

2018 Auto Truck

Key Blank
Reference



Ilco, the world's largest manufacturer of key blanks is proud to provide the 36th Annual Edition of the North American Auto/Truck Key Blank Reference. It is designed to assist those

cutting keys with an organized and easy-to-use reference book and is provided through Ilco distributors. We wish to thank the many sources that have assisted us in preparing this reference.

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HOW TO USE THE AUTO/TRUCK KEY BLANK REFERENCE

- Two indexes are provided; the MANUFACTURER INDEX and the MODEL INDEX. Both indexes are in alphabetical order. The Manufacturer Index references brands like Toyota, Dodge and BMW. The model index lists models like the Camry (Toyota), Ram (Dodge) and 3 Series (BMW). Both indexes tell the user on what page the reference information will be found.
- The body of the Reference explains Manufacturer, Model, Years, Lock Applications (i.e. ignition, door/truck, etc.) and Code Series. The Ilco/EZ number is the key number. A [P] indicates the key is available with a plastic head and a [PC] indicates the key is available in various plastic colors. The Transponder Information column provides pertinent information to producing the transponder key such as special equipment or which on board program (OBP) should be used. The Substitutes column provides other key blanks that should work in the application if the referenced key blank is not available and the Notes column contains information to assist you in cutting the key.

In the 2018 Ilco Auto/Truck Reference Guide is a column for Card No. In this column, users of our Futura, Ilco EZ®-Code, Ultracode, Tri Code H.S., Triax and Universal II code machine products will find the appropriate card number to use for each listed vehicle application.

- Where no card number is given, either a suitable card number does not exist, or the key in question cannot be cut on the above listed equipment.
- Where more than one card number is listed, more than one possible card exists; the correct card is dependent upon the key blank number required for the vehicle in question.
- In rare instances (the Kia section includes an example), in order to conform with code information as originally released by a manufacturer, the Ilco card number requires reverse order depth numbering; in other words, the smaller depth bit numbers are deeper cuts than

the larger depth bit numbers. On affected cards, if your source for biting information utilized conventional depth numbering (smallest depth number = shallowest cut), you will have to invert their depth numbers before using the listed card number. Ilco has no control over how others publish code information, and assumes no liability for keys miscut as a result.

- TKO/SDD QUICK REFERENCE - A list of the vehicles/models known to incorporate transponder technology that require an SDD or TKO device.
- CLONING QUICK REFERENCE - A list of the vehicles/models known to incorporate transponder technology that use an RW4 Plus / Ilco EZ®-Clone device.
- TRANSPONDER ON-BOARD PROGRAMMING PROCEDURES - This section explains the on-board programming procedures for installing the GM, Ford, Mazda, Toyota, Lexus and Chrysler programmable transponder keys that are referenced in the Auto/Truck.
- TRANSPONDER KEYS - Actual size drawings of all transponder keys
- GLOSSARY OF TERMS - Current terms related to Transponder Technology and their definitions.

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By learning to use this reference, you can reduce the confusion over which key blank to use in an automobile or truck. Recognize that there will be exceptions to what is considered standard. Before cutting a replacement key, always compare the key blank to be cut with the original key.

IMPORTANT: Before ordering key blanks for your key boards, reference the Notes Column to see if the key blank is a High Security Key and requires a special key machine. Be certain you have the key machine to cut the key before ordering the key blanks.

This book is provided as a service and is intended for reference only. Kaba Ilco Corp. disclaims liability for any damage or action resulting from the use of this information.

VIN CONVERSION (Vehicle Identification Number)

The VIN plate is located on the front of the dashboard on the drivers (LH) side of the vehicle, and is visible by looking into the vehicle through the windshield.

It is always important to verify the country of origin and the model year the vehicle was manufactured, and this is especially important when working on vehicles that require/could require transponder keys.

TYPICAL VIN

1	K	3	L	P	2	5	R	S	2	1	3	2	4	3	0	0
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1st Character = Country of Origin				10th Character = Model Year			
1 – USA	J – Japan	K – Korea	W– Germany	A – 1980 / 2010	J – 1988 / 2018	T – 1996	4 – 2004
2 – Canada	K – Korea	L – China,Taiwan	Y – Belgium, Finland, Sweden	B – 1981 / 2011	K – 1989 / 2019	V – 1997	5 – 2005
3 – Mexico	L – China,Taiwan	M– Thailand	Z – Italy	C – 1982 / 2012	L – 1990 / 2020	W– 1998	6 – 2006
4 – USA	M– Thailand	S – Great Brittan		D – 1983 / 2013	M– 1991	X – 1999	7 – 2007
5 – USA	6 – Australia	V – France, Spain,		E – 1984 / 2014	N– 1992	Y – 2000	8 – 2008
6 – Australia	J – Japan	Yugoslavia		F – 1985 / 2015	P– 1993	1 – 2001	9 – 2009
				G – 1986 / 2016	R– 1994	2 – 2002	
				H – 1987 / 2017	S – 1995	3 – 2003	

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TALON	EAGLE	42	TRIBUTE	MAZDA	81	VUE	SATURN	105
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TEMPO	FORD	48	TT COUPE, ROADSTER	AUDI	16	WHITE-GMC-VOLVO (ALL)	WHITE-GMC-VOLVO	109
TERCEL	TOYOTA	112	TUCSON	HYUNDAI	62	WINDSTAR	FORD	52
TERRAIN	GMC	55	TUNDRA	TOYOTA	115	WRANGLER	JEEP	68
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TESTAROSSA	FERRARI	43	UPLANDER MINI VAN	CHEVROLET	32			
THUNDERBIRD	FORD	48	US DESIGNED	MACK TRUCK	78			
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Z3	BMW	18
Z4	BMW	18
ZDX W/ PROX	ACURA	14
ZEPHYR	LINCOLN	78
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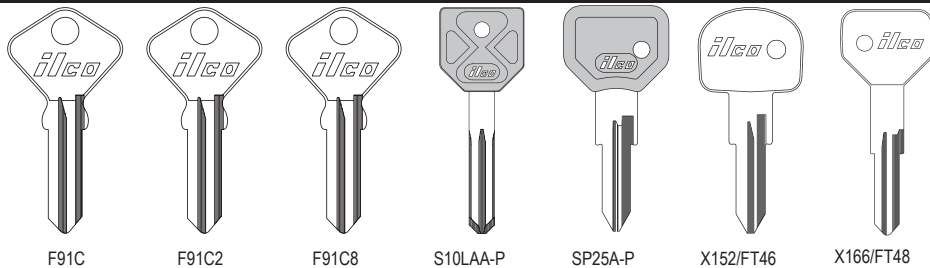
Model	Start	End	Lock Apps	Code Series	Ico/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.					
ACURA														
HD106-PT(5)	HD107-PT(5)	HD111-PT	HD111-GTK	HO01-PT(T5)	HO03-GTK	X183-HD92(-P)	X189-HD93	X204-HD99(-P)	X205-HD100(-P)	X208-HD101(-P)	X209-HD102(-P)	X214-HD103(-P)	X215-HD104	HO03-PT
CL	1998	2003	All	5001-8442	HD106-PT	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HD103-NP	Megamos (13) Fixed Code System	262					
					HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262					
			Valet	5001-8442	HD107-PT	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HD103-NP	Megamos (13) Fixed Code System	262					
					HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262					
	1995	1998	All	5001-8442	X214/HD103 [-P, -PC]		-		262					
			Valet	5001-8442	X215/HD104		-		262					
CSX (CANADA)	2006	2011	All	K001-N718	HO03-PT(V)	Smart Pro/TCP/MVPP	Service Key HO01-SVC	High Security Key. Philips (46) Encrypted System	2354					
					EK3P-HO03/EK3LB-HO03*/HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key. Philips (46) Encrypted System	2354					
EL (CANADA)	2003	2005	All	K001-N718	HO01-PT	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354					
					HO01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354					
	2001	2002	All	5001-8442	HD106-PT	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HD103-NP	Megamos (13) Fixed Code System	262					
					HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262					
ILX	2016	2018	All	K001-N718	OEM# 72147-TZ3-A01 or 72147-TZ3-A11	Smart Pro/TCP/MVPP	Service Key HO01-SVC		2354					
	2013	2015	All	K001-N718	OEM# 72147-TX6-A01 or 72147-TX6-A11	Smart Pro/TCP/MVPP	Service Key HO01-SVC	Philips (46) Encrypted System	2354					
INTEGRA	2000	2001	All	5001-8442	HD106-PT	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HD103-NP	Megamos (13) Fixed Code System	262					
					HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262					
			Valet	5001-8442	HD107-PT	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HD103-NP	Megamos (13) Fixed Code System	262					
					HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262					
	1990	1999	All	5001-8442	X214/HD103 [-P, -PC]		-		262					
			Valet	5001-8442	X215/HD104		-		262					
	1984	1989	All	3001-4481	X183/HD92 [-P]		X181/HD90		148					
			Valet	3001-4481	X189/HD93		X190/HD94		148					
LEGEND	1991	1996	All	3001-4481	X208/HD101 [-P]		X183/HD92		148					
			Valet	3001-4481	X209/HD102 [-P]		X189/HD93		148					
	1986	1990	All	3001-4481	X183/HD92 [-P]		X208/HD101, X181/HD90		148					
Valet			3001-4481	X189/HD93		X209/HD102, X190/HD94		148						
MDX	2018	2018	All	K001-N718	OEM# 72147-TZ6-A71 or 72147-TZ6-A81		Service Key HO01-SVC		2354					
	2014	2017	All	K001-N718	OEM# 72147-TZ5-A01 or 72147-TZ5-A11	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HO01-SVC		2354					

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.	
MDX	2007	2013	All	K001-N718	HO03-PT(V)	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HO01-SVC	High Security Key. Philips (46) Encrypted System	2354	
					EK3P-HO03/EK3LB-HO03*HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key. Philips (46) Encrypted System	2354	
	2001	2006	All	5001-8442	HD106-PT	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
					HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
			Valet	5001-8442	HD107-PT	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
					HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
NSX	2017	2017	All	K001-N718	OEM# 72147-T6N-A01 OR 72147-T6N-A11		Service Key HO01-SVC		2354	
					1997	2005	All	5001-8442	HD106-PT	Smart Pro/TCP/MVPP/SDD/TKO
	HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System					262	
	Valet	5001-8442	HD107-PT	Smart Pro/TCP/MVPP/SDD/TKO			Service Key HD103-NP	Megamos (13) Fixed Code System	262	
			HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone			Service Key HD103-NP	Megamos (13) Fixed Code System	262	
	1991	1996	All	5001-8442	X204/HD99 [-P]		X214/HD103		262	
			Valet	5001-8442	X205/HD100 [-P]		-		262	
	RDX	2016	2018	All	K001-N718	OEM# 72147-TZ5-A01 or 72147-TZ5-A11	Smart Pro/TCP/MVPP	Service Key HO01-SVC		2354
						2013	2015	All	K001-N718	OEM# 72147-TX4-A41 or 72147-TX4-A51
		2007	2012	All	K001-N718					HO03-PT(V)
EK3P-HO03/EK3LB-HO03*HO03-GTK#						RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key. Philips (46) Encrypted System	2354	
RL	2005	2009	All	5001-8442	HD111-PT	SDD/TKO 2005-2008	Service Key HD103	Philips (46) Encrypted System	262	
					EK3P-HD111/EK3LB-HD111*HD111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HD103	Philips (46) Encrypted System	262	
	1996	2004	All	5001-8442	HD106-PT	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
					HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
			Valet	5001-8442	HD107-PT	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
					HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
RLX	2016	2018	All	K001-N718	OEM# 72147-TZ3-A01 or 72147-TZ3-A11	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HO01-SVC		2354	
					2014	2015	All	K001-N718	OEM# 72147-TY2-A01 or 72147-TY2-A11	Smart Pro/TCP/MVPP/SDD/TKO
RSX	2002	2006	All	5001-8442	HD106-PT	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
					HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
			Valet	5001-8442	HD107-PT	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
					HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
TL W/ PROX	2009	2014	All	K001-N718	OEM# 72147-TK4-A71 or 72147-TK4-A81	Smart Pro/TCP/MVPP	Service Key HO01-SVC		2354	
TL	2007	2014	All	K001-N718	HO03-PT(V)	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HO01-SVC	High Security Key. Philips (46) Encrypted System	2354	

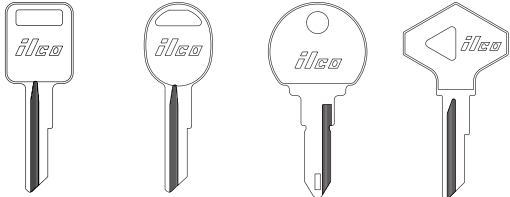
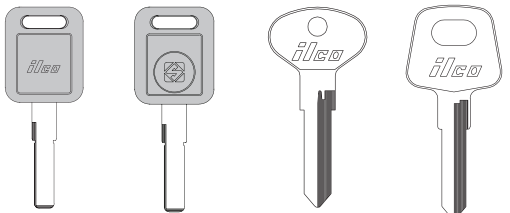
* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.		
TL	2007	2014	All	K001-N718	EK3P-HO03/EK3LB-HO03*/HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key. Philips (46) Encrypted System	2354		
	2004	2006	All	5001-8442	HD111-PT	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HD103-NP	Philips (46) Encrypted System	2354		
					EK3P-HD111/EK3LB-HD111*/HD111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HD103	Philips (46) Encrypted System	262		
	1999	2003	All	5001-8442	HD106-PT	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HD103-NP	Megamos (13) Fixed Code System	262		
					HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262		
					Valet	5001-8442	HD107-PT	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HD103-NP	Megamos (13) Fixed Code System	262
						HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
	1995	1998	All	5001-8442	X214/HD103 [-P, -PC]	-	-	-	262		
				Valet	5001-8442	X215/HD104	-	-	-	262	
	TLX	2018	2018	All	K001-N718	OEM# 72147-TZ3-A21 or 72147-TZ3-A31		Service Key HO01-SVC		2354	
2015		2017	All	K001-N718	OEM# 72147-TZ3-A11 or 72147-TZ3-A51		Service Key HO01-SVC		2354		
TSX	2009	2014	All	K001-N718	HO03-PT(V)	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HO01-SVC	High Security Key. Philips (46) Encrypted System	2354		
				K001-N718	EK3P-HO03/EK3LB-HO03*/HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key. Philips (46) Encrypted System	2354		
	2004	2008	All	5001-8442	HD111-PT	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HD103	Philips (46) Encrypted System	262		
					EK3P-HD111/EK3LB-HD111*/HD111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HD103	Philips (46) Encrypted System	262		
VIGOR	1992	1994	All	3001-4481	X208/HD101 [-P]		X183/HD92		148		
			Valet	3001-4481	X209/HD102 [-P]		X189/HD93		148		
ZDX W/ REGULAR IGNITION	2010	2012	All	K001-N718	HO03-PT(V)	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HO01-SVC	High Security Key. Philips (46) Encrypted System	2354		
					EK3P-HO03/EK3LB-HO03*/HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key. Philips (46) Encrypted System	2354		
ZDX W/ PROX	2010	2013	All	K001-N718	OEM# 72147-SZN-A71 or 72147-SZN-A81	Smart Pro/TCP/MVPP			2354		

ALFA ROMEO



164	1990	1995	All	K7001-K8092	SP25A-P				63
			Valet	K7001-K8092	X152/FT46				63
GTV/6	1981	1989	Door & Trunk	1531-3030	S10LAA-P			High Security Key	N/A
			Ignition	K3301-K4886	X152/FT46				63
MILANO	1986	1989	All	AL1-AL1274	X166/FT48				185
SPIDER, GRADUATE	1981	1994	Door/Trunk	4100-4309	F91C/F91C				875
				2100-2309	F91C2/F91C2				875
				6100-6309	F91C8/F91C8				875
				8100-8309	F91C8/F91C8				875
			Ignition	K3301-K4886	X152/FT46				63

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
AMC									
									
1970AM/RA4									
S1970AM/RA3									
X147/RN30									
X150/RN27									
ALLIANCE GTA	1986	1988	Door/Trunk	K1-K1000	X150/RN27		1584/1970AM		144
			Ignition	M-N-P-R-S	X147/RN30		-		N/A
EAGLE	1982	1987	Door/Trunk	L1-L1000	S1970AM/RA3		1970AM/RA4		144
			Ignition	K1-K1000	1970AM/RA4		S1970AM/RA3		144
ENCORE	1986	1986	Door/Trunk	K1-K1000	X150/RN27		1584/1970AM		144
			Ignition	M-N-P-R-S	X147/RN30		-		N/A
AUDI									
									
HU66A-P									
HU66AT6									
X9/73VB [-P]									
X139/V35 [-P]									
4000	1985	1987	All	AH1-AH9282	X139/V35 [-P]		X203/V37		50
			Valet	AN1-AN9282	X9/73VB [-P]		-		50
100, 200	1989	1994	All	AH1-AH9282	X139/V35 [-P]		X203/V37		50
			Valet	AN1-AN9282	X9/73VB [-P]		-		50
5000 SEDAN WAGON	1985	1988	All	AH1-AH9282	X139/V35 [-P]		X203/V37		50
			Valet	AN1-AN9282	X9/73VB [-P]		-		50
80 SEDAN, 90	1988	1995	All	AH1-AH9282	X139/V35 [-P]		X203/V37		50
			Valet	AN1-AN9282	X9/73VB [-P]		-		50
A3	2006	2015	All	1-6000	Dealer Key		Service Key HU66P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
A4 AVANT/ CABRIOLET,	2002	2007	All	1-6000	HU66AT6	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HU66P	High Security Key	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
A4, S4	2006	2015	All	1-6000	Dealer Key/FOB	Smart Pro/TCP/MVPP (thru 2008)	Service Key HU66P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
A4, S4, T T, ALLROAD, QUATTRO	2002	2005	All	1-6000 EXT	HU66AT6	Smart Pro/TCP/MVPP	Service Key HU66P	High Security Key	970
	2000	2001	All	1-6000 EXT	HU66A-P		Service Key HU66P	High Security Key	970
	1996	1999	All	1-6000 EXT	HU66A-P		Service Key HU66P	High Security Key	970
	1995	1995	All	AH1-AH9282	X139/V35 [-P]		X203/V37		50
			Valet	AN1-AN9282	X9/73VB [-P]		-		50

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
A5, S5	2008	2015	All	1-6000	Dealer Key/FOB		Service Key HU66P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	970
	2001	2005	All	1-6000	HU66AT6	TCP/MVPP	Service Key HU66P	High Security Key, Encrypted Megamos Transponder System	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
A6, S6	2001	2005	All	1-6000	HU66AT6	Smart Pro/TCP/MVPP	Service Key HU66P	High Security Key, Encrypted Megamos Transponder System	970
A6, S6	2001	2005	All	1-6000	HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
A6, S6, ALLROAD QUATTRO	2006	2015	All	1-6000	Dealer Key/FOB		Service Key HU66P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
A8	1997	2000	All	1-6000	HU66AT6		Service Key HU66P	High Security Key.	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
A8, S8	2008	2015	All	1-6000 EXT	Dealer FOB		Service Key HU66-P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	2399
	2001	2007	All	1-6000	Dealer Key	Smart Pro/TCP/MVPP (01-02)	Service Key HU66-P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	970
ALLROAD QUATTRO	1999	2005	All	1-6000	HU66AT6	Smart Pro/TCP/MVPP/SDD/TKO	Service Key HU66P	High Security Key.	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
Q5, Q7 3.6, 4.2	2007	2015	All	1-6000	Dealer Key/FOB		Service Key HU66A-P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
RS4 SEDAN	2006	2008	All	1-6000	Dealer Key		Service Key HU66A-P		970
RS6 S4, AVANT	2004	2007	All	Mfg. Restricted Code Series	Dealer Key		Service Key HU66-SVC	High Security Key	N/A
S4 - AVANT, CABRIOLET, SEDAN	2006	2007	All	6001-8100	HU66AT6		Service Key HU66P	High Security Key	970
S6, S8 SEDAN	2005	2007	All	6001-8100	HU66AT6	SDD/TKO (2005)	Service Key HU66P	High Security Key	970
TT COUPE, ROADSTER	2005	2015	All	1-6000	Dealer Key		Service Key HU66P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
	2000	2004	All	1-6000	HU66AT6	Smart Pro/TCP/MVPP TKO/SDD (2001-06)	Service Key HU66P	High Security Key, Encrypted Megamos Transponder System	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970

BMW






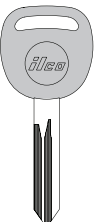
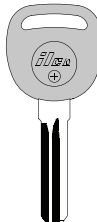
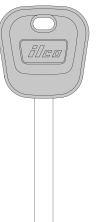


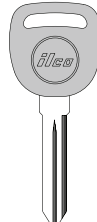
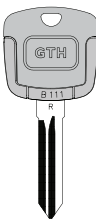
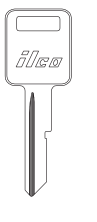

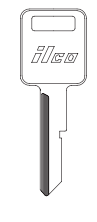
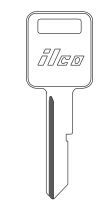
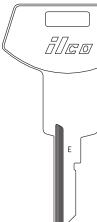
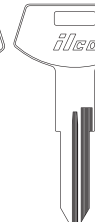
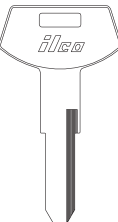
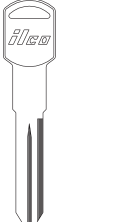
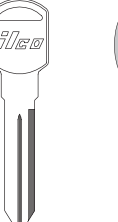









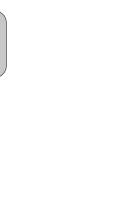


1 SERIES- 128I, 135I	2008	2011	All	1-6000	Dealer FOB		HU92RP		N/A
1 SERIES	2004	2011	All	1-6000	HU92RMH#	RW4 Plus, EZ Clone Plus, Plus Box	HU92RP	High Security Key, Philips (46) Encrypted System	1842
1 SERIES W/ PROX	2008	2014	All	1-6000	HU92RMHK#	RW4 Plus, EZ Clone Plus, Plus Box	HU92RP	High Security Key, Philips (46) Encrypted System	1842

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
3 SERIES- 318i, 323i,323iC,323iS, 335i	1999	2007	All	1-6000	Dealer Key		HU92RP	High Security Key. Philips Rolling Code System	N/A
	1995	1998	All	51.00001-51.60000	Dealer Key		-	High Security Key. Philips Rolling Code System	N/A
				BH010001-BH241009	S7BW-P		-	High Security Key	875
			Valet	BH010001-BH241009	S6BW		-	High Security Key	875
	1993	1994	All	BH010001-BH241009	S7BW-P		-	High Security Key	875
			Valet	BH010001-BH241009	S6BW		-	High Security Key	875
	1992	1992	All	BH010001-BH241009	S7BW-P		-	High Security Key	875
				HB10001-HB49999	X144/BMW3 [-P]		-		184
			Valet	NB10001-NB49999	HF40		-		184
				BH010001-BH241009	S6BW		-	High Security Key	875
1985	1991	All	HB10001-HB49999	X144/BMW3 [-P]		-		184	
		Valet	NB10001-NB49999	HF40		-		184	
1981	1984	All	HB0001-HB5000	X59/BMW2 [-P]		-		10	
3 SERIES- 328i, 328Xi, 335i, 335Xi	2008	2011	All	1-6000	Dealer FOB		HU92RP	High Security Key. Philips Rolling Code System	1842
3 SERIES	2005	2011	All	1-6000	HU92RMH#	RW4 Plus, EZ Clone Plus, Plus Box	HU92RP	High Security Key, Philips (46) Encrypted System	1842
3 SERIES W/ PROX	2006	2011	All	1-6000	HU92RMHK#	RW4 Plus, EZ Clone Plus, Plus Box	HU92RP	High Security Key, Philips (46) Encrypted System	1842
5 SERIES - 524TD, 525i,525Xi, 528E, 530Xi, 533i, 535i, 550i, M5	2004	2007	All	1-6000	Dealer Key		HU92RP	High Security Key. Philips Rolling Code System	1842
	1997	2003	All	51.00001-51.60000	Dealer Key		HU58AP	High Security Key. Philips Rolling Code System	N/A
				BH010001-BH241009	Dealer Key		-	High Security Key. Philips Rolling Code System	875
			Valet	BH010001-BH241009	S7BW-P		-	High Security Key	875
				BH010001-BH241009	S6BW		-	High Security Key	875
	1988	1994	All	BH010001-BH241009	S7BW-P		-	High Security Key	875
			Valet	BH010001-BH241009	S6BW		-	High Security Key	875
	1985	1987	All	HB10001-HB20000	X144/BMW3 [-P]		-		184
				HB40001-HB49999	X144/BMW3 [-P]		-		184
			Valet	NB10001-NB49999	HF40		-		184
1981	1984	All	HB0001-HB5000	X59/BMW2 [-P]		-		10	
		Valet	NB1-NB5000	HF40		-		10	
5 SERIES - 528i, 528Xi, 535i, 535Xi, 550i	2008	2009	All	1-6000	Dealer FOB		HU92RP	High Security Key. Philips Rolling Code System	1842
5 SERIES	2003	2010	All	1-6000	HU92RMH#	RW4 Plus, EZ Clone Plus, Plus Box	HU92RP	High Security Key, Philips (46) Encrypted System	1842
5 SERIES W/ PROX	2006	2011	All	1-6000	HU92RMHK#	RW4 Plus, EZ Clone Plus, Plus Box	HU92RP	High Security Key, Philips (46) Encrypted System	1842

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
6 SERIES - 630i, 633i, 633CSI, 635i, 635CSI, 645CSI, 650i	2005	2007	All	1-6000	Dealer Key		HU92RP	High Security Key, Philips Rolling Code System	1842
	1985	1989	All	HB10001-HB20000	X144/BMW3 [-P]		-		184
				HB40001-HB49999	X144/BMW3 [-P]		-		184
			Valet	NB10001-NB49999	HF40		-		184
	1981	1984	All	HB0001-HB5000	X59/BMW2 [-P]		-		10
			Valet	NB1-NB5000	HF40		-		10
6 SERIES - 650i	2008	2009	All	1-6000	Dealer FOB		HU92RP	High Security Key, Philips Rolling Code System	1842
6 SERIES	2004	2011	All	1-6000	HU92RMH#	RW4 Plus, EZ Clone Plus, Plus Box	HU92RP	High Security Key, Philips (46) Encrypted System	1842
7 SERIES - 733i, 735i, 735Li, 740i, 760i, 760Li	2003	2007	All	1-6000	Dealer Key		HU92RP	High Security Key, Philips Rolling Code System	1842
	1997	2002	All	51.00001-51.60000	Dealer Key		HU58AP	High Security Key, Philips Rolling Code System	N/A
	1995	1996	All	BH010001-BH241009	Dealer Key		HU58AP	High Security Key, Philips Rolling Code System	875
					S7BW-P		-	High Security Key	875
	Valet			BH010001-BH241009	S6BW		-	High Security Key	875
	1988	1994	All	BH010001-BH241009	S7BW-P		-	High Security Key	875
	Valet			BH010001-BH241009	S6BW		-	High Security Key	875
1985	1987	All	HB10001-HB20000	X144/BMW3 [-P]		-		184	
			HB40001-HB49999	X144/BMW3 [-P]		-		184	
		Valet	NB1-NB49999	HF40		-		184	
1981	1984	All	HB0001-HB5000	X59/BMW2 [-P]		-		10	
		Valet	NB1-NB5000	HF40		-		10	
7 SERIES - 750i, 750Li, 760Li	2008	2009	All	1-6000	Dealer FOB		HU92RP	High Security Key, Phillips Rolling Code System	1842
7 SERIES	2002	2008	All	1-6000	HU92RMH#	RW4 Plus, EZ Clone Plus, Plus Box	HU92RP	High Security Key, Philips (46) Encrypted System	1842
8 SERIES - 840Ci	1996	1997	All	Mfg. Restricted	Dealer Key		-	High Security Key, Phillips Rolling Code System	N/A
	1995	1995	All	BH010001-BH241009	Dealer Key		HU58AP	High Security Key, Phillips Rolling Code System	3
					S7BW-P		-	High Security Key	3
	Valet			BH010001-BH241009	S6BW		-	High Security Key	3
1990	1994	All	BH010001-BH241009	S7BW-P		-	High Security Key	3	
Valet			BH010001-BH241009	S6BW		-	High Security Key	3	
M3 & M5 SERIES	2000	2007	All	1-6000	Dealer Key		HU92RP	High Security Key, Phillips Rolling Code System	1842
M5, M6 SEDAN, CONVERTIBLE	2008	2008	All	1-6000	Dealer FOB		HU92RP	High Security Key, Phillips Rolling Code System	1842
X3 - 3.0Si	2007	2007	All	1-6000	Dealer Key		HU92RP	High Security Key, Phillips Rolling Code System	1842
X3 2.5i/3.0i	2004	2007	All	1-6000	Dealer Key		HU92RP	High Security Key, Phillips Rolling Code System	1842
X3, X5, X6	2008	2009	All	1-6000	Dealer FOB		HU92RP	High Security Key, Phillips Rolling Code System	1842
X5 W/ PROX	2007	2011	All	1-6000	HU92RMHK#	RW4 Plus, EZ Clone Plus, Plus Box	HU92RP	High Security Key, Philips (46) Encrypted System	1842
X5 - 3.0Si, 4.8i	2007	2007	All	1-6000	Dealer Key		HU92RP	High Security Key, Phillips Rolling Code System	1842
X5 3.0i, 4.4i, 4.8iS	2000	2007	All	1-6000	Dealer Key		HU92RP	High Security Key, Phillips Rolling Code System	1842
X6 W/ PROX	2008	2013	All	1-6000	HU92RMHK#	RW4 Plus, EZ Clone Plus, Plus Box	HU92RP	High Security Key, Philips (46) Encrypted System	1842
Z3, Z3 COUPE	1995	2002	All	51.00001-51.60000	Dealer Key		HU58AP	High Security Key, Phillips Rolling Code System	N/A
Z4 2.5i, 3.0i	2003	2011	All	1-6000	Dealer Key		HU92RP	High Security Key, Phillips Rolling Code System	1842
Z4 W/ PROX	2008	2013	All	1-6000	HU92RMHK#	RW4 Plus, EZ Clone Plus, Plus Box	HU92RP	High Security Key, Philips (46) Encrypted System	1842
Z4	2003	2011	All	1-6000	HU92RMH#	RW4 Plus, EZ Clone Plus, Plus Box	HU92RP	High Security Key, Philips (46) Encrypted System	1842

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.				
Z4, M ROADSTER, M COUPE	2008	2008	All	1-6000	Dealer FOB		HU92RP	High Security Key. Phillips Rolling Code System	1842				
BROADWAY TRUCK													
													
01122A/Y12	01122AR/Y14	1098M/B1	L1054B/IN8										
ALL	1996	2002	All	CH680-CH1175	01122A/Y12				138				
				LL1-LL326	01122AR/Y14		X1199AR/Y133		138				
				H601-H1100	1098M/B1		1098GX/B52		142				
				CH251-CH570	L1054B/IN8		01122/Y11		138				
BUICK													
													
B100-PT	B106-P	B111-PT	B119-PT	B97-PT (5)	B98-PT (5)	B99-PT (5)	B111-GTK	P1098A/B48 [-P]	P1098C/B50 [-P]	P1098E/B44 [-P]	P1098J/B46	P1098WE/B78 [-P]	P1099/B68 [-P]
													
P1101/B84 [-P]	P1106/B86 [-P]	P1107/B89 [-P]	PT04-PT (5)	S1098B/B49 [-P]	S1098D/B51 [-P]	S1098H/B45 [-P]	S1098K/B47	S1098WD/B67	S1098WH/B79	S1105/B85	B62-P-1 thru 15	B82-P-2 thru 15	
ALLURE (CANADA)	2010	2012	All	Z0001-Z6000	"OEM# 13504202/13504203/13504204/13504205	Smart Pro/TCP/MVPP	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200				
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200				
	2005	2009	All	G0000-G3631	PT04-PT	OBP Program G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	PK3 System	2020				
					PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key B106-P	PK3 System	2020				
CASCADA	2016	2018	All	Z0001-Z6000	OEM# 13599912 or 13599913		Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200				
	2016	2018	All	Z0001-Z6000	EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200				

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
 # Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
CENTURY	2000	2005	Door/Trunk	S000A-S999K	S1105/B85		B89, B86		567
			Ignition	S000A-S999K	VATS SYSTEM (B82-P-2 THRU 15)	-			567
	1997	1999	Door/Trunk/GB	AA00-7T51	S1105/B85		B89, B86		567
			Primary	AA00-7T51	VATS SYSTEM (B82-P-2 THRU 15)	-			567
	1991	1996	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
Ignition			J, K	P1098E/B44 [-P, -PC]		B77, B78		14	
ENCLAVE	2007	2017	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
ENCORE	2014	2018	All	Z0001-Z6000	B119-PT	OBP Program M, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
ENVISION	2017	2018	All	Z0001-Z6000	OEM# 13584500		Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
LACROSSE	2010	2016	All	Z0001-Z6000	B119-PT	OBP Program M, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
LACROSSE/ALLURE (CANADA)	2005	2009	All	G0000-G3631	PT04-PT	OBP Program G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	PK3 System	2020
					PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key B106-P	PK3 System	2020
LESABRE	2000	2005	All	O5000-O6999	B99-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
					B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
			Valet	O5000-O6999	B100-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
	1992	1999	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
Ignition			J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14	
LUCERNE - CX, CXL V6, CXL V8, CXS	2006	2011	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
MODELS AND YEARS NOT REFERENCED ELSEWHERE	1991	1996	Door/Trunk	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14
	1987	1990	Door/Trunk	NPSU	S1098D/B51 [-P, -PC]		-		14
			Ignition	ABNP	P1098C/B50 [-P, -PC]		B64, B63		14
	1983	1986	Door/Trunk	VWXY	S1098B/B49 [-P, -PC]		-		14
			Ignition	VWXY	P1098A/B48 [-P, -PC]		-		14
	1982	1982	Door/Trunk/GB	EFGH	S1098K/B47		-		14
			Ignition	EFGH	P1098J/B46		-		14
	1981	1981	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
PARK AVENUE	2003	2005	All	H0001-H3988	B97-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
					B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
	1997	2002	All	1-1988	B97-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
					B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
			Valet	1-1988	B98-PT	OBP Program A	Service Key P1106/B86	Megamos Fixed Code System	567
					B98-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
	1991	1996	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14
RAINIER	2005	2007	All	S000A-S999K	B99-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567
					B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
			Valet	S000A-S999K	B100-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
	2003	2004	All	H0001-H3988	B99-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567
					B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
			Valet	H0001-H3988	B100-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
REATTA, RIVIERA	1991	1992	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79	14	
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-		14	
	1990	1990	Door/Trunk/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67	14	
			Ignition	ABNP	VATS SYSTEM (B62-P-1 THRU 15)	-		14	
REGAL W/ PEPS	2011	2017	All	Z0001-Z6000	OEM# 13504202 or 13504203	OBP Program N, Smart Pro/TCP/MVPP	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
REGAL W/O PEPS	2011	2017	All	Z0001-Z6000	B119-PT	OBP Program M, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
REGAL	2000	2004	Door/Trunk	S000A-S999K	S1105/B85		B89, B86		567
			Ignition	S000A-S999K	VATS SYSTEM (B82-P-2 THRU 15)	-			567
	1997	1999	Door/Trunk	AA00-7T51	S1105/B85		B89, B86		567
			Ignition	AA00-7T51	VATS SYSTEM (B82-P-2 THRU 15)	-			567
	1994	1996	Door/Trunk/GB	L, M	S1098WH/B79		-		14
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14

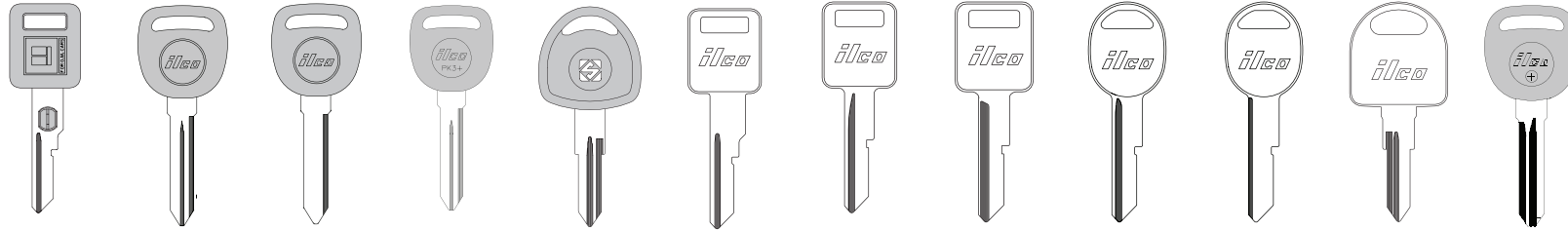
* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
REGAL	1991	1993	Door/Trunk/GB	L, M	S1098WH/B79				14
			Ignition	J, K	P1098WE/B78 [-P, -PC]			14	
	1988	1990	Door/Trunk/GB	NPSU	S1098WD/B67				14
			Ignition	ABNP	P1098WE/B78 [-P, -PC]			14	
RENDEZVOUS, RENDEZVOUS ULTRA	2002	2007	All	H0001-H3988	B99-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
					B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
			Valet	H0001-H3988	B100-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
RIVIERA	1995	1999	Primary	AA00-7T51	VATS SYSTEM (B82-P-2 THRU 15)	-			567
			Secondary	AA00-7T51	S1105/B85		B89, B86		567
	1992	1994	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14
ROADMASTER	1994	1996	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14
	1991	1993	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14
SIGNIA	2005	2007	All	G0000-G3631	B106-P		Service Key B106-P	2020	
SKYLARK	1995	1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
	1994	1994	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	AA00-7T51	P1106/B86 [-P, -PC]		-		567
	1993	1993	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J	P1101/B84 [-P]		P1099/B68		14
	1992	1992	Door/Trunk	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
Ignition			J	P1099/B68 [-P, -PC]		-		14	
TERRAZA	APR-05	2006	All	G0000-G3631	B97-PT	OBP Program G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	PK3 System	2020
					B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	PK3 System	2020
	JAN-05	Mar-05	All	G0000-G3631	PT04-PT	OBP Program G, Smart Pro/TCP/MVPP	Service Key B106-P	PK3 System	2020
					PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key B106-P	PK3 System	2020
	2007	2008	All	G0000-G3631	PT04-PT	OBP Program G, Smart Pro/TCP/MVPP	Service Key B106-P	PK3 System	2020
					PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key B106-P	PK3 System	2020

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
VERANO W/ PEPS	2012	2017	All	Z0001-Z6000	OEM# 13504202	Smart Pro/TCP/MVPP	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
VERANO	2012	2017	All	Z0001-Z6000	B119-PT	OBP Program M, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200

CADILLAC



B62-P-1 thru 15 B99-PT (5) B100-PT (5) B112-PT HU46T2 P1098AV/B62 P1098C/B50 [-P] P1098E/B44 [-P] S1098D/B51 [-P] S1098H/B45 [-P] X162/B59 B111-PT

ALLANTÉ	1989	1993	Door/Trunk/GB	1-500	X162/B59				14
			Ignition	ABVW	VATS SYSTEM (B62-P-1 THRU 15)				14
	1987	1988	Door/Trunk/GB	1-500	X162/B59				14
			Ignition	NPSU	P1098AV/B62		B48		14
ATS	2015	2018	All	V0001-V5718	OEM# 13594024	Smart Pro/TCP/MVPP (thru 2016)	Emergency Key B121		3647
	2013	2014	All	Z0001-Z6000	OEM# 22856930	Smart Pro/TCP/MVPP	Emergency Key B117	Circle +, Philips (46) Encrypted System	2020
BROUGHAM, FLEETWOOD	1993	1996	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)				14
	1991	1992	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	P1098E/B44 [-P, -PC]		B77		14
	1987	1990	Door/Trunk/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
			Ignition	ABNP	P1098C/B50 [-P, -PC]		B63		14
CATERA	2000	2001	All	H0001-H3988	OEM # 90541902	Smart Pro/TCP/MVPP/TKO/SDD		Phillips Encrypted Code System	567
	1997	1999	All	S1-S2000	HU46T2	RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone			110
CIMARRON	1987	1987	Door/Trunk/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
			Ignition	ABNP	P1098C/B50 [-P, -PC]		B63		14
CONCOURS	1991	1999	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)				14
	1990	1990	Door/Trunk/GB	L, MSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
			Ignition	ABVW	VATS SYSTEM (B62-P-1 THRU 15)				14

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
 # Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.	
CONCOURS	1987	1989	Door/Trunk/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14	
			Ignition	ABNP	P1098C/B50 [-P, -PC]				14	
CTS/CTS-V	2003	2007	All	H0001-H3988	B112-PT	OBP Program G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	PK3+ System	567	
			2002	2003	All	H0001-H3988	B99-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System
	B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone			Service Key P1106/B86		Megamos Fixed Code System	567		
	Valet	H0001-H3988			B100-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567	
	B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567					
CTS W/ PROX	2014	2018	All	V0001-V5718	OEM# 13580811	Smart Pro/TCP/MVPP (14-16)	Emergency Key B121		3647	
CTS/CTS-V W/ PROX	2008	2013	All	G0000-G3631	Dealer FOB	Smart Pro/TCP/MVPP	Service Key B106-P		2020	
CTS/CTS-V W/O PROX	2008	2013	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020	
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020	
DEVILLE	2000	2005	All	H0001-H3988	B99-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567	
					B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567	
			Valet		H0001-H3988	B100-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567
						B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
	1991	1999	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14	
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14	
DTS (REPLACES DISCONTINUED DEVILLE)	2006	2011	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020	
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020	
ELDORADO	1991	2003	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14	
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14	
	1989	1990	Door/Trunk/GB	ABCD	S1098D/B51 [-P, -PC]		S1098WD/B67		14	
			Ignition	ABCD	VATS SYSTEM (B62-P-1 THRU 15)	-			14	
ELR	2014	2017	All	Z0001-Z6000	OEM# 20984232 or 22856930	Smart Pro/TCP/MVPP (thru 2016)	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200	
ESCALADE	2000	2006	All	S000A-S999K	P1113/B102 [-P]		-		567	
	1999	1999	All	AA00-7T51	P1111/B91 [-P]		-		567	
ESCALADE, ESV, EXT	2007	2009	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020	
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020	
	2000	2006	All	S000A-S999K	P1113/B102 [-P]		-		567	
ESCALADE, EXT	2007	2014	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020	
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020	

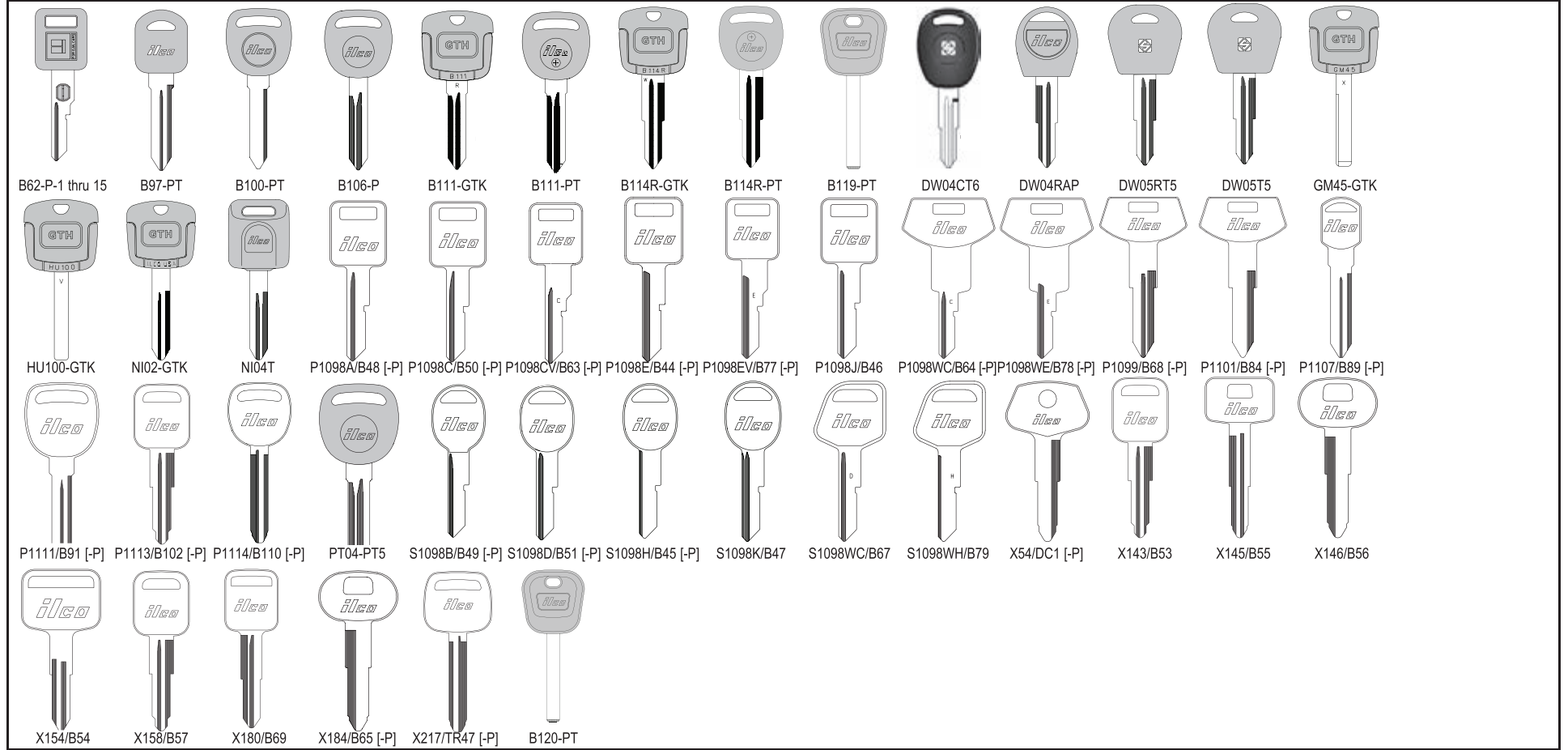
Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
ESCALADE, ESV W/ PROX	2015	2018	All	V0001-V5718	OEM# 13580812	Smart Pro/TCP/MVPP (thru 2016)	Emergency Key B121		3647
MODELS AND YEARS NOT REFERENCED ELSEWHERE	1991	1996	Door/Trunk	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14
	1987	1990	Door/Trunk	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
			Ignition	ABNP	P1098C/B50 [-P, -PC]		B63		14
	1983	1986	Door/Trunk	VWXY	S1098B/B49 [-P, -PC]		-		14
			Ignition	VWXY	P1098A/B48 [-P, -PC]		-		14
	1982	1982	Door/Trunk/GB	EFGH	S1098K/B47		-		14
			Ignition	EFGH	P1098J/B46		-		14
	1981	1981	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	P1098E/B44 [-P, -PC]		B77		14
SEVILLE	2000	2005	All	H0001-H3988	B99-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
					B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
			Valet	H0001-H3988	B100-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
	1997	1999	All	1-1988	B99-PT	OBP Program A, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
					B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
			Valet	1-1988	B100-PT	OBP Program A	Service Key P1106/B86	Megamos Fixed Code System	567
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
	1991	1996	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098W/B79		14
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14
	1989	1990	Door/Trunk/GB	C, D	S1098D/B51 [-P, -PC]		S1098WD/B67		14
			Ignition	A, B	VATS SYSTEMS (B62-P-1 thru 15)	-			14
	1987	1988	Door/Trunk/GB	N, P	S1098D/B51 [-P, -PC]		S1098WD/B67		14
			Ignition	A, B	P1098C/B50 [-P, -PC]		B63		14
SRX	2015	2017	All	V0001-V5718	OEM# 13580800	Smart Pro/TCP/MVPP (thru 2016)	Emergency Key B121		3647
	2010	2014	All	Z0001-Z6000	Dealer Key	Smart Pro/TCP/MVPP	Emergency Key B117	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
	2010	2013	All	Z0001-Z6000	EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
	2008	2009	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
	2007	2007	All	G0000-G3631	B111-PT	OBP Program G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
	2007	2009	All	G0000-G3631	EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
	2004	2006	All	G0000-G3631	B115-PT	OBP Program G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	PK3+ System	2020
					B111-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key B106-P	PK3+ System	2020
STS, STS V	2004	2011	All	G0000-G3631	B111-PT	OBP Program G	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
STS, STS V W/ PROX	2008	2011	All	G0000-G3631	Dealer FOB	Smart Pro/TCP/MVPP	Service Key B106-P		2020
XLR, XLR V	2004	2009	All	G0000-G3631	Dealer FOB	OBP Program G	Service Key B106-P		2020

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
XTS	2013	2017	All	Z0001-Z6000	OEM# 22856930	Smart Pro/TCP/MVPP (13-16)	Emergency Key B117	Circle +, Philips (46) Encrypted System	2020
XT5	2017	2018	All	V0001-V5718	OEM# 13580811				3647

CHEVROLET



AVEO, AVEO 5	2004	2010	All	T1-T1200	DW04RAP				110
BERETTA, CORSICA W/O TILT WHEEL	1991	1996	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	P1098E/B44 [-P, -PC]		P1098EV/B77		14
BERETTA, CORSICA W/TILT WHEEL	1991	1996	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	P1098EV/B77 [-P, -PC]				14
	1987	1990	Door/Trunk/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
CAMARO W/ PROX	2016	2018	All	V0001-V5718	OEM# 13508771 or 13584504		B64		14
							Emergency Key B122		3647

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
CAMARO	2010	2016	All	Z0001-Z6000	B119-PT	OBP Program M, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
CAMARO, Z28	1991	2002	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14
	1989	1990	Door/Trunk/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
			Ignition	ABNP	VATS SYSTEM (B62-P-1 THRU 15)	-			14
CAPRICE PPV (POLICE & DETECTIVE)	2014	2017	All	Z0001-Z6000	B119-PT		Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
	2011	2013	All	60000-62113	OEM# 92193937/92201609	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	GM45	Circle +, Philips (46) Encrypted System	882
					EK3P-GM45/EK3LB-GM45*/GM45-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	GM45	Circle +, Philips (46) Encrypted System	882
CAVALIER	2000	2005	All	S000A-S999K	P1107/B89 [-P]		P1106/B86		567
	1995	1999	All	GM10 Cut	P1107/B89 [-P]		P1106/B86		567
	1993	1994	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J	P1101/B84 [-P]		P1099/B68		14
	1991	1992	Door/Trunk	J	S1098H/B45 [-P, -PC]		S1098WH/B79		14
Ignition			J	P1099/B68 [-P, -PC]		-		14	
COBALT	2006	2010	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
	2005	2005	All	G0000-G3631	B106-P		Service Key B106-P		2020
CORVETTE	2005	2013	All	G0000-G3631	Dealer FOB only (B106-P)		Service Key B106-P		2020
	2000	2004	All	S000A-S999K	VATS SYSTEM (B104-P-2 THRU 15)	-			567
					VATS SYSTEM (B104-P-2 THRU 15)	-			567
	1991	1996	Door/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14
	1987	1990	Door/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
			Ignition	ABNP	VATS SYSTEM (B62-P-1 THRU 15)	-			14
	1986	1986	Door/GB	NPSU	S1098B/B49 [-P, -PC]		-		14
Ignition			ABNP	VATS SYSTEM (B62-P-1 THRU 15)	-			14	
CRUZE W/ PROX	2016	2018	All	Z0001-Z6000	OEM# 13584504		Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
	2011	2015	All	Z0001-Z6000	OEM# 13500318 or 13500319	Smart Pro/TCP/MVPP	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
CRUZE	2011	2016	All	Z0001-Z6000	B119-PT	OBP Program M, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
EPICA	2004	2007	All	V1-V1200	DW05T5	RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone	-	Megamos Fixed Code System	110
IMPALA W/ PROX	2014	2018	All	Z0001-Z6000	OEM# 13500319	Smart Pro/TCP/MVPP	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ico/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
IMPALA	2014	2018	All	Z0001-Z6000	B119-PT	Smart Pro/TCP/MVPP	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
	2006	2013	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
IMPALA, CAPRICE	2000	2005	All	S000A-S999K	P1111/B91 [-P]	-	-	-	567
	1995	1996	Door/Trunk Ignition	L, M	S1098H/B45 [-P, -PC]	-	S1098WH/B79	-	14
				J, K	VATS SYSTEM (B62-P-1 THRU 15)	-	-	14	
	1991	1994	Door/Trunk Ignition	L, M	S1098H/B45 [-P, -PC]	-	S1098WH/B79	-	14
				K, L	P1098E/B44 [-P, -PC]	-	B77	14	
1989	1990	Door/Trunk Ignition	C, D	S1098D/B51 [-P, -PC]	-	S1098WD/B67	-	14	
			A, B	P1098C/B50 [-P, -PC]	-	B63	14		
LUMINA	1995	2001	Door/Trunk Ignition	L, M	S1098WH/B79	-	-	-	14
				J, K	VATS SYSTEM (B62-P-1 THRU 15)	-	-	14	
	1991	1994	Door/Trunk Ignition	L, M	S1098WH/B79	-	-	-	14
				J, K	P1098WE/B78 [-P]	-	B77	14	
1990	1990	Door/Trunk Ignition	N, P, S, U	S1098WC/B67	-	-	-	14	
			A, B	P1098WC/B64 [-P]	-	-	14		
MALIBU W/ PROX	2016	2018	All	V0001-V5718	OEM# 13584504	-	Emergency Key B122	3647	
MALIBU	2014	2016	All	Z0001-Z6000	B119-PT	Smart Pro/TCP/MVPP	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
MALIBU / MALIBU MAX	2004	2013	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
	2000	2004	All	S000A-S999K	P1111/B91 [-P]	-	-	-	567
	1997	1999	All	AA00-ZT51	P1111/B91 [-P]	-	-	-	567
MALIBU CLASSIC	2004	2005	All	S000A-S999K	P1111/B91 [-P]	-	-	-	567
METRO	1998	2001	All	18100-19299	X180/B69s	-	X186/SUZ17	-	288
MONTE CARLO	2006	2007	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
	2000	2005	All	S000A-S999K	P1111/B91 [-P]	-	-	-	567
					1995	1999	Door/Trunk Ignition	L, M	S1098WH/B79
	1987	1990	Door/Trunk Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-	-	-	14
				NPSU	S1098D/B51 [-P, -PC]	-	S1098WD/B67	-	14
	1983	1986	Door/Lock Ignition	ABNP	P1098C/B50 [-P, -PC]	-	B63	-	14
VWXY				S1098B/B49 [-P, -PC]	-	-	-	14	
NOVA	1986	1988	Door/Trunk Ignition	VWXY	P1098A/B48 [-P, -PC]	-	B62	-	14
				S1-S699	X146/B56	-	-	-	532
OPTRA	2004	2007	All	J1-J1200	R001-R6HR	X145/B55	-	-	89
					DW04RAP	-	-	-	110
PRIZM	1998	2002	All	10001-15000	X217/TR47 [-P, -PC]	-	X225/B80	-	514
SONIC	2012	2017	All	Z0001-Z6000	B119-PT	OBP Program M, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
SPARK	2013	2015	All	M1-M1200	DWO4CT6	OBP Program G, Smart Pro/TCP/MVPP	-	Megamos Encrypted (48) System	110
					EK3P-B114R/EK3LB-B114R*/B114R-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	-	Philips (46+) Encrypted System	110
SPECTRUM	1985	1989	All	A8001-A9400	X143/B53	-	B57	-	156
SPRINT	1984	1988	All	U3001-U4000	X54/DC1 [-P]	-	X121/DC3	-	89

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
TRAVERSE	2009	2017	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
VIVANT	2004	2007	All	V1-V1200	DW05RT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	-	Megamos Fixed Code System	110
VOLT	2016	2018	All	V0001-V5718	OEM# 13585722 or 13585728		Emergency Key B122	Philips (46+) Encrypted System	3647
					Z0001-Z6000	OEM# 20951857	OBP Program M, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)
	2011	2015	All	Z0001-Z6000	EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
CHEVROLET TRUCKS, VANS, SUVs									
ASTRO VAN	2000	2005	All	S000A-S999K	P1113/B102 [-P]		P1106/B86		567
	1999	1999	All	AA00-7T51	P1113/B102 [-P]		-		567
	1996	1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
AVALANCHE	2007	2013	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
	2001	2006	All	S000A-S999K	P1113/B102 [-P]		-		567
BLAZER	2000	2006	All	S000A-S999K	P1113/B102 [-P]		-		567
	1999	1999	All	AA00-7T51	P1113/B102 [-P]		P1106/B86		567
	1995	1998	All	AA00-7T51 or S000A-S999K	P1107/B89 [-P]		P1106/B86		567
	1991	1994	Door/Hatch/GB Ignition	L, M J, K	S1098H/B45 [-P, -PC] P1098E/B44 [-P, -PC]		S1098WH/B79 B77		14 14
CAPTIVA SPORT	2012	2015	All	V2001-V3200	B114R-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	DW05RAP	Circle +, Philips (46) Encrypted System	110
					EK3P-B114R/EK3LB-B114R*/B114R-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	DW05RAP	Circle +, Philips (46) Encrypted System	110
CITY EXPRESS	2015	2017	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
C/K PICK UP, SILVERADO, TYPHOON	2004	2006	All	70000-75928	P1114/B110 [-P]		-		1420
	2000	2005	All	S000A-S999K	P1107/B89 [-P]		P1106/B86		567
					P1113/B102 [-P]		-		567
	1999	1999	All	AA00-7T51	P1113/B102 [-P]		P1106/B86		567
	1995	1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
1991	1994	Door/GB Ignition	L, M J, K	S1098H/B45 [-P, -PC] P1098E/B44 [-P, -PC]		S1098WH/B79 B77		14 14	
COLORADO - CREW, EXTENDED, REGULAR CABS	2015	2018	All	Z0001-Z6000	B119-PT	Smart Pro/TCP/MVPP	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
	2004	2012	All	70000-75928	P1114/B110 [-P]		-		1420
COLORADO - CREW, EXTENDED, REGULAR CABS (CANADA)	2008	2012	All	70000-75928	OEM#19267217		Service Key P1114/B110[-P]	Megamos (48) Encrypted System	1420
					TOY43R-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key P1114/B110[-P]	Megamos (48) Encrypted System	1420

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ico/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
EQUINOX	2010	2018	All	Z0001-Z6000	B119-PT	OBP Program M, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
	2007	2009	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
2005	2006	All	O5000-O6999	P1113/B102 [-P]		-		567	
EXPRESS	2015	2018	All	Z0001-Z6000	B120-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
	2008	2014	All	S000A-S999K	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	567
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	567
	1999	2007	All	S000A-S999K	P1113/B102 [-P]		P1106/B86		567
1995	1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567	
FSR, FRR, FTR	2006	2007	All	S8001-S9000	P1113/B102 [-P]		-		145
	1984	2005	All	S8001-S9000	X154/B54		-		145
HHR	2006	2011	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
LUMINA APV	1991	1995	Door/Hatch/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	P1098E/B44 [-P, -PC]		B77		14
	1990	1990	Door/Hatch/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
Ignition			ABNP	P1098C/B50 [-P, -PC]		B63		14	
MODELS AND YEARS NOT REFERENCED ELSEWHERE	1991	1996	Door/Trunk	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14
	1987	1990	Door/Trunk	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14
			Ignition	ABNP	P1098C/B50 [-P, -PC]		B63		14
	1983	1986	Door/Trunk	VWXY	S1098B/B49 [-P, -PC]		-		14
			Ignition	VWXY	P1098A/B48 [-P, -PC]		B62		14
	1982	1982	Door/Trunk/GB	EFGH	S1098K/B47		-		14
			Ignition	EFGH	P1098J/B46		-		14
	1981	1981	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14
ORLANDO (CANADA)	2012	2014	All	Z0001-Z6000	OEM# 13500222 or 13504199	Smart Pro/TCP/MVPP (12-13)	Service Key HU100	Circle +, Philips (46) Encrypted System	2020
NPR, NRR, W4, W5	1989	2000	All	N5001-N7000	X184/B65 [-P]		MIT1, SUZ15		264
	1986	1988	All	A8001-A9400	X158/B57		B53		156
NQR	2000	2003	All	N5001-N7000	X184/B65 [-P]		MIT1, SUZ15		264
S-10 PICK-UP	2000	2004	All	S000A-S999K	P1113/B102 [-P]				567
	1999	1999	All	AA00-7T51	P1113/B102 [-P]				567
	1995	1998	All	AA00-7T51	P1107/B89 [-P]				567
	1991	1994	Door/GB	L, M	S1098H/B45 [-P, -PC]				14
Ignition			J, K	P1098E/B44 [-P, -PC]				14	

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
SILVERADO - 1500 CREW, EXTENDED CABS, SILVERADO HYBRID, SSR	2014	2018	All	V0001-V5573	B119-PT	OBP Program M or R, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU100		3647
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100		3647
	2007	2013	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
SILVERADO - CLASSIC SS	2007	2014	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
SILVERADO 1500/HD/SS, 2500/HD/3500	2004	2007	All	O5000-O6999	P1114/B110 [-P]				567
SUBURBAN W/ PROX	2015	2018	All	V0001-V5573	OEM# 13580802	Smart Pro/TCP/MVPP	Emergency Key B122		3647
SUBURBAN	2015	2018	All	V0001-V5573	B119-PT	OBP Program M or R, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU100		3647
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100		3647
	2007	2014	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
	2000	2006	All	S000A-S999K	P1113/B102 [-P]				567
	1999	1999	All	AA00-7T51	P1113/B102 [-P]		P1106/B86		567
1995	1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567	
TAHOE W/ PROX	2015	2018	All	V0001-V5573	OEM# 13580802	Smart Pro/TCP/MVPP	Emergency Key B122		3647
TAHOE	2015	2018	All	V0001-V5573	B119-PT	OBP Program M or R, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU100		3647
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100		3647
	2007	2014	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
TAHOE, G VAN	2000	2006	All	S000A-S999K	P1107/B89 [-P]		P1106/B86		567
TRACKER	1998	2004	All	18100-19299	X180/B69		X186/SUZ17		288
TRAILBLAZER	2002	2009	All	S000A-S999K	P1113/B102 [-P]				567
TRAX (CANADA)	2013	2017	All	Z0001-Z6000	B119-PT	Smart Pro/TCP/MVPP	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
UPLANDER MINI VAN	1/05	3/05	All	S000A-S999K	PT04-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	PK3 System	567
					PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key B106-P	PK3 System	567
	2007	2009	All	S000A-S999K	B99-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
					B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
			Valet	S000A-S999K	B100-PT	OBP Program A or G	Service Key P1106/B86	Megamos Fixed Code System	567
	2005	2006	All	S000A-S999K	B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
					B97-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
					B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
B97-PT					OBP Program G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567	
VENTURE VAN	2003	2005	All	S000A-S999K	B97-PT	OBP Program G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
					B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
	2000	2002	All	S000A-S999K	B97-PT	OBP Program A, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
					B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
	1999	1999	All	AA00-7T51	B97-PT	OBP Program A, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos Fixed Code System	567
					B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos Fixed Code System	567
1997	1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567	
W4 & W5, KODIAK TRUCKS, C4500-C8500	2003	2005	All	S000A-S999K	P1113/B102 [-P]				567
	1991	2002	Door/Storage	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	P1098E/B44 [-P, -PC]		B77		14

CHRYSLER

1793V	1794V	MIT9-GTK	P1770U/Y152 [-PC]	P1789/Y153 [-P]	P1789/Y154 [-P]	P1793/Y155 [-P]	P1794/Y157 [-P]	P1795/Y159 [-P]	S1770U/Y149	X176/MIT1 [-P]	X213/MIT2	X245/MIT4 [-P]	Y160-GTK
Y160-PT	Y162-PT	Y164-PT	Y165-PT	Y170-PT									
200	2011	2014	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Philips (46) Encrypted System	745				
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745				

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
300	2008	2015	All	M1-M2618	Dealer FOB/Y170-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159/ Emerg. Key Y171-P	Philips (46) Encrypted System	745
					EK3P-Y170/ EK3LB-Y170*/Y170-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
300, 300C	2005	2007	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164 or EK3LB-Y160	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
300M	1999	2004	All	M1-M2618	EK3-Y160/EK3LB-Y160*/ Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
					Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
ASPEN	2007	2009	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
CIRRUS	1999	2000	All	M1-M2618	P1795/Y159 [-P]		Y157		745
					EK3-Y160/EK3LB-Y160*/ Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
					Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
	1995	1998	All Valet	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
					1794V		-		537
CONCORDE	1998	2004	All	M1-M2618	P1795/Y159 [-P]		Y157		745
					EK3-Y160/EK3LB-Y160*/ Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
					Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
	1994	1997	All Valet	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
					1794V		-		537
1993	1993	All Valet	J1-J3580	P1793/Y155 [-P]		-		537	
				1793V		Y155		537	
CROSSFIRE	2003	2008	All	3501-6700	Dealer Key		Service Key HU64-P	High Security Key, Ordered by VIN	83
LHS	1999	2001	All	M1-M2618	EK3-Y160/EK3LB-Y160*/ Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
					Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
MODELS AND YEARS NOT REFERENCED ELSEWHERE	1995	1996	All Valet	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
					1794V		-		537
	1994	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
	1993	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1992	1992	All All Valet	G1-G1394 J1-J3580	P1789/Y154 [-P, -PC]		-		287
					P1793/Y155 [-P, -PC]		-		537
					P1793/Y155 [-P, -PC]		-		537
	1990	1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
1986	1989	Ignition/ Door	EP1-EP3000	P1786/Y153 [-P]		P1770U/Y152		139	
1981	1985	Trunk/GB Ignition/ Door	ES1-ES3000 EP1-EP3000	S1770U/Y149		-		139	
				P1770U/Y152 [-PC]		-		139	
		Trunk/GB	ES1-ES3000	S1770U/Y149		-		139	
NEW YORKER	1998	2001	All	M1-M2618	EK3-Y160/EK3LB-Y160*/ Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
					Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
	1994	1997	All Valet	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
1794V						-		537	

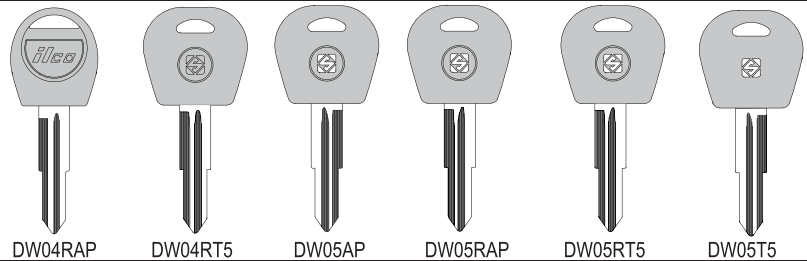
* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.	
PACIFICA	2017	2018	All	M1-M2618	OEM Prox Based on Trim Package	Smart Pro (thru 2017)			745	
	2004	2008	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Philips (46) Encrypted System	745	
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745	
PROWLER	2001	2002	All	M1-M2618	P1794/Y157 [-P, -PC]		P1795/Y159		745	
PT CRUISER	2006	2011	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Philips (46) Encrypted System	745	
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745	
	2001	2005	All	M1-M2618	P1795/Y159 [-P]			Y157		745
					EK3-Y160/EK3LB-Y160*/ Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745	
Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745						
SEBRING CONVERTIBLE	2007	2011	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Philips (46) Encrypted System	745	
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745	
	1998	2006	All	M1-M2618	P1795/Y159 [-P]			Y157		745
					EK3-Y160/EK3LB-Y160*/ Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745	
	Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745					
1996	1997	All	L1-L3580	P1794/Y157 [-P, -PC]			P1795/Y159		537	
				Valet L1-L3580	1794V					537
SEBRING COUPE	2001	2006	All	F1-F1571	Y165-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key MIT6	Texas Instruments (4D61) Encrypted System	9709	
					EK3-MIT9/EK3LB-MIT9*/ MIT9-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key MIT6	Texas Instruments (4D61) Encrypted System	9709	
	2001	2001	All	F1-F1571	Y162-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key MIT6	Texas Instruments (4D61) Encrypted System	9709	
					1998	2000	All	E5001-E7679	X245/MIT4 [-P]	
	X213/MIT2		Service Key X176/ MIT1, MIT4 [-P, -PC]						264	
	1996	1997	All	E5001-E7679	X245/MIT4 [-P]		X176/MIT1		264	
1995	1995	All	E5001-E7679	X176/MIT1 [-P, -PC]			Service Key X176/ MIT1, MIT4 [-P, -PC]		264	
SEBRING SEDAN (4-DOOR)	2007	2011	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Philips (46) Encrypted System	745	
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745	
	2001	2006	All	M1-M2618	P1795/Y159 [-P]			Y157		745
					EK3-Y160/EK3LB-Y160*/ Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745	
Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745						

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
TOWN & COUNTRY VAN	2008	2016	All	M1-M2618	Dealer FOB/Y170-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159/ Emerg. Key Y171-P	Philips (46) Encrypted System	745
					EK3P-Y170/ EK3LB-Y170*/Y170-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
	2004	2007	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
	2001	2003	All	M1-M2618	P1795/Y159 [-P]		Y157	Optional Texas Instruments Read/Write system	745
					EK3-Y160/EK3LB-Y160*/ Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
					Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
	1998	2000	All	M1-M2618	P1795/Y159 [-P]		Y157		745
	1996	1997	All	L1-L3580	P1795/Y159 [-P]		P1794/Y157		537
	1994	1995	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
			Valet	L1-L3580	1794V		-		
	1993	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
			Valet	J1-J3580	1793V		-		537
	1992	1992	All		G1-G1394	P1789/Y154 [-P, -PC]	-		287
J1-J3580					P1793/Y155 [-P, -PC]	-		537	
1991	1991	All		G1-G1394	P1789/Y154 [-P, -PC]	-		287	
1990	1990	All		EP1-EP3000	P1786/Y153 [-P]		P1770U/Y152	139	
VOYAGER	2001	2003	All	M1-M2618	P1795/Y159 [-P]		Y157	Optional Texas Instruments Read/Write system	745
					EK3-Y160/EK3LB-Y160*/ Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
					Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745

DAEWOO

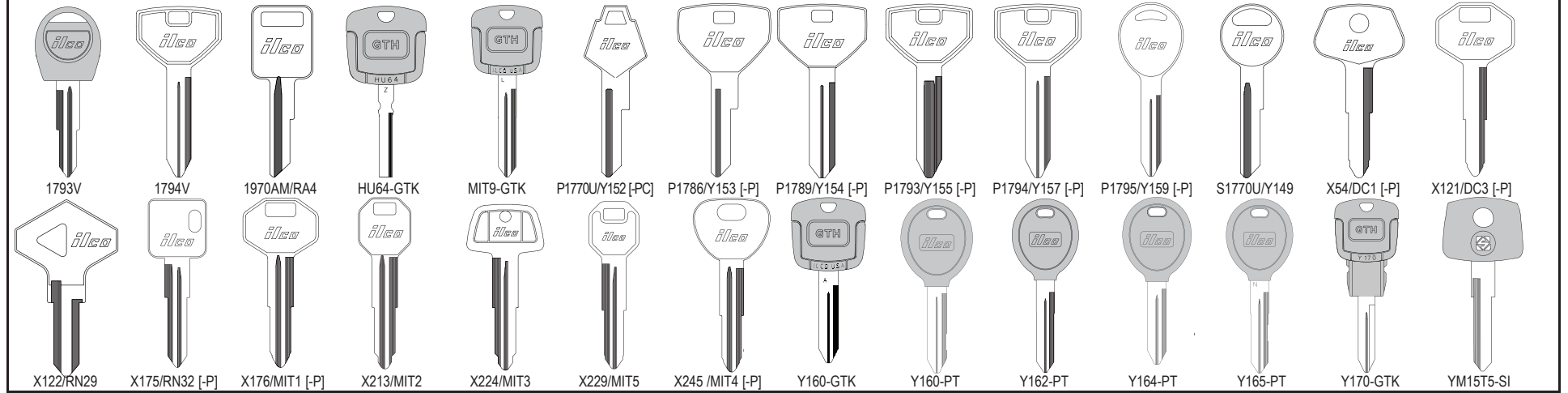


LANOS	2004	2004	All	V2001-V3200	DW05RAP				110
	2000	2003	All	T0001-T1200	DW05RT5	RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone		Transponder is buyer option	110
	1998	1999	All	T0001-T1200	DW05RAP			Transponder is buyer option	110
LEGANZA	2005	2005	All	V2001-V3200	DW05AP			Transponder is buyer option	110
	2000	2004	All	V1-V1200	DW05T5	RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone		Transponder is buyer option	110
	1998	1999	All	V1-V1200	DW05AP			Transponder is buyer option	110
NUBIRA	2004	2004	All	J1-J1200	DW04RAP			Transponder is buyer option	110
	2001	2002	All	J1-J1200	DW04RT5	RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone	DW04RAP	Transponder is buyer option	110
NUBIRA	1998	2000	All	J1-J1200	DW04RT5	RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone	DW04RAP	Transponder is buyer option	110
	1997	1997	All	J1-J1200	DW04RAP			Transponder is buyer option	110

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
DAIHATSU									
CHARADE, ROCKY	1988	1992	All	D0001-D3000	X174/TR40 [-P, -PC]				264
DE LOREAN									
DE LOREAN	1981	1981	Door	X1-X1000	X169/WB3				221
			Ignition/Trunk	7001-9000	X29/VO73				68
DIAMOND REO									
ALL	ALL	All	All	H601-H1100	1098M/B1		1098GM		142

DODGE



2 DOOR & 4 DOOR MODELS AND YEARS NOT REFERENCED ELSEWHERE	1995	1996	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
			Valet	L1-L3580	1794V		Y155		537
	1994	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
			Valet	L1-L3580	1794V		Y155		537
	1993	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
			Valet	J1-J3580	1793V		Y155		537
	1992	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
				J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1990	1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
	1986	1989	Ignition/Door	EP1-EP3000	P1786/Y153 [-P]		P1770U/Y152		139
		Trunk/GB	ES1-ES3000	S1770U/Y149		-		139	
1981	1985	Ignition/Door	EP1-EP3000	P1770U/Y152 [-PC]		-		139	
		Trunk/GB	ES1-ES3000	S1770U/Y149		-		139	
3 DOOR & 5 DOOR MODELS AND YEARS NOT REFERENCED ELSEWHERE	1995	1996	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
			Valet	L1-L3580	1794V		Y155		537
	1994	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
			Valet	L1-L3580	1794V		Y155		537
	1993	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
			Valet	J1-J3580	1793V		-		537
	1992	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
				J1-J3580	P1793/Y155 [-P, -PC]		-		537

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
3 DOOR & 5 DOOR MODELS AND YEARS NOT REFERENCED ELSEWHERE	1990	1991	All	G1-G1394	P1789/Y154 [-P, -PC]				287
	1986	1989	GB	ES1-ES3000	S1770U/Y149				139
			Hatch/ Ignition/ Doors	EP1-EP3000	P1786/Y153 [-P]		P1770Y/Y152		139
	1981	1985	GB	ES1-ES3000	S1770U/Y149				139
Ignition/ Doors/			EP1-EP3000	P1770U/Y152 [-PC]				139	
AVENGER	2008	2014	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
	1996	2000	All	E5001-E7679	X245 /MIT4 [-P]		X176/MIT1		264
	1995	1995	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
CALIBER	2007	2012	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
CHALLENGER	2008	2018	All	M1-M2618	Dealer FOB/Y170-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159/ Emerg. Key Y171-P	Philips (46) Encrypted System	745
					EK3P-Y170/ EK3LB-Y170*/Y170-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
CHARGER	2009	2018	All	M1-M2618	Dealer FOB/Y170-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159/ Emerg. Key Y171-P	Philips (46) Encrypted System	745
					EK3P-Y170/ EK3LB-Y170*/Y170-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
CHARGER, CHARGER DAYTONA R/T	2008	2008	All	M1-M2618	Y164-PT, or Dealer FOB	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
	2005	2007	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
COLT, COLT VISTA	1993	1994	All	30010-32009	X224/MIT3		MIT5		288
			Valet	30010-32009	X229/MIT5		MIT3		288
	1989	1992	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
	1987	1988	All	H0001-H5143	X121/DC3 [-P, -PC]				89
1981	1986	All	H0001-H5143	X54/DC1 [-P]			X121/DC3		89
DART	2013	2016	All	M1-M2618	Dealer FOB/Y170-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159/ Emerg. Key Y171-P	Philips (46) Encrypted System	745
					EK3P-Y170/ EK3LB-Y170*/Y170-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
DART W/ PROX	2013	2017	All	M1-M2618	OEM# 68051387AC or 05026676AC	Smart Pro/TCP/MVPP	Service Key Y159/ Emerg. Key Y172	Philips (46) Encrypted System	745

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
INTREPID	1998	2004	All	M1-M2618	P1795/Y159 [-P]		Y157		745
					EK3-Y160/EK3LB-Y160*/Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
					Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
			Valet	M1-M2618	1794V		-		745
	1995	1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
			Valet	L1-L3580	1794V		-		537
1994	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		-		537	
		Valet	L1-L3580	1794V		-		537	
INTREPID	1993	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-	537	
			Valet	J1-J3580	1793V		Y155	537	
JOURNEY	2009	2015	All	M1-M2618	Dealer FOB/Y170-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159/ Emerg. Key Y171-P	Philips (46) Encrypted System	745
					EK3P-Y170/ EK3LB-Y170*/Y170-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
MAGNUM	2008	2009	All	M1-M2618	Dealer FOB/Y170-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159/ Emerg. Key Y171-P	Philips (46) Encrypted System	745
					EK3P-Y170/ EK3LB-Y170*/Y170-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
	2005	2007	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
MONACO	1990	1992	Door/Trunk	2700-4816	X122/RN29		-	74	
			Ignition	AM1-AM1000	X175/RN32 [-P]		-	290	
NEON, SRT	2000	2005	All	M1-M2618	EK3-Y160/EK3LB-Y160*/Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
			All		M1-M2618	Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System
	1998	1999	All	M1-M2618	P1794/Y157 [-P, -PC]		P1795/Y159	745	
			Valet	M1-M2618	1794V		-	745	
	1994	1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159	537	
			Valet	L1-L3580	1794V		-	537	
NITRO - SLT, SXT	2007	2012	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
SPIRIT	1994	1995	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159	537	
			Valet	L1-L3580	1794V		Y155	537	
	1993	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-	537	
			Valet	J1-J3580	1793V		Y155	537	
	1992	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-	287	
				J1-J3580	P1793/Y155 [-P, -PC]		-	537	
1990	1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-	287		
1989	1989	All	EP1-EP3000	P1786/Y153[-P, -PC]		P1770U/Y152	139		
SPRINTER	2007	2013	All	001-6400	Dealer Key		Service Key HU64	High Security Key, Ordered by VIN	913
					EK3P-HU64/EK3LB-HU64*/HU64-GTK#	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	Service Key HU64	High Security Key, Philips (46) Encrypted System	913
	2003	2006	All	NF1-NF1200	YM15T5-SI	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone		-	15
STEALTH	1991	1996	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
			Valet	E5001-E7679	X213/MIT2		Service Key X176/ MIT1, MIT4 [-P, -PC]		264

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
STRATUS COUPE	2002	2005	All	F1-F1571	Y165-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key MIT6	Texas Instruments (4D61) Encrypted System	9709
					EK3-MIT9/EK3LB-MIT9*/MIT9-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key MIT6	Texas Instruments (4D61) Encrypted System	9709
STRATUS SEDAN	1999	2006	All	M1-M2618	Y162-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key MIT6	Texas Instruments (4D61) Encrypted System	9709
					P1795/Y159 [-P]		Y157		745
					EK3-Y160/EK3LB-Y160*/Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
			Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745		
	1998	1998	All	M1-M2618	P1795/Y159 [-P]		Y157		745
	1995	1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
VIPER	2003	2006	All	M1-M2618	P1795/Y159 [-P]		P1794/Y157		745
	1998	2002	All	M1-M2618	P1794/Y157 [-P, -PC]		P1795/Y159		745
	1994	1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
VIPER	1993	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1992	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
DODGE TRUCKS, VANS, SUVS									
CARAVAN & GRAND CARAVAN	2008	2018	All	M1-M2618	Dealer FOB/Y170-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159/ Emerg. Key Y171-P	Philips (46) Encrypted System	745
					EK3P-Y170/ EK3LB-Y170*/Y170-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
	2004	2007	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
	2001	2003	All	M1-M2618	P1795/Y159 [-P]		Y155/Y157	Optional Texas Instruments Read/Write system	745
					EK3-Y160/EK3LB-Y160*/Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
					Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
	1998	2000	All	M1-M2618	P1795/Y159 [-P]		Y157		745
	1996	1997	All	L1-L3580	P1795/Y159 [-P]		Y157		537
			Valet	L1-L3580	1794V		Y155		537
	1995	1995	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
			Valet	L1-L3580	1794V		Y155		537
	1994	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
			Valet	L1-L3580	1794V		Y155		537
	1993	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
				G1-G1394	P1789/Y154 [-P, -PC]		-		287
				J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1991	1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
	1987	1990	GB	ES1-ES3000	S1770U/Y149		-		139
			Ignition/ Door/ Tailgate	EP1-EP3000	P1786/Y153 [-P]		P1770U/Y152		139
1984	1986	GB	ES1-ES3000	S1770U/Y149		-		139	
		Ignition/ Door/ Tailgate	EP1-EP3000	P1770U/Y152 [-PC]		-		139	
D50 PICKUP	ALL	All	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
DAKOTA	2001	2004	All	M1-M2618	P1795/Y159 [-P]		-		745
					Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
				EK3-Y160/EK3LB-Y160*/Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745	

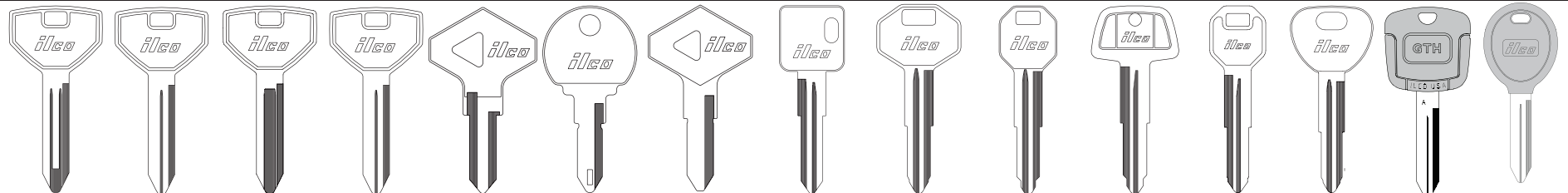
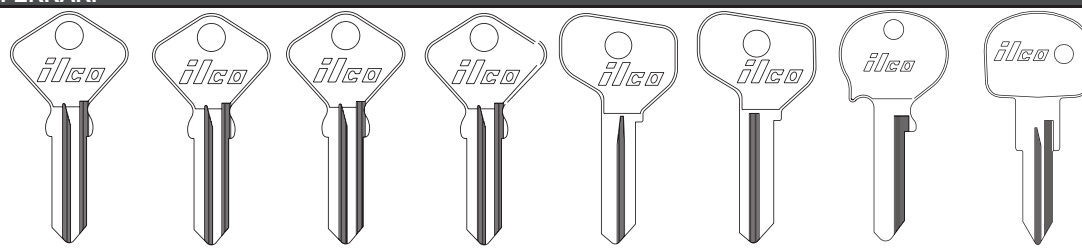
* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Iico/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
DAKOTA CLUB/ QUAD CABS SLT, ST, LARAMIE	2005	2012	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
DURANGO	2011	2015	All	M1-M2618	Dealer FOB/Y170-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159/ Emerg. Key Y171-P	Philips (46) Encrypted System	745
					EK3P-Y170/ EK3LB-Y170*/Y170-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
	2005	2008	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
	2004	2004	All	M1-M2618	OEM # 05175786AA	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159		745
	2001	2006	All	M1-M2618	P1795/Y159 [-P]		-	Optional Texas Instruments Read/Write system	745
EK3-Y160/EK3LB-Y160*/ Y160-GTK#					RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745	
				Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745	
PICKUP TRUCKS, RAM & DAKOTA (U.S. MADE)	1998	2000	All	M1-M2618	P1794/Y157 [-P, -PC]		P1795/Y159		745
					2006	2008	All	M1-M2618	Y164-PT
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
	1998	2005	All	M1-M2618	P1794/Y157 [-P, -PC]		P1795/Y159		745
	1995	1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
					Valet	L1-L3580	1794V		Y155
	1994	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
					Valet	L1-L3580	1794V		Y155
	1993	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1992	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
J1-J3580					P1793/Y155 [-P, -PC]		-		537
1990	1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287	
				1986	1989	GB	ES1-ES3000	S1770U/Y149	
			Ignition/ Door	EP1-EP3000	P1786/Y153 [-P]		Y152		139
PROMASTER	2014	2017	All	DE1-DE11210	OEM# 68224014A\$ or 68224015\$	Smart Pro/TCP/MVPP	SIP22KP	Philips (46) Encrypted System	583
					SIP22MH	RW4 Plus, EZ Clone Plus, Plus Box	SIP22KP	Philips (46) Encrypted System	583
PROMASTER CITY	2015	2017	All	DE1-DE11210	SIP22MH	RW4 Plus, EZ Clone Plus, Plus Box	SIP22KP	Philips (46) Encrypted System	583
RAIDER	1987	1990	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
RAM 1500	2009	2015	All	M1-M2618	Dealer FOB/Y170-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159/ Emerg. Key Y171-P	Philips (46) Encrypted System	745
					EK3P-Y170/ EK3LB-Y170*/Y170-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
	2002	2005	All	M1-M2618	EK3-Y160/EK3LB-Y160*/ Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
				Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745	
RAM 1500 SPORT, TRX4,ST, LARAMIE	2006	2008	All	M1-M2618	P1795/Y159 [-P]		Y157		745
					Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745

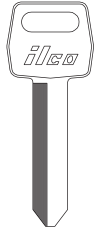
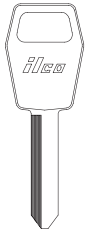
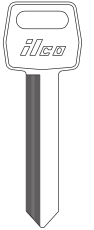

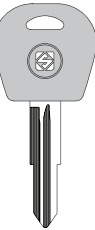
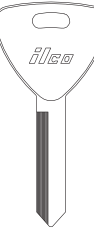
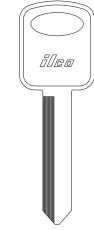







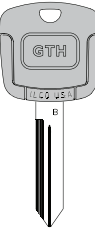
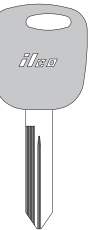
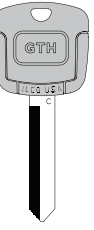
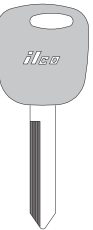
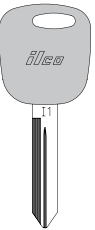
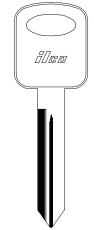
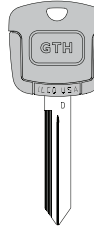
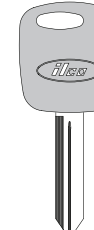
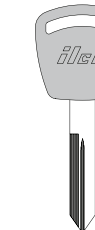





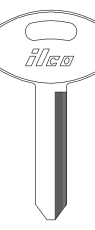
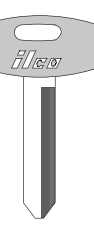



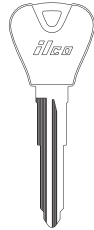
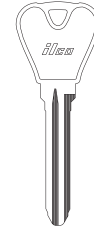


Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
RAM 2500	2002	2005	All	M1-M2618	EK3-Y160/EK3LB-Y160*/Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
					Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
RAM 2500 ST, SPORT, LARAMIE, POWER WAGON, SLT, TRX4	2006	2010	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
RAM 3500	2002	2005	All	M1-M2618	P1795/Y159 [-P]		Y157		745
					EK3-Y160/EK3LB-Y160*/Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
RAM 3500 SPORT, LARAMIE, ST, SLT	2006	2010	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
RAM CHARGER	1993	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
				G1-G1394	P1789/Y154 [-P, -PC]		-		287
	1991	1991	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
				Tailgate	K1-K1000	1970AM/RA4		S1970AM/RA3	
	1990	1990	Ignition/Door	G1-G1394	P1789/Y154 [-P, -PC]		-		287
				Tailgate	K1-K1000	1970AM/RA4		S1970AM/RA3	
1986	1989	Ignition/Door	EP1-EP3000	P1786/Y153 [-P]		Y152		139	
			Tailgate	K1-K1000	1970AM/RA4		S1970AM/RA3		144
RAM CHARGER	1981	1985	Ignition/Door	EP1-EP3000	P1770U/Y152 [-PC]		-		139
			Tailgate	K1-K1000	1970AM/RA4		S1970AM/RA3		144
RAM/QUAD CAB	2001	2005	All	M1-M2618	P1795/Y159 [-P]		-		745
RAM/QUAD CAB, SRT 10	2006	2008	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
VANS (FULL SIZE)	2001	2004	All	M1-M2618	P1795/Y159 [-P]		Y157		745
	1998	2000	All	M1-M2618	P1794/Y157 [-P, -PC]		P1795/Y159		745
	1995	1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
				Valet	L1-L3580	1794V		-	
	1994	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
				Valet	L1-L3580	1794V		-	
	1993	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1992	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
				J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1990	1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287
	1987	1989	GB	ES1-ES3000	S1770U/Y149		-		139
				Ignition/Door	EP1-EP3000	P1786/Y153 [-P]		P1770U/Y152	
	1981	1986	GB	ES1-ES3000	S1770U/Y149		-		139
				Ignition/Door	EP1-EP3000	P1770U/Y152 [-PC]		-	

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Iico/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.							
EAGLE																
																
	1793V	1794V	P1793/Y155 [-P]	P1794/Y157 [-P]	X122/RN29	X147/RN30	X171/RN31	X175/RN32 [-P]	X176/MIT1 [-P]	X213/MIT2	X224/MIT3	X229/MIT5	X245/MIT4 [-P]	Y160-GTK	Y160-PT	
MEDALLION SEDAN	1988	1989	Door/Trunk Ignition	2700-4816 E-M-N-P-R-S	X122/RN29 X147/RN30										74 122	
MEDALLION WAGON	1988	1989	Door/Trunk Ignition	M-N-P-R-S E-M-N-P-R-S	X171/RN31 X147/RN30		NE63								122 122	
PREMIER	1988	1992	Door Ignition	2700-4816 AM1-AM1000	X122/RN29 X175/RN32 [-P]										74 290	
SUMMIT	1993	1996	All Valet	30010-32009 30010-32009	X224/MIT3 X229/MIT5		MIT5								288 288	
		1989	1992	All Valet	E5001-E7679 E5001-E7679	X176/MIT1 [-P, -PC] X213/MIT2		Service Key X176/ MIT1, MIT4 [-P, -PC] Service Key X176/ MIT1, MIT4 [-P, -PC]							264 264	
	TALON	1996	1998	All Valet	E5001-E7679 E5001-E7679	X245/MIT4 [-P] X213/MIT2		X176/MIT1 Service Key X176/ MIT1, MIT4 [-P, -PC]								264 264
1990			1995	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/ MIT1, MIT4 [-P, -PC]								264
VISION	1998	1998	All	M1-M2618	P1794/Y157 [-P, -PC]		P1795/Y159									745
					EK3-Y160/EK3LB-Y160*/ Y160-GTK# Y160-PT	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box* OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System				745				
							Service Key Y159	Texas Instruments (4D64) Encrypted System				745				
VISION	1995	1997	All Valet	L1-L3580 L1-L3580	P1794/Y157 [-P, -PC] 1794V		P1795/Y159								537 537	
			VISION	1994	1994	All Valet	L1-L3580 L1-L3580	P1794/Y157 [-P, -PC] 1794V		P1795/Y159						
VISION	1993	1993				All Valet	J1-J3580 J1-J3580	P1793/Y155 [-P, -PC] 1793V								
			FERRARI													
																
	F91C	F91C2	F91C8	F91CR	FT37	FT38	H61VR	X152/FT46								
348, 328, 308	1989	1994	All	K3301-K4886	X152/FT46										63	
512TR	1992	1995	All	K3301-K4886	X152/FT46										63	
CALIFORNIA	2011	2015	All		SIP22-GTS w/ T48 Transponder		RW4 Plus/EZ Clone Plus w/ M-Box						Megamos (48) Encrypted System			

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.	
MODELS AND YEARS NOT REFERENCED ELSEWHERE	1986	1988	All	A1-2-3-4-5	H61VR				117	
	1981	1995	Door/Trunk	4100-4309	F91C				3	
				2100-2307	F91C2			4		
				8100-8309	F91C8			3		
				6100-6309	F91CR			3		
				1501-2000	FT37			4		
				3501-4000	FT38			4		
			Ignition	A1-2-3-4-5	H61VR			117		
			K3301-K4886	X152/FT46			63			
	All	A1-2-3-4-5	H61VR			117				
TESTAROSSA	1984	1991	All	K3301-K4886	X152/FT46			63		
FIAT										
124 SPIDER	2017	2017	All	10100-12283	OEM# NA4L-67-5RY	Smart Pro/TCP/MVPP		Philips (47) Encrypted System	288	
500	2012	2014	All	DE1-DE11210	Dealer Key	Smart Pro/TCP/MVPP/TKO/SDD		SIP22KP	High Security Key, Philips (46) Encrypted System	1627
					SIP22MH	RW4 Plus, RW4, EZ Clone Plus, EZ Clone		SIP22KP	High Security Key, Philips (46) Encrypted System	1627
MODELS AND YEARS NOT REFERENCED ELSEWHERE	1981	1983	Door/Trunk	4100-4309	F91C				3	
				2100-2309	F91C2			3		
				8100-8309	F91C8			3		
				6100-6309	F91CR			3		
				1501-2000	FT37			4		
				3501-4000	FT38			4		
			Ignition	FR1-FR2000	FT6R			5		
			K3301-K4886	X109/FT43			63			

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
 # Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Iico/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.				
FORD													
													
1167FD/H51 [-PC]	1181FD/H53	1184FD/H54 [-PC]	1185FD/H55	1185T-P	1191ET/H62 [-P]	1193FD/H67 [-P]	1193MU/H66 [-P]	1195FD/H71 [-P]	1196CM/H78 [-P]	1196FD/H75 [-P]	62FT	FO21MH	FO21T17
													
H72-GTK	H72-PT	H73-GTK	H73-PT	H74-PT	H75	H84-GTK	H86-PT	H87-P	H92-PT	HU101MH	H94-PT	RV1	S1167FD/H50 [-PC]
													
S1181FD/H52	S1185T-P	S1186TS [-P]	WB2	X202/H59 [-P]	X221/H65 [-P]	X231/H70 [-P]	X239/RV4 [-P]	X244/H76 [-P]					
ASPIRE	1996	1997	All	B5001-B6200	X231/H70 [-P]								585
	1994	1995	All	B1001-B2200	X231/H70 [-P]								585
CMAW W/ REGULAR IGNITION	2013	2018	All	10,001-11,500	H94-PT	Smart Pro/TCP/MVPP TKO/SDD (13-14)	Service Key HU101T	Texas Instruments (80 Bit) Encrypted Code System					1838
CMAW W/ PROX	2013	2018	All	11,501-13,000	OEM# 164-R8048	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU101T						3497
COBRA	1997	1997	All	1X-1706X	1196FD/H75 [-P, -PC]								612
					EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) Encrypted System	612				
					H72-PT	OBP Program B, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) Encrypted System	612				
	1996	1996	All	A-B-C-D-E	1193FD/H67 [-P, -PC]			1184FD/H54, 1193MU/H66					194
					1X-1706X	1196FD/H75 [-P, -PC]						612	
	1994	1995	All	A-B-C-D-E	1193FD/H67 [-P, -PC]			1184FD/H54, 1193MU/H66					194
1981	1993	Door/Trunk/GB	Ignition	FB0-FB1863	S1167FD/H50 [-PC]			S1181FD/H52					140
				FA0-FA1863	1167FD/H51 [-PC]			1181FD/H53			140		

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
CONTOUR (EXCEPT '98-00 V6 LX)	1997	2000	All	A-B-C-D-E	1196CM/H78 [-P]				194
	1996	1996	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
					1195FD/H71 [-P]			194	
					1196CM/H78 [-P]				194
	1995	1995	All	A-B-C-D-E	1195FD/H71 [-P]				194
CONTOUR 2.51 V6	1997	1998	All	A-B-C-D-E	EK3-H73/EK3LB-H73*/H73-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*		Texas Instruments (4C) Encrypted System	194
					H73-PT	OBP Program B, C Smart Pro/TCP/MVPP/TKO/SDD		Texas Instruments (4C) Encrypted System	194
CONTOUR V6 LX3	1997	2000	All	A-B-C-D-E	EK3-H73/EK3LB-H73*/H73-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*		Texas Instruments (4C) Encrypted System	194
					H73-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD		Texas Instruments (4C) Encrypted System	194
CROWN VICTORIA	2003	2012	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
	1998	2002	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) Encrypted System	612
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) Encrypted System	612
	1997	1997	All	1X-1706X	1196FD/H75 [-P, -PC]				612
	1993	1996	Ignition/Door	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
					Trunk	FB0-FB1863	S1167FD/H50 [-PC]	S1181FD/H52	140
	1990	1992	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60		194
Trunk/GB					FB0-FB1863	S1167FD/H50 [-PC]	S1181FD/H52	140	
1981	1989	Door/Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140	
				Ignition	FA0-FA1863	1167FD/H51 [-PC]	1181FD/H53	140	
ECOSPORT	2018	2018	All	10.001-11.500	OEM# 164-R8163		Service Key HU101T	Philips (46) PCF7939PA	1838
EDGE W/ POWER LIFTGATE	2011	2015	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (80 Bit) Encrypted Code System	612
	2011	2011	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
EDGE W/O POWER LIFTGATE	2011	2015	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (80 Bit) Encrypted Code System	612
	2011	2011	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
EDGE W/ PROX	2016	2018	All	10.001-11.500	OEM# 164-R8109 or 164-R7989	Smart Pro/TCP/MVPP (16-17)	Service Key HU101T		1838
	2010	2015	All	1X-1706X	OEM# 164-R8091 or 164-R8092	OBP Program Q, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments Encrypted Code System	612
EDGE - SE, SEL, SEL PLUS	2007	2010	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
ESCAPE	2015	2018	All	10,001-11,500	H94-PT	Smart Pro/TCP/MVPP	Service Key HU101T	Texas Instruments (80 Bit) Encrypted Code System	1838
	2013	2014	All	10,001-11,500	H94-PT	OBP Program K, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU101T	Texas Instruments Encrypted Code System	1838
	2012	2012	All	10,001-11,500	OEM# 164-R8007	OBP Program P, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU101T	Texas Instruments Encrypted Code System	1838
	2005	2012	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK# H92-PT	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box* OBP Program H, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
	2001	2004	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK# H86-PT	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box* OBP Program H, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D60) Encrypted Code System	612
ESCAPE W/ PROX	2017	2018	All	11,501-13,000	OEM# 164-R8022		Service Key HU101T		3497
	2013	2016	All	11,501-13,000	OEM# 164-R7995	Smart Pro/TCP/MVPP	Service Key HU101T		3497
ESCAPE HYBRID	2005	2010	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK# H92-PT	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box* OBP Program H, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
								Texas Instruments (4D63) Encrypted Code System	612
ESCORT	1997	2003	All	10100-12283	X244/H76 [-P]		X221/H65		288
FESTIVA	1989	1993	All	6500-7733	X202/H59 [-P, -PC]		X178/MZ16		157
FIESTA	2011	2018	All	10,001-11,500	H94-PT	OBP Program K, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU101T	Texas Instruments (4D63) Encrypted Code System	1838
	2011	2012	All	10,001-11,500	HU101MH#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key HU101T	Texas Instruments (4D63) Encrypted Code System	1838
FIVE HUNDRED	2005	2007	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK# H92-PT	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box* OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
							Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
FIVE HUNDRED/TAURUS	2008	2008	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK# H92-PT	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box* OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
FLEX W/ PROX	2013	2018	All	1X-1706X	OEM # 164-R8091 or 164-R8092	Smart Pro/TCP/MVPP	Service Key H86		612
FLEX W/ POWER LIFTGATE	2011	2018	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (80 Bit) Encrypted Code System	612
	2011	2012	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
FLEX W/O POWER LIFTGATE	2011	2018	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (80 Bit) Encrypted Code System	612
	2011	2012	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
FLEX	2009	2010	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK# H92-PT	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box* OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
							Service Key H86	Texas Instruments (4D63) Encrypted Code System	612

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
FOCUS	2012	2018	All	10,001-11,500	H94-PT	OBP Program P, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU101T	Texas Instruments (80 Bit) Encrypted Code System	1838
	2011	2011	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (80 Bit) Encrypted Code System	612
					EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
	2006	2010	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
2000	2005	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D60) Encrypted Code System	612	
				H86-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D60) Encrypted Code System	612	
FORD GT	2005	2006	All	1X-1706X	H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) Encrypted System	612
					EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) Encrypted System	612
FREESTYLE	2005	2007	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
FUSION W/ PROX	2017	2018	All	10,001-11,500	OEM# 164-R8149 or 164-R8150	Smart Pro/TCP/MVPP	Service Key HU101T		1838
	2016	2016	All	10,001-11,500	OEM# 164-R8110 or 164-R8109	Smart Pro/TCP/MVPP	Service Key HU101T		1838
	2013	2015	All	10,001-11,500	OEM# 164-R7988 or 164-R7989	Smart Pro/TCP/MVPP	Service Key HU101T		1838
FUSION W/ REGULAR IGNITION	2013	2017	All	10,001-11,500	OEM# 164-R7986	Smart Pro/TCP/MVPP	Service Key HU101T		1838
FUSION	2011	2012	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (80 Bit) Encrypted Code System	612
					EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
	2006	2010	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
LTD	1998	2003	All	1X-1706X	H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) Encrypted System	612
MUSTANG	2018	2018	All	10,001-11,500	OEM # 164-R8159, 164-R8160, 164-R8172		Service Key HU101T	Philips (46) PCF7939PA	1838
	2017	2017	All	10,001-11,500	OEM# 164-R8159 or 164-R8162	Smart Pro/TCP/MVPP	Service Key HU101T		1838
	2015	2016	All	10,001-11,500	OEM# 164-R8121/164-R8120/164-R8119	Smart Pro/TCP/MVPP	Service Key HU101T		1838
	2011	2014	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (80 Bit) Encrypted Code System	612
	2005	2012	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
	2005	2010	All	1X-1706X	H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service key H86	Texas Instruments (4D63) Encrypted Code System	612
MUSTANG	1996	2004	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) Encrypted System	612
					H72-PT	SP/TCP/MVPP/TKO/SDD, OBP Program B (96-97) OBP C (98-04)	Service Key H86	Texas Instruments (4C) Encrypted System	612
MUSTANG GT	1996	1996	All	A-B-C-D-E	EK3-H73/EK3LB-H73*/H73-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*		Texas Instruments (4C) Encrypted System	194
					H73-PT	OBP Program B, Smart Pro/TCP/MVPP	-	Texas Instruments (4C) Encrypted System	194

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
PROBE	1996	1998	All	10100-12283	X221/H65 [-P]		MZ27		288
	1993	1995	All	10100-12283	X221/H65 [-P]		MZ27		288
	1988	1992	All	6500-7733	X202/H59 [-P, -PC]		MZ16		157
TAURUS W/ PROX	2013	2018	All	1X-1706X	OEM# 164-R8091 or 164-R8092	Smart Pro/TCP/MVPP	Service Key H86		612
	2010	2012	All	1X-1706X	Dealer FOB	OBP Program Q, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments Encrypted Code System	612
TAURUS W/ REGULAR IGNITION	2011	2018	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (80 Bit) Encrypted Code System	612
TAURUS	2000	2011	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
TAURUS LX	1996	1999	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	service Key H86	Texas Instruments (4C) Encrypted System	612
					H72-PT	OBP Program B, Smart Pro/TCP/MVPP/TKO/SDD	service Key H86	Texas Instruments (4C) Encrypted System	612
TAURUS SHO & LS	1998	1999	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) Encrypted System	612
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) Encrypted System	612
	1996	1997	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
					EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) Encrypted System	612
	1993	1995	Ignition/Door	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
					Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52
	1990	1992	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60		194
					Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52
	1989	1989	Ignition/Door	A-B-C-D-E	1193MU/H66 [-P]		1184FD/H54		194
					Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52
1986	1988	Ignition/Door	A-B-C-D-E	1193MU/H66 [-P]		1184FD/H54		194	
				Trunk/GB	FB0-FB1863	S1186TS [-P]		-	140
TAURUS X, FREESTYLE	2008	2008	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	service Key H86	Texas Instruments (4D63) Encrypted Code System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
TEMPO	1987	1994	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60, 1193FD/H67		194
					Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52
	1983	1986	Door/Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52	140	
			Ignition	FA0-FA1863	1167FD/H51 [-PC]		1181FD/H53	140	
THUNDERBIRD	2003	2005	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
	2002	2002	All	1X-1706X	H74-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) Encrypted System	612
					EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) Encrypted System	612
	1996	1997	All	1X-1706X	1196FD/H75 [-P, -PC]		Service Key H86		612
1994	1995	Ignition/Door	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194	
				Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52	140

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
THUNDERBIRD	1988	1993	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60, 1193FD/H67		194
			Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
THUNDERBIRD (NON-TURBO)	1985	1987	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60		194
			Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
THUNDERBIRD (TURBO)	1985	1987	Ignition/Door	A-B-C-D-E	1185T-P		1184FD/H54		194
			Trunk/GB	FB0-FB1863	S1185T-P		S1167FD/H50		140
ZX2	1991	1996	All	A-B-C-D-E	1191ET/H62 [-P]		1184FD/H54		194
	1988	1990	All	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60		194
	1983	1987	Ignition/Door	FA0-FA1863	1181FD/H53		1167FD/H51		140
			Trunk/GB	FB0-FB1863	S1181FD/H52		S1167FD/H50		140
FORD TRUCKS, VANS, SUVS									
AEROSTAR	1997	1997	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
	1996	1996	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1995	1995	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1994	1994	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
			Ignition/Door/Hatch	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1991	1993	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
	1987	1990	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60, 1193FD/H67		194
			GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
BRONCO, BRONCO II	1994	1996	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1184FD/H52		140
			Ignition/Door/Hatch	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1992	1993	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
			Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60, 1193FD/H67		194
	1982	1991	Doors/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
		Ignition	FA0-FA1863	1167FD/H51 [-PC]		1181FD/H53		140	
CARGO TRUCK	1989	2002	GB	FT101-FT225	62FT		-		72
			Ignition/Door	E2001-E3000	X239/RV4 [-P]		-		68
	1986	1988	Door	3000-3999	WB2		-		N/A
			GB	FT101-FT225	62FT		-		72
		Ignition	E2001-E3000	X239/RV4 [-P]		-		68	

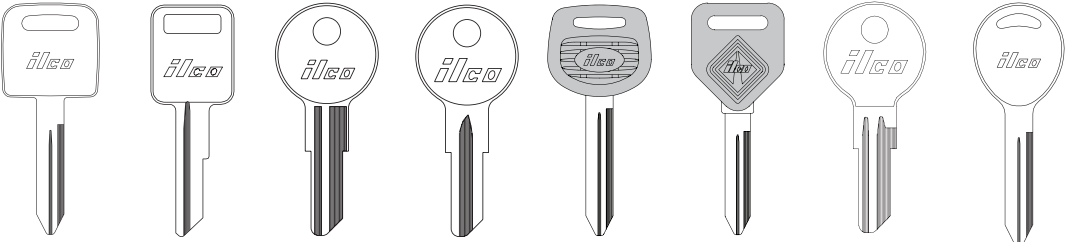
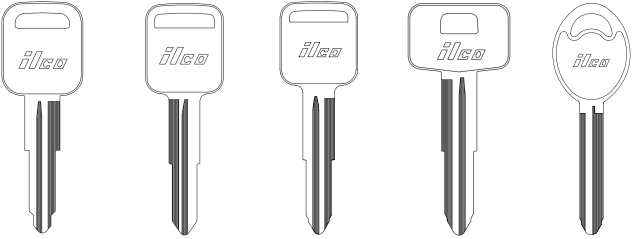
* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
ECONOLINE VAN, CLUB WAGON	1997	2006	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
	1996	1996	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
				1X-1706X	1196FD/H75 [-P, -PC]		-		612
	1995	1995	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
	1994	1994	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
			Ignition/Door	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
1992	1993	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140	
		Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60, 1193FD/H67		194	
1980	1991	Door/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140	
		Ignition	FA0-FA1863	1167FD/H51 [-PC]		1181FD/H53		140	
E-SERIES	2008	2018	All	1X-1706X	H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (80 Bit) Encrypted Code System	612
	2008	2012	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
E-SERIES	2008	2012	All	1X-1706X	H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
EXCURSION	2000	2006	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	service Key H86	Texas Instruments (4C) Encrypted System	612
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) Encrypted System	612
EXPEDITION	2018	2018	All	10,001-11,500	OEM# 164-R8197 or 164-R8198		Service Key HU101T	Philips (46) PCF7939PA	1838
	2011	2017	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (80 Bit) Encrypted Code System	612
	2003	2010	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
1997	2002	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) Encrypted System	612	
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) Encrypted System	612
EXPLORER W/ REGULAR IGNITION	2011	2015	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (80 Bit) Encrypted Code System	612
EXPLORER W/ PROX	2018	2018	All	10,001-11,500	OEM# 164-R8149 or 164-R8151	Smart Pro/TCP/MVPP	Service Key HU101T	Philips (46) PCF7939PA	1838
	2016	2017	All	10,001-11,500	OEM# 164-R8109	Smart Pro/TCP/MVPP	Service Key HU101T		1838
	2010	2015	All	1X-1706X	OEM # 164-R8091 or 164-R8092	OBP Program Q, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments Encrypted Code System	612
EXPLORER	MID-2001	2010	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
	1998	mid-2001	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) Encrypted System	612
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) Encrypted System	612
EXPLORER & EXPLORER SPORT	1996	1998	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
	1995	1996	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
				1X-1706X	1196FD/H75 [-P, -PC]		-		612
	1994	1994	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
			Ignition/Door/Hatch	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194
1991	1993	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140	
		Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60, 1193FD/H67		194	

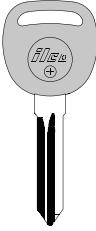
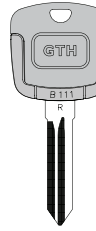
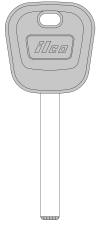
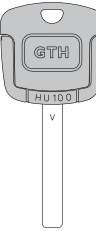
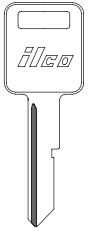
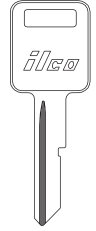
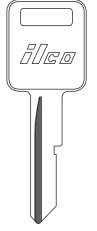
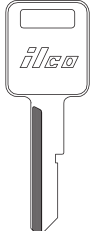
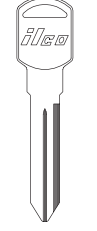

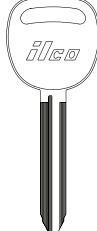
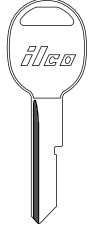
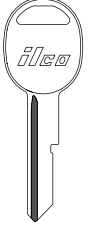
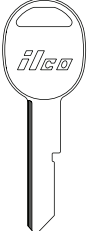
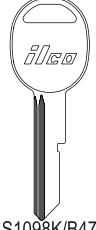
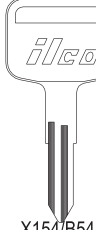
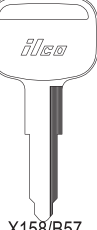
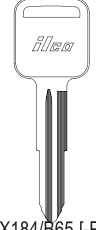
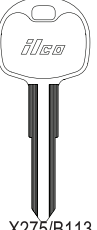
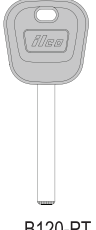
Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitutes	Notes	Card No.				
EXPLORER SPORT	1999	mid-2001	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) Encrypted System	612				
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) Encrypted System	612				
EXPLORER SPORT TRAC	MID-2001	2010	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612				
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612				
F-150 HERITAGE	2004	2004	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) Encrypted System	612				
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) Encrypted System	612				
F-150	2018	2018	All	10,001-11,500	OEM# 164-R8163 or 164-R8166		Service Key HU101T	Philips (46) PCF7939PA	1838				
	2015	2018	All	10,001-11,500	OEM# 164-R8128	Smart Pro/TCP/MVPP	Service Key HU101T	Philips (46) PCF7939PA	1838				
	2011	2014	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (80 Bit) Encrypted Code System	612				
F-150, F-250 SERIES LIGHT DUTY	2004	2010	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612				
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612				
	1999	2003	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612				
					EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) Encrypted System	612				
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) Encrypted System	612				
	1997	1998	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612				
	1996	1996	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194				
					1X-1706X	1196FD/H75 [-P, -PC]		-	612				
	1994	1995	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140				
					A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66	194				
1992	1993	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140					
				A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60, 1193FD/H67	194					
F-150, F-250 SERIES LIGHT DUTY	1980	1991	Door/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140				
			Ignition	FA0-FA1863	1167FD/H51 [-PC]		1181FD/H53		140				
F-250, 350, 450, 550 SUPER DUTY SERIES	2017	2018	All	10,001-11,500	OEM# 164-R8128		Service Key HU101T	Philips (46) PCF7939PA	1838				
F-250, 350, 450, 550 SUPER DUTY SERIES W/ PROX	2017	2018	All	10,001-11,500	OEM# 164-R8163 or 164-R8166	Smart Pro/TCP/MVPP	Service Key HU101T		1838				
F-250, 350, 450 SUPER DUTY SERIES	2011	2016	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (80 Bit) Encrypted Code System	612				
					2004	2010	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
									H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
FREESTAR	2004	2007	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612				
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612				

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
RANGER PICKUP	2011	2012	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments Encrypted Code System	612
					EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
	2006	2010	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
	2005	2005	All	1X-1706X	H75	-	-	-	612
	2001	2004	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
	1999	2000	All	1X-1706X	1196FD/H75 [-P, -PC]	-	-	-	612
					EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) Encrypted System	612
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) Encrypted System Std on V6 Model, Optional on 4 cyl	612
	1997	1998	All	1X-1706X	1196FD/H75 [-P, -PC]	-	-	-	612
	1996	1996	All	1X-1706X	A-B-C-D-E	1193FD/H67 [-P, -PC]	-	1184FD/H54, 1193MU/H66	194
	1994	1995	GB Ignition/ Door	FB0-FB1863 A-B-C-D-E	S1167FD/H50 [-PC]	-	S1181FD/H52	140	
1193FD/H67 [-P, -PC]					-	1184FD/H54, 1193MU/H66	194		
1993	1993	GB Ignition/ Door	FB0-FB1863 A-B-C-D-E	S1167FD/H50 [-PC]	-	S1181FD/H52	140		
				1184FD/H54 [-PC]	-	1190LN/H60, 1193FD/H67	194		
1980	1992	Door/GB Ignition	FB0-FB1863 FA0-FA1863	S1167FD/H50 [-PC]	-	S1181FD/H52	140		
				1167FD/H51 [-PC]	-	1181FD/H53	140		
SUPER DUTY SERIES	2008	2017	All	1X-1706X	H87-P	-	Service Key H86	612	
TRANSFER HEAVY TRUCKS 6000, 9000, CF7000	2000	2004	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) Encrypted System	612
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) Encrypted System	612
	1996	1999	All	1X-1706X	1196FD/H75 [-P, -PC]	-	-	612	
	1986	1996	GB Ignition/ Door	FB0-FB1863 A-B-C-D-E	S1167FD/H50 [-PC]	-	S1181FD/H52	140	
					1184FD/H54 [-PC]	-	1190LN/H60, 1193FD/H67	194	
1980	1985	Door/GB Ignition	FB0-FB1863 FA0-FA1863	S1167FD/H50 [-PC]	-	S1181FD/H52	140		
				1167FD/H51 [-PC]	-	1181FD/H53	140		
TRANSFER HEAVY TRUCKS CF7000	1996	1999	Ignition Door		RV1	-	-	N/A	
TRANSIT	2013	2018	All	10.001-11.500	H94-PT	Smart Pro/TCP/MVPP (thru 2017)	Service Key HU101	Texas Instruments (80 Bit) Encrypted Code System	1838
TRANSIT CONNECT	2014	2018	All	10.001-11.500	H94-PT	Smart Pro/TCP/MVPP	Service Key HU101	Texas Instruments (80 Bit) Encrypted Code System	1838
	2010	2012	All	T111111-T444444	FO21T17	OBP Program L	S30FDP	Texas Instruments (4D63) Encrypted Code System	220
FO21MH#					RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	S30FDP	Texas Instruments (4D63) Encrypted Code System	220	
WINDSTAR	2001	2003	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted Code System	612

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.	
WINDSTAR	1998	2000	All	1X-1706X	1196FD/H75 [-P, -PC]	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) Encrypted System	612	
					H72-PT				RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	612
					EK3-H72/EK3LB-H72*/H72-GTK#					612
	1997	1997	All	1X-1706X	1196FD/H75 [-P, -PC]	-	-	612		
	1996	1996	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194	
					1X-1706X				1196FD/H75 [-P, -PC]	-
	1995	1995	All	A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54		194	
	1994	1994	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140	
Ignition/Door			A-B-C-D-E	1193FD/H67 [-P, -PC]		1184FD/H54, 1193MU/H66		194		
FREIGHTLINER										
										
	1588	1584	1041T/CG16	1098M/B1	1628-P	1629-P	O1122A/Y12	Y159-(-P)		
CENTURY CLASS	1996	2013	All	FL001-FL262	1588		P1794/Y157 [-P, -PC]		537	
M/D	2004	2004	All	Z001-Z262	1629-P		-		537	
					Y159-(-P)		Service Key Y159	537		
M/D 6/7	2004	2004	All	FL001-FL262	1628-P		-		537	
					Y159-(-P)		Service Key Y159	537		
MODELS AND YEARS NOT REFERENCED ELSEWHERE	1994	2004	Ignition/Door	N225-N814	1584		1970AM/RA4		144	
	1981	1993	Ignition/Door	FL201-FL240	1041T/CG16		-		561	
				H601-H1100	1098M/B1		-		142	
				LL001-LL200	O1122A/Y12		-		138	
GEO										
										
	X143/B53	X180/B69	X184/B65 [-P]	X192/B72 [-P]	X225/B80 [-P]					
METRO	1989	1997	All	U0001-U2000	X184/B65 [-P]		X185/SUZ15		264	
PRIZM	1993	1997	All	10001-15000	X225/B80 [-P]		X217/TR47		514	
	1989	1992	All	G001-G7NP	X192/B72 [-P]		-		264	
SPECTRUM	1985	1989	All	A8001-A9400	X143/B53		B57		156	
STORM	1990	1993	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264	
TRACKER	1989	1997	All	18100-19617	X180/B69		X186/SUZ17		288	

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
 # Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.				
GMC													
													
B111-PT	B111-GTK	B119-PT	HU100-GTK	P1098/B46	P1098A/B48 [-P]	P1098C/B50 [-P]	P1098E/B44 [-P]	P1107/B89 [-P]	P1113/B102 [-P]	P1114/B110 [-P]	S1098B/B49 [-P]	S1098D/B51 [-P]	S1098H/B45 [-P]
													
S1098K/B47	X154/B54	X158/B57	X184/B65 [-P]	X275/B113	B120-PT								
ACADIA W/ PROX	2017	2018	All		OEM# 13508275		Emergency Key B122						
ACADIA	2007	2017	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips Encrypted System	2020				
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	2020				
CANYON PICKUP	2015	2018	All	Z0001-Z6000	B119-PT	Smart Pro/TCP/MVPP	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200				
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200				
CANYON PICKUP (CANADA)	2004 2008	2012	All	70000-75928	P1114/B110 [-P]		P1114		1420				
					OEM# 19267217		Service Key P1114/B110[-P]	Megamos (48) Encrypted System	1420				
DENALI	2007	2008	All	G0000-G3631	B111-PT	OBP Program A or G, SDD/TKO	Service Key B106-P	Circle +, Philips Encrypted System	2020				
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips Encrypted System	2020				
ENVOY	2002	2009	All	S000A-S999K	P1113/B102[-P]		P1106/B86		567				
FSR,FRR,FTR, W4, W5	1984	2004	All	S8001-S9000	X154/B54		-		145				
JIMMY	2000	2006	All	S000A-S999K	P1113/B102 [-P]		P1106/B86		567				
MODELS AND YEARS NOT REFERENCED ELSEWHERE	1991	1994	Door/Other Locks	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14				
			Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14				
	1987	1990	Door/Other Locks	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14				
			Ignition	ABNP	P1098C/B50 [-P, -PC]		B64, B63		14				
	1983	1986	Door/Other Locks	ABCD	S1098B/B49 [-P, -PC]		-		14				
			Ignition	VWXY	P1098A/B48 [-P, -PC]		B62		14				
	1982	1982	Door/Other Locks	EFGH	S1098K/B47		-		14				
			Ignition	EFGH	P1098/B46		-		14				
	1981	1981	Door/Other Locks	J, K,L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14				
			Ignition	J, K,L, M	P1098E/B44 [-P, -PC]		B77, B78		14				

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
NPR, NRR, W4,W5	1989	2004	All	N5001-N7000	X184/B65 [-P]				264
	1986	1988	All	A8001-A9400	X158/B57		B53		156
NQR	2000	2003	All	N5001-N7000	X184/B65 [-P]		MIT1, SUZ15		264
SAFARI, SAVANA	2000	2007	All	S000A-S999K	P1107/B89 [-P]		P1106/B86		567
SAVANA, PASSENGER, CARGO	2008	2014	All	S000A-S999K	B111-PT	OBP Program A or G, SDD/TKO	Service Key B106-P	Circle +, Philips (46) Encrypted System	567
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	567
SAVANA	2015	2018	All	V0001-V5573	B120-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU100	Circle +, Philips (46) Encrypted System	3647
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100	Circle +, Philips (46) Encrypted System	3647
SIERRA	2014	2018	All	V0001-V5573	B119-PT	OBP Program M or R, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU100		3647
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100		3647
	2007	2013	All	G0000-G3631	B111-PT	OBP Program A or G, SDD/TKO	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
SIERRA, SIERRA DENALI, YUKON	2000	2006	All	S000A-S999K	P1113/B102 [-P]		P1106/B86		567
SIERRA, SONOMA, YUKON	1999	1999	All	AA00-7T51	P1113/B102 [-P]		P1106/B86		567
	1995	1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
TERRAIN	2010	2018	All	V0001-V5573	B119-PT	OBP Program M, SDD/TKO	Service Key HU100		3647
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100		3647
TILTMASER W4	1988	2011	All	S8001-S9000	X154/B54				145
TILTMASER W5	1988	2011	All	N5001-N7000	X184/B65 [-P]				264
TILTMASER W6	1988	2001	All	N5001-N7000	X184/B65 [-P]				264
TILTMASER W7	2008	2011	All	80000-80999	X275/B113				926
	1988	2007	All	N5001-N7000	X184/B65 [-P]				264
TILTMASER NQR	2000	2011	All	N5001-N7000	X184/B65 [-P]				264
TOPKICK, C4500	1991	2004	Door/Storage Ignition	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
				J, K	P1098E/B44 [-P, -PC]		B77, B78		14
YUKON W/ PROX	2015	2018	All	V0001-V5573	OEM# 13580804	Smart Pro/TCP/MVPP (2015-2017)	Emergency Key B122		3647
YUKON, DENALI	2015	2018	All	V0001-V5573	B119-PT	OBP Program M or R, Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU100		3647
					EK3P-HU100/EK3LB-HU100*/HU100-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU100		3647
	2007	2014	All	G0000-G3631	B111-PT	OBP Program A or G, SDD/TKO	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
HINO TRUCK									
ALL MODELS	2005	2006	All	ES001-E7700	X176/MIT1 [-P, -PC]		Service Key X176/MIT1, MIT4 [-P, -PC]		N/A
	1989	2004	All	G0001-G2377	X174/TR40 [-P, -PC]		X211/TR44		264
	1980	1989	All	K0001-K4570	X137/TR33 [-P, -PC]		-		89

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
HEAVY DUTY	2005	2009	All	73000-73999	X274/HN3				N/A

HONDA

HD106-PT HD107-PT HD113-PT HO01-PT HO01T5 HO03-GTK HO05-PT HO03-PT HOV01T5 X181/HD90 [-P] X182/HD91 [-P] X184/B65 [-P] X190/HD94 X191/HD95

X195/HD98 [-P] X198/B74 [-P] X214/HD103 [-P] X215/HD104

ACCORD W/ PROX	2016	2018	All	K001-N718	OEM# 72147-T2G-A61	Smart Pro/TCP/MVPP	Emergency Key HO01-EMER		2354
	2013	2015	All	K001-N718	OEM# 72147-T2A-A11 or 72147-T2A-A21	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key HO01-EMER		2354
ACCORD W/ REGULAR IGNITION	2013	2017	All	K001-N718	HO05-PT(G)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key, Philips (49-1C) Encrypted System	2354
ACCORD SEDAN, COUPE	2003	2012	All	K001-N718	HO03-PT(V)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354
					EK3P-HO03/EK3LB-HO03*/HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354
	1998	2002	All	5001-8442	HD106-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HD103-NP	Megamos (13) Fixed Code System	262
					HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262
	1998	2002	Valet	5001-8442	HD107-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HD103-NP	Megamos (13) Fixed Code System	262
					HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262
	1993	1997	All	5001-8442	X214/HD103 [-P, -PC]		-		262
			Valet	5001-8442	X215/HD104		-		262
	1990	1992	All	5001-8442	X195/HD98 [-P, -PC]		X182/HD91, X214/HD103		262
			Valet	5001-8442	X191/HD95		X194/HD97		262
1982	1989	All	3001-4481	X181/HD90 [-P, -PC]		X183/HD92		148	
		Valet	3001-4481	X190/HD94		X189/HD93		148	
ACCORD STATION WAGON, LX, EX	1991	1997	All	5001-8442	X214/HD103 [-P, -PC]		-		262
			Valet	5001-8442	X215/HD104		-		262

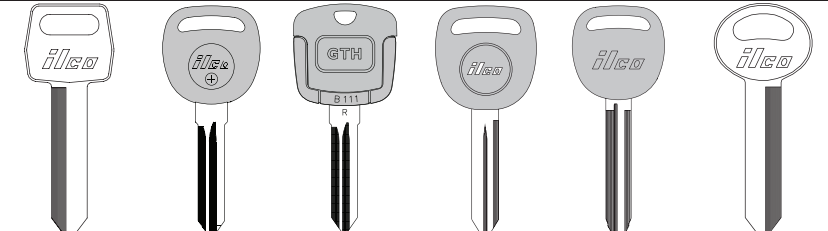


Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitutes	Notes	Card No.	
CIVIC	2001	2002	All	5001-8442	HD106-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
					HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
					HD107-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
					HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
CIVIC	1994	2000	All	5001-8442	X214/HD103 [-P, -PC]	-	-	262		
			Valet	5001-8442	X215/HD104	-	-	262		
	1988	1994	All	5001-8442	X182/HD91 [-P]	X214/HD103	-	262		
			Valet	5001-8442	X191/HD95	X194/HD97	-	262		
	1984	1987	All	3001-4481	X181/HD90 [-P, -PC]	X183/HD92	-	148		
			Valet	3001-4481	X190/HD94	X189/HD93	-	148		
CIVIC / HYBRID W/ REGULAR IGNITION	2014	2018	All	K001-N718	HO05-PT(G)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key, Philips (49-1C) Encrypted System	2354	
CIVIC / HYBRID W/ PROX	2014	2018	All	K001-N718	OEM# 72147-T2A-A01	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key HO01-EMER.	-	2354	
CIVIC / HYBRID	2006	2013	All	K001-N718	HO03-PT(V)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354	
					EK3P-HO03/EK3LB-HO03*/HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354	
	2003	2005	All	K001-N718	HO01-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354	
					HO01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354	
	2003	2005	Valet	K001-N718	HOV01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354	
CROSSTOUR W/ PROX	2013	2016	All	K001-N718	OEM# 72147-TP6-A61 or 72147-TP6-A71	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	-	2354	
CROSSTOUR W/ REGULAR IGNITION	2013	2016	All	K001-N718	HO05-PT(G)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key, Philips (49-1C) Encrypted System	2354	
CROSSTOUR	2010	2012	All	K001-N718	HO03-PT(V)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354	
					EK3P-HO03/EK3LB-HO03*/HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354	
CR-V W/ PROX	2015	2018	All	K001-N718	OEM# 72147-T0A-A21 or 72147-T0A-31	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key HO01-EMER.	-	2354	
CR-V	2014	2018	All	K001-N718	HO05-PT(G)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key, Philips (49-1C) Encrypted System	2354	
					HO03-PT(V)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354	
	2007	2013	All	K001-N718	EK3P-HO03/EK3LB-HO03*/HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354	
					HO01-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354	
	2002	2006	All	K001-N718	HO01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354	
					Valet	K001-N718	HOV01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HO01-SVC	Megamos (13) Fixed Code System
	1997	2001	All	5001-8442	X214/HD103 [-P, -PC]	-	-	-	262	
					Valet	5001-8442	X215/HD104	-	-	262
	CRX	1988	1991	All	5001-8442	X182/HD91 [-P]	-	X214/HD103	-	262
		1985	1987	All	3001-4481	X181/HD90 [-P, -PC]	-	X183/HD92	-	148
CR-Z	2011	2014	All	K001-N718	HO03-PT(V)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354	
					EK3P-HO03/EK3LB-HO03*/HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354	

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.		
DEL SOL	1993	1997	All	5001-8442	X214/HD103 [-P, -PC]		-		262		
ELEMENT	2006	2011	All	K001-N718	HO03-PT(V)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354		
					EK3P-HO03/EK3LB-HO03*/HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354		
	2003	2005	All	K001-N718	HO01-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354		
					HO01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354		
		Valet	K001-N718	HOV01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354			
FIT W/ PROX	2015	2018	All	K001-N718	OEM# 72147-T5A-A01	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key HO01-EMER.		2354		
FIT W/ REGULAR IGNITION	2015	2018	All	K001-N718	HO05-PT(G)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC		2354		
FIT	2009	2014	All	K001-N718	HO03-PT(V)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354		
					EK3P-HO03/EK3LB-HO03*/HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354		
	2007	2008	All	K001-N718	HD113-PT(H)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key. Megamos Encrypted System	2354		
					HO03-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HO01-SVC	High Security Key. Megamos Encrypted System	2354		
HR-V W/ PROX	2016	2018	All	K001-N718	OEM# 72147-T7S-A01	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key HO01-EMER.	Philips (47) Encrypted System	2354		
HR-V W/ REGULAR IGNITION	2016	2018	All	K001-N718	HO05-PT(G)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC		2354		
INSIGHT	2010	2014	All	K001-N718	HO03-PT(V)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354		
					EK3P-HO03/EK3LB-HO03*/HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354		
	2000	2004	All	5001-8442	HD106-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HD103-NP	Megamos (13) Fixed Code System	262		
					HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262		
INSIGHT HYBRID	2005	2006	All	5001-8442	HD106-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HD103-NP	Megamos (13) Fixed Code System	262		
					HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262		
ODYSSEY W/ PROX	2014	2018	All	K001-N718	OEM# 72147-TK8-A51 or 72147-TK8-A81	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key HO01-EMER.		2354		
ODYSSEY	2005	2016	All	K001-N718	HO03-PT(V)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354		
	2005	2016	All	K001-N718	EK3P-HO03/EK3LB-HO03*/HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354		
	2003	2004	All	K001-N718	HO01-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354		
					K001-N718	HO01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354	
					Valet	K001-N718	HOV01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354
	1998	2002	All	5001-8442	HD106-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HD103-NP	Megamos (13) Fixed Code System	262		
					5001-8442	HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
					Valet	5001-8442	HD107-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HD103-NP	Megamos (13) Fixed Code System	262
					5001-8442	HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262	
	1995	1997	All	5001-8442	X214/HD103 [-P, -PC]		-		262		
Valet					5001-8442	X215/HD104		-		262	

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitutes	Notes	Card No.		
PASSPORT	1998	2002	All	5001-8442	X214/HD103 [-P, -PC]				262		
	1996	1997	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264		
	1995	1995	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264		
				D4001-D6000	X198/B74 [-P]				288		
1994	1994	All	D4001-D6000	X198/B74 [-P]				288			
PILOT W/ PROX	2016	2018	All	K001-N718	OEM# 72147-TG7-A01		Emergency Key HO01-EMER.	Philips (46) Encrypted System	2354		
PILOT	2006	2015	All	K001-N718	HO03-PT(V)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354		
					EK3P-HO03/EK3LB-HO03*/HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354		
	2003	2005	All	K001-N718	HO01-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354		
PILOT	2003	2005	All	K001-N718	HO01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354		
				Valet	K001-N718	HOV01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354	
PRELUDE	1997	2002	All	5001-8442	HD106-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HD103-NP	Megamos (13) Fixed Code System	262		
					HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262		
					Valet	5001-8442	HD107-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HD103-NP	Megamos (13) Fixed Code System	262
							HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262
	1992	1996	All	5001-8442	X214/HD103 [-P, -PC]				262		
					Valet	5001-8442	X215/HD104				262
	1991	1991	All	5001-8442	X195/HD98 [-P, -PC]		X182/HD91, X214/HD103		262		
					Valet	5001-8442	X191/HD95		X194/HD97		262
	1983	1990	All	3001-4481	X181/HD90 [-P, -PC]		X183/HD92		148		
					Valet	3001-4481	X190/HD94		X189/HD93		148
RIDGELINE W/ PROX	2017	2018	All	K001-N718	OEM# 72147-T6Z-A01 or 72147-T6Z-A11	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key HO01-EMER.		2354		
RIDGELINE	2006	2014	All	K001-N718	HO03-PT(V)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354		
					EK3P-HO03/EK3LB-HO03*/HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354		
S2000	2008	2009	All	K001-N718	HO03-PT(V)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354		
					EK3P-HO03/EK3LB-HO03*/HO03-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HO01-SVC	High Security Key, Philips (46) Encrypted System	2354		
	2006	2007	All	K001-N718	HD113-PT(H)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	High Security Key. Megamos Encrypted System	2354		
					HO03-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HO01-SVC	High Security Key. Megamos Encrypted System	2354		
	2004	2005	All	K001-N718	HO01-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354		
					HO01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HO01-SVC	Megamos (13) Fixed Code System	2354		
	Valet	K001-N718	HOV01T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key X250/B101	Megamos (13) Fixed Code System	2354				
	2000	2003	All	5001-8442	HD106-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HD103-NP	Megamos (13) Fixed Code System	262		
	2000	2003	All	5001-8442	HD106-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262		
					Valet	5001-8442	HD107-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HD103-NP	Megamos (13) Fixed Code System	262
				HD107-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HD103-NP	Megamos (13) Fixed Code System	262			

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Iico/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
HUMMER									
									
1167FD/H51 [-PC] B111-PT B111-GTK P1113/B102 [-P] P1114/B110 [-P] S1167FD/H50 [-PC]									
H1 SUV	2000	2004	Door/GB Ignition	FB0-FB1863 FA0-FA1863	S1167FD/H50 [-PC] 1167FD/H51 [-PC]	OBP Program A or G RW4 Plus, EZ Clone Plus, Plus Box	H56		140 140
H2	2008	2009	All	S000A-S999K	B111-PT	OBP Program A or G	Service Key B106-P	Circle +, Philips (46) Encrypted System	567
					EK3P-B111/EK3LB-B111* B111-GTK#		Service Key B106-P	Circle +, Philips (46) Encrypted System	567
H3 (TRANSPONDER OPTIONAL)	2003	2007	All	S000A-S999K	P1113/B102 [-P]		P1106/B86		567
	2006	2009	All	70000-75928	P1114/B110 [-P]	OBP Program A or G		Circle +, Philips (46) Encrypted System (Optional)	1420
H3	2003	2005	All	S000A-S999K	P1113/B102 [-P]		P1106/B86		567
HYUNDAI									
									
HY15-P HY16-P HY17-P HY18-P HY18R-P HY20-PT HYN14RMH HYN14RT14 HYN6MH HYN6T14 KK10-P TOY48-GTK X121/DC3 [-P] X160/HY2 [-P]									
									
X187/HY4 [-P] X196/HY5 [-P] X216/HY6 [-P] X232/HY12 [-P] X235/HY13 [-P] X236/HY14 [-P]									
ACCENT	2012	2017	All	T1001-T3500	HY18-P			High Security Key	3336
	2006	2011	All	V1-V1200 (8 cut)	HY16-P				2454/ 2281
	2000	2005	All	T1-T1000	X236/HY14 [-P]				487
	1995	1999	All	R0001-R1000	X235/HY13 [-P]				487
ACCENT (CANADA)	2012	2016	All	T1001-T3500	OEM# 81996-1R010	Smart Pro/TCP/MVPP	HY18-P	High Security Key	3336
	1999	2010	All	T1-T1000 or V1-V1200	HYN6MH#	RW4 Plus, EZ Clone Plus, Plus Box		Philips (46) Encrypted System	2281/ 487
AZERA W/ PROX	2015	2016	All	K1-K2500	OEM# 95440-3V022	Smart Pro/TCP/MVPP	Emergency Key HY22	Philips (46) Encrypted System	2372
	2012	2014	All	K1-K2500	OEM# 95440-3V021	Smart Pro/TCP/MVPP	Emergency Key HY22	Philips (46) Encrypted System	2372

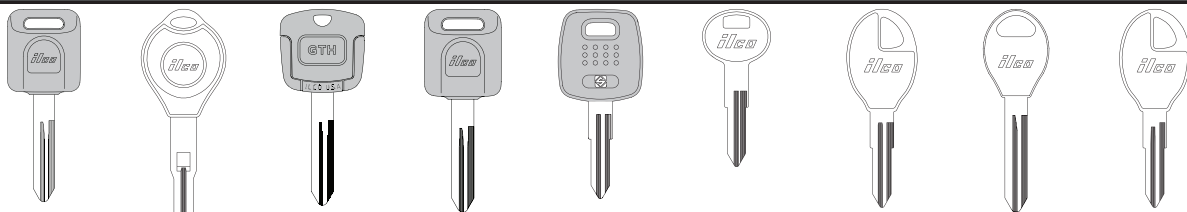
Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
AZERA (REPLACES THE '05 XG350)	2006	2011	All	G0001-G2500	HY20-PT	Smart Pro/TCP/MVPP/TKO/SDD	LXP90-P	High Security Key, Philips (46) Encrypted System	2372
					EK3P-HY20/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	LXP90-P	High Security Key, Philips (46) Encrypted System	2372
ELANTRA	2011	2018	All	M0001-M2500	HY15-P				2503
	2007	2010	All	T1-T2500	HY17-P				2503
	2006	2006	All	T1-T1000	HY17-P		-		487
	1996	2005	All	T1-T1000	X236/HY14 [-P]		-		487
	1992	1995	All	T1-T1000	X216/HY6 [-P]		-		487
ELANTRA (CANADA)	2007	2016	All	T1-T2500	HYN14RT14	Smart Pro/TCP/MVPP		Philips (46) Encrypted System	2503
					HYN14RMH#	RW4 Plus, EZ Clone Plus, Plus Box		Philips (46) Encrypted System	2503
	2000	2006	All	T1-T1000	HYN6T14			Philips (46) Encrypted System	487
					HYN6MH#	RW4 Plus, EZ Clone Plus, Plus Box	-	Philips (46) Encrypted System	487
ELANTRA TOURING	2009	2012	All	K1-K2500	KK10-P			High Security Key	2372
ELANTRA TOURING (CANADA)	2009	2012	All	K1-K2500	HY20-PT		LXP90-P	High Security Key, Philips (46) Encrypted System	2372
					EK3P-HY20/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	LXP90-P	High Security Key, Philips (46) Encrypted System	2372
ELANTRA GT	2013	2016	All	T1001-T3500	HY18-P			High Security Key	3336
ELANTRA W/ PROX	2018	2018	All	M0001-M2500	OEM# 95440-F3000				2503
	2015	2017	All	M0001-M2500	OEM# 95440-3X520	Smart Pro/TCP/MVPP (2015)	Emergency Key HY15-P	Philips (46) Encrypted System	2503
	2011	2014	All	M0001-M2500	OEM# 95440-3X200	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key HY15-P	Philips (46) Encrypted System	2503
ENTOURAGE	2007	2008	All	M0001-M2500	HY15-P		-		2503
ENTOURAGE (CANADA)	2007	2009	All	M0001-M2500	HYN14RT14	Smart Pro/TCP/MVPP	-	Philips (46) Encrypted System	2503
					HYN14RMH#	RW4 Plus, EZ Clone Plus, Plus Box	-	Philips (46) Encrypted System	2503
EQUUS	2014	2015	All	I or X01-I or X2608	OEM# 95440-3N470 or 95443-3N100	Smart Pro/TCP/MVPP	LXP90-P		3742
					J1-2500	OEM # 81999-3M020 or 95440-3N250	Smart Pro/TCP/MVPP	Emergency Key HY22	High Security Key, Philips Encrypted System
EXCEL	1990	1994	All	X1001-X2000	X196/HY5 [-P]		-		221
	1986	1989	All	X1-X1000	X160/HY2 [-P]		X196/HY5		221
GENESIS COUPE W/ PROX	2010	2015	All	M0001-M2500	OEM# 95440-2M300, 2M351 or 2M420	Smart Pro/TCP/MVPP (10-13)	Emergency Key HY21	Philips (46) Encrypted System	2503
GENESIS COUPE W/O PROX	2010	2016	All	M0001-M2500	HYN14RT14	Smart Pro/TCP/MVPP/TKO/SDD	HY15	Philips (46) Encrypted System	2503
					HYN14RMH#	RW4 Plus, EZ Clone Plus, Plus Box	HY15	Philips (46) Encrypted System	2503
GENESIS W/ PROX (4 DR.)	2015	2015	All	I or X01-I or X2608	OEM# 95440-B1200-BLH		LXP90-P		3742
					J1-2500	OEM # 95440-3M220	Smart Pro/TCP/MVPP/TKO/SDD	LXP90-P	2372
					J1-2500	HY20-PT	SDD/TKO	LXP90-P	High Security Key, Philips (46) Encrypted System
GENESIS W/O PROX (4 DR.)	2009	2010	All	J1-2500	EK3P-HY20/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	LXP90-P	High Security Key, Philips (46) Encrypted System	2372
IONIQ	2017	2017	All	B0001-B3000	OEM# 95440-G2000				4129
PONY	1985	1987	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
SANTE FE	2013	2018	All	C1001-C3500	HY18R-P			High Security Key	3618
	2007	2012	All	M0001-M2500	HY15-P		-	Cut Depths: 5 = deepest, 1 = shallowest	2503
	2001	2006	All	S1-S1000	X232/HY12 [-P]		-		487
SANTE FE (CANADA)	2007	2010	All	M0001-M2500	HYN14RT14	Smart Pro/TCP/MVPP/TKO/SDD	HY15	Philips (46) Encrypted System	2503
					HYN14RMH#	RW4 Plus, EZ Clone Plus, Plus Box	HY15	Philips (46) Encrypted System	2503
	2002	2006	All	A1-A1000	HYN6MH#	RW4 Plus, EZ Clone Plus, Plus Box	-	Philips (46) Encrypted System	487
SANTA FE W/ PROX	2013	2018	All	C1001-C3500	OEM# 95440-4Z200	Smart Pro/TCP/MVPP/TKO/SDD	HY18R-P		3618
SANTA FE SPORT	2013	2017	All	C1001-C3500	HY18R-P				3618
SANTA FE SPORT W/ PROX	2013	2017	All	C1001-C3500	OEM# 95440-4Z200		HY18R-P		3618
SCOUPE	1991	1994	All	X1001-X2000	X196/HY5 [-P]		-		221
SONATA	2006	2010	All	F0001-F2500	HY15-P		-		2330
	1995	2006	All	S1-S1000	X232/HY12 [-P]		-		487
	1989	1994	All	Y1001-Y2000	X187/HY4 [-P]		-		221

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Iico/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
SONATA (CANADA)	2011	2016	All	K1-K2500	HY20-PT	Smart Pro/TCP/MVPP	LXP90-P	High Security Key, Philips (46) Encrypted System	2372
					EK3P-HY20/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	LXP90-P	High Security Key, Philips (46) Encrypted System	2372
SONATA W/ PROX	2018	2018	All	K1-K2500	OEM# 95440-C2500	Smart Pro/TCP/MVPP	Emergency Key KK10-P		2372
	2015	2017	All	K1-K2500	OEM# 95440-C1000	Smart Pro/TCP/MVPP	Emergency Key KK10-P	High Security Key	2372
	2011	2014	All	K1-K2500	OEM# 95440-3Q000	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key KK10-P	High Security Key	2372
SONATA W/ REGULAR KEY	2011	2018	All	K1-K2500	KK10-P			High Security Key	2372
SONATA HYBRID W/ PROX	2011	2015	All	K1-K2500	OEM# 95440-3Q000	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key KK10-P	High Security Key	2372
TIBURON	2002	2009	All	T1-T1000	X236/HY14 [-P]	HY022-PT (2002-05 Canada only)	-		487
	1996	2001	All	T1-T1000	X236/HY14 [-P]		-		487
TIBURON (CANADA)	2001	2010	All	T1-T1000	HYN6MH#	RW4 Plus, EZ Clone Plus, Plus Box	-	Philips (46) Encrypted System	487
TUCSON	2012	2017	All	K1-K2500	KK10-P			High Security Key	2372
	2011	2011	All	M0001-M2500	HY15-P			Cut Depths: 5 = deepest, 1 = shallowest	2503
	2005	2010	All	V1-V1200	X236/HY14 [-P]				2281/487
TUCSON (CANADA)	2013	2015	All	K1-K2500	HY20-PT	Smart Pro/TCP/MVPP	LXP90-P	High Security Key, Philips (46) Encrypted System	2372
					EK3P-HY20/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	LXP90-P	High Security Key, Philips (46) Encrypted System	2372
	2010	2012	All	M0001-M2500	HYN14RT14	Smart Pro/TCP/MVPP/TKO/SDD	HY15	Philips (46) Encrypted System	2503
					HYN14RMH#	RW4 Plus, EZ Clone Plus, Plus Box	HY15	Philips (46) Encrypted System	2503
2005	2009	All	V1-V1200	HYN6MH#	RW4 Plus, EZ Clone Plus, Plus Box		Philips (46) Encrypted System	2281/487	
VELOSTER W/ PROX	2013	2015	All	T1001-T3500	OEM# 95440-2V100	Smart Pro/TCP/MVPP	Emergency Key HY18-P		3336
VELOSTER	2012	2016	All	T1001-T3500	HY18-P			High Security Key	3336
VERACRUZ W/ PROX SYSTEM	2008	2012	All	M0001-M2500	OEM# 95440-3J600	Smart Pro/TCP/MVPP	Emergency Key HY15	Philips Encrypted System	2503
VERACRUZ W/ REGULAR IGNITION	2007	2012	All	M0001-M2500	HY15-P			Cut Depths: 5 = deepest, 1 = shallowest	2503
VERACRUZ (CANADA)	2007	2010	All	M0001-M2500	HYN6MH#	RW4 Plus, EZ Clone Plus, Plus Box		Philips Crypto (46) Transponder key	2503
XG300	2001	2003	All	S1-S1000	X232/HY12 [-P]	HY021-PT (2002-03 Canada only)	-		487
	2002	2005	All	S1-S1000	X232/HY12 [-P]	HY021-PT (2002-05 Canada only)	-		487

INFINITI



INF45-PT INF90 NI02-GTK NI04T NSN11T2 X124/DA28 X210/DA31 [-P] X237/DA34 [-P] X243/DA38 [-P]

EX35	2008	2013	All	40000-41520	OEM# 285E3-1BA2A or 285E3-1BA5A	Smart Pro/TCP/MVPP TKO/SDD (thru 2011)	Service Key DA34/ Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
EX37	2013	2013	All	40000-41520	OEM# 285E3-1BA2A or 285E3-1BA5A	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34/ Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
FX35/FX45 W/ REGULAR IGNITION	2003	2008	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
FX35/FX45 W/ TWIST KNOB IGNITION	2003	2008	All	40000-41520	Dealer Prox FOB/NI05T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Optional	607
FX35/FX50	2009	2013	All	1-22185	OEM# 285E3-1BA2A or 285E3-1BA5A	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34/ Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
FX50	2009	2013	All	40000-41520	OEM# 285E3-1BA2A or 285E3-1BA5A	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34/ Emerg. Key NI06-P	Philips (46) Encrypted System	607
G20	2000	2002	All	1-22185	NI01T or NI02T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
					EK3-NI02/EK3LB-NI02*/NI02-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
	1999	1999	All	1-22185	X237/DA34 [-P]	-	-	-	607
	1991	1998	All Valet	X1-X8000 Y1-Y8000	X210/DA31 [-P, -PC]	-	DA25	-	145
					X124/DA28	-	-	-	145
G25	2011	2012	All	1-22185	OEM# 285E3-JK62A or 285E3-JK65A		Service Key DA34/ Emerg. Key NI06-P		607
G35	2003	2004	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
G35 W/ PUSH BUTTON START	2007	2008	All	40000-41520	Dealer Prox FOB		Service Key DA34/ Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
G35 W/ REGULAR IGNITION	2005	2008	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
G35 W/ TWIST KNOB IGNITION	2005	2008	All	1-22185	Dealer Prox FOB/NI05T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Optional	607
G37 COUPE	2008	2013	All	40000-41520	OEM# 285E3-JK65A	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34/ Emerg. Key NI06-P		607
G37 SEDAN	2009	2014	All	40000-41520	OEM# 285E3-JK62A or 285E3-JK65A	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34/ Emerg. Key NI06-P		607
I30, I35	2000	2004	All	1-22185	NI01T or NI02T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
					EK3-NI02/EK3LB-NI02*/NI02-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
	1999	1999	All	X1-X8000	NSN11T2	RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone	Service Key DA31	Megamos Fixed Code System	145
	1997	1998	All	X1-X8000	X243/DA38 [-P]	-	-	-	145
	1996	1996	All	X1-X8000	X210/DA31 [-P, -PC]	-	DA25	-	145
IPL G COUPE	2011	2012	All	40000-41520	Dealer Prox FOB	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34/ Emerg. Key NI06-P		607
J30	1997	1997	All	X1-X8000	X243/DA38 [-P]	-	-	-	145
	1993	1996	All	X1-X8000	X210/DA31 [-P, -PC]	-	DA25	-	145
JX35	2013	2015	All	1-22185	OEM# 285E3-3JA5A	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34/ Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
M30	1990	1992	All	X1-X8000	X210/DA31 [-P, -PC]	-	DA25	-	145
M35	2006	2010	All	40000-41520	OEM# 285E3-EH11A	Smart Pro/TCP/MVPP TKO/SDD(2006-2009)	Service Key DA34	Philips Crypto (46) Transponder key	607
	2003	2004	All	1-22185	OEM# H0561-AR200	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Optional	607
M37	2011	2013	All	1-22185	OEM# 285E3-1MP0D	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34/ Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
M45	2006	2010	All	40000-41520	OEM# 285E3-EH11A	Smart Pro/TCP/MVPP TKO/SDD(2006-2009)	Service Key DA34	Philips Crypto (46) Transponder key	607
	2003	2006	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
	2003	2004	All	1-22185	OEM# H0561-AR200	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Optional	607
M56	2011	2013	All	1-22185	OEM# 285E3-EH11A or 285E3-1MP0D	Smart Pro/TCP/MVPP	Service Key DA34/ Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
Q45	2002	2005	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
	1997	2001	All	1-22185	INF45-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Texas Instruments (4C) Fixed Code System	607
	1990	1996	All	1-6000	EK3-NI02/EK3LB-NI02*/NI02-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key DA34	Texas Instruments (4C) Fixed Code System	607
INF90					-	-	-	14	

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
Q50	2014	2018	All	1-22185	OEM# 285E3-4HD04	Smart Pro/TCP/MVPP	Service Key DA34/ Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
Q60	2014	2018	All	1-22185	OEM# 285E3-JK65A	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34/ Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
Q70	2014	2018	All	1-22185	OEM# 285E3-1MP0D	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34/ Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
Q70L	2017	2018	All	1-22185	OEM# 285E3-1MP0D		Service Key DA34/ Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
QX4	1999	2003	All	1-22185	EK3-NI02/EK3LB-NI02*/ NI02-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
	1997	1998	All	1-22185	X237/DA34 [-P]		-		607
QX30	2017	2018	All		OEM# 285E3-5DM1B				
QX50	2014	2017	All	1-22185	OEM# 285E3-1BA5A or 285E3-1BA7A	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34/ Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
QX56	2008	2013	All	40000-41520	OEM# 285E3-ZQ30B or 285E3-1LL0D	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34/ Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
	2004	2007	All	1-22185	NI04T EK3P-NI04/EK3LB-NI02*/ NI02-GTK#	Smart Pro/TCP/MVPP/TKO/SDD RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34 Service Key DA34	Philips Crypto (46) Transponder key Philips Crypto (46) Transponder key	607 607
QX60	2014	2018	All	1-22185	OEM# 285E3-3JA5A or 285E3-3JA2A	Smart Pro/TCP/MVPP	Service Key DA34/ Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
QX70	2014	2018	All	1-22185	OEM# 285E3-1CA5A or 285E3-1CA7A	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34/ Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
QX80	2014	2018	All	1-22185	OEM# 285E3-1LA5A	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34/ Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607

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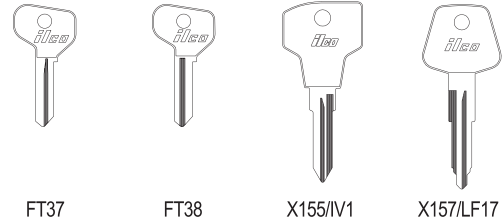


P1107/B89 [-P] P1113/B102 [-P] P1114/B110 [-P] X121/DC3 [-P] X143/B53 X154/B54 X158/B57 X198/B74 [-P] X215/HD104 X250/B101 [-P] X275/B113

AMIGO	1998	2000	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
				5001-8442	X250/B101 [-P]		X214/HD103		262
	1985	1987	All	C6001-C7042	X121/DC3 [-P, -PC]		-		89
AMIGO VIN #4S1	1990	1993	All	D4001-D6000	X198/B74 [-P]		-		288
AMIGO VIN #JAA	1988	1993	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
ASCENDER	2003	2006	All	S000A-S999K	P1113/B102 [-P]		P1106/B86		567
AXIOM	2003	2004	All	5001-8442	OEM # 8-97319-522-0	Smart Pro/TCP/MVP	X214/HD103		262
					HD106-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	X214/HD103		262
	2002	2002	All	5001-8442	X250/B101 [-P]		X214/HD103		262
			Valet	5001-8442	X215/HD104		HD95/HD96-P		262
FTR DIESEL TRUCK, TILTMASER, I MARK	1985	1990	All	A8001-A9400	X143/B53		B57		156
	1984	2002	All	S8001-S9000	X154/B54		-		145
HOMBRE PICK UP	2000	2001	All	S000A-S999K	P1113/B102 [-P]		P1106/B86		567
	1999	1999	All	AA00-7T51	P1113/B102 [-P]		P1106/B86		567
	1996	1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567
i-280 EXT. CAB (REBADGED CANYON/COLORADO PICKUP)	2006	2007	All	70000-75928	P1114/B110 [-P]		P1114		1420
i-290 - S, LS	2007	2007	All	70000-75928	P1114/B110 [-P]		-		1420





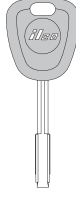
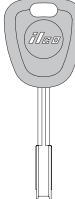
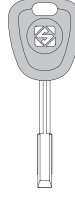
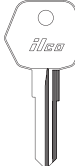
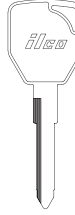
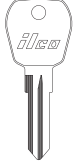
Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
i-350 EXT. CAB (REBADGED CANYON/COLORADO PICKUP)	2006	2007	All	70000-75928	P1114/B110 [-P]		P1114		1420
IMPULSE	1990	1993	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
	1983	1989	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
NPR	2008	2010	All	N5001-N7000	X275/B113		X185/SUZ15		264
NPR, NRR, NQR,	1989	2004	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
DIESEL TRUCK, FSR	1986	1988	All	A8001-9400	X158/B57		B53		156
OASIS	1996	2001	All	5001-8442	X250/B101 [-P]		X214/HD103		262
			Valet	5001-8442	X215/HD104		HD95/HD96-P		262
PICKUP -P'UP	1985	1987	All	C6001-C7042	X121/DC3 [-P, -PC]		-		89
PICKUP -P'UP VIN #4S1	1990	1995	All	D4001-D6000	X198/B74 [-P]		-		288
PICKUP -P'UP VIN #JAA	1988	1995	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
RODEO	2003	2004	All	5001-8442	OEM # 8-97319-522-0	Smart Pro/TCP/MVP	X214/HD103		262
					HD106-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	X214/HD103		262
	1998	2003	All	5001-8442	X250/B101 [-P]		X214/HD103		262
					Valet	5001-8442	X215/HD104		HD95/HD96-P
	1996	1997	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
	1995	1995	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
					D4001-D6000	X198/B74 [-P]		-	
1991	1994	All	D4001-D6000	X198/B74 [-P]		-		288	
RODEO SPORT	2001	2003	All	5001-8442	X250/B101 [-P]		-		262
STYLUS	1990	1993	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
TROOPER, TROOPER II	1991	2003	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264
	1984	1990	All	C6001-7042	X121/DC3 [-P, -PC]		-		89
VEHICROSS	2000	2002	All	N5001-N7000	X184/B65 [-P]		X185/SUZ15		264

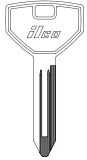
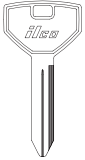


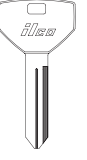
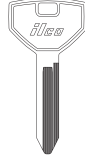








IVECO TRUCK



ALL	1983	1988	Doors	1501-2000	FT37	-		4
				3501-4000	FT38	-		4
	1981	1982	Ignition	501-3278	X155/IV1	-		131
				Doors	1501-2000	FT37	-	
			Ignition	3501-4000	FT38	-		4
				RO1001-RO2000	X157/LF17	-		9



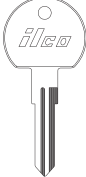

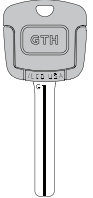
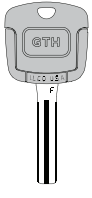
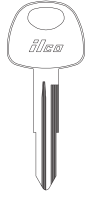
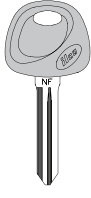
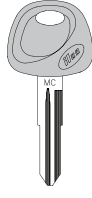
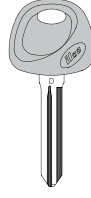
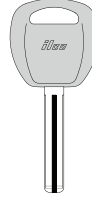





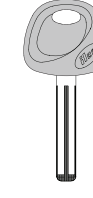
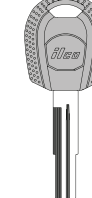
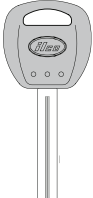
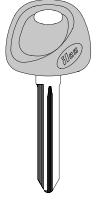
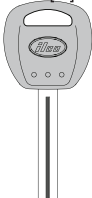
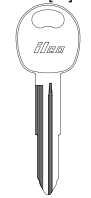
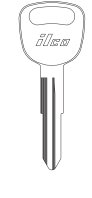
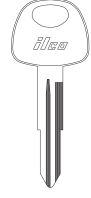

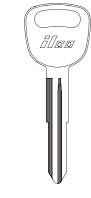
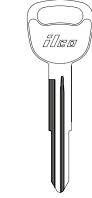
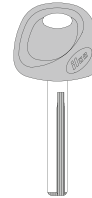
* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
 # Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.			
JAGUAR												
												
	BL6	FO21MH	FO21T7	FT6R	S32FJ-P	S33FJ-P	TBE1T5	WB2	X177/JA2	X86/FC7 [-P]		
S-TYPE	2003	2008	All	T111111-T444444	FO21T7	Smart Pro/TCP/MVP				Tibbe Key. Texas Instruments (4D60) Encrypted System	220	
	2000	2002	All	T111111-T444444	FO21T7	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD				Tibbe Key. Texas Instruments (4D60) Encrypted System	220	
	2000	2008	All	T111111-T444444	FO21MH#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*				Tibbe Key. Texas Instruments (4D60) Encrypted System	220	
XF	2008	2014	All	4000-9000	OEM # C2P-17155	Smart Pro/TCP/MVP	HU101				N/A	
XJ	2010	2014	All	4000-9000	OEM # C2P-17155	Smart Pro/TCP/MVP	HU101				N/A	
XJ, XK, XK8, XKR	2000	2008	All	T111111-T444444	OEM # XR8-1611	Smart Pro/TCP/MVP					High Security Key. Texas Instruments Encrypted System	220
	1998	1999	All	T111111-T33333333	TBE1T5	RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone					Tibbe Key. Megamos Fixed Code System	220
XJ6, XJ12, SOVERIEGN, VANDEN PLAS, XJR	1992	1996	All	T111111-T33333333	S32FJ-P						High Security Key	220
	1990	1997	All	T111111-T33333333	S32FJ-P						High Security Key	220
			Valet	T111111-T33333333	S33FJ-P						High Security Key	220
	1990	1991	Door/Trunk/GB	WR1001-WR2999	X86/FC7 [-P]			X20/FC2				213
			Ignition	T111111-T33333333	S32FJ-P						High Security Key	220
	1988	1989	Ignition/Door	K0000-K1005	X177/JA2							217
			Trunk	AK1-AK1000	X86/FC7 [-P]			X20/FC2				13
	1986	1989	Door/Trunk	AK1-AK1000	X86/FC7 [-P]			X20/FC2				13
Ignition			FR1-FR6000	FT6R			X1/MZ12				5	
1981	1987	Door/Trunk	JC1-JC854	BL6							13	
		Ignition	FR1-FR6000	FT6R			X1/MZ12				5	
XJ6, XJ12, SOVERIEGN, VANDEN PLAS, XJR	1981	1985	Door	WR1001-WR2999	WB2							213
			Ignition	FR1-FR6000	FT6R			X1/MZ12				5
			Trunk	AK1-AK1000	X86/FC7 [-P]			X20/FC2				13
XJ8, XJR, VANDEN PLAS	2004	2009	All	T111111-T444444	FO21T7	Dealer Tool					Tibbe Key. Texas Instruments (4D60) Encrypted System	220
					FO21MH#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*					Tibbe Key. Texas Instruments (4D60) Encrypted System	220
XJ8, XJR	2000	2003	All	T111111-T33333333	OEM # HJD-7230AA1						High Security Key. Megamos Fixed Code System	220
	1998	1999	All	T111111-T33333333	TBE1T5	RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone					Tibbe Key. Megamos Fixed Code System	220
XK8, XKR	2007	2014	All	4000-9000	OEM # C2P-17152		HU101				N/A	
X-TYPE	2002	2008	All	T111111-T444444	FO21T7	Smart Pro/TCP/MVP					Tibbe Key. Texas Instruments (4D60) Encrypted System	220
					FO21MH#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*					Tibbe Key. Texas Instruments (4D60) Encrypted System	220

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.				
JEEP													
													
1793V	1794V	1970AM/RA4	P1098J/B46	P1789/Y154 [-P]	P1793/Y155 [-P]	P1794/Y157 [-P]	P1795/Y159 [-P]	S1970AM/RA3	Y160-GTK	Y160-PT	Y164-PT	Y170-GTK	Y170-PT
CHEROKEE W/ FOB/K	2014	2017	All	M1-M2618	Dealer FOB/Y170-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159/ Emerg. Key Y171-P	Philips (46) Encrypted System	745				
CHEROKEE	2014	2018	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP	Service Key Y159	Philips (46) Encrypted System	745				
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745				
	1998	2001	All	M1-M2618	P1795/Y159 [-P]		-			745			
					EK3-Y160/EK3LB-Y160*/ Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745				
	1994	1997	All Valet	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159			537			
					1794V				537				
	1993	1993	All Valet	J1-J3580	P1793/Y155 [-P, -PC]		-			537			
					1793V				537				
	1992	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-			287			
					J1-J3580	P1793/Y155 [-P, -PC]				537			
1991	1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-			287				
1986	1990	Door/ Tailgate Ignition	L1-L1000	S1970AM/RA3		1970AM/RA4			144				
				E0-E999	P1098J/B46				14				
1985	1985	Door/ Tailgate Ignition	L1-L1000	S1970AM/RA3		1970AM/RA4			144				
				K1-K1000	1970AM/RA4				144				
				E0-E999	P1098J/B46				14				
COMMANDER	2008	2010	All	M1-M2618	Dealer FOB/Y170-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159/ Emerg. Key Y171-P	Philips (46) Encrypted System	745				
					EK3P-Y170/ EK3LB-Y170*/Y170-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745				
	2006	2007	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Philips (46) Encrypted System	745				
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745				
COMPASS	2007	2017	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Philips (46) Encrypted System	745				
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745				

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
GRAND CHEROKEE	2014	2017	All	M1-M2618	OEM# 68143502AC, 68105078AE, or 6814158AE	Smart Pro/TCP/MVP	Service Key Y159/ Emerg. Key Y172	Philips (46) Encrypted System	745
	2009	2013	All	M1-M2618	Dealer FOB/Y170-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159/ Emerg. Key Y171-P	Philips (46) Encrypted System	745
					EK3P-Y170/ EK3LB-Y170*/Y170-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
	2005	2008	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
	1998	2004	All	M1-M2618	EK3-Y160/EK3LB-Y160*/ Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
					Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
	1994	1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
					Valet	L1-L3580	1794V		
	1993	1993	All	J1-J3580	P1793/Y155 [-P, -PC]				537
Valet					J1-J3580	1793V			
1992	1992	All	G1-G1394	P1789/Y154 [-P, -PC]				287	
				J1-J3580	P1793/Y155 [-P, -PC]				537
GRAND WAGONEER	1986	1991	Door/ Tailgate	L1-L1000	S1970AM/RA3		1970AM/RA4		144
			Ignition	E0-E999	P1098J/B46				14
	1985	1985	Door/ Tailgate	L1-L1000	S1970AM/RA3		1970AM/RA4		144
			Ignition	K1-K1000	1970AM/RA4		S1970AM/RA3		144
					E0-E999	P1098J/B46			14
					Door/ Tailgate	L1-L1000	S1970AM/RA3		1970AM/RA4
				Ignition	K1-K1000	1970AM/RA4		S1970AM/RA3	144
LIBERTY	2005	2013	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
	2002	2004	All	M1-M2618	EK3-Y160/EK3LB-Y160*/ Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
				Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745	
PATRIOT	2007	2017	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
RENEGADE	2015	2016	All	DE1-DE11210	OEM# 5YK41LXHAA or 5ZD44LXHAA	Smart Pro/TCP/MVPP	Service Key SIP22- GTS	Megamos Encrypted (48) System (128 Bit)	583
WRANGLER	2007	2018	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Philips (46) Encrypted System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips (46) Encrypted System	745
	1998	2006	All	M1-M2618	P1795/Y159 [-P]		Service Key 157, Y155		745
					EK3-Y160/EK3LB-Y160*/ Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
				Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745	










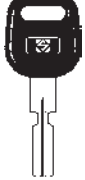

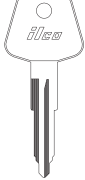
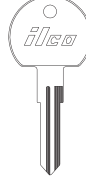
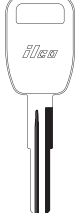
Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.				
KENWORTH													
													
1098DB/B5	K1994	X170/NE48	X53/V32										
ALL US MODELS	1994	2004	All	G101-G598	K1994		P1108/B88		636				
ALL US MODELS	1978	1993	All	C250-C2200	1098DB/B5		H1098DB/B16		142				
MIDRANGER	1988	1990	Door	FB001-FB210	X53/V32		-		59				
			Ignition	E2001-E3000	X170/NE48		-		68				
KIA													
													
TOY40-GTK	TOY48-GTK	HY14 [-P]	HY15[-P]	HY16-P	HY17-P	HY20-PT	HYN14RMH	HYN14RT14	HYN15MH	HYN7RMH	KIA3RMH	KK10-P	KK6-P
													
KK7-PT	KK8-P	KK9-PT	X232/HY12 [-P]	X233/KK1 [-P]	X236/HY14 [-P]	X240/KK2 [-P]	X253/KK3 [-P]	X267/KK4 [-P]	HY18R-P				
AMANTI	2007	2009	All	L001-L1000	KK9-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service key LXP90-P	High Security Key, Philips (46) Encrypted System	480				
					EK3P-KK9/EK3LB-TOY40*/TOY40-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service key LXP90-P	High Security Key, Philips (46) Encrypted System	480				
	2004	2006	All	L001-L1000	KK7-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service key LXP90-P	High Security Key, Texas Instruments (4D60) Encrypted System	480				
					EK3-TOY40/EK3LB-TOY40*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service key LXP90-P	High Security Key, Texas Instruments (4D60) Encrypted System	480				
BORREGO W/ PROX	2009	2011	All	G0001-G2500	OEM# 95460-2J750	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key HY22	Philips (46) Encrypted System	2372				
BORREGO W/ REGULAR IGNITION	2009	2011	All	G0001-G2500	HY20-PT	Smart Pro/TCP/MVPP/TKO/SDD		High Security Key, Philips (46) Encrypted System	2372				
					EK3P-HY20/EK3LB-TOY48/TOY48-GTK	RW4 Plus, EZ Clone Plus, Plus Box	LXP90-P	High Security Key, Philips (46) Encrypted System	2372				
CADENZA W/ PROX	2017	2018	All	I or X01-I or X2608	OEM# 95440-F6000		LXP90-P	Philips (46) Encrypted System	3742				
	2013	2016	All	I or X01-I or X2608	OEM# 95440-3R600 or 95440-3R601	Smart Pro/TCP/MVPP (2014-2015)	LXP90-P	Philips (46) Encrypted System	3742				
FORTE (CANADA)	2010	2013	All	M0001-M2500	HYN14RT14	Smart Pro/TCP/MVP		Philips (46) Encrypted System	2503				
					HYN14RMH#	RW4 Plus, EZ Clone Plus, Plus Box		Philips (46) Encrypted System	2503				

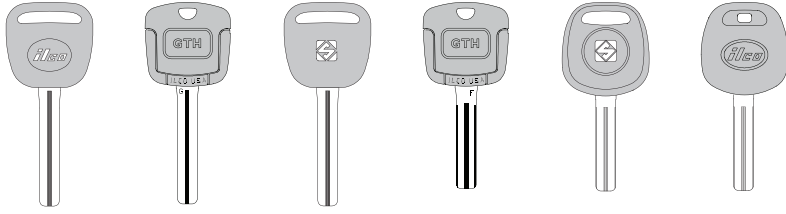
* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
 # Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	I/co/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
FORTE W/ PROX	2013	2015	All	WD1001-WD3500	OEM# 95440-A7500	Smart Pro/TCP/MVP	KK8-P		3003
FORTE	2010	2016	All	WD1001-WD3500	KK8-P				3003
FORTE KOUP	2010	2013	All	WD1001-WD3500	KK8-P				3003
K900	2014	2016	All	I or X01-I or X2608	OEM# 95440-3T300 or 95443-3T100	Smart Pro/TCP/MVP	LXP90-P	Code Series is also known as I01-I2608	3742
MAGENTIS (CANADA)	2009	2011	All	G0001-G2500	HY20-PT	Smart Pro/TCP/MVP	LXP90-P	High Security Key, Philips (46) Encrypted System	2372
					EK3P-HY20/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	LXP90-P	High Security Key, Philips (46) Encrypted System	2372
	2000	2006	All	S1-S1000	KK6-P		X232/HY12 [-P]		487
	2001	2006	All	S1-S1000	KIA3RMH# (Optional)	RW4 Plus, EZ Clone Plus, Plus Box	-	Philips (46) Encrypted System	487
NIRO	2017	2018	All	B0001-B3000	OEM# 95440-G5000	Smart Pro/TCP/MVPP		Philips (47) Encrypted System	4129
OPTIMA W/ PROX	2016	2018	All	D0001-D3000	OEM# 95440-D4000	Smart Pro/TCP/MVP			4129
	2010	2015	All	K1-K2500	OEM # 95430-2T000 or 95430-2T100	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key HY22	High Security Key	2372
OPTIMA W/ REGULAR IGNITION	2010	2017	All	K1-K2500	KK10-P		LXP90-P	High Security Key	2372
OPTIMA	2007	2009	All	V1-V1200	HY15-P		-		2503
	2001	mid-2006	All	S1-S1000	KK6-P		X232/HY12 [-P]		487
OPTIMA (CANADA)	2001	2006	All	S1-S1000	KIA3RMH#	RW4 Plus, EZ Clone Plus, Plus Box	-	Philips (46) Encrypted System	487
	2010	2014	All	K1-K2500	HY20-PT	Smart Pro/TCP/MVPP/TKO/SDD		High Security Key, Philips (46) Encrypted System	2372
					EK3P-HY20/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	LXP90-P	High Security Key, Philips (46) Encrypted System	2372
RIO W/ PROX	2014	2015	All	E1-E2500	OEM# 95440-1W101	Smart Pro/TCP/MVPP			2372
	2011	2013	All	E1-E2500	OEM# 95440-1W140	Smart Pro/TCP/MVPP	Emergency Key HY22	Philips (46) Encrypted System	2372
RIO	2010	2017	All	K1-K2500	KK10-P		LXP90-P	High Security Key	2372
	2006	2009	All	V1-V1200	HY16-P		-		2281/487
	2001	2005	All	Y2001-Y3000	X253/KK3 [-P]		-		742
RIO (CANADA)	2012	2013	All	K1-K2500	OEM# 81966-1W000	Smart Pro/TCP/MVPP	LXP90-P	High Security Key, Texas Instruments (4D60) Crypto3 System	2372
	2010	2011	All	G0001-G2500	HY20-PT	Smart Pro/TCP/MVPP	LXP90-P	High Security Key, Philips (46) Encrypted System	2372
					EK3P-HY20/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	LXP90-P	High Security Key, Philips (46) Encrypted System	2372
	2006	2009	All	V1-V1200	HYN15MH#	RW4 Plus, EZ Clone Plus, Plus Box	-	Philips (46) Encrypted System	2281/487
RIO (CANADA)	2010	2011	All	K1-K2500	OEM # 81996-1H010	Smart Pro/TCP/MVPP		High Security Key	2372
RONDO	2011	2011	All	K1-K2500	KK10-P			High Security Key	2372
RONDO	2007	2010	All	H0001-H2500	HY17-P		-	Cut Depths: 5 = deepest, 1 = shallowest	2503
RONDO (CANADA)	2011	2013	All	K1-K2500	HY20-PT	Smart Pro/TCP/MVPP	LXP90-P	High Security Key, Philips (46) Encrypted System	2372
					EK3P-HY20/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	LXP90-P	High Security Key, Philips (46) Encrypted System	2372
SEDONA	1999	2005	All	Y2001-Y3000	X253/KK3 [-P]		-		742
SEDONA EX W/ OPTIONAL TRANSPONDER	2012	2012	All	H0001-H2500	HYN14RT14	Smart Pro/TCP/MVPP/TKO/SDD		Philips (46) Encrypted System	2503
SEDONA	2015	2016	All	K1-K2500	KK10-P			High Security Key	2372
	2009	2014	All	M0001-M2500	HY15 [-P]		-		2503
	2006	2008	All	H0001-H2500	HY15 [-P]		-		2503
SEDONA (CANADA)	2006	2009	All	H0001-H2500 or V1-V1200	HYN14RMH#	RW4 Plus, EZ Clone Plus, Plus Box	-	Philips (46) Encrypted System	2503/2281
	2002	2005	All	Y2001-Y3000	KIA3RMH#	RW4 Plus, EZ Clone Plus, Plus Box	-	Philips (46) Encrypted System	742
SEPHIA (CANADA)	2004	2004	All	Y2001-Y3000	KIA3RMH#	RW4 Plus, EZ Clone Plus, Plus Box	-	Philips (46) Encrypted System	742
SEPHIA	1998	2002	All	Y2001-Y3000	X253/KK3 [-P]		-		742
	1994	1997	All	Y7001-Y8200	X233/KK1 [-P]		-		742

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
SORENTO W/ PROX	2016	2017	All	C1001-C3500	OEM# 95440-C6000				3618
	2011	2015	All	K1-K2500	OEM # 95440-1U050	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key HY22	High Security Key	2372
SORENTO	2016	2018	All	C1001-C3500	HY18R-P			High Security Key	3618
	2010	2015	All	G0001-G2500	KK10-P		LXP90-P	High Security Key	2372
	1998	2002	All	Y2001-Y3000	X267/KK4				742
SORENTO (CANADA)	2002	2009	All	S1-S1000	HYN7RMH#	RW4 Plus, EZ Clone Plus, Plus Box	-	Philips (46) Encrypted System	487
	2010	2011	All	G0001-G2500	KK9-PT	Smart Pro/TCP/MVPP/TKO/SDD	KK10-P	High Security Key, Philips (46) Encrypted System	2372
					EK3P-KK9/EK3LB-TOY40*/TOY40-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	KK10-P	High Security Key, Philips (46) Encrypted System	2372
SORENTO SUV	2003	2008	All	S1-S1000	X232/HY12 [-P]				487
SOUL W/ PROX	2014	2017	All	E1-E2500	OEM# 95440-B2200	Smart Pro/TCP/MVPP	LXP90-P		
	2011	2013	All	WC1001-3500	OEM# 95440-2K300	Smart Pro/TCP/MVPP	Emergency Key HY21	Philips (46) Encrypted System	3003
SOUL W/ REGULAR IGNITION	2014	2018	All	K1-K2500	KK10-P		LXP90-P		2372
	2010	2013	All	WC1001-3500	KK8-P				3003
SPECTRA	2005	2009	All	V1-V1200	X236/HY14 [-P]				2281/487
	1998	2004	All	Y2001-Y3000	X267/KK4 [-P]		-		742
SPORTAGE W/ PROX	2017	2018	All	K1-K2500	OEM# 95440-D9000	Smart Pro/TCP/MVPP			2372
	2015	2016	All	J0001-J2500	OEM# 95440-3W500	Smart Pro/TCP/MVPP		Philips (46) Encrypted System	2372
	2011	2014	All	M0001-M2500	OEM # 95430-3W100 or 95430-3W700	Smart Pro/TCP/MVPP	Emergency Key HY15		2503
SPORTAGE	2013	2018	All	K1-K2500	KK10-P		LXP90-P	High Security Key	2372
	2011	2012	All	M0001-M2500	HY15-P				2503
	2005	2008	All	V1-V1200	HY14 [-P]		-		2281/487
	1995	2004	All	Y7001-Y8200	X240/KK2 [-P]		-		221
SPORTAGE (CANADA)	2010	2011	All	G0001-G2500	HY20-PT	Smart Pro/TCP/MVPP		High Security Key, Philips (46) Encrypted System	2372
					EK3P-HY20/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	LXP90-P	High Security Key, Philips (46) Encrypted System	2372
SPORTAGE CONV.	2001	2006	All	Y2001-Y3000	X253/KK3 [-P]				742
SPORTAGE W/AUTO. TRANSMISSION	2001	2002	All	Y2001-Y3000	X267/KK4 [-P]				742
SPORTAGE W/MANUAL TRANSMISSION	2001	2002	All	Y2001-Y3000	X253/KK3 [-P]				742
STINGER	2018	2018	All	D0001-D3000	OEM# 95440-J5200				4129

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Iico/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
LAMBORGHINI									
									
F91C	F91C2	F91C8	F91CR	FT37	FT38	X109/FT43	X152/FT46		
CONTACH	1988	1989	Door/Trunk	4100-4309	F91C				3
				2100-2309	F91C2			3	
				8100-8309	F91C8			3	
				6100-6309	F91CR			3	
			Ignition	K3301-K4886	X152/FT46			63	
				S0301-S3300	X152/FT46			63	
	1980	1987	Door/Trunk	4100-4309	F91C				3
				2100-2309	F91C2			3	
				8100-8309	F91C8			3	
				1501-2000	FT37			4	
				3501-4000	FT38			4	
				Ignition	Direct Read	X109/FT43			N/A
LAND ROVER									
									
HU101MH	HU109FP	HU92RMH	X157/LF17	X170/NE48	X239/RV4 [-P]				
DEFENDER	1995	2003	GB	E8000-E8999	X239/RV4 [-P]				68
			Ignition	R1001-R2000	X157/LF17				9
DISCOVERY	1994	2004	All	7001-9000	X239/RV4 [-P]				68
EVOQUE	2012	2014	All	4001-9000	Dealer Key	Smart Pro/TCP/MVPP	Service Key HU101	Ordered by VIN	2264
FREELANDER	2002	2006	All	NSP7001-9000	Dealer Key		Service Key X239/RV4	Ordered by VIN	68
			All	NSP7001-9000	NE75EHP	RW4 Plus, EZ Clone Plus, Plus Box	Service Key X239/RV4	Philips Crypto Transponder	68
LR2	2005	2009	All	1-6000	Dealer Key			Philips Crypto Transponder, High Security Key, Ordered by VIN	223
LR3	2005	2009	All	1-6000	Dealer Key			Philips Crypto Transponder, High Security Key, Ordered by VIN	223
					HU101MH#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU101	Philips Crypto Transponder, High Security Key	223
LR4	2010	2014	All	4001-9000	Dealer Key	Smart Pro/TCP/MVPP	Service Key HU101	Ordered by VIN	2264
RANGE ROVER	2003	2009	All	1-6000 or 4001-9000	Dealer Key			Philips Crypto Transponder, High Security Key, Ordered by VIN	223/835
					HU101MH#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU101	Philips Crypto Transponder, High Security Key	2264
	2007	2009	All	4001-9000	HU101MH#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU101	Philips Crypto Transponder, High Security Key	2264
	2003	2006	All	1-6000	HU92RMH#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU92RP	Philips Crypto Transponder, High Security Key	223
	1996	2002	All	1000-2500	HU109FP		Service Key HU74T		N/A
	1995	1995	All	NSP7001-9000	X239/RV4 [-P]				68
	1989	1994	All	E8000-E8999	X170/NE48				68
RANGE ROVER	2010	2014	All	4001-9000	Dealer Key		Service Key HU101	Ordered by VIN	2264
SPORT	2006	2009	All	4001-9000	HU101MH#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU101	Philips Crypto Transponder, High Security Key	2264

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.				
LEXUS													
													
	LXP90-P	TOY40-GTK	TOY40BT4	TOY48-GTK	TOY48BT4	TOY50-PT							
CT200H	2011	2017	All	80000-89999	OEM# 89904-48491 or 89904-76080	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key. Texas Instruments Encrypted System	3102				
ES250	1990	1993	All	00001-05000	LXP90-P		-	High Security Key	24				
ES300H	2013	2017	All	80000-89999	OEM# 89904-30A91			High Security Key. Texas Instruments Encrypted System	3102				
ES300	2002	2003	All	40000-49999	TOY48BT4	OBP Program I, Smart Pro/TCP/MVPP/TKO/SDD	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	950				
					EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	950				
ES300	1998	2001	All	00001-05000	TOY40BT4	OBP Program E	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	24				
					EK3-TOY40/EK3LB-TOY40*/TOY40-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	24				
					LXP90-P		-	High Security Key	24				
ES330	2004	2006	All	40000-49999	EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service key LXP90-P	High Security Key. Texas Instruments fixed code system	950				
					TOY50-PT	OBP Program I, Smart Pro/TCP/MVPP TKO/SDD (04-06)	-	High Security Key, Texas Instruments (4D68) Encrypted System	950				
ES350	2009	2017	All	80000-89999	OEM# 899004-30A30	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	3102				
	2007	2008	All	40000-49999	Dealer Key	SDD/TKO	Emergency Key LX40	High Security Key	950				
GS300, GS400	2006	2008	All	40000-49999	Dealer Prox FOB		Emergency Key LX40	High Security Key. Texas Instruments fixed code system	950				
					1998	2005	All	00001-05000	TOY48BT4	OBP Program I, Smart Pro/TCP/MVPP TKO/SDD (02-05)	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	24
									EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	24
1993	1997	All	00001-05000	LXP90-P		-	High Security Key	24					
GS350	2008	2017	All	80000-89999	OEM# 899004-30A30	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	3102				
	2006	2007	All	40000-49999	Dealer Prox FOB	Smart Pro/TCP/MVPP	Emergency Key LX40	High Security Key	950				
GS430	2006	2008	All	40000-49999	OEM# 89904-30270	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key LX40	High Security Key.	950				
					2001	2005	All	40000-49999	TOY48BT4	Smart Pro/TCP/MVPP/TKO/SDD	Service Key LXP90-P	High Security Key. Texas Instruments (4C) System	950
									EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key. Texas Instruments (4C) System	950
GS450H	2013	2017	All	80000-89999	OEM# 89904-30A91	Smart Pro/TCP/MVPP			3102				
	2008	2012	All	80000-89999	OEM# 89904-50D40	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	3102				
	2006	2007	All	40000-49999	OEM# 89904-30270	SDD/TKO	Emergency Key LX40	High Security Key	950				
GX460	2008	2017	All	80000-89999	OEM# 89904-60590	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	3102				

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
 # Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
GS470	2002	2007	All	40000-49999	EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	950
	2003	2010	All	40000-49999	TOY50-PT	SDD/TKO (2004-07), OBP Program E	Service Key LXP90-P	High Security Key, Texas Instruments (4D68) Encrypted System	950
HS250H	2010	2013	All	80000-89999	OEM# 89904-75030	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	3102
IS250, IS250C, IS350, IS350C	2013	2017	All	80000-89999	OEM# 89904-53650	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	3102
	2012	2012	All	80000-89999	OEM# 89904-30C60	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	3102
	2009	2011	All	80000-89999	OEM# 89904-50380	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	3102
IS250, IS350	2006	2008	All	40000-49999	OEM# 89904-30270	Smart Pro/TCP/MVPP	Emergency Key LX40	High Security Key	950
IS300	2002	2005	All	40000-49999	TOY48BT4	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	950
					EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	950
	2001	2001	All	40000-49999	TOY48BT4	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	950
					EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	950
ISF	2013	2015	All	80000-89999	OEM# 89904-53650	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	3102
	2012	2012	All	80000-89999	OEM# 89904-53430	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	3102
	2009	2011	All	80000-89999	OEM# 89904-53190		Emergency Key LX80	High Security Key	3102
LS 600H L	2010	2013	All	80000-89999	OEM# 89904-50D40	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	3102
LS400, LS430	2001	2006	All	40000-49999	EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	950
					TOY50-PT	OBP Program I, Smart Pro/TCP/MVPP TKO/SDD (04-06)	Service Key LXP90-P	High Security Key, Texas Instruments (4D68) Encrypted System	950
	1998	2000	All	40000-49999	TOY48BT4	OBP Program E, Smart Pro/TCP/MVPP/TKO/SDD	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	950
					O0001-O5000	EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service key LXP90-P	High Security Key. Texas Instruments (4C) System
	1997	1997	All	O0001-O5000	TOY40BT4	OBP Program E, Smart Pro/TCP/MVPP/TKO/SDD	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	24
					EK3-TOY40/EK3LB-TOY40*/TOY40-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key. Texas Instruments (4C) System	24
1990	1996	All	O0001-O5000	LXP90-P	-	-	High Security Key	24	
		Valet	O0001-O5000	LXV90-P	-	-	High Security Key.	24	
LS460	2013	2017	All	80000-89999	OEM# 89904-50K80	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	3102
	2010	2012	All	80000-89999	OEM# 89904-50F90	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	3102
	2009	2009	All	80000-89999	OEM# 89904-50380	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	3102
	2007	2008	All	80000-89999	OEM# 89904-30270	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	3102
LX450	1998	1998	All	O0001-O5000	TOY40BT4	OBP Program E, Smart Pro/TCP/MVPP/TKO/SDD	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	24
					EK3-TOY40/EK3LB-TOY40*/TOY40-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key. Texas Instruments (4C) System	24
	1990	1997	All	O0001-O5000	LXP90-P	-	-	High Security Key	24
					LXV90-P	-	-	High Security Key.	24
LX460	2007	2008	All	40000-49999	Dealer Key	SDD/TKO	-		950

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
LX470	2003	2008	All	00001-05000	EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service key LXP90-P	High Security Key. Texas Instruments Fixed Code System	24
					TOY50-PT	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service key LXP90-P	High Security Key, Texas Instruments (4D68) Encrypted System	24
	2001	2002	All	00001-05000	TOY48BT4	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	24
					EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	24
	1998	2000	All	00001-05000	TOY40BT4	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	24
					EK3-TOY40/EK3LB-TOY40*/TOY40-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	24
					TOY48BT4	OBP Program E, Smart Pro/TCP/MVPP/TKO/SDD	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	24
				EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	24	
LX570	2008	2015	All	80000-89999	OEM# 89904-60061	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	3102
NX300H	2015	2017	All	80000-89999	OEM# 89904-78470		Emergency Key LX80	High Security Key	3102
RX300	1997	2003	All	40000-49999	TOY48BT4	OBP Program I	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	950
					EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	950
RX330	2004	2009	All	40000-49999	TOY50-PT	OBP Program E, Smart Pro/TCP/MVPP TKO/SDD (04-07)	Service Key LXP90-P	High Security Key, Texas Instruments (4D68) Encrypted System	950
					EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	950
RX350	2004	2011	All	40000-49999	TOY50-PT	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key LXP90-P	High Security Key, Texas Instruments (4D68) Encrypted System	950
RX350	2004	2011	All	40000-49999	EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	950
RX350 W/ PROX	2010	2015	All	40000-49999	Dealer Prox FOB	Smart Pro/TCP/MVPP	Emergency Key LX40	High Security Key	950
RX400H	2010	2010	All	40000-49999	Dealer Prox FOB			High Security Key	950
	2004	2009	All	40000-49999	EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	950
					TOY50-PT	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key LXP90-P	High Security Key, Texas Instruments (4D68) Encrypted System	950
RX450H	2016	2017	All	80000-89999	OEM# 89904-0E160		Service key LXP90-P	High Security Key, Texas Instruments 128 Bit Encrypted System	950
	2011	2015	All	80000-89999	OEM# 89904-48491	Smart Pro/TCP/MVPP	Emergency Key LX80	High Security Key	950
	2010	2010	All	40000-49999	TOY50-PT	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key LXP90-P	High Security Key, Texas Instruments (4D68) Encrypted System	950
					EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	950
SC300, SC400	2002	2006	All	40000-49999	Dealer Key	Smart Pro/TCP/MVPP TKO/SDD (2004-06)	Service Key LXP90-P	High Security Key. Texas Instruments fixed code system	950
					EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key. Texas Instruments Fixed Code System	950
SC300, SC400, SC430	1998	2001	All	40000-49999	TOY40BT4	OBP Program I, Smart Pro/TCP/MVPP/TKO/SDD	Service key LXP90-P	High Security Key. Texas Instruments (4C) System	950
					EK3-TOY40/EK3LB-TOY40*/TOY40-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key. Texas Instruments (4C) System	950
	1998	2000	All	40000-49999	TOY48BT4	OBP Program I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key LXP90-P	High Security Key. Texas Instruments (4C) System	950
	1990	1997	All	00001-05000	LXP90-P		-	High Security Key	24
		Valet	00001-05000	LXV90-P		-	High Security Key	24	

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

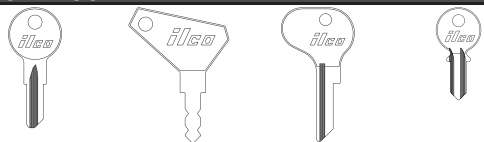
Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
SC430	2002	2011	All	40000-49999	TOY50-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key LXP90-P	High Security Key, Texas Instruments (4D68) Encrypted System	950
					EK3-TOY48/EK3LB-TOY48*/TOY48-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key, Texas Instruments Fixed Code System	950
LINCOLN									
1167FD/H51 [-PC]	1188LN-P	1190LN/H60	1196FD/H75 [-P]	H72-GTK	H72-PT	H82-PT	H84-GTK	H92-PT	S1167FD/H50 [-PC]
AVIATOR	2003	2007	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments Encrypted Code System	612
					OEM# 164-R0463	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86		612
BLACKWOOD	2002	2002	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) System	612
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) System	612
CONTINENTAL	2017	2018	All	10,001-11,500	OEM# 164-R8154, 164-R8155, 164-R8156	Smart Pro/TCP/MVPP	Service Key HU101T		1838
	1998	2002	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) System	612
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) System	612
	1998	2002	Valet	1X-1706X	H82-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) System	612
	1997	1997	All	1X-1706X	1196FD/H75 [-P, -PC]				612
	1989	1996	Ignition/Door	A-B-C-D-E	1188LN-P			1190LN/H60, 1184FD/H54	
Trunk/GB			FB0-FB1863	S1167FD/H50 [-PC]			S1170LN		140
1985	1988	Ignition/Door	A-B-C-D-E	1190LN/H60			1188LN-P, 1184FD/H54		194
		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]			S1170LN		140
LS6, LS8	2003	2006	All	1X-1706X	OEM# 164-R0463	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86		612
	2000	2006	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments Encrypted Code System	612
	2000	2002	All	1X-1706X	H74-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D60) Encrypted System	612
MARK LT (TRUCK)	2011	2014	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments 80 Bit Encrypted System	612
	2006	2008	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612
H92-PT					OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612	

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
MARK SERIES	1997	1998	All	1X-1706X	OEM # 164-R0467	OBP Program B, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Motorola Inpala Fixed Code system	612
	1993	1996	Ignition/Door	A-B-C-D-E	1188LN-P		1190LN/H60, 1184FD/H54		194
			Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1170LN		140
	1985	1992	Ignition/Door	A-B-C-D-E	1190LN/H60		1184FD/H54		194
			Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1170LN		140
1967	1984	Door/Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1170LN		140	
		Ignition	FA0-FA1863	1167FD/H51 [-PC]		1170LN		140	
MKC	2017	2018	All	10,001-11,500	OEM# 164-R8154, 164-R8155, 164-R8156	Smart Pro/TCP/MVPP	Service Key HU101T		1838
	2014	2016	All	10,001-11,500	OEM# 164-R8105, 164-R8106, 164-R8107	Smart Pro/TCP/MVPP	Service Key HU101T		1838
MKS	2013	2016	All	1X-1706X	OEM# 164-R8094	OBP Program Q, Smart Pro/TCP/MVPP	Service Key H86		612
	2009	2012	All	1X-1706X	OEM# 164-R7028	OBP Program Q, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86		612
MKT	2013	2018	All	1X-1706X	OEM# 164-R8094	OBP Program Q	Service Key H86		612
	2012	2012	All	1X-1706X	OEM# 164-R7028	OBP Program Q, Smart Pro/TCP/MVPP	Service Key H86		612
	2010	2011	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612
MKX W/ PROX	2016	2018	All	10,001-11,500	OEM# 164-R8106		Service Key HU101T		1838
	2012	2015	All	1X-1706X	OEM# 164-R8094	OBP Program Q, Smart Pro/TCP/MVPP	Service Key H86		612
MKX	2007	2011	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612
MKX W/ POWER LIFTGATE	2007	2013	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments 80 Bit Encrypted System	612
							Service Key H86	Texas Instruments (4D63) Encrypted System	612
MKX W/O POWER LIFTGATE	2007	2013	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments 80 Bit Encrypted System	612
							Service Key H86	Texas Instruments (4D63) Encrypted System	612
MKZ W/ PROX	2017	2018	All	10,001-11,500	OEM# 164-R8154	Smart Pro/TCP/MVPP	Service Key HU101T	Philips (46) PCF7939PA	1838
	2013	2016	All	10,001-11,500	OEM# 164-R7990 or 164-R7991	Smart Pro/TCP/MVPP	Service Key HU101T		1838
MKZ	2007	2017	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments 80 Bit Encrypted System	612
	2007	2011	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612
							Service Key H86	Texas Instruments (4D63) Encrypted System	612

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
 # Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

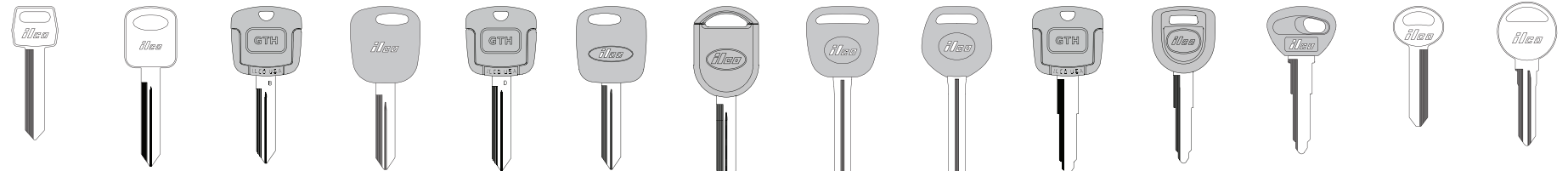
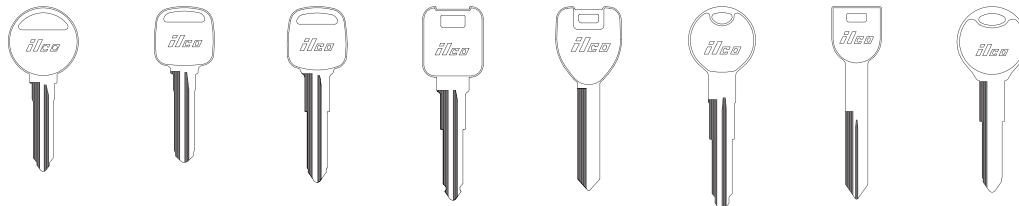
Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
NAVIGATOR	2018	2018	All	10,001-11,500	OEM# 164-R8226		Service Key HU101T	Philips (46) PCF7939PA	1838
	2009	2017	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments 80 Bit Encrypted System	612
	2009	2011	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612
	2009	2010	All	1X-1706X	H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612
	2003	2011	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612
	2003	2008	All	1X-1706X	H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612
	1998	2002	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) System	612
				H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) System	612	
		Valet	1X-1706X	H82-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments fixed code system	612	
TOWN CAR	2003	2012	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612
	2003	2010	All	1X-1706X	H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612
	2003	2012	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612
	1998	2002	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) System	612
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) System	612
			Valet	1X-1706X	H82-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) System	612
	1997	1997	All	1X-1706X	1196FD/H75 [-P, -PC]		-		612
	1993	1996	Ignition/Door	A-B-C-D-E	1188LN-P		1190LN/H60, 1184FD/H54		194
		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1170LN		140	
1985	1992	Ignition/Door	A-B-C-D-E	1190LN/H60		1184FD/H54		194	
		Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1170LN		140	
ZEPHYR (SISTER MODEL TO FORD FUSION)	2006	2009	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612

MACK TRUCK



1098MB1 DAV10 NE10 R62UC

MIDLINER	1989	1989	Door	A4AA-A4JZ	R62UC		-		36
			Ignition		DAV10		-		N/A
	1982	1988	Door	A4AA-A4JZ	R62UC		-		36
			Ignition	E/N 1-100	NE10		-		101
US DESIGNED	1987	2004	Ignition/Door	M000-M221	1098M/B1		1098GM		142
	1971	1986	Ignition/Door	M000-M221	1098/B1		-		142
				H601-H1100	1098M/B1		1098GM		142

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.				
MAGIRUS-DEUTZ													
ALL	1989	1990	Door	A4AA-A4JZ	R62UC		-		36				
	1989	1990	Ignition	Precut	DAV10		-		N/A				
	1983	1988	Door	A4AA-A4JZ	R62UC		-		36				
Ignition			K1-K100	NE10		-		101					
MAZDA													
													
													
1184FD/H54 [-PC]	1196FD/H75 [-P]	H72-GTK	H72-PT	H84-GTK	H86-PT	H92-PT	LXP90-P	LXV90-P	MAZ24-GTK	MAZ24R-PT	MAZ24RT5	S1167FDH50 [-PC]	X131/MZ13 [-P]
X178/MZ16 [-P]	X199/MZ20	X200/MZ22	X201/MZ19 [-P]	X206/MZ25 [-P]	X222/MZ27 [-P]	X247/MZ30 [-P]	X249/MZ31						
626ES - V6, 626LX - V6, 626 W/LUXURY PKG	2000	2002	All	10100-12283	OEM # BJYV-76-2GX	Smart Pro/TCP/MVPP	Service Key X222-MZ27	Temic Transponder System	288				
	1998	1999	All	10100-12283	MAZ24RT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key X222-MZ27	Philips Transponder System	288				
					OEM # GE4T-76-2GX	OBP Program D, Smart Pro/TCP/MVPP	Service Key X222-MZ27	Philips Transponder System	288				
626ES, LX - 4CYL., 626 STD., 626, MX6	1998	2000	All	10100-12283	X249/MZ31		Service Key X249/MZ31		288				
	1996	1997	All	10100-12283	X222/MZ27 [-P, -PC]		H65		288				
	1993	1995	All	10100-12283	X222/MZ27 [-P, -PC]			H65		288			
											1988	1992	All
	Valet	6500-7733	X199/MZ20	X131/MZ13	157								
	1983	1987	All	6500-7733	X131/MZ13 [-P, -PC]					157			
929	1992	1995	All	10100-12283	X201/MZ19 [-P, -PC]				288				
					Valet	10100-12283	X200/MZ22		MZ27, MZ17	288			
	1988	1991	All	6500-7733	X178/MZ16 [-P]			X131/MZ13	157				
Valet					6500-7733	X199/MZ20		X131/MZ13	157				
CX-3	2016	2018	All	10100-12283	OEM# KDY3-67-5DY	Smart Pro/TCP/MVPP	Service Key X222-MZ27	Philips (47) Encrypted System	288				
CX-5	2013	2014	All	10100-12283	MAZ24R-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288				
					EK3-MAZ24/EK3LB-MAZ24*/MAZ24-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288				
CX-5 W/ PROX	2013	2018	All	10100-12283	OEM# KDY3-67-5DY	Smart Pro/TCP/MVPP	Service Key X222-MZ27	Philips (47) Encrypted System	288				
CX-7	2007	2014	All	10100-12283	EK3-MAZ24/EK3LB-MAZ24*/MAZ24-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288				
					MAZ24R-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288				

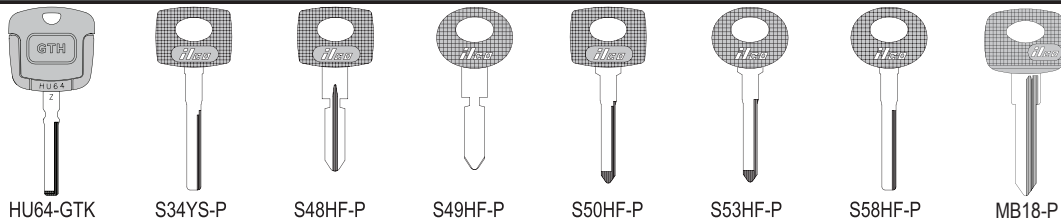
* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
 # Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
CX-7 W/ PROX	2010	2014	All	10100-12283	OEM# TEY1-67-EHY5 or TEY1-67-5RYA	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
	2007	2009	All	10100-12283	OEM# TDY2-67-5RYA	Smart Pro/TCP/MVPP	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
CX-9	2007	2016	All	10100-12283	EK3-MAZ24/EK3LB-MAZ24*/MAZ24-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288
					MAZ24R-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288
CX-9 W/ PROX	2010	2016	All	10100-12283	OEM# TEY1-67-EHY5 or TEY1-67-5RYA	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
	2007	2009	All	10100-12283	OEM# TDY1-67-5RYA	TCP/MVPP	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
MAZDA 2	2011	2015	All	10100-12283	MAZ24R-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288
					EK3-MAZ24/EK3LB-MAZ24*/MAZ24-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288
MAZDA 3	2004	2013	All	10100-12283	EK3-MAZ24/EK3LB-MAZ24*/MAZ24-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288
					MAZ24R-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288
MAZDA 3 W/ PROX	2014	2018	All	10100-12283	OEM# GJY9-67-5DY	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X222-MZ27	Philips (47) Encrypted System	288
	2010	2013	All	10100-12283	OEM# BBY2-67-5RY	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
MAZDA 5	2006	2015	All	10100-12283	EK3-MAZ24/EK3LB-MAZ24*/MAZ24-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288
					MAZ24R-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288
MAZDA 6	2003	2013	All	10100-12283	EK3-MAZ24/EK3LB-MAZ24*/MAZ24-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288
					MAZ24R-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288
MAZDA 6 W/ PROX	2014	2018	All	10100-12283	OEM# GJY9-67-5DY	SDD/TKO/TCP/MVPP (thru 2016)	Service Key X222-MZ27	Philips (47) Encrypted System	288
	2009	2013	All	10100-12283	OEM# GSYL-67-5RY	SDD/TKO/TCP/MVPP	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
	2006	2008	All	10100-12283	OEM# GPYA-67-5RYC	TCP/MVPP	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
MAZDA SPEED 6	2006	2008	All	10100-12283	EK3-MAZ24/EK3LB-MAZ24*/MAZ24-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288
					MAZ24R-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288
MIATA	2001	2005	All	10100-12283	OEM# BJYV-76-2GX	Smart Pro/TCP/MVPP	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
					EK3-MAZ24/EK3LB-MAZ24*/MAZ24-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288
					X249/MZ31		Service Key X249/MZ31		288
MILLENIA	1995	2002	All	20.001-21.200	LXP90-P			High Security Key	112
			Valet	20.001-21.200	LXV90-P			High Security Key	112
MX3	1992	1995	All	10100-12283	X201/MZ19 [-P, -PC]		Service Key X222-MZ27		288
			Valet	10100-12283	X200/MZ22		MZ27, MZ17		288
MX5 MIATA	2006	2016	All	10100-12283	EK3-MAZ24/EK3LB-MAZ24*/MAZ24-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288
					MAZ24R-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.	
MX5 MIATA W/ PROX	2016	2018	All	10100-12283	OEM# GJY9-67-5DFY	Smart Pro/TCP/MVPP	Service Key X222-MZ27	Philips (47) Encrypted System	288	
	2009	2015	All	10100-12283	OEM# NHY8-67-5RYA or NHY3-67-5RYA	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288	
	2006	2008	All	10100-12283	Dealer Prox Card	Smart Pro/TCP/MVPP	Service Key X222-MZ27	Texas Instruments Encrypted Code System	288	
MX5, MIATA	1998	1999	All	10100-12283	X249/MZ31		Service Key X249/MZ31		288	
	1996	1997	All	10100-12283	X222/MZ27 [-P, -PC]		H65		288	
	1991	1995	All	10100-12283	X201/MZ19 [-P, -PC]		-		288	
			Valet	10100-12283	X200/MZ22		MZ27, MZ17		288	
PROTEGE	2002	2003	All	10100-12283	X249/MZ31		Service Key X249/MZ31		288	
PROTEGE, 323	1997	2003	All	10100-12283	X249/MZ31		Service Key X249/MZ31		288	
	1990	1996	All	10100-12283	X201/MZ19 [-P, -PC]		-		288	
			Valet	10100-12283	X200/MZ22		MZ27, MZ17		288	
RX7	1993	1995	All	10100-12283	X222/MZ27 [-P, -PC]		H65		288	
	1988	1992	All	6500-7733	X178/MZ16 [-P]		X131/MZ13		157	
	1983	1987	All	6500-7733	X131/MZ13 [-P, -PC]		-		157	
RX8	2004	2011	All	10100-12283	EK3-MAZ24/EK3LB-MAZ24*/MAZ24-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288	
					MAZ24R-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X222-MZ27	Texas Instruments (4D63) Encrypted System	288	
TRIBUTE	2005	2011	All	1X-1706X	H92-PT	OBP Program H, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612	
					EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612	
	2001	2004	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D60) Encrypted System	612	
					H86-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D60) Encrypted System	612	
MAZDA TRUCKS, VANS, SUVS										
B SERIES	2001	2009	All	1X-1706X	H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612	
					EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612	
	1999	2000	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) Encrypted System	612	
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) Encrypted System	612	
	1998	1998	All	1X-1706X	X247/MZ30 [-P]		1196FD/H75		612	
	1996	1997	All	1X-1706X	1196FD/H75 [-P, -PC]		-			612
					A-B-C-D-E	X206/MZ25 [-P]		1184FD/H54, 1193FD/H67		194
	1994	1995	GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140	
A-B-C-D-E					X206/MZ25 [-P]		1184FD/H54		194	
1983	1993	All	6500-7733	X131/MZ13 [-P, -PC]		-		157		
B25000 P'UP	1999	1999	All	1X-1706X	X247/MZ30 [-P]		1196FD/H75		612	
MP3	2002	2002	All	10100-12283	X249/MZ31		Service Key X249/MZ31		288	

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
MPV VAN	2005	2007	All	10100-12283	Dealer Key		Service Key X222-MZ27	Texas Instruments Encrypted Code System	288
	2000	2004	All	10100-12283	OEM # BJYV-76-2GX	Smart Pro/TCP/MVPP	Service Key X222-MZ27	Temic Transponder System	288
					X249/MZ31		Service Key X249/MZ31		288
	1998	1999	All	10100-12283	X249/MZ31		Service Key X249/MZ31		288
	1996	1997	All	10100-12283	X222/MZ27 [-P, -PC]		H65		288
	1990	1995	All	10100-12283	X201/MZ19 [-P, -PC]		-		288
	1983	1989	All	6500-7733	X131/MZ13 [-P, -PC]		-		157
NAVAJO	1991	1995	Tailgate/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
	1991	1994	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60		194
					X206/MZ25 [-P]		1184FD/H54		194

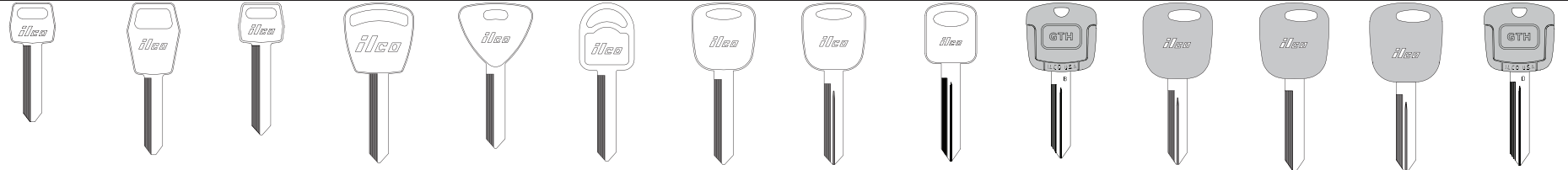
MERCEDES BENZ



190 CLASS, D, E W/O ALARM	1984	1993	All	Mfg. Restricted Code Series	S50HF-P		-	High Security Key	25
			Valet	Mfg. Restricted Code Series	S53HF-P		-	High Security Key	186
190 CLASS, D, E WITH ALARM	1984	1993	Valet	Mfg. Restricted Code Series	S58HF-P		-	High Security Key	25
			All	Mfg. Restricted Code Series	S34YS-P		-	High Security Key	186
300 SERIES	1986	1993	All	Mfg. Restricted Code Series	S48HF-P		-	High Security Key	N/A
			Valet	Mfg. Restricted Code Series	S49HF-P		-	High Security Key	N/A
C CLASS - C220, C230, C280, C43	1997	2009	All	3501-6700	Dealer Key		Service Key HU64P	High Security Key, Crypto Transponder, Ordered by VIN	83
	1994	1996	All	Mfg. Restricted Code Series	S34YS-P		-	High Security Key	N/A
CL CLASS - CL500, CL600, CL55, CL65	1998	2008	All	Mfg. Restricted Code Series	Dealer Key		-	High Security Key, Phillips Rolling Code System, Ordered by VIN	N/A
CLK CLASS - CLK320, CLK430, CABRIOLET	1998	2008	All	001-6700	Dealer Key		-	High Security Key, Phillips Rolling Code System, Ordered by VIN	913
CLS CLASS - CLS500, CLS555	2006	2008	All	001-6700	Dealer Key		-		913
E CLASS - E55, E350, E500, E300D, E320, E430	2005	2009	All	001-6700	Dealer Key		Service Key HU64P	High Security Key, Crypto Transponder, Ordered by VIN	913
	1997	2005	All	001-6700	Dealer Key		-	High Security Key, Phillips Rolling Code System, Ordered by VIN	913
	1994	1996	All	Mfg. Restricted Code Series	S34YS-P		-	High Security Key	N/A
G CLASS - G55, G500	2004	2011	All	001-6700	Dealer Key		Service Key HU64P	High Security Key, Crypto Transponder, Ordered by VIN	913
M CLASS	2006	2009	All	001-6700	Dealer Key		Service Key HU64P	High Security Key, Crypto Transponder, Ordered by VIN	913
	1998	2005	All	001-6700	Dealer Key		Service Key HU64P	High Security Key, Phillips Rolling Code System, Ordered by VIN	913
ML320, ML430	1998	2008	All	Mfg. Restricted Code Series	Dealer Key		-	High Security Key, Phillips Rolling Code System, Ordered by VIN	N/A
R CLASS - R350, R500	2006	2009	All	001-6700	Dealer Key		Service Key HU64P	High Security Key, Crypto Transponder, Ordered by VIN	N/A

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
S CLASS - S320, S450, S500	2001	2009	All	001-6700	Dealer Key		Service Key HU64P	High Security Key. Crypto Transponder, Ordered by VIN	N/A
	1997	2000	All	Mfg. Restricted Code Series	Dealer Key		-	High Security Key. Phillips Rolling Code System, Ordered by VIN	N/A
SL CLASS - SL320, SL500, SL600, 380SL, 420SL, 450SL	1997	2008	All	Mfg. Restricted Code Series	Dealer Key		-	High Security Key. Phillips Rolling Code System, Ordered by VIN	N/A
	1987	1996	All	Mfg. Restricted Code Series	S48HF-P		-	High Security Key	N/A
			Valet	Mfg. Restricted Code Series	S49HF-P		-	High Security Key	N/A
	1981	1986	All	HD4001-HD7350	MB18[-P]		-	High Security Key	15
Valet			ND4001-ND7350	MB18[-P]		-	High Security Key	15	
SLK 55, SLK230, SLK280, SLK350	1998	2008	All	Mfg. Restricted Code Series	Dealer Key		-	High Security Key. Phillips Rolling Code System, Ordered by VIN	N/A
SLR MC LAREN	2005	2008	All	3501-6700	Dealer Key		-	High Security Key. Phillips Rolling Code System, Ordered by VIN	913
SPRINTER	2007	2013	All	001-6400	EK3P-HU64/EK3LB-HU64*/HU64-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key HU64		913

MERCURY



1167FD/H51 [-PC] 1181FD/H53 1184FD/H54 [-PC] 1186TS/H56 [-P] 1191ET/H62 [-P] 1193MU/H66 [-P] 1195FD/H71 [-P] 1196CM/H78 [-P] 1196FD/H75 [-P] H72-GTK H72-PT H73-PT H82-PT H84-GTK



H92-PT S1167FD/H50 [-PC] S1181FD/H52 S1186TS [-P] X202/H59 [-P] X207/H63 X244/H76 [-P]

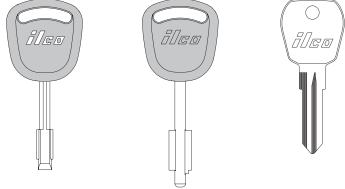
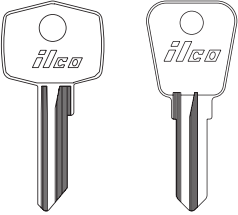
CAPRI	1991	1994	Ignition/Door	6500-7733	X202/H59 [-P, -PC]		X178/MZ16		157	
			Trunk/GB	6500-7733	X207/H63		X202/H59		157	
	1983	1986	Door/Trunk Ignition	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140	
COUGAR	1999	2002	All	A-B-C-D-E	EK3-H73/EK3LB-H73*/H73-GTK#	H73-PT	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*		Texas Instruments (4C) System	194
							OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD		Texas Instruments (4C) System	194
	1997	1998	All	1X-1706X	1196FD/H75 [-P, -PC]				612	
	1994	1996	Ignition/Door	A-B-C-D-E	1193MU/H66 [-P]		1184FD/H54, 1193FD/H67		194	
			Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140	
	1985	1993	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60		194	
Trunk/GB			FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140		


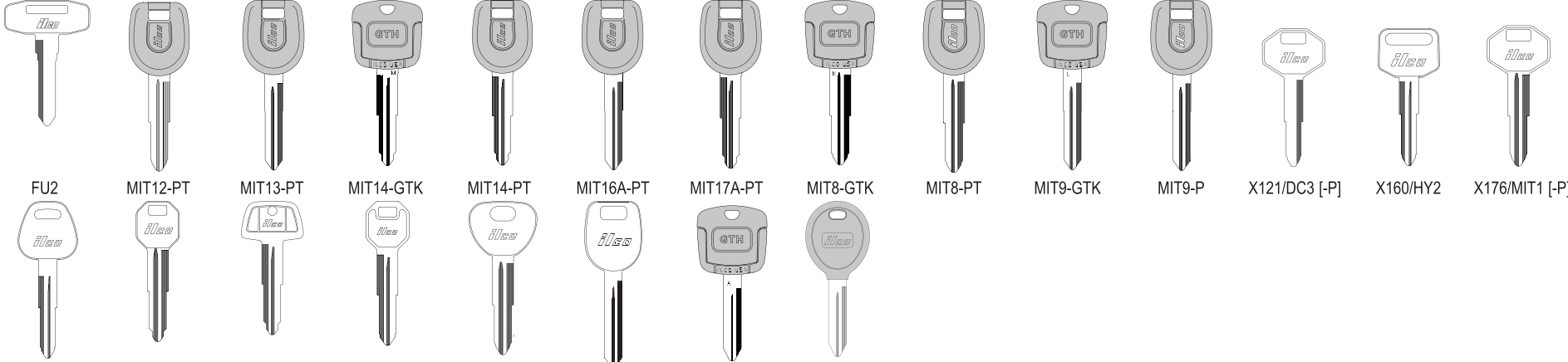
* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.	
GRAND MARQUIS	2003	2011	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612	
						OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612	
						EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612
	1998	2002	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	H72-PT	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) System	612
							OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) System	612
			Valet	1X-1706X	H82-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) System	612	
	1997	1997	All	1X-1706X	1196FD/H75 [-P, -PC]				612	
	1993	1996	Ignition/Door	A-B-C-D-E	1193MU/H66 [-P]		1184FD/H54, 1193MU/H66		194	
			Trunk	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140	
	1990	1992	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60, 1193MU/H66		194	
Trunk/GB			FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140		
GRAND MARQUIS	1981	1989	Door/Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140	
			Ignition	FA1-FA1863	1167FD/H51 [-PC]		1170LN		140	
LYNX	1983	1986	Ignition/Door	FA1-FA1863	1181FD/H53		1167FD/H51		140	
			Trunk/GB	FB0-FB1863	S1181FD/H52		S1167FD/H50		140	
MARAUDER	2003	2005	All	1X-1706X	H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612	
						EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612
MARINER (SISTER TO FORD ESCAPE)	2007	2011	All	1X-1706X	H92-PT	OBP Program J, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612	
	2005	2011	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612	
	2005	2007	All	1X-1706X	H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612	
MILAN (SISTER MODEL TO '06 FORD FUSION)	2006	2011	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612	
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612	
MODELS AND YEARS NOT REFERENCED ELSEWHERE	1981	1995	Ignition/Door	FA1-FA1863	1167FD/H51 [-PC]		1170LN		140	
			Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140	
MONTEGO	2007	2008	All	1X-1706X	H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612	
	2005	2008	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612	
	2005	2006	All	1X-1706X	H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612	
MYSTIQUE GL & LS	1997	1997	All	A-B-C-D-E	1196CM/H78 [-P]				194	
	1996	1996	All	A-B-C-D-E	1193MU/H66 [-P]		1184FD/H54, 1193MU/H66		194	
					1195FD/H71 [-P]			194		
					1196CM/H78 [-P]				194	
1995	1995	All	A-B-C-D-E	1195FD/H71 [-P]				194		
MYSTIQUE GS	1998	2000	All	A-B-C-D-E	1196CM/H78 [-P]				194	

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
MYSTIQUE LS	1998	2000	All	A-B-C-D-E	H73-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	-	Texas Instruments (4C) System	194
	1997	2000	All	A-B-C-D-E	EK3-H73/EK3LB-H73*/H73-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*		Texas Instruments (4C) System	194
	1997	1998	All	A-B-C-D-E	H73-PT	OBP Program B, Smart Pro/TCP/MVPP/TKO/SDD	-	Texas Instruments (4C) System	194
SABLE (SISTER TO FORD TAURUS)	2008	2009	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612
SABLE GS	1999	1999	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) System	612
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) System	612
	1996	1998	All	1X-1706X	1196FD/H75 [-P, -PC]	-	-		612
SABLE GS & LS	2000	2007	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612
	1996	1999	All	1X-1706X	H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) System	612
	1993	1995	Ignition/Door	A-B-C-D-E	1193MU/H66 [-P]		1193FD/H67, 1184FD/H54		194
				Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52	
	1990	1992	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60		194
				Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52	
	1989	1989	Ignition/Door	A-B-C-D-E	1186TS/H56 [-P]		1184FD/H54		194
Trunk/GB				FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
1986	1988	Ignition/Door	A-B-C-D-E	1186TS/H56 [-P]		1184FD/H54		194	
			Trunk/GB	FB0-FB1863	S1186TS [-P]		S1167FD/H50		140
SABLE LS, SE, SHO	1998	1999	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) System	612
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) System	612
	1996	1997	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) System	612
					H72-PT	OBP Program B, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) System	612
TOPAZ	1987	1994	Ignition/Door	A-B-C-D-E	1184FD/H54 [-PC]		1190LN/H60		194
				Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52	
	1983	1986	Door/Trunk/GB	FB0-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
				Ignition	A-B-C-D-E	1167FD/H51 [-PC]		1170LN	
TRACER	1997	1999	All	10100-12283	X244/H76 [-P]		-		288
	1991	1996	All	A-B-C-D-E	1191ET/H62 [-P]		1184FD/H54		194
	1987	1990	All	6500-7733	X202/H59 [-P, -PC]		X178/MZ16		157

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Iico/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
MERCURY TRUCKS, VANS, SUVS									
MONTEREY	2004	2007	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612
MOUNTAINEER	2002	2011	All	1X-1706X	EK3-H84/EK3LB-H84*/H84-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4D63) Encrypted System	612
					H92-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4D63) Encrypted System	612
	1998	2001	All	1X-1706X	EK3-H72/EK3LB-H72*/H72-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key H86	Texas Instruments (4C) System	612
					H72-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) System	612
			Valet	1X-1706X	H82-PT	OBP Program C, Smart Pro/TCP/MVPP/TKO/SDD	Service Key H86	Texas Instruments (4C) System	612
1997	1997	All	1X-1706X	1196FD/H75 [-P, -PC]				612	
VILLAGER	1996	2002	All	1X-1706X	1196FD/H75 [-P, -PC]				612
	1993	1995	GB	FB1-FB1863	S1167FD/H50 [-PC]		S1181FD/H52		140
			Ignition/Door/Hatch	A-B-C-D-E	1193MU/H66 [-P]		1184FD/H54, 1193FD/H67		194
MERKUR									
 <p>S30FD-P S33FD-P X86/FC7 [-P]</p>									
SCORPIO	1988	1989	All	High Security-Tibbe	S30FD-P		-	High Security Key	220
	1987	1988	All	High Security-Tibbe	S33FD-P		-	High Security Key	220
XR4TI	1985	1989	All	TX01 (1859)	X86/FC7 [-P]		X20/FC2		57
MG									
 <p>62FS 62FT</p>									
ALL	1981	1981	Door/Trunk	FS, FK	62FS		-		73
				FT, FV	62FT		-		72
			Ignition	BL7001-BL9000	X29/VO73		-		68

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
MINI									
 X29/V073									
COOPER	2007	2010	All	1-6000	Dealer Prox FOB		Service Key HU92RP	High Security Key, Crypto Transponder	1842
COOPER, COOPER S	2004	2007	All	1-6000	Dealer Key		Service Key HU92RP	High Security Key, Crypto Transponder, Ordered by VIN	1842
MITSUBISHI									
 FU2 MIT12-PT MIT13-PT MIT14-GTK MIT14-PT MIT16A-PT MIT17A-PT MIT8-GTK MIT8-PT MIT9-GTK MIT9-P X121/DC3 [-P] X160/HY2 X176/MIT1 [-P]									
X196/HY5 X213/MIT2 X224/MIT3 X229/MIT5 X245/MIT4 [-P] X263/MIT6 [-P] Y160-GTK Y164-PT									
3000GT	1991	1999	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
			Valet	E5001-E7679	X213/MIT2		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
DIAMANTE	2001	2006	All	E5001-E7679	MIT12-PT	Smart Pro/TCP/MVPP/TKO/SDD (2001-04)	Service Key X176/ MIT1, MIT4 [-P, -PC]	Texas Instruments (4D61) Encrypted System	264
			All	E5001-E7679	EK3-MIT8/EK3LB-MIT8*/ MIT8-GTK# MIT8-PT	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box* Smart Pro/TCP/MVPP/TKO/SDD	Service Key X176/ MIT1, MIT4 [-P, -PC]	Texas Instruments (4D61) Encrypted System	264
	1997	1999	All	E5001-E7679	X245/MIT4 [-P]		Service Key X176/ MIT1, MIT4 [-P, -PC]	Texas Instruments Encrypted Code System	264
			Valet	E5001-E7679	X213/MIT2		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
	1992	1996	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
			Valet	E5001-E7679	X213/MIT2		Service Key X176/ MIT1, MIT4 [-P, -PC]		264

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ico/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
ECLIPSE	2008	2012	All	30010-32009	MIT17A-PT(A)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X224/ MIT3	Philips Encrypted (46) System	288
					EK3P-MIT17/EK3LB-MIT14*/MIT14-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key X224/ MIT3	Philips Encrypted (46) System	288
	2006	2007	All	F1-F1571	MIT16A-PT(A)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key MIT6	Philips Encrypted (46) System	9709
					EK3P-MIT16/EK3LB-MIT9*/MIT9-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key MIT6	Philips Encrypted (46) System	9709
	2001	2005	All	F1-F1571	MIT13-PT(N)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key MIT6	Texas Instruments (4D61) Encrypted System	9709
					EK3-MIT9/EK3LB-MIT9*/MIT9-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key MIT6	Texas Instruments (4D61) Encrypted System	9709
	2000	2000	All	F1-F1571	MIT9-PT[R]	Smart Pro/TCP/MVPP/TKO/SDD	Service Key MIT6	Texas Instruments (4D60) Encrypted System	9709
					1990	1999	All	E5001-E7679	X176/MIT1 [-P, -PC]
			Valet	E5001-E7679			X213/MIT2	Service Key X176/ MIT1, MIT4 [-P, -PC]	
	ENDEAVOR	2007	2011	All	30010-32009	MIT17A-PT(A)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X224/ MIT3	Philips Encrypted (46) System
EK3P-MIT17/EK3LB-MIT14*/MIT14-GTK#						RW4 Plus, EZ Clone Plus, Plus Box	Service Key X224/ MIT3	Philips Encrypted (46) System	288
2001		2006	All	F1-F1571	MIT13-PT(N) or MIT16A-PT(A)	Smart Pro/TCP/MVPP/TKO/SDD (2004-2006)	Service Key MIT6	Texas Instruments(4D61) or Philips(46) Encrypted Code System	9709
ENDEAVOR (WITH "N" ON BLADE)	2004	2006	All	F1-F1571	EK3-MIT9/EK3LB-MIT9*/MIT9-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key MIT6	Texas Instruments (4D61) Encrypted System	9709
ENDEAVOR (WITH "A" ON BLADE)	2001	2006	All	F1-F1571	EK3P-MIT16/EK3LB-MIT9*/MIT9-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key MIT6	Philips Encrypted (46) System	9709
EXPO	1992	1994	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
					Valet	E5001-E7679	X213/MIT2	Service Key X176/ MIT1, MIT4 [-P, -PC]	
FUSO TRUCK	PRE 1989	1989	All	H0 ⁰⁰⁴ H5143	X121/DC3 [-P, -PC]		-		89
	1989	1996	All	8100-9113	FU2		-		263
GALANT	2008	2012	All	30010-32009	MIT17A-PT(A)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X224/ MIT3	Philips Encrypted (46) System	288
					EK3P-MIT17/EK3LB-MIT14*/MIT14-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key X224/ MIT3	Philips Encrypted (46) System	288
	2004	2007	All	F1-F1571	MIT16A-PT(A)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key MIT6	Philips Encrypted (46) System	9709
					EK3P-MIT16/EK3LB-MIT9*/MIT9-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key MIT6	Philips Encrypted (46) System	9709
	2002	2003	All	F1-F1571	MIT13-PT(N)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key MIT6	Texas Instruments (4D61) Encrypted System	9709
					EK3-MIT9/EK3LB-MIT9*/MIT9-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key MIT6	Texas Instruments (4D61) Encrypted System	9709
	2000	2001	All	F1-F1571	MIT9-PT[R]	Smart Pro/TCP/MVPP/TKO/SDD	Service Key MIT6	Texas Instruments (4D60) Encrypted System	9709
	1999	1999	All	F1-F1571	X263/MIT6 [-P]		X263/MIT6 [-P]		9709
	1997	1998	All	E5001-E7679	X245/MIT4 [-P]		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
					Valet	E5001-E7679	X213/MIT2	Service Key X176/ MIT1, MIT4 [-P, -PC]	
	1989	1996	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
Valet					E5001-E7679	X213/MIT2	Service Key X176/ MIT1, MIT4 [-P, -PC]		264
I-MIEV	2012	2017	All	30010-32009	MIT17A-PT(A)	Smart Pro/TCP/MVPP	Service Key X224/ MIT3	Philips Encrypted (46) System	288
					EK3P-MIT17/EK3LB-MIT14*/MIT14-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key X224/ MIT3	Philips Encrypted (46) System	288

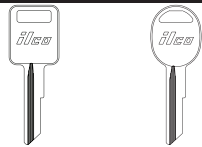
Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
LANCER	2002	2006	All	30010-32009	X224/MIT3		MIT5		288
LANCER EVO	2008	2009	All	30010-32009	Dealer FOB		Service Key X224/ MIT3	FOB Only	288
	2007	2008	All	30010-32009	Dealer Key	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X224/ MIT3	2008 Optional FOB	288
	2003	2006	All	30010-32009	EK3-MIT14/EK3LB-MIT14*/MIT14-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key X224/ MIT3	Texas Instruments (4D61) Encrypted System	288
MIT14-PT					Smart Pro/TCP/MVPP/TKO/SDD	Service Key X224/ MIT3	Texas Instruments (4D61) Encrypted System	288	
LANCER W/ PROX SYSTEM	2008	2016	All	30010-32009	OEM# 8637A228	Smart Pro/TCP/MVPP	Service Key X224/ MIT3		288
LANCER W/ REGULAR IGNITION	2007	2017	All	30010-32009	MIT17A-PT(A)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X224/ MIT3	Philips Encrypted (46) System	288
					EK3P-MIT17/EK3LB-MIT14*/MIT14-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key X224/ MIT3	Philips Encrypted (46) System	288
MIRAGE G4	2017	2018	All	30010-32009	MIT17A-PT(A)	Smart Pro/TCP/MVPP	Service Key X224/MIT3	Philips Encrypted (46) System	288
					EK3P-MIT17/EK3LB-MIT14*/MIT14-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key X224/ MIT3	Philips Encrypted (46) System	288
MIRAGE W/ PROX	2014	2018	All	30010-32009	OEM# 6370B711	Smart Pro/TCP/MVPP (thru 2016)	Service Key X224/ MIT3		288
MIRAGE	2014	2018	All	30010-32009	MIT17A-PT(A)	Smart Pro/TCP/MVPP	Service Key X224/ MIT3	Philips Encrypted (46) System	288
					EK3P-MIT17/EK3LB-MIT14*/MIT14-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key X224/ MIT3	Philips Encrypted (46) System	288
	1993	2002	All	30010-32009	X224/MIT3		MIT5		288
					Valet	30010-32009	X229/MIT5	-	
1989	1992	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/ MIT1, MIT4 [-P, -PC]		264	
				Valet	E5001-E7679	X213/MIT2		Service Key X176/ MIT1, MIT4 [-P, -PC]	
1985	1988	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89	
MONTERO	2001	2006	All	E5001-E7679	MIT12-PT	Smart Pro/TCP/MVPP/TKO/SDD	MIT1, MIT4	Texas Instruments (4D61) Encrypted System	264
	1997	2000	All	E5001-E7679	X245/MIT4 [-P]		X176/MIT1		264
			Valet	E5001-E7679	X213/MIT2		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
	1992	1996	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
			Valet	E5001-E7679	X213/MIT2		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
	1983	1991	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
MONTERO SPORT	2007	2008	All	E5001-E7679	Dealer Key		MIT1, MIT4	Texas Instruments Encrypted Code System	264
	MID-2001	2006	All	E5001-E7679	MIT12-PT	Smart Pro/TCP/MVPP/TKO/SDD	MIT1, MIT4	Texas Instruments (4D61) Encrypted System	264
	2000	2000	All	E5001-E7679	MIT8-PT	Smart Pro/TCP/MVPP/TKO/SDD		Texas Instruments Encrypted Code System	264
OUTLANDER	2004	2008	All	30010-32009	EK3-MIT14/EK3LB-MIT14*/MIT14-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key X224/ MIT3	Texas Instruments Plastic Wedge Encrypted System	288
	2004	2006	All	30010-32009	OEM# MN141307	Smart Pro/TCP/MVPP/TKO/SDD	Service Key X224/ MIT3	Optional Fastkey system	288
	2003	2003	All	30010-32009	X224/MIT3		MIT5		288
OUTLANDER W/ PROX SYSTEM	2007	2007	All	30010-32009	OEM# 8637A025	Smart Pro/TCP/MVPP	Service Key X224/ MIT3		288
OUTLANDER W/ PROX SYSTEM (DIFFERENT PROX FROM 2007)	2008	2016	All	30010-32009	OEM# 8637A316	Smart Pro/TCP/MVPP (08-14)	Service Key X224/ MIT3		288

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
OUTLANDER W/ REGULAR IGNITION	2007	2018	All	30010-32009	MIT17A-PT(A)	Smart Pro/TCP/MVPP (thru 2016)SDD/TKO (thru 2010)	Service Key X224/ MIT3	Philips Encrypted (46) System	288
					EK3P-MIT17/EK3LB-MIT14*/MIT14-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key X224/ MIT3	Philips Encrypted (46) System	288
OUTLANDER SPORT W/ PROX SYSTEM	2011	2016	All	30010-32009	OEM# 8637A316	Smart Pro/TCP/MVPP (11-14)	Service Key X224/ MIT3	Philips Encrypted System	288
OUTLANDER SPORT W/ REGULAR IGNITION	2011	2018	All	30010-32009	MIT17A-PT(A)	Smart Pro/TCP/MVPP	Service Key X224/ MIT3	Philips Encrypted (46) System	288
					EK3P-MIT17/EK3LB-MIT14*/MIT14-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key X224/ MIT3	Philips Encrypted (46) System	288
PICKUP TRUCK	1997	1999	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
					H0001-H5143	X121/DC3 [-P, -PC]	-		89
	1993	1996	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
					H0001-H5143	X121/DC3 [-P, -PC]	-		89
PRECIS	1990	1994	All	X1001-X2000	X196/HY5 [-P]		-		221
	1987	1989	All	X1-X1000	X160/HY2 [-P]		-		221
RAIDER	2006	2010	All	M1-M2618	Y164-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/ SDD	Service Key Y159	Philips Encrypted (46) System	745
					EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips Encrypted (46) System	745
	1990	1991	All	X1001-X2000	X196/HY5				221
	1987	1989	All	X1-X1000	X160/HY2				221
RVR (CANADA)	2011	2016	All	30010-32009	MIT17A-PT(A)	Smart Pro/TCP/MVPP	Service Key X224/MIT3	Philips Encrypted (46) System	288
					EK3P-MIT17/EK3LB-MIT14*/MIT14-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key X224/ MIT3	Philips Encrypted (46) System	288
SIGMA, CORDIA, STARION, TREDIA	1983	1989	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
VAN WAGON	1995	2001	All	E5001-E7679	X245/MIT4 [-P]		X176/MIT1		264

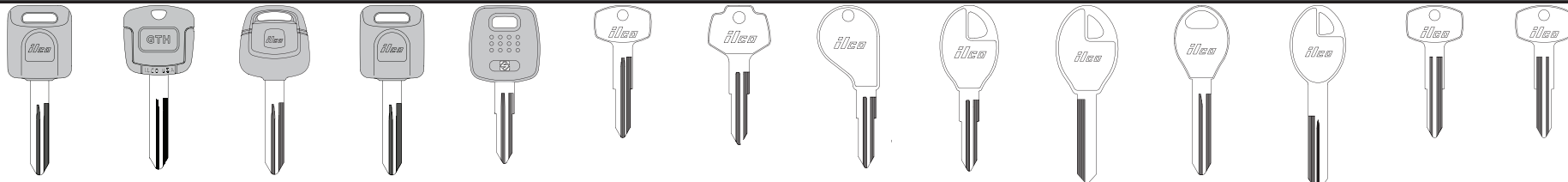
NAVISTAR INTERNATIONAL HARVESTER



1970AM/RA4 S1970AM/RA3

ALL	1981	2004	Door	L1-L1000	S1970AM/RA3		1970AM/RA4		144
			Ignition	K1-K1000	1970AM/RA4		S1970AM/RA3		144

NISSAN / DATSUN



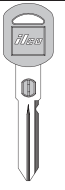
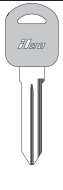
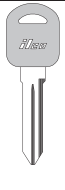
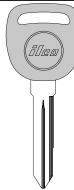
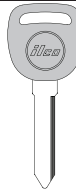


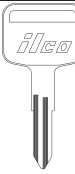

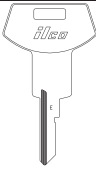
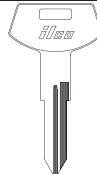
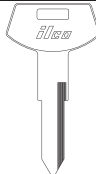

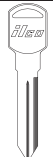


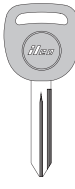







NI01T NI02-GTK NI02T NI04T NSN11T2 X115/DA23 [-P] X123/DA25 [-P] X197/DA30 [-P] X210/DA31 [-P] X227/DA32 [-P] X237/DA34 (-P) X242/DA37 [-P] X6/62DT X7/62DU

280ZX & 810	1981	1981	All	M5001-M6000	X7/62DU		-		80
300ZX, 280ZX	1984	1996	All	X1-X8000	X197/DA30 [-P]		-		145
	1981	1983	All	M6001-M7000	X115/DA23 [-P]		-		80

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
350Z ROADSTER	2003	2009	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
370Z COUPE	2009	2017	All	1-22185	OEM# 285E3-1ET1C or 285E3-1ET5C	Smart Pro/TCP/MVPP	Emerg. Key NI06-P		607
ALL MODELS EXCEPT 280ZX & 810	1981	1981	All	M4001-M5000	X6/62DT				80
ALTIMA	2016	2018	All	1-22185	OEM# 285E3-9HS4A or 285E3-4RA0B	Smart Pro/TCP/MVPP	Emerg. Key NI06-P	Philips Crypto (47) Hitag3	607
	2013	2015	All	1-22185	OEM# 285E3-3TP5A	Smart Pro/TCP/MVPP/TKO/SDD	Emerg. Key NI06-P		607
	2007	2012	All	1-22185	OEM# 285E3-JA02A or 285E3-JA05A	Smart Pro/TCP/MVPP/TKO/SDD	Emerg. Key NI06-P		607
	2005	2006	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
	2000	2004	All	1-22185	NI01T or NI02T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
					EK3-NI02/EK3LB-NI02*/NI02-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
1998	1999	All	1-22185	X237/DA34 [-P]		DA35		607	
1993	1997	All	X1-X8000	X210/DA31 [-P, -PC]		DA25		145	
ARMADA W/ PROX	2017	2018	All	1-22185	OEM# 285E3-1LP0C or 285E3-1LB5A	Smart Pro/TCP/MVPP	Emergency Key NI06-P	Philips Crypto (46) Transponder key	607
	2014	2016	All	1-22185	OEM# 285E3-3NF4A	Smart Pro/TCP/MVPP		Philips Crypto (46) Transponder key	607
	2008	2013	All	40,000-41,520	OEM# 285E3-ZQ30A or 285E3-ZQ31A	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key NI05T	Philips Crypto (46) Transponder key	607
ARMADA W/ REGULAR IGNITION	2004	2014	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
AXXES, NX, STANZA	1982	1993	All	X1-X8000	X123/DA25 [-P, -PC]		X210/DA31		145
CUBE W/ PROX	2009	2015	All	1-22185	OEM# 285E3-1HJ2A	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key NI06-P	Philips Crypto (46) Transponder key	607
CUBE W/ REGULAR IGNITION	2009	2015	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
FRONTIER	2006	2018	All	1-22185	NI04T (Optional)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
	2002	2005	All	1-22185	NI01T or NI02T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
					EK3-NI02/EK3LB-NI02*/NI02-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
1998	2001	All	1-22185	X237/DA34 [-P]		Service Key DA34		607	
GT-R	2009	2018	All	Emergency Key by VIN #	OEM# 285E3-JF80A	Smart Pro/TCP/MVPP			N/A
JUKE W/ PROX	2011	2017	All	1-22185	OEM# 285E3-1KM0D or 285E3-1KM0A	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34/ Emerg. Key NI06-P		607
JUKE W/O PROX	2011	2015	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
LEAF	2013	2016	All	1-22185	OEM# 285E3-3NF4A	Smart Pro/TCP/MVPP	Emergency Key NI06-P	Philips Crypto (46) Transponder key	607
	2011	2012	All	1-22185	OEM# 285E3-1KM0A or 285E3-1KM0D	Smart Pro/TCP/MVPP/TKO/SDD	Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
MAXIMA	2016	2018	All	1-22185	OEM# 285E3-9HS4A or 285E3-4RA0B	Smart Pro/TCP/MVPP	Emerg. Key NI06-P	Philips (47) Hitag3 System	607
	2008	2015	All	1-22185	OEM# 285E3-JA000 or 285E3-JA02A	Smart Pro/TCP/MVPP/TKO/SDD	Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
	2004	2007	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
EK3P-NI04/EK3LB-NI02*/NI02-GTK#					RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607	

Model	Start	End	Lock Apps	Code Series	Ico/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
MAXIMA, 810	2000	2003	All	1-22185	NI01T or NI02T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
					EK3-NI02/EK3LB-NI02*/NI02-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
	1999	1999	All	X1-X8000	NSN11T2	SDD/TKO, RW2/3/4 with existing key	Service Key DA31	Megamos Fixed Code System	145
	1995	1998	All	X1-X8000	X210/DA31 [-P, -PC]		DA25		145
	1983	1994	All	X1-X8000	X123/DA25 [-P, -PC]		X210/DA31		145
1981	1982	All	M6001-M7000	X115/DA23 [-P]		-		80	
MICRA W/ PROX (CANADA)	2015	2015	All	1-22185	OEM# H0561-C992A or H0561-C993A		Service Key DA34		607
MICRA W/ REGULAR IGNITION (CANADA)	2015	2017	All	1-22185	NI04T	Smart Pro/TCP/MVPP	Service Key DA34	Philips Crypto (46) Transponder Key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder Key	607
MURANO W/ PROX	2015	2017	All	1-22185	OEM# 285E3-5AA5A	Smart Pro/TCP/MVPP	Emerg. Key NI06-P	Philips Crypto (47) Hitag3	607
	2009	2014	All	1-22185	OEM# 285E3-1AA0B or 285E3-1AA0A	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key NI06-P	Philips Crypto (46) Transponder Key	607
MURANO W/ REGULAR IGNITION	2009	2013	All	1-22185	OEM# 285E3-1AA0A or 285E3-1AA0B	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder Key	607
MURANO W/ PROX	2005	2008	All	40,000-41,520	Dealer Key Prox FOB/NI05T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
MURANO W/ REGULAR IGNITION	2003	2008	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
NV 200	2013	2018	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder Key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder Key	607
NV 1500/2500/3500	2012	2018	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
PATHFINDER	MID-1999	2004	All	1-22185	NI01T or NI02T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
					EK3-NI02/EK3LB-NI02*/NI02-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
	1999	mid-1999	All	1-22185	X237/DA34 [-P]		DA35		607
	1996	1998	All	1-22185	X237/DA34 [-P]		DA35		607
PATHFINDER W/ PROX	1987	1995	All	X1-X8000	X123/DA25 [-P, -PC]		X210/DA31		145
	2016	2018	All	1-22185	OEM# 285E3-5AA1C or 285E3-5AA3C	Smart Pro/TCP/MVPP	Emergency Key NI06-P	Philips Crypto (47) Hitag3	607
	2013	2015	All	1-22185	OEM# 285E3-3KL4A or 285E3-3KL8A	Smart Pro/TCP/MVPP	Emergency Key NI06-P		607
	2007	2012	All	1-22185	OEM# 285E3-EM30D	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key NI05T	Philips Crypto (46) Transponder key	607
PATHFINDER W/ REGULAR IGNITION	2005	2014	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
PICKUP	1982	1997	All	X1-X8000	X123/DA25 [-P, -PC]		X210/DA31		145
QUEST W/ PROX	2011	2017	All	1-22185	OEM# 285E3-1KM0D, 285E3-1JA1A, or 285E3-1JA2A	Smart Pro/TCP/MVPP/TKO/SDD	Emerg. Key NI05T	Philips Crypto Transponder key	607
QUEST	2004	2010	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
	1996	2003	All	1X-1706X	X242/DA37 [-P]		-		612
1993	1995	All	A-B-C-D-E	X227/DA32 [-P]		DA33		194	
ROGUE W/ PROX	2014	2018	All	1-22185	OEM# 285E3-4CB1A or 285E3-3NF4A	Smart Pro/TCP/MVPP		Philips Crypto (46) Transponder key	607
	2008	2013	All	1-22185	OEM# 285E3-EM30D or 285E3-EM31D	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key NI05T	Philips Crypto (46) Transponder key	607

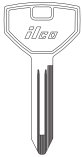
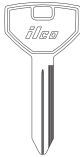
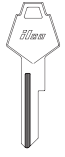

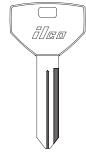
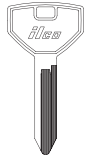
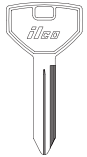






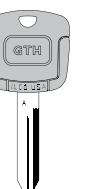

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
ROGUE W/ REGULAR IGNITION	2016	2018	All	1-22185	NI07T	Smart Pro/TCP/MVPP	Service Key DA34	Philips Crypto (47) Hitag3	607
	2008	2015	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
	2008	2016	All	1-22185	EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
SENTRA W/ PROX	2013	2018	All	1-22185	OEM# 285E3-3SG0D	Smart Pro/TCP/MVPP	Emerg. Key NI06-P	Philips Crypto (46) Transponder key	607
	2007	2012	All	1-22185	OEM# 285E3-EW81D	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key NI05T	Philips Crypto (46) Transponder key	607
SENTRA W/ REGULAR IGNITION	2007	2017	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
SENTRA, SE-R, 200SX, 240SX	2000	2007	All	1-22185	X237/DA34 (-P)		Service Key DA35		607
	2000	2006	All	1-22185	NI01T or NI02T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
					EK3-NI02/EK3LB-NI02*/NI02-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
	1995	1999	All	X1-X8000	X210/DA31 [-P, -PC]		DA25		145
1982	1994	All	X1-X8000	X123/DA25 [-P, -PC]		X210/DA31		145	
TITAN W/ PROX	2016	2017	All	1-22185	OEM# 285E3-5AA1C or 285E3-5AA3C	Smart Pro/TCP/MVPP	Emerg. Key NI06-P	Philips Crypto (47) Hitag3	607
TITAN	2004	2016	All	1-22185	NI04T (Optional)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
UD DIESEL TRUCK	ALL	All	All	X1-X8000	X123/DA25 [-P, -PC]		-		145
VERSA W/ PROX	2007	2016	All	1-22185	OEM# 285E3-EM30D or 285E3-EM31D	Smart Pro/TCP/MVPP/TKO/SDD	Emergency Key NI05T	Philips Crypto (46) Transponder key	607
VERSA W/ REGULAR IGNITION	2007	2018	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
XTERRA	2005	2015	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips Crypto (46) Transponder key	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips Crypto (46) Transponder key	607
	2002	2004	All	1-22185	NI01T or NI02T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
					EK3-NI02/EK3LB-NI02*/NI02-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
XTERRA W/O TRANSPONDER	2000	2004	All	1-22185	X237/DA34 (-P)		DA35		607
X-TRAIL (CANADA)	2005	2006	All	1-22185	NI02T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Texas Instruments (4D60) Encrypted System	607
					EK3-NI02/EK3LB-NI02*/NI02-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key DA34	Texas Instruments (4D60) Encrypted System	607

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.					
OLDSMOBILE														
														
B82-P-	B97-PT5	B98-PT5	B99-PT5	B100-PT5	P1098A/B48 [-P]	P1098C/B50 [-P]	P1098E/B44 [-P]	P1098J/B46	P1098WE/B78 [-P]	P1099/B68 [-P]	P1101/B84 [-P]	P1106/B86 [-P]	P1107/B89 [-P]	
														
P1111/B91 [-P]	P1112/B93 [-P]	P1113/B102 [-P]	S1098B/B49 [-P]	S1098D/B51 [-P]	S1098H/B45 [-P]	S1098K/B47	S1098WD/B67	S1098WH/B79	S1105 /B85					
ACHIEVA	1995	1998	All	AA00-7T51	P1107/B89 [-P]			P1106/B86					567	
	1994	1994	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]			P1106/B86					14	
			Ignition	AA00-7T51	P1106/B86 [-P, -PC]			B89/B85				567		
	1993	1993	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]			S1098WH/B79						14
			Ignition	J	P1101/B84 [-P]			P1099/B68						14
	1992	1992	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]			S1098WH/B79						14
Ignition			J	P1099/B68 [-P, -PC]			-						14	
ALERO	2000	2004	All	S000A-S999K	P1112/B93 [-P]			B89, B85, B86					567	
	1999	1999	All	AA00-7T51	P1112/B93 [-P]			B89, B85, B86					567	
AURORA	2001	2003	All	O5000-O6999	B99-PT	OBP Program A, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos (13)Fixed Code System					567	
					B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos (13)Fixed Code System				567		
					Valet	O5000-O6999	B100-PT	OBP Program A	Service Key P1106/B86	Megamos (13)Fixed Code System				567
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos (13)Fixed Code System				567		
	1995	2000	Doors/Trunk/GB	AA00-7T51	S1105 /B85			-					567	
		Ignition	AA00-7T51	VATS SYSTEM (B82-P-2 THRU 15)									567	
BRAVADA	2000	2004	All	S000A-S999K	P1113/B102 [-P]			-					567	
	1999	1999	All	AA00-7T51	P1113/B102 [-P]			P1106/B86					567	
	1996	1998	All	AA00-7T51	P1107/B89 [-P]			P1106/B86					567	
	1991	1994	Door/Other	L, M	S1098H/B45 [-P, -PC]			-						14
Ignition			J, KL	P1098E/B44 [-P, -PC]			B77, B78						14	
CUTLASS	2000	2000	All	S000A-S999K	P1111/B91 [-P]			-					567	
	1997	1999	All	AA00-7T51	P1111/B91 [-P]			-					567	

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.	
CUTLASS SUPREME	1994	1998	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14	
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14	
	1991	1993	Door/Trunk/GB	L, M	S1098WH/B79		-		14	
			Ignition	J, K	P1098WE/B78 [-P, -PC]		B77, B44		14	
	1988	1990	Door/Trunk/GB	ABNP	S1098WD/B67]			S1098D/B51		14
			Ignition	ABNP	P1098WE/B78 [-P, -PC]			B50, B63		14
EIGHTY-EIGHT	1992	1999	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14	
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14	
INTRIGUE	2000	2003	All	S000A-S999K	P1112/B93 [-P]		B89, B85, B86		567	
	1997	1999	All	AA00-7T51	P1112/B93 [-P]		B89, B85, B86		567	
LSS	1999	1999	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14	
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14	
MODELS AND YEARS NOT REFERENCED ELSEWHERE	1991	1996	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14	
			Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14	
	1987	1990	Door/Trunk/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14	
			Ignition	ABNP	P1098C/B50 [-P, -PC]		B63		14	
	1983	1986	Door/Trunk/GB	VWXY	S1098B/B49 [-P, -PC]		-		14	
			Ignition	VWXY	P1098A/B48 [-P, -PC]		B62		14	
	1982	1982	Door/Trunk/GB	EFGH	S1098K/B47		-		14	
			Ignition	EFGH	P1098J/B46		-		14	
REGENCY 98	1991	1998	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14	
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14	
SILHOUETTE	1999	2004	All	S000A-S999K	B97-PT	OBP Program A, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos (13)Fixed Code System	567	
					B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos (13)Fixed Code System	567	
			Valet	S000A-S999K	B98-PT	OBP Program A	Service Key P1106/B86	Megamos (13)Fixed Code System	567	
					B98-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos (13)Fixed Code System	567	
	1997	1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567	
	1991	1996	Door/Other	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14	
			Ignition	J, K	P1098E/B44 [-P, -PC]		B77, B78		14	
	1988	1990	Door/Other	NP	S1098D/B51 [-P, -PC]		-		14	
			Ignition	AB	P1098C/B50 [-P, -PC]		B63		14	
	TORONADO	1991	1993	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14
Ignition				J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14	
1990		1990	Door/Trunk/GB	ABNP	S1098D/B51 [-P, -PC]		-		14	
			Ignition	ABNP	VATS SYSTEM (B62-P-1 THRU 15)	-			14	

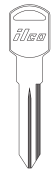
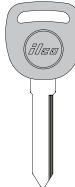

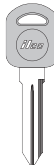
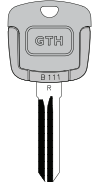
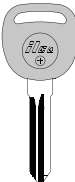




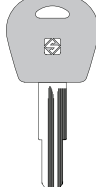





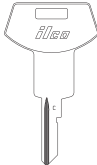
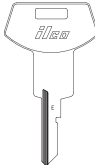
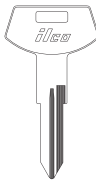
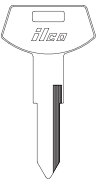


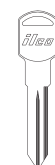








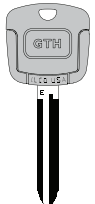

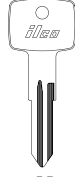

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.				
PLYMOUTH													
													
1793V	1794V	P1770U/Y152 [-PC]	P1786/Y153 [-P]	P1789/Y154 [-P]	P1793/Y155 [-P]	P1794/Y157 [-P]	P1795/Y159 [-P]	S1770U/Y149	X121/DC3 [-P]	X176/MIT1 [-P]	X224/MIT3	X229/MIT5	Y160-GTK
													
Y160-PT													
3 AND 5 DOOR HATCHBACK	1994	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537				
			Valet	L1-L3580	1794V				537				
	1993	1993	All	J1-J3580	P1793/Y155 [-P, -PC]				537				
			All	G1-G1394	P1789/Y154 [-P, -PC]				287				
	1992	1992	All	J1-J3580	P1793/Y155 [-P, -PC]				537				
			All	G1-G1394	P1789/Y154 [-P, -PC]				287				
	1990	1991	All	G1-G1394	P1789/Y154 [-P, -PC]				287				
1986	1989	GB	ES1-ES3000	S1770U/Y149				139					
		Ignition/Door/Hatchback	EP1-EP3000	P1786/Y153 [-P]		P1770U/Y152		139					
1968	1985	GB	ES1-ES3000	S1770U/Y149				139					
		Ignition/Door/	EP1-EP3000	P1770U/Y152 [-PC]				139					
4 DR. STATION WAGON	1992	1992	All	G1-G1394	P1789/Y154 [-P, -PC]				287				
			All	J1-J3580	P1793/Y155 [-P, -PC]				537				
	1990	1991	All	G1-G1394	P1789/Y154 [-P, -PC]				287				
			Ignition/Door	EP1-EP3000	P1786/Y153 [-P]		P1770U/Y152		139				
1986	1989	Trunk/GB	ES1-ES3000	S1770U/Y149				139					
		Ignition/Door	EP1-EP3000	P1770U/Y152 [-PC]				139					
4 DR. STATION WAGON	1981	1985	Trunk/GB	ES1-ES3000	S1770U/Y149				139				
			Ignition/Door	EP1-EP3000	P1770U/Y152 [-PC]				139				

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
 # Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
ACCLAIM	1995	1995	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
			Valet	L1-L3580	1794V		-		537
	1994	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
			Valet	L1-L3580	1794V		-		537
	1993	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
			Valet	J1-J3580	1793V		-		537
1992	1992	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287	
			J1-J3580	P1793/Y155 [-P, -PC]		-		537	
1989	1991	All	G1-G1394	P1789/Y154 [-P, -PC]		-		287	
BREEZE	1999	2000	All	M1-M2618	EK3-Y160/EK3LB-Y160*/Y160-GTK#	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
					Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
	1998	1998	All	M1-M2618	P1795/Y159 [-P]		Y157		745
	1996	1997	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
Valet			L1-L3580	1794V		-		537	
COLT, COLT VISTA	1993	1994	All	30010-32009	X224/MIT3		MIT5		288
			Valet	30010-32009	X229/MIT5		MIT3		288
	1989	1992	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
	1983	1988	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
CONQUEST	1984	1986	All	H0001-H5143	X121/DC3 [-P, -PC]		-		89
GRAND VOYAGER, VOYAGER	2001	2003	All	M1-M2618	EK3-Y160/EK3LB-Y160*/Y160-GTK#	RW4 Plus, RW4, EZ Clone Plus, EZ Clone	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
					Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
	1998	2000	All	M1-M2618	P1795/Y159 [-P]		Y157		745
	1996	1997	All	L1-L3580	P1795/Y159 [-P]		Y157		537
	1995	1995	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
			Valet	L1-L3580	1794V		-		537
	1994	1994	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
			Valet	L1-L3580	1794V		-		537
	1993	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
	1992	1992	All	G0-G1394	P1789/Y154 [-P, -PC]		-		287
				J1-J3580	P1789/Y154 [-P, -PC]		-		537
	1991	1991	All	G0-G1394	P1789/Y154 [-P, -PC]		-		287
1987	1990	GB	ES1-ES3000	S1770U/Y149		-		139	
		Ignition/Door/	EP1-EP3000	P1786/Y153 [-P]		Y152		139	
1984	1986	GB	ES1-ES3000	S1770U/Y149		-		139	
		Ignition/Door/	EP1-EP3000	P1770U/Y152 [-PC]		-		139	
LASER	1990	1994	All	E5001-E7679	X176/MIT1 [-P, -PC]		Service Key X176/ MIT1, MIT4 [-P, -PC]		264
MODELS AND YEARS NOT REFERENCED ELSEWHERE	1994	1996	All	L1-L3580	P1794/Y157 [-P, -PC]		P1795/Y159		537
			Valet	L1-L3580	1794V		-		537
	1993	1993	All	J1-J3580	P1793/Y155 [-P, -PC]		-		537
NEON	2000	2001	All	M1-M2618	EK3-Y160/EK3LB-Y160*/Y160-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
					Y160-PT	OBP Program F, Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159	Texas Instruments (4D64) Encrypted System	745
	1998	1999	All	M1-M2618	P1794/Y157 [-P,-PC]		P1795/Y159		745
	1994	1997	All	L1-L3580	P1794/Y157 [-P,-PC]		P1795/Y159		537
Valet			L1-L3580	1794		-		537	
PROWLER	1998	2002	All	M1-M2618	P1795/Y159 [-P]		Y157		745

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.				
PONTIAC													
													
1109V	B100-PT5	B103-PT5	B104-PT5	B111-GTK	B111-PT	B62-P-	B97-PT5	B98-PT5	B99-PT5	DW04RT6	EK3LB-GM45	P1098A/B48 [-P]	P1098C/B50 [-P]
													
P1098E/B44 [-P]	P1098J/B46	P1098WC/B64 [-P]	P1098WE/B78 [-P]	P1099/B68 [-P]	P1101/B84 [-P]	P1106/B86 [-P]	P1107/B89 [-P]	P1109/B92 [-P]	P1112/B93 [-P]	PT04-PT5	S1098B/B49 [-P]	S1098D/B51 [-P]	S1098H/B45[-P]
													
S1098K/B47	S1098WD/B67	S1098WH/B79	TOY43-GTK	TOY44D-PT	X168/B61	X217/TR47 [-P]							
AZTEK	2001	2005	All	H0001-H3988	B99-PT	OBP Program A, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos (13)Fixed Code System	567				
					B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos (13)Fixed Code System	567				
			Valet	H0001-H3988	B100-PT	OBP Program A	Service Key P1106/B86	Megamos (13)Fixed Code System	567				
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos (13)Fixed Code System	567				
BONNEVILLE	2000	2005	All	O5000-O6999	B99-PT	OBP Program A, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos (13)Fixed Code System	567				
					B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos (13)Fixed Code System	567				
			Valet	O5000-O6999	B100-PT	OBP Program A	Service Key P1106/B86	Megamos (13)Fixed Code System	567				
					B100-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos (13)Fixed Code System	567				
	1992	1999	Door/Trunk/GB	L, M	S1098H/B45 [-P, -PC]		S1098WH/B79		14				
			Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14				
FIREBIRD	1991	2002	Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14				
FORMULA	1991	2002	Door/Trunk/GB	L, M	S1098H/B45[-P, -PC]		S1098WH/B79		14				

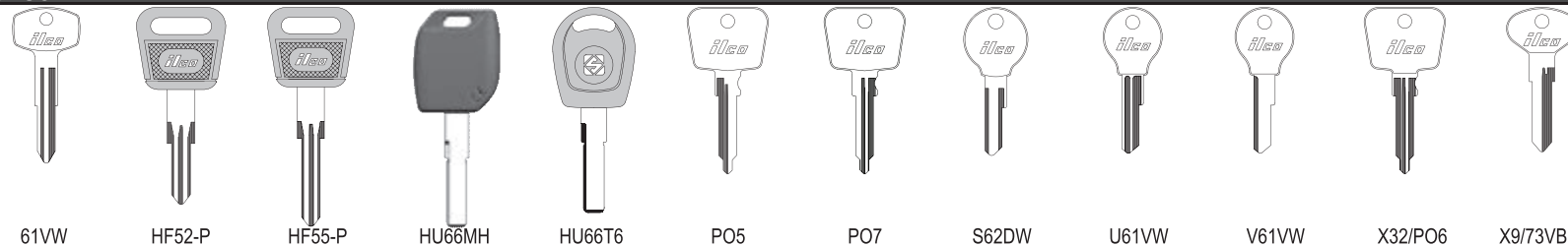
* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
 # Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.			
G3	2010	2010	All	T1-T1200	DWO4RT6 (Optional)	OBP Program A	Service Key DW04RAP	Megamos Encrypted Transponder (Optional)	110			
					DWO4R-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key DW04RAP	Megamos Encrypted Transponder (Optional)	110			
G5	2007	2010	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020			
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020			
G6	2005	2010	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020			
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020			
G8	2008	2009	All	60000-62113	Dealer key	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key GM45	Circle +, Ordered by VIN	2534			
					EK3P-GM45 or EK3LB-GM45	RW4 Plus, EZ Clone Plus, Plus Box	Service Key GM45	Circle +, Philips (46) Encrypted System	2534			
GRAND AM	2000	2005	All	S000A-S999K	P1112/B93 [-P]		B89, B85, B86		567			
	1999	1999	All	AA00-7T51	P1112/B93 [-P]		B89, B85, B86		567			
	1996	1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567			
	1994	1995	Door/Trunk/GB	L, M	S1098H/B45[-P, -PC]		-		14			
					Ignition	AA00-7T51	P1107/B89 [-P]		P1106/B86		567	
	1993	1993	Door/Trunk/GB	L, M	S1098H/B45[-P, -PC]		S1098WH/B79		14			
					Ignition	J	P1101/B84 [-P]		P1099/B68		14	
	1992	1992	Door/Trunk/GB	L, M	S1098H/B45[-P, -PC]		S1098WH/B79		14			
Ignition					J	P1099/B68 [-P, -PC]		-		14		
GRAND PRIX	2004	2008	All	O5000-O6999	PT04-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	PK3 Megamos (13)Fixed Code System	2020			
					PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key B106-P	PK3 Megamos (13)Fixed Code System	2020			
	2000	2003	All		S000A-S999K	B103-PT	OBP Program A, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos (13)Fixed Code System	567		
						B103-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos (13)Fixed Code System	567		
						Valet	S000A-S999K	B104-PT	OBP Program A	Service Key P1106/B86	Megamos (13)Fixed Code System	567
								B104-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos (13)Fixed Code System	567
	1997	1999	All	Valet	AA00-7T51	P1109/B92 [-P]		B89, B85, B86		567		
					AA00-7T51	1109V		-		567		
	1994	1996	Door/Trunk/GB	L, M	P1098A/B48 [-P, -PC]		-		14			
					Ignition	J, K	VATS SYSTEM (B62-P-1 THRU 15)	-			14	
	1991	1993	Door/Trunk/GB	L, M	S1098WH/B79		-		14			
					Ignition	J, K	P1098WE/B78 [-P, -PC]		B77		14	
	1988	1990	Door/Trunk/GB	Ignition	CDRSTU	S1098WD/B67		-		14		
					CDRSTU	P1098WC/B64 [-P, -PC]		B50, B63		14		
GTA	1988	1988	Door/Trunk/GB	NPSU	S1098D/B51 [-P, -PC]		S1098WD/B67		14			
				NPSU	VATS SYSTEM (B62-P-1 THRU 15)	-			14			
GTO	2005	2008	Ignition only	H0001-H3000	OEM # 92123129	Smart Pro/TCP/MVPP/TKO/SDD (04-06)	Service Key HU43P		567			
LEMANS	1988	1993	All	S4001-S5200	X168/B61		-		110			

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
MODELS AND YEARS NOT REFERENCED ELSEWHERE	1991	1995	Door/Trunk/GB	L, M	P1098A/B48 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K	P1098E/B44 [-P, -PC]		B77		14
	1987	1990	Door/Trunk/GB	ABCD	S1098D/B51 [-P, -PC]		S1098WD/B67		14
			Ignition	NPSU	P1098C/B50 [-P, -PC]		B63		14
	1983	1986	Door/Trunk/GB	VWXY	S1098B/B49 [-P, -PC]		-		14
			Ignition	VWXY	P1098A/B48 [-P, -PC]		B62		14
	1982	1982	Door/Trunk/GB	EFGH	S1098K/B47		-		14
			Ignition	EFGH	P1098J/B46		-		14
	1981	1981	Door/Trunk/GB	NPSU	S1098H/B45 [-P, -PC]		S1098WH/B79		14
			Ignition	J, K, L, M	P1098E/B44 [-P, -PC]		B77		14
MONTANA	1999	2004	All	S000A-S999K	B97-PT	OBP Program A, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos (13)Fixed Code System	567
					B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos (13)Fixed Code System	567
			Valet	S000A-S999K	B98-PT	OBP Program A	Service Key P1106/B86	Megamos (13)Fixed Code System	567
					B98-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos (13)Fixed Code System	567
MONTANA SV6 (CANADA)	2007	2009	All	S000A-S999K	B99-PT	OBP Program G	Service Key P1106/B86	Megamos (13)Fixed Code System	567
					B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos (13)Fixed Code System	567
MONTANA SV6	2005	2006	All	S000A-S999K	B99-PT	OBP Program A, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos (13)Fixed Code System	567
					B99-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos (13)Fixed Code System	567
MONTANA, MONTANA SV6	MID JAN 2005	Mar-05	All	S000A-S999K	PT04-PT	OBP Program A or G	Service Key B106-P	PK3 Megamos (13)Fixed Code System	567
					PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key B106-P	PK3 Megamos (13)Fixed Code System	567
PURSUIT	2006	2010	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
SOLSTICE	2006	2009	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
SUNFIRE	2000	2005	All	S000A-S999K	P1107/B89 [-P]		-		567
	1996	1999	All	AA00-7T51	P1107/B89 [-P]		-		567
	1995	1995	All	AA00-7T51	P1106/B86 [-P]		B89, B85		567
TORRENT (SISTER MODEL TO CHEVROLET EQUINOX)	2007	2009	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
TRANS AM, GTA	1989	1990	Ignition	ABNP	VATS SYSTEM (B62-P-1 THRU 15)	-			14

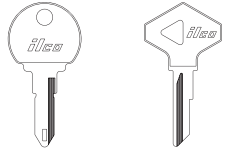
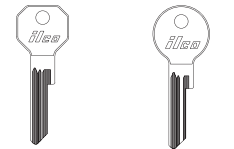

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.	
TRANS SPORT	1999	1999	All	AA00-7T51	B97-PT	OBP Program A	Service Key P1106/B86	Megamos (13)Fixed Code System	567	
					B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos (13)Fixed Code System	567	
	1997	1998	All	AA00-7T51	P1107/B89 [-P]		P1106/B86		567	
	1991	1996	Door/Other Ignition	NP	J_K	S1098H/B45 [-P, -PC]		S1098WH/B79		14
					J_K	P1098E/B44 [-P, -PC]		B77		14
	1988	1990	Door/Other Ignition	NP	AB	S1098D/B51 [-P, -PC]		S1098WD/B67		14
AB					P1098C/B50 [-P, -PC]		B63		14	
VIBE	2009	2010	All	50000-69999	TOY44D-PT(optional)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420	
VIBE	2009	2010	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420	
					2003	2009	All	50000-69999	X217/TR47 [-P, -PC]	
WAVE (CANADA)	2005	2010	All	T1-T1200	DW04RT6	OBP A	DW04RAP	Megamos Encrypted Transponder (Optional)	110	
					DW04R-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	DW04RAP	Megamos Encrypted Transponder (Optional)	110	

PORSCHE




61VW HF52-P HF55-P HU66MH HU66T6 PO5 PO7 S62DW U61VW V61VW X32/PO6 X9/73VB [-P]

924	1976	1988	Ignition/Door/Trunk	VB/HV 1-9282	X9/73VB [-P]		X88/PA8, X139/V35		49/50
944	1983	1991	All	VB1-9282	X9/73VB [-P]		X88/PA8, X139/V35		49/50
968	1992	1995	All	VB1-VB9282	X9/73VB [-P]		X88/PA8, X139/V35		49/50
	1999	2005	All	1-6000 EXT	HU66T6		Service Key HU66P	High Security Key. Megamos Encrypted System, Ordered by VIN	2399
911 TURBO CABRIOLET	2004	2005	All	1-6000 EXT	Dealer Key		Service Key HU66P	High Security Key. Megamos Fixed Code System	2399
911, 912	1999	2009	All	1-6000 EXT	Dealer Key	Porsche System Tester	Service Key HU66P	High Security Key. Megamos Encrypted System	2399
					HC1-HC2080	PO5	-		35
	SC1-SC2080	PO7	-		35				
	Valet	NC1-NC2080	X32/PO6	-		35			
928 WITH ALARM	1981	1995	All	1234	HF55-P		-	High Security Key	597
928 WITHOUT ALARM	1981	1995	All	1234	HF52-P		-	High Security Key	598
944, 924	1976	1988	GB	SC1-SC240	61VW		62VW		109
					S62DW		-		109
					U61VW		VO6		109
					V61VW		62VW		109
BOXSTER	2005	2011	All	1-6000 EXT	HU66MH#	RW4 Plus, Ilco EZ Clone Plus, or Plus Box	Service Key HU66P		2399
	1999	2008	All	1-6000 EXT	Dealer Key	Porsche System Tester	Service Key HU66P	High Security Key. Megamos Encrypted System, Ordered by VIN	2399
	1997	1998	All	1-6000	HU66T5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key HU66P	High Security Key. Megamos Fixed Code System. May use Restricted Dealer Key 2008	970
CAYENNE	2003	2010	All	1-6000 EXT	HU66MH#	RW4 Plus, Ilco EZ Clone Plus, or Plus Box	Service Key HU66P		2399
					HU66T6		Service Key HU66P	High Security Key. Megamos Encrypted System, Ordered by VIN	2399
CAYMAN	2006	2009	All	1-6000 EXT	Dealer Key		Service Key HU66P	High Security Key. Megamos Encrypted System, Ordered by VIN	2399
GT3	2004	2007	All	1-6000 EXT	Dealer Key		Service Key HU66P	High Security Key. Megamos Fixed Code System	2399

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
RENAULT									
 X147/RN30 X150/RN27									
ALLIANCE ENCORE	1986	1988	Door/Trunk Ignition	K1-K1000 M-N-P-R-S	X150/RN27 X147/RN30		S1970AM/RA3 -		144 122
FUEGO	1986	1986	Door/Hatch Ignition	K1-K1000 M-N-P-R-S	X150/RN27 X147/RN30		S1970AM/RA3 -		144 122
ROLLS ROYCE (BENTLEY)									
 62HF 62HG									
PHANTOM	2004	2007	All	NRRM1001-2000	Dealer Key	Dealer Tool Only	Service Key 62HF		303
SILVER SPIRIT	1981	1991	All	NRRM1001-2000	62HF		-		303
SILVER SPUR	1981	1991	Valet	NRRL1001-2000	62HG		Service Key RR8R		303
SAAB									
 P1113/B102 [-P] PT04-PT5 S32YS-P X52/SAA1 [-P] YM30T5									
900	1994	1998	All	BC1-BC2865	S32YS-P		-	High Security Key	33
9000	1986	1998	All	BC1-BC2865	S32YS-P		-	High Security Key	33
9-3	2004	2011	All	DA1-2892	OEM # 12783781	Tech 2 Device	Service Key WT47T	Philips Crypto Transponder	524+
9-5	2004	2009	All	2S1-2S675	OEM # 5363015	Smart Pro/TCP/MVPP	Service Key WT47T	High Security Key. Megamos System	337
900, 99	1981	1993	All	AC1-AC3192	X52/SAA1 [-P]		-	High Security Key	52
9-2X	2005	2008	All	30001-37850	Dealer Key	Dealer Tool Only	-		607
9-3, 9-5	1999	2003	All	BC1-BC2865	OEM # 4851762 YM30T5	Tech 2 Device RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	-	High Security Key. Megamos Encrypted System	33
9-4X	2010	2011	All	Z0001-Z6000	Dealer Key	Smart Pro/TCP/MVPP	Service Key HU100	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200


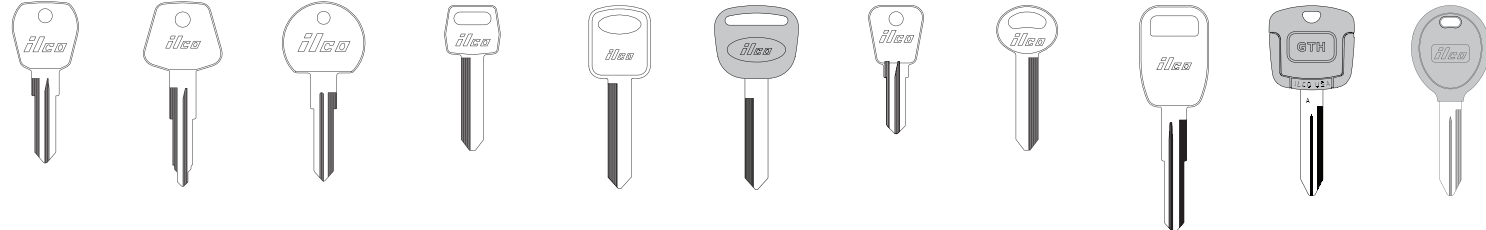
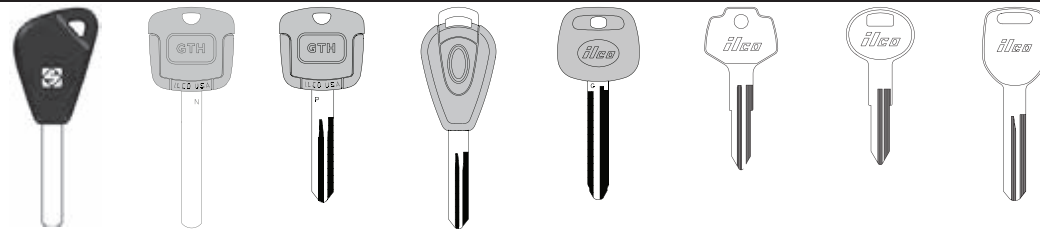
* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
9-7,	2006	2009	All	O5000-O6999	PT04-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	PK3 Megamos (13)Fixed Code System	567
					PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key B106-P	PK3 Megamos (13)Fixed Code System	567
	2006	2008	All	S000A-S999K	P1113/B102 [-P]	-	-	-	567
SATURN									
<p>B111-GTK B111-PT B114-PT B114R-GTK B114R-PT B97-PT5 P1108/B88 [-P] P1110/B96 [-P] P1115/B106 [-P] PT04-PT5</p>									
ALL	1997	2000	All	1-2000	P1110/B96 [-P]	-	P1106/B86	-	567
ASTRA	2008	2009	All	Z0001-Z6000	OEM # 93192428	OBP Program A or G	Service Key HF56	Z1-2000(card 758), Z2001-4000(card 923), & Z4001-6000(card 766)	2200
AURA	2007	2010	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
ION	2003	2007	All	G0000-G3631	P1115/B106 [-P]	-	Service Key B106-P	-	2020
L SERIES	2000	2005	All	H0001-H3988	P1110/B96	-	-	-	567
L300	2003	2005	All	O5000-O6999	P1110/B96 [-P]	-	-	-	567
OUTLOOK	2007	2010	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
RELAY	Early 2005	Early 2005	All	O5000-O6999	PT04-PT	OBP Program A or G	Service Key B106-P	PK3 Megamos (13)Fixed Code System	567
					PT04-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key B106-P	PK3 Megamos (13)Fixed Code System	567
	2005	2007	All	S000A-S999K	B97-PT5	RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone	Service Key P1106/B86	Megamos (13)Fixed Code System	567
					B97-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key P1106/B86	Megamos (13)Fixed Code System	567
SC & SL	2001	2002	All	S000A-S999K	P1110/B96 [-P]	-	-	-	567
	1997	2000	All	1-2000	P1110/B96 [-P]	-	-	-	567
	1991	1996	All	R0-999, T0-999	P1108/B88 [-P, -PC]	-	-	-	468
SKY	2007	2010	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111*/B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
SW	2001	2001	All	S000A-S999K	P1110/B96 [-P]	-	-	-	567
	1997	2000	All	1-2000	P1110/B96 [-P]	-	-	-	567
	1993	1996	All	R0-999, T0-999	P1108/B88 [-P, -PC]	-	-	-	468

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
VUE	2008	2010	All	V2001-V3200	B114-PT or B114R-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	DW04RAP or DW05RAP	Circle +, Philips (46) Encrypted System	110
					EK3P-B114R/EK3LB-B114R*/B114R-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	DW04RAP or DW05RAP	Circle +, Philips (46) Encrypted System	110
	2002	2007	All	H0001-H3988	P1110/B96 [-P]		P1106/B86		567
SCION									
									
					TOY43-GTK	TOY44D-PT	TOY44G-PT	X217/TR47	
FR-S	2013	2016	All	50000-69999	OEM# SU003-01445 or SU003-05282	Smart Pro/TCP/MVPP	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
IA	2016	2016	All	10100-12283	OEM# 89904-WB003 or DD1B-67-5RY	Smart Pro/TCP/MVPP			288
IM	2016	2016	All	40000-49999	OEM# 89070-12B00		Service Key LXP90-P	Texas Instruments (4D74) 128 bit System	950
IQ	2012	2014	All	50000-69999	X217/TR47		Service Key TR47		1420
IQ (CANADA)	2012	2013	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2012	2013	All	50000-69999	TOY43-GTS w/ T80 Transponder (GHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
TC	2014	2014	All	40000-49999	OEM# 89070-52G30	Smart Pro/TCP/MVPP/TKO/SDD	Service Key LXP90-P	Limited Release Edition	950
	2011	2015	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
					TOY43-GTS w/ T80 Transponder (GHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2005	2010	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted Code System	1420
TOY44D-PT					Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D67) Encrypted Code System	1420	
XA	2004	2007	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted Code System	1420
XB (CANADA)	2011	2012	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
					TOY43-GTS w/ T80 Transponder (GHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
XB	2004	2014	All	50000-69999	X217/TR47	SDD/TKO for optional TOY44D-PT	Service Key TR47		1420
	2004	2008	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted Code System	1420
XD (CANADA)	2011	2012	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
					TOY43-GTS w/ T80 Transponder (GHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
XD	2008	2014	All	50000-69999	X217/TR47	SDD/TKO for optional TOY44D-PT	Service Key TR47		1420
	2008	2008	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted Code System	1420

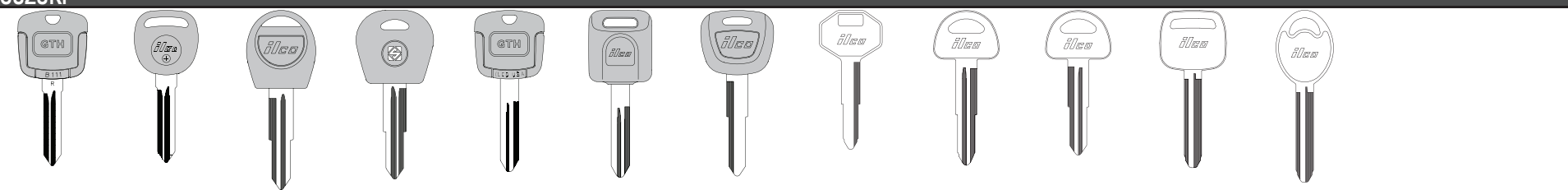
* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.	
SMART										
										
VA6MH										
FORTWO	2008	2016	All	93000-95999	OEM# A4518203797 VA6MH#	Smart Pro/TCP/MVPP RW4 Plus, EZ Clone Plus, Plus Box		Philips (46) Encrypted System Philips (46) Encrypted System	2552 2552	
STERLING										
										
X86/FC7 [-P]	X157/LF17	X170/NE48	1167FD/H51 [-PC]	1193FD/H67 [-P]	1630-P	62FT	S1167FD/H50 [-PC]	X239/RV4 [-P]	Y160-GTK	Y164-PT
STERLING, 3500S	1987 1981	1991 1986	All Door/Trunk Ignition	E8000-E8999 AK1-AK1000 RO1001- RO2000	X170/NE48 X86/FC7 [-P] X157/LF17		- X20/FC2 -		68 13 9	
AKTERA	2004 2000	2007 2003	All All	Ford 10-cut A-B-C-D-E	1630-P 1193FD/H67 [-P, -PC]		- 1184FD/H54, 1193MU/H66		194 194	
ALL OTHERS	1998	2004	Door Ignition	FB0-FB1863 FA0-FA1863	S1167FD/H50 [-PC] 1167FD/H51 [-PC]		H56 -		140 140	
BULLET	2008	2009	All	M1-M2618	Y164-PT EK3P-Y164/ EK3LB-Y160*/Y160-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159 Service Key Y159	Philips (46) Encrypted System Philips (46) Encrypted System	745 745	
CARGO	2000	2004	Door/GB Ignition	FT101-FT225 E2001-E3000	62FT X239/RV4 [-P]		- -		72 68	
SUBARU										
										
DAT17T13	SUB1-GTK	SUB4-GTK	SUB4-PT	TOY44G-PT	X123/DA25 [-P]	X124/DA28	X251/SUB1 [-P]			
B9 TRIBECA	2006	2013	All	30001-37850	EK3-SUB4/EK3LB-SUB4*/ SUB4-GTK# SUB4-PT	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box* Smart Pro/TCP/MVPP TKO/SDD 2006-2009	X251/SUB1[-P] X251/SUB1[-P]	Texas instruments (4D62) Encrypted System Texas instruments (4D62) Encrypted System	607 607	
BAJA	2003	2006	All	30001-37850	X251/SUB1 [-P]		-		607	

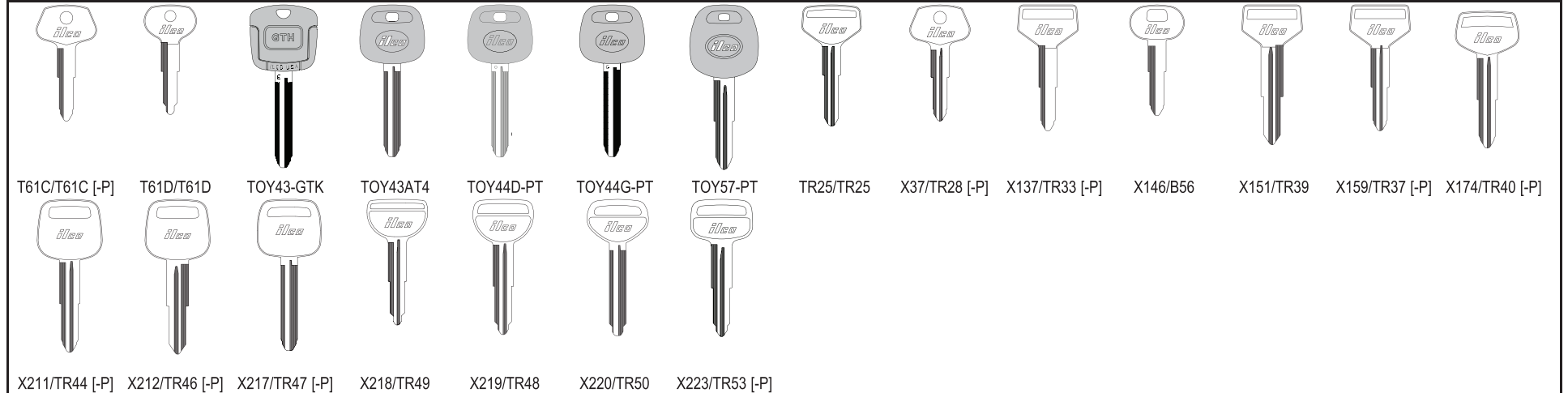
Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
BRAT	1985	1987	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145
			Valet	Y8001-Y9000	X124/DA28		-		145
BRZ W/ PROX	2015	2017	All	90,000-99,999	OEM# 882264-CA310				3964
			2012	2014	All	40000-49999	OEM# 882264-CA060	Smart Pro/TCP/MVPP	Emergency Key TOY51-P
BRZ W/ REGULAR IGNITION	2012	2017	All	40000-49999	OEM# 57497-CA110 or 57497-CA310	Smart Pro/TCP/MVPP	Service Key TR47		950
DL, GL, STD	1985	1990	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145
			Valet	Y8001-Y9000	X124/DA28		-		145
FORESTER W/ PROX	2016	2018	All	90,000-99,999	OEM# 882264-CA310				3964
			2014	2015	All	40000-49999	OEM# 882264-SG040	Smart Pro/TCP/MVPP	Emergency Key TOY51-P
FORESTER W/ REGULAR IGNITION	2016	2018	All	32000-39999	OEM# 184297-SG000	Smart Pro/TCP/MVPP			3646
			2014	2015	All	32000-39999	OEM# 184297-FJ021	Smart Pro/TCP/MVPP	Service Key P1114/B110[-P]
FORESTER	2009	2013	All	T001-3000	DAT17T13	Smart Pro/TCP/MVPP	Service Key LXP90-P	High Security Key, Texas (4D62) Encrypted System	702
					EK3-SUB1/EK3LB-SUB1*/SUB1-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key, Texas (4D62) Encrypted System	702
	2005	2008	All	30001-37850	EK3-SUB4/EK3LB-SUB4*/SUB4-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	X251/SUB1[-P]	Texas instruments (4D62) Encrypted System	607
					SUB4-PT	Smart Pro/TCP/MVPP/TKO/SDD	X251/SUB1[-P]	Texas instruments (4D62) Encrypted System	607
1998	2004	All	30001-37850	X251/SUB1 [-P]		-		607	
IMPREZA W/ PROX	2017	2018	All	90,000-99,999	OEM# 882264-FL03A				3964
IMPREZA W/ PROX IMPREZA	2015	2016	All	90000-99999	OEM# 88835-CA310	Smart Pro/TCP/MVPP			3964
			All	32000-39999	OEM# 184297-FJ090	Smart Pro/TCP/MVPP	Service Key P1114/B110[-P]	Texas Instruments (82) Encrypted System	3646
	2008	2011	All	T001-3000	DAT17T13	Smart Pro/TCP/MVPP TKO/SDD 2008-2009	Service Key LXP90-P	High Security Key, Texas (4D62) Encrypted System	702
					EK3-SUB1/EK3LB-SUB1*/SUB1-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key, Texas (4D62) Encrypted System	702
	2005	2007	All	30001-37850	EK3-SUB4/EK3LB-SUB4*/SUB4-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	X251/SUB1[-P]	Texas instruments (4D62) Encrypted System	607
					SUB4-PT	Smart Pro/TCP/MVPP/TKO/SDD	X251/SUB1[-P]	Texas instruments (4D62) Encrypted System	607
1993	2004	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145	
		Valet	Y8001-Y9000	X124/DA28		-		145	
IMPREZA WRX	2015	2015	All	32000-39999	OEM# 184297-FJ021		Service Key P1114/B110[-P]		3646
			2008	2014	All	T001-3000	DAT17T13	Smart Pro/TCP/MVPP TKO/SDD 2008-2009	Service Key LXP90-P
					EK3-SUB1/EK3LB-SUB1*/SUB1-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key, Texas (4D62) Encrypted System	702
LEGACY (CANADA)	2015	2015	All	32000-39999	OEM# 57497-FJ030		Service Key P1114/B110[-P]	Texas Instruments (82) Encrypted System	3646
LEGACY W/ PROX	2018	2018	All	90,000-99,999	OEM# 882264-FL03A				3964
			2015	2017	All	90,000-99,999	OEM# 882264-AL04A	Smart Pro/TCP/MVPP	

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	lco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
LEGACY	2015	2018	All	32000-39999	OEM# 184297-AL01A	Smart Pro/TCP/MVPP	Service Key P1114/B110[-P]	Texas Instruments (82) Encrypted System	3646
	2010	2014	All	T001-3000	DAT17T13	Smart Pro/TCP/MVPP/TKO/SDD	Service Key LXP90-P	High Security Key, Texas (4D62) Encrypted System	702
					EK3-SUB1/EK3LB-SUB1*/SUB1-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key, Texas (4D62) Encrypted System	702
	2005	2009	All	30001-37850	SUB4-PT	Smart Pro/TCP/MVPP/TKO/SDD	X251/SUB1[-P]	Texas instruments (4D62) Encrypted System	607
	2005	2008	All	30001-37850	EK3-SUB4/EK3LB-SUB4*/SUB4-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	X251/SUB1[-P]	Texas instruments (4D62) Encrypted System	607
	1991	1999	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145
Valet Y8001-Y9000					X124/DA28			145	
LEGACY, OUTBACK	2005	2009	All	30001-37850	SUB4-PT	Smart Pro/TCP/MVPP/TKO/SDD	X251/SUB1[-P]	Texas instruments (4D62) Encrypted System	607
					EK3-SUB4/EK3LB-SUB4*/SUB4-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	X251/SUB1[-P]	Texas instruments (4D62) Encrypted System	607
	2000	2004	All	30001-37850	X251/SUB1 [-P]				607
	1995	1999	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145
Valet Y8001-Y9000					X124/DA28			145	
LOYALE & JUSTY	1991	1994	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145
OUTBACK W/ PROX	2018	2018	All	90.000-99.999	OEM# 882264-FL03A				3964
	2015	2017	All	90.000-99.999	OEM# 882264-AL04A	Smart Pro/TCP/MVPP			3964
	2013	2014	All	T001-3000	OEM# 882264-AJ00A	Smart Pro/TCP/MVPP			702
OUTBACK (CANADA)	2015	2015	All	32000-39999	OEM# 57497-FJ030		Service Key P1114/B110[-P]	Texas Instruments (82) Encrypted System	3646
OUTBACK	2015	2018	All	32000-39999	OEM# 184297-AL01A	Smart Pro/TCP/MVPP	Service Key P1114/B110[-P]	Texas Instruments (82) Encrypted System	3646
	2010	2014	All	T001-3000	DAT17T13	Smart Pro/TCP/MVPP/TKO/SDD	Service Key LXP90-P	High Security Key, Texas (4D62) Encrypted System	702
					EK3-SUB1/EK3LB-SUB1*/SUB1-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key LXP90-P	High Security Key, Texas (4D62) Encrypted System	702
SVX	1992	1997	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145
					Valet Y8001-Y9000	X124/DA28			145
WRX W/ PROX	2016	2018	All	90.000-99.999	OEM# 882264-CA310				3964
WRX	2002	2003	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145
XT-6	1991	1991	All	X8001-X9000	X123/DA25 [-P, -PC]		X210/DA31		145
					Valet Y8001-Y9000	X124/DA28			145
XV CROSSTREK (CANADA)	2013	2015	All	32000-39999	OEM# 57497-FJ030		Service Key P1114/B110[-P]	Texas Instruments (82) Encrypted System	3646
XV CROSSTREK W/ PROX	2015	2017	All	90,000-99,999	OEM# 882264-CA310				3964
XV CROSSTREK	2015	2017	All	32000-39999	OEM# 57497-FJ021	Smart Pro/TCP/MVPP	Service Key P1114/B110[-P]	Texas Instruments (82) Encrypted System	3646
SUZUKI									
									
<p>B111-GTK B111-PT DW04RAP DW05AP NI02-GTK NI04T SUZ20-P X121/DC3 [-P] X185/SUZ15 [-P] X186/SUZ17 [-P] X217/TR47 [-P] X225/B80 [-P]</p>									
AERIO	2003	2007	All	25001-26200	X217/TR47 [-P, -PC]		B80/B80-P	Card 514 is the reverse bitting of Card 1552	1552/514
EQUATOR	2009	2012	All	1-22185	NI04T	Smart Pro/TCP/MVPP/TKO/SDD	Service Key DA34	Philips (46) Encrypted System	607
					EK3P-NI04/EK3LB-NI02*/NI02-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key DA34	Philips (46) Encrypted System	607
ESTEEM	1995	2002	All	U1-U2000	X185/SUZ15 [-P]		X184/B65		264
FORENZA	2004	2008	All	J1-J1200	DW04RAP				110

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
KIZASHI	2011	2013	All	50001-51308	Smart Pass Prox 37172-57L20	Smart Pro/TCP/MVPP	SUZ20-P	Philips Crypto Transponder key	1411
RENO	2005	2008	All	J1-J1200	DW04RAP		-		110
SAMURAI	1986	1995	All	U3001-U4000	X121/DC3 [-P, -PC]				89
SIDEKICK	1989	2002	All	18100-19299	X186/SUZ17 [-P]		X180/B69		288
SWIFT	1998	2002	All	18100-19299	X186/SUZ17 [-P]		X180/B69		288
	1989	1997	All	U1-U2000	X185/SUZ15 [-P]		X184/B65		264
SX4	2006	2013	All	18100-19299	SUZ20-P				288
SX4 W/ PROX (CANADA)	2007	2011	All	50001-51308	OEM# 37145-57J10	Smart Pro/TCP/MVPP (07-09)		Philips (46) Encrypted System	1411
VERONA	2004	2007	All	V2200-V4000	DW05AP		-		110
VITARA, GRAND VITARA W/ SMART PASS	2010	2013	All	50001-51308	Smart Pass Prox FOB		SUZ20-P		1411
VITARA, GRAND VITARA	1999	2010	All	18100-19299	SUZ20-P		X180/B69		288
X90	1996	1998	All	18100-19299	X186/SUZ17 [-P]		X180/B69		288
XL-7	2007	2009	All	G0000-G3631	B111-PT	OBP Program A or G, Smart Pro/TCP/MVPP/TKO/SDD	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
					EK3P-B111/EK3LB-B111* B111-GTK#	RW4 Plus, EZ Clone Plus, Plus Box	Service Key B106-P	Circle +, Philips (46) Encrypted System	2020
	2003	2006	All	25001-26200	X225/B80 [-P]		X217/TR47 [-P, -PC]	Card 514 is the reverse bitting of Card 1552	1552/514
	2001	2002	All	18100-19299	X186/SUZ17 [-P]		X180/B69		288

TOYOTA



AVALON W/ PROX	2013	2018	All	80000-89999	OEM# 89904-06140	Smart Pro/TCP/MVPP	Emerg. Key TOY48EMER		3102
	2005	2012	All	40000-49999	Optional Prox FOB	Smart Pro/TCP/MVPP	Emerg. Key TOY51-P		950
AVALON W/ REGULAR IGNITION	2012	2012	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
					TOY43-GTS w/ T80 Transponder (GHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2005	2011	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service key LXP90-P	Texas Instruments (4D67) Encrypted System	1420
					TOY44D-PT	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
 # Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
AVALON XLS, XL	2002	2005	All	10001-15000	TOY43AT4	OBP Program E	Service Key TR47	Texas Instruments (4C) Encrypted System	514
					EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4C) Encrypted System	514
	1998	2004	All	10001-15000	TOY43AT4	OBP Program E	Service Key TR47	Texas Instruments (4C) Encrypted System	514
					EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4C) Encrypted System	514
1995	1997	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514	
				X217/TR47 [-P, -PC]		X225/B80		514	
C-HR W/ REGULAR IGNITION	2018	2018	All	50000-69999	TOY44H-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D74) 128 bit System	1420
CAMRY CE & LE	2003	2009	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4C) Encrypted System	1420
CAMRY CE & LE (TYPE 1 SYSTEM)	2003	2006	All	50000-69999	TOY43AT4	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4C) Encrypted System	514
CAMRY CE & LE (TYPE 2 SYSTEM)	2003	2006	All	50000-69999	TOY44D-PT	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD		Texas Instruments (4D67) Encrypted System	514
CAMRY HYBRID	2007	2007	All	40000-49999	TOY44D-PT		Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
CAMRY W/ PROX	2012	2017	All	80000-89999	OEM# 89904-06140	Smart Pro/TCP/MVPP/TKO/SDD			3102
	2007	2011	All	40000-49999	OEM# 89904-06041 or 89904-33181	Smart Pro/TCP/MVPP/TKO/SDD	Emerg. Key TOY51-P		950
CAMRY W/ REGULAR IGNITION	2018	2018	All	40000-49999	TOY48H-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service key LXP90-P	Texas Instruments (4D74) 128 bit System	950
	2015	2017	All	50000-69999	TOY44H-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D74) 128 bit System	1420
	2012	2014	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2012	2014	All	50000-69999	TOY43-GTS w/ T80 Transponder (GTH80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2007	2011	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
CAMRY XLE	2002	2003	All	50000-69999	TOY43AT4	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4C) Encrypted System	1420
					EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4C) Encrypted System	1420
	1998	2001	All	10001-15000	TOY43AT4	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4C) Encrypted System	514
					EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4C) Encrypted System	514
CAMRY, CAMRY LE	1998	2002	All	10001-15000	TOY43AT4	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4C) Encrypted System	514
					EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4C) Encrypted System	514
	1992	1997	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
					Valet 10001-15000	X220/TR50	-		514
	1983	1991	All	F5951-F9710	X159/TR37 [-P]		-		89
Valet F5951-F9710					X218/TR49	-		89	
CELICA CONVERTIBLE	1994	1999	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
					Valet 10001-15000	X220/TR50	-		514
	1990	1993	All	P1-P2000	X211/TR44 [-P]		X174/TR40		264
					Valet P1-P2000	X219/TR48	-		264
1984	1989	All	R5001-R6924	X137/TR33 [-P, -PC]		-		89	
				1981	1983	All	K1-K4570	T61C/T61C [-P]	X137/TR33
1981	1983	All	K1-K4570	T61D/T61D		-		89	
				1994	2005	All	10001-15000	X217/TR47 [-P, -PC]	-
1990	1994	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514	
CELICA LIFTBACK	1991	1993	All	S1-S2878	X212/TR46 [-P, -PC]		X151/TR39		197
	1987	1990	All	S1-S2878	X151/TR39		X212/TR46		197
	1984	1986	All	R5001-R6924	X137/TR33 [-P, -PC]		-		89
	1981	1983	All	K1-K4570	T61C/T61C [-P]		X137/TR33		89

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
COROLLA W/ PROX	2014	2018	All	80000-89999	OEM# 89904-06140	Smart Pro/TCP/MVPP	Emerg. Key TOY48EMER		3102
	2009	2011	All	40000-49999	OEM# 89904-33181	Smart Pro/TCP/MVPP	Service Key TR47		950
COROLLA	2014	2018	All	50000-69999	TOY44H-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D74) 128 bit System	1420
	MID-2010	2013	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
					TOY43-GTS w/ T80 Transponder (GTHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2005	mid-2010	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
	2002	2004	All	50000-69999	X217/TR47 [-P, -PC]		-		1420
	1993	2001	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
Valet					10001-15000	X220/TR50		-	
COROLLA iM	2017	2018	All	40000-49999	TOY48H-PT	Smart Pro/TCP/MVPP	Service key LXP90-P	Texas Instruments (4D74) 128 bit System	950
COROLLA LIFTBACK	1984	1989	All	K1-K4570	X137/TR33 [-P, -PC]		-		89
COROLLA SEDAN, COUPE, HARDTOP	1991	1992	All	G1-G2377	X211/TR44 [-P]		X174/TR40		264
					Valet	G1-G2377	X219/TR48		-
	1988	1990	All	G1-G2377	X174/TR40 [-P, -PC]		X211/TR44		264
					Valet	G1-G2377	X219/TR48		-
	1983	1987	All	K1-K4570	X137/TR33 [-P, -PC]		-		89
	1981	1982	All	K1-K4570	T61C/T61C [-P]		X137/TR33		89
COROLLA WAGON, COROLLA STATION WAGON 2WD	1993	1995	All	N1-N2000	X223/TR53 [-P]		-		551
	1988	1992	All	S1-S2878	X151/TR39		X212/TR46		197
	1981	1987	All	1001-2500	TR25/TR25		-		196
G1-G2377					X174/TR40 [-P, -PC]		X211/TR44		264
COROLLA, FX, FX16	1987	1988	All	S1-S699	X146/B56		X137/TR33		532
CORONA	1981	1982	All	P7001-P8500	X37/TR28 [-P]		X159/TR37		89
CRESSIDA	1981	1987	All	5001-6500	TR25/TR25		TR26		196
CRESSIDA SEDAN	1989	1992	All	X1-X2248	X174/TR40 [-P, -PC]		X211/TR44		264
					Valet	X1-X2248	X219/TR48		-
	1981	1988	All	F5951-F9710	X159/TR37 [-P]		TR28		89
ECHO	2003	2005	All	50000-69999	X217-TR47		Service Key TR47		1420
	2000	2002	All	P1-P2390	X174/TR40 [-P, -PC]		-		264
FJ CRUSIER	2011	2015	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
					TOY43-GTS w/ T80 Transponder (GTHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2006	2010	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
MATRIX	2011	2014	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
					TOY43-GTS w/ T80 Transponder (GTHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2005	2010	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
					TOY44D-PT	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
2003	2004	All	50000-69999	X217/TR47 [-P, -PC]				1420	
MODELS AND YEARS NOT REFERENCED ELSEWHERE	1981	1982	All	3001-4500	TR25/TR25		TR26		196
				5001-6500	TR25/TR25		TR26		196
				K1-K4570	X137/TR33 [-P, -PC]		-		89
				R5001-R6924	X137/TR33 [-P, -PC]		-		89
				S1-S699	X146/B56		X137/TR33		532
				F5951-F9710	X159/TR37 [-P]		X159/TR37		89
				P7001-P8500	X159/TR37 [-P]		X159/TR37		89
MR2	1991	1995	All	P1-P2390	X174/TR40 [-P, -PC]		X211/TR44		264
	1985	1990	All	K1-K4570	X137/TR33 [-P, -PC]		-		89

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
MR2 SPYDER	2001	2005	All	P1-P2390	TOY57-PT	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR44	Texas Instruments (4C) Encrypted System	264
PASEO	1992	1998	All	S1-S2878	X212/TR46 [-P, -PC]		X151/TR39		197
PRIUS	2009	2011	All	40000-49999	OEM# 89904-47230 or 89904-47150		Emerg. Key TOY51-P		950
	2004	2008	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
					TOY44D-PT	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
	2001	2003	All	10001-15000	TOY43AT4	OBP Program E or I	Service Key TR47	Texas Instruments (4C) Encrypted System	514
				EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Service Key TR47	Texas Instruments (4C) Encrypted System	514
PRIUS C W/ PROX	2012	2018	All	80000-89999	OEM# 89904-52290	Smart Pro/TCP/MVPP			3102
PRIUS C W/ REGULAR IGNITION	2015	2018	All	50000-69999	TOY44H-PT	Smart Pro/TCP/MVPP	Service Key TR47	Texas Instruments (4D74) 128 Bit Encrypted System	1420
	2012	2014	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
					TOY43-GTS w/ T80 Transponder (GHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
SOLARA	2004	2010	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
					TOY44D-PT	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
SOLARA SE	2002	2003	All	50000-69999	TOY43AT4	OBP Program E, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4C) Encrypted System	1420
					EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4C) Encrypted System	1420
	1999	2001	All	10001-15000	X217/TR47 [-P, -PC]		-		514
SOLARA SLE	2004	2008	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
					TOY44D-PT	OBP Program I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
	1999	2003	All	10001-15000	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4C) Encrypted System	514
				TOY43AT4	OBP Program E, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Service Key TR47	Texas Instruments (4C) Encrypted System	514
SUPRA	1993	1999	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
			Valet	10001-15000	X220/TR50		-		514
	1990	1992	All	X1-X2248	X211/TR44 [-P]		X174/TR40		264
			Valet	X1-X2248	X219/TR48		-		264
	1985	1989	All	R5001-R6924	X137/TR33 [-P, -PC]		-		89
TERCEL LIFTBACK	1988	1990	All	S1-S2878	X151/TR39		X212/TR46		197
	1983	1987	All	R5001-R6924	X137/TR33 [-P, -PC]		-		89
	1981	1982	All	R5001-R6924	T61C/T61C [-P]		X137/TR33		89
TERCEL, TERCEL SEDAN, STATION WAGON	1991	1998	All	S1-S2878	X212/TR46 [-P, -PC]		X151/TR39		264
	1983	1990	All	R5001-R6924	X137/TR33 [-P, -PC]		-		89
	1981	1982	All	R5001-R6924	T61C/T61C [-P]		X137/TR33		89
VENZA W/ PROX	MID-2010	2015	All	40000-49999	OEM# 89904-0T050 or 89904-0T060	Smart Pro/TCP/MVPP/TKO/SDD	Emerg. Key TOY51-P		950
	2009	2010	All	40000-49999	OEM# 89904-0T010 or 89904-0T020		Emerg. Key TOY51-P		950

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
VENZA W/ REGULAR IGNITION	MID-2010	2015	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	MID-2010	2015	All	50000-69999	TOY43-GTS w/ T80 Transponder (GHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2009	2010	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK# TOY44D-PT	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box* OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47 Service Key TR47	Texas Instruments (4D67) Encrypted System Texas Instruments (4D67) Encrypted System	1420 1420
YARIS	2015	2018	All	50000-69999	TOY44H-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D74) 128 bit System	1420
	2012	2014	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2012	2014	All	50000-69999	TOY43-GTS w/ T80 Transponder (GHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2007	2011	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK# TOY44D-PT (Optional)	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box* OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47 Service Key TR47	Texas Instruments (4D67) Encrypted System Texas Instruments (4D67) Encrypted System	1420 1420
	2007	2018	All	50000-69999	X217/TR47 [-P, -PC]	-	-	-	1420
YARIS IA	2017	2017	All	10100-12283	OEM# DD1B-67-5RY or 89904-WB003	Smart Pro/TCP/MVPP	-	-	288
TOYOTA TRUCKS, VANS, SUVs									
4 RUNNER	1999	2002	All	10001-15000	TOY43AT4	OBP Program E, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4C) Encrypted System	514
					EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4C) Encrypted System	514
	1996	1998	All Valet	10001-15000	X217/TR47 [-P, -PC]	-	X225/B80	-	514
					X220/TR50	-	-	-	514
	1990	1995	All	W1-W2409	X211/TR44 [-P]	-	X174/TR40	-	264
1984	1989	All	K1-K4570	X137/TR33 [-P, -PC]	-	-	-	89	
4 RUNNER LTD.	1999	2002	All	10001-15000	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4C) Encrypted System	514
4 RUNNER W/ PROX	2010	2016	All	40000-49999	OEM# 89904-35010	Smart Pro/TCP/MVPP/TKO/SDD	Emerg. Key TOY51-P	-	950
4 RUNNER W/ REGULAR IGNITION	2011	2018	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2011	2018	All	50000-69999	TOY43-GTS w/ T80 Transponder (GHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2003	2010	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK# TOY44D-PT	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box* Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47 Service Key TR47	Texas Instruments (4D67) Encrypted System Texas Instruments (4D67) Encrypted System	1420 1420
HIGHLANDER	2001	2003	All	50000-69999	TOY43AT4	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4C) Encrypted System	1420
					EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4C) Encrypted System	1420
					X217/TR47 [-P, -PC]	-	X225/B80	-	1420
HIGHLANDER W/ PROX	2014	2018	All	80000-89999	OEM# 89904-0E120	Smart Pro/TCP/MVPP	Emerg. Key TOY48EMER	-	3102
	2008	2013	All	40000-49999	OEM# 89904-48100 or 89904-48110	Smart Pro/TCP/MVPP/TKO/SDD	Emerg. Key TOY51-P	-	950
HIGHLANDER W/ REGULAR IGNITION	2014	2018	All	50000-69999	TOY44H-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D74) 128 bit System	1420
	2011	2013	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2011	2013	All	50000-69999	TOY43-GTS w/ T80 Transponder (GHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2004	2010	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK# TOY44D-PT	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box* OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47 Service Key TR47	Texas Instruments (4D67) Encrypted System Texas Instruments (4D67) Encrypted System	1420 1420

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.

Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
LAND CRUISER	2009	2017	All	40000-49999	Dealer FOB	Smart Pro/TCP/MVPP	Emerg. Key TOY51-P		950
	2003	2008	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted System	514
					TOY44D-PT	Smart Pro/TCP/MVPP SDD/TKO (2002-07)	Service Key TR47	Texas Instruments (4D67) Encrypted System	514
	1998	2002	All	10001-15000	TOY43AT4	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4C) Encrypted System	514
					EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4C) Encrypted System	514
	1991	1998	All	W1-W2409	X211/TR44 [-P]		X174/TR40		264
	1983	1990	All	K1-K4570	X137/TR33 [-P, -PC]		-		89
1981	1982	All	K1-K4570	T61C/T61C [-P]		X137/TR33		89	
PREVIA VAN	1991	1998	All	S1-S2878	X212/TR46 [-P, -PC]		X151/TR39		197
RAV 4 W/ PROX	2013	2018	All	80000-89999	OEM# 89904-0R080	Smart Pro/TCP/MVPP	Emerg. Key TOY48EMER		3102
RAV 4 W/ REGULAR IGNITION	2013	2018	All	50000-69999	TOY44H-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D74) 128 bit System	1420
RAV 4	2011	2012	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2011	2012	All	50000-69999	TOY43-GTS w/ T80 Transponder (GHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2006	2010	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
					TOY44D-PT	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
	2001	2005	All	10001-15000	X217/TR47 [-P, -PC]		Service Key TR47		514
			Valet	10001-15000	X220/TR50		Service Key TR47		514
1994	2000	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514	
SEQUOIA	2015	2018	All	50000-69999	TOY44H-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D74) 128 bit System	1420
	2011	2014	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2011	2014	All	50000-69999	TOY43-GTS w/ T80 Transponder (GHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2003	2010	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
					TOY44D-PT	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
	2001	2002	All	10001-15000	TOY43AT4	OBP Program E, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4C) Encrypted System	514
EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#					RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4C) Encrypted System	514	
SIENNA W/ PROX	2011	2018	All	80000-89999	OEM# 89904-08010	Smart Pro/TCP/MVPP/TKO/SDD			3102
SIENNA W/ REGULAR IGNITION	2015	2018	All	50000-69999	TOY44H-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D74) 128 bit System	1420
	2011	2014	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2011	2014	All	50000-69999	TOY43-GTS w/ T80 Transponder (GHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
SIENNA VAN, CE	2004	2010	All	50000-69999	X217/TR47 [-P, -PC]		Service Key TR47		1420
SIENNA VAN, XLE-LE	1998	2003	All	10001-15000	TOY43AT4	OBP Program E or I	Service Key TR47	Texas Instruments (4C) Encrypted System	514
					EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4C) Encrypted System	514
					X217/TR47 [-P, -PC]		X225/B80		514
	1998	1998	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514
		Valet	10001-15000	X220/TR50		-		514	
SIENNA VAN, XLE-LE-LIMITED	2004	2010	All	50000-69999	TOY44D-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
					EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
SMALL PICKUP	1989	1995	All	W1-W2409	X174/TR40 [-P, -PC]		X211/TR44		264
	1981	1988	All	K1-K4570	X137/TR33 [-P, -PC]		-		89
T100 PICKUP	1993	1998	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514

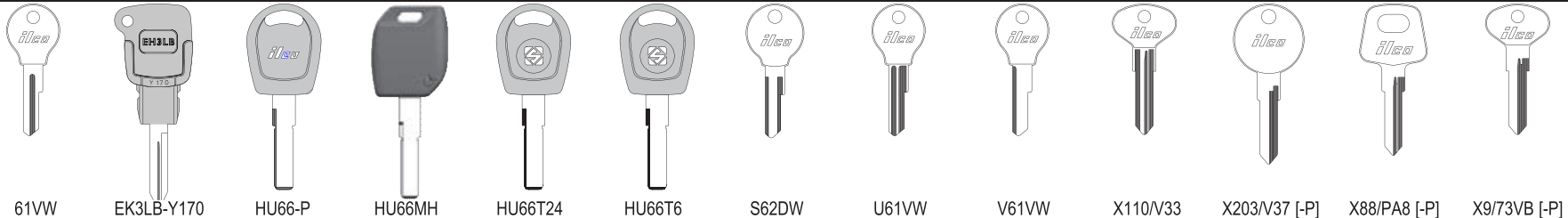
Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
TACOMA	2016	2018	All	50000-69999	TOY44H-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D74) 128 bit System	1420
	2011	2015	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2011	2015	All	50000-69999	TOY43-GTS w/ T80 Transponder (GHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2005	2010	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
					TOY44D-PT	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
1995	2004	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80	2006-Present Transponder is Buyer option	514	
TUNDRA	2016	2018	All	50000-69999	TOY44H-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D74) 128 bit System	1420
	2016	2017	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2016	2017	All	50000-69999	TOY43-GTS w/ T80 Transponder (GHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2011	2015	All	50000-69999	TOY44G-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2011	2015	All	50000-69999	TOY43-GTS w/ T80 Transponder (GHT80)	RW4 Plus, EZ Clone Plus	Service Key TR47	Texas Instruments 80 Bit Encrypted System	1420
	2007	2010	All	50000-69999	EK3-TOY43/EK3LB-TOY43*/TOY43-GTK#	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
					TOY44D-PT	OBP Program E or I, Smart Pro/TCP/MVPP/TKO/SDD	Service Key TR47	Texas Instruments (4D67) Encrypted System	1420
	2004	2005	All	50000-69999	X217/TR47 [-P, -PC]				1420
2000	2003	All	10001-15000	X217/TR47 [-P, -PC]		X225/B80		514	

TRIUMPH



TR6, STAG, GT6, SPITFIRE	1981	1981	Door/Trunk	FS001-FS955	62FS				73
				FT101-FT360	62FT				72
				NH2001-NH3000	MG1				175
TR8, TR7	1981	1981	Ignition	FR1-FR6000	FT6R		X1/MZ12		5
				NH2001-NH3000	MG1				175

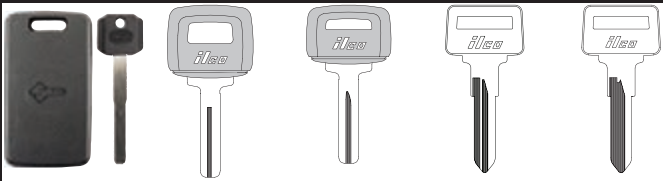
VOLKSWAGEN



ALLTRACK	2017	2017	All	1-6000	OEM# 5G0 959 753 BE		Service Key HU66P	High Security Key. Megamos (88) Crypto2 System	970
BEETLE	2017	2018	All	1-6000	OEM# 5K0 959 753 BG		Service Key HU66P	High Security Key. Megamos (88) Crypto2 System	970
	2006	2016	All	1-6000	HU66T24	Smart Pro/TCP/MVPP (thru 2014)	Service Key HU66P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Encrypted Megamos Transponder System	970
	2000	2005	All	1-6000 EXT.	HU66T6 (or dealer FOB)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	832
HU66-GTS w/ T48 Transponder					RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	832	

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
 # Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	I/co/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
BEETLE	1998	1999	All	1-6000	HU66P			High Security Key	970
CC	2009	2014	All	1-6000	HU66T24		Service Key HU66P	High Security Key, Megamos (48 CAN) Encrypted System, Ordered by VIN	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key, Megamos (48 CAN) Encrypted System	970
CABRIO, EUROVAN	2000	2004	All	Mfg. Restricted Code Series	Dealer Key	Smart Pro/TCP/MVPP/TKO/SDD	-	High Security Key. Encrypted Megamos Transponder System	N/A
	1998	1999	All	1-6000	HU66-P		-	High Security Key.	970
	1990	1997	All Valet	AH1-AH9282 AN1-AN9282	X203/V37 [-P, -PC] X9/73VB [-P]		X139/V35 -		49/50 49/50
EOS	2007	2015	All	1-6000	HU66T24	Smart Pro/TCP/MVPP (07-08)	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
FOX	1997	1998	All	AH1-AH9282	X203/V37 [-P, -PC]		X139/V35		49/50
			Valet	AN1-AN9282	X9/73VB [-P]		-		49/50
	1993	1996	All	AH1-AH9282	X203/V37 [-P, -PC]		X139/V35		49/50
			Valet	AN1-AN9282	X9/73VB [-P]		-		49/50
	1988	1992	All Valet	HV1-HV9282 NV1-NV9282	X88/PA8 [-P] X9/73VB [-P]		X203/V37 -		49/50 49/50
GLOVE BOX IF NOT REFERENCED ELSE-WHERE	1980	2007	GB	SC1-SC240	61VW		62VW		109
					S62DW				109
					U61VW		VO6		109
					V61VW		-		109
GOLF	2010	2016	All	1-6000	HU66T24	Smart Pro/TCP/MVPP (thru 2012)	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
	2000	2006	All	1-6000	HU66T6 (or dealer FOB)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
GOLF, GTI, RABBIT	1985	1987	All	HV1-HV9282	X88/PA8 [-P]		-		49/50
			Valet	NV1-NV9282	X9/73VB [-P]		-		49/50
GOLF, JETTA, CABRIO, CORRADO	1999	1999	ALL	0001-6000	X9/73VB [-P]		-		970
	1988	1998	All Valet	AH1-AH9282 AN1-AN9282	X203/V37 [-P, -PC] X9/73VB [-P]		X139/V35 -		49/50 49/50
GLI	2008	2010	All	1-6000	HU66T24		Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
GTI	2007	2016	All	1-6000	HU66T24	Smart Pro/TCP/MVPP (thru 2012)	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
	2000	2006	All	1-6000	HU66T6 (or dealer FOB)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
JETTA	2017	2018	All	1-6000	OEM# 5K0 959 753 BM		Service Key HU66P	High Security Key. Megamos (88) Crypto2 System	970
	2007	2016	All	1-6000	HU66T24	Smart Pro/TCP/MVPP (thru 2012)		High Security Key. Megamos (48) Encrypted System	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
	2006	2006	All	1-6000	HU66T24 (or dealer FOB)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU66P	High Security Key. Megamos (48 CAN) Encrypted System	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48 CAN) Encrypted System	970
2000	2005	All	1-6000	HU66T6 (or dealer FOB)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970	
PASSAT	2009	2018	All	1-6000	Dealer FOB	Smart Pro/TCP/MVPP (thru 2012)	Service Key HU66P	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	970

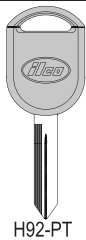
Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
PASSAT (SEDAN)	2006	2008	All	1-6000	HU66T24 or FOB	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU66P	High Security Key. Encrypted Megamos Transponder System	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
	2001	2005	All	1-6000	HU66T6 (or dealer FOB)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
PASSAT (WAGON)	2006	2008	All	1-6000	Dealer Key or FOB	Smart Pro/TCP/MVPP	Service Key HU66P	High Security Key. Encrypted Megamos Transponder System	970
	2003	2005	All	1-6000	HU66T6 (or dealer FOB)	Smart Pro/TCP/MVPP	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
PHAETON	2006	2008	All	1-6000 EXT.	Dealer Key or FOB	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU66P		832
	2004	2007	All	1-6000	HU66T6 (or dealer FOB)	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
R32 VR6	2004	2007	All	1-6000	HU66T6	Smart Pro/TCP/MVPP/TKO/SDD	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
RABBIT	2009	2011	All	1-6000	HU66T24		Service Key HU66P	High Security Key. Encrypted Megamos Transponder System. Ordered by VIN	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
ROUTAN	2009	2015	All	M1-M2618 HV1-HV9282	Dealer FOB/Y170-PT	Smart Pro/TCP/MVPP/TKO/SDD	Service Key Y159/ Emerg. Key Y171-P	Philips Crypto (46) Transponder	745
					EK3P-Y170 or EK3LB-Y170	RW4 Plus, EZ Clone Plus, Plus Box	Service Key Y159	Philips Crypto (46) Transponder	745
SCIROCCO	1984	1987	All		X88/PA8 [-P]		-		49/50
			Valet	NV1-NV9282	X9/73VB [-P]		-		49/50
TIGUAN	2017	2018	All	1-6000	OEM# 5K0 959 753 BM		Service Key HU66P	High Security Key. Megamos (88) Crypto2 System	970
	2009	2016	All	1-6000	HU66T24			High Security Key. Megamos (48) Encrypted System	970
					HU66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	Service Key HU66P	High Security Key. Megamos (48) Encrypted System	970
TOUAREG	2004	2016	All	1-6000	Dealer FOB	Smart Pro/TCP/MVPP (04-06)	Service Key HU66P	High Security Key. Encrypted Megamos Transponder System. Ordered by VIN	970
VANAGON	1981	1990	All	N1-N9282	X110/V33		-		49/50
VOLVO									
									
					HU137MHK				
					S66NN-P				
					S67NN-P				
					X80/VL6 [-P]				
					X140/VL8 [-P]				
740	1985	1991	All	1A000-5A745	X140/VL8 [-P]		-		69
			Valet	1A000-5A745	X80/VL6 [-P]		-		69

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
 # Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
240 SERIES, DL, GL	1986	1993	All	1A000-5A745	X140/VL8 [-P]		-		69
			Valet	1A000-5A745	X80/VL6 [-P]		-		69
760, 780	1988	1992	All	70-80-90 series (1V0001-5V12295)	S66NN-P		-	High Security Key	47
			Valet	70-80-90 series (1V0001-5V12295)	S67NN-P		-	High Security Key	47
	1984	1987	All	1A000-5A745	X140/VL8 [-P]		-		69
			Valet	1A000-5A745	X80/VL6 [-P]		-		69
850GLT	1993	1997	All	70-80-90 series (1V0001-5V12295)	S66NN-P		-	High Security Key	47
			Valet	70-80-90 series (1V0001-5V12295)	S67NN-P		-	High Security Key	47
	1991	1997	All	70-80-90 series (1V0001-5V12295)	S66NN-P		-	High Security Key	47
			Valet	70-80-90 series (1V0001-5V12295)	S67NN-P		-	High Security Key	47
C30, S40	2007	2013	All	4000-9000	OEM# 31252732 or 31300258	Volvo VADIS system required	Service Key HU101	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	486
			C70, S80	2006	2008	All	70-80-90 series (1V0001-5V12295)	Dealer Key	Volvo VADIS system required
C70, S80	1999	2004	All	70-80-90 series (1V0001-5V12295)	Dealer Key	Volvo VADIS system required	Service Key S66NN-P	High Security Key, Philips Encrypted System, Ordered by VIN	47
			1998	1998	All	70-80-90 series (1V0001-5V12295)	S66NN-P	-	High Security Key
Valet	70-80-90 series (1V0001-5V12295)	S67NN-P			-	High Security Key	47		
S40, V40	2000	2008	All	40 series (DH001-DH4000)	Dealer Key HU101-GTS w/ T48 Transponder	Volvo VADIS system required RW4 Plus/EZ Clone Plus w/ M-Box	-	High Security Key. Megamos (48) Encrypted System	486
			S60	2011	2012	All	4000-9000	HU137MHK#	RW4 Plus, Ilco EZ Clone Plus, or Plus Box
S60R/V70R, S60, XC70	2004	2008	All	70-80-90 series (1V0001-5V12295)	Dealer Key	Volvo VADIS system required	-	High Security Key. Encrypted Megamos Transponder System, Ordered by VIN	47
			S70, V70	1999	2008	All	70-80-90 series (1V0001-5V12295)	Dealer Key NE66-GTS w/ T48 Transponder	Volvo VADIS system required RW4 Plus/EZ Clone Plus w/ M-Box
Valet	70-80-90 series (1V0001-5V12295)	S66NN-P				-	High Security Key. Megamos (48) Encrypted System	47	
1998	1998	All		70-80-90 series (1V0001-5V12295)	S66NN-P	-	High Security Key	47	
		Valet	70-80-90 series (1V0001-5V12295)	S67NN-P	-	High Security Key	47		
S80	2008	2012	All	4000-9000	HU137MHK#	RW4 Plus, Ilco EZ Clone Plus, or Plus Box	Service Key HU101	Push Button Start Ignition	
			2004	2008	All	70-80-90 series	Dealer Key	Volvo VADIS system required	-
	All	70-80-90 series			NE66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	-	High Security Key. Megamos (48) Encrypted System	47

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
S90, V90	1998	1998	All	70-80-90 series (1V0001-5V12295)	S66NN-P		-	High Security Key	47
			Valet	70-80-90 series (1V0001-5V12295)	S67NN-P		-	High Security Key	47
V50	2008	2012	All	4000-9000	OEM# 31252732 or 31300258	Volvo VADIS system required	Service Key HU101		
					HU101-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	-	High Security Key. Megamos (48) Encrypted System	486
	2006	2007	All	40 series (DH001-DH4000)	Dealer Key	Volvo VADIS system required		High Security Key. Encrypted Megamos Transponder System. Ordered by VIN	486
					HU101-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	-	High Security Key. Megamos (48) Encrypted System	486
V60	2014	2014	All	4000-9000	OEM# 30659502 or 30659637	Volvo VADIS system required	Service Key HU101		
					HU101-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	-	High Security Key. Megamos (48) Encrypted System	486
V70	2008	2011	All	4000-9000	HU137MHK#	RW4 Plus, Ilco EZ Clone Plus, or Plus Box	Service Key HU101	Push Button Start Ignition	
	2006	2008	All	40 series (DH001-DH4000)	Dealer Key			High Security Key, Philips Encrypted System, Ordered by VIN	486
XC60	2010	2014	All	4000-9000	HU137MHK#	RW4 Plus, Ilco EZ Clone Plus, or Plus Box	Service Key HU101	Push Button Start Ignition	
XC70	2008	2014	All	4000-9000	HU137MHK#	RW4 Plus, Ilco EZ Clone Plus, or Plus Box	Service Key HU101	Push Button Start Ignition	
XC70/90 SUV	2004	2014	All	40 series (DH001-DH4000)	OEM# 8688799 & 31253386	Volvo VADIS system required	-	High Security Key. Megamos (48) Encrypted System	486
					NE66-GTS w/ T48 Transponder	RW4 Plus/EZ Clone Plus w/ M-Box	-	High Security Key. Megamos (48) Encrypted System	486

VPG



H92-PT

MV-1	2012	2014	All	1X-1706X	H92-PT	OBP Program J	Service Key H86	Texas Instruments (80 Bit) Encrypted Code System	612
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WHITE-GMC-VOLVO



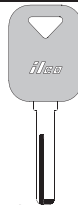
1098M/B1



1970AM/RA4



O1122A/Y12



S60HF-P



X51/AA2



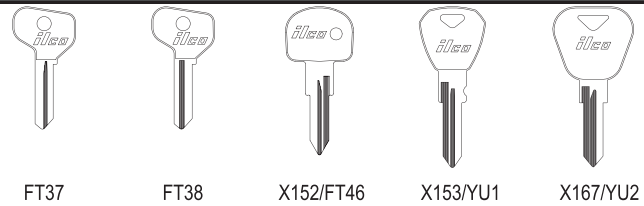
X80/VL6 [-P]

ALL	2001	2007	All	N225-N814	1970AM/RA4		-		144
				Mfg. Restricted Code Series	S60HF-P		-	High Security Key	N/A
SEMI	1988	2007	All	1A000-5A745	X80/VL6 [-P]		VL8		69

* Requires RW4 Plus, Ilco EZ®-Clone Plus or Plus Box with SW version 03.03.061 or higher.
 # Indicates new non-battery key used for cloning. These keys require use of RW4 Plus, Ilco EZ®-Clone Plus, or Plus Box with SW version 03.09.066 or higher.

Model	Start	End	Lock Apps	Code Series	Ilco/EZ (Plastic)	Transponder Equipment Required +	Substitues	Notes	Card No.
US DESIGNED	PRE 1980	1980	All	H601-H1100	1098M/B1		1098GM		142
				LL1-LL326	O1122A/Y12		-		138
	1992	1999	All	N225-N814	1970AM/RA4		S1970AM/RA3		144
	1980	1996	All	K, L1-1000	1970AM/RA4		S1970AM/RA3		144
VOLVO LOADER	1987	1987	All	2001-4949	X51/AA2		-		118

YUGO



GV	1986	1987	Door/Hatch	1501-2000	FT37				4
				3501-4000	FT38				4
				Z501-100	X153/YU1				218
				G3001-G5000	X167/YU2				N/A
			Ignition	K7001-K8092	X152/FT46				63
				K7001-K8092	X152/FT46				63
				K7001-K8092	X152/FT46				63
				S501-S3278	X152/FT46				63

TKO -SDD QUICK REFERENCE

Model	Year	System	Key	Notes
ACURA				
CL	1998-2003	3.2L-Type 2	HD106-PT	
		3.5L-Type 1		
CSX (CANADA)	2006-2010	7,8 (CAN)	HO03-PT(V)	InCode is Bypassed
EL (CANADA)	2001-2005	3	HO03-PT(V)	
INTERGRA	2000-2001	2A	HD106-PT	
MDX	2001-2006	2B, 3	HD106-PT	
	2007-2013	7,8 (CAN)	HO03-PT(V)	InCode is Bypassed
MDX W/ PROX	2014-2018	Honda/Acura Prox	OEM# 72147-TZ5-A01 or 72147-TZ5-A11	
NSX	1997-2005	1A	HD106-PT	
RL	1996-2004	3.2L-Type 2	HD106-PT	
		3.5L-Type 1		
	2005-2009	New Immobilizer System	Dealer Key	
	2010-2012	11 (CAN)	HO03-PT(V)	InCode is Bypassed-Run under TL 07-08
RDX	2007-2013	7,8 (CAN)	HO03-PT(V)	InCode is Bypassed
RLX W/ PROX	2014-2018	Honda/Acura Prox	OEM# 72147-TY2-A01 or 72147-TY2-A11	
RSX	2002-2006	3	HD106-PT	
TL	1999-2003	3.2L-Type 2	HD106-PT	
		3.5L-Type 1		
	2004-2006	4	HD111-PT	
	2007-2008	11 (CAN)	HO03-PT(V)	InCode is Bypassed
2009-2014	13 (CAN)	HO03-PT(V)	InCode is Bypassed	
TSX	2004-2006	4	HD111-PT	
	2007-2008	11 (CAN)	HO03-PT(V)	InCode is Bypassed
	2009-2013	13 (CAN)	HO03-PT(V)	InCode is Bypassed
ZDX	2010-2013	13 (CAN)	HO03-PT(V)	InCode is Bypassed
AUDI				
A4/S4	2002-2005	2	HU66AT6	cannot pull pin number
	2006	CAN	Dealer Key	pin number is bypassed
A6/S6	2001	2 (Pin 1 or 2)	HU66AT6	
	2001-2004	2 (EMS or 2)	HU66AT6	
A6/S6	2005	CAN	Dealer Key	pin number is bypassed

Model	Year	System	Key	Notes
A8	2001-2002	2	HU66AT6	
TT	Mid 2002-2006	2 (EMS)	HU66AT6	cannot pull pin number after 2005
BUICK				
ALLURE	2005-2008	CAN	PT04-PT	cannot pull pin number after 2005
ENCLAVE	2007-2017	CAN	B111-PT	
LACROSSE	2005-2009	CAN	PT04-PT	
LESABRE	2000-2005	Basic	B99-PT	
LUCERNE	2006-2011	CAN	B111-PT	
PARK AVENUE	1997-2004	Basic	B97-PT	
REGAL	2011-2015	Switchblade CAN	B119-PT	
RENDEZVOUS	2002-2004	Basic	B97-PT	
TERRAZA	2005-2007	CAN	B97-PT	
VERANO	2012-2014	Switchblade CAN	B119-PT	
CADILLAC				
CATERA (OPTIONAL)	1997-2000	Immobilizer	HU46T2	
	2001-2002	Immobilizer	Dealer Key	
CTS	2003-2007	CAN	B112-PT	
	2008-2013	CAN	B111-PT	
DEVILLE	2000-2005	Basic	B99-PT	
DTS	2006-2011	CAN	B111-PT	
ESCALADE	2007-2014	CAN	B111-PT	
SEVILLE	1997-2003	Basic	B99-PT	
SRX	2004-2006	CAN	B115-PT	
	2007-2009	CAN	B111-PT	
CHEVROLET				
AVALANCHE	2007-2013	CAN	B111-PT	
CAMARO	2010-2015	Switchblade CAN	B119-PT	
CAPRICE PPV	2011-2013	CAN	GM45FPT	Run under Chevrolet US(CAN) Tahoe '07-
CAPTIVA SPORT	2012-2015	CAN	B114R-PT	Run under Saturn (CAN) Vue 07-9
COBALT	2005-2009	CAN	B111-PT	
COLORADO	2008-2010	CAN Type 2	OEM # 19167217	
CRUZE W/ REGULAR IGNITION	2011-2016	Switchblade CAN	B119-PT	
CRUZE W/ PROX	2012-2014	GM Prox	OEM# 13500318 or 13500319	
EQUINOX	2010-2016	Switchblade CAN	B119-PT	
EQUINOX	2007-2009	CAN	B111-PT	

Model	Year	System	Key	Notes
EXPRESS	2015-2017	CAN	B120-PT	Run under Express '08-14
	2008-2014	CAN	B111-PT	
HHR	2006-2011	CAN	B111-PT	
IMPALA	2006-2013	CAN	B111-PT	
MALIBU	2004-2012	CAN	B111-PT	
MONTE CARLO	2006-2008	CAN	B111-PT	
SILVERADO	2007-2013	CAN	B111-PT	
SONIC	2012-2015	Switchblade CAN	B119-PT	
SUBURBAN	2007-2013	CAN	B111-PT	Run under Chevrolet US(CAN) Tahoe '07-
TAHOE	2007-2013	CAN	B111-PT	
TRAVERSE	2009-2017	CAN	B111-PT	
UPLANDER	2005-2008	CAN	B97-PT	
VENTURE	1999-2004	Basic	B97-PT	
CHRYSLER				
200	2011-2014	CAN 2/3	Y164-PT	Run under Chrysler Aspen '07-
300, 300C	2005-mid 2006	CAN	Y164-PT	
	mid 2006-2008	CAN 2/3	Y164-PT(Optional FOB-2008)	
	2008-mid 2009	Fobik	Dealer Fobik/Y170-PT	
	Mid 2009-2010	Fobik B	Dealer Fobik/Y170-PT	
300, 300C	2011-2015	Fobik Gen 4	Dealer Prox FOB	PIN is By-Passed
300M	1999-2004	2	Y160-PT	
ASPEN	2007-2009	CAN 2/3	Y164-PT	
CIRRUS	1999-2000	1	Y160-PT	
CONCORD	1998-2004	2	Y160-PT	
LHS	1999-2001	2	Y160-PT	
NEW YORKER	1999-2004	2	Y160-PT	
PACIFICA	2004-2008	Skreem	Y164-PT	
PT CRUISER (OPTIONAL)	2001-2005	2	Y160-PT	
PT CRUISER	2006-2010	CAN 2/3	Y164-PT	
SEBRING	1999-2000	1	Y160-PT	
SEBRING 2 DR. HTP.	2001	Mitsubishi	Y162-PT	Run under Mitsubishi(USA) Eclipse '00-02
	2002-2005	Mitsubishi	Y165-PT	Run under Mitsubishi(USA) Eclipse '02-
SEBRING 4 DR.	1999-2000	1	Y160-PT	
	2001-2006	2	Y160-PT	
SEBRING HTP. (OPTIONAL)	2007-2011	CAN 2/3	Y164-PT	

Model	Year	System	Key	Notes
SEBRING CONV.	1998-2000	1	Y160-PT	Run under Sebring 4 Dr. '99-06
	2001-2006	2	Y160-PT	
	2007-2011	CAN 2/3	Y164-PT	
TOWN AND COUNTRY	2001-2003	2	Y160-PT	
	2004-2007	Skreem	Y164-PT	
	2008-2009	Fobik	Dealer Fobik/Y170-PT	
	2010-2016	Fobik or Fobik B	Dealer Fobik/Y170-PT	
DODGE				
AVENGER	2008-2014	CAN 2/3	Y164-PT	
CALIBER (OPTIONAL)	2007-2012	CAN 2/3	Y164-PT	
CARAVAN	2001-2003	2	Y160-PT	
	2004-2007	Skreem	Y164-PT	
	2008-2009	Fobik	Dealer Fobik/Y170-PT	
	2010-2017	Fobik or Fobik B	Dealer Fobik/Y170-PT	
CHALLENGER (NON-PROX)	2009-2014	Fobik B	Dealer Fobik/Y170-PT	Keyless Go cannot be programmed
CHALLENGER (W/ PROX)	2015-2017	Fobik Gen 4	Dealer Prox FOB	PIN is By-Passed
CHARGER	2005-mid 2006	CAN	Y164-PT	
	mid 2006-2008	CAN 2/3	Y164-PT	
	2008- mid 2009	Fobik	Dealer Fobik/Y170-PT	
	mid 2009-2010	Fobik B	Dealer Fobik/Y170-PT	
	2011-2017	Fobik Gen 4	Dealer Prox FOB	PIN is By-Passed
DAKOTA	2001-2004	2	Y160-PT	
	2005-2006	CAN	Y164-PT	
	2007-2013	CAN 2/3	Y164-PT	
DURANGO	2001-2003	2	Y160-PT	
	2004	CAN	OEM # 05175786AA	
	2005-2006	CAN	Y164-PT	
	2007-2009	CAN 2/3	Y164-PT	
	2011-2013	Fobik B	Dealer Fobik/Y170-PT	
INTREPID	1998-2004	2	Y160-PT	
	2009-2010	Fobik	Dealer Fobik/Y170-PT	
	2011-2016	Fobik Gen 4	Dealer Prox FOB	PIN is By-Passed
JOURNEY	2009-2010	Fobik	Dealer Fobik/Y170-PT	
	2011-2017	Fobik Gen 4	Dealer Prox FOB	PIN is By-Passed

Model	Year	System	Key	Notes
MAGNUM	2005-2006	CAN	Y164-PT	
	2007-2008	CAN 2/3	Y164-PT	
	2008-mid 2009	Fobik	Dealer Fobik/Y170-PT	
	mid 2009-2010	Fobik B	Dealer Fobik/Y170-PT	
NEON	2000-2005	2	Y160-PT	
NITRO	2007-2012	CAN 2/3	Y164-PT	
RAM P/U	2002-2005	2	Y160-PT	
RAM P/U (OPTIONAL)	2006-2008	CAN 2/3	Y164-PT	
RAM 1500	2009-2012	Fobik B	Dealer Fobik/Y170-PT	
RAM 2500/3500	2009-2011	CAN 2/3	Y164-PT	
	1999-2000	1	Y160-PT	
	2001	Mitsubishi	Y162-PT	Run under Mitsubishi(USA) Eclipse '00-02
	2002-2007	Mitsubishi	Y165-PT	Run under Mitsubishi(USA) Eclipse '02-
STRATUS 4 DR.	2001-2006	2	Y160-PT	
EAGLE				
VISION	1998	2	Y160-PT	
FIAT				
500	2012-2016	Fiat 500	Dealer Key	PIN printed on card that comes with car
FORD				
C-MAX	2013-2017	2012 Fiesta	H94-PT	Run under Ford USA Fiesta
CONTOUR	1999-2000	PCM	H73-PT	
CROWN VICTORIA	1998-2002	PATS 2	H72-PT	
	2003-2004	PCM	H92-PT	
	2005-2011	PATS 3 CAN	H92-PT	
E-SERIES VAN (OPTIONAL)	2008-2009	PATS 4 CAN	H92-PT	
	2010-2017	Ford 2010 CAN	H92-PT	
EDGE	2007-2009	PATS 4 CAN	H92-PT	
	2010	Ford 2010 CAN	H92-PT	
EDGE W/ REGULAR IGNITION	2011-2014	80 Bit CAN	H92-PT	
EDGE W/ PROX	2011-2014	Ford Prox	OEM# 164-R8091 or 164-R8092	Run under Taurus (Prx)
ESCAPE	2001-2004	PCM	H86-PT	
	2005-2007	PATS 3 CAN	H92-PT	
	2008	PATS 4 CAN	H92-PT	Run under '06- Fusion
	2009	PATS 5 CAN	H92-PT	
	2010-2012	Ford 2010 CAN	H92-PT	

Model	Year	System	Key	Notes
ESCAPE	2013-2017	2012 Fiesta	H94-PT	Run under Fiesta (CAN) 12-
EXCURSION	2000-2006	PATS 2	H72-PT	
EXPEDITION	1999-2002	HEC	H72-PT	
	2003-2004	PCM	H92-PT	
	2005-2006	PATS 3 CAN	H92-PT	
	2007-2008	PATS 4 CAN	H92-PT	
	2009-2014	PATS 5 CAN	H92-PT	
	2015-2017	80 Bit CAN	H92-PT	Run under Explorer 11-
EXPLORER	1998-7/2000	PATS 2	H72-PT	
	7/2000-2003	PCM	H92-PT	
	2004-2005	PATS 3 CAN	H92-PT	
	2006-2009	PATS 4 CAN	H92-PT	
	2010	Ford 2010 CAN	H92-PT	
EXPLORER W/ REGULAR IGNITION	2011-2016	80 Bit CAN	H92-PT	
EXPLORER W/ PROX	2011-2016	Ford Prox	OEM# 164-R8091 or 164-R8092	Run under Taurus (Prx)
EXPLORER SPORT TRAC	2002-2005	PCM	H92-PT	
	2006-2009	PATS 4 CAN	H92-PT	
	2010-2012	Ford 2010 CAN	H92-PT	
F-150/250	1999-2003	HEC	H72-PT	
F-150/250 HERITAGE	2004	HEC	H72-PT	
F-150/F-250	2004-2008	PATS 3 CAN	H92-PT	
F-150/F-250 (NEW BODY)	2009-2010	PATS 5 CAN	H92-PT	
F-150/F-250	2013-2014	2012 Fiesta/Focus	H92-PT	
	2011-2012	80 Bit CAN	H92-PT	
F-250/F-350 SUPER DUTY	1996-2007	No Transponder System		
	2008-2009	Pats 4 or 5 Can	H92-PT	
	2010	Ford 2010 CAN	H92-PT	
	2011-2016	80 Bit CAN	H92-PT	
FIESTA W/ REGULAR IGNITION	2012-2013	2012 Fiesta	H94-PT	
	2011	80 Bit CAN	OEM# 164-R8060	
FIESTA W/ PROX	2011-2013	Ford Prox	OEM# 164-R8048	
FIVE HUNDRED	2005-2007	PATS 3 CAN	H92-PT	
FLEX	2009	PATS 4 CAN	H92-PT	
	2010	Ford 2010 CAN	H92-PT	
	2011-2014	80 Bit CAN	H92-PT	

Model	Year	System	Key	Notes
FOCUS	2000-2002	PCM	H86-PT	
FOCUS 2.0	2003-2004	PCM	H86-PT	
FOCUS 2.3	2003-2004	PATS 3 CAN	H86-PT	
FOCUS	2005	PATS 3 CAN	H86-PT	
	2006-2007	PATS 3 CAN	H92-PT	
	2008-2011	PATS 5 CAN	H92-PT	
	2012-2013	2012 Focus	OEM# 164-R8046	
FREESTAR	2004-2005	PCM	H92-PT	
	2006	PATS 3 CAN	H92-PT	
FREESTYLE	2005-2007	PATS 3 CAN	H92-PT	
FUSION	2006-2009	PATS 4 CAN	H92-PT	
	2010-2012	Ford 2010 CAN	H92-PT	
GT	2005-2006	PATS 2	H72-PT	
MUSTANG	1998	PATS 2	H72-PT	
	1999-2004	HEC	H72-PT	
	2005-2009	PATS 3 CAN	H92-PT	
	2010-2012	Ford 2010 CAN	H92-PT	
	2011-2014	80 Bit CAN	H92-PT	Can be 40 or 80 bit
RANGER	1999-2000	PATS 2	H72-PT	
RANGER (V6)	2001-2004	PCM	H92-PT	
	2005	No Transponder System		
	2006	PCM	H92-PT	
RANGER	2007-2011	PATS 4 CAN	H92-PT	
TAURUS	1998-1999	PATS 2	H72-PT	
	2000-2003	PCM	H92-PT	
	2004-2007	PATS 3 CAN	H92-PT	
	2008	PATS 4 CAN	H92-PT	
	2009	PATS 5 CAN	H92-PT	
TAURUS W/ PROX	2010-2013	Ford Prox	Dealer Prox	
TAURUS W/ REGULAR IGNITION	2010-2012	Ford 2010 CAN	H92-PT	
	2013-2014	80 Bit CAN	H92-PT	
TAURUS X	2008-2009	PATS 5 CAN	H92-PT	
THUNDERBIRD	2002	HEC	H86-PT	
	2003-2005	HEC	H92-PT	
WINDSTAR	1999-2000	ICM	H72-PT	

Model	Year	System	Key	Notes
WINDSTAR	2001-2006	PCM	H92-PT	
	2007	PATS 4 CAN	H92-PT	
Ford IKT--The remote buttons on Ford IKT keys program into the vehicle at the same time as the key. No additional programming needed.				
GMC				
ACADIA	2007-2016	CAN	B111-PT	
CANYON	2008-2010	CAN Type 2	OEM # 19167217	
CANYON (CANADA)	2008-2012	CAN Type 2	OEM# 19167217	
SAVANNA	2015-2016	CAN	B120-PT	Run under Savanna '08-14
	2008-2014	CAN	B111-PT	
SIERRA	2007-2013	CAN	B111-PT	
TERRAIN	2010-2016	Switchblade CAN	B119-PT	
YUKON	2007-2014	CAN	B111-PT	
HONDA				
ACCORD	1998-2002	2A, 2C	HD106-PT	
	2003-2008	4	HO03-PT(V)	
	late 2008-2012	13 (CAN)	HO03-PT(V)	InCode is Bypassed
ACCORD W/ REGULAR IGNITION	2013-2017	13 (CAN)	HO05-PT (G)	Run Under Accord 09-
ACCORD W/ PROX	2013-2017	Honda/Acura Prox	OEM# 72147-T2A-A11 or 72147-T2A-A21	
ACCORD CROSSTOUR	2010-2012	13 (CAN)	HO03-PT(V)	InCode is Bypassed
ACCORD CROSSTOUR W/ REGULAR IGNITION	2013-2016	13 (CAN)	HO05-PT (G)	Run Under Accord 09-
ACCORD CROSSTOUR W/ PROX	2013-2016	Honda/Acura Prox	OEM# 72147-TP6-A61 or 72147-TP6-A71	
CIVIC	2001-2002	3	HD106-PT	
	2003-2005	3	HO01-PT	
	2006-2011	7,8 (CAN)	HO03-PT(V)	InCode is Bypassed
	2012-2013	13 (CAN)	HO03-PT(V)	InCode is Bypassed
CIVIC W/ REGULAR IGNITION	2014-2017	13 (CAN)	HO05-PT (G)	Run Under Accord 09-
CIVIC W/ PROX	2014-2017	Honda/Acura Prox	OEM# 72147-T2A-A01	
CR-V	2002-2006	3	HO01-PT	
	2007-2011	10 (CAN)	HO03-PT(V)	InCode is Bypassed
	2012-2013	13 (CAN)	HO03-PT(V)	InCode is Bypassed
CR-V W/ REGULAR IGNITION	2014-2016	13 (CAN)	HO05-PT (G)	Run Under Accord 09-
CR-V W/ PROX	2015-2016	Honda/Acura Prox	OEM# 72147-T0A-A21 or 72147-T0A-A31	Run Under Accord (PRX)
CR-Z	2011-2014	10 (CAN)	HO03-PT(V)	InCode is Bypassed (Run under '07-11 CR-V)

ELEMENT	2003-2005	3	HO01-PT	
	2006	4	HO03-PT(V)	
ELEMENT	2007-2011	11 (CAN)	HO03-PT(V)	InCode is Bypassed
	2012	13 (CAN)	HO03-PT(V)	InCode is Bypassed
FIT	2007	9 (CAN)	HO03-PT(V)	InCode is Bypassed
	2008-2009	10,11 (CAN)	HO03-PT(V)	InCode is Bypassed
	2010-2014	10 (CAN)	HO03-PT(V)	InCode is Bypassed
	2015-2017	13 (CAN)	HO05-PT (G)	Run Under Accord 09-
FIT W/ PROX	2015-2016	Honda/Acura Prox	OEM# 72147-T5A-A01	
INSIGHT	2000-2006	2A	HD106-PT	
	2010-2014	10 (CAN)	HO03-PT(V)	InCode is Bypassed, Run under Fit '09-
HR-V W/ REGULAR IGNITION	2015-2017	13 (CAN)	HO05-PT (G)	Run Under Accord 09-
HR-V W/ PROX	2015-2017	Honda/Acura Prox	OEM# 72147-T7S-A01	Run Under Accord (PRX)
ODYSSEY	1998-2002	2A	HD106-PT	
	2003-2004	2B or 3	HO01-PT	
	2005-2006	4	HO03-PT(V)	
	2007-2010	11 (CAN)	HO03-PT(V)	InCode is Bypassed
	2011-2013	13 (CAN)	HO03-PT(V)	Run under Honda(USA) Accord '09-
ODYSSEY W/ PROX	2014-2016	Honda/Acura Prox	OEM# 72147-TK8-A51 or 72147-TK8-A81	
PILOT	2003-2005	2B	HO01-PT	
	2006-2008	4	HO03-PT(V)	
	2009-2015	13 (CAN)	HO03-PT(V)	InCode is Bypassed
PILOT W/ PROX	2016-2017	Honda/Acura Prox	OEM# 72147-TG7--A01	Run Under Accord (PRX)
PRELUDE	1997-2002	1A	HD106-PT	
RIDGELINE	2005-2008	4	HO03-PT(V)	
	2009-2014	11 (CAN)	HO03-PT(V)	InCode is Bypassed
	2017	Honda/Acura Prox	OEM# 72147-T6Z-A01 or 72147-T6Z-A11	Run Under Accord (PRX)
S2000	2000-2005	2A, 2B, 3	HD106-PT	
	2006-2 009	9 (CAN) or 11 (CAN)	HD113-PT	InCode is Bypassed
HUMMER				
H2 (OPTIONAL)	2008-2009	CAN	B111-PT	
H2 SUT (OPTIONAL)	2008-2009	CAN	B111-PT	
HYUNDAI				
ACCENT (CANADA)	2006-2011	CAN	HYN6T14	Run under Hyundai Accent (CAN)
AZERA	2005-2006		Dealer Key	
	2007-2011	CAN	HY20-PT	

ELANTRA W/ PROX	2014-2016	Prox	OEM# 95440-A5600	
	2011-2013	Prox	OEM# 95440-3X200	
EQUUS	2013	Prox	OEM# 95440-3N470 or 95440-3N100	Run under Elantra PRX
GENESIS (4 DR) W/ PROX	2013-2017	Prox	Dealer Prox Fob	
	2009-2013	Prox	OEM # 95440-3M220	
GENESIS W/ KEY	2009-2010	CAN	HY20-PT	
SANTA FE W/ PROX	2013-2017	Prox	OEM# 95440-4Z200	
SONATA W/ PROX	2011-2013	Prox	OEM# 95440-3Q000	
TIBURON(CANADIAN MODELS)			HYO22-PT	Run under '02- Hyundai Coupe
TUCSON	2017-2018	Prox	Dealer Prox	Run under Elantra PRX
2007+ Hyundai PIN codes can be obtained by calling Ilco Tech Support (Mon-Fri 8:00 am-5:00 pm EST) and providing last 6 digits of VIN along with TKO/SDD serial number				
INFINITI				
EX35	2008-2012	Prox	Dealer Prox	Run under Nissan(USA) Murano(PRX)
EX37	2013	Prox	Dealer Prox	Run under Nissan(USA) Murano(PRX)
FX35/45 W/ KEY	2003-2009	4 (Random)	NIO4T	
FX35/45/50 W/ PROX	2003-2011	Intellignet Key (IK)	Dealer Prox/NIO5T	Run under Nissan(USA) Murano(IK)
G20	2000-2002	4	NIO2T	
G25	2011-2012	Prox	Dealer Prox	Run under Nissan(USA) Murano(PRX)
G35 W/ KEY	2003-2007	4 (Random)	NIO4T	
G35 W/ PROX (2 DOOR)	2005-2007	Intellignet Key (IK)	Dealer Prox/NIO5T	Run under Nissan(USA) Murano(IK)
G35 W/ PROX (4 DOOR)	2005-2006	Intellignet Key (IK)	Dealer Prox/NIO5T	Run under Nissan(USA) Murano(IK)
	2007-2008	Prox	Dealer Prox	Run under Nissan(USA) Murano(PRX)
G37 W/ PROX	2009-2014	Prox	Dealer Prox	Run under Nissan(USA) Murano(PRX)
I30	1999-2000	3	*NSN11T2*	Choose NATS2 within I30 menu
I30/35	2001-2004	4	NIO2T	
M35	2009-2010	Prox	Dealer Prox	Run under Nissan(USA) Murano(PRX)
M37/M56	2011-2013	Prox	Dealer Prox	Run under Nissan(USA) Murano(PRX)
M45	2003-2006	4 (Random)	NIO4T	
	2009-2010	Prox	Dealer Prox	Run under Nissan(USA) Murano(PRX)
Q45	1997-1999	2	INF45-PT	Choose NATS2 within Q45 menu
	2000-2001	3	INF45-PT	
	2002-2006	4 (Random)	Dealer Key	
QX4	1999-2000	3	NIO2T	Choose NATS2 within QX4 menu
	2001-2004	4	NIO2T	

QX56	2004-2007	4 (Random)	NIO4T	
	2008-2010	Intellignet Key (IK)	Dealer Prox/NIO5T	Run under Nissan(USA) Murano(IK)
	2011-2013	Prox	Dealer Prox	Run under Nissan(USA) Murano(PRX)
JAGUAR				
S-TYPE (OPTIONAL)	2000-2003	Model	FO21T7	
JEEP				
CHEROKEE	1998-2001	1	Y160-PT	
COMMANDER	2006-2007	CAN	Y164-PT	
	2008-2010	Fobik	Dealer Fobik/Y170-PT	
COMPASS (OPTIONAL)	2007-2017	CAN 2/3	Y164-PT	
GRAND CHEROKEE & LAREDO	1999-2004	2	Y160-PT	
	2005-2006	CAN	Y164-PT	
	2007-2008	CAN 2/3	Y164-PT	
	2008-2010	Fobik	Dealer Fobik/Y170-PT	
	2011-2013	Fobik B	Dealer Fobik/Y170-PT	
	2014-2017	Fobik Gen 4	Dealer Prox FOB	PIN is By Passed
LIBERTY	2002-2004	2	Y160-PT	
	2005-2007	Skreem	Y164-PT	
	2008-2013	CAN 2/3	Y164-PT	
PATRIOT	2007-2017	CAN 2/3	Y164-PT	
WRANGLER	1998-2000	1	Y160-PT	
WRANGLER & RUBICON	2001-2006	2	Y160-PT	
	2007-2018	CAN 2/3	Y164-PT	
KIA				
AMANTI	2004-2006		KK7-PT	
	2007-2009	CAN	KK9-PT	
BORREGO W/ PROX	2009-2011	Prox	OEM# 95460-2J750	
BORREGO W/ REGUALR IGNITION	2009-2011	CAN	HY20-PT	new w/ ver. 25.00.114, Db 28.00
FORTE (CANADA)	2008-2014	CAN	HYN14RT14	Run under any Kia(USA) CAN
OPTIMA W/ PROX	2010-2016	Prox	OEM # 95430-2T000 or 95430-2T100	
SORENTO W/ PROX	2011-2016	Prox	OEM# 95440-1U050	
2007+ Kia PIN codes can be obtained by calling Ilco Tech Support (Mon-Fri 8:00 am-5:00 pm EST) and providing last 6 digits of VIN along with TKO/SDD serial number				
LEXUS				
ES300	2002-2003	1	TOY48BT4	
ES330	2004-2006	2	Dealer Key	
GS300/GS400	2002-2005	1	TOY48BT4	

GS430	2001-2005	1	Dealer Key	
GX470	2003-2007	2	Dealer Key	
IS300	2001-2005	1	TOY48BT4	
IS300 SEDAN	2001-2005	1	Dealer Key	
IS300 SPORT CROSS	2001-2005	1	Dealer Key	
LS400/LS430	2001-2006	2	Dealer Key	
LX470	2001-2002	1	TOY48BT4	
	2003-2007	2	Dealer Key	
RX330	2004-2006	2	Dealer Key	
RX350	2007-2009	2	Dealer Key	Run under '04-06 Lexus RX330
RX400H	2006-2009	2	Dealer Key	
SC300,SC400,SC430	2002-2010	2	Dealer Key	
LINCOLN				
AVIATOR	2003-2007	PCM	H92-PT	
BLACKWOOD	2002	HEC	H72-PT	
CONTINENTAL	1998-2002	HEC	H72-PT	
LS	2000-2002	HEC	H74-PT	
LS	2003-2006	PCM	H92-PT	
MARK LT	2006-2007	PATS 3 CAN	H92-PT	
	2008-2009	PATS 4 CAN	H92-PT	
MKS	2009-2013	Ford Prox	Dealer Prox	
MKT	2010-2012	Ford Prox	Dealer Prox	
MKX	2007-2010	PATS 4 CAN	H92-PT	
	2011-2014	Ford Prox	Dealer Prox	
MKZ	2007-2009	PATS 4 CAN	H92-PT	
	2010-2012	Ford 2010 CAN	H92-PT	
NAVIGATOR	1999-2002	HEC	H72-PT	
	2003-2004	PCM	H92-PT	
	2005-2006	PATS 3 CAN	H92-PT	
	2007-2008	PATS 4 CAN	H92-PT	
	2009-2014	Pats 5 Can	H92-PT	
NAVIGATOR W/ PROX	2015-2016	Ford Prox	Dealer Prox	Run under Taurus (Prx)
TOWN CAR	1998-2002	HEC	H72-PT	
	2003-2004	PCM	H92-PT	
	2005-2011	PATS 3 CAN	H92-PT	
ZEPHYR (MKZ)	2006-2007	PATS 4 CAN	H92-PT	

MAZDA				
MAZDA2	2011-2015	CAN	MAZ24R-PT	InCode Required
MAZDA3 W/ KEY	2004-2013	CAN	MAZ24R-PT	InCode Required
MAZDA3 W/ PROX	2014-2016	Prox	OEM# GJY9-67-5DY	
	2010-2013	Prox	OEM# BBY2-67-5RY	InCode Required
MAZDA5	2004-2014	CAN	MAZ24R-PT	InCode Required
MAZDA6 W/ KEY	2004-2013	CAN	MAZ24R-PT	InCode Required
MAZDA6 W/ PROX	2014-2016	Prox	OEM# GJY9-67-5DY	
	2009-2013	Prox	OEM# GSYL-67-5RY	InCode Required
B SERIES P/U	1999-2000	Ford PATS 2	H72-PT	
	2001-2005	Ford PCM	H92-PT	
	2006	PCM	H92-PT	
	2007-2009	PATS 4 CAN	H92-PT	
CX-7 W/ KEY	2007-2016	CAN	MAZ24R-PT	InCode Required
CX-7 W/ PROX	2010-2016	Prox	OEM# TEY1-67-EHY5 or TEY1-67-5RYA	InCode Required
CX-9 W/ KEY	2007-2016	CAN	MAZ24R-PT	InCode Required
CX-9 W/ PROX	2010-2016	Prox	OEM# TEY1-67-EHY5 or TEY1-67-5RYA	InCode Required
MX-5 MIATA W/ KEY	2006-2015	CAN	MAZ24R-PT	InCode Required
MX-5 MIATA W/ PROX	2009-2015	Prox	OEM# NHY8-67-5RYA or NHY3-67-5RYA	InCode Required
RX 8 W/ KEY	2004-2011	CAN	MAZ24R-PT	InCode Required
RX 8 W/ PROX	2010-2011	Prox	Dealer Prox & Key	InCode Required
TRIBUTE	2001-2004	Ford PCM	H86-PT	
TRIBUTE	2005-2008	Ford PATS 3 CAN	H92-PT	
	2009	PATS 5 CAN	H92-PT	
	2010-2011	Ford 2010 CAN	H92-PT	
Mazda Incodes can only be obtained through Ilco Tech Support (Mon.-Fri. 8:00am-5:00 pm EST), NASTF or Mazda dealer				
MERCURY				
COUGAR	1999-2002	PCM	H73-PT	
GRAND MARQUIS	1998-2002	PATS 2	H72-PT	
	2003-2004	PCM	H92-PT	
	2005-2011	PATS 3 CAN	H92-PT	
MARINER	2005-2007	PATS 3 CAN	H92-PT	
	2008	PATS 4 CAN	H92-PT	
	2009	PATS 5 Can	H92-PT	
	2010-2011	Ford 2010 CAN	H92-PT	
MYSTIQUE	1999-2000	PCM	H73-PT	

MARAUDER	2003-2005	PCM	H92-PT	
MILAN	2006-2009	PATS 4 CAN	H92-PT	
	2010-2011	Ford 2010 CAN	H92-PT	
MONTEGO	2005-2006	PATS 3 CAN	H92-PT	
	2007	PATS 4 CAN	H92-PT	
MONTEREY	2004-2005	PCM	H92-PT	
	2006-2007	PATS 3 CAN	H92-PT	
MOUNTAINEER	1998-7/2000	PATS 2	H72-PT	
	7/2000-2004	PCM	H92-PT	
MOUNTAINEER	2004-2005	PATS 3 CAN	H92-PT	
	2006-2009	PATS 4 CAN	H92-PT	
	2010-2012	Ford 2010 CAN	H92-PT	
SABLE	1998-1999	PATS 2	H72-PT	
	2000-2003	PCM	H92-PT	
	2004-2007	PATS 3 CAN	H92-PT	
	2008-2009	PATS 4 CAN	H92-PT	
MITSUBISHI				
DIAMANTE	2000-Mid 2001	Model	MIT8-PT	
	Mid2001-2006	Model	MIT12-PT	
ECLIPSE	2000-Mid 2001	Model	MIT9-PT (R)**	
	2001-2005	Model	MIT13-PT(N)**	
	2006-2007	CAN	MIT16A-PT	Split model year. Check Keyway in vehicle
	2007-2012	CAN	MIT17A-PT	Split model year. Check Keyway in vehicle
ENDEAVOR	2001-2005		MIT13-PT(N)**	
	2006	Model	Dealer Key(A)	
	2006-2007	CAN	MIT16A-PT	Split model year. Check Keyway in vehicle
	2007-2011	CAN	MIT17A-PT	Split model year. Check Keyway in vehicle
GALANT	2000	Model	MIT9-PT (R)**	
	2001-2003	Model	MIT9-PT (R)**	
	2001-2003		MIT13-PT(N)**	
	2004-2005	Model	Dealer Key(A)	
	2006-2007	CAN	MIT16A-PT	Split model year. Check Keyway in vehicle
	2007-2012	CAN	MIT17A-PT	Split model year. Check Keyway in vehicle
I-MIEV	2012-2016	CAN	MIT17A-PT	

LANCER	2001-2005		MIT14-PT	
	2006-2007	CAN	MIT17A-PT	
	2008-2014	CAN	MIT17A-PT	
LANCER EVO	2001-2005		MIT14-PT	
	2006	Model	Dealer Key	
MONTERO SPORT	2000	Model	MIT8-PT	
	2001-2005	Model	MIT12-PT	
MONTERO	2001-2005		MIT12-PT	
OUTLANDER	2004-2006	Model	Dealer Key	
	2007-2010	CAN	MIT17A-PT	
RAIDER	2006-2007	CAN	Y164-PT	Run under any Chrysler CAN model
	2008-2009	CAN 2/3	Y164-PT	Run under any Chrysler CAN 2/3 model
Mitsubishi Remote Head Keys must have the remote portioned programmed in via On Board Programming.				
NISSAN				
350Z	2004-2007	4 (Random)	NIO4T	
	2008	Nats 5 Can (NT5)	NIO4T	
370Z	2009-2016	Prox	Dealer Prox	Run under Nissan(USA) Altima (Prox)
ALTIMA	2000	3	NIO2T/NI01T	Choose NATS2 within Altima menu
	2001-2004	4	NIO2T/NI01T	
	2005-2006	4 (Random)	NIO4T	
	2007-2012	Prox	Dealer Prox	
ALTIMA (2 DOOR)	2013-2014	Prox	Dealer Prox	Must have OBD2 port
ARMADA	2004-2007	4 (Random)	NIO4T	
ARMADA W/ INTELLIGENT KEY	2008-2016	Intellignet Key (IK)	Dealer Prox/NI05T	
ARMADA W/ REGULAR KEY	2008-2016	Nats 5 Can (NT5)	NIO4T	
CUBE W/ PROX	2009-2015	Prox	Dealer Prox	Run under Nissan(USA) Altima (Prox)
CUBE W/ REGULAR KEY	2009-2015	Nats 5 Can (NT5)	NIO4T	
FRONTIER (OPTIONAL)	2005-2017	4	NIO4T	Run under Nissan(USA) Murano
GTR	2007-2014	Prox	Dealer Prox	Run under Nissan(USA) Altima (Prox)
JUKE W/ PROX	2011-2015	Prox	Dealer Prox	Run under Nissan(USA) Altima (Prox)
JUKE W/ REGULAR KEY	2011-2015	Nats 5 Can (NT5)	NIO4T	
LEAF	2011-2017	Prox	Dealer Prox	Run under Nissan(USA) Altima (Prox)
MAXIMA	1999-2000	3	*NSN11T2*	Choose NATS2 within Maxima menu
	2001-2003	4	NIO2T/NI01T	
	2004-2006	4 (Random)	NIO4T	
	2007-2008	Intellignet Key (IK)	Dealer Prox/NI05T	
	2009-2015	Prox	Dealer Prox	Run under Nissan(USA) Altima (Prox)

MURANO W/ REGULAR KEY	2003-2008	4 (Random)	NIO4T	
MURANO W/ INTELLIGENT KEY	2005-2008	Intelligent Key (IK)	Dealer Prox/NI05T	
MURANO	2009-2014	Prox	Dealer Prox	
NV 1500/2500/3500	2012-2017	Nats 5 Can (NT5)	NIO4T	Run under any Nissan(USA) NT5 CAN
PATHFINDER	1999-2000	3	NIO2T/NI01T	Choose NATS2 within Pathfinxder menu
	2001-2004	4	NIO2T/NI01T	Run under Nissan(USA) Murano
	2005-2007	4 (Random)	NIO4T	
PATHFINDER W/ INTELLIGENT KEY	2008-2012	Intelligent Key (IK)	Dealer Prox/NI05T	
PATHFINDER W/ REGULAR KEY	2008-2012	Nats 5 Can (NT5)	NIO4T	
QUEST	2004-2007	4 (Random)	NIO4T	
QUEST	2008-2010	Nats 5 Can (NT5)	NIO4T	
	2011-2017	Prox	Dealer Prox	Run under Nissan(USA) Altima (Prox)
ROGUE W/ INTELLIGENT KEY	2008-2013	Intelligent Key (IK)	Dealer Prox/NI05T	
ROGUE W/ REGULAR KEY	2008-2013	Nats 5 Can (NT5)	NIO4T	
SENTRA (OPTIONAL)	2000-2006	4	NIO2T/NI01T	
SENTRA W/ INTELLIGENT KEY	2007-2017	Intelligent Key (IK)	Dealer Prox/NI05T	
SENTRA W/ REGULAR KEY	2007-2017	Nats 5 Can (NT5)	NIO4T	
TITAN	2004-2007	4 (Random)	NIO4T	
	2008-2017	Nats 5 Can (NT5)	NIO4T	
VERSA W/ INTELLIGENT KEY	2007-2017	Intelligent Key (IK)	Dealer Prox/NI05T	
VERSA W/ REGULAR KEY	2007-2017	Nats 5 Can (NT5)	NIO4T	
XTERRA	2003-2004	4	NIO2T/NI01T	
	2005-2007	4 (Random)	NIO4T	
	2008-2015	Nats 5 Can (NT5)	NIO4T	
X-TRAIL (CANADA)	2005-2006	4 (Random)	NIO4T	Run under Nissan(USA) Xterra 05-07
WARNING: DO NOT ATTEMPT TO PROGRAM ANY NISSAN HYBRIDS!				
Some 2009 model Nissan & Infinitis require a new BCM conversion only available through NASTF or Nissan/Infiniti dealer.				
OLDSMOBILE				
AURORA	2001-2003	Basic	B99-PT	
SILHOUETTE	1999-2004	Basic	B97-PT	
PLYMOUTH				
BREEZE	1999-2000	1	Y160-PT	
VOYAGER	2001-2003	2	Y160-PT	
PONTIAC				
AZTEK	2001-2004	Basic	B99-PT	
BONNEVILLE	2000-2004	Basic	B99-PT	

GRAND PRIX	2000-2003	Basic	B103-PT	
	2004-2008	CAN	PT04-PT	
GTO	2005-2008	Opel	Dealer Key	Run under Opel-Vauxhall Astra (CAN) '04-
G5	2007-2009	CAN	B111-PT	
G6	2005-2009	CAN	B111-PT	
G8	2009	CAN	Dealer Key	
MONTANA	1999-2004	Basic	B97-PT	
	2005-2008	CAN	B99-PT	
PURSUIT	2006-2009	CAN	B111-PT	
SOLSTICE	2006-2009	CAN	B111-PT	
TORRENT	2007-2009	CAN	B111-PT	
VIBE	2007-2009	Toyota CAN	TOY44D-PT	
SAAB				
9-7	2006-2008	CAN	PT04-PT	
SATURN				
AURA	2007-2010	CAN	B111-PT	
OUTLOOK	2007-2010	CAN	B111-PT	
RELAY	2005-2007	CAN	B97-PT	
SKY	2007-2010	CAN	B111-PT	
VUE	2007-2009	CAN	B114R-PT	
SCION				
IQ (CANADA)	2012-2013	Type 5 "G"	TOY44G-PT	
TC	2005-2007	2	TOY44D-PT	Run under Toyota(USA) Camry (Type 2)
TC	2008-2010	Can	TOY44D-PT	Run under Toyota(USA) Camry (CAN) '07-
TC	2011-2015	Type 5 "G"	TOY44G-PT	
XB (CANADA)	2012-2014	Type 5 "G"	TOY44G-PT	
XD (CANADA)	2012-2013	Type 5 "G"	TOY44G-PT	
SUBARU				
BAJA	2005-2007		SUB4-PT	
B9 TRIBECA	2006-2012	1	SUB4-PT	
FORESTER (OPTIONAL)	2005-2008	1	SUB4-PT	
FORESTER	2009-2013	1	DAT17T13	
IMPREZA (OPTIONAL)	2005-2007	1	SUB4-PT	
IMPREZA	2008-2011	1	DAT17T13	
IMPREZA WRX (OPTIONAL)	2005-2007	1	SUB4-PT	
IMPREZA WRX	2008-2014	1	DAT17T13	
LEGACY (OPTIONAL)	2005-2013	1	SUB4-PT	
OUTBACK 2.5 XT (OPTIONAL)	2005-2012	1	SUB4-PT	

OUTBACK 3.0 R (OPTIONAL)	2005-2012	1	SUB4-PT	
SUZUKI				
EQUATOR	2009-2012	Nats 5 Can (NT5)	NIO4T	
XL7	2007-2009	CAN	B111-PT	
TOYOTA				
4 RUNNER	2001-2002	1	TOY43AT4	
	2003-2008	2	TOY44D-PT	
4 RUNNER	2009	Can	TOY44D-PT	
4 RUNNER W/ REGULAR KEY	2010-2018	Type 5 "G"	TOY44G-PT	
4 RUNNER W/ PROX	2010-2016	Prox	Dealer Prox	
AVALON	2005-2007	2	TOY44D-PT	
	2008-2012	Can	TOY44D-PT	
AVALON W/ PROX	2005-2012	Prox	Dealer Prox	
CAMRY	2002-2004	1	TOY43AT4	
	2003-2006	2	TOY44D-PT	
CAMRY W/ REGULAR KEY	2007-2011	Can	TOY44D-PT	
	2010-2013	Type 5 "G"	TOY44G-PT	
	2014-2017	Type 5*	TOY44H-PT	Run under Camry 10-13
CAMRY W/ PROX	2011-2016	Prox	Dealer Prox	
COROLLA	2005-2008	2	TOY44D-PT	
	2009-mid 2010	Can	TOY44D-PT	
	mid 2010-2014	Type 5 "G"	TOY44G-PT	
	2014-2017	Type 5*	TOY44H-PT	Run under Corolla 2010-2014
FJ CRUISER	2007	2	TOY44D-PT	
	2008-2010	Can	TOY44D-PT	
	2010-2015	Type 5 "G"	TOY44G-PT	
HIGHLANDER	2001-2003	1	TOY43AT4	
	2004-2007	2	TOY44D-PT	
HIGHLANDER W/ REGULAR KEY	2010-2013	Type 5 "G"	TOY44G-PT	
HIGHLANDER W/ REGULAR KEY	2014-2015	Type 5*	TOY44H-PT	Run under Highlander 2010-2013
HIGHLANDER W/ PROX	2010-2014	Prox	Dealer Prox	
HIGHLANDER	2008-2009	Can	TOY44D-PT	
LAND CRUISER	2001-2002	1	TOY43AT4	
	2003-2007	2	TOY44D-PT	
MATRIX	2005-2007	2	TOY44D-PT	
	2008-2010	Can	TOY44D-PT	
	2011-2013	Type 5 "G"	TOY44G-PT	

PRIUS	2004-2008	2	TOY44D-PT	Cannot program SmartKey vehicles
PRIUS W/ PROX	2004-2009	Prox	Dealer Prox	Must program RKE portion separately
	2010-2017	Prox	Dealer Prox	
RAV 4	2006	2	TOY44D-PT	
	2007-2010	Can	TOY44D-PT	
RAV 4 W/ REGULAR KEY	2010-2012	Type 5 "G"	TOY44G-PT	
	2013-2018	Type 5*	TOY44H-PT	Run under Toyota(USA) RAV4 11-
RAV 4 W/ PROX	2010-2017	Prox	Dealer Prox	
SEQUOIA	2001-2002	1	TOY43AT4	
	2008-2010	Can	TOY44D-PT	
	2011-2015	Type 5 "G"	TOY44G-PT	
	2015-2018	Type 5*	TOY44H-PT	Run under Sequoia 2011-2015
SIENNA	2004-2008	2	TOY44D-PT	
	2008-2010	2 or Can	TOY44D-PT	
SIENNA W/ REGULAR KEY	2011-2014	Type 5 "G"	TOY44G-PT	
SIENNA W/ PROX	2011-2017	Prox	Dealer Prox	
SOLARA	2002-2003	1	TOY43AT4	
SOLARA	2004-2006	2	TOY44D-PT	
	2007-2009	Can	TOY44D-PT	
TACOMA	2005-2008	2	TOY44D-PT	
	2009-2010	Can	TOY44D-PT	
	2010-2015	Type 5 "G"	TOY44G-PT	
	2016-2017	Type 5 *	TOY44H-PT	Run under Tacoma 2010-2015
TUNDRA	2007-2010	Can	TOY44D-PT	
	2010-2017	Type 5 "G"	TOY44G-PT	Could also be "H" Key
	2017	Type 5*	TOY44H-PT	Run under Tundra 2010-
VENZA	2009-2010	Can	TOY44D-PT	
VENZA W/ REGULAR KEY	2010-2014	Type 5 "G"	TOY44G-PT	
VENZA W/ PROX	2009-2015	Prox	Dealer Prox	
YARIS	2007	2	TOY44D-PT	
YARIS (OPTIONAL)	2008-2011	Can	TOY44D-PT	
	2012-2014	Type 5 "G"	TOY44G-PT	
	2015-2017	Type 5*	TOY44H-PT	Run under Yaris 2012-2014
TOYOTA IRKE (INTEGRATED REMOTE KEYLESS ENTRY) MUST BE PROGRAMMED IN SEPARATE FROM THE KEY.				
* There is no Immobilizer Reset for Type 5 Systems when using the TOY44H-PT. Only Add Key option exists. Toyota IRKE (Integrated Remote Keyless Entry) must be programmed in separate from the key.				
VOLKSWAGEN				
BEETLE	2000-2006	2 (EMS)	HU66T6	Cannot Read Pin
CABRIO	2000-2005	1	Dealer Key	
CABRIOLET	2000-2005	2	HU66T6	

EUROVAN	2000-2004	1	Dealer Key	
GOLF	2000-2001	2 (Pin 1 or 2)	HU66T6	
	2002-2004	2 (EMS)	HU66T6	
	2005-2006	Can	Dealer Key	Pin is automatically By-Passed
GTI	2000-2005	2	HU66T6	
JETTA	2000-2001	2 (Pin 1 or 2)	HU66T6	
	2002-2005	2 (EMS)	HU66T6	Cannot read Pin 2005-2006
	2006	Can	Dealer Key	Pin is automatically By-Passed
PASSAT	Mid 2001-2005	2 (EMS)	HU66T6	
ROUTAN	2009-2010	Fobik A or B	Dealer Fobik/Y170-PT	Run under Dodge Caravan 2008-
	2011-2015	Fobik B	Dealer Fobik/Y170-PT	

VOLKSWAGEN PIN READ IS NOT 100% EFFECTIVE.

*** KEYS MUST BE CODED USING A RW2, RW3, RW4, AND RW4 PLUS. IF USING THE RW2, IT MUST HAVE VERSION 23 OR HIGHER.
IF KEYS ARE NOT CODED, THEY CANNOT BE ADDED TO A VEHICLE'S CENTRAL COMPUTER.**

**** IF VEHICLES HAS EXISTING KEY WITH "R" ON BLADE, YOU MUST USE MIT9-PT[R].**

IF VEHICLE HAS EXISTING KEY WITH "N" ON BLADE, YOU MUST USE MIT13-PT[N]. IF VEHICLE HAS LOST ALL KEYS YOU CAN USE THE MIT13-PT[N].

TKO - WILL AUTOMATICALLY BY-PASS PIN NUMBER.

SDD - MUST HAVE PURCHASED CHRYSLER CAN PIN BY-PASS UPDATE IN ORDER TO BY-PASS PIN NUMBER. OTHERWISE PIN NUMBER WILL BE NEEDED.

CLONING QUICK REFERENCE

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
ACURA							
CL	1998-2003			HD106-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1998-2003			HD107-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
CSX (CANADA)	2006-2011	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
EL (CANADA)	2003-2005			HO01T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2001-2002			HD106-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
INTEGRA	2000-2001			HD106-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2000-2001			HD107-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
MDX	2007-2013	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box (thru 2011)
	2001-2006			HD106-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2001-2006			HD107-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
NSX	1997-2005			HD106-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1997-2005			HD107-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
RDX	2007-2012	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box (thru 2011)
RL	2005-2009	GTH #		HD111-GTK	HD106-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	1996-2004			HD106-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1996-2004			HD107-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
RSX	2002-2006			HD106-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2002-2006			HD107-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
TL	2007-2014	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box (thru 2011)
	2004-2006	GTH #	EB3-U-HD111	HD111-GTK	HD106-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	1999-2003			HD106-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1999-2003			HD107-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
TSX	2009-2014	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box (thru 2011)
	2004-2008	GTH #	EB3-U-HD111	HD111-GTK	HD106-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
ZDX W/ REGULAR IGNITION	2010-2012	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box (thru 2011)
APRILIA MOTORCYCLE							
ATLANTIC 500	2003-2006			ZD23RT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
RSV 1000	2004-2010			ZD30T5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
SCARABEO 500	2003-2006			ZD23RT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
TUONO 1000R	2004-2011			ZD30T5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
AUDI							
A3	2006-2015				HU66-GTS	T48	M-Box
A4 AVANT/CABRIOLET	2002-2007				HU66-GTS	T48	M-Box
A4/S4	2006-2015				HU66-GTS	T48	M-Box
A6/S6	2001-2005				HU66-GTS	T48	M-Box
A6, S6 ALLROAD QUATTRO	2006-2015				HU66-GTS	T48	M-Box

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
A8	1997-2000				HU66-GTS	T48	M-Box
ALLROAD QUATTRO	1999-2005				HU66-GTS	T48	M-Box
Q5, Q7 3.6,4.2	2007-2015				HU66-GTS	T48	M-Box
TT COUPE, ROADSTER	2000-2004				HU66-GTS	T48	M-Box
TT COUPE, ROADSTER	2005-2015				HU66-GTS	T48	M-Box
BMW							
1 SERIES	2004-2011			HU92RMH	HU92R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
1 SERIES W/ PROX	2008-2014			HU92RMHK			RW4 Plus, EZ Clone Plus, Plus Box
3 SERIES	2005-2011			HU92RMH	HU92R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
3 SERIES W/ PROX	2006-2011			HU92RMHK			RW4 Plus, EZ Clone Plus, Plus Box
5 SERIES	2003-2010			HU92RMH	HU92R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
5 SERIES W/ PROX	2006-2011			HU92RMHK			RW4 Plus, EZ Clone Plus, Plus Box
6 SERIES	2004-2011			HU92RMH	HU92R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
7 SERIES	2002-2008			HU92RMH	HU92R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
X5 W/ PROX	2007-2011			HU92RMHK			RW4 Plus, EZ Clone Plus, Plus Box
X6 W/ PROX	2008-2014			HU92RMHK			RW4 Plus, EZ Clone Plus, Plus Box
Z4 W/ PROX	2008-2013			HU92RMHK			RW4 Plus, EZ Clone Plus, Plus Box
Z4	2003-2011			HU92RMH	HU92R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
BMW MOTORCYCLE							
C600 SPORT	2012-2015			BW9MH#			RW4 Plus, EZ Clone Plus, Plus Box
C650 GT	2012-2015			BW9MH#			RW4 Plus, EZ Clone Plus, Plus Box
F650/G650	2008-2012			BW9MH#			RW4 Plus, EZ Clone Plus, Plus Box
F800	2006-2010			BW9MH#			RW4 Plus, EZ Clone Plus, Plus Box
K1200	2005-2008			BW9MH#			RW4 Plus, EZ Clone Plus, Plus Box
K1300	2009-2015			BW9MH#			RW4 Plus, EZ Clone Plus, Plus Box
K1600	2011-2015			BW9MH#			RW4 Plus, EZ Clone Plus, Plus Box
R1200	2005-2012			BW9MH#			RW4 Plus, EZ Clone Plus, Plus Box
BUICK							
ALLURE (CANADA)	2010-2012	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2005-2009			PT04-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
CASCADA	2016-2018	GTH	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
ENCLAVE	2007-2017	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
ENCORE	2014-2018	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
LACROSSE	2010-2016	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
LACROSSE/ALLURE (CANADA)	2005-2009			PT04-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
LESABRE	2000-2005			B99-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2000-2005			B100-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
LUCERNE - CX, CXL V6, CXL V8, CXS	2006-2011	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
PARK AVENUE	2003-2005			B97-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1997-2002			B97-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1997-2002			B98-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
RAINIER	2005-2007			B99-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2005-2007			B100-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2003-2004			B99-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2003-2004			B100-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
REGAL	2011-2017	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
RENDEZVOUS, RENDEZVOUS ULTRA	2002-2007			B99-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2002-2007			B100-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
TERRAZA	4/1/2005-2006			B97-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1/1/2005-3/1/05			PT04-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2007-2008			PT04-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
VERANO	2012-2017	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
CADILLAC							
CATERA	1997-1999			HU46T2			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
CTS/CTS-V	2002-2003			B99-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2002-2003			B100-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
CTS/CTS-V W/O PROX	2008-2013	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
DEVILLE	2000-2005			B99-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2000-2005			B100-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
DTS (REPLACES DISCONTINUED DEVILLE)	2006-2011	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
ESCALADE, ESV, EXT	2007-2009	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
ESCALADE, EXT	2007-2014	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SEVILLE	2000-2005			B99-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2000-2005			B100-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1997-1999			B99-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1997-1999			B100-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
SRX	2010-2013	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2007-2009	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2004-2006				B111-GTS	T48	M-Box
STS, STS V	2004-2011	GTH #	EB3-R-B111	B111-GTK			RW4 Plus, EZ Clone Plus, Plus Box

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
CHEVROLET							
CAMARO	2010-2016	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
CAPRICE PPV (POLICE & DETECTIVE)	2014-2017	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2011-2013	GTH #	EB3-X-GM45	GM45-GTK	GM45-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
COBALT	2006-2010	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
CRUZE	2011-2016	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
EPICA	2004-2007			DW05T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
IMPALA	2014-2018	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2006-2013	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
MALIBU	2014-2016	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
MALIBU / MALIBU MAX	2004-2013	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
MONTE CARLO	2006-2007	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
ORLANDO (CANADA)	2012-2014	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SONIC	2012-2017	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SPARK	2013-2015	GTH #		B114R-GTK			RW4 Plus, EZ Clone Plus, Plus Box
TRAVERSE	2009-2017	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
VIVANT	2004-2007			DW05RT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
VOLT	2011-2015	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
CHEVROLET TRUCKS, VANS, SUVs							
AVALANCHE	2007-2013	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
CAPTIVA SPORT	2012-2015	GTH #	EB3-W-B114R	B114R-GTK			RW4 Plus, EZ Clone Plus, Plus Box
CITY EXPRESS	2015-2018	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
COLORADO - CREW, EXTENDED, REGULAR CABS	2015-2018	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
COLORADO (CANADA)	2008-2012				TOY43R-GTS	T48	M-Box
EQUINOX	2010-2018	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2007-2009	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
EXPRESS	2015-2018	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2008-2014	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
HHR	2006-2011	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SILVERADO - 1500 CREW, EXTENDED CABS, SILVERADO HYBRID, SSR	2014-2018	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2007-2013	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SILVERADO - CLASSIC SS	2007-2014	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SUBURBAN	2015-2018	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2007-2014	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
TAHOE	2015-2018	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2007-2014	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
TRAX (CANADA)	2013-2017	GTH #	EB3-V-HU100	HU100-GTK	HU100-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
UPLANDER MINI VAN	1/05-3/05			PT04-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2007-2008			B99-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2007-2008			B100-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2005-2006			B97-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
VENTURE VAN	2003-2005			B97-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2000-2002			B97-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1999-1999			B97-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
CHRYSLER							
200	2011-2014	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
300	2008-2015	GTH #	EB3-T-Y170	Y170-GTK or Y170MHK			RW4 Plus, EZ Clone Plus, Plus Box
300, 300C	2005-2007	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
300M	1999-2004	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
ASPEN	2007-2009	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
CIRRUS	1999-2000	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
CONCORDE	1998-2004	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
LHS	1999-2001	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
NEW YORKER	1998-2001	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
PACIFICA	2004-2008	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
PT CRUISER	2006-2011	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2001-2005	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SEBRING CONVERTIBLE	2007-2011	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	1998-2006	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SEBRING COUPE	2001-2006	GTH *	EB3-L-MIT9	MIT9-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SEBRING SEDAN (4-DOOR)	2007-2011	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2001-2006	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
TOWN & COUNTRY VAN	2008-2016	GTH #	EB3-T-Y170	Y170-GTK or Y170MHK			RW4 Plus, EZ Clone Plus, Plus Box
TOWN & COUNTRY VAN	2004-2007	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2001-2003	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
VOYAGER	2001-2003	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
DAEWOO							
DAKOTA	2000-2003			DW05RT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
LEGANZA	2000-2004			DW05T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
NUBIRA	2001-2002			DW04RT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1998-2000			DW04RT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
DERBI MOTORCYCLE							
BOULEVARD 150	2003-2009			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
DODGE							
AVENGER	2008-2014	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
CALIBER	2007-2012	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
CHALLENGER	2008-2017	GTH #	EB3-T-Y170	Y170-GTK or Y170MHK			RW4 Plus, EZ Clone Plus, Plus Box
CHARGER	2009-2017	GTH #	EB3-T-Y170	Y170-GTK or Y170MHK			RW4 Plus, EZ Clone Plus, Plus Box
CHARGER, CHARGER DAYTONA RT	2008	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2005-2007	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
DART	2013-2017	GTH #	EB3-T-Y170	Y170-GTK or Y170MHK			RW4 Plus, EZ Clone Plus, Plus Box
INTREPID	1998-2004	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
JOURNEY	2009-2015	GTH #	EB3-T-Y170	Y170-GTK or Y170MHK			RW4 Plus, EZ Clone Plus, Plus Box
MAGNUM	2008-2009	GTH #	EB3-T-Y170	Y170-GTK or Y170MHK			RW4 Plus, EZ Clone Plus, Plus Box
	2005-2007	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
NEON, SRT	2000-2005	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
NITRO - SLT, SXT	2007-2012	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
PROMASTER	2014-2017			SIP22MH	SIP22-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
PROMASTER CITY	2015-2017			SIP22MH			RW4 Plus, EZ Clone Plus, Plus Box
SPRINTER	2007-2013	GTH #	EB3-Z-HU64	HU64-GTK			RW4 Plus, RW4, EZ Clone Plus, EZ Clone
	2003-2006			YM15T5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
STRATUS COUPE	2001-2005	GTH *	EB3-L-MIT9	MIT9-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
STRATUS SEDAN	1999-2006	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
DODGE TRUCKS, VANS, SUVs							
CARAVAN & GRAND CARAVAN	2008-2018	GTH #	EB3-T-Y170	Y170-GTK or Y170MHK			RW4 Plus, EZ Clone Plus, Plus Box
	2004-2007	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
CARAVAN & GRAND CARAVAN	2001-2003	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
DAKOTA	2001-2004	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
DAKOTA CLUB/QUAD CABS SLT, ST. LARAMIE	2005-2012	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
DURANGO	2011-2015	GTH #	EB3-T-Y170	Y170-GTK or Y170MHK			RW4 Plus, EZ Clone Plus, Plus Box
	2005-2008	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2001-2003	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
PICKUP TRUCKS, RAM & DAKOTA (U.S. MADE)	2006-2008	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
RAM 1500	2009-2015	GTH #	EB3-T-Y170	Y170-GTK or Y170MHK			RW4 Plus, EZ Clone Plus, Plus Box
	2002-2005	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
RAM 1500 SPORT, TRX4, ST, LARAMIE	2006-2008	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
RAM 2500	2002-2005	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
RAM 2500 ST, SPORT, LARAMIE, POWER WAGON, SLT, TRX4	2006-2010	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
RAM 3500	2002-2005	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
RAM 3500 SPORT, LARAMIE, ST, SLT	2006-2010	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
RAM/QUAD CAB, SRT 10	2006-2008	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
DUCATI MOTORCYCLE							
620	2001-2006			KW17T5			RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone
749R	2003-2007			KW17T5			RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone
749S	2003-2007			KW17T5			RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone
900 S4	2001			KW17T5			RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone
999R	2003-2007			KW17T5			RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone
999S	2003-2007			KW17T5			RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone
1000R	2002-2006			KW17T5			RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone
1000S	2001-2006			KW17T5			RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone
1100S	2007-2009			KW17T5			RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone
ST4S	2002			KW17T5			RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone
EAGLE							
620	2001-2006			KW17T5			RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone
FERRARI							
599	2007-2009			SIP22MH	SIP22-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
612 SCAGLIETTI	2004-2007				SIP22-GTS	T48	M-Box
CALIFORNIA	2008-2015				SIP22-GTS	T48	M-Box
FIAT							
500	2012-2016			SIP22MH	SIP22-GTS	GTI	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
FORD							
COBRA	1997	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
CONTOUR 2.51 V6	1997-1998	GTH *	EB3-C-H73	H73-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
CONTOUR V6 LX3	1997-2000	GTH *	EB3-C-H73	H73-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
CROWN VICTORIA	2003-2012	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1998-2002	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
EDGE W/ POWER LIFTGATE	2011	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
EDGE W/O POWER LIFTGATE	2011	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
EDGE - SE, SEL, SEL PLUS	2007-2010	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
ESCAPE	2005-2012	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	2001-2004	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
ESCAPE HYBRID	2005-2010	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FIESTA	2011-2012			HU101MH	HU101-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FIVE HUNDRED	2005-2007	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FIVE HUNDRED/TAURUS	2008	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FLEX W/ POWER LIFTGATE	2011-2012	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FLEX W/O POWER LIFTGATE	2011-2012	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FLEX	2009-2010	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FOCUS	2011	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	2006-2010	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	2000-2005	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FORD GT	2005-2006	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FREESTYLE	2005-2007	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FUSION	2011-2012	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	2006-2010	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MUSTANG	2005-2012	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1996-2004	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MUSTANG GT	1996	GTH *	EB3-C-H73	H73-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
TAURUS	2000-2011	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
TAURUS LX	1996-1999	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
TAURUS SHO & LS	1998-1999	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1996-1997	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
TAURUS X, FREESTYLE	2008	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
THUNDERBIRD	2003-2005	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	2002	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FORD TRUCKS, VANS, SUVS							
E-SERIES	2008-2012	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
EXCURSION	2000-2006	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
EXPEDITION	2003-2010	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1997-2002	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
EXPLORER	mid-2001-2010	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1998-mid-2001	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
EXPLORER SPORT	1999-mid-2001	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
EXPLORER SPORT TRAC	mid-2001-2010	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
F-150 HERITAGE	2004	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
F-150, F-250 SERIES LIGHT DUTY	2004-2010	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
F-150, F-250, & F-350 SERIES	1999-2003	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
F-250, 350, 450 SUPER DUTY SERIES	2004-2010	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FREESTAR	2004-2007	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
RANGER PICKUP	2011	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	2006-2010	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	2001-2004	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1999-2000	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
TRANSFER HEAVY TRUCKS 6000, 9000, CF7000	2000-2004	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
TRANSIT CONNECT	2010-2012			FO21MH	FO21-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
WINDSTAR	2001-2003	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1998-2000	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
GMC							
ACADIA	2007-2017	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
CANYON PICKUP	2015-2018	GTH #	EB3-V-HU100	HU100-GTK	HU101-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
CANYON PICKUP (CANADA)	2008-2012				TOY43R-GTS	T48	M-Box
DENALI	2007-2008	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SAVANA, PASSENGER, CARGO	2008-2014	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SAVANA	2015-2018	GTH #	EB3-V-HU100	HU100-GTK	HU101-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SIERRA	2014-2018	GTH #	EB3-V-HU100	HU100-GTK	HU101-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2007-2013	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
TERRAIN	2010-2018	GTH #	EB3-V-HU100	HU100-GTK	HU101-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
YUKON, DENALI	2015-2018	GTH #	EB3-V-HU100	HU100-GTK	HU101-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2007-2014	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
HONDA							
ACCORD SEDAN, COUPE	2003-2012	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	1998-2002			HD106-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1998-2002			HD107-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
CIVIC	2001-2002			HD106-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2001-2002			HD107-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
CIVIC / HYBRID	2006-2013	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2003-2005			HO01T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2003-2005			HOV01T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
CROSSTOUR	2010-2012	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
CR-V	2007-2013	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2002-2006			HO01T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2002-2006			HOV01T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
CR-Z	2011-2014	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
ELEMENT	2006-2011	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2003-2005			HO01T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2003-2005			HOV01T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
FIT	2009-2014	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2007-2008				HO03-GTS	T48	M-Box
INSIGHT	2010-2014	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2000-2004			HD106-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
INSIGHT HYBRID	2005-2006			HD106-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
ODYSSEY	2005-2015	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2003-2004			HO01T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2003-2004			HOV01T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1998-2002			HD106-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
ODYSSEY	1998-2002			HD107-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
PILOT	2006-2015	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2003-2005			HO01T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2003-2005			HOV01T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
PRELUDE	1997-2002			HD106-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1997-2002			HD107-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
RIDGELINE	2006-2014	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
S2000	2008-2009	GTH #	EB3-S-HO03	HO03-GTK	HO03-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2006-2007				HO03-GTS	T48	
	2004-2005			HO01T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2004-2005			HOV01T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2000-2003			HD106-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2000-2003			HD107-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
HONDA MOTORCYCLE							
BLACK SPIRIT	2010-2015			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
GOLD WING 1800	2001-2010			HON58RMH			RW4 Plus, EZ Clone Plus, Plus Box
SILVER WING	2001-2008			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
VTX 1800	2002-2010			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
CBR 1000	2004-2010			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
CBR 1100F	1999-2010			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
CBR 1100XX	1999-2006			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
CBR 600F	1999-2006			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
CBR 600RR	2003-2010			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
CBR 900	2003-2010			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
CTX700	2014-2015			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
CTX1300	2014-2015			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
NC700 S	2012-2015			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
NC700 X	2012-2015			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
NC750 X	2014-2015			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
NT 650V	1999-2006			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
NT 700V	2006-2012			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
SHADOW 750	2004-2010			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
VARADERO	2003-2010			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
VT 750 C4	2004-2010			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
SH 300	2007-2010			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
X 11	2001-2010			HON70MH			RW4 Plus, EZ Clone Plus, Plus Box
HUMMER							
H2	2008-2009	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
HYUNDAI							
ACCENT (CANADA)	1999-2010			HYN6MH	HYN6-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
AZERA (REPLACES THE '05 XG350)	2006-2011	GTH #	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
ELANTRA (CANADA)	2007-2016			HYN14RMH	HYN14R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2000-2006			HYN6MH	HYN6-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
ELANTRA TOURING (CANADA)	2009-2012	GTH #	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
ENTOURAGE (CANADA)	2007-2009			HYN14RMH	HYN14R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
GENESIS COUPE W/O PROX	2010-2014			HYN14RMH	HYN14R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
GENESIS W/O PROX (4 DR.)	2009-2010	GTH #	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SANTE FE (CANADA)	2007-2010			HYN14RMH	HYN14R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2002-2006			HYN6MH	HYN6-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SONATA (CANADA)	2011-2016	GTH #	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
TIBURON (CANADA)	2001-2010			HYN6MH	HYN6-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
TUCSON (CANADA)	2013-2015	GTH #	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2010-2012			HYN14RMH	HYN14R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2005-2009			HYN6MH	HYN6-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
VERACRUZ (CANADA)	2007-2010			HYN6MH	HYN6-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
INFINITI							
FX35/FX45 W/ REGULAR IGNITION	2003-2008	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
G20	2000-2002	GTH *	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
G35	2003-2004	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
G35 W/ REGULAR IGNITION	2005-2008	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
I30, I35	2000-2004	GTH *	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1999			NSN11T2			RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone
M45	2003-2006	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
Q45	2002-2005	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	1997-2001	GTH *	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
QX4	1999-2003	GTH *	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
QX56	2004-2007	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
ISUZU							
AXIOM	2003-2004				HD106-GTS	T48	M-Box
RODEO	2003-2004				HD106-GTS	T48	M-Box
JAGUAR							
S-TYPE	2000-2008			FO21MH	FO21-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
XJ, XK, XK8, XKR	1998-1999			TBE1T5			RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone
XJ8, XJR	2004-2008			FO21MH	FO21-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1998-1999			TBE1T5			RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone
X-TYPE	2002-2008			FO21MH	FO21-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
JEEP							
CHEROKEE	2015-2018	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	1998-2001	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
COMMANDER	2008-2010	GTH #	EB3-T-Y170	Y170-GTK or Y170MHK			RW4 Plus, EZ Clone Plus, Plus Box
	2006-2007	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
COMPASS	2007-2017	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
GRAND CHEROKEE	2009-2015	GTH #	EB3-T-Y170	Y170-GTK or Y170MHK			RW4 Plus, EZ Clone Plus, Plus Box
	2005-2008	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	1998-2004	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
LIBERTY	2005-2013	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2002-2004	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
PATRIOT	2007-2017	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
WRANGLER	2007-2018	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	1998-2006	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
KAWASAKI MOTORCYCLE							
ER-6	2012-2014			KW16MH	KW16-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
NINJA 650	2012-2014			KW16MH	KW16-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
NINJA 1000	2011-2014			KW16MH	KW16-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
NINJA ZX-6R	2006-2009			KW16MH	KW16-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
NINJA ZX-10R	2004-2010			KW16MH	KW16-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
NINJA ZX-12R	2002-2006			KW16MH	KW16-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
NINJA ZX-14	2006-2011			KW16MH	KW16-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
Z750S	2006-2009			KW16MH	KW16-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
Z1000	2004-2009			KW16MH	KW16-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
ZZR 1200	2002-2006			KW16MH	KW16-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
ZZR 1400	2007-2011			KW16MH	KW16-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
KIA							
AMANTI	2007-2009	GTH #	EB3-G-TOY40	TOY40-GTK	TOY40-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2004-2006	GTH *	EB3-G-TOY40	TOY40-GTK	TOY40-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
BORREGO W/ REGULAR IGNITION	2009-2011	GTH #	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
FORTE (CANADA)	2010-2013			HYN14RMH	HYN14R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
MAGENTIS (CANADA)	2009-2011	GTH #	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2001-2006			KIA3RMH	KIA3R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
OPTIMA (CANADA)	2001-2006			KIA3RMH	KIA3R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2010-2014	GTH #	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
RIO (CANADA)	2010-2011	GTH #	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2006-2009			HYN15MH	HYN15-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
RONDO (CANADA)	2011-2013	GTH #	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SEDONA (CANADA)	2006-2009			HYN14RMH	HYN14R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2002-2005			KIA3RMH	KIA3R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SEPHIA (CANADA)	2004			KIA3RMH	KIA3R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SORENTO (CANADA)	2002-2009			HYN7RMH			RW4 Plus, EZ Clone Plus, Plus Box
	2010-2015	GTH #	EB3-G-TOY40	TOY40-GTK	TOY40-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SPORTAGE (CANADA)	2010-2011	GTH #	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
LAND ROVER							

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
LR3	2005-2009			HU101MH	HU101-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
RANGE ROVER	2007-2009			HU101MH	HU101-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2003-2006			HU92RMH	HU92R-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
RANGE ROVER SPORT	2006-2009			HU101MH	HU101-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
LEXUS							
ES300	2002-2003	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1998-2001	GTH *	EB3-G-TOY40	TOY40-GTK	TOY40-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
ES330	2004-2006	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
GS300, GS400	1998-2005	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
GS430	2001-2005	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
GS470	2002-2007	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
IS300	2002-2005	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	2001	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
LS400, LS430	2001-2006	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1998-2000	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
LS400, LS430	1997	GTH *	EB3-G-TOY40	TOY40-GTK	TOY40-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
LX450	1998	GTH *	EB3-G-TOY40	TOY40-GTK	TOY40-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
LX470	2003-2008	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	2001-2002	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1998-2000	GTH *	EB3-G-TOY40	TOY40-GTK	TOY40-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
LX470	1998-2000	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
RX300	1997-2003	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
RX330	2004-2009	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
RX350	2004-2011	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
RX400H	2004-2009	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
RX450H	2010	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SC300, SC400	2002-2006	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SC300, SC400, SC430	1998-2001	GTH *	EB3-G-TOY40	TOY40-GTK	TOY40-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SC430	2002-2011	GTH *	EB3-F-TOY48	TOY48-GTK	TOY48-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
LINCOLN							
AVIATOR	2003-2007	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
BLACKWOOD	2002	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
CONTINENTAL	1998-2002	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
LS6, LS8	2000-2006	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MARK LT (TRUCK)	2006-2008	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
MKX	2007-2011	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MKZ	2007-2011	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
NAVIGATOR	2003-2011	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1998-2002	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
TOWN CAR	2003-2012	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1998-2002	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
ZEPHYR (SISTER MODEL TO FORD FUSION)	2006-2009	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MASERATI							
GRANSPORT	2004-2007				SIP22-GTS	T48	M-Box
GRANTURISMO	2007-2012				SIP22-GTS	T48	M-Box
QUATTROPORTE	2004-2011				SIP22-GTS	T48	M-Box
MAZDA							
626ES - V6, 626LX - V6, 626 W/ LUXURY PKG	1998-1999			MAZ24RT5			RW4 Plus, RW4, RW3, RW2, EZ Clone Plus, EZ Clone
CX-5	2013-2014	GTH *	EB3-J-MAZ24	MAZ24-GTK	MAZ24-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
CX-7	2007-2013	GTH *	EB3-J-MAZ24	MAZ24-GTK	MAZ24-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
CX-9	2007-2016	GTH *	EB3-J-MAZ24	MAZ24-GTK	MAZ24-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MAZDA 2	2011-2014	GTH *	EB3-J-MAZ24	MAZ24-GTK	MAZ24-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MAZDA 3	2004-2013	GTH *	EB3-J-MAZ24	MAZ24-GTK	MAZ24-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MAZDA 5	2006-2015	GTH *	EB3-J-MAZ24	MAZ24-GTK	MAZ24-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MAZDA 6	2003-2013	GTH *	EB3-J-MAZ24	MAZ24-GTK	MAZ24-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MAZDA SPEED 6	2006-2008	GTH *	EB3-J-MAZ24	MAZ24-GTK	MAZ24-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MIATA	2001-2005	GTH *	EB3-J-MAZ24	MAZ24-GTK	MAZ24-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MX5 MIATA	2006-2016	GTH *	EB3-J-MAZ24	MAZ24-GTK	MAZ24-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
RX8	2004-2011	GTH *	EB3-J-MAZ24	MAZ24-GTK	MAZ24-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
TRIBUTE	2005-2011	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	2001-2004	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
B SERIES	2001-2009	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1999-2000	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MERCEDES BENZ							
SPRINTER	2007-2011	GTH #	EB3-Z-HU64	HU64-GTK			RW4 Plus, EZ Clone Plus, Plus Box
MERCURY							
COUGAR	1999-2002	GTH *	EB3-C-H73	H73-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
GRAND MARQUIS	2003-2011	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1998-2002	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MARAUDER	2003-2005	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
MARINER (SISTER TO FORD ESCAPE)	2005-2011	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MILAN (SISTER MODEL TO '06 FORD FUSION)	2006-2011	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MONTEGO	2005-2008	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MYSTIQUE LS	1997-2000	GTH *	EB3-C-H73	H73-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SABLE (SISTER TO FORD TAURUS)	2008-2009	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SABLE GS	1999	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SABLE GS & LS	2000-2007	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SABLE LS, SE, SHO	1998-1999	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1996-1997	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MERCURY TRUCKS, VANS, SUV							
MONTEREY	2004-2007	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MOUNTAINEER	2002-2011	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1998-2001	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MINI							
DIAMANTE	2000	GTH *	EB3-K-MIT8	MIT8-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
ECLIPSE	2008-2012	GTH #	EB3-M-MIT14	MIT14-GTK			RW4 Plus, EZ Clone Plus, Plus Box
	2006-2007	GTH #	EB3-L-MIT9	MIT9-GTK			RW4 Plus, EZ Clone Plus, Plus Box
	2001-2005	GTH *	EB3-L-MIT9	MIT9-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
ENDEAVOR	2007-2011	GTH #	EB3-M-MIT14	MIT14-GTK			RW4 Plus, EZ Clone Plus, Plus Box
ENDEAVOR (WITH "N" ON BLADE)	2004-2006	GTH *	EB3-L-MIT9	MIT9-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
ENDEAVOR (WITH "A" ON BLADE)	2001-2006	GTH #	EB3-L-MIT9	MIT9-GTK			RW4 Plus, EZ Clone Plus, Plus Box
GALANT	2008-2012	GTH #	EB3-M-MIT14	MIT14-GTK			RW4 Plus, EZ Clone Plus, Plus Box
	2004-2007	GTH #	EB3-L-MIT9	MIT9-GTK			RW4 Plus, EZ Clone Plus, Plus Box
	2000-2003	GTH *	EB3-L-MIT9	MIT9-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
I-MIEV	2012-2017	GTH #	EB3-M-MIT14	MIT14-GTK			RW4 Plus, EZ Clone Plus, Plus Box
LANCER EVO	2003-2006	GTH *	EB3-M-MIT14	MIT14-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
LANCER W/ REGULAR IGNITION	2007-2017	GTH #	EB3-M-MIT14	MIT14-GTK			RW4 Plus, EZ Clone Plus, Plus Box
MIRAGE	2014-2018	GTH #	EB3-M-MIT14	MIT14-GTK			RW4 Plus, EZ Clone Plus, Plus Box
MIRAGE G4	2017-2018	GTH #	EB3-M-MIT14	MIT14-GTK			RW4 Plus, EZ Clone Plus, Plus Box
OUTLANDER	2004-2008	GTH *	EB3-M-MIT14	MIT14-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
OUTLANDER W/ REGULAR IGNITION	2007-2018	GTH #	EB3-M-MIT14	MIT14-GTK			RW4 Plus, EZ Clone Plus, Plus Box
OUTLANDER SPORT W/ REGULAR IGNITION	2011-2018	GTH #	EB3-M-MIT14	MIT14-GTK			RW4 Plus, EZ Clone Plus, Plus Box
RAIDER	2006-2010	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
RVR (CANADA)	2011-2016	GTH #	EB3-M-MIT14	MIT14-GTK			RW4 Plus, EZ Clone Plus, Plus Box

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
MOTO GUZZI							
CALIFORNIA 1400	2013-2014			ZD23RT5			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
STELVIO	2008-2014			ZD30T5			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
NISSAN							
350Z ROADSTER	2003-2009	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
ALTIMA	2005-2006	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2000-2004	GTH *	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
ARMADA W/ REGULAR IGNITION	2004-2014	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
CUBE W/ REGULAR IGNITION	2009-2015	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
FRONTIER	2006-2018	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2002-2005	GTH *	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
JUKE W/O PROX	2011-2015	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
MAXIMA	2004-2007	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
MAXIMA, 810	2000-2003	GTH *	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1999			NSN11T2			SDD/TKO, RW2/3/4 with existing key
MICRA W/ REGULAR IGNITION (CANADA)	2015	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
MURANO W/ REGULAR IGNITION	2003-2008	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
NV 200	2013-2018	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
NV 1500/2500/3500	2012-2018	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
PATHFINDER	mid-1999-2004	GTH *	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
PATHFINDER W/ REGULAR IGNITION	2005-2014	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
QUEST	2004-2010	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
ROGUE W/ REGULAR IGNITION	2008-2016	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SENTRA W/ REGULAR IGNITION	2007-2014	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SENTRA, SE-R, 200SX, 240SX	2000-2006	GTH *	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
TITAN	2004-2015	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
VERSA W/ REGULAR IGNITION	2007-2018	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
XTERRA	2005-2015	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
	2002-2004	GTH *	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
X-TRAIL (CANADA)	2005-2006	GTH *	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
OLDSMOBILE							
AURORA	2001-2003			B99-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2001-2003			B100-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
SILHOUETTE	1999-2004			B97-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1999-2004			B98-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
PANOZ							
ESPERANTE	2007-2010	GTH *	EB3-D-H84	H84-GTK	H84-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	2001-2006	GTH *	EB3-B-H72	H72-GTK	H72-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
PIAGGIO MOTORCYCLE							
BV200	2005			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
BV250	2005			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
BV350	2013-2015			SIP22T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
BV500	2005			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
FLY150	2013-2014			KW17T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
FLY150	2005			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
X9 500	2005			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
X9 500 EVOLUTION	2005			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
PUEGEOT MOTORCYCLE							
ALISE	1998			NE74T5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
ELISEO	1998			NE74T5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
SPEEDFIGHT	1997			NE74T5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
FLY 150	2005-2009			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
BV 200	2005-2009			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
BV 250	2005-2009			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
BV 500	2005-2009			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
X9 500	2005-2009			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
X9 EVOLUTION 500	2005-2009			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
PLYMOUTH							
BREEZE	1999-2000	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
GRAND VOYAGER, VOYAGER	2001-2003	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus, RW4, EZ Clone Plus, EZ Clone
NEON	2000-2001	GTH *	EB3-A-Y160	Y160-GTK	Y160-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
PONTIAC							
AZTEK	2001-2005			B99-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2001-2005			B100-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
BONNEVILLE	2000-2005			B99-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2000-2005			B100-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
G3	2010				DW04R-GTS	T48	M-Box
G5	2007-2010	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
G6	2005-2010	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
G8	2008-2009	GTH #	EB3-X-GM45	GM45-GTK	GM45-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
GRAND PRIX	2004-2008			PT04-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2000-2003			B103-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2000-2003			B104-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
MONTANA	1999-2004			B97-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	1999-2004			B98-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
MONTANA SV6 (CANADA)	2007-2009			B99-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
MONTANA SV6	2005-2006			B99-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
MONTANA, MONTANA SV6	Mid Jan 2005- Mar-05			PT04-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
PURSUIT	2006-2010	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SOLSTICE	2006-2009	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
TORRENT (SISTER MODEL TO CHEVROLET EQUINOX)	2007-2009	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
TRANS SPORT	1999			B97-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
VIBE	2009-2010	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
WAVE (CANADA)	2005-2010				DWO4R-GTS	T48	M-Box
PORSCHE							
911	2001-2004				HU66-GTS	T48	M-Box
BOXSTER	2005-2011			HU66MH	HU66-GTS	GTI	RW4 Plus, Ilco EZ Clone Plus, or Plus Box
	1998-2000				HU66-GTS	T48	M-Box
BOXSTER	1997-1998			HU66T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
CARRERA	2004-2006				HU66-GTS	T48	M-Box
CAYENNE	2003-2010			HU66MH	HU66-GTS	GTI	RW4 Plus, Ilco EZ Clone Plus, or Plus Box
SAAB							
9-3, 9-5	1999-2003			YM30T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
9-7,	2006-2009			PT04-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
SATURN							
AURA	2007-2010	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
OUTLOOK	2007-2010	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
RELAY	Early 2005			PT04-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
	2005-2007			B97-PT5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
SKY	2007-2010	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
VUE	2008-2010	GTH #	EB3-W-B114R	B114R-GTK			RW4 Plus, EZ Clone Plus, Plus Box
SCION							
IQ (CANADA)	2012-2013	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
TC	2011-2015	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
TC	2005-2010	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
XA	2004-2007	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
XB (CANADA)	2011-2012	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
XB	2004-2008	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
XD (CANADA)	2011-2012	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
XD	2008	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SMART							
FORTWO	2008-2013			VA6MH#	VA2-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
STERLING TRUCK							
BULLET	2008-2009	GTH #	EB3-A-Y160	Y160-GTK	Y164-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SUBARU							
B9 TRIBECA	2006-2013	GTH *	EB3-P-SUB4	SUB4-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FORESTER	2009-2013	GTH *	EB3-N-SUB1	SUB1-GTK	DAT17-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	2005-2008	GTH *	EB3-P-SUB4	SUB4-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
IMPENZA	2008-2011	GTH *	EB3-N-SUB1	SUB1-GTK	DAT17-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	2005-2007	GTH *	EB3-P-SUB4	SUB4-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
IMPENZA WRX	2008-2014	GTH *	EB3-N-SUB1	SUB1-GTK	DAT17-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
LEGACY	2010-2014	GTH *	EB3-N-SUB1	SUB1-GTK	DAT17-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	2005-2008	GTH *	EB3-P-SUB4	SUB4-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
LEGACY, OUTBACK	2005-2009	GTH *	EB3-P-SUB4	SUB4-GTK			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
OUTBACK	2010-2014	GTH *	EB3-N-SUB1	SUB1-GTK	DAT17-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SUZUKI							
EQUATOR	2009-2012	GTH #	EB3-H-NI02	NI02-GTK	NI02-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
XL-7	2007-2009	GTH #	EB3-R-B111	B111-GTK	B111-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
SUZUKI MOTORCYCLE							
GSF BANDIT	2007-2009			SZ17RMH#	SZ17R-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
GSX-R600	2006-2009			SZ17RMH#	SZ17R-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
GSX-R750	2006-2009			SZ17RMH#	SZ17R-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
GSX-R1000	2006-2009			SZ17RMH#	SZ17R-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
V-STROM	2007-2009			SZ17RMH#	SZ17R-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
TOYOTA							
AVALON W/ REGULAR IGNITION	2012	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
AVALON W/ REGULAR IGNITION	2005-2011	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
AVALON XLS, XL	2002-2005	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1998-2004	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
CAMRY CE & LE	2003-2009	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
CAMRY W/ REGULAR IGNITION	2012-2014	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
CAMRY W/ REGULAR IGNITION	2007-2011	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
CAMRY XLE	2002-2003	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1998-2001	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
CAMRY, CAMRY LE	1998-2002	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
COROLLA	mid-2010-2013	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
COROLLA	2005-mid-2010	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FJ CRUSIER	2011-2015	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
FJ CRUSIER	2006-2010	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MATRIX	2011-2014	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
MATRIX	2005-2010	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
PRIUS C	2012-2014	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
PRIUS	2004-2008	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	2001-2003	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SOLARA	2004-2010	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SOLARA SE	2002-2003	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SOLARA SLE	2004-2008	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1999-2003	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
VENZA W/ REGULAR IGNITION	mid-2010-2014	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
VENZA W/ REGULAR IGNITION	2009-2010	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
YARIS	2012-2014	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
YARIS	2007-2011	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
TOYOTA TRUCKS, VANS, SUVs							
4 RUNNER	1999-2002	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
4 RUNNER LTD.	1999-2002	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
4 RUNNER W/ REGULAR IGNITION	2011-2018	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
4 RUNNER W/ REGULAR IGNITION	2003-2010	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
HIGHLANDER	2001-2003	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
HIGHLANDER W/ REGULAR IGNITION	2011-2013	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
HIGHLANDER W/ REGULAR IGNITION	2004-2010	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
LAND CRUISER	2003-2008	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	1998-2002	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
RAV 4	2011-2012	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
RAV 4	2006-2010	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SEQUOIA	2011-2014	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
	2003-2010	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
	2001-2002	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SIENNA VAN, XLE-LE	1998-2003	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SIENNA VAN, XLE-LE-LIMITED	2004-2010	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
SIENNA VAN W/ REGULAR IGNITION	2011-2014	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
TACOMA	2011-2015	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
TACOMA	2005-2010	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
TUNDRA	2011-2017	GTHT80	EB3-E-TOY43		TOY43-GTS	T80	RW4 Plus, EZ Clone Plus
TUNDRA	2007-2010	GTH *	EB3-E-TOY43	TOY43-GTK	TOY43-GTS	GTI	RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
TRIUMPH MOTORCYCLE							
TIGER	2010-2014			ZD24RMH			RW4 Plus, EZ Clone Plus, Plus Box
VESPA							
946 LIMITED EDITION	2013-2014			SIP22T5			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
ET4	1996-2009			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
LX 150	1996-2009			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
LXV 150	1996-2009			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
GT 200	1996-2009			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
GTS 200	1996-2009			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
GRANTURISMO 200	1996-2009			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
GTS 250	1996-2009			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
GTV 250	1996-2009			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
GT60 250	1996-2009			GT15RDT5-SI			RW4 Plus, RW4, RW3, RW2,EZ Clone Plus, EZ Clone
VOLKSWAGEN							
BEETLE	2000-2016				HU66-GTS	T48	M-Box
CC	2009-2015				HU66-GTS	T48	M-Box
EOS	2007-2015				HU66-GTS	T48	M-Box
GOLF	2000-2016				HU66-GTS	T48	M-Box
GTI	2000-2016				HU66-GTS	T48	M-Box
JETTA	2000-2016				HU66-GTS	T48	M-Box
PASSAT	2001-2016				HU66-GTS	T48	M-Box
PHAETON	2004-2007				HU66-GTS	T48	M-Box
RABBIT	2009-2011				HU66-GTS	T48	M-Box

Model	Year(s)	Head	Blade	Key Assembly	Look-Alike Shell	Transponder	Transponder Equipment Required
ROUTAN	2009-2014	GTH #	EB3-T-Y170	Y170-GTK or Y170MHK			RW4 Plus, EZ Clone Plus, Plus Box
TIGUAN	2009-2016				HU66-GTS	T48	M-Box
TOUAREG	2004-2006			HU66MH#	HU66-GTS	GTI	RW4 Plus, EZ Clone Plus, Plus Box
VOLVO							
S40, V40	2000-2008				HU101-GTS	T48	M-Box
S60	2011-2012			HU137MHK#			RW4 Plus, Ilco EZ Clone Plus, or Plus Box
S70, V70	1999-2008				NE66-GTS	T48	M-Box
S80	2008-2012			HU137MHK#			RW4 Plus, Ilco EZ Clone Plus, or Plus Box
	2004-2008				NE66-GTS	T48	M-Box
V50	2006-2012				HU101-GTS	T48	M-Box
V60	2014				HU101-GTS	T48	M-Box
V70	2008-2011			HU137MHK#			RW4 Plus, Ilco EZ Clone Plus, or Plus Box
XC60	2010-2014			HU137MHK#			RW4 Plus, Ilco EZ Clone Plus, or Plus Box
XC70	2008-2014			HU137MHK#			RW4 Plus, Ilco EZ Clone Plus, or Plus Box
XC70, XC90	2004-2014				NE66-GTS	T48	M-Box
YAMAHA MOTORCYCLE							
BT1100 BULLDOG	2005-2009			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FJR1300	2005-2009			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FZ1	2005-2009			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FZ6	2004-2011			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FZ8	2010-2012			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
FZS1000 FAZER	2005-2009			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MAJESTY 400	2005-2009			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MT-01	2005-2012			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
MT-03	2005-2009			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
TDM600	2005-2009			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
T-MAX 500	2005-2012			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
X-MAX 125	2006-2015			ZD24RMH			RW4 Plus, Ilco EZ Clone Plus, or Plus Box
XJR 1300	2004-2009			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
XT660Z TENERE	2005-2009			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
XT1200Z SUPER TENERE	2010-2012			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
XTR	2004-2009			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
XTX	2004-2009			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
XVS1100A DRAGSTER	2004-2009			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
XVS650A DRAGSTER	2004-2009			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
YZF-R1	2005-2009			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*
YZF-R6	2003-2009			YH35RMH#			RW4 Plus*, RW4, EZ Clone Plus*, EZ Clone, Plus Box*

* EH3 and EH3LB heads can also be used for these applications. Key Assembly number would be EK3P-Blade number or EK3LB-Blade number

EH3P and EH3LB heads can also be used for these applications. Key Assembly part number would be EK3-Blade number or EK3LB-blade number. Ex. EK3-H72 or EK3LB-H72

TRANSPONDER ON-BOARD PROGRAMMING PROCEDURES

**BUICK & CADILLAC**

Originate New Master Key

1. Insert new key into ignition cylinder and turn it to the ON (RUN) position. The security light on the dash will illuminate and stay on for ten minutes.
2. When the security light goes out, you have one minute to start the next step. Turn the ignition cylinder to OFF and then back to the ON (RUN) position. The security light on the dash will illuminate and stay on for ten more minutes.
3. When the security light goes out, you have one minute to start the next step. Turn the ignition cylinder to OFF and then back on the ON (RUN) position. The security light on the dash will illuminate and stay on for ten more minutes.
4. After the security light has gone off the third time, the key has been programmed into the vehicle's computer and will operate the car. It has replaced ALL the previous electronic key codes and is the ONLY key programmed into the vehicle's computer.

Add Duplicate Key

1. Insert an existing key into the ignition cylinder.
2. Turn the ignition cylinder to ON (RUN) and back to OFF.
3. Remove the existing key and, within fifteen seconds, insert the new key and turn it to ON (RUN).
4. The security light will light up for two seconds to indicate success in programming the key into the vehicle.

If the Add Duplicate key instructions above did not work follow the variation below.

1. Insert already programmed key into ignition and START car.
2. Turn key off and remove key.
3. Insert key to be programmed and turn to ON within 15 seconds of removing the already programmed key.
4. The security light will go off once the key has been programmed.
5. Remove key and then test.

If the vehicle doesn't have a security light, leave the key in for 10 minutes and 30 seconds during step 4.

**1997 FORD, LINCOLN, MERCURY****1998 FORD, MERCURY**

Originate New Master Key

1. Insert new key into ignition cylinder and turn it to the ON (RUN) position. The security light on the dash will flash for fifteen minutes.
2. When the security light stops flashing, you have five minutes to start the next step. Turn the ignition cylinder OFF and then back to the ON (RUN) position. The security light on the dash will flash for fifteen more minutes.
3. When the security light stops flashing, you have five minutes to start the next step. Turn the ignition cylinder to OFF and then back to the ON (RUN) position. The security light on the dash will flash for fifteen more minutes.
4. After the security light stops flashing the third time, the new key has been programmed into the vehicles computer and will operate the car. It has replaced ALL the previous electronic key codes and is the ONLY key programmed into the vehicle's computer.

Add Duplicate key

1. Insert an existing key into the ignition cylinder.
2. Turn the ignition cylinder to ON (RUN) and back to OFF.
3. Remove the existing key and, within fifteen seconds, insert the new key and turn it to ON (RUN).
4. The security light will light up for two seconds to indicate success in programming the key into the vehicle.

**1998+ FORD, LINCOLN, MERCURY****1999+ FORD, MERCURY**

Originate New Master Key

1. This requires that the vehicle be connected to special diagnostic equipment (TKO/SDD). Two new Keys should be ready because the system requires a minimum of two Keys in the program. After the first two Keys are programmed, additional Keys can be entered individually by following the instructions for adding duplicate Keys.

Add Duplicate Key (Requires two working Keys)

1. Insert an existing Key into the ignition cylinder.
2. Turn the ignition cylinder to ON (RUN) and back to OFF.
3. Remove the existing Key and, within five seconds, insert a second Key and turn it to ON (RUN) then back OFF.
4. Insert the new Key before ten seconds have elapsed and turn it to ON (RUN). Leave it on for one second and turn back to OFF.
5. The security light will light up for three seconds to indicate that the new Key has been successfully programmed.



1998 MAZDA 626

The on-board programming procedures for the Mazda 626 should be used only if the preferred methods are unavailable. The Mazda dealers use a New Generation Star Tester to originate and add new duplicate keys to this model vehicle.

The ILCO RW2 or RW2, RW3, RW4/EZ-Clone should be used for these purposes by Ilco dealers. The following procedures will require pre-programmed keys. Ilco transponder keys for Mazda are not available pre-programmed

Originate New Master Key or Add Duplicate Key

1. Insert new key into ignition cylinder and turn it to the ON (RUN) position. Turn back to the LOCK position. Repeat until this has been done five times. Do not let the lock sit for more than one second in any position during this step.
2. Turn the key back to the ON (RUN) position. The dash mounted security light should be flashing rapidly. Within twenty seconds turn to the LOCK position and leave it there for five minutes. After this five minute delay, the security light should slow to a much slower rate.
3. Within twenty seconds, enter the code password.
4. The code password is obtained by supplying the vehicle's Immobilizer Unit serial number to Mazda. It is an eight digit number unique to each Immobilizer Unit.
5. While carefully watching the dash mounted security light, turn the ignition to the ON (RUN) position. Count the number of flashes by the security light and turn back to LOCK when the number of flashes equals the first digit of the password.

6. Within thirty seconds, turn the ignition lock back to ON (RUN) and count until the number of flashes matches the value of the second digit of the password. Turn the ignition lock back to LOCK.
7. Repeat until all eight password digits have been entered. Use caution and turn the lock from one position to the other only when the security light is NOT illuminated. If a mistake is made or the count of flashes is lost, wait forty-five seconds and start over.
8. When the security light stops flashing and stays illuminated, the password has been entered correctly.
9. Start the vehicle and the security light should go off within two seconds.
10. Additional new keys may be added by inserting them and starting the car within twenty seconds of removing the previous key.
11. Thirty seconds after the last key has been removed, the vehicle will end the program mode and return to normal operating mode.



1998+ TOYOTA, LEXUS

The Toyota Electronic Control Module does not have programming modes without a pre-programmed key. If there is no key available that is already programmed into the module, the module must be replaced.

To delete all but one key from the unit

1. Simultaneously depress and release brake and accelerator pedals 1 time.
2. Insert an existing master key into the ignition cylinder. Do not turn the key from the OFF (LOCK) position.
3. Within fifteen seconds of inserting the key, depress and release the accelerator pedal six times.
4. Within twenty seconds of completing the above step, depress and release the brake pedal seven times.
5. The security light will flash, indicating all keys other than the one being used have been deleted.
6. Remove the key from the ignition cylinder within ten seconds. It will be the only key still programmed to work.

Add Duplicate Key

1. Simultaneously depress and release brake and accelerator pedals 1 time.
2. Insert existing master key into ignition.
3. Within 15 seconds depress and release accelerator pedal 5 times.
4. Within 20 seconds depress and release the brake pedal 6 times and remove key.
5. Within 10 seconds insert new key into ignition.
6. Within 10 seconds depress and release the accelerator pedal 1 time.
7. After 80 seconds new key is registered and security light goes off.
8. Remove new key and depress and release brake pedal 1 time.



1998+ CHRYSLER, DODGE 1999+ CHRYSLER, JEEP

Originate New Master Key

1. This requires the vehicle to be connected to special dealer diagnostic equipment.

Add Duplicate Key - Must have two programmed

Sentry Keys

1. Insert one of the two valid keys into the ignition lock and turn to the ON (RUN) position.
2. After the key has been in the ON position for at least five seconds, but no more than 15 seconds turn the lock back to OFF.
3. Remove the key and insert the second valid key and turn to the ON position within 15 seconds. (The second key must not be the same as the first key.)

4. A theft alarm light should illuminate after ten seconds and a single chime sound will indicate entry into the Customer Programming Mode.
5. Turn the key to the OFF position within 60 seconds and remove the valid key.
6. Insert a new key and turn to the ON position.
7. After approximately ten seconds, a single chime will sound and the theft alarm light will stop. Wait five seconds and turn to the OFF position.
8. The above steps must be repeated for additional keys.



2001+ GM EXPORT VEHICLES EQUIPPED WITH THE PKIII+ SYSTEM. EXPORT VEHICLES ARE EASILY IDENTIFIED BY A 2 OR 3 DIGIT IN THE FIRST POSITION OF THE VIN NUMBER.

Originate New Master Key

Master Keys must be used.

1. Make proper cuts onto a GM Master key.
2. Insert the new working key into the ignition cylinder and turn it to the ON position. The THEFT light will light up and stay on for about 10 minutes.
3. When the light goes out, repeat the same procedure as in step #2, two more times.
4. When the THEFT light goes out, the new key has been programmed.

To program the second key.

1. Within 20 seconds of completing the last step for the first key, insert a second Master key and turn to the ON position. When the light goes out, the new key is programmed.
2. Repeat the previous step for programming up to 12 additional keys.

Add Duplicate Key - Must have two programmed Sentry Keys

1. Insert the first working key into the ignition cylinder.
2. Turn the ignition cylinder to the ON position.
3. When the SECURITY light goes out, remove the key.
4. Insert the second working key and turn the ignition cylinder ON.
5. When the SECURITY light goes out, remove the key.
6. Insert the new duplicate key and turn the ignition cylinder ON.
7. When the SECURITY light goes out, key has been programmed.

Note: For Pontiac Grand Prix 2004-2007, it may be necessary to disconnect the battery for 10 minutes, and then continue with the 3 x 10.45 On Board Procedure



2001+ FORD FOCUS, FORD ESCAPE 2001+ MAZDA TRIBUTE ONLY

Originate New Master Key

1. This requires that the vehicle be connected to special diagnostic equipment (TKO/SDD). There are two ten minute delays involved while this device erases all existing key programming and sets up the vehicle computer to accept new key codes. Two new keys should be ready because the system requires a minimum of two keys in the program. After the first two keys are programmed, additional keys can be entered individually by following the instructions for adding duplicate keys.

Add Duplicate Key (Requires two working keys)

1. Insert an existing key into the ignition cylinder.
2. Turn the ignition cylinder to ON (RUN) and back to OFF.
3. Remove the existing key and, within five seconds, insert a second key and turn it to ON (RUN) then back OFF.
4. Insert the new key before ten seconds have elapsed and turn it to ON (RUN). Leave it on for one second and turn back to OFF.
5. The security light will light up for three seconds to indicate that the new key has been successfully programmed.
6. Once the key has been successfully programmed, do not remove the key from the ignition cylinder. The key must be left in the cylinder for approximately 10 minutes before the programming procedure is complete. Should someone attempt to start the vehicle or remove the key from the ignition cylinder prior to the 10 minutes elapsing, the keys will not function correctly and the programming procedure will have to be carried out again.



2002+ TOYOTA, LEXUS

The Toyota Electronic Control Module does not have programming modes without a pre-programmed key. If there is no key available that is already programmed into the module, the module must be replaced.

To delete all but one key from the unit

1. Simultaneously depress and release brake and accelerator pedals 1 time.
2. Insert an existing master key into the ignition cylinder. Do not turn the key from the OFF (LOCK) position.
3. Within fifteen seconds of inserting the key, depress and release the accelerator pedal six times.
4. Within twenty seconds of completing the above step, depress and release the brake pedal seven times.
5. The security light will flash, indicating all keys other than the one being used have been deleted.
6. Remove the key from the ignition cylinder within ten seconds. It will be the only key still programmed to work.

Add Duplicate Key

Requires one working Toyota/Lexus Master Key.

1. Make sure all doors and windows are closed.
2. Insert Master key into the ignition cylinder.
3. Cycle the ignition cylinder from On to OFF five times.
4. Open and close the driver side door 6 times.
5. Remove the Master key and insert the new duplicates key.
6. TURN THE IGNITION CYLINDER ON.
7. The new key will be registered after 60 seconds. The THEFT light on the dashboard will go out, indicating that programming has been completed.



FORD/LINCOLN/MERCURY IKT

Add Duplicate Key (Requires two working keys)

1. Insert an existing key into the ignition cylinder.
2. Turn the ignition cylinder to ON (RUN) for at least 3 seconds, but no more than 10 seconds, and then back to OFF.
3. Remove the existing key, and within 10 seconds insert a second key, turning it ON (RUN) for at least 3 seconds, but no more than 10 seconds and then back to OFF.
4. Remove the second key, and within 20 seconds, insert the new, un-programmed key into the ignition cylinder.

5. Turn the new key to ON (RUN) for at least 6 seconds and then turn back to OFF.
6. The security light will illuminate for up to 3 seconds to indicate that the new key has been successfully programmed. A flashing security light will indicate unsuccessful programming.
7. If the key has been successfully programmed, it will start the vehicle's engines as well as operate the remote entry system.



2011 FORD FIESTA

Add Duplicate Key (Requires two working keys)

1. Insert an existing key into the ignition cylinder.
2. Turn the ignition cylinder to ON (RUN) for approximately 3 seconds and then back to OFF.
3. Remove the existing key, and within 10 seconds insert a second key, turning it ON (RUN) for approximately 3 seconds, and then back to OFF.
4. Remove the second key, and within 10 seconds, insert the new, un-programmed key into the ignition cylinder.
5. Turn the new key ON (RUN) for approximately 3 seconds and then back to OFF.
6. Repeat steps 1-5 for each additional key. A total of 8 keys can be programmed.

Programming Remote Keyless Entry (RKE)

1. Unlock the door locks, using the door lock control switch.
2. Within 6 seconds, turn the ignition cylinder from OFF to On (RUN) 4 times, with the fourth time ending in OFF.
3. Within 10 seconds, press any button on the RKE to be programmed.
4. Press any button on each of the subsequent RKE's to be programmed. A total of 8 RKE's can be programmed.
5. Exiting the programming mode can be accomplished by turning the ignition cylinder to the ON (RUN) position, waiting 10 seconds after the final RKE has been programmed, or by reaching the maximum 8 RKE's that can be programmed.



2010-2011 FORD TRANSIT CONNECT

Add Duplicate Key (Requires two working keys)

1. Insert an existing key into the ignition cylinder.
2. Turn the ignition cylinder to ON (RUN) for approximately 3 seconds and then back to OFF.
3. Remove the existing key, and within 10 seconds insert a second key, turning it ON (RUN) for approximately 3 seconds, and then back to OFF.
4. Remove the second key, and within 10 seconds, insert the new, un-programmed key into the ignition cylinder.
5. Turn the new key ON (RUN) for approximately 3 seconds and then back to OFF.
6. Repeat steps 1-5 for each additional key. A total of 8 keys can be programmed.

Programming Remote Keyless Entry (RKE)

1. The front doors must be closed and unlocked before proceeding.
2. Within 6 seconds, turn the ignition cylinder from OFF to On (RUN) 4 times, with the fourth time ending in OFF. If the module successfully enters programming mode you will hear a chime.
3. Within 10 seconds, press any button on the RKE to be programmed. You will hear a chime to indicate successful programming. Repeat this step for each RKE to be programmed. A total of 4 RKE's can be programmed.
4. Exiting the programming mode can be accomplished by turning the ignition cylinder to the ON (RUN) position, waiting 10 seconds after the final RKE has been programmed, or by reaching the maximum 8 RKE's that can be programmed.



GM HIGH SECURITY KEY (NORTH AMERICA, EXCEPT CANADA)

Add Duplicate Key

1. Insert an existing master key into the ignition cylinder.
2. Turn the ignition cylinder to ON (RUN) and back to OFF.
3. Remove the existing key, and within 10 seconds insert the new key and turn it to ON (RUN).
4. The new key has now been programmed.



GM HIGH SECURITY KEY-PEPS

Add New Transmitter (Requires one working transmitter)

1. Insert an existing transmitter into the cupholder.
2. Insert the key of the new transmitter into the driver's side door lock, turning the key to the unlock position 5 times within 10 seconds. The Driver Information Center will now display, Ready For Remote #2, 3, 4, or 5.
3. Insert the new transmitter into the transmitter pocket. The transmitter pocket is located inside the center console under the cupholder. Remove the cupholder to access the transmitter pocket.
4. Press the ignition button. Once the new transmitter has been programmed, the Driver Information Center will display that it is ready to program the next transmitter.
5. Remove the new transmitter from the transmitter pocket and press the Unlock button on the transmitter.
6. Repeat steps 3-5 to program additional transmitters. Press and hold the ignition button for 5 seconds to exit the programming mode.

Originate New Transmitter (No working transmitter exists)

1. Insert the key of the new transmitter into the driver's side door lock, turning the key to the unlock position 5 times within 10 seconds. The Driver Information Center will now display, Remote Learn Pending, Please Wait.

2. Wait ten minutes until the Driver Information Center displays, Press Engine Start Button to Learn and press the ignition button. The Driver Information Center will again display, Remote Learn Pending, Please Wait.
3. Repeat Step 2 two additional times. After the third time, all existing transmitters for the vehicle will no longer work the vehicle. Any remaining transmitters can be re-learned. The Driver Information Center will now display, Ready For Remote #1.
4. Insert the new transmitter into the transmitter pocket. The transmitter pocket is located inside the center console under the cupholder. Remove the cupholder to access the transmitter pocket.
5. Press the ignition button. Once the new transmitter has been programmed, the Driver Information Center will display that it is ready to program the next transmitter.
6. Remove the new transmitter from the transmitter pocket and press the Unlock button on the transmitter.
7. Repeat steps 4-6 to program additional transmitters. Press and hold the ignition button for 5 seconds to exit the programming mode.



2012 FORD ESCAPE/FOCUS

Add Duplicate Key (Requires two working keys)

1. Insert an existing key into the ignition cylinder.
2. Turn the ignition cylinder to ON (RUN) for at least 3 seconds, but no more than 10 seconds, and then back to OFF.
3. Remove the existing key, and within 10 seconds insert a second existing key, turning it ON (RUN) for at least 3 seconds, but no more than 10 seconds and then back to OFF.
4. Remove the second key, and within 10 seconds, insert the new, un-programmed key into the ignition cylinder.

5. Turn the new key to ON (RUN) for at least 6 seconds and then turn back to OFF.
6. The security light will illuminate for up to 3 seconds to indicate that the new key has been successfully programmed. A flashing security light will indicate unsuccessful programming.
7. If the key has been successfully programmed, it will start the vehicle's engines as well as operate the remote entry system.
8. To program additional new keys, wait at least 20 seconds and then repeat steps 1-7.



2010-2012 FORD EDGE/EXPLORER/TAURUS 2010-2012 LINCOLN MKS/MKT

Add Duplicate Key (Requires two working Intelligent Access keys)

1. Place the new Intelligent Access key in the pocket inside the center console.
2. Press the power door UNLOCK control 3 times.
3. Depress and release the brake pedal 1 time.
4. Press the power door LOCK control 3 times.
5. Depress and release the brake pedal 1 time. The indicator on the Start/Stop button should start to flash rapidly, indicating the vehicle is in programming mode and has detected 2 programmed Intelligent Access keys in the vehicle.

6. Within 1 minute, press the Start/Stop button. If successful, a message will appear on the message center indicating the new Intelligent Access key has been programmed.

Note: A maximum of 4 Intelligent Access keys can be programmed into the vehicle. If 4 Intelligent Access keys have already been programmed, the message center will indicate, "MAX # of keys learned."

7. Remove the Intelligent Access key from the center console and press the lock or unlock control on the new Intelligent Access key to exit programming mode.



OBP R---2017+ GM B119-PT AND B120-PT PHILIPS ENCRYPTED KEYS

Add Duplicate Key (Requires two existing working keys)

1. Insert an existing key into the ignition cylinder.
2. Turn the ignition cylinder to ON (RUN) and then back to OFF.
3. Remove the existing key, and within 5 seconds insert a second existing key, turning it ON (RUN) and then back to OFF.
4. Remove the second key existing key.
5. Insert the new key to be programmed within 5 seconds and turn the ignition cylinder to ON (RUN) position. The security light will turn off once the new key has been programmed successfully.
6. To program additional new keys, repeat steps 1-5.

Originate a New Key (Without two existing working keys)

1. Insert the new key into the ignition cylinder.
2. Turn the ignition cylinder to ON (RUN) and the security light will come on.
3. Wait 10 minutes until the security light turns off.
4. Turn the ignition cylinder to OFF.
5. Repeat steps 2-4 two more times. Upon completion of the third time, turn the ignition cylinder to ON (RUN), the new key is now programmed and existing keys will no longer work the vehicle.
6. To program a second key, turn the first key OFF and insert the second key and turn the ignition cylinder to ON (RUN).

Cloning Compatible Key Blanks

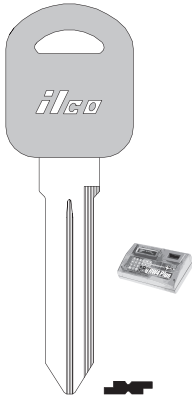
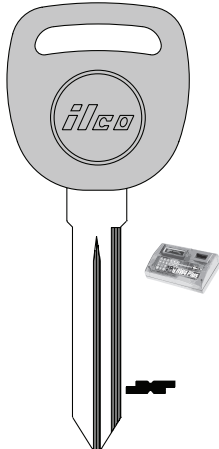
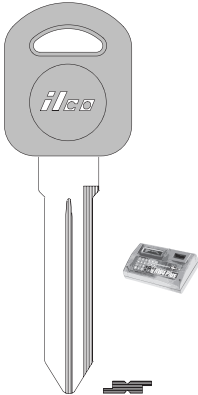
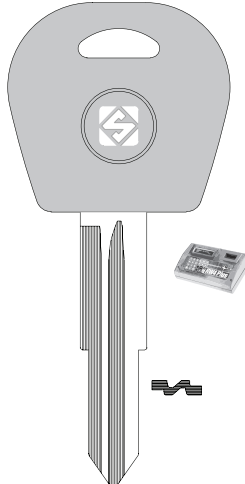
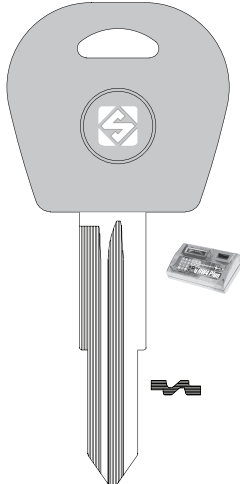
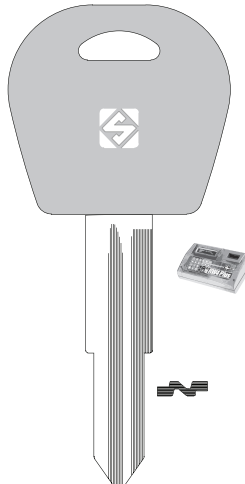
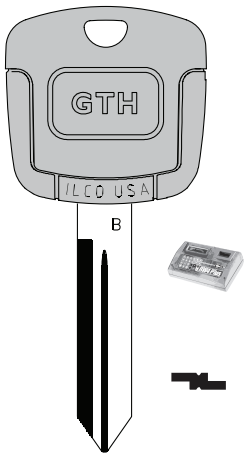
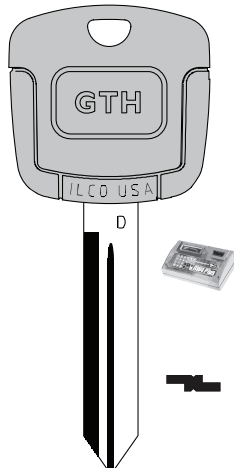
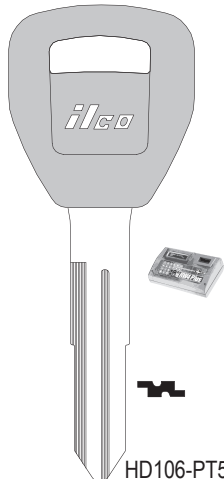
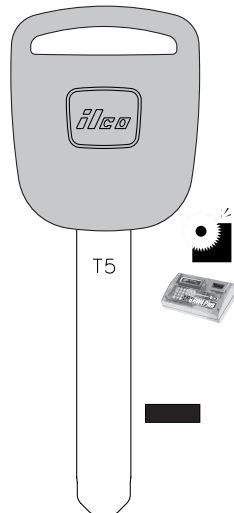
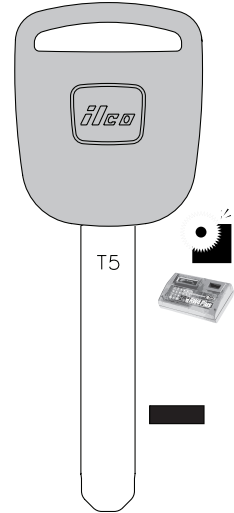
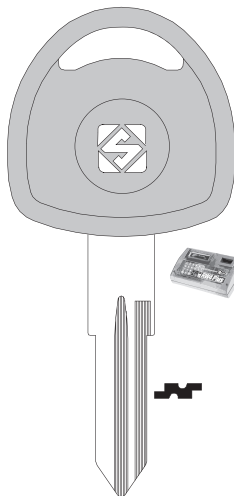
The following keys can be duplicated using a cloning tool. For more detailed vehicle information see the application chart on pages 200-223.



Cloning Tool Required



Special Duplicator Required

 <p>B97-PT5 Master B98-PT5 Valet</p>	 <p>B99-PT5 B100-PT5</p>	 <p>B103-PT5 B104-PT5</p>	 <p>DW04RT5</p>	 <p>DW05RT5</p>	 <p>DW05T5</p>
 <p>EK3-H72 EK3LB-H72 H72-GTK</p>	 <p>EK3-H84 EK3LB-H84 H84-GTK</p>	 <p>HD106-PT5 Master HD107-PT5 Valet</p>	 <p>HO01T5</p>	 <p>HOV01T5</p>	 <p>HU46T2</p>

Cloning Compatible Key Blanks

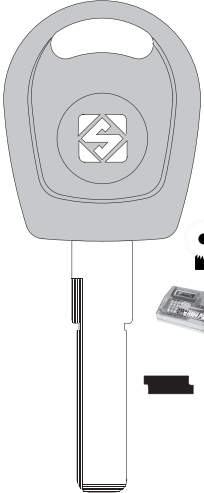
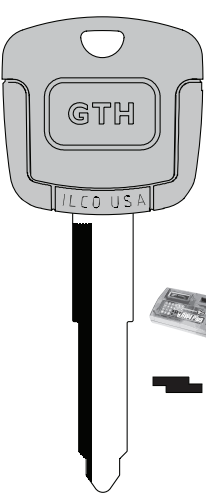
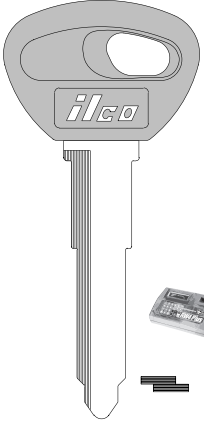
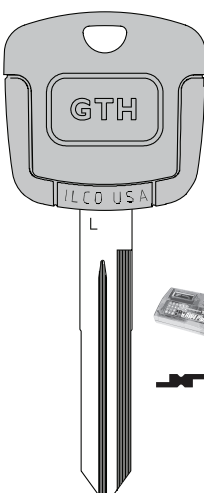
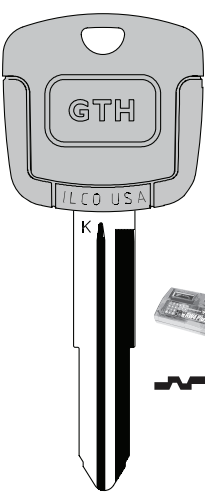
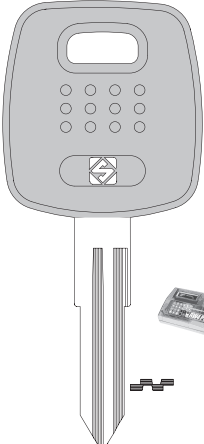
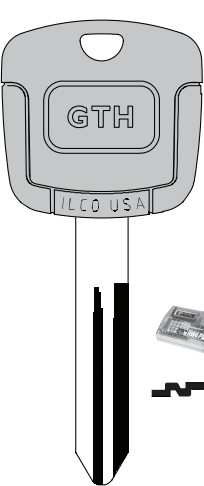
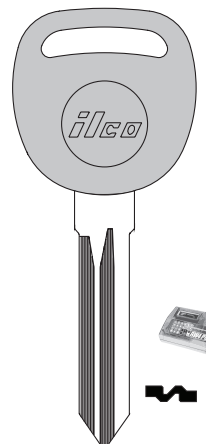
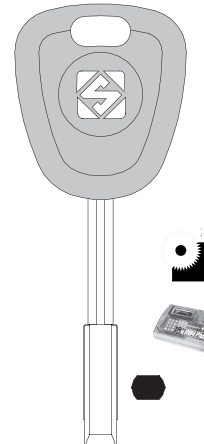
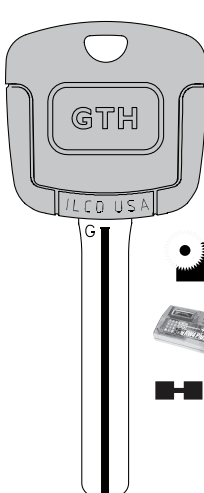
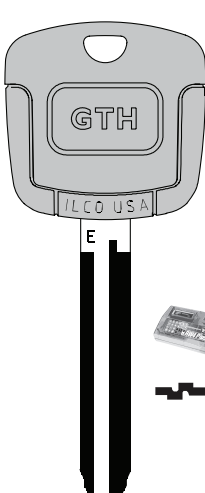
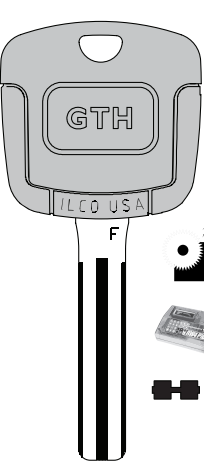
The following keys can be duplicated using a cloning tool. For more detailed vehicle information see the application chart on pages 200-223.



Cloning Tool Required



Special Duplicator Required

 <p>HU66T5</p>	 <p>EK3-MAZ24 EK3LB-MAZ24 MAZ24-GTK</p>	 <p>MAZ24RT5</p>	 <p>EK3-MIT9 EK3LB-MIT9 MIT9-GTK</p>	 <p>EK3-MIT8 EK3LB-MIT8 MIT8-GTK</p>	 <p>NSN11T2</p>
 <p>EK3-NI02 EK3LB-NI02 NI02-GTK</p>	 <p>PT04-PT5</p>	 <p>TBE1T5</p>	 <p>EK3-TOY40 EK3LB-TOY40 TOY40-GTK</p>	 <p>EK3-TOY43 EK3LB-TOY43 TOY43-GTK</p>	 <p>EK3-TOY48 EK3LB-TOY48 TOY48-GTK</p>

Cloning Compatible Key Blanks

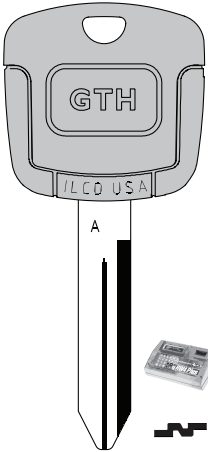
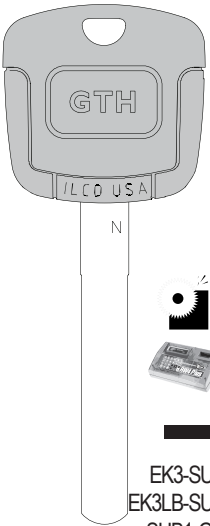
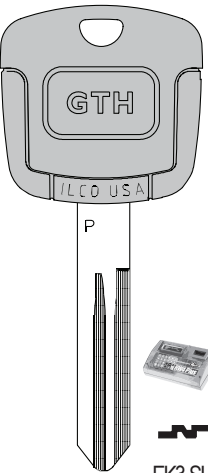
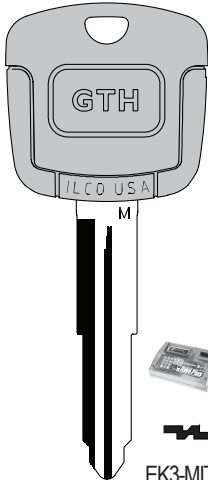
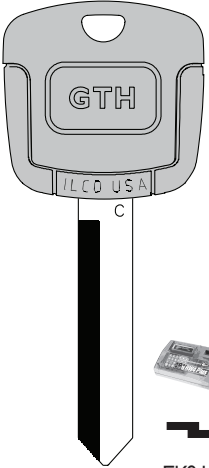

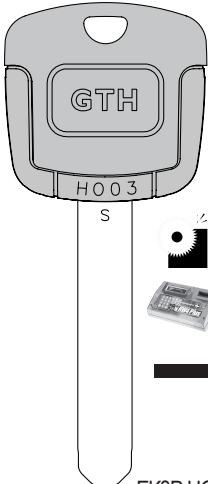
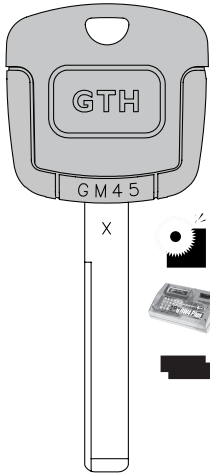
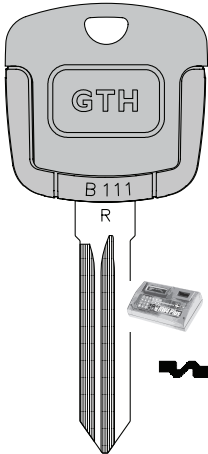
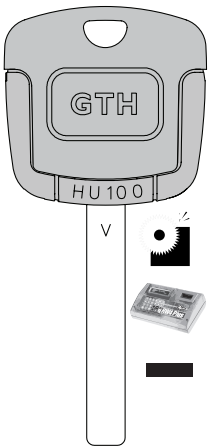
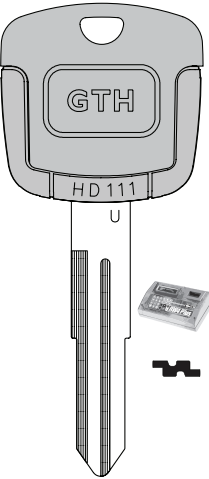
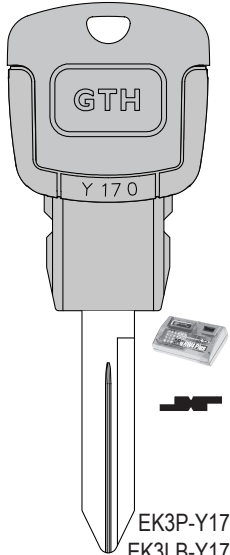
The following keys can be duplicated using a cloning tool. For more detailed vehicle information see the application chart on pages 200-223.



Cloning Tool Required



Special Duplicator Required

 <p>EK3-Y160 EK3LB-Y160 Y160-GTK</p>	 <p>EK3-SUB1 EK3LB-SUB1 SUB1-GTK</p>	 <p>EK3-SUB4 EK3LB-SUB4 SUB4-GTK</p>	 <p>EK3-MIT14 EK3LB-MIT14 MIT14-GTK</p>	 <p>EK3-H73 EK3LB-H73 H73-GTK</p>	 <p>FO21MH</p>
 <p>EK3P-HO03 EK3LB-HO03 HO03-GTK</p>	 <p>EK3P-GM45 EK3LB GM45 GM45-GTK</p>	 <p>EK3P-B111 EK3LB-B111 B111-GTK</p>	 <p>EK3P-HU100 EK3LB-HU100 HU100-GTK</p>	 <p>EK3P-HD111 EK3LB-HD111 HD111-GTK</p>	 <p>EK3P-Y170 EK3LB-Y170 Y170-GTK</p>

Cloning Compatible Key Blanks

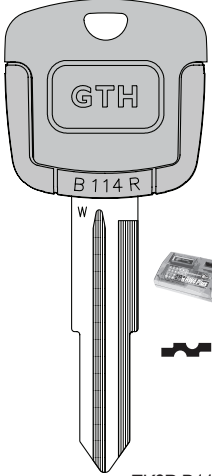
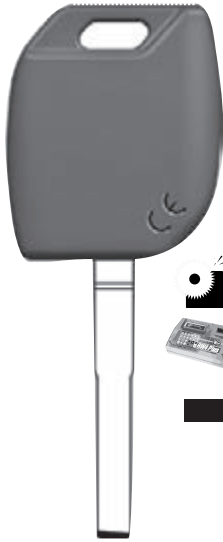






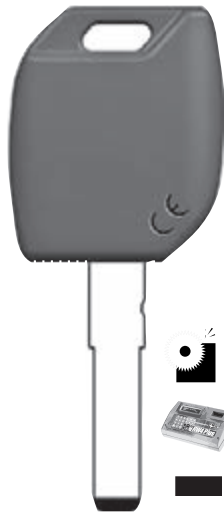
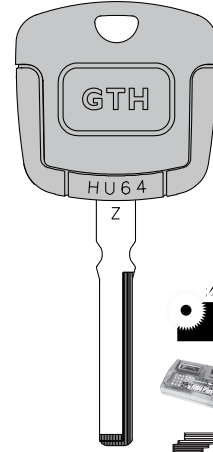

The following keys can be duplicated using a cloning tool. For more detailed vehicle information see the application chart on pages 200-223.



Cloning Tool Required



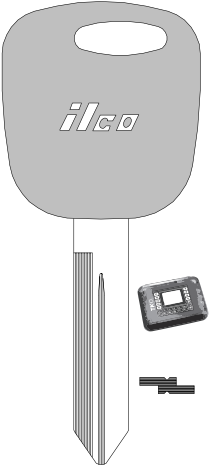
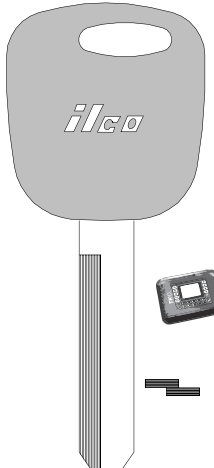
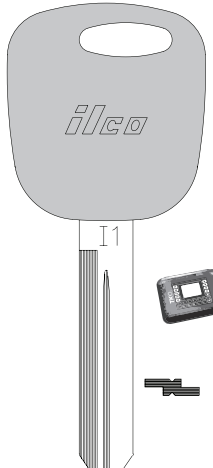
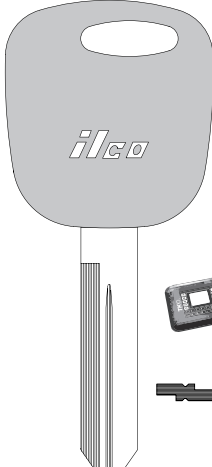
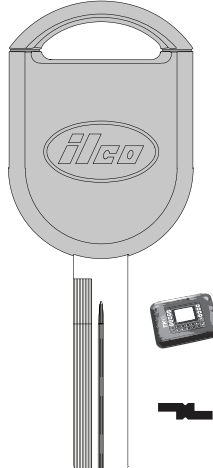
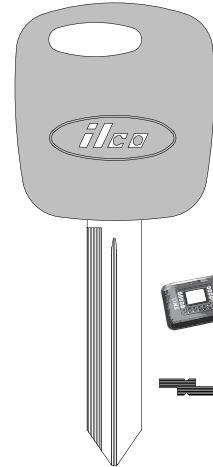
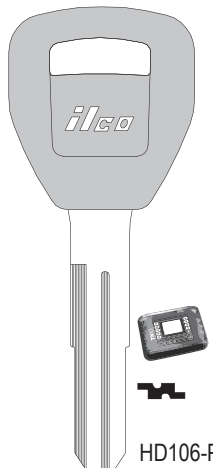
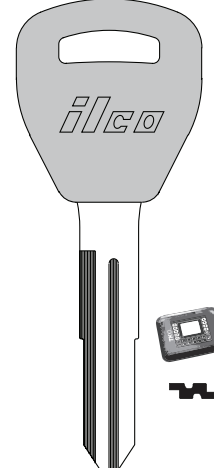
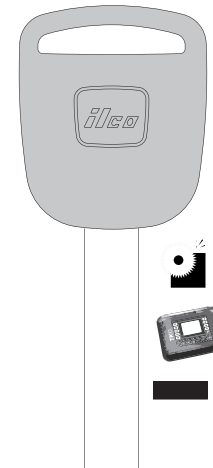
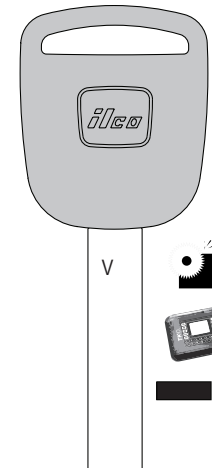
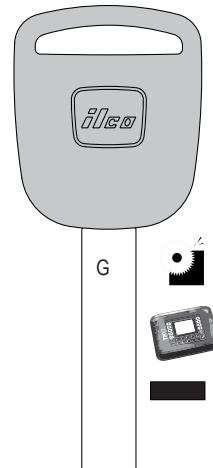
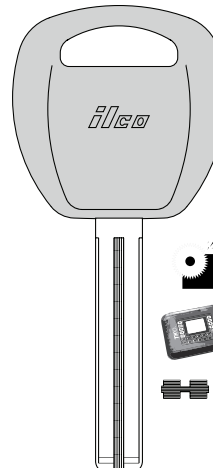
Special Duplicator Required

 <p>EK3P-B114R EK3LB-B114R B114R-GTK</p>	 <p>HU101MH</p>	 <p>HYN6MH</p>	 <p>HYN7RMH</p>	 <p>HYN14MH</p>	 <p>HYN14RMH</p>
 <p>HYN15MH</p>	 <p>KIA3RMH</p>	 <p>SIP22MH</p>	 <p>EK3P-HU64 EK3LB-HU64 HU64-GTK</p>	 <p>GTHT80</p>	

**Smart Pro / TCode Pro
MVP Pro / TKO/SDD
Device Required**

The following keys can be added to their respective vehicles by using the SDD Device or Original Diagnostic equipment only. These devices are capable of adding or deleting keys from the vehicle's memory. These keys cannot be reproduced using the RW2 or RW2, RW3, RW4/Iico EZ[®]-Clone or On-board programming. For a list of devices currently in use, refer to the Glossary section of this guide or contact Iico's Technical Assistance Department.



 <p>H72-PT</p>	 <p>H73-PT</p>	 <p>H74-PT</p>	 <p>H82-PT</p>	 <p>H92-PT</p>	 <p>H86-PT</p>
 <p>HD106-PT Master HD107-PT Valet</p>	 <p>HD111-PT</p>	 <p>HO01-PT</p>	 <p>HO03-PT</p>	 <p>HO05-PT</p>	 <p>HY20-PT</p>

**Smart Pro / TCode Pro
MVP Pro / TKO/SDD
Device Required**

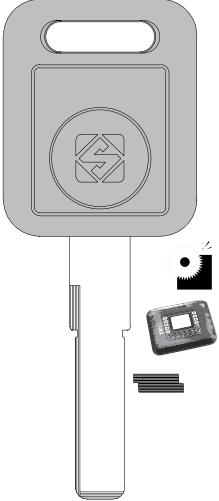
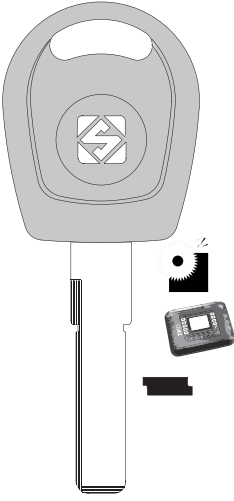
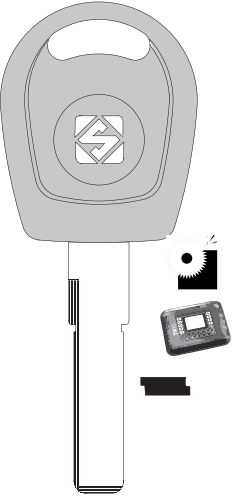
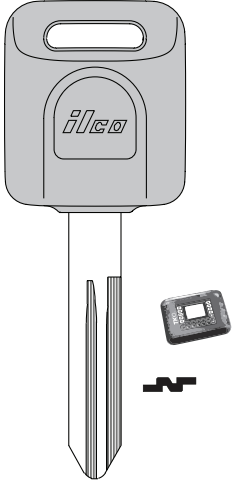
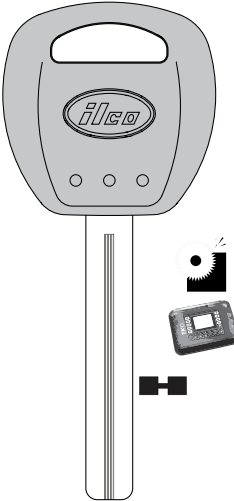
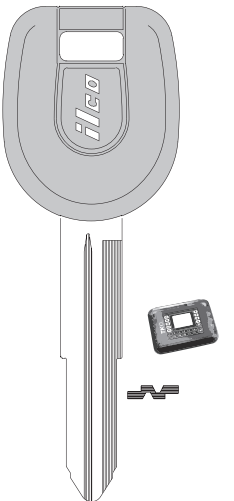
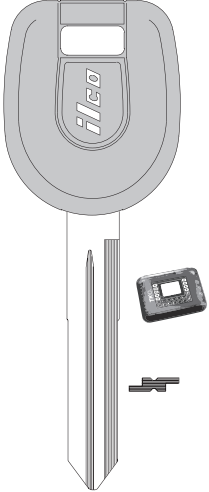
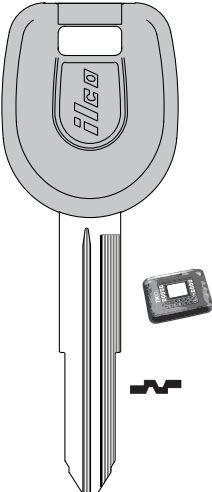
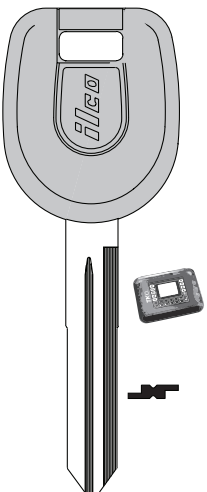
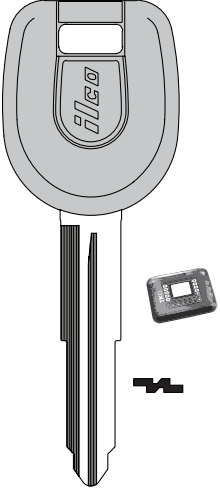
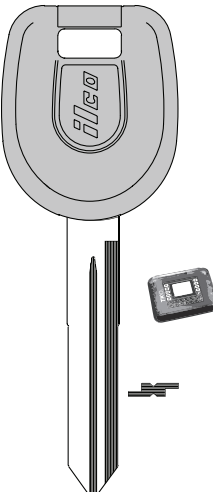
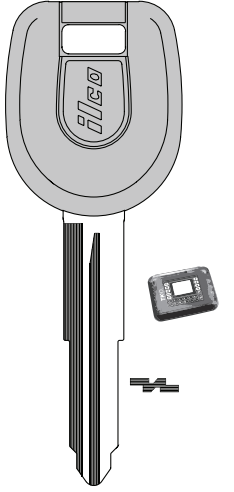
The following keys can be added to their respective vehicles by using the SDD Device or Original Diagnostic equipment only. These devices are capable of adding or deleting keys from the vehicle's memory. These keys cannot be reproduced using the RW2 or RW2, RW3, RW4/Ilco EZ²-Clone or On-board programming. For a list of devices currently in use, refer to the Glossary section of this guide or contact Ilco's Technical Assistance Department.



TKO/SDD Required



Special Duplicator Required

 <p>HU66AT6</p>	 <p>HU66T6</p>	 <p>HU66T24</p>	 <p>INF45-PT</p>	 <p>KK7-PT</p>	 <p>MIT8-PT</p>
 <p>MIT9-PT</p>	 <p>MIT12-PT</p>	 <p>MIT13-PT</p>	 <p>MIT14-PT</p>	 <p>MIT16A-PT</p>	 <p>MIT17A-PT</p>

**Smart Pro / TCode Pro
MVP Pro / TKO/SDD
Device Required**

The following keys can be added to their respective vehicles by using the SDD Device or Original Diagnostic equipment only. These devices are capable of adding or deleting keys from the vehicle's memory. These keys cannot be reproduced using the RW2 or RW2, RW3, RW4/Ilco EZ[®]-Clone or On-board programming. For a list of devices currently in use, refer to the Glossary section of this guide or contact Ilco's Technical Assistance Department.



TKO/SDD Required



Special Duplicator Required

 <p>NI01T</p>	 <p>NI02T</p>	 <p>NI04T</p>	 <p>NI05T</p>	 <p>NSN11T2</p>	 <p>SUB4-PT</p>
 <p>TOY40BT4</p>	 <p>TOY43AT4</p>	 <p>TOY44D-PT</p>	 <p>TOY44G-PT</p>	 <p>TOY44H-PT</p>	 <p>TOY48BT4</p>

**Smart Pro / TCode Pro
MVP Pro / TKO/SDD
Device Required**

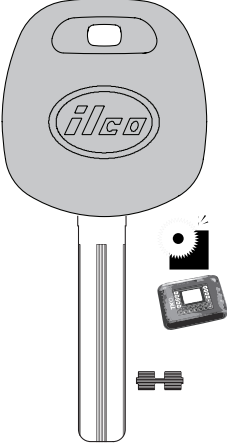
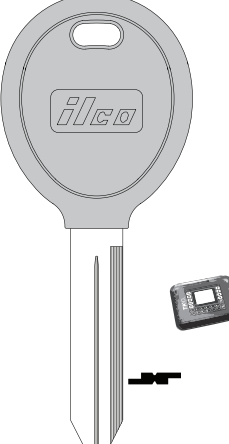
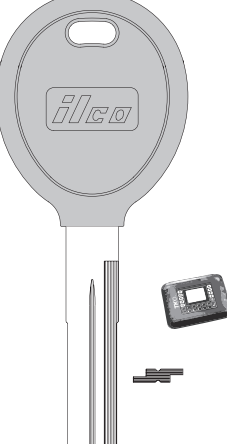
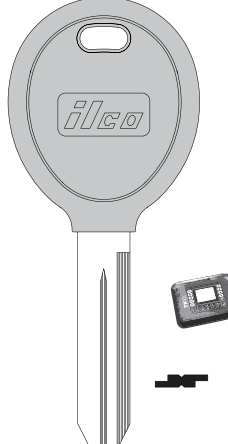
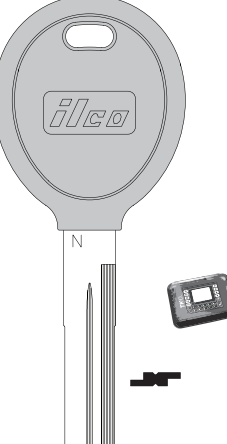
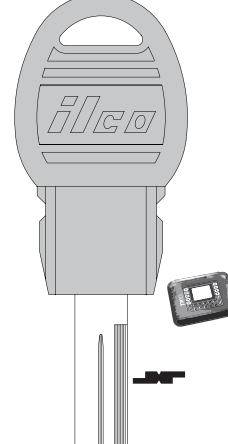
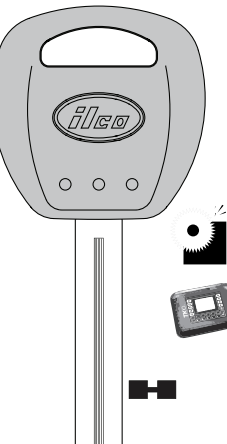
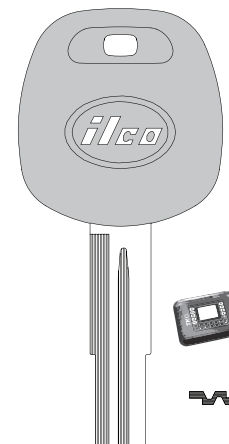

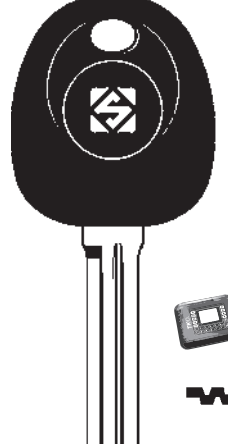

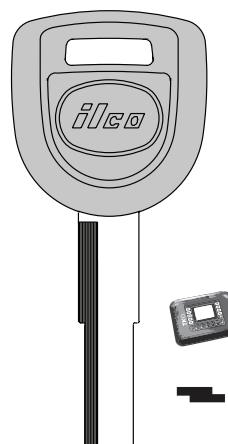
The following keys can be added to their respective vehicles by using the SDD Device or Original Diagnostic equipment only. These devices are capable of adding or deleting keys from the vehicle's memory. These keys cannot be reproduced using the RW2 or RW2, RW3, RW4/Ilco EZ²-Clone or On-board programming. For a list of devices currently in use, refer to the Glossary section of this guide or contact Ilco's Technical Assistance Department.



TKO/SDD Required



Special Duplicator Required

 <p>TOY50-PT</p>	 <p>Y160-PT</p>	 <p>Y162-PT</p>	 <p>Y164-PT</p>	 <p>Y165-PT</p>	 <p>Y170-PT</p>
 <p>KK9-PT</p>	 <p>TOY57-PT</p>	 <p>DAT17T13</p>	 <p>HYN14RT14</p>	 <p>HYN6T14</p>	 <p>MAZ24R-PT</p>

**Smart Pro / TCode Pro
MVP Pro / TKO/SDD
Device Required**

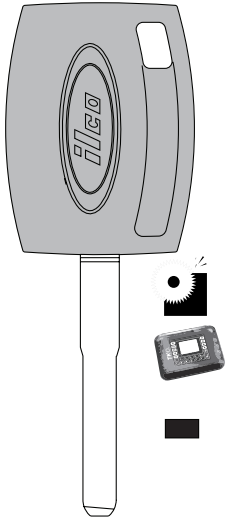
The following keys can be added to their respective vehicles by using the SDD Device or Original Diagnostic equipment only. These devices are capable of adding or deleting keys from the vehicle's memory. These keys cannot be reproduced using the RW2 or RW2, RW3, RW4/Ilco EZ[®]-Clone or On-board programming. For a list of devices currently in use, refer to the Glossary section of this guide or contact Ilco's Technical Assistance Department.



TKO/SDD Required



Special Duplicator Required

 <p>H94-PT</p>					
<p>TOY57-PT</p>	<p>DAT17T13</p>	<p>HYN14RT14</p>	<p>HYN6T14</p>	<p>MAZ24R-PT</p>	<p>H94-PT</p>

On-Board Programming and TKO/SDD Device

The following keys can be added to their respective vehicles by using the On-Board programming instructions on pages 224-229 of the guide or by using Ilco's SDD Device. For more detailed vehicle information see the application chart on pages 180-199.



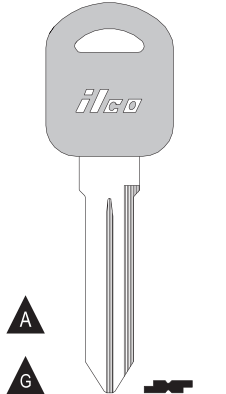
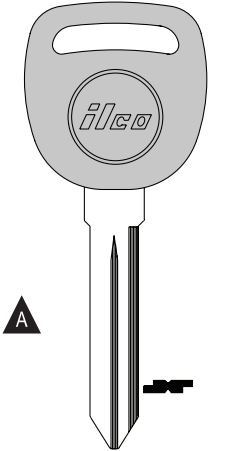
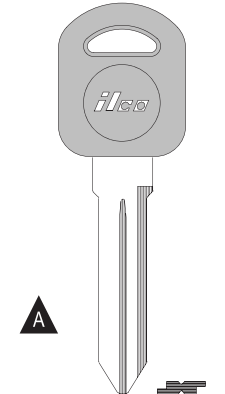
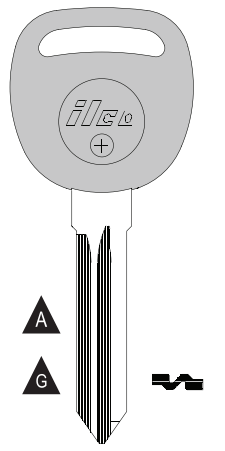
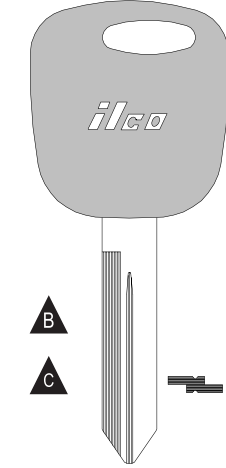
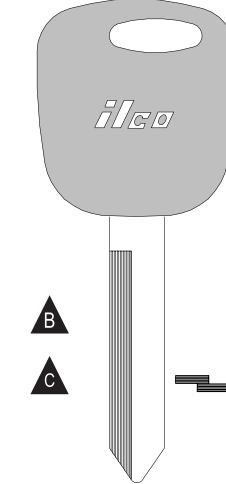
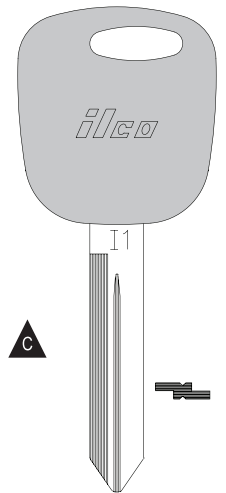
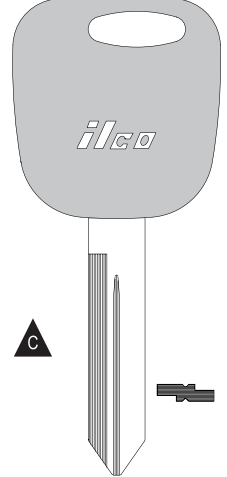
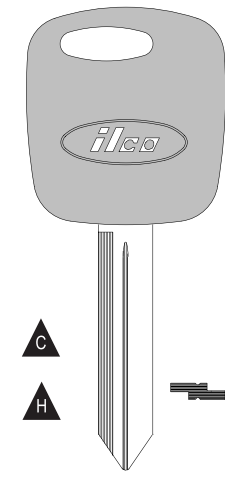
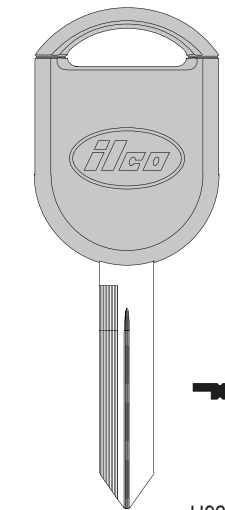
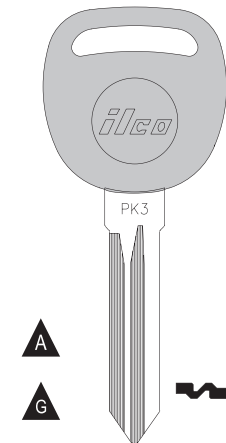
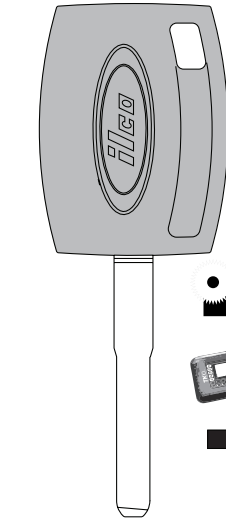
TKO/SDD Required



Special Duplicator Required



Letter indicates which on-board program to use.

 <p>B97-PT Master B98-PT Valet</p>	 <p>B99-PT Master B100-PT Valet</p>	 <p>B103-PT Master B104-PT Valet</p>	 <p>B111-PT</p>	 <p>H72-PT</p>	 <p>H73-PT</p>
 <p>H74-PT</p>	 <p>H82-PT</p>	 <p>H86-PT</p>	 <p>H92-PT</p>	 <p>PT04-PT</p>	 <p>H94-PT</p>

On-Board Programming and TKO/SDD Device

The following keys can be added to their respective vehicles by using the On-Board programming instructions on pages 224-229 of the guide or by using Ilco's SDD Device. For more detailed vehicle information see the application chart on pages 180-199.



TKO/SDD Required



Special Duplicator Required



Letter indicates which on-board program to use.

<p>▲ E ▲ I</p> <p>TOY40-BT4</p>	<p>▲ E ▲ I</p> <p>TOY43-AT4</p>	<p>▲ E ▲ I</p> <p>TOY44D-PT</p>	<p>TOY44G-PT</p>	<p>▲ E ▲ I</p> <p>TOY48-BT4</p>	<p>▲ E ▲ I</p> <p>TOY57-PT</p>
<p>▲ F</p> <p>Y160-PT</p>	<p>▲ F</p> <p>Y164-PT</p>	<p>TOY50-PT</p>	<p>B114-PT</p>	<p>B114R-PT</p>	<p>B112-PT</p>

On-Board Programming and TKO/SDD Device

The following keys can be added to their respective vehicles by using the On-Board programming instructions on pages 224-229 of the guide or by using Ilco's SDD Device. For more detailed vehicle information see the application chart on pages 180-199.



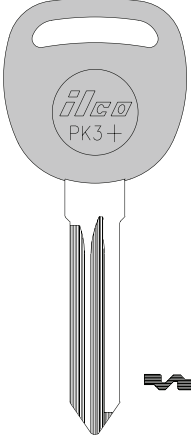
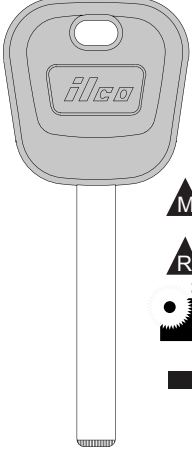

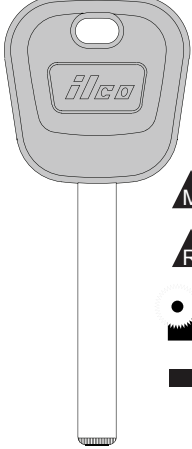
TKO/SDD Required



Special Duplicator Required



Letter indicates which on-board program to use.

 <p>B115-PT</p>	 <p>B119-PT</p>	 <p>DW04CT6</p>	 <p>B120-PT</p>		

Transponder Related Glossary Terms

SYSTEMS

Immobilizer System: System used in disarming vehicles when an improper or non-transponder key is used. The first component disarmed in most systems is the Fuel Pump.

PATS: Passive Anti-Theft System (Ford).

Securilock™: Name for Ford PATS System.

PASS Key® III: Personalized Automotive Security System (Registered Trademark - GM).

PASS Key® III+: Current generation (2004-05) of the PASS Key® III.

Passive: Requires that the user do nothing to Arm or Disarm. The system is automatic.

Fixed Code: The code required to start the vehicle does not change.

Rolling Code: This system is more complex. Each time the ignition is turned on, the engine has started and the transponder code is checked by the vehicle computer memory, a new code is written to the transponder. This new code is required for the car to start the next time.

Challenge Response Code (Encrypted): This system is the most complex of those currently in use. Communication between the key and the ECM is encrypted in both directions (bi-directional encryption of data) and the code changes during every use. In most cases, Ilco offers a solution to this system.

SYSTEM COMPONENTS

Transponder: Radio Frequency (RF) Transmitter Responder reacting to an electrical impulse of a reader constituted by a surrounding antenna.

Electronic Control Module (ECM): The ECM, or on-board computer, in a vehicle with an immobilizer system has special software designed to work with the immobilizer. The immobilizer can communicate only with an ECM, which it recognizes.

Control Module: The control module communicates with the transponder in the ignition key via the antenna ring, as well as with the ECM. The control module sends a carrier frequency via the antenna ring. The frequency can be changed to the best possible frequency if needed. A fixed number of codes are contained in the memory and the Control module verifies that the correct code is being sent.

Antenna: The antenna has two functions. It transmits the carrier frequency from the control module to the transponder and transmits a coded identification signal from the transponder to the control module.

TRANSPONDER CHIPS

Read-Only/Fixed Code: This type of chip is used on most original transponder keys. The code can be read, but it cannot be written over.

Read-Write/Fixed Code: This type of chip is used on Ilco after market keys. The transponder code can be read and programmed over.

PT: This key suffix refers to Ilco replacement keys containing pre-programmed chips.

T1: This key suffix refers to a first generation pre-programmed Philips® read/write chip used mainly in Europe.

T2: This key suffix refers to a second generation pre-programmed Philips® read/write chip and is used on some Ilco replacement keys.

T3: This key suffix refers to a glass Texas Instruments® pre-programmed read only chip.

T4: This key suffix refers to a plastic wedge Texas Instruments® pre-programmed read only chip.

T5: This key suffix refers to a blank or neutral transponder contained in the key head. This is a read-write chip used in most Ilco replacement keys that are used in conjunction with the RW2 or RW2, RW3, RW4/Ilco EZ®-Clone.

T6: This key suffix refers to a blank with a Megamos® encrypted read only chip.

T14: This key suffix refers to a plastic wedge Philips® CAN encrypted (ID46) pre-programmed read only chip.

T24: This key suffix refers to a glass Megamos® CAN encrypted pre-programmed read only chip.

Texas Instruments® (TI): This chip manufacturer produces both plastic wedge and glass transponder chips. Chips are read-only. Texas Instruments® chips for Chrysler and Lincoln LS are encrypted (Challenge Response).

Megamos®: This chip manufacturer produces both plastic wedge and glass transponder chips. The original chips are read only and used on manufacturers including Honda, Cadillac, Porsche, and Jaguar. Ilco uses a T5 to emulate this chip.

Philips®: This chip manufacturer produces read-only and read-write original chips. Ilco uses a T2 or T5 to emulate original Philips®. Primary applications of this chip in the USA are Cadillac Catera, BMW, Infiniti, Mazda, Nissan, Mercedes and Volvo. Motorola™: This read only chip is only used on one model, the Lincoln Mark VIII, and Ilco does not produce a replacement key for this car.

Temic™: This read only chip is mainly found in European applications.

ELECTRONIC KEY SYSTEMS

EB3: This prefix refers to a key blade with a molded plastic "U-shaped" bow that is used with an electronic head to complete an electronic key assembly.

EH: This prefix refers to an electronic head that contains a battery powered circuit board and is the latest version electronic head used for cloning transponder systems that utilize Philips® (ID46) encrypted transponders.

EH3: This prefix refers to an electronic head that contains a battery powered circuit board used for cloning transponder systems that utilize Texas Instruments® encrypted transponders.

EH3LB: This prefix refers to an electronic head requiring no battery used for cloning transponder systems that utilize both Texas Instruments® and Philips® encrypted.

EH3P: This prefix refers to an electronic head that contains a battery powered circuit board used for cloning transponder systems that utilize Philips® (ID46) encrypted transponders.

EK3: This prefix refers to a full electronic key assembly that includes an electronic head (EH3) and blade (EB3). It applies to vehicles that use Texas Instruments® encrypted transponders.

EK3P: This prefix refers to a full electronic key assembly that includes an electronic head (EH3P) and blade (EB3). It applies to vehicles that use Philips® (ID46) encrypted transponders.

EK3LB: This prefix refers to a full electronic key assembly that includes an electronic head (EH3LB) and blade (EB3).

GTH: This prefix refers to a modular head that contains a transponder used for cloning transponder systems that utilize both Texas Instruments® and Philips® encrypted.

GTK: This prefix refers to a full modular key assembly that includes a head (GTH) and blade (EB3). It is the latest cloning technology and applies to vehicles that use both Texas Instruments® and Philips® transponders.

ILCO SERVICING TOOLS

TD3All: Transponder Detector that identifies the presence of a transponder in an automotive key.

Ilco EZ®-Clone: Cloning device for automotive transponder keys. It is a stand-alone computer with simple 2 button operation that allows cloning of Fixed Code Transponders and Texas Instruments® encrypted transponders.

RW4 Plus: Cloning device for automotive transponder keys. It is a stand-alone computer that allows cloning of Fixed Code Transponders, Texas Instruments® encrypted transponders and Philips® (ID46) encrypted transponders. Also identifies the presence of a transponder, transponder type, ID and manufacturer. Can generate random codes and archive customer date for future use.

Ilco EZ®-Clone Plus: Cloning device for automotive transponder keys. It is a stand-alone computer that allows cloning of Fixed Code Transponders, Texas Instruments® encrypted transponders and Philips® (ID46) encrypted transponders.

Plus Box: Hardware unit that attaches to RW4 or Ilco EZ®-Clone to add the capability to clone Philips® (ID46) encrypted transponders.

Snoop: Device use the RW4 Plus, Ilco EZ®-Clone Plus, RW4 with Plus Box or Ilco EZ®-Clone with Plus Box that captures communication between the vehicle and the key when cloning Philips® (ID46) encrypted transponders.

TKO: Programming Tool for servicing vehicles when all keys have been lost, cannot be cloned or the manufacturer doesn't allow programming keys through On-Board Programming. Comes loaded with all software released by Ilco through specified date. Fully upgradeable for future software released by Ilco.

TKO Select: Programming Tool for servicing vehicles when all keys have been lost, cannot be cloned or the manufacturer doesn't allow programming keys through On-Board Programming. This version comes pre-loaded with 15 pieces of very common software and is designed to be customized, by the customer, with further Ilco software to meet specific market demands.

TCP (T-Code Pro): Programming Tool for servicing vehicles when all keys have been lost, cannot be cloned or the manufacturer doesn't allow programming keys through On-Board Programming. Comes loaded with all software released by Ilco through specified date. Fully upgradeable for future software released by Ilco.

MVPP (MVP Pro): Programming Tool for servicing vehicles when all keys have been lost, cannot be cloned or the manufacturer doesn't allow programming keys through On-Board Programming. Comes loaded with all software released by Ilco through specified date. Fully upgradeable for future software released by Ilco. This is a "Pay Per Use" tool.

Cut, Clone & Program

ILCO Automotive



North America:
U.S.A., Canada, Caribbean Islands

Kaba Ilco Corp.
400 Jeffreys Rd. • Rocky Mount, NC 27804
Phone: 1.800.334.1381 • Fax: 252.446.4702
Web: www.ilco.us

Central America:
Mexico, Guatemala, Belize, El Salvador, Honduras,
Nicaragua, Costa Rica, Panama

Corporación Cerrajera Alba S.A. de C.V.
Prolongación avenida independencia 14, Bodega 5.
Col. Los reyes, Tultitlán, Estado de Mexico. C.P. 54915
01.55.5366.7200 • www.albailco.mx

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