

**2011
Vehicle**

**K E Y B L A N K
R E F E R E N C E**



**NEW
MODELS**

**Includes some 2012
model listings.**



Years		Suggested Jaw Setting		ChipKey®	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	
Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	
Saab thru Subaru 41										
Saab (continued)										
9-3	1999 - 2010			DEALER	Refer to dealership					
9-5	1999 - 2009			DEALER	Refer to dealership					
9-2X	2005 - 2006			DEALER	Refer to dealership					
9-7X	2005 - 2009	B106	X	I-GM104	I-Key requires I-Tool or QuickCode					
Saturn										
Astra	2008 - 2009		Sidewinder- Tip	A-GM300	A-Key requires I-Tool and programming at the vehicle					
Aura	2007 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'					
Ion	2003 - 2007	B106	X							
L-Series	2000 - 2003	B96	X							
Outlook	2009 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'					
	2007 - 2008	B106	X	P-GM504	P-Key requires OBP 'A'					
Relay	2005 - 2007	B86	X	I-GM102	I-Key requires I-Tool or QuickCode			I-GM103	Valet	
Sky	2007 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'					
S-Series	1997 - 2002	B96	X							
	1995 - 1996	B88	X							
	1991 - 1994	B76	X							
Vue	2010 - 2010	DW05	X	P-GM505	P-Key requires OBP 'A'					
	2009 - 2009	DW05	X	P-GM505	P-Key requires OBP 'A'					O-GM905F
	2008 - 2008	B96, DW05	X	P-GM505	P-Key requires OBP 'A'					
	2002 - 2007	B96	X							
Scion										
tC	2010 - 2010	TR47	Wide	I-TOY150	I-Key requires I-Tool					
	2008 - 2009	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool			
	2005 - 2007	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool			
xA	2004 - 2006	TR47	Wide							
xB	2008 - 2011	TR47	Wide	DEALER	Refer to dealership					
	2004 - 2007	TR47	Wide							
xD	2008 - 2010	TR47	Wide	DEALER	Refer to dealership					
Smart										
fortwo	2008 - 2010		Sidewinder- Tip	A-MRCD300	A-Key requires I-Tool and programming at the vehicle					

Mechanical Key
To operate doors only or the primary key if no Immobilizer System is present.

Suggested Jaw Setting
Recommended setting to cut the key for the key machines listed.

ChipKey®
A key that has a transponder chip in the head that allows you to start the car.

ChipKey Information
Programming information relating to the ChipKey in the previous column only.

Alternate ChipKey
If primary ChipKey is unavailable and alternative programming capabilities are available.

Alternate ChipKey Information
Programming information relating to the Alternate ChipKey in the previous column only.

Secondary Key
For trunk, door & glove box or as a Valet depending on model.

Secondary Key Information
Type of secondary key listed in previous column. If Valet reads as a ChipKey then programming information relating to it is included.

FOB Information
Programming information relating to the FOB in the previous column only.

FOB™ (Remote)
Keyless entry remote available for that application.

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

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Acura		Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
3.5 RL	2005 - 2010	HD103	X		DEALER	Refer to dealership							
	1996 - 2004	HD103	X		I-HON100	I-Key requires I-Tool or QuickCode				I-HON101	Valet; Requires I-Tool or Quickcode		
CL	2004 - 2006				DEALER	Refer to dealership							
	1998 - 2003	HD103	X		I-HON100	I-Key requires I-Tool or QuickCode				I-HON101	Valet; Requires I-Tool or Quickcode		
	1995 - 1997	HD103	X							HD104	Valet		
CSX	2007 - 2010	HD2SV		Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle							
Integra	2000 - 2001	HD103	X		I-HON100	I-Key requires I-Tool or QuickCode				I-HON101	Valet; Requires I-Tool or Quickcode		
	1990 - 1999	HD103	X							HD104	Valet		
	1985 - 1989	HD92		Standard									
Legend	1991 - 1996	HD101		Wide						HD102	Valet		
	1986 - 1990	HD92		Standard									
MDX	2007 - 2009	HD2SV		Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle		P-HON550	P-Key requires P-Tool				
	2001 - 2006	HD103	X		I-HON100	I-Key requires I-Tool or QuickCode				I-HON101	Valet; Requires I-Tool or Quickcode		
NSX	2005 - 2007	HD103	X		DEALER	Refer to dealership							
	1997 - 2004	HD103	X		I-HON100	I-Key requires I-Tool or QuickCode				I-HON101	Valet; Requires I-Tool or Quickcode		
	1991 - 1996	HD103	X							HD104	Valet		
RDX	2007 - 2010	HD2SV		Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle		P-HON550	P-Key requires P-Tool				
RSX	2002 - 2006	HD103	X		I-HON100	I-Key requires I-Tool or QuickCode				I-HON101	Valet; Requires I-Tool or Quickcode		
SLX	1996 - 1999	B65	X										
TL	2007 - 2010	HD2SV		Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle							
	2004 - 2006	HD103	X		A-HON300	A-Key requires I-Tool and programming at the vehicle		P-HON551	P-Key requires P-Tool				
	1999 - 2003	HD103	X		I-HON100	I-Key requires I-Tool or QuickCode				I-HON101	Valet; Requires I-Tool or Quickcode		
TSX	2008 - 2010	HD2SV		Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle							
	2004 - 2007	HD103	X		A-HON300	A-Key requires I-Tool and		P-HON551	P-Key requires P-Tool				
Vigor	1992 - 1994	HD96	X										
ZDX	2011 - 2011				DEALER	Refer to dealership							
	2010 - 2010	HD2SV		Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle							
Alfa Romeo													
164	1991 - 1995	FT46	X										
Graduate	1982 - 1994	FT46	X										
GTV	1981 - 1989	FT46	X										
GTV-6	1981 - 1989	FT46	X										
Spider	1982 - 1994	FT46	X										
AMC													
All Models	1970 - 1975	RA4		Narrow						RA3	Door, Trunk, Glovebox		
Alliance	1986 - 1988	RN30		Standard						RN27	Door, Trunk, Glovebox		
	1983 - 1985	RN24	X							RN25, RN27	Door, Trunk, Glovebox		
Concord	1982 - 1984	RA4		Narrow						RA3	Door, Trunk, Glovebox		
Eagle	1982 - 1987	RA4		Narrow						RA3	Door, Trunk, Glovebox		
Encore	1986 - 1986	RN30		Standard						RN27	Door, Trunk, Glovebox		
	1984 - 1985	RN24	X							RN27	Door, Trunk, Glovebox		

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Audi		Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information	
Audi		80	1988 - 1995	V35	Wide					VW23	Door, Trunk, Glovebox			
		90	1988 - 1995	V35	Wide					VW23	Door, Trunk, Glovebox			
		100	1989 - 1994	V35	Wide					VW23	Door, Trunk, Glovebox			
		200	1989 - 1994	V35	Wide					VW23	Door, Trunk, Glovebox			
		4000	1985 - 1987	V35	Wide					VW23	Door, Trunk, Glovebox			
			1981 - 1984	PA8	X						VW23	Door, Trunk, Glovebox		
		5000	1985 - 1988	V35	Wide					VW23	Door, Trunk, Glovebox			
			1981 - 1984	PA8	X						VW23	Door, Trunk, Glovebox		
		A3	2006 - 2010	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership							
		A4	2002 - 2010	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership							
			1997 - 2001	HU66	Sidewinder- Tip, Adaptor req'd									
			1996 - 1996	V35	Wide						VW23	Door, Trunk, Glovebox		
		A5	2007 - 2010	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership							
		A6	2001 - 2010	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership							
			1996 - 2000	HU66	Sidewinder- Tip, Adaptor req'd									
			1995 - 1995	V35	Wide						VW23	Door, Trunk, Glovebox		
		A8	1997 - 2010	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership							
		Allroad	2001 - 2005	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership							
		Cabriolet	2001 - 2005	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership							
		Q5	2009 - 2011			DEALER	Refer to dealership							
		Q7	2006 - 2010			DEALER	Refer to dealership							
		R8	2007 - 2008			DEALER	Refer to dealership							
		RS6	2003 - 2003	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership							
		S4	2002 - 2010	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership							
		S5	2000 - 2001	HU66	Sidewinder- Tip, Adaptor req'd									
			2008 - 2011			DEALER	Refer to dealership							
		S6	2006 - 2011			DEALER	Refer to dealership							
			1999 - 2003	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership							
			1995 - 1997	V35	Wide									
		TT	2002 - 2010	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership							
			2000 - 2001	HU66	Sidewinder- Tip, Adaptor req'd									
Bentley														
		Arnage	1998 - 2009			DEALER	Refer to dealership							
		Azure	2006 - 2011			DEALER	Refer to dealership							
			1996 - 2003			DEALER	Refer to dealership							
		Brooklands	2008 - 2011			DEALER	Refer to dealership							
			1993 - 1998			DEALER	Refer to dealership							
		Continental	1985 - 2011			DEALER	Refer to dealership							
		Corniche	1980 - 1985			DEALER	Refer to dealership							
		Eight	1984 - 1991			DEALER	Refer to dealership							
		Mulsanne	2010 - 2011			DEALER	Refer to dealership							
			1980 - 1992			DEALER	Refer to dealership							
		Turbo	1997 - 1998			DEALER	Refer to dealership							
			1986 - 1996			DEALER	Refer to dealership							
BMW														
		1600	1968 - 1976	BMW1	X					BMW2	Door, Trunk, Glovebox			
		2002	1968 - 1976	BMW1	X					BMW2	Door, Trunk, Glovebox			
		100 Series	2008 - 2011			DEALER	Refer to dealership							
		300 Series	1995 - 2011			DEALER	Refer to dealership							
			1993 - 1994	S7BW	Sidewinder- shoulder						S6BW	Valet		
			1992 - 1992	BMW3, S7BW	X, Sidewinder- shoulder						HF40, S6BW	Valet		
			1985 - 1991	BMW3	X						HF40	Valet		

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
BMW (continued)											
300 Series	1981 - 1984	BMW2	X					HF40	Valet		
	1977 - 1980	BMW2	X								
500 Series	1995 - 2011			DEALER	Refer to dealership						
	1988 - 1994	S7BW	Sidewinder- shoulder					S6BW	Valet		
	1985 - 1987	BMW3, HF40	X								
	1981 - 1984	BMW2, HF40	X								
Buick											
Allure (Canada)	2010 - 2010		Sidewinder- Tip	A-GM300	A-Key requires I-Tool and programming at the vehicle						
	2009 - 2009	B106	X	P-GM504	P-Key requires OBP 'A'						
	2005 - 2008	B106	X	I-GM104	I-Key requires I-Tool or QuickCode						
Century	2001 - 2005	B92	X	B82P2 thru 15	Requires V-Tool to determine key in range			B85	Door, Trunk, Glovebox	O-GM900F	OBP 'GM-1'
	1997 - 2000	B92	X	B82P2 thru 15	Requires V-Tool to determine key in range			B85	Door, Trunk, Glovebox		
	1991 - 1996	B44	Narrow					B45	Door, Trunk, Glovebox		
Enclave	2008 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM905F, O-GM906F	OBP 'GM-5' Choose FOB based on button configuration of customer's FOB
	2007 - 2007	B106	X	P-GM504	P-Key requires OBP 'A'						
LaCrosse (Canada)	2010 - 2011		Sidewinder- Tip	A-GM300	A-Key requires I-Tool and programming at the vehicle						
	2009 - 2009	B106	X	P-GM504	P-Key requires OBP 'A'						
	2005 - 2008	B106	X	I-GM104	I-Key requires I-Tool or QuickCode						
LeSabre	2000 - 2005	B102	X	I-GM100	I-Key requires I-Tool or QuickCode			I-GM101	Valet		
	1992 - 1999	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
Lucerne	2006 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'						
Other Cars (not listed)	1975 - 1975	B48	Narrow					B49	Door, Trunk, Glovebox		
	1974 - 1974	B46	Narrow					B47	Door, Trunk, Glovebox		
	1973 - 1973	B44	Narrow					B45	Door, Trunk, Glovebox		
	1972 - 1972	B50	Narrow					B51	Door, Trunk, Glovebox		
	1940 - 1966	B10	Narrow					B11	Door, Trunk, Glovebox		
Park Avenue	1997 - 2005	B86	X	I-GM102	I-Key requires I-Tool or QuickCode			I-GM103	Valet		
	1991 - 1996	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
Rainier	2004 - 2007	B102	X	I-GM100	I-Key requires I-Tool or QuickCode			I-GM101	Valet	O-GM903F	OBP 'GM-4'
	2003 - 2003	B102	X	I-GM100	I-Key requires I-Tool or QuickCode			I-GM101	Valet		
Reatta	1990 - 1991	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
Regal (Canada)	2011 - 2011		Sidewinder- Tip	A-GM300	A-Key requires I-Tool and programming at the vehicle						
	2001 - 2004	B92	X	B82P2 thru 15	Requires V-Tool to determine key in range			B85	Door, Trunk, Glovebox	O-GM900F	OBP 'GM-1'
	1997 - 2000	B92	X	B82P2 thru 15	Requires V-Tool to determine key in range			B85	Door, Trunk, Glovebox		
	1994 - 1996	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
	1991 - 1993	B78	Narrow					B79	Door, Trunk, Glovebox		
	1988 - 1990	B64	Narrow					B67	Door, Trunk, Glovebox		
Rendezvous	2002 - 2007	B102	X	I-GM100	I-Key requires I-Tool or QuickCode			I-GM101	Valet	O-GM900F	OBP 'GM-2'
Riviera	1995 - 1999	B92	X	B82P2 thru 15	Requires V-Tool to determine key in range			B85	Door, Trunk, Glovebox		
	1991 - 1994	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
	1990 - 1990	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B51	Door, Trunk, Glovebox		

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Buick <i>(continued)</i>											
Roadmaster	1994 - 1996	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
	1991 - 1993	B44	Narrow					B45	Door, Trunk, Glovebox		
Skylark	1995 - 1998	B89	X								
	1994 - 1994	B86	X					B45	Door, Trunk, Glovebox		
	1993 - 1993	B84	Standard					B45	Door, Trunk, Glovebox		
	1990 - 1992	B68	X					B45	Door, Trunk, Glovebox		
Terraza	2007 - 2007	B102	X	I-GM100	I-Key requires I-Tool or QuickCode			I-GM101	Valet		
	2006 - 2006	B93	X	I-GM102	I-Key requires I-Tool or QuickCode			I-GM103	Valet		
	2005 - 2005	B106, B93	X	I-GM102, I-GM104	I-Key requires I-Tool or QuickCode			I-GM103	Valet		
Cadillac											
Allante	1989 - 1993	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B59	Door, Trunk, Glovebox		
	1987 - 1988	B62	Narrow								
Brougham	1993 - 1996	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
	1991 - 1992	B44	Narrow					B45	Door, Trunk, Glovebox		
	1987 - 1990	B50	Narrow					B51	Door, Trunk, Glovebox		
Catera	2000 - 2001	B61	X	DEALER	Refer to dealership						
	1997 - 1999	B61	X	I-GM105	I-Key requires I-Tool or QuickCode						
Concours	1991 - 1996	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
	1990 - 1990	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B51	Door, Trunk, Glovebox		
	1987 - 1989	B50	Narrow					B51	Door, Trunk, Glovebox		
CTS	2008 - 2011	B106	X	P-GM504	P-Key requires OBP 'A'						
	2003 - 2007	B106	X								
DeVille	2000 - 2005	B102	X	I-GM100	I-Key requires I-Tool or QuickCode			I-GM101	Valet		
	1991 - 1999	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
DTS	2006 - 2011	B106	X	P-GM504	P-Key requires OBP 'A'						
Eldorado	1991 - 2003	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
	1989 - 1990	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B51	Door, Trunk, Glovebox		
Escalade	2011 - 2011	B106	X	P-GM504	P-Key requires OBP 'A'						
	2009 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM905F, O-GM906F	OBP 'GM-3' Choose FOB based on button config. of customer's FOB
	2007 - 2008	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM905F, O-GM906F	OBP 'GM-5' Choose FOB based on button config. of customer's FOB
	2003 - 2006	B102	X							O-GM904F	OBP 'GM-4'
	2002 - 2002	B102	X								
	2000 - 2001	B102	X							O-GM901F	OBP 'GM-4'
	1999 - 1999	B91	X								
Fleetwood	1993 - 1996	B62	Narrow					B45	Door, Trunk, Glovebox		
	1991 - 1992	B44	Narrow					B45	Door, Trunk, Glovebox		
	1987 - 1990	B50	Narrow					B51	Door, Trunk, Glovebox		
Other Cars (not listed)	1975 - 1975	B48	Narrow					B49	Door, Trunk, Glovebox		
	1974 - 1974	B46	Narrow					B47	Door, Trunk, Glovebox		
	1973 - 1973	B44	Narrow					B45	Door, Trunk, Glovebox		
	1972 - 1972	B50	Narrow					B51	Door, Trunk, Glovebox		
	1940 - 1966	B10	Narrow					B11	Door, Trunk, Glovebox		
Seville	1998 - 2005	B102	X	I-GM100	I-Key requires I-Tool or QuickCode			I-GM101	Valet		
	1991 - 1997	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Cadillac <i>(continued)</i>	Seville	1989 - 1990	B62	Narrow	B62P1 thru 15		Requires V-Tool to determine key in range	B51	Door, Trunk, Glovebox		
		1987 - 1988	B50	Narrow				B51	Door, Trunk, Glovebox		
	SRX	2010 - 2011		Sidewinder- Tip	A-GM300		A-Key requires I-Tool programming at the vehicle				
		2008 - 2009	B106	X	P-GM504		P-Key requires OBP 'A'				
		2007 - 2007	B106	X	P-GM504		P-Key requires OBP 'A'			O-GM906F	OBP 'GM-3'
		2005 - 2006	B106	X	DEALER		Refer to dealership				
	STS	2008 - 2010	B106	X	P-GM504		P-Key requires OBP 'A'				
		2005 - 2007	B106	X							
	XLR	2010 - 2010			DEALER		Refer to dealership				
		2004 - 2009	B106	X	P-GM504		P-Key requires OBP 'A'				
Chevrolet											
Astro Van	1999 - 2005	B102	X								
	1996 - 1998	B89	X								
	1991 - 1995	B44	Narrow					B45	Door, Trunk, Glovebox		
	1990 - 1990	B50	Narrow					B51	Door, Trunk, Glovebox		
Avalanche	2007 - 2010	B106	X	P-GM504		P-Key requires OBP 'A'				O-GM905F	OBP 'GM-5'
	2003 - 2006	B102	X							O-GM904F	OBP 'GM-4'
	2002 - 2002	B102	X							O-GM901F	OBP 'GM-4'
	2001 - 2001	B102	X								
Aveo	2007 - 2010	DW04R	X								
	2004 - 2006	DW05	X								
Beretta	1991 - 1996	B44, B77	Narrow					B45	Door, Trunk, Glovebox		
	1987 - 1990	B63	Narrow					B51	Door, Trunk, Glovebox		
Blazer	1999 - 2006	B102	X								
	1995 - 1998	B89	X								
	1991 - 1994	B44	Narrow					B45	Door, Trunk, Glovebox		
C10	1983 - 1986	B48	Narrow								
	1982 - 1982	B46	Narrow								
	1981 - 1981	B44	Narrow								
	1980 - 1980	B50	Narrow								
	1979 - 1979	B48	Narrow								
	1978 - 1978	B46	Narrow								
	1977 - 1977	B44	Narrow								
	1976 - 1976	B50	Narrow								
	1975 - 1975	B48	Narrow								
	1974 - 1974	B46	Narrow								
C20	1983 - 1986	B48	Narrow								
	1982 - 1982	B46	Narrow								
	1981 - 1981	B44	Narrow								
	1980 - 1980	B50	Narrow								
	1979 - 1979	B48	Narrow								
	1978 - 1978	B46	Narrow								
	1977 - 1977	B44	Narrow								
	1976 - 1976	B50	Narrow								
	1975 - 1975	B48	Narrow								
	1974 - 1974	B46	Narrow								
C30	1983 - 1986	B48	Narrow								
	1982 - 1982	B46	Narrow								
	1981 - 1981	B44	Narrow								
	1980 - 1980	B50	Narrow								
	1979 - 1979	B48	Narrow								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Chevrolet (continued)	1978 - 1978	B46	Narrow								
	1977 - 1977	B44	Narrow								
	1976 - 1976	B50	Narrow								
	1975 - 1975	B48	Narrow								
	1974 - 1974	B46	Narrow								
C1500	2008 - 2011	B106	X	P-GM504	P-Key requires OBP 'A'						
	1999 - 2007	B102	X								
	1995 - 1998	B89	X								
	1991 - 1994	B44	Narrow								
	1987 - 1990	B50	Narrow								
C2500	2008 - 2011	B106	X	P-GM504	P-Key requires OBP 'A'						
	1999 - 2007	B102	X								
	1995 - 1998	B89	X								
	1991 - 1994	B44	Narrow								
	1987 - 1990	B50	Narrow								
C3500	1999 - 2000	B102	X								
	1995 - 1998	B89	X								
	1991 - 1994	B44	Narrow								
	1987 - 1990	B50	Narrow								
Camaro	2010 - 2011		Sidewinder- Tip	A-GM300	A-Key requires I-Tool and programming at the vehicle						
	1991 - 2002	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
	1989 - 1990	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B51	Door, Trunk, Glovebox		
	1987 - 1988	B50	Narrow					B51	Door, Trunk, Glovebox		
	1983 - 1986	B48	Narrow					B49	Door, Trunk, Glovebox		
	1982 - 1982	B46	Narrow					B47	Door, Trunk, Glovebox		
	1981 - 1981	B44	Narrow					B45	Door, Trunk, Glovebox		
Caprice	1995 - 1996	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
	1991 - 1994	B44	Narrow					B45	Door, Trunk, Glovebox		
Cavalier	1995 - 2005	B89	X								
	1993 - 1994	B84	Standard					B45	Door, Trunk, Glovebox		
	1991 - 1992	B68	X					B45	Door, Trunk, Glovebox		
Cobalt	2005 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'						
Colorado	2004 - 2010	B108	Wide								
Corsica (w/o tilt)	1991 - 1996	B44	Narrow					B45	Door, Trunk, Glovebox		
Corsica (w/tilt)	1991 - 1996	B77	Narrow					B45	Door, Trunk, Glovebox		
	1987 - 1990	B63	Narrow					B51	Door, Trunk, Glovebox		
Corvette	2005 - 2011			DEALER	Refer to dealership						
	1997 - 2004	B92	X	B82P2 thru 15	Requires V-Tool to determine key in range						
	1991 - 1996	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
	1987 - 1990	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B51	Door, Trunk, Glovebox		
	1986 - 1986	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B49	Door, Trunk, Glovebox		
Cruze	2011 - 2011		Sidewinder- Tip	A-GM300	A-Key requires I-Tool and programming at the vehicle						
Equinox	2010 - 2011		Sidewinder- Tip	A-GM300	A-Key requires I-Tool and programming at the vehicle						
	2007 - 2009	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM905F	OBP 'GM-5'
	2005 - 2006	B96	X								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Express Van	2011 - 2011	B106	X	P-GM504	P-Key requires OBP 'A'						
	2008 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'						
	1999 - 2007	B102	X								
	1996 - 1998	B89	X								
G-Van	2000 - 2004	B102, B89	X								
HHR	2006 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'						
Impala	2006 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'						
	2000 - 2005	B91	X								
	1995 - 1996	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
K10	1991 - 1994	B44	Narrow					B45	Door, Trunk, Glovebox		
	1983 - 1986	B48	Narrow								
	1982 - 1982	B46	Narrow								
	1981 - 1981	B44	Narrow								
	1980 - 1980	B50	Narrow								
	1979 - 1979	B48	Narrow								
	1978 - 1978	B46	Narrow								
	1977 - 1977	B44	Narrow								
	1976 - 1976	B50	Narrow								
	1975 - 1975	B48	Narrow								
	1974 - 1974	B46	Narrow								
K20	1983 - 1986	B48	Narrow								
	1982 - 1982	B46	Narrow								
	1981 - 1981	B44	Narrow								
	1980 - 1980	B50	Narrow								
	1979 - 1979	B48	Narrow								
	1978 - 1978	B46	Narrow								
	1977 - 1977	B44	Narrow								
	1976 - 1976	B50	Narrow								
	1975 - 1975	B48	Narrow								
	1974 - 1974	B46	Narrow								
K30	1983 - 1986	B48	Narrow								
	1982 - 1982	B46	Narrow								
	1981 - 1981	B44	Narrow								
	1980 - 1980	B50	Narrow								
	1979 - 1979	B48	Narrow								
	1978 - 1978	B46	Narrow								
K1500	1977 - 1977	B44	Narrow								
	2008 - 2011	B106	X	P-GM504	P-Key requires OBP 'A'						
	1999 - 2007	B102	X								
	1995 - 1998	B89	X								
	1991 - 1994	B44	Narrow								
K2500	1987 - 1990	B50	Narrow								
	2008 - 2011	B106	X	P-GM504	P-Key requires OBP 'A'						
	1999 - 2007	B102	X								
	1995 - 1998	B89	X								
	1991 - 1994	B44	Narrow								
K3500	1987 - 1990	B50	Narrow								
	1999 - 2000	B102	X								
	1995 - 1998	B89	X								
	1991 - 1994	B44	Narrow								
Kodiak Truck	2003 - 2003	B102	X								
	1991 - 2002	B44	Narrow					B45	Door, Trunk, Glovebox		

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Chevrolet Lumina	1999 - 2001	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key key in range			B79	Door, Trunk, Glovebox		
	1995 - 1998	B62, B89	Narrow	B62P1 thru 15	Requires V-Tool to determine key key in range			B79	Door, Trunk, Glovebox		
	1991 - 1994	B78	Narrow					B79	Door, Trunk, Glovebox		
	1990 - 1990	B64	Narrow					B67	Door, Trunk, Glovebox		
Chevrolet Lumina APV	1999 - 2005	B102	X								
	1996 - 1998	B89	X								
	1991 - 1995	B44	Narrow					B45	Door, Trunk, Glovebox		
	1990 - 1990	B50	Narrow					B51	Door, Trunk, Glovebox		
Chevrolet Malibu	2005 - 2011	B106	X	P-GM504	P-Key requires OBP 'A'						
	2004 - 2004	B106, B91	X	P-GM504	P-Key requires OBP 'A'						
	1997 - 2003	B91	X								
Chevrolet Malibu Maxx	2004 - 2008	B106	X	P-GM504	P-Key requires OBP 'A'						
Chevrolet Metro	1998 - 2001	B69	X								
Chevrolet Monte Carlo	2007 - 2009	B106	X	P-GM504	P-Key requires OBP 'A'						
	2006 - 2006	B106, B91	X	P-GM504	P-Key requires OBP 'A'						
	2000 - 2005	B91	X								
	1995 - 1999	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B79	Door, Trunk, Glovebox		
	1987 - 1990	B50	Narrow					B51	Door, Trunk, Glovebox		
Chevrolet Nova	1986 - 1988	B55	X					B56	Door, Trunk, Glovebox		
Other Cars (not listed)	1975 - 1975	B48	Narrow					B49	Door, Trunk, Glovebox		
	1974 - 1974	B46	Narrow					B47	Door, Trunk, Glovebox		
	1973 - 1973	B44	Narrow					B45	Door, Trunk, Glovebox		
	1972 - 1972	B50	Narrow					B51	Door, Trunk, Glovebox		
	1969 - 1969	B10, B44	Narrow					B45	Door, Trunk, Glovebox		
	1940 - 1966	B10	Narrow					B11	Door, Trunk, Glovebox		
Chevrolet Prizm	1998 - 2002	TR47	Wide								
Chevrolet S10 Pick-up	1999 - 2004	B102	X								
	1995 - 1998	B89	X								
	1991 - 1994	B44	Narrow					B45	Door, Trunk, Glovebox		
Chevrolet Silverado	2007 - 2011	B106	X	P-GM504	P-Key requires OBP 'A'						
	2007 - 2007	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM904F	OBP 'BM-4' OR 'GM-5' If one OBP method does not work, try the other.
	2003 - 2006	B102	X							O-GM904F	OBP 'GM-4'
	2002 - 2002	B102	X							O-GM901F	OBP 'GM-4'
	2001 - 2001	B102	X							O-GM901F, O-GM902F	OBP 'GM-4' If one FOB does program try the other.
	1999 - 2000	B102	X							O-GM902F	OBP 'GM-4'
	1995 - 1998	B89	X								
	1991 - 1994	B44	Narrow					B45	Door, Trunk, Glovebox		
Chevrolet Sport Van	2000 - 2004	B102, B89	X								
Chevrolet Sprint	1984 - 1988	DC1	Standard								
Chevrolet SSR	2003 - 2006	B102	X								
Chevrolet Suburban	2007 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM906F	OBP 'GM-5'
	2003 - 2006	B102	X							O-GM904F	OBP 'GM-4'
	2002 - 2002	B102	X							O-GM901F	OBP 'GM-4'
	2001 - 2001	B102	X							O-GM901F, O-GM902F	OBP 'GM-4' If one FOB does not program try the other.
	2000 - 2000	B102	X							O-GM902F	OBP 'GM-4'
	1999 - 1999	B102	X								
Chevrolet Tahoe	2007 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM906F	OBP 'GM-5'
	2003 - 2006	B89	X							O-GM904F	OBP 'GM-4'

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Chevrolet (continued)											
Tahoe	2002 - 2002	B89	X							O-GM901F	OBP 'GM-4'
	2001 - 2001	B89	X							O-GM901F, O-GM902F	OBP 'GM-4' If one FOB does not program try the other.
	2000 - 2000	B89	X							O-GM902F	OBP 'GM-4'
	1995 - 1999	B89	X								
Tracker	1998 - 2004	B69	X								
Trailblazer	2002 - 2009	B102	X							O-GM903F	OBP 'GM-4'
	1999 - 2001	B102	X								
	1995 - 1998	B89	X								
	1991 - 1994	B44	Narrow					B45	Door, Trunk, Glovebox		
Traverse	2010 - 2011	B106	X	P-GM504	P-Key requires OBP 'A'						
	2009 - 2009	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM906F	OBP 'GM-3'
Typhoon	2004 - 2005	B102, B108, B89	X								
	2000 - 2003	B102, B89	X								
	1995 - 1998	B89	X								
Uplander	2007 - 2009	B102	X	I-GM100	I-Key requires I-Tool or QuickCode			I-GM101	Valet		
	2005 - 2006	B89	X	I-GM102	I-Key requires I-Tool or QuickCode			I-GM103	Valet		
Venture Van	1999 - 2005	B89	X	I-GM102	I-Key requires I-Tool or QuickCode			I-GM103	Valet		
	1997 - 1998	B89	X								
Volt	2011 - 2011			DEALER	Refer to dealership						
Z28	2010 - 2011			DEALER	Refer to dealership						
	1991 - 2002	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
	1989 - 1990	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B51	Door, Trunk, Glovebox		
	1987 - 1988	B50	Narrow					B51	Door, Trunk, Glovebox		
	1983 - 1986	B48	Narrow					B49	Door, Trunk, Glovebox		
	1982 - 1982	B46	Narrow					B47	Door, Trunk, Glovebox		
	1981 - 1981	B44	Narrow					B45	Door, Trunk, Glovebox		
Chrysler											
200	2011 - 2011	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
	2011 - 2011	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
300	2008 - 2010	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'	Y159	Door, Trunk, Glovebox		
	2005 - 2007	Y159	X	A-CHRY300	A-Key requires I-Tool programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
300M	2001 - 2004	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'			O-CHRY901F	OBP 'CDJ-1'
	1998 - 2000	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
All Models	1968 - 1975	Y152	Standard					Y149	Door, Trunk, Glovebox		
Aspen	2007 - 2009	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
Cirrus	1998 - 2000	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
	1995 - 1997	Y157	X					1794V	Valet		
Concorde	2001 - 2004	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'			O-CHRY901F	OBP 'CDJ-1'
	1998 - 2000	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
	1994 - 1997	Y157	X					1794V	Valet		
	1993 - 1993	Y155	X					1793V	Valet		
Conquest	1987 - 1989	DC3	Standard								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Chrysler <i>(continued)</i>											
Crossfire	2003 - 2008	HU64	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership						
Imperial	1968 - 1975	Y152	Standard								
LHS	2001 - 2001	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'			O-CHRY901F	OBP 'CDJ-1'
	1999 - 2000	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
	1994 - 1997	Y157	X					1794V	Valet		
New Yorker	1994 - 1996	Y157	X					1794V	Valet		
	1993 - 1993	Y155	X								
	1986 - 1989	Y153	Standard					Y149	Door, Trunk, Glovebox		
	1974 - 1985	Y152	Standard					Y149	Door, Trunk, Glovebox		
Other Cars (not listed)	1969 - 1985	Y152	Standard					Y149	Door, Trunk, Glovebox		
Pacifica	2004 - 2008	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
Prowler	2001 - 2002	Y159	X								
PT Cruiser	2006 - 2010	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
	2001 - 2005	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
Sebring Convertible	2008 - 2010	Y159	X	A-CHRY300	A-Key requires I-Tool programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
	2001 - 2007	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
	1998 - 2000	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
	1996 - 1997	Y157	X					1794V	Valet		
Sebring Coupe	2001 - 2005	MIT6	X	I-MIT150	I-Key requires I-Tool	P-CHRY551	P-Key requires P-Tool				
	1996 - 2000	MIT4	X					MIT2	Valet		
	1995 - 1995	MIT1	X								
Sebring Sedan	2007 - 2010	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
	2001 - 2006	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'			O-CHRY901F	OBP 'CDJ-1'
Town & Country Van	2008 - 2010	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
	2004 - 2007	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
	2001 - 2003	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'			O-CHRY900F	OBP 'CDJ-1'
	1999 - 2000	Y159	X							O-CHRY900F	OBP 'CDJ-1'
	1996 - 1998	Y159	X								
	1994 - 1995	Y157	X					1794V	Valet		
	1993 - 1993	Y155	X					1793V	Valet		
	1992 - 1992	Y154, Y155	X					1793V	Valet		
	1990 - 1990	Y153	Standard								
Voyager	2001 - 2003	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-key requires P-Tool or OBP 'F'			O-CHRY900F	OBP 'CDJ-1'
	1996 - 2000	Y159	X								
Voyager	1994 - 1995	Y157	X					1794V	Valet		
	1993 - 1993	Y155	X					1793V	Valet		
	1992 - 1992	Y154, Y155	X					1793V	Valet		
	1991 - 1991	Y154	X								
	1990 - 1990	Y153	Standard								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Daewoo											
Lanos	1998 - 2003	DW05R	X								
Leganza	1998 - 2003	DW05	X								
Nubira	1998 - 2003	DW04R	X								
Daihatsu											
Charade	1988 - 1992	TR40	X								
Rocky	1990 - 1992	TR40	X								
Dodge											
Avenger	2008 - 2011	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
	1996 - 2000	MIT4	X								
	1995 - 1995	MIT1	X								
Caliber	2007 - 2011	Y159	X	P-CHRY552	P-Key requires P-Tool or OBP 'F'						
Caravan	2008 - 2010	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
	2004 - 2007	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
	2001 - 2003	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'			O-CHRY900F	OBP 'CDJ-1'
	1999 - 2000	Y159	X					1794V	Valet	O-CHRY900F	OBP 'CDJ-1'
	1996 - 1998	Y159	X					1794V	Valet		
	1994 - 1995	Y157	X					1793V	Valet		
	1993 - 1993	Y155	X					1793V	Valet		
	1992 - 1992	Y154, Y155	X								
	1991 - 1991	Y154	X								
	1987 - 1990	Y153	Standard					Y149	Door, Trunk, Glovebox		
	1984 - 1986	Y152	Standard					Y149	Door, Trunk, Glovebox		
Challenger	2009 - 2011	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
	1978 - 1983	DC3	Standard								
Charger	2008 - 2010	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
	2006 - 2008	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
Colt	1993 - 1994	MIT3	X					MIT5	Valet		
	1989 - 1992	MIT1	X								
	1971 - 1988	DC3	Standard								
Colt Station Wagon	1988 - 1990	DC3	Standard								
Colt Vista	1984 - 1991	DC3	Standard								
Conquest	1984 - 1986	DC3	Standard								
D50 Pick-up	1970 - 2005	DC3	Standard								
Dakota	2005 - 2009	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
	2001 - 2004	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'			O-CHRY900F	OBP 'CDJ-1'
	1994 - 2000	Y157	X					1794V	Valet		
	1993 - 1993	Y155	X								
	1992 - 1992	Y154, Y155	X								
	1990 - 1991	Y154	X								
	1987 - 1989	Y153	Standard					Y149	Door, Trunk, Glovebox		
Durango	2011 - 2011	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
	2007 - 2009	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model Dodge (continued)	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
	2004 - 2006	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle						
	2001 - 2003	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'			O-CHRY900F	OBP 'CDJ-1'
	1998 - 2000	Y157	X								
Grand Caravan	2009 - 2011	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
Grand Caravan	2008 - 2008	Y159	X	A-CHRY300, A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY552, P-CHRY553	P-Key requires P-Tool or OBP 'F'				
	2004 - 2007	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
	2001 - 2003	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'			O-CHRY900F	OBP 'CDJ-1'
	1999 - 2000	Y159	X					1796V	Valet	O-CHRY900F	OBP 'CDJ-1'
	1996 - 1998	Y159	X					1796V	Valet		
	1994 - 1995	Y157	X					1794V	Valet		
	1993 - 1993	Y155	X								
	1992 - 1992	Y154, Y155	X								
	1991 - 1991	Y154	X								
	1987 - 1990	Y153	Standard					Y149	Door, Trunk, Glovebox		
	1984 - 1986	Y152	Standard					Y149	Door, Trunk, Glovebox		
Intrepid	2001 - 2004	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'			O-CHRY901F	OBP 'CDJ-1'
	1998 - 2000	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
	1994 - 1997	Y157	X					1794V	Valet		
	1993 - 1993	Y155	X					1793V	Valet		
Journey	2009 - 2010	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
Magnum	2008 - 2008	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
	2005 - 2007	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
Monaco	1990 - 1992	RN32	Standard					RN29	Door, Trunk, Glovebox		
Neon	2000 - 2006	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
	1997 - 1999	Y157	X					1794V	Valet		
Nitro	2007 - 2011	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
Other Cars (not listed)	1969 - 1975	Y152	Standard					Y149	Door, Trunk, Glovebox		
Raider	1987 - 1990	DC3	Standard								
Ram 1500	2009 - 2009	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
	2006 - 2008	Y159	X	P-CHRY552	P-Key requires P-Tool or OBP 'F'						
	2003 - 2005	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'			O-CHRY900F	OBP 'CDJ-2'
	2002 - 2002	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
Ram 2500	2006 - 2009	Y159	X	P-CHRY552	P-Key requires P-Tool or OBP 'F'						
	2003 - 2005	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'			O-CHRY900F	OBP 'CDJ-2'
	2002 - 2002	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
Ram 3500	2006 - 2009	Y159	X	P-CHRY552	P-Key requires P-Tool or OBP 'F'						
	2003 - 2005	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'			O-CHRY900F	OBP 'CDJ-2'
	2002 - 2002	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Dodge (continued)											
Ram 4500	2008 - 2009	Y159	X	P-CHRY552	P-Key requires P-Tool or OBP 'F'						
Ram 5500	2008 - 2009	Y159	X	P-CHRY552	P-Key requires P-Tool or OBP 'F'						
Ram Charger	1993 - 1993	Y155	X					RA4	Door, Trunk, Glovebox		
	1992 - 1992	Y154, Y155	X					RA4	Door, Trunk, Glovebox		
	1990 - 1991	Y154	X					RA4	Door, Trunk, Glovebox		
	1986 - 1989	Y153	Standard					RA4	Door, Trunk, Glovebox		
	1981 - 1985	Y152	Standard					RA4	Door, Trunk, Glovebox		
Ram Pick-up	2001 - 2001	Y159	X								
	1994 - 2000	Y157	X					1794V	Valet		
	1993 - 1993	Y155	X					1793V	Valet		
	1992 - 1992	Y154, Y155	X					1793V	Valet		
	1990 - 1991	Y154	X								
	1986 - 1989	Y153	Standard								
1968 - 1985	Y152	Standard									
Ram Van / Wagon	1994 - 2003	Y157	X					1794V	Valet		
	1993 - 1993	Y155	X					1793V	Valet		
	1990 - 1992	Y154	X								
Shadow	1994 - 1994	Y157	X					1794V	Valet		
	1993 - 1993	Y155	X					1793V	Valet		
	1990 - 1992	Y154	X								
Spirit	1994 - 1995	Y157	X					1794V	Valet		
	1993 - 1993	Y155	X					1793V	Valet		
	1992 - 1992	Y154, Y155	X								
	1989 - 1991	Y154	X								
Sprinter Van	2007 - 2009	HU64	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership						
	2006 - 2006	HU64, MB17	Sidewinder- Tip, Adaptor req'd, X	I-CHRY100	I-Key requires I-Tool or QuickCode						
	2004 - 2005	MB17	X	I-CHRY100	I-Key requires I-Tool or QuickCode						
Stealth	1991 - 1996	MIT1	X								
Stratus Coupe	2001 - 2005	MIT6	X	I-MIT150	I-Key requires I-Tool	P-CHRY551	P-Key requires P-Tool				
Stratus Sedan	2001 - 2006	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'			O-CHRY901F	OBP 'CDJ-1'
	1999 - 2000	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
	1998 - 1998	Y159	X								
	1995 - 1997	Y157	X								
	1994 - 2000	Y157	X					1794V	Valet		
Vans (Full Size)	2001 - 2004	Y159	X								
	1994 - 2000	Y157	X								
	1993 - 1993	Y155	X								
	1992 - 1992	Y154, Y155	X								
	1990 - 1991	Y154	X								
	1987 - 1989	Y153	Standard					Y149	Door, Trunk, Glovebox		
1981 - 1986	Y152	Standard					Y149	Door, Trunk, Glovebox			
Viper	2010 - 2010	Y159	X								
	2005 - 2009	Y159	X							O-CHRY900F	OBP 'CDJ-1'
	1994 - 2004	Y159	X								
	1993 - 1993	Y155	X								
	1992 - 1992	Y154	X								
Eagle											
Premier	1988 - 1992	RN32	Standard					RN29	Door, Trunk, Glovebox		
Summit	1993 - 1996	MIT3	X					MIT5	Valet		
	1989 - 1992	MIT1	X					MIT2	Valet		
Talon	1996 - 1998	MIT4	X					MIT2	Valet		
	1990 - 1995	MIT1	X								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Eagle (continued)											
Vision	1998 - 1998	Y157, Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
	1994 - 1997	Y157	X					1794V	Valet		
	1993 - 1993	Y155	X					1793V	Valet		
Edsel											
Other Cars (not listed)	1959 - 1960	H27	Narrow					H26	Door, Trunk, Glovebox		
Ferrari											
308	1989 - 1994	FT46	X								
328	1989 - 1994	FT46	X								
348	1989 - 1994	FT46	X								
458 Italia	2010 - 2010			DEALER	Refer to dealership						
512TR	1992 - 1995	FT46	X								
599	2010 - 2011			DEALER	Refer to dealership						
Testarossa	1984 - 1991	FT46	X								
Fiat											
500	2012 - 2012		Sidewinder- shoulder	A-FIAT300	A-Key requires I-Tool and programming at the vehicle						
Strada	1981 - 1988	FT46	X								
	1979 - 1980	FT43	Standard								
Ford											
Aerostar	1997 - 1997	H75	Wide								
	1995 - 1996	H67	Wide								
	1994 - 1994	H67	Wide					H50	Door, Trunk, Glovebox		
	1991 - 1993	H54	Wide					H50	Door, Trunk, Glovebox		
	1987 - 1990	H55	Wide					H50	Door, Trunk, Glovebox		
Aspire	1994 - 1997	H70	X								
Bronco	1994 - 1996	H67	Wide					H50	Door, Trunk, Glovebox		
	1992 - 1993	H54	Wide					H50	Door, Trunk, Glovebox		
	1982 - 1991	H51	Wide					H50	Door, Trunk, Glovebox		
Bronco II	1982 - 1991	H51	Wide					H50	Door, Trunk, Glovebox		
Club Wagon	2006 - 2010	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'				
Van	1997 - 2005	H75	Wide								
	1996 - 1996	H67, H75	Wide								
	1995 - 1995	H67	Wide								
	1994 - 1994	H67	Wide					H50	Door, Trunk, Glovebox		
	1992 - 1993	H54	Wide					H50	Door, Trunk, Glovebox		
	1970 - 1991	H51	Wide					H50	Door, Trunk, Glovebox		
Contour	1997 - 2000	H78	X								
	1996 - 1996	H67, H71, H78	Wide, Wide, X								
	1995 - 1995	H71	Wide								
Contour V6 2.5L	1997 - 1998	H60	Wide	I-FORD101	I-Key requires I-Tool or QuickCode	H73PT	P-Key requires P-Tool or OBP 'C'				
Contour V6 LX3	1998 - 2000	H60	Wide	I-FORD101	I-Key requires I-Tool or QuickCode	H73PT	P-Key requires P-Tool or OBP 'C'				
Courier	1982 - 1982	MZ5	X					MZ9	Door, Trunk, Glovebox		
	1974 - 1981	MZ4, MZ5	X								
	1998 - 1998	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet		
	1997 - 1997	H75	Wide							O-FORD901F	OBP 'FLM-2'

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information	
Ford (continued)	1996 - 1996	H67	Wide					H50	Door, Trunk, Glovebox	O-FORD901F	OBP 'FLM-2'	
	1995 - 1995	H67	Wide					H50	Door, Trunk, Glovebox	O-FORD901F	OBP 'FLM-4'	
	1993 - 1994	H67	Wide					H50	Door, Trunk, Glovebox			
	1990 - 1992	H54	Wide					H50	Door, Trunk, Glovebox			
	1981 - 1989	H51	Wide					H50	Door, Trunk, Glovebox			
	Econoline Van	2009 - 2011	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'				
		2006 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD902F	OBP 'FLM-1'
		1999 - 2005	H75	Wide							O-FORD902F	OBP 'FLM-1'
		1997 - 1998	H75	Wide								
		1996 - 1996	H67, H75	Wide								
	1995 - 1995	H67	Wide									
	1994 - 1994	H67	Wide					H50	Door, Trunk, Glovebox			
	1992 - 1993	H54	Wide					H50	Door, Trunk, Glovebox			
	1970 - 1991	H51	Wide					H50	Door, Trunk, Glovebox			
Edge	2011 - 2011	H75	Wide	P-FORD554	P-Key requires P-Tool or OBP 'C'							
	2007 - 2010	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'					
Escape	2011 - 2011	H75	Wide	P-FORD557	P-Key requires OBP 'C'							
	2010 - 2010	H75	Wide	I-FORD150, P-FORD557	P-Key requires P-Tool or OBP 'C'							
	2009 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'					
	2008 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'					
	2006 - 2007	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD902F	OBP 'FLM-1'	
	2005 - 2005	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD902F	OBP 'FLM-2'	
	2001 - 2004	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD553	P-Key requires P-Tool or OBP 'C'			O-FORD902F	OBP 'FLM-1'	
Escort	1999 - 2003	H76	Standard							O-FORD900F, O-FORD902F	OBP 'FLM-1' Choose FOB based on button configuration of customer's FOB	
	1998 - 1998	H76	Standard							O-FORD900F	OBP 'FLM-1'	
	1997 - 1997	H76	Standard									
	1991 - 1996	H62	Wide									
	1988 - 1990	H54	Wide									
	1983 - 1987	H53	Wide					H52	Door, Trunk, Glovebox			
Excursion	2006 - 2006	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD902F	OBP 'FLM-1'	
	2005 - 2005	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD902F	OBP 'FLM-2'	
	2000 - 2004	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD902F	OBP 'FLM-1'	
	2010 - 2010	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'					
	2009 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'	
	2007 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'	
	2005 - 2006	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'	
	2003 - 2004	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'	
Expedition	2002 - 2002	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD900F, O-FORD902F	OBP 'FLM-1' Choose FOB based on button configuration of customer's FOB	
	1999 - 2001	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD902F	OBP 'FLM-1'	

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Expedition	1998 - 1998	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD902F	OBP 'FLM-1'
	1997 - 1997	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet		
Explorer	2010 - 2010	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'				
	2009 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	2006 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-5'
	2005 - 2005	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-2'
	2004 - 2004	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-5'
	2002 - 2003	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F, O-FORD902F	OBP 'FLM-5' Choose FOB based on button configuration of customer's FOB
	2001 - 2001	H75	Wide	I-FORD100, I-FORD150	I-Key requires I-Tool or QuickCode	P-FORD550, P-FORD554	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD900F, O-FORD902F	OBP 'FLM-1' Choose FOB based on button configuration of customer's FOB
	1998 - 2000	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD902F	OBP 'FLM-1'
	1997 - 1997	H75	Wide								
	1996 - 1996	H67, H75	Wide								
	1995 - 1995	H67	Wide								
	1994 - 1994	H67	Wide					H50	Door, Trunk, Glovebox		
	1991 - 1993	H54	Wide					H50	Door, Trunk, Glovebox		
Explorer Sport Trac	2010 - 2010	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'				
	2007 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD902F	OBP 'FLM-5'
	2006 - 2006	H75	Wide	I-FORD150	I-Key requires I-Tool					O-FORD902F	OBP 'FLM-5'
	2005 - 2005	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD902F	OBP 'FLM-2'
	2002 - 2004	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD902F	OBP 'FLM-5'
F-150	2011 - 2011	H75	Wide	P-FORD557	P-Key requires OBP 'C'						
	2010 - 2010	H75	Wide	I-FORD150, P-FORD557	I-Key requires I-Tool; P-Key requires OBP 'C'						
	2009 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool						
	2005 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool					O-FORD902F	OBP 'FLM-1'
	2004 - 2004	H75	Wide	I-FORD100, I-FORD150	I-Key requires I-Tool or QuickCode					O-FORD902F	OBP 'FLM-1'
	1999 - 2003	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode					O-FORD902F	OBP 'FLM-1'
	1997 - 1997	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode						
	1996 - 1996	H67, H75	Wide								
	1994 - 1995	H67	Wide								
	1992 - 1993	H54	Wide								
1970 - 1991	H51	Wide									
F-250	2011 - 2011	H75	Wide	P-FORD557	P-Key requires OBP 'C'						
	2010 - 2010	H75	Wide	I-FORD150, P-FORD557	I-Key requires I-Tool; P-Key requires OBP 'C'						
	2009 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool						
	2008 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool					O-FORD902F	OBP 'FLM-1'
	1999 - 2007	H75	Wide							O-FORD902F	OBP 'FLM-1' For 2000 - 2001 5.4L and 1999 - 2001 6.8L use OBP 'FLM-3'.
F-350	2011 - 2011	H75	Wide	P-FORD557	P-Key requires OBP 'C'						
	2010 - 2010	H75	Wide	I-FORD150, P-FORD557	I-Key requires I-Tool; P-Key requires OBP 'C'						
	2009 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool						

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
F-350	2008 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool					O-FORD902F	OBP 'FLM-1'
	1999 - 2007	H75	Wide							O-FORD902F	OBP 'FLM-1' For 2000 - 2001 5.4L and 1999 - 2001 6.8L use OBP 'FLM-3'.
F-450	2011 - 2011	H75	Wide	P-FORD557	P-Key requires OBP 'C'						
	2010 - 2010	H75	Wide	I-FORD150, P-FORD557	I-Key requires I-Tool; P-Key requires OBP 'C'						
	2009 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool						
	2008 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool						
	1999 - 2007	H75	Wide								
F-550	2011 - 2011	H75	Wide	P-FORD557	P-Key requires OBP 'C'						
	2010 - 2010	H75	Wide	I-FORD150, P-FORD557	I-Key requires I-Tool; P-Key requires OBP 'C'						
	2009 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool						
	2008 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool						
F-650	2011 - 2011	H75	Wide	P-FORD557	P-Key requires OBP 'C'						
	2010 - 2010	H75	Wide	I-FORD150, P-FORD557	I-Key requires I-Tool; P-Key requires OBP 'C'						
	2009 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool						
	2008 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool						
F-750	2011 - 2011	H75	Wide	P-FORD557	P-Key requires OBP 'C'						
	2010 - 2010	H75	Wide	I-FORD150, P-FORD557	I-Key requires I-Tool; P-Key requires OBP 'C'						
	2009 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool						
	2008 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool						
1999 - 2007	H75	Wide									
Festiva	1988 - 1993	H59	X								
Fiesta	2011 - 2011		Sidewinder- Tip	I-FORD151	I-Key requires I-Tool						
	1978 - 1981	FC7	X								
Five Hundred	2008 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'				
	2005 - 2007	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
Flex	2011 - 2011	H75	Wide	P-FORD554	P-Key requires P-Tool or OBP 'C'						
	2009 - 2010	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'				
Focus	2011 - 2011	H75	Wide	P-FORD557	P-Key requires OBP 'C'						
	2010 - 2010	H75	Wide	I-FORD150, P-FORD557	I-Key requires I-Tool; P-Key requires OBP 'C'						
	2008 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	2006 - 2007	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-2'
	2000 - 2005	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD553	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-2'
Freestar	2004 - 2007	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD902F	OBP 'FLM-1'
Freestyle	2008 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'				
	2005 - 2007	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD902F	OBP 'FLM-5'
Fusion	2011 - 2011	H75	Wide	P-FORD557	P-Key requires OBP 'C'						
	2010 - 2010	H75	Wide	I-FORD150, P-FORD557	I-Key requires I-Tool; P-Key requires OBP 'C'						
	2007 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'				
	2006 - 2006	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD902F	OBP 'FLM-1'

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
GT	2005 - 2006	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet		
LTD	1981 - 1986	H51	Wide					H50	Door, Trunk, Glovebox		
Mustang	2011 - 2011	H75	Wide	P-FORD557	P-Key requires OBP 'C'						
	2010 - 2010	H75	Wide	I-FORD150, P-FORD557	I-Key requires I-Tool; P-Key requires OBP 'C'						
	2005 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	1999 - 2004	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD900F	OBP 'FLM-1'
	1998 - 1998	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet		
	1997 - 1997	H67, H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet		
	1996 - 1996	H60, H67, H75	Wide	I-FORD100, I-FORD101	I-Key requires I-Tool or QuickCode	H73PT, P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet		
	1994 - 1995	H67	Wide								
	1993 - 1993	H51, H67	Wide					H50	Door, Trunk, Glovebox		
	1988 - 1992	H51, H59	Wide, X					H50	Door, Trunk, Glovebox		
1981 - 1987	H51	Wide					H50	Door, Trunk, Glovebox			
Other Cars (not listed)	1967 - 1975	H51	Wide					H50	Door, Trunk, Glovebox		
Probe	1993 - 1998	H65	X								
	1988 - 1992	H59	X								
Ranger	2010 - 2011	H75	Wide	I-FORD150	I-Key requires I-Tool						
	2007 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD902F	OBP 'FLM-1'
	2006 - 2006	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD902F	OBP 'FLM-1'
	2005 - 2005	H75	Wide	P-FORD554	P-Key requires P-Tool or OBP 'C'					O-FORD902F	OBP 'FLM-2'
	2001 - 2004	H75	Wide	I-FORD150	I-Key requires I-Tool					O-FORD902F	OBP 'FLM-1'
	1999 - 2000	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD902F	OBP 'FLM-1'
	1997 - 1998	H75	Wide							O-FORD902F	OBP 'FLM-1'
	1996 - 1996	H67, H75	Wide							O-FORD902F	OBP 'FLM-1'
	1994 - 1995	H67	Wide					H50	Door, Trunk, Glovebox		
	1993 - 1993	H54	Wide					H50	Door, Trunk, Glovebox		
1970 - 1992	H51	Wide					H50	Door, Trunk, Glovebox			
Taurus	2011 - 2011	H75	Wide	P-FORD557	P-Key requires OBP 'C'						
	2010 - 2010	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'				
	2008 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'				
	2006 - 2007	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	2005 - 2005	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-2'
	2004 - 2004	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	2000 - 2003	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	1998 - 1999	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD900F	OBP 'FLM-1'
	1996 - 1997	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'B'	H82PT	Valet		
	1993 - 1995	H67	Wide					H50	Door, Trunk, Glovebox		
1990 - 1992	H54	Wide					H50	Door, Trunk, Glovebox			
1986 - 1989	H56	Wide					H50	Door, Trunk, Glovebox			

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Ford (continued)											
Taurus SHO	2010 - 2010			DEALER	Refer to dealership						
Taurus X	2008 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'				
Tempo	1987 - 1994	H54	Wide					H50	Door, Trunk, Glovebox		
	1983 - 1986	H51	Wide					H50	Door, Trunk, Glovebox		
Thunderbird	2005 - 2005	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-2'
	2003 - 2004	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	2002 - 2002	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD553	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	1996 - 1997	H75	Wide								
	1994 - 1995	H67	Wide					H50	Door, Trunk, Glovebox		
	1985 - 1993	H54	Wide					H50	Door, Trunk, Glovebox		
	1984 - 1984	H51, H54	Wide					H50	Door, Trunk, Glovebox		
	1970 - 1983	H51	Wide					H50	Door, Trunk, Glovebox		
	1961 - 1964	H27	Narrow								
Transit Connect	2010 - 2011			DEALER	Refer to dealership						
Windstar	2001 - 2003	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'			O-FORD900F, O-FORD902F	OBP 'FLM-1' Choose FOB based on button configuration of customer's FOB
	1999 - 2000	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD900F, O-FORD902F	OBP 'FLM-1' Choose FOB based on button configuration of customer's FOB
	1997 - 1998	H75	Wide								
	1996 - 1996	H67, H75	Wide								
	1995 - 1995	H67	Wide								
	1994 - 1994	H67	Wide					H50	Door, Trunk, Glovebox		
Geo											
Metro	1989 - 1997	B65	X								
Prizm	1993 - 1997	B80	X								
	1989 - 1992	B72	X								
Spectrum	1985 - 1989	B53	X								
Storm	1990 - 1993	B65	X								
Tracker	1989 - 1997	B69	X								
GMC											
Acadia	2010 - 2011	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM905F, O-GM906F	OBP 'GM-3' Choose FOB based on button configuration of customer's FOB
	2007 - 2009	B106	X	P-GM504	P-Key requires OBP 'A'						
C1500	1980 - 1988	B44, B50	Narrow								
C2500	1980 - 1988	B44, B50	Narrow								
Canyon	2004 - 2010	B108	Wide								
Envoy	2008 - 2009	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM903F	OBP 'GM-4'
	2007 - 2007	B102, B106	X	P-GM504	P-Key requires OBP 'A'					O-GM903F	OBP 'GM-4'
	2002 - 2006	B102	X							O-GM903F	OBP 'GM-4'
	1999 - 2001	B102	X								
	1995 - 1998	B89	X								
Jimmy	2002 - 2007	B102	X								
	2001 - 2001	B102	X							O-GM902F	OBP 'GM-4'
	1999 - 2000	B102	X								
	1995 - 1998	B89	X								
	1980 - 1994	B44, B50	Narrow					B45, B51	Door, Trunk, Glovebox		
K1500	1980 - 1988	B44, B50	Narrow								
K2500	1980 - 1988	B44, B50	Narrow								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
GMC (continued)											
Other Cars (not listed)	1975 - 1975	B48	Narrow					B49	Door, Trunk, Glovebox		
	1974 - 1974	B46	Narrow					B47	Door, Trunk, Glovebox		
	1973 - 1973	B44	Narrow					B45	Door, Trunk, Glovebox		
	1972 - 1972	B50	Narrow					B51	Door, Trunk, Glovebox		
	1940 - 1966	B10	Narrow					B11	Door, Trunk, Glovebox		
Safari Van	1999 - 2005	B102	X								
	1995 - 1998	B89	X								
	1985 - 1994	B44, B50	Narrow					B45, B51	Door, Trunk, Glovebox		
Savana Van	2010 - 2011	B106	X	P-GM504	P-Key requires OBP 'A'						
	2009 - 2009	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM905F	OBP 'GM-5'
	2008 - 2008	B102, B106	X	P-GM504	P-Key requires OBP 'A'					O-GM905F	OBP 'GM-5'
	1999 - 2007	B102	X								
	1995 - 1998	B89	X								
Sierra Pick-up	1980 - 1994	B44, B50	Narrow					B45, B51	Door, Trunk, Glovebox		
	2010 - 2011	B106	X	P-GM504	P-Key requires OBP 'A'						
	2008 - 2009	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM905F	OBP 'GM-5'
	2007 - 2007	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM905F	OBP 'GM-4' or 'GM-5' For 6.0L use OBP 'GM-4', for 8.1L use OBP 'GM-5'
	2003 - 2006	B102	X							O-GM904F	OBP 'GM-4'
	2002 - 2002	B102	X							O-GM901F	OBP 'GM-4'
	2001 - 2001	B102	X							O-GM901F, O-GM902F	OBP 'GM-4' If one FOB does not program, try the other
	1999 - 2000	B102	X							O-GM902F	OBP 'GM-4'
	1995 - 1998	B89	X								
	1980 - 1994	B44, B50	Narrow					B45, B51	Door, Trunk, Glovebox		
Sonoma Pick-up	2002 - 2004	B102	X							O-GM901F	OBP 'GM-4'
	2001 - 2001	B102	X							O-GM901F, O-GM902F	OBP 'GM-4' If one FOB does not program, try the other
	1999 - 2000	B102	X							O-GM902F	OBP 'GM-4'
	1998 - 1998	B89	X							O-GM902F	OBP 'GM-4'
	1995 - 1997	B89	X							O-GM902F	OBP 'GM-4'
Terrain	2010 - 2011		Sidewinder- Tip	A-GM300	A-Key requires I-Tool and programming at the vehicle						
Topkick / C4500	1991 - 2004	B44	Narrow					B45	Door, Trunk, Glovebox		
Yukon	2010 - 2011	B106	X	P-GM504	P-Key requires OBP 'A'						
	2009 - 2009	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM905F, O-GM906F	OBP 'GM-5' Choose FOB based on button configuration of customer's FOB
	2007 - 2008	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM906F	OBP 'GM-5'
	2006 - 2006	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM904F	OBP 'GM-4'
	2003 - 2005	B102	X							O-GM904F	OBP 'GM-4'
	2002 - 2002	B102	X							O-GM901F	OBP 'GM-4'
	2001 - 2001	B102	X							O-GM901F, O-GM902F	OBP 'GM-4' If one FOB does not program, try the other
	2000 - 2000	B102	X							O-GM902F	OBP 'GM-4'
	1995 - 1999	B89	X								
	1991 - 1994	B44	Narrow					B45	Door, Trunk, Glovebox		
	1987 - 1990	B50	Narrow					B51	Door, Trunk, Glovebox		
	1983 - 1986	B48	Narrow					B49	Door, Trunk, Glovebox		
	1982 - 1982	B46	Narrow					B47	Door, Trunk, Glovebox		
Honda											
Accord	2008 - 2011	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle						
	2003 - 2007	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle	P-HON550	P-Key requires P-Tool				

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Accord	1998 - 2002	HD103	X	I-HON100	I-Key requires I-Tool or QuickCode			I-HON101	Valet; Requires I-Tool or Quickcode		
Accord	1990 - 1997	HD103	X					HD104	Valet		
Coupe / Sedan	1982 - 1989	HD90	Standard								
	1980 - 1981	HD70U	X								
Accord Crosstour	2010 - 2011	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle						
Accord Station Wagon	1991 - 1997	HD103	X					HD104	Valet		
Civic	2006 - 2011	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle	P-HON550	P-Key requires P-Tool				
	2003 - 2006	HD2SV	Sidewinder- Tip	I-HON102	I-Key requires I-Tool or QuickCode			I-HON103	Valet; Requires I-Tool or Quickcode		
	2001 - 2002	HD103	X	I-HON100	I-Key requires I-Tool or QuickCode			I-HON101	Valet; Requires I-Tool or Quickcode		
	1995 - 2000	HD103	X					HD104	Valet		
	1994 - 1994	HD103, HD91	X					HD104, HD95	Valet		
	1988 - 1993	HD91	X					HD95	Valet		
	1984 - 1987	HD90	Standard					HD94	Valet		
	1982 - 1983	HD82	Standard								
	1977 - 1981	HD70U	X								
	1976 - 1976	HD70U, AA2	X					HO44	Door, Trunk, Glovebox		
	1973 - 1975	AA2	X					HO44	Door, Trunk, Glovebox		
CR-V	2010 - 2011	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle						
	2007 - 2009	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle	P-HON550	P-Key requires P-Tool				
	2002 - 2006	HD2SV	Sidewinder- Tip	I-HON102	I-Key requires I-Tool or QuickCode			I-HON103	Valet; Requires I-tool or Quickcode		
	1997 - 2001	HD103	X					HD104	Valet		
CRX	1988 - 1991	HD91	X								
	1985 - 1987	HD90	Standard								
CR-Z	2011 - 2011	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle						
del Sol	1993 - 1997	HD103	X					HD104	Valet		
Element	2008 - 2011	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle						
	2007 - 2007	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle	P-HON550	P-Key requires P-Tool				
	2006 - 2006	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle	P-HON550	P-Key requires P-Tool				
	2003 - 2005	HD2SV	Sidewinder- Tip	I-HON102	I-Key requires I-Tool or QuickCode			I-HON103	Valet; Requires I-Tool or Quickcode		
Fit	2007 - 2011	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle						
Insight	2010 - 2011	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle						
	2000 - 2006	HD103	X	I-HON100	I-Key requires I-Tool or QuickCode			I-HON101	Valet; Requires I-Tool or Quickcode		
Odyssey	2007 - 2011	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle						
	2005 - 2006	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle	P-HON550	P-Key requires P-Tool				
	2003 - 2004	HD2SV	Sidewinder- Tip	I-HON102	I-Key requires I-Tool or QuickCode			I-HON103	Valet; Requires I-Tool or Quickcode		
	1998 - 2002	HD103	X	I-HON100	I-Key requires I-Tool or QuickCode			I-HON101	Valet; Requires I-Tool or Quickcode		
	1995 - 1997	HD103	X					HD104	Valet		
Passport	1998 - 2002	HD103	X					HD104	Valet		
	1996 - 1997	B65	X								
	1995 - 1995	B65, B74	X								
	1994 - 1994	B74	X								
Pilot	2009 - 2011	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle						
	2006 - 2008	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle	P-HON550	P-Key requires P-Tool				

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Honda (continued)											
Pilot	2003 - 2005	HD2SV	Sidewinder- Tip	I-HON102	I-Key requires I-Tool or QuickCode			I-HON103	Valet; Requires I-Tool or Quickcode		
Prelude	1997 - 2002	HD103	X	I-HON100	I-Key requires I-Tool or QuickCode			I-HON101	Valet; Requires I-Tool or Quickcode		
	1992 - 1996	HD103	X					HD104	Valet		
	1991 - 1991	HD98	X								
	1983 - 1990	HD90	Standard								
	1982 - 1982	HD82	Standard								
	1979 - 1981	HD70U	X								
Ridgeline	2005 - 2011	HD2SV	Sidewinder- Tip	A-HON301	A-Key requires I-Tool and programming at the vehicle	P-HON550	P-Key requires P-Tool				
S2000	2006 - 2010			DEALER	Refer to dealership						
	2004 - 2005	HD2SV	Sidewinder- Tip	I-HON102	I-Key requires I-Tool or QuickCode			I-HON103	Valet; Requires I-Tool or Quickcode		
	2000 - 2003	HD103	X	I-HON100	I-Key requires I-Tool or QuickCode			I-HON101	Valet; Requires I-Tool or Quickcode		
Hummer											
H1	2000 - 2004	H51	Wide					B4, H50, Y13	Door, Trunk, Glovebox		
H2	2008 - 2009	B106	X	P-GM504	P-Key requires OBP 'A'						
	2003 - 2007	B102	X							O-GM904F	OBP 'GM-4'
H3	2009 - 2009	B106	X	P-GM504	P-Key requires OBP 'A'						
	2008 - 2008	B102, B106	X	P-GM504	P-Key requires OBP 'A'						
	2006 - 2007	B102	X								
Hyundai											
Accent	2006 - 2010	HY17	X								
	1995 - 2005	HY13, HY14	X								
Azera	2006 - 2011	LXP90	Sidewinder- Tip	A-HYUN300	A-Key requires I-Tool and programming at the vehicle						
Elantra	2010 - 2010	HY16	X	DEALER	Refer to dealership						
	2007 - 2009	HY16	X								
	1996 - 2006	HY14	X								
	1992 - 1995	HY6	X								
Elantra Touring	2009 - 2011		Sidewinder- Tip	A-HYUN300	A-Key requires I-Tool and programming at the vehicle						
Entourage	2007 - 2008	HY15	X								
Equus	2011 - 2011			DEALER	Refer to dealership						
Excel	1990 - 1994	HY5	X								
	1986 - 1989	HY2	X								
Genesis	2009 - 2010			DEALER	Refer to dealership			HY15	Door, Trunk, Glovebox		
Pony	1985 - 1987	DC3	Standard								
Sante Fe	2007 - 2010	HY15	X								
	2001 - 2006	HY12	X								
Scoupe	1991 - 1995	HY5	X								
Sonata	2011 - 2011	LXP90	Sidewinder- Tip	DEALER	Refer to dealership						
	2006 - 2010	HY15	X								
	1995 - 2005	HY12	X								
	1989 - 1994	HY4	X								
Tiburon	1997 - 2008	HY14	X								
Tiburon (Canada only)	2002 - 2002	HY14	X								
Tucson	2010 - 2010	HY14	X								
	2005 - 2009	HY14, HY15	X								
Veracruz	2007 - 2010	HY15	X								
XG300	2001 - 2003	HY12	X								
XG350	2002 - 2005	HY12	X								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Infiniti	Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information	
Infiniti	EX35	2008 - 2010			DEALER	Refer to dealership			DA34	Door, Trunk, Glovebox			
		2009 - 2010			DEALER	Refer to dealership			DA34	Door, Trunk, Glovebox			
		2008 - 2008	DA34	X		A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
		2003 - 2007	DA34	X		A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	FX45	2009 - 2010				DEALER	Refer to dealership			DA34	Door, Trunk, Glovebox		
		2008 - 2008	DA34	X		A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
		2003 - 2007	DA34	X		A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	FX50	2009 - 2010				DEALER	Refer to dealership			DA34	Door, Trunk, Glovebox		
	G20	1999 - 2002	DA34	X		I-NIS150	I-Key requires I-Tool	P-NIS550	P-Key requires P-Tool				
		1991 - 1998	DA31	X						DA28	Door, Trunk, Glovebox		
	G25	2011 - 2011	DA34	X		DEALER	Refer to dealership						
	G35	2008 - 2008				DEALER	Refer to dealership			DA34	Door, Trunk, Glovebox		
		2007 - 2007	DA34	X		A-NIS300, DEALER	A-Key requires I-Tool and programming at the vehicle, Refer to dealer	P-NIS551	P-Key requires P-Tool	DA34	Door, Trunk, Glovebox		
		2003 - 2006	DA34	X		A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	G37	2008 - 2010				DEALER	Refer to dealership			DA34	Door, Trunk, Glovebox		
	I30	2000 - 2004	DA34	X		I-NIS150	I-Key requires I-Tool	P-NIS550	P-Key requires P-Tool				
		1999 - 1999	DA31	X		I-NIS100	I-Key requires I-Tool or QuickCode						
		1996 - 1998	DA31	X									
	I35	2000 - 2004	DA34	X		I-NIS150	I-Key requires I-Tool	P-NIS550	P-Key requires P-Tool				
		1999 - 1999	DA31	X		I-NIS100	I-Key requires I-Tool or QuickCode						
1997 - 1998		DA38	X										
1996 - 1996		DA31	X										
J30	1997 - 1997	DA38	X										
	1992 - 1996	DA31	X										
M30	1990 - 1992	DA31	X										
M35	2006 - 2010				DEALER	Refer to dealership							
M37	2011 - 2011				DEALER	Refer to dealership							
M45	2006 - 2010	DA34	X		DEALER	Refer to dealership							
	2003 - 2005	DA34	X										
M56	2011 - 2011				DEALER	Refer to dealership							
Q45	2002 - 2006				DEALER	Refer to dealership							
	1997 - 2001		X		I-NIS101	I-Key requires I-Tool or QuickCode							
QX4	2001 - 2004	DA34	X		I-NIS150	I-Key requires I-Tool	P-NIS550	P-Key requires P-Tool					
	1999 - 2000	DA34	X		I-NIS150	I-Key requires I-Tool	P-NIS550	P-Key requires P-Tool					
	1997 - 1998	DA34	X										
QX56	2008 - 2010	DA34	X		DEALER	Refer to dealership							
	2004 - 2007	DA34	X		A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool					
Isuzu													
Amigo	1998 - 2001	B101	X						HD104	Valet			
	1989 - 1997	B65	X										
Ascender	2003 - 2008	B102	X										
Axiom	2003 - 2004				DEALER	Refer to dealership							
	2002 - 2002	B101	X						HD104	Valet			
Hombre Pick-up	1996 - 2001	B89	X										
i280	2006 - 2006	B108	Wide										
i290	2007 - 2008	B108	Wide										

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Isuzu (continued)											
i350	2006 - 2006	B108	Wide								
i370	2006 - 2007	B108	Wide								
I-Mark	1985 - 1990	B53	X								
	1983 - 1984	DC3	Standard								
Impulse	1990 - 1993	B65	X								
	1983 - 1989	DC3	Standard								
Oasis	1996 - 2001	B101	X					HD104	Valet		
Rodeo	2004 - 2004			DEALER	Refer to dealership						
	2003 - 2003	B101	X	DEALER	Refer to dealership			HD104	Valet		
	1998 - 2002	B101	X					HD104	Valet		
	1996 - 1997	B65	X								
	1995 - 1995	B65, B74	X								
	1991 - 1994	B74	X								
Stylus	1990 - 1993	B65	X								
Trooper	1991 - 2002	B65	X								
	1984 - 1990	DC3	Standard								
Vehicross	1999 - 2002	B65	X								
Jaguar											
KJ6	1991 - 1996			DEALER	Refer to dealership						
Sovereign	1998 - 1999			DEALER	Refer to dealership						
S-Type	2000 - 2008			DEALER	Refer to dealership						
Vanden Plas	1990 - 1997			DEALER	Refer to dealership						
	1988 - 1989	FC7, FT6R	X, Standard					FC7	Door, Trunk, Glovebox		
	1976 - 1987	FC7, FT6R	X, Standard								
XF	2008 - 2010			DEALER	Refer to dealership						
XJ	2010 - 2010			DEALER	Refer to dealership						
XJ12	1991 - 1996			DEALER	Refer to dealership						
XJ8	1998 - 2009			DEALER	Refer to dealership						
XJR	1998 - 2009			DEALER	Refer to dealership						
XJS	1991 - 1996			DEALER	Refer to dealership						
XK8	1997 - 2010			DEALER	Refer to dealership						
XKR	1997 - 2010			DEALER	Refer to dealership						
X-Type	2002 - 2007			DEALER	Refer to dealership						
Jeep											
Cherokee	1998 - 2001	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
	1994 - 1997	Y157	X					1794V	Valet		
	1993 - 1993	Y155	X					1793V	Valet		
	1992 - 1992	Y154	X								
CJ5	1974 - 1983	RA4	Narrow					RA3	Door, Trunk, Glovebox		
CJ7	1976 - 1986	RA4	Narrow					RA3	Door, Trunk, Glovebox		
Comanche	1991 - 1992	Y154	X								
	1986 - 1990	B46	Narrow					RA3	Door, Trunk, Glovebox		
Commander	2008 - 2010	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
	2007 - 2008	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
	2005 - 2006	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
Compass	2007 - 2011	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
Grand Cherokee	2011 - 2011	Y159		DEALER	Refer to dealership						
Cherokee	2009 - 2010	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Jeep (continued)											
Grand Cherokee	2008 - 2008	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
	2007 - 2007	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
	2005 - 2006	Y159	X	A-CHRY300	A-key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
	1999 - 2004	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
	1998 - 1998	Y159	X								
	1994 - 1997	Y157	X					1794V	Valet		
	1993 - 1993	Y155	X					1793V	Valet		
	1992 - 1992	Y154	X								
Grand Wagoneer	1986 - 1991	B46	Narrow					RA3	Door, Trunk, Glovebox		
	1985 - 1985	B46, RA4	Narrow					RA3	Door, Trunk, Glovebox		
	1974 - 1984	RA4	Narrow					RA3	Door, Trunk, Glovebox		
Liberty	2008 - 2011	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
	2005 - 2007	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
	2002 - 2004	B46, Y159	Narrow, X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'			O-CHRY901F	OBP 'CDJ-1'
Patriot	2007 - 2011	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
Scrambler Pick-up	1981 - 1985	RA4	Narrow					RA3	Door, Trunk, Glovebox		
Wagoneer	1986 - 1990	B46	Narrow					RA3	Door, Trunk, Glovebox		
	1985 - 1985	B46, RA4	Narrow					RA3	Door, Trunk, Glovebox		
	1974 - 1984	RA4	Narrow					RA3	Door, Trunk, Glovebox		
Wrangler	2007 - 2011	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
	2001 - 2006	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
	1998 - 2000	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
	1994 - 1997	Y157	X					1794V	Valet		
	1993 - 1993	Y155	X					1793V	Valet		
	1991 - 1992	Y154	X								
	1987 - 1990	B46	Narrow					RA3	Door, Trunk, Glovebox		
Kenworth											
All US Models	1994 - 2004	B88	X					B5	Door, Trunk, Glovebox		
Midranger	1988 - 1990	RV4	X					VW32	Door, Trunk, Glovebox		
Kia											
Amanti	2007 - 2009		Sidewinder- Tip	A-KIA300	A-Key requires I-Tool and programming at the vehicle						
	2004 - 2006	LXP90	Sidewinder- Tip	I-KIA151	I-Key requires I-Tool						
Borrego	2009 - 2010		Sidewinder- Tip	A-KIA300	A-Key requires I-Tool and programming at the vehicle						
Forte	2010 - 2011	KK8	X								
Optima	2010 - 2010	LXP90	Sidewinder- Tip	DEALER	Refer to dealership						
	2007 - 2009	HY15	X								
	2006 - 2006	HY15, KK6	X								
	2001 - 2005	HY12	X								
Rio	2010 - 2010	LXP90	Sidewinder- Tip	DEALER	Refer to dealership						
	2006 - 2009	HY16	X								
	2001 - 2005	KK3	X								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Kia (continued)											
Rio Cinco	2003 - 2005	KK5	X								
Rondo	2006 - 2009	HY16	X								
Sedona	2007 - 2009	HY15	X	DEALER	Refer to dealership						
	2006 - 2006	HY15, KK3	X	DEALER	Refer to dealership						
	2004 - 2005	KK3	X								
	2002 - 2003	KK4	X								
Sephia	1998 - 2001	KK3	X								
	1994 - 1997	KK1	X								
Sorento	2010 - 2011	LXP90	Sidewinder- Tip	DEALER	Refer to dealership						
	2003 - 2009	HY12	X								
Soul	2010 - 2011	KK8	X								
Spectra	2006 - 2009	HY14	X								
	2000 - 2005	KK3	X								
Sportage	2005 - 2009	HY14	X								
	2001 - 2002	KK2, KK4	X								
	1995 - 2000	KK2	X								
Lamborghini											
Countach	1988 - 1989	FT46	X								
	1970 - 1987	F91C2, FT43	X								
Gallardo	2005 - 2011			DEALER	Refer to dealership						
Jalpa	1970 - 1987	F91C2, FT43	X								
Murcielago	2002 - 2010			DEALER	Refer to dealership						
Urraco	1970 - 1987	F91C2, FT43	X								
Land Rover											
Defender	1995 - 2003	LF17	X								
Discovery	1994 - 2004	RV4	X								
Freelander	2002 - 2005			DEALER	Refer to dealership						
LR2	2008 - 2009			DEALER	Refer to dealership						
LR3	2005 - 2009		Sidewinder- Tip	A-ROV300	A-Key requires I-Tool and programming at the vehicle						
LR4	2010 - 2011			DEALER	Refer to dealership						
Range Rover	2006 - 2009		Sidewinder- Tip	A-ROV300	A-Key requires I-Tool and programming at the vehicle						
	2003 - 2005			DEALER	Refer to dealership						
	1996 - 2002	HU74	X								
	1989 - 1995	RV4	X								
Lexus											
CT	2011 - 2011			DEALER	Refer to dealership						
ES250	1990 - 1992	LXP90	Sidewinder- Tip								
ES300	2002 - 2003		Sidewinder- Tip	I-TOY101	I-Key requires I-Tool or QuickCode						
	1998 - 2001	LXP90	Sidewinder- Tip	I-TOY102	I-Key requires I-Tool or QuickCode						
	1992 - 1997	LXP90	Sidewinder- Tip								
ES330	2004 - 2006		Sidewinder- Tip	I-TOY152	I-Key requires I-Tool						
ES350	2007 - 2010			DEALER	Refer to dealership						
GS300	2007 - 2008			DEALER	Refer to dealership						
	2006 - 2006		Sidewinder- Tip	I-TOY101	I-Key requires I-Tool or QuickCode						
	1998 - 2005		Sidewinder- Tip	I-TOY101	I-Key requires I-Tool or QuickCode						
	1993 - 1997	LXP90	Sidewinder- Tip								
GS350	2006 - 2010			DEALER	Refer to dealership						
GS400	1998 - 2000		Sidewinder- Tip	I-TOY101	I-Key requires I-Tool or QuickCode						
GS430	2006 - 2009			DEALER	Refer to dealership						

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Lexus (continued)											
GS430	2001 - 2005		Sidewinder- Tip	I-TOY101	I-Key requires I-Tool or QuickCode						
GS450h	2006 - 2011			DEALER	Refer to dealership						
GS460	2008 - 2010			DEALER	Refer to dealership						
GX460	2010 - 2010			DEALER	Refer to dealership						
GX470	2003 - 2009		Sidewinder- Tip	I-TOY152	I-Key requires I-Tool						
HS250h	2010 - 2010			DEALER	Refer to dealership						
IS250	2006 - 2010			DEALER	Refer to dealership						
IS300	2001 - 2005		Sidewinder- Tip	I-TOY101	I-Key requires I-Tool or QuickCode						
IS350	2006 - 2010			DEALER	Refer to dealership						
IS-F	2008 - 2010			DEALER	Refer to dealership						
LS400	1998 - 2000		Sidewinder- Tip	I-TOY101	I-Key requires I-Tool or QuickCode						
	1997 - 1997	LXP90	Sidewinder- Tip	I-TOY102	I-Key requires I-Tool or QuickCode						
	1990 - 1996	LXP90	Sidewinder- Tip								
LS430	2004 - 2006		Sidewinder- Tip	I-TOY152	I-Key requires I-Tool						
	2001 - 2003		Sidewinder- Tip	I-TOY152	I-Key requires I-Tool						
LS460	2007 - 2010			DEALER	Refer to dealership						
LS600h L	2009 - 2010			DEALER	Refer to dealership						
	2008 - 2008		Sidewinder- Tip	I-TOY152	I-Key requires I-Tool						
LX450	1996 - 1997	LXP90	Sidewinder- Tip								
LX470	2003 - 2007		Sidewinder- Tip	I-TOY152	I-Key requires I-Tool						
	2001 - 2002		Sidewinder- Tip	I-TOY101	I-Key requires I-Tool or QuickCode						
	1998 - 2000	LXP90	Sidewinder- Tip	I-TOY102	I-Key requires I-Tool or QuickCode						
LX570	2008 - 2010			DEALER	Refer to dealership						
RX300	1999 - 2003		Sidewinder- Tip	I-TOY101	I-Key requires I-Tool or QuickCode						
RX330	2004 - 2006		Sidewinder- Tip	I-TOY152	I-Key requires I-Tool						
RX350	2010 - 2010			DEALER	Refer to dealership						
	2007 - 2009		Sidewinder- Tip	I-TOY152	I-Key requires I-Tool						
RX400	2010 - 2010			DEALER	Refer to dealership						
	2006 - 2009		Sidewinder- Tip	I-TOY152	I-Key requires I-Tool						
RX450	2010 - 2010		Sidewinder- Tip	I-TOY152	I-Key requires I-Tool						
SC300	1998 - 2000		Sidewinder- Tip	I-TOY101	I-Key requires I-Tool or QuickCode						
	1992 - 1997	LXP90	Sidewinder- Tip								
SC400	1998 - 2000		Sidewinder- Tip	I-TOY101	I-Key requires I-Tool or QuickCode						
	1992 - 1997	LXP90	Sidewinder- Tip								
SC430	2002 - 2010		Sidewinder- Tip	I-TOY152	I-Key requires I-Tool						
Lotus											
Elan	2013 - 2013			DEALER	Refer to dealership						
Elise	2005 - 2011			DEALER	Refer to dealership						
Esprit	1983 - 2004			DEALER	Refer to dealership						
Eterne	2013 - 2013			DEALER	Refer to dealership						
Evora	2010 - 2011			DEALER	Refer to dealership						
Exige	2006 - 2010			DEALER	Refer to dealership						
Lincoln											
Aviator	2003 - 2005	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
Blackwood	2002 - 2002	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet		
Continental	1998 - 2002	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD901F	OBP 'FLM-1'
	1997 - 1997	H75	Wide							O-FORD901F	OBP 'FLM-4'
	1996 - 1996	H60, H75	Wide					H50	Door, Trunk, Glovebox	O-FORD901F	OBP 'FLM-4'
	1995 - 1995	H60	Wide					H50	Door, Trunk, Glovebox	O-FORD901F	OBP 'FLM-4'
	1985 - 1994	H60	Wide					H50	Door, Trunk, Glovebox		

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Continental	1966 - 1984	H51	Wide					H50	Door, Trunk, Glovebox		
LS	2003 - 2006	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	2000 - 2002	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD553	P-Key requires P-Tool or OBP 'C'				
Mark LT	2009 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'				
	2008 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'			O-FORD902F	OBP 'FLM-1'
	2006 - 2007	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'			O-FORD902F	OBP 'FLM-1'
	2005 - 2005	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'				
Mark VIII	1997 - 1998	H75	Wide	DEALER	Refer to dealership					O-FORD901F	OBP 'FLM-4'
	1985 - 1996	H60	Wide					H50	Door, Trunk, Glovebox		
	1967 - 1984	H51	Wide					H50	Door, Trunk, Glovebox		
MKS	2009 - 2011	H75	Wide	DEALER	Refer to dealership						
MKT	2010 - 2011	H75	Wide	DEALER	Refer to dealership						
MKX	2011 - 2011			DEALER	Refer to dealership						
	2010 - 2010	H75	Wide	I-FORD150, DEALER	I-Key requires I-Tool, Refer to dealer	P-FORD556	P-Key requires P-Tool or OBP 'C'				
	2007 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'				
MKZ	2010 - 2011	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'				
	2007 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'				
Navigator	2010 - 2011	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'				
	2009 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	2007 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	2005 - 2006	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	2003 - 2004	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	2002 - 2002	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD900F, O-FORD902F	OBP 'FLM-1' or OBP 'FLM-5' Choose FOB based on button configuration of customer's FOB.; If one OBP does not work try the other.
	1999 - 2001	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD902F	OBP 'FLM-5'
	1998 - 1998	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'B'	H82PT	Valet	O-FORD902F	OBP 'FLM-5'
	1997 - 1997	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'B'	H82PT	Valet		
Town Car	2009 - 2011	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'				
	2005 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-5'
	2004 - 2004	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-5'
	2003 - 2003	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-2'
	1998 - 2002	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD900F	OBP 'FLM-2'
	1997 - 1997	H75	Wide							O-FORD901F	OBP 'FLM-4'
	1996 - 1996	H60, H75	Wide					H50	Door, Trunk, Glovebox	O-FORD901F	OBP 'FLM-4'
1995 - 1995	H60	Wide					H50	Door, Trunk, Glovebox	O-FORD901F	OBP 'FLM-4'	

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Lincoln (continued)											
Town Car	1985 - 1994	H60	Wide								
Zephyr	2006 - 2006	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD556	P-Key requires P-Tool or OBP 'C'	H50	Door, Trunk, Glovebox		
Maserati											
425	1986 - 1987			DEALER	Refer to dealership						
430	1989 - 1990			DEALER	Refer to dealership						
Biturbo	1984 - 1989			DEALER	Refer to dealership						
Gransport Spyder	2006 - 2006			DEALER	Refer to dealership						
Granturismo	2008 - 2011			DEALER	Refer to dealership						
M138	2002 - 2006			DEALER	Refer to dealership						
M139	2005 - 2008			DEALER	Refer to dealership						
Quattroporte	2009 - 2011			DEALER	Refer to dealership						
	1984 - 1986			DEALER	Refer to dealership						
Spyder	1986 - 1991			DEALER	Refer to dealership						
Mazda											
2	2011 - 2011	MZ31	Standard	I-MAZ150	I-Key requires I-Tool						
3	2004 - 2011	MZ31	Standard	I-MAZ150	I-Key requires I-Tool						
5	2006 - 2010	MZ31	Standard	I-MAZ150	I-Key requires I-Tool						
6	2003 - 2011	MZ31	Standard	I-MAZ150	I-Key requires I-Tool						
323	1990 - 1995	MZ19, MZ31	X, Standard								
	1986 - 1989	MZ13	X								
626	2000 - 2002	MZ31	Standard	DEALER	Refer to dealership						
	1998 - 1999	MZ31	Standard	I-MAZ100	I-Key requires I-Tool or QuickCode						
	1993 - 1997	MZ27	X								
	1988 - 1992	MZ16	X								
	1983 - 1987	MZ13	X								
	1979 - 1982	MZ10, MZ9	X								
929	1992 - 1995	MZ17	X								
	1988 - 1991	MZ16	X								
B-Series Pick-Up	2007 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'				
	2001 - 2006	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'C'				
	2000 - 2000	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet		
	1999 - 1999	H75, MZ30	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet		
	1998 - 1998	H75, MZ30	Wide								
	1997 - 1997	H75	Wide								
	1996 - 1996	H75, MZ25	Wide					H50	Door, Trunk, Glovebox		
	1994 - 1995	MZ25	Wide					H50	Door, Trunk, Glovebox		
	1983 - 1993	MZ13	X								
	1982 - 1982	MZ5	X								
	1974 - 1981	MZ4, MZ5	X					MZ9	Valet		
Cosmo	1976 - 1979	MZ14	X								
CX-7	2007 - 2011	MZ31	Standard	I-MAZ150	I-Key requires I-Tool						
CX-9	2007 - 2010	MZ31	Standard	I-MAZ150	I-Key requires I-Tool						
Miata	2007 - 2011	MZ31	Standard	I-MAZ150	I-Key requires I-Tool						
	2006 - 2006	MZ31	Standard	I-MAZ150	I-Key requires I-Tool						
	2001 - 2005	MZ31	Standard	DEALER	Refer to dealership						
	2000 - 2000	MZ19, MZ31	X, Standard	DEALER	Refer to dealership						
	1990 - 1999	MZ19	X								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Mazda (continued)											
Millenia	1995 - 2002	LXP90	Sidewinder- Tip								
MPV	2000 - 2006	MZ27, MZ31	X, Standard	DEALER	Refer to dealership						
	1989 - 1998	MZ27	X								
MX-3	1990 - 1997	MZ19	X								
	1989 - 1989	MZ17	X								
MX-5	2007 - 2011	MZ31	Standard	I-MAZ150	I-Key requires I-Tool						
	2006 - 2006	MZ31	Standard	I-MAZ150	I-Key requires I-Tool						
	2001 - 2005	MZ31	Standard	DEALER	Refer to dealership						
	2000 - 2000	MZ19, MZ31	X, Standard	DEALER	Refer to dealership						
	1990 - 1999	MZ19	X								
MX-6	1993 - 1997	MZ27	X								
	1988 - 1992	MZ16	X								
Navajo	1991 - 1994	H54, MZ25	Wide								
Other Cars (not listed)	1977 - 1982	MZ10, MZ9	X					MZ10, MZ9	Door, Trunk, Glovebox		
Protege	1990 - 2003	MZ19, MZ31	X, Standard								
RX-4	1974 - 1977	MZ10, MZ9	X								
RX-7	1993 - 1995	MZ27	X								
	1988 - 1992	MZ16	X								
	1983 - 1987	MZ13	X								
	1977 - 1982	MZ10, MZ9	X								
RX-8	2004 - 2011	MZ31	Standard	I-MAZ150	I-Key requires I-Tool						
Speed 6	2006 - 2006	MZ31	Standard	I-MAZ150	I-Key requires I-Tool						
Tribute	2010 - 2011	H75	Wide	I-FORD150	I-Key requires I-Tool						
	2009 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'H'				
	2008 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'H'				
	2006 - 2007	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'H'				
	2005 - 2005	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD554	P-Key requires P-Tool or OBP 'H'				
	2001 - 2004	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD553	P-Key requires P-Tool or OBP 'H'				
Mercedes-Benz											
190-Class (w/alarm)	1984 - 1990	S34YS	Sidewinder- Tip, Adaptor req'd								
190-Class (w/o alarm)	1984 - 1993	S50HF	Sidewinder- Tip, Adaptor req'd								
300 Class	1986 - 1993	S48HF	Sidewinder- shoulder								
C-Class	1997 - 2011			DEALER	Refer to dealership						
	1994 - 1996	S50HF	Sidewinder- Tip, Adaptor req'd								
CL-Class	1998 - 2011			DEALER	Refer to dealership						
CLK-Class	1998 - 2008			DEALER	Refer to dealership						
CLS-Class	2006 - 2011			DEALER	Refer to dealership						
E-Class	1997 - 2011			DEALER	Refer to dealership						
	1996 - 1996	S50HF	Sidewinder- Tip, Adaptor req'd								
	1994 - 1995	S48HF	Sidewinder- shoulder								
G-Class	2002 - 2011			DEALER	Refer to dealership						
GL-Class	2007 - 2011			DEALER	Refer to dealership						
ML-Class	1998 - 2008			DEALER	Refer to dealership						
Other Cars (not listed)	1973 - 1975	MB18, MB15	X								
	1970 - 1972	MB16, MB17	X								
R-Class	2006 - 2008			DEALER	Refer to dealership						
S-Class	1994 - 1996	S48HF	Sidewinder- shoulder								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Mercedes-Benz (continued)											
SL-Class	1987 - 1996	S48HF	Sidewinder- shoulder								
	1981 - 1986	S50HF	Sidewinder- Tip, Adaptor req'd								
SLC-Roadster	1979 - 1983	S50HF	Sidewinder- Tip, Adaptor req'd								
SLS AMG	2011 - 2011			DEALER	Refer to dealership						
Mercury											
Capri	1991 - 1994	H59	X								
	1979 - 1986	H51	Wide					H50	Door, Trunk, Glovebox		
	1975 - 1978	FC7	X								
	1971 - 1974	FC2	X					YS1	Door, Trunk, Glovebox		
Cougar	1999 - 2002	H60	Wide	I-FORD101	I-Key requires I-Tool or QuickCode	H73PT	P-Key requires P-tool or OBP 'C'			O-FORD900F	OBP 'FLM-7'
	1998 - 1998	H75	Wide							O-FORD900F	OBP 'FLM-7'
	1997 - 1997	H75	Wide								
	1996 - 1996	H66, H75	Wide					H50	Door, Trunk, Glovebox		
	1994 - 1995	H66	Wide					H50	Door, Trunk, Glovebox		
	1985 - 1993	H54	Wide					H50	Door, Trunk, Glovebox		
	1974 - 1984	H51	Wide					H50	Door, Trunk, Glovebox		
Grand Marquis	2010 - 2010	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'				
	2007 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	2005 - 2006	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'			O-FORD901F	OBP 'FLM-2'
	2003 - 2004	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'			O-FORD901F	OBP 'FLM-2'
	1999 - 2002	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD901F	OBP 'FLM-2'
	1998 - 1998	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet		
	1997 - 1997	H75	Wide							O-FORD901F	OBP 'FLM-1'
	1996 - 1996	H66, H75	Wide					H50	Door, Trunk, Glovebox	O-FORD901F	OBP 'FLM-1'
	1995 - 1995	H66	Wide					H50	Door, Trunk, Glovebox	O-FORD901F	OBP 'FLM-1'
	1993 - 1994	H66	Wide					H50	Door, Trunk, Glovebox		
	1990 - 1992	H54	Wide					H50	Door, Trunk, Glovebox		
	1980 - 1989	H51	Wide					H50	Door, Trunk, Glovebox		
Lynx	1981 - 1987	H53	Wide					H52	Door, Trunk, Glovebox		
Marauder	2003 - 2004	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'				
Mariner	2010 - 2011	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'				
	2009 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'				
	2008 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'				
	2007 - 2007	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'				
	2006 - 2006	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'			O-FORD902F	OBP 'FLM-1'
	2005 - 2005	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'				
Milan	2011 - 2011	H75	Wide	I-FORD150, P-FORD557	I-Key requires I-Tool; P-key requires OBP 'C'						
	2010 - 2010	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'				
	2007 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'				
	2006 - 2006	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Mercury (continued)											
Montego	2005 - 2007	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
Monterey	2007 - 2007	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'				
	2006 - 2006	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	2004 - 2005	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'			O-FORD902F	OBP 'FLM-1'
Mountaineer	2010 - 2010	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'				
	2009 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'				
	2006 - 2008	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	2004 - 2005	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	2002 - 2003	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	2001 - 2001	H75	Wide	I-FORD100, I-FORD150	I-Key requires I-Tool or QuickCode	P-FORD550, P-FORD555	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD902F	OBP 'FLM-1'
	1998 - 2000	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD902F	OBP 'FLM-1'
	1996 - 1997	H75	Wide								
	Mystique GS/LS	1999 - 2000	H60, H78	Wide	I-FORD101	I-Key requires I-Tool or QuickCode	H73PT	P-Key requires P-Tool or OBP 'C'			
1998 - 1998		H60, H78	Wide	I-FORD101	I-Key requires I-Tool or QuickCode	H73PT	P-Key requires P-Tool or OBP 'C'				
1997 - 1997		H60, H78	Wide	I-FORD101	I-Key requires I-Tool or QuickCode	H73PT	P-Key requires P-Tool or OBP 'C'				
1995 - 1996		H66	Wide					H50	Door, Trunk, Glovebox		
Sable	2008 - 2009	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'				
	2004 - 2007	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	2000 - 2003	H75	Wide	I-FORD150	I-Key requires I-Tool	P-FORD555	P-Key requires P-Tool or OBP 'C'			O-FORD900F	OBP 'FLM-1'
	1998 - 1999	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'C'	H82PT	Valet	O-FORD900F	OBP 'FLM-1'
	1996 - 1997	H75	Wide	I-FORD100	I-Key requires I-Tool or QuickCode	P-FORD550	P-Key requires P-Tool or OBP 'B'	H82PT	Valet		
	1993 - 1995	H66	Wide					H50	Door, Trunk, Glovebox		
	1990 - 1992	H54	Wide					H50	Door, Trunk, Glovebox		
	1986 - 1989	H60	Wide					H50	Door, Trunk, Glovebox		
Topaz	1987 - 1994	H54	Wide					H50	Door, Trunk, Glovebox		
	1982 - 1986	H51	Wide					H50	Door, Trunk, Glovebox		
Tracer	1998 - 1999	H65, H76	X, Standard							O-FORD900F	OBP 'FLM-1'
	1997 - 1997	H65, H76	X, Standard								
	1996 - 1996	H62, H65	Wide, X								
	1991 - 1995	H62	Wide								
	1987 - 1990	H59	X								
Villager	1996 - 2002	H75	Wide								
	1993 - 1995	H66	Wide					H50	Door, Trunk, Glovebox		
Merkur											
Scorpio	1988 - 1990			DEALER	Refer to dealership						
Xr4Ti	1985 - 1989	FC7	X								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Mini	Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
	Clubman	2008 - 2011			DEALER	Refer to dealership						
	Cooper	2002 - 2011			DEALER	Refer to dealership						
	Countryman	2002 - 2011			DEALER	Refer to dealership						
Mitsubishi												
	3000GT	1991 - 1999	MIT1	X					MIT2	Valet		
	Cordia	1983 - 1990	DC3	Standard								
	Diamante	2000 - 2004	MIT1	X	I-MIT151	I-Key requires I-Tool	P-MIT552	P-Key requires P-Tool				
		1992 - 1999	MIT1	X								
	Eclipse	2010 - 2011		X	A-MIT301	A-Key requires I-Tool and programming at the vehicle						
		2008 - 2009	MIT3	X	A-MIT301	A-Key requires I-Tool and programming at the vehicle						
		2007 - 2007	MIT3, MIT6	X	A-MIT300, A-MIT301	A-Key requires I-Tool and programming at the vehicle						
		2006 - 2006	MIT6	X	A-MIT300	A-Key requires I-Tool and programming at the vehicle						
		2000 - 2005	MIT6	X	I-MIT150	I-Key requires I-Tool	P-MIT550	P-Key requires P-Tool				
		1990 - 1999	MIT1	X								
	Endeavor	2008 - 2010	MIT3	X	A-MIT301	A-Key requires I-Tool and programming at the vehicle						
		2006 - 2007	MIT3	X	A-MIT300, A-MIT301	A-Key requires I-Tool and programming at the vehicle						
		2004 - 2006	MIT6	X	I-MIT150	I-Key requires I-Tool	P-MIT550	P-Key requires P-tool				
	Expo	1992 - 1995	MIT1	X								
	Galant	2008 - 2011	MIT3	X	A-MIT301	A-Key requires I-Tool and programming at the vehicle						
		2007 - 2007	MIT3, MIT6	X	A-MIT300	A-Key requires I-Tool and programming at the vehicle						
		2006 - 2006	MIT6	X	A-MIT300	A-Key requires I-Tool and programming at the vehicle						
		2004 - 2005	MIT6	X	A-MIT300	A-Key requires I-Tool and programming at the vehicle	P-MIT551	P-Key requires P-tool				
		2000 - 2003	MIT6	X	I-MIT150	I-Key requires I-Tool	P-MIT550	P-Key requires P-tool				
		1999 - 1999	MIT6	X								
		1989 - 1998	MIT1	X								
		1985 - 1988	DC3	Standard								
	Lancer	2008 - 2010	MIT3	X	A-MIT301	A-Key requires I-Tool and programming at the vehicle						
		2002 - 2007	MIT3	X								
	Lancer EVO	2009 - 2010	MIT3	X	A-MIT301	A-Key requires I-Tool and programming at the vehicle						
		2008 - 2008	MIT3	X	I-MIT152, A-MIT301	I-Key requires I-Tool; A-key requires I-Tool and programming at the vehicle						
		2003 - 2007	MIT3	X	I-MIT152	I-Key requires I-Tool						
	Mirage	1993 - 2002	MIT3	X					MIT5	Valet		
		1989 - 1992	MIT1	X								
		1985 - 1988	DC3	Standard								
	Montero	2001 - 2006	MIT1	X	I-MIT151	I-Key requires I-Tool	P-MIT552	P-Key requires P-Tool				
		1992 - 2000	MIT1	X								
		1983 - 1991	DC3	Standard								
	Montero	2000 - 2004	MIT1	X	I-MIT151	I-Key requires I-Tool	P-MIT552	P-Key requires P-Tool				
	Sport	1997 - 1999	MIT1	X								
	Outlander	2004 - 2010	MIT3	X	A-MIT301	A-Key requires I-Tool and programming at the vehicle						
		2003 - 2003	MIT3	X								
	Pick-up Truck	1983 - 1996	DC3	Standard								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Mitsubishi (continued)											
Precis	1990 - 1994	HY5	X								
	1987 - 1989	HY2	X								
Raider	2006 - 2009	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
Sigma	1983 - 1990	DC3	Standard								
Starion	1983 - 1990	DC3	Standard								
Tredia	1983 - 1990	DC3	Standard								
Van	1987 - 1990	DC3	Standard								
Nash											
All Models	1940 - 1948	RA2						B11	Door, Trunk, Glovebox		
Navistar											
All Models	1976 - 2004	RA4	Narrow					RA3	Door, Trunk, Glovebox		
Nissan											
200SX	1977 - 1998	DA25, DA31	X								
240SX	1982 - 1998	DA25, DA31	X								
280ZX	1979 - 1983	DA23, DA24	X								
300ZX	1990 - 1996	DA31	X					DA28	Door, Trunk, Glovebox		
	1984 - 1989	DA25	X					DA28	Door, Trunk, Glovebox		
350Z	2003 - 2009	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
370Z	2009 - 2011			DEALER	Refer to dealership						
Altima	2007 - 2011			DEALER	Refer to dealership						
	2005 - 2006	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	2001 - 2004	DA34	X	I-NIS150	I-Key requires I-Tool	P-NIS550	P-Key requires P-Tool				
	2000 - 2000	DA34	X	I-NIS150	I-Key requires I-Tool	P-NIS550	P-Key requires P-Tool				
	1998 - 1999	DA34	X								
	1993 - 1997	DA31	X								
Armada	2009 - 2011	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle						
	2008 - 2008	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	2005 - 2007	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	2004 - 2004	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
Axxess	1990 - 1990	DA25	X								
Cube	2009 - 2011	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle						
Frontier Pick-up	2010 - 2011			DEALER	Refer to dealership						
Frontier Pick-up (SC V6)	1998 - 2004	DA34	X								
	2010 - 2011	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle						
	2009 - 2009	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	2008 - 2008	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	2006 - 2007	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	2002 - 2005	DA34	X	I-NIS150	I-Key requires I-Tool	P-NIS550	P-Key requires P-Tool				
GT-R	2008 - 2011			DEALER	Refer to dealership						
Juke	2011 - 2011	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
Leaf	2011 - 2011			DEALER	Refer to dealership						

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Nissan (continued) Maxima	2007 - 2011			DEALER	Refer to dealership						
	2004 - 2006	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	2000 - 2003	DA34	X	I-NIS150	I-Key requires I-Tool	P-NIS550	P-Key requires P-Tool				
	1999 - 1999	DA31	X	I-NIS100	I-Key requires I-Tool or QuickCode						
	1995 - 1998	DA31	X					DA28	Door, Trunk, Glovebox		
	1982 - 1994	DA25	X					DA28	Door, Trunk, Glovebox		
	1977 - 1981	DA23, DA24	X					DA21, DA22	Door, Trunk, Glovebox		
Murano	2010 - 2011			DEALER	Refer to dealership						
	2009 - 2009	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle						
	2003 - 2008	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
NX1600	1991 - 1993	DA25	X				DA28	Door, Trunk, Glovebox			
NX2000	1991 - 1993	DA25	X				DA28	Door, Trunk, Glovebox			
Pathfinder	2010 - 2011	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle						
	2009 - 2009	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle						
	2008 - 2008	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	2005 - 2007	DA34	X	A-NIS300	A-Key requires I-Tool programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	2001 - 2004	DA34	X	I-NIS150	I-Key requires I-Tool	P-NIS550	P-Key requires P-Tool				
	2000 - 2000	DA34	X	I-NIS150	I-Key requires I-Tool	P-NIS550	P-Key requires P-Tool				
	1999 - 1999	DA34	X	I-NIS150	I-Key requires I-Tool	P-NIS550	P-Key requires P-Tool	DA35	Valet		
	1996 - 1998	DA34	X					DA35	Valet		
	1987 - 1995	DA25	X								
Pathfinder Armada	2004 - 2004	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
Pick-up Truck	1983 - 1997	DA25	X								
	1974 - 1982	DA21, DA22	X								
	1970 - 1973	MZ12	Standard								
Pulsar	1983 - 1990	DA25, DA31	X								
Quest	2011 - 2011			DEALER	Refer to dealership						
	2009 - 2009	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	2008 - 2008	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	2004 - 2007	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	1996 - 2003	DA37	X								
	1993 - 1995	DA32	X								
Rogue	2010 - 2011	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle						
	2009 - 2009	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle						
	2008 - 2008	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
Sentra	2009 - 2011	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle						
	2007 - 2008	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	2000 - 2006	DA34	X	I-NIS150	I-Key requires I-Tool	P-NIS550	P-Key requires P-Tool				
	1995 - 1999	DA31	X								
	1982 - 1994	DA25	X								
	1982 - 1992	DA25	X								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Nissan (continued)											
Titan	2010 - 2011	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle		P-NIS551	P-Key requires P-Tool			
	2009 - 2009	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle		P-NIS551	P-Key requires P-Tool			
	2008 - 2008	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle		P-NIS551	P-Key requires P-Tool			
	2004 - 2007	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle		P-NIS551	P-Key requires P-Tool			
Versa	2010 - 2011	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle						
	2009 - 2009	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle						
	2007 - 2008	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle		P-NIS551	P-Key requires P-Tool			
X-Terra	2010 - 2011	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle		P-NIS551	P-Key requires P-Tool			
	2009 - 2009	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle		P-NIS551	P-Key requires P-Tool			
	2008 - 2008	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle		P-NIS551	P-Key requires P-Tool			
	2005 - 2007	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle		P-NIS551	P-Key requires P-Tool			
	2002 - 2004	DA34	X	I-NIS150	I-Key requires I-Tool		P-NIS550	P-Key requires P-Tool			
	2000 - 2001	DA34	X								
Oldsmobile											
Achieva	1996 - 1998	B89	X								
	1994 - 1995	B86	X								
	1993 - 1993	B84	Standard					B45	Door, Trunk, Glovebox		
	1992 - 1992	B68	X					B45	Door, Trunk, Glovebox		
Alero	1999 - 2004	B93	X								
Aurora	2001 - 2003	B102	X	I-GM100	I-Key requires I-Tool or QuickCode			I-GM101	Valet		
	1995 - 1999	B92	X	B82P2 thru 15	Requires V-Tool to determine key in range			B85	Door, Trunk, Glovebox		
Bravada	2002 - 2004	B102	X							O-GM903F	OBP 'GM-4'
	1999 - 2001	B102	X								
	1996 - 1998	B89	X								
	1991 - 1994	B44	Narrow					B45	Door, Trunk, Glovebox		
Cutlass	1997 - 2000	B91	X								
Cutlass Supreme	1994 - 1998	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
	1991 - 1993	B78	Narrow					B79	Door, Trunk, Glovebox		
	1988 - 1990	B64	Narrow					B67	Door, Trunk, Glovebox		
Eighty-Eight	1992 - 1999	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
	1991 - 1991	B44	Narrow					B45	Door, Trunk, Glovebox		
	1989 - 1990	B50	Narrow					B51	Door, Trunk, Glovebox		
Intrigue	2001 - 2002	B93	X							O-GM900F	OBP 'GM-2'
	1998 - 2000	B93	X								
LSS	1996 - 1999	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
Ninety-Eight	1991 - 1998	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
Other Cars (not listed)	1991 - 1995	B44	Narrow					B45	Door, Trunk, Glovebox		
	1987 - 1990	B50	Narrow					B51	Door, Trunk, Glovebox		
	1983 - 1986	B48	Narrow					B49	Door, Trunk, Glovebox		
	1982 - 1982	B46	Narrow					B47	Door, Trunk, Glovebox		
	1968 - 1968	B50	Narrow					B49	Door, Trunk, Glovebox		

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Oldsmobile <i>(continued)</i>											
Other Cars	1940 - 1966	B10	Narrow					B11	Door, Trunk, Glovebox		
Regency	1991 - 1998	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
Silhouette	1999 - 2004	B93	X	I-GM102	I-Key requires I-Tool or QuickCode			I-GM103	Valet		
	1997 - 1998	B89	X								
	1991 - 1996	B44	Narrow					B45	Door, Trunk, Glovebox		
Toronado	1991 - 1992	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
	1990 - 1990	B50, B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45, B51	Door, Trunk, Glovebox		
	1987 - 1989	B50	Narrow					B51	Door, Trunk, Glovebox		
	1983 - 1986	B48	Narrow					B49	Door, Trunk, Glovebox		
	1982 - 1982	B46	Narrow					B47	Door, Trunk, Glovebox		
	1981 - 1981	B44	Narrow					B45	Door, Trunk, Glovebox		
Peterbilt											
Midranger	1988 - 1990	RV4	X					VW32	Door, Trunk, Glovebox		
Most Domestic Models	1960 - 1977	B1	Narrow								
Plymouth											
Acclaim	1994 - 1995	Y157	X								
	1993 - 1993	Y155	X								
	1989 - 1992	Y154	X								
Arrow	1976 - 1982	DC3	Standard								
Breeze	1999 - 2000	Y159	X	I-CHRY150	I-Key requires I-tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
	1998 - 1998	Y159	X								
	1996 - 1997	Y157	X					1794V	Valet		
Champ	1974 - 1982	DC3	Standard								
Colt	1993 - 1994	MIT3	X					MIT5	Valet		
	1989 - 1992	MIT1	X								
	1974 - 1988	DC3	Standard								
Colt Station Wagon	1985 - 1990	DC3	Standard								
Colt Vista	1995 - 1997	MIT3	X					MIT5	Valet		
	1993 - 1994	MIT1, MIT3	X					MIT5	Valet		
	1989 - 1992	MIT1	X								
	1984 - 1988	DC3	Standard								
Conquest	1981 - 1986	DC3	Standard								
Grand	1996 - 2000	Y159	X								
Voyager	1994 - 1995	Y157	X								
	1993 - 1993	Y155	X					1794V	Valet		
	1991 - 1992	Y154	X								
	1987 - 1990	Y153	Standard					Y149	Door, Trunk, Glovebox		
	1984 - 1986	Y152	Standard					Y149	Door, Trunk, Glovebox		
Laser	1990 - 1994	MIT1	X								
Neon	2000 - 2001	Y159	X	I-CHRY150	I-Key requires I-Tool	P-CHRY550	P-Key requires P-Tool or OBP 'F'				
	1994 - 1999	Y157	X								
Prowler	1999 - 2000	Y159	X								
Sapporo	1978 - 1983	DC3	Standard								
Sundance	1994 - 1994	Y157	X								
	1993 - 1993	Y155	X								
	1990 - 1992	Y154	X								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Plymouth <i>(continued)</i>											
Sundance	1987 - 1989	Y153	Standard								
Voyager	1999 - 2000	Y159	X							O-CHRY900F	OBP 'CDJ-1'
	1996 - 1998	Y159	X								
	1994 - 1995	Y157	X					1794V	Valet		
	1993 - 1993	Y155	X								
	1991 - 1992	Y154	X								
	1987 - 1990	Y153	Standard					Y149	Door, Trunk, Glovebox		
	1984 - 1986	Y152	Standard					Y149	Door, Trunk, Glovebox		
Pontiac											
Aztek	2001 - 2005	B102	X	I-GM100	I-Key requires I-Tool or QuickCode			I-GM101	Valet		
Bonneville	2000 - 2005	B102	X	I-GM100	I-Key requires I-Tool or QuickCode			I-GM101	Valet		
	1992 - 1999	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
Firebird	1991 - 2002	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
	1989 - 1990	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B51	Door, Trunk, Glovebox		
	1988 - 1988	B50, B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B51	Door, Trunk, Glovebox		
G3	2009 - 2009	DW04R	X								
G5 - Pursuit	2006 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'						
G6	2005 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'						
G8	2008 - 2009			DEALER	Refer to dealership						
Grand Am	1999 - 2005	B93	X								
	1996 - 1998	B89	X								
	1994 - 1995	B86	X					B45	Door, Trunk, Glovebox		
	1993 - 1993	B84	Standard					B45	Door, Trunk, Glovebox		
	1992 - 1992	B68	X					B45	Door, Trunk, Glovebox		
Grand Prix	2008 - 2008	B106	X	P-GM504	P-Key requires OBP 'A'						
	2004 - 2008	B106	X	I-GM104	I-Key requires I-Tool or QuickCode						
	2000 - 2003	B93	X	I-GM102	I-Key requires I-Tool or QuickCode			I-GM103	Valet		
	1997 - 1999	B92	X								
	1994 - 1996	B62	Narrow	B62P1 thru 15	Requires V-Tool to determine key in range			B45	Door, Trunk, Glovebox		
	1991 - 1993	B78	Narrow					B79	Door, Trunk, Glovebox		
	1988 - 1990	B64	Narrow					B67	Door, Trunk, Glovebox		
GTO	2004 - 2006			DEALER	Refer to dealership						
LeMans	1988 - 1993	B61	X								
Montana	2007 - 2008	B102	X	I-GM100	I-Key requires I-Tool or QuickCode			I-GM101	Valet		
	2005 - 2006	B106, B93	X	I-GM102, I-GM104	I-Key requires I-Tool or QuickCode			I-GM103	Valet		
	1999 - 2004	B93	X	I-GM102	I-Key requires I-Tool or QuickCode			I-GM103	Valet		
Other Cars (not listed)	1975 - 1975	B48	Narrow					B49	Door, Trunk, Glovebox		
	1974 - 1974	B46	Narrow					B47	Door, Trunk, Glovebox		
	1973 - 1973	B44	Narrow					B45	Door, Trunk, Glovebox		
	1972 - 1972	B50	Narrow					B51	Door, Trunk, Glovebox		
	1940 - 1966	B10	Narrow					B11	Door, Trunk, Glovebox		
Solstice	2010 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'						
	2006 - 2009	B106	X	P-GM504	P-Key requires OBP 'A'						
Sunbird	1991 - 1994	B44	Narrow					B45	Door, Trunk, Glovebox		
	1987 - 1990	B50	Narrow					B51	Door, Trunk, Glovebox		
	1985 - 1986	B48	Narrow					B49	Door, Trunk, Glovebox		
Sunfire	1996 - 2005	B89	X								
	1995 - 1995	B86	X								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Pontiac (continued)											
Torrent	2007 - 2009	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM905F	OBP 'GM-5'
	2006 - 2006	B102	X								
Trans Sport	1997 - 1998	B89	X								
	1991 - 1996	B44	Narrow					B45	Door, Trunk, Glovebox		
	1988 - 1990	B50	Narrow					B51	Door, Trunk, Glovebox		
Vibe	2009 - 2010	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2003 - 2008	TR47	Wide								
Wave	2009 - 2009	DW04R	X								
Porsche											
911	1999 - 2011			DEALER	Refer to dealership						
	1970 - 1998	P07	Standard					P06	Valet		
912	1965 - 1969	P07	Standard					P06	Valet		
914	1970 - 1976	P05, P07	Standard					P06	Valet		
924	1976 - 1988	VW23	X								
944	1982 - 1991	VW23	X								
968	1992 - 1995	VW23	X								
928 (w/ alarm)	1978 - 1995	HF55	Sidewinder- shoulder								
928 (w/o alarm)	1978 - 1995	HF52	Sidewinder- shoulder								
Boxster	1999 - 2011			DEALER	Refer to dealership						
	1997 - 1998	HU66	Sidewinder- Tip, Adaptor req'd	HU66T5	I-Key requires I-Tool or QuickCode						
Carrera GT	2004 - 2005			DEALER	Refer to dealership						
Cayenne	2003 - 2011			DEALER	Refer to dealership						
Cayman	2006 - 2011			DEALER	Refer to dealership						
GT3	2004 - 2004			DEALER	Refer to dealership						
Panamera	2010 - 2011			DEALER	Refer to dealership						
Ram											
1500	2010 - 2011	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
2500 Heavy Duty	2010 - 2011	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
3500 Chassis Cab	2011 - 2011	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
	2010 - 2010	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
3500 Heavy Duty	2010 - 2011	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
4500 Chassis Cab	2011 - 2011	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
	2010 - 2010	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
5500 Chassis Cab	2011 - 2011	Y159	X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle	P-CHRY553	P-Key requires P-Tool or OBP 'F'				
	2010 - 2010	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
Dakota	2010 - 2011	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
Saab											
99	1974 - 1980	SAA1	X								
900	1994 - 1998	S34YS	Sidewinder- Tip, Adaptor req'd								
	1979 - 1993	SAA1	X								
9000	1986 - 1998	S34YS	Sidewinder- Tip, Adaptor req'd								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Saab (continued)											
9 3	1999 - 2010			DEALER	Refer to dealership						
9 5	1999 - 2009			DEALER	Refer to dealership						
9-2X	2005 - 2006			DEALER	Refer to dealership						
9-7X	2005 - 2009	B106	X	I-GM104	I-Key requires I-Tool or QuickCode						
Saturn											
Astra	2008 - 2009		Sidewinder- Tip	A-GM300	A-Key requires I-Tool and programming at the vehicle						
Aura	2007 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'						
Ion	2003 - 2007	B106	X								
L-Series	2000 - 2003	B96	X								
Outlook	2009 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'						
Relay	2007 - 2008	B106	X	P-GM504	P-Key requires OBP 'A'					O-GM905F, O-GM906F	OBP 'GM-3' Choose FOB based on button configuration of customer's FOB
	2005 - 2007	B86	X	I-GM102	I-Key requires I-Tool or QuickCode			I-GM103	Valet		
Sky	2007 - 2010	B106	X	P-GM504	P-Key requires OBP 'A'						
S-Series	1997 - 2002	B96	X								
	1995 - 1996	B88	X								
	1991 - 1994	B76	X								
Vue	2010 - 2010	DW05	X	P-GM505	P-Key requires OBP 'A'						
	2009 - 2009	DW05	X	P-GM505	P-Key requires OBP 'A'					O-GM905F	OBP 'GM-3'
	2008 - 2008	B96, DW05	X	P-GM505	P-Key requires OBP 'A'						
	2002 - 2007	B96	X								
Scion											
tC	2010 - 2010	TR47	Wide	I-TOY150	I-Key requires I-Tool						
	2008 - 2009	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2005 - 2007	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
xA	2004 - 2006	TR47	Wide								
xB	2008 - 2011	TR47	Wide	DEALER	Refer to dealership						
	2004 - 2007	TR47	Wide								
xD	2008 - 2010	TR47	Wide	DEALER	Refer to dealership						
Smart											
fortwo	2008 - 2010		Sidewinder- Tip	A-MRCD300	A-Key requires I-Tool and programming at the vehicle						
Sterling											
Bullet	2008 - 2009	Y159	X	A-CHRY300	A-Key requires I-Tool and programming at the vehicle	P-CHRY552	P-Key requires P-Tool or OBP 'F'				
Sterling Truck											
All Others	1998 - 2004	H51	Wide					H50	Door, Trunk, Glovebox		
Subaru											
Baja	2003 - 2006	SUB1	X								
Brat	1978 - 1987	DA23	X								
DL / GL	1985 - 1989	DA25	X					DA28	Door, Trunk, Glovebox		
	1982 - 1984	DA23	X								
Forester	2009 - 2011		Sidewinder- Tip	I-SUB151	I-Key requires I-Tool						
	2005 - 2008	SUB1	X	I-SUB150	I-Key requires I-Tool						
	1998 - 2004	SUB1	X								
Impreza	2008 - 2011		Sidewinder- Tip	I-SUB151	I-Key requires I-Tool						
	2006 - 2007	SUB1	X	I-SUB150	I-Key requires I-Tool						
	2005 - 2005	DA25, SUB1	X	I-SUB150	I-Key requires I-Tool			DA28	Door, Trunk, Glovebox		

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

	Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Subaru (continued)												
	Impreza	1993 - 2004	DA25	X					DA28	Door, Trunk, Glovebox		
	Justy	1987 - 1994	DA25	X					DA28	Door, Trunk, Glovebox		
	Legacy	2010 - 2011		Sidewinder- Tip	I-SUB151	I-Key requires I-Tool						
		2009 - 2009	SUB1	X	I-SUB150	I-Key requires I-Tool	P-SUB550	P-Key requires P-Tool				
		2005 - 2008	SUB1	X	I-SUB150	I-Key requires I-Tool	P-SUB550	P-Key requires P-Tool				
		2000 - 2004	SUB1	X								
		1991 - 1999	DA25	X					DA28	Door, Trunk, Glovebox		
	Loyale	1990 - 1994	DA25	X					DA28	Door, Trunk, Glovebox		
	Outback	2010 - 2011		Sidewinder- Tip	I-SUB151	I-Key requires I-Tool						
		2005 - 2009	SUB1	X	I-SUB150	I-Key requires I-Tool	P-SUB550	P-Key requires P-Tool				
		2000 - 2004	SUB1	X								
		1995 - 1999	DA25	X					DA28	Door, Trunk, Glovebox		
	SVX	1992 - 1997	DA25	X					DA28	Door, Trunk, Glovebox		
	Tribeca	2006 - 2011	SUB1	X	I-SUB150	I-Key requires I-Tool	P-SUB550	P-Key requires P-Tool				
	XT	1985 - 1991	DA25	X					DA28	Door, Trunk, Glovebox		
	XT-6	1985 - 1991	DA25	X					DA28	Door, Trunk, Glovebox		
Suzuki												
	Aerio	2002 - 2006	TR47	Wide								
	Equator	2009 - 2011	DA34	X	A-NIS300	A-Key requires I-Tool and programming at the vehicle	P-NIS551	P-Key requires P-Tool				
	Esteem	1995 - 2002	SUZ15	X								
	Forenza	2004 - 2008	DW04R	X								
	Grand Vitara	2006 - 2010	SUZ20	Wide								
		1999 - 2005	SUZ17	X								
	Kizashi	2011 - 2011	SUZ20	Wide	DEALER	Refer to dealership						
	Reno	2005 - 2008	DW04R	X								
	Samurai	1986 - 1995	DC3	Standard								
	Sidekick	1989 - 1998	SUZ17	X								
	Swift	1999 - 2001	SUZ17	X								
		1989 - 1998	SUZ15	X								
	SX-4	2007 - 2010	SUZ20	Wide								
	Verona	2004 - 2006	DW05	X								
	Vitara	2006 - 2010	SUZ20	Wide								
		1999 - 2005	SUZ17	X								
	X-90	1996 - 1998	SUZ17	X								
	XL-7	2007 - 2009	B106	X	P-GM504	P-Key requires OBP 'A'						
		2006 - 2006	SUZ19	Wide								
		2001 - 2005	SUZ17	X								
Toyota												
	4-Runner	2010 - 2011	TR47	Wide	DEALER	Refer to dealership						
		2003 - 2009	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
		2001 - 2002	TR47	Wide	I-TOY100	I-Key requires I-Tool or QuickCode	TOY43PT	P-Key requires P-Tool or OBP 'E'				
		1999 - 2000	TR47	Wide	I-TOY100	I-Key requires I-Tool or QuickCode	TOY43PT	P-Key requires P-Tool or OBP 'E'				
		1998 - 1998	TR47	Wide	TOY43PT	P-Key requires P-Tool or OBP 'E'			TR50	Valet		
		1996 - 1997	TR47	Wide					TR50	Valet		
		1990 - 1995	TR40	X								
		1984 - 1989	TR33	Wide								
	Avalon	2010 - 2011	TR47	Wide	DEALER	Refer to dealership						
		2008 - 2009	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
		2005 - 2007	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Avalon	2002 - 2004	TR47	Wide	I-TOY100	I-Key requires I-Tool or QuickCode	TOY43PT	P-Key requires P-Tool or OBP 'I'				
	1998 - 2001	TR47	Wide	I-TOY100	I-Key requires I-Tool or QuickCode	TOY43PT	P-Key requires P-Tool or OBP 'E'				
	1995 - 1997	TR47	Wide								
Camry	2010 - 2011	TR47	Wide	DEALER	Refer to dealership						
	2007 - 2009	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2003 - 2006	TR47	Wide	I-TOY100, I-TOY150	I-Key requires I-Tool or QuickCode	P-TOY550, TOY43PT	P-Key requires P-Tool or OBP 'I'				
	2002 - 2002	TR47	Wide	I-TOY100	I-Key requires I-Tool or QuickCode	TOY43PT	P-Key requires P-Tool or OBP 'I'				
	1998 - 2001	TR47	Wide	I-TOY100	I-Key requires I-Tool or QuickCode	TOY43PT	P-Key requires P-Tool or OBP 'E'				
	1992 - 1997	TR47	Wide								
Celica	1983 - 1991	TR37	X								
	2003 - 2005	TR47	Wide								
	1994 - 2002	TR47	Wide					TR50	Valet		
	1990 - 1993	TR44	X					TR48	Valet		
	1984 - 1989	TR33	Wide								
Celica Liftback	1970 - 1983	TR20	Wide								
	1991 - 1993	TR46	X								
	1987 - 1990	TR39	X								
	1984 - 1986	TR33	Wide								
Corolla	1976 - 1983	TR20	Wide								
	2010 - 2011			DEALER	Refer to dealership						
	2007 - 2010	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2005 - 2006	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	1993 - 2004	TR47	Wide					TR50	Valet		
	1991 - 1992	TR44	X					TR48	Valet		
	1988 - 1990	TR40	X					TR48	Valet		
1978 - 1987	TR33	Wide									
Corolla Station Wagon	1993 - 1996	TR53	X								
Corolla Station Wagon (2WD)	1988 - 1992	TR39	X								
Corolla Station Wagon (4WD)	1970 - 1987	TR25	X								
Cressida	1989 - 1992	TR40	X					TR48	Valet		
	1981 - 1988	TR37	X								
Cressida Wagon	1978 - 1978	TR25	X								
Echo	2003 - 2005	TR47	Wide								
	2000 - 2002	TR44	X								
FJ Cruiser	2010 - 2011			DEALER	Refer to dealership						
	2008 - 2009	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2007 - 2007	TR47	Wide								
Highlander / Limited	2010 - 2010			DEALER	Refer to dealership						
	2008 - 2009	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2004 - 2007	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2001 - 2003	TR47	Wide	I-TOY100	I-Key requires I-Tool or QuickCode	TOY43PT	P-Key requires P-Tool or OBP 'E'				
Landcruiser	2009 - 2009			DEALER	Refer to dealership						
	2008 - 2008	TR47	Wide	I-TOY150, DEALER	I-Key requires I-Tool, Refer to dealership	P-TOY550	P-Key requires P-Tool				

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Landcruiser	2003 - 2007	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2001 - 2002	TR47	Wide	I-TOY100	I-Key requires I-Tool or QuickCode	TOY43PT	P-Key requires P-Tool or OBP 'I'				
	1998 - 2000	TR47	Wide	I-TOY100	I-Key requires I-Tool or QuickCode	TOY43PT	P-Key requires P-Tool or OBP 'E'				
	1991 - 1997	TR44	X								
	1983 - 1990	TR33	Wide								
	1973 - 1982	TR20	Wide								
Matrix	2010 - 2011			DEALER	Refer to dealership						
	2008 - 2009	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2005 - 2007	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2003 - 2004	TR47	Wide								
MR2	1991 - 1995	TR44	X								
	1985 - 1989	TR33	Wide								
MR2 Spyder	2000 - 2005	TR40	X	I-TOY103	I-Key requires I-Tool or QuickCode	P-TOY552	P-Key requires P-Tool				
Paseo	1992 - 1998	TR46	X								
Pick-up	1989 - 1995	TR44	X								
Truck	1968 - 1988	TR33	Wide								
Previa	1991 - 1997	TR46	X								
Prius	2004 - 2011			DEALER	Refer to dealership						
	2001 - 2003	TR47	Wide	I-TOY100	I-Key requires I-Tool or QuickCode	TOY43PT	P-Key requires P-Tool or OBP 'E'				
RAV4	2011 - 2011			DEALER	Refer to dealership						
	2010 - 2010	TR47	Wide	I-TOY150, DEALER	I-Key requires I-Tool, Refer to dealer	P-TOY550	P-Key requires P-Tool				
	2007 - 2009	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2004 - 2006	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2000 - 2003	TR47	Wide	I-TOY100	I-key requires I-Tool or QuickCode						
	1996 - 1999	TR47	Wide								
Sequoia	2010 - 2010			DEALER	Refer to dealership						
	2008 - 2009	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2003 - 2007	TR47	Wide	I-TOY150	I-Key requires I-Tool						
	2001 - 2002	TR47	Wide	I-TOY100	I-key requires I-Tool or QuickCode	TOY43PT	P-Key requires P-Tool or OBP 'E'				
Sienna	2011 - 2011	TR47	Wide	DEALER	Refer to dealership						
	2010 - 2010	TR47	Wide	I-TOY150	I-Key requires I-Tool						
	2007 - 2009	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2004 - 2006	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-tool				
	1998 - 2003	TR47	Wide	I-TOY100	I-Key requires I-Tool or QuickCode	TOY43PT	P-Key requires P-Tool or OBP 'E'				
Solara	2007 - 2008	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2003 - 2006	TR47	Wide	I-TOY100, I-TOY150	I-Key requires I-Tool or QuickCode	P-TOY550, TOY43PT	P-Key requires P-Tool or OBP 'I'				
	2002 - 2002	TR47	Wide	I-TOY100	I-Key requires I-Tool or QuickCode	TOY43PT	P-Key requires P-Tool or OBP 'I'				
	1999 - 2001	TR47	Wide	I-TOY100	I-Key requires I-Tool or QuickCode	TOY43PT	P-Key requires P-Tool or OBP 'E'				
Starlet	1981 - 1984	TR20	Wide								
Supra	1990 - 1998	TR44	X					TR48	Valet		
	1980 - 1989	TR33	Wide								
T100 Pick-up	1993 - 1998	TR47	Wide								
Tacoma	2011 - 2011	TR47	Wide	DEALER	Refer to dealership						
Pick-up	2010 - 2010	TR47	Wide	I-TOY150, DEALER	I-Key requires I-Tool, Refer to dealership						
	2008 - 2009	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2005 - 2007	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	1995 - 2004	TR47	Wide								

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Toyota (continued)											
Tercel	1991 - 1998	TR46	X								
	1983 - 1990	TR33	Wide								
	1980 - 1982	TR20	Wide								
Tercel Liftback	1988 - 1990	TR39	X								
	1983 - 1987	TR33	Wide								
	1980 - 1982	TR20	Wide								
Tundra	2011 - 2011	TR47	Wide	DEALER	Refer to dealership						
	2010 - 2010	TR47	Wide	I-TOY150, DEALER	I-Key requires I-Tool, Refer to dealership						
	2007 - 2009	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
	2000 - 2006	TR47	Wide								
Van	1984 - 1990	TR25	X								
Venza	2010-2011			DEALER	Refer to dealership						
	2009 - 2009	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
Yaris	2006 - 2010	TR47	Wide	I-TOY150	I-Key requires I-Tool	P-TOY550	P-Key requires P-Tool				
Volkswagen											
411	1971 - 1974	VW23	X								
412	1971 - 1974	VW23	X								
Beetle	1971 - 1978	VW71	X								
	1970 - 1970	VW67S, VW71	X								
	1966 - 1969	VW67S	X								
Beetle (new)	2000 - 2010	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership						
	1998 - 1999	HU66	Sidewinder- Tip, Adaptor req'd								
Bus	1971 - 1979	V29	Standard								
	1966 - 1970	VW67S	X								
Cabrio	2000 - 2003			DEALER	Refer to dealership						
	1989 - 1998	V37	Wide					VW23	Valet		
	1985 - 1988	PA8	X					VW23	Valet		
Cabriolet	1989 - 1993	V37	Wide					VW23	Valet		
	1985 - 1988	PA8	X					VW23	Valet		
CC	2009 - 2011	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership						
Corrado	1990 - 1994	V37	Wide					VW23	Valet		
Dasher	1973 - 1981	VW23	X					VW32	Door, Trunk, Glovebox		
Eos	2007 - 2011	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership						
Eurovan	2001 - 2004			DEALER	Refer to dealership						
	1993 - 2000	V37	Wide								
Fox	1987 - 1993	PA8	X					VW23	Valet		
Golf	2007 - 2011			DEALER	Refer to dealership						
	2000 - 2006	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership						
	1999 - 1999	HU66	Sidewinder- Tip, Adaptor req'd								
	1989 - 1998	V37	Wide					VW23	Valet		
	1985 - 1988	PA8	X					VW23	Valet		
Jetta	2007 - 2011			DEALER	Refer to dealership						
	2000 - 2006	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership						
	1999 - 1999	HU66	Sidewinder- Tip, Adaptor req'd								
	1989 - 1998	V37	Wide					VW23	Valet		
	1985 - 1988	PA8	X					VW23	Valet		
Passat	2000 - 2010	HU66	Sidewinder- Tip, Adaptor req'd	DEALER	Refer to dealership						
	1998 - 1999	HU66	Sidewinder- Tip, Adaptor req'd								
	1989 - 1997	V37	Wide					VW23	Valet		
Phaeton	2004 - 2007			DEALER	Refer to dealership						
Rabbit	2006 - 2009			DEALER	Refer to dealership						
	1985 - 1988	PA8	X					VW23	Valet		

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

Model	Year Range	Mechanical Key	Sugg. Jaw Setting for the Promatic 100 or 303 Sidewinder	ChipKey	ChipKey Information	Alternate ChipKey	Alternate ChipKey Information	Secondary Key	Secondary Key Information	FOB	FOB Information
Volkswagen (continued)											
Rabbit	1975 - 1984	VW23	X								
Routan	2009 - 2011		X	A-CHRY301	A-Key requires I-Tool and programming at the vehicle						
Scirocco	1984 - 1988	PA8	X					VW23	Valet		
	1975 - 1983	VW23	X								
Tiguan	2009 - 2011			DEALER	Refer to dealership						
Toureg	2007 - 2011			DEALER	Refer to dealership						
	2004 - 2006			Sidewinder- Tip, Adaptor req'd A-VW300	A-Key requires I-Tool and programming at the vehicle						
Vanagon	1981 - 1991	V33	X								
Volvo											
240	1986 - 1991	VL8	X								
	1975 - 1985	VL6	X								
260	1986 - 1991	VL8	X								
	1975 - 1985	VL6	X								
740	1985 - 1990	VL8	X								
760	1988 - 1990	S66NN	Sidewinder- Tip								
	1983 - 1987	VL8	X								
780	1988 - 1991	S66NN	Sidewinder- Tip								
	1987 - 1987	VL8	X								
850	1992 - 1997	S66NN	Sidewinder- Tip								
940	1991 - 1997	S66NN	Sidewinder- Tip								
960	1991 - 1997	S66NN	Sidewinder- Tip								
C30	2007 - 2011			DEALER	Refer to dealership						
C70	1999 - 2011			DEALER	Refer to dealership						
	1998 - 1998	S66NN	Sidewinder- Tip								
S40	2000 - 2011			DEALER	Refer to dealership						
S60	2010 - 2011			DEALER	Refer to dealership						
S70	1999 - 2000			DEALER	Refer to dealership						
	1997 - 1998	S66NN	Sidewinder- Tip								
S80	1999 - 2011			DEALER	Refer to dealership						
S90	1998 - 1998	S66NN	Sidewinder- Tip								
V40	2000 - 2003			DEALER	Refer to dealership						
	1996 - 1999	S66NN	Sidewinder- Tip								
V50	2004 - 2011			DEALER	Refer to dealership						
V60	2010 - 2011			DEALER	Refer to dealership						
V70	1999 - 2011			DEALER	Refer to dealership						
	1998 - 1998	S66NN	Sidewinder- Tip								
V90	1998 - 1998	S66NN	Sidewinder- Tip								
XC60	2009 - 2011			DEALER	Refer to dealership						
XC70	2002 - 2011			DEALER	Refer to dealership						
XC90	2003 - 2011			DEALER	Refer to dealership						

Note: On-Board Programming (OBP) Instructions for ChipKeys and FOBs are located on pages 47 - 49.

A Type

Add DUPLICATE Key
Must have 1 ORIGINAL Key

Insert original key into ignition. Turn ignition to ON, and then to OFF.
Remove key from ignition. WITHIN 15 SECONDS, insert properly cut new key and turn to ON position.
Security light will be on for 2 SECONDS, which indicates the key has been successfully programmed.

Add DUPLICATE Key
Must have 1 ORIGINAL Key

Insert original key into ignition. Turn ignition to ON, and then to OFF.
Remove key from ignition. WITHIN 15 SECONDS, insert properly cut new key and turn to ON position.
Security light will be on for 2 SECONDS, which indicates the key has been successfully programmed.

Add DUPLICATE Key
Must have 2 ORIGINAL Keys

Insert 1st existing key into ignition. Turn ON then to OFF.
Remove key, and within 5 SECONDS, insert 2nd existing key into ignition, turn ON then to OFF.
Remove key, and within 10 SECONDS, insert new key into ignition, turn ON for 1 SECOND then turn OFF.
Security light will be on for 3 SECONDS, which indicates the key has been successfully programmed.

Add DUPLICATE Key

Insert properly cut new key into ignition. Turn to ON. Turn back to OFF. Repeat rapidly 5 times.
Do not leave the key in any one position for more than a one second during this step.
Turn the properly cut new key back to the ON position. The SECURITY light should flash.
Within 20 seconds turn the key to the OFF position. Let it rest in that position for five minutes.
After the five minutes are up the SECURITY light's rate of flashing will slow dramatically.

*At this time you will need to enter the password within 20 seconds.
You can get the password from Mazda by giving them the serial number from the vehicle's Immobilizer Unit.
It will be an eight digit number.

Turn properly cut new key to the ON position while watching the flashing SECURITY light. Count the number of flashes.
When the number of flashes equals the first digit of the password, then turn the key back to the OFF position.
Within 30 second, turn the key to the ON position and count the flashes again.
When the number of flashes equals the second digit of the password, then turn the key back to the OFF position.

*Repeat this process until all eight digits of the password have been entered.
Note: When turning the key from one position to another, only turn it when the SECURITY light is NOT illuminated.
If you lose count or make a mistake, wait 45 seconds and start over at Step 1.

When the SECURITY light remains on with no flashing, then the password has been entered correctly.
Start the vehicle. Within 2 seconds the SECURITY light should turn off.
To add additional new keys, insert them into the ignition and start the vehicle within 20 seconds of removing the key that was just programmed.

The vehicle will exit the programming mode and return to normal operation 30 seconds after the last key being programmed has been removed.

B Type

C Type

D Type

E Type

Add DUPLICATE Key
Must have 1 ORIGINAL Key

At the same time press and release the brake and accelerator pedals 1 time.
Insert the customer's original key into the ignition. Do not turn it.
Within 15 seconds press and release the accelerator pedal 5 times.
Within 20 seconds press and release the brake pedal 6 times then remove the key.
Within 10 seconds insert the properly cut new key into the ignition.
Within 10 seconds press and release the accelerator pedal 1 time.
After 80 seconds the SECURITY light will turn off indicating that the new key is now registered.
Remove the new key and press and release the brake pedal 1 time.

Add DUPLICATE Key
Must have 2 ORIGINAL Keys

Insert 1st existing key into ignition. Turn ON for 5-15 SECONDS. Turn OFF.
Remove key, and within 15 SECONDS, insert 2nd existing key into ignition. Turn ON.
After 10 SECONDS, theft alarm light will illuminate. Single chime indicates entry to Customer Program Mode.
Turn 2nd existing key off within 60 SECONDS. Remove key.
Insert properly cut new key and turn on. After 10 SECONDS, single chime and alarm light will stop.
Wait 5 SECONDS and turn key to OFF position.

Add DUPLICATE Key
Must have 2 ORIGINAL SENTRY Keys

Insert the 1st existing key into ignition and turn ON.
When the SECURITY light goes out turn OFF and remove key.
Insert 2nd existing key into ignition and turn ON.
When the SECURITY light goes out turn OFF and remove key.
Insert properly cut new key into ignition and turn ON.
When the SECURITY light goes out the key has been successfully programmed.

Add DUPLICATE Key
Must have 2 ORIGINAL Keys

Insert the 1st existing key into ignition. Turn to ON, then to OFF.
Remove key and within 5 SECONDS, insert 2nd existing key, turn to ON, then to OFF.
Insert properly cut new key within 10 SECONDS. Turn to ON. Count to ONE, then turn to OFF.
Security light will turn on, indicating programming has been accepted.
DO NOT REMOVE key. Key must remain in ignition for 10 MINUTES to complete procedure.

Add DUPLICATE Key
Must have 1 ORIGINAL Key

Make sure all windows and doors are completely closed.
Insert ORIGINAL key into ignition. Turn ON and OFF 5 times.
Open and close the DRIVER-SIDE DOOR 6 times. Remove the ORIGINAL key.
Insert properly cut new key into ignition and turn ON.
After 60 seconds the SECURITY light will go out indicating that the key has been successfully programmed.

F Type

G Type

H Type

I Type

CDJ-1

Important: Requires one working remote.
All remotes not present at time of programming will become inoperable.

- Enter the vehicle and close all doors.
- Fasten your seat belt (this will eliminate any extra chiming that may cause confusion).
- Press the LOCK button on the working remote 5 times at 2 second intervals to resynchronize remote.
- Insert key into the ignition and turn to the RUN position (do not start engine). Wait for ignition chimes to stop.
- Press and hold the UNLOCK button on the working remote for 4 to 10 seconds.
- Within the 4 to 10 seconds, continue to hold UNLOCK button and then press the PANIC button for 1 second and release both buttons. A chime will sound to indicate that the vehicle has entered programming mode (allow 3 seconds for chime to sound).
- Within 30 seconds of the chime, together press and release the LOCK and UNLOCK buttons on the new remote. Then press and release just the UNLOCK button on the same remote. A chime will sound indicating the new remote has been programmed.
- Repeat steps 5-7 for each additional remote. A chime will sound after each additional remote is programmed.
- Remove the ignition key. Verify each remote has been successfully programmed.

Important: Requires one working remote.
All remotes not present at time of programming will become inoperable.

- Enter the vehicle and close all doors.
- Fasten your seat belt (this will eliminate any extra chiming that may cause confusion).
- Insert key into the ignition and turn the ignition to the ON position (do not start engine).
- Press and hold the UNLOCK button on working remote.
- Continue to hold the UNLOCK button and wait 4-10 seconds, then press and hold the PANIC button on the same remote.
- A single chime indicates the vehicle is in programming mode. Release both buttons.
- Together, press and release the LOCK and UNLOCK buttons on the new remote. A single chime indicates the vehicle recognizes the new remote.
- Within 4 seconds of hearing the chime, press and release any button on the new remote. Another single chime indicates the new remote has been programmed.
- Repeat steps 7 and 8 for each additional new remote.
- Remove the ignition key. Verify each remote has been successfully programmed.

Important: Ensure brake pedal is not depressed during procedure.
All remotes for vehicle must be present at time of programming. Remotes not present will become inoperable.

- UNLOCK all doors using the power lock switch located on the driver's door.
- Turn ignition key from OFF to ON 8 times within 10 seconds (do not start engine). Finish in the ON position. Doors should lock then unlock.
- Within 7 seconds, press any button on the remote. Doors should lock then unlock to indicate remote is programmed.
- Repeat step 3 for each additional remote.
- Switch key OFF. Locks will lock and unlock to indicate you have exited programming mode.
- Verify each remote has been successfully programmed.

Important: All remotes for vehicle must be present at time of programming.
Remotes not present will become inoperable.

- Turn ignition key from OFF to ON 4 times within 3 seconds (do not start engine). Finish in the ON position. Doors should lock then unlock.
- Within 7 seconds, press any button on the remote. Doors should lock then unlock to indicate the remote is programmed.
- Repeat step 2 for each additional remote.
- Remove the ignition key. Verify each remote has been successfully programmed.

CDJ-2

FLM-1

FLM-2

FLM-3

Important: All remotes for vehicle must be present at time of programming.
Remotes not present will become inoperable.

- Switch key from OFF to ON 5 times within 10 seconds (do not start engine). Finish in ON position. Doors should lock and then unlock.
- Press any button on the remote. Doors should lock then unlock to indicate the remote is programmed.
- Repeat step 2 for each additional remote.
- Switch key OFF. Locks will lock and unlock to indicate you have exited programming mode.
- Verify each remote has been successfully programmed.

FLM-4

Important: All remotes for vehicle must be present at time of programming.
Remotes not present will become inoperable.

- Enter the 5 digit permanent code* into the keyless entry pad located on the driver's door.
- Within 5 seconds, press the 1/2 button on the keyless entry pad.
- Within 5 seconds, press any button on the remote. Doors should lock then unlock.
- Repeat step 3 for each additional remote.
- To exit programming, press the 7/8 and 9/0 buttons together on the keyless entry pad.
- Verify each remote has been successfully programmed.

*The 5 digit permanent code is located:
 On the owner's warranty card.
 On a label on the inside of the trunk lid.
 On the owner's code card.

FLM-5

Important: All remotes for vehicle must be present at time of programming.
Remotes not present will become inoperable.

- Close all doors. Then open driver's door and press the UNLOCK button on driver's door while door is open and insert your key.
- Turn key from OFF to RUN 8 times within 10 seconds (do not start engine). Finish in RUN position. Doors should lock and then unlock.
- Within 20 seconds press any button on remote. Door locks will cycle to indicate remote is programmed.
- Repeat step 3 for each additional remote.
- Switch key OFF. Locks will lock and unlock to indicate you have exited programming mode.
- Verify each remote has been successfully programmed.

FLM-7

Important: All remotes for vehicle must be present at time of programming.
Remotes not present will become inoperable.

- Turn the key from OFF to RUN 4 times within 3 seconds.
- Turn the key OFF. The vehicle will indicate you have entered programming mode with a chime, turning on the warning light or lighting up the LED in the clock/trip computer.
- Within 20 seconds, press any button on the remote. The vehicle will chime or lights will flash to indicate remote is programmed.
- Within 10 seconds, repeat step 3 for each additional remote.
- Turn the key to RUN. The LED will turn off to indicate end of programming.
- Verify each remote has been successfully programmed.

GM-1

Important: All remotes for vehicle must be present at time of programming. Remotes not present will become inoperable.

- Enter the vehicle and close all vehicle doors.
- Insert key into ignition and turn to ON (do not start engine).
- Turn key to OFF and remove from the ignition.
- Press and hold the UNLOCK button on the driver side door.
- Insert and remove key from ignition 2 times. (Do not start engine)
- Insert key in ignition a third time and leave key in ignition. (Do not start engine).
- Release the door lock switch. The vehicle will sound three chimes which indicate the vehicle is in programming mode.
- Press the LOCK and UNLOCK buttons together on the remote and hold until the vehicle chimes twice to verify that the remote has been successfully programmed (this could take up to 15 seconds).
- Repeat step 8 for each additional remote.
- Remove the ignition key. Verify each remote has been successfully programmed.

Important: All remotes for vehicle must be present at time of programming. Remotes not present will become inoperable.

- Enter the vehicle and close all doors.
- Do NOT put the key into the ignition.
- Press and hold the UNLOCK button on the driver side door.
- Insert and remove key from ignition 2 times. (Do not start engine)
- Insert key in ignition a third time and leave key in ignition. (Do not start engine).
- Release the door UNLOCK button. The vehicle will sound three chimes which indicate the vehicle is in programming mode.
- Press and hold the LOCK and UNLOCK buttons together until the vehicle chimes to verify that the remote has been successfully programmed (may take up to 30 seconds).
- Repeat step 7 for each additional remote.
- Remove the ignition key. Verify each remote has been successfully programmed.

Important: All remotes for vehicle must be present at time of programming. Remotes not present will become inoperable.

- Insert key and turn to ON position (do not start engine) so you can access the Driver Information Center.
- Press the vehicle information button (typically this button has an “i” on it) until PRESS TO RELEARN REMOTE KEY appears.
- Press the SET/RESET button (typically has a check mark on it) until REMOTE KEY LEARNING ACTIVE appears.
- Press and hold the LOCK and UNLOCK buttons together on the remote for approximately 15 seconds. A chime will sound to indicate the remote has been successfully programmed.

– On vehicles with memory recall seats, the first remote learned will be Driver 1 and the second will be Driver 2. –

- Repeat step 4 for each additional remote.
- Remove the ignition key. Verify each remote has been successfully programmed.

Important: All remotes for vehicle must be present at time of programming. Remotes not present will become inoperable.

- Enter the vehicle and close all doors.
- Insert key into the ignition (do not start engine).
- Press and hold the UNLOCK button on the driver side door.
- Quickly, turn the key in the ignition to the ON position (do not start engine) and then turn key to OFF two times.
- Release the UNLOCK button. The vehicle will lock and unlock the doors automatically.
- Press and hold down the LOCK and UNLOCK buttons together on the remote until the door locks and unlocks. (This could take up to 30 seconds.)
- Repeat step 6 for each additional remote.
- Turn the ignition switch to the ON position in order to exit programming mode.
- Remove the ignition key. Verify each remote has been successfully programmed.

GM-2

GM-3

GM-4

GM-5

Important: All remotes for vehicle must be present at time of programming. Remotes not present will become inoperable.

Use this Procedure for Vehicles with Driver Information Center Buttons

- Insert key and turn to ON position (do not start engine) so you can access Driver Information Center.
- Press the vehicle information button (typically has an “i” on it) until PRESS TO RELEARN REMOTE KEY appears.
- Press the SET/RESET button (typically has a check mark on it) until REMOTE KEY LEARNING ACTIVE appears.
- Press and hold the LOCK and UNLOCK buttons together on the remote for approximately 15 seconds. A chime will sound indicating that the remote is programmed.
- Repeat step 4 for each additional remote.
- Remove the ignition key. Verify each remote has been successfully programmed.

Use this Procedure for Vehicles without Drivers Information Center Buttons

- To program using this method, the vehicle must be in Park (P) with key in the ON position (do not start engine).
- Press the trip odometer reset stem until RELEARN REMOTE KEY appears.
- Press and hold the trip odometer reset stem for three seconds. The message REMOTE KEY LEARNING ACTIVE will appear.
- Press and hold the LOCK and UNLOCK buttons together on the remote for approximately 15 seconds. A chime will sound indicating that the remote is programmed.
- Repeat step 4 for each additional remote.
- Remove the ignition key. Verify each remote has been successfully programmed.

KL-VKRGEN 911

800-896-7890

Hy-Ko Products Company

E-Mail: cservice@hy-ko.com

www.hykokeys.com

