

# KEYLINE CLONABLE KEY APPLICATIONS

MAKE-MODEL	YEAR(S)	KL R/W KEY	BLADE	HEAD	POD KEY	CHIP	CHIP TYPE	BLADE TYPE	COMMENTS
<b>ACURA**</b>									
CL	1998-2003	BHD106-PT5	HD90U	TK100	HD90TK	GKM	Fixed Code	S	
CSX (Canada)	2006-2011		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
EL (Canada)	2001-2002	BHD106-PT5	HD90U	TK100	HD90TK	GKM	Fixed Code	S	
EL (Canada)	2003-2005	BH001T5	HD1U	TK100	HD1BTK	GKM	Fixed Code	HS	
Integra	2000-2001	BHD106-PT5	HD90U	TK100	HD90TK	GKM	Fixed Code	S	
MDX	2001-2006	BHD106-PT5	HD90U	TK100	HD90TK	GKM	Fixed Code	S	
MDX	2007-2013		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
NSX	1997-2005	BHD106-PT5	HD90U	TK100	HD90TK	GKM	Fixed Code	S	
RDX	2007-2012		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
RL	1996-2004	BHD106-PT5	HD90U	TK100	HD90TK	GKM	Fixed Code	S	
RL	2005-2009		HD90U	TK100	HD90TK	CK100	Philips Crypto (46)	S	
RSX	2002-2006	BHD106-PT5	HD90U	TK100	HD90TK	GKM	Fixed Code	S	
TL	1999-2003	BHD106-PT5	HD90U	TK100	HD90TK	GKM	Fixed Code	S	
TL	2004-2006		HD90U	TK100	HD90TK	CK100	Philips Crypto (46)	S	
TL	2007-2014		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
TSX	2004-2008		HD90U	TK100	HD90TK	CK100	Philips Crypto (46)	S	
TSX	2009-2014		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
TSX Sport Wagon	2011-2014		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
ZDX	2010-2013		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
<b>AUDI**</b>									
A3	2002-2015		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
A4, A4 Cabriolet	2002-2015		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
A6	2001-2015		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
A8	1997-2000		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
Allroad	1999-2005		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
Q5	2009-2015		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
Q7	2007-2015		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
S4	2001-2015		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
S6	2001-2015		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
S8	2001-2002		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
TT	2000-2015		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
<b>BMW**</b>									
<i>note: BMW make, model and years listed require a read on cloning tool first to determine chip type; some may be rolling code which is not clonable</i>									
1 Series	2004-2014	BM100KIT	BM2U	TK100	BM2TK	CK100	Philips Crypto (46)	HS	
3 Series	2000-2011	BM100KIT	BM2U	TK100	BM2TK	CK100	Philips Crypto (46)	HS	
5 Series	2003-2011	BM100KIT	BM2U	TK100	BM2TK	CK100	Philips Crypto (46)	HS	
6 Series	2004-2011	BM100KIT	BM2U	TK100	BM2TK	CK100	Philips Crypto (46)	HS	
7 Series	2002-2008	BM100KIT					Philips Crypto (46)	HS	
X3	2004-2010		BM2U	TK100	BM2TK	CK100	Philips Crypto (46)	HS	
X5	2000-2011	BM100KIT	BM2U	TK100	BM2TK	CK100	Philips Crypto (46)	HS	
X6	2008-2014	BM100KIT					Philips Crypto (46)	HS	
Z4	2003-2013	BM100KIT	BM2U	TK100	BM2TK	CK100	Philips Crypto (46)	HS	
Z8	2000-2003		BM2U	TK100	BM2TK	CK100	Philips Crypto (46)	HS	
<b>BUICK**</b>									
Allure (Canada)	2005-2009	BPT04-PT5	B106U	TK100	B106TK	GKM	Fixed Code	S	
Allure (Canada)	2010-2012		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Cascada	2016-2019		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Enclave	2008-2017		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Encore	2013-2017		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
LaCrosse	2005-2009	BPT04-PT5	B106U	TK100	B106TK	GKM	Fixed Code	S	
LaCrosse	2010-2016		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
LeSabre	2000-2005	BB99-PT5	B99U	TK100			Fixed Code	S	
Lucerne	2006-2011		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Park Avenue	1997-2005	BB97-PT5					Fixed Code	S	
Rainier	2004-2007	BB99-PT5	B99U	TK100			Fixed Code	S	
Regal	2011-2017		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Rendezvous	2002-2007	BB99-PT5	B99U	TK100			Fixed Code	S	
Terraza	Early 2005	BB97-PT5					Fixed Code	S	
Terraza	2005-2006	BPT04-PT5	B106U	TK100	B106TK	GKM	Fixed Code	S	
Terraza	2007	BB99-PT5	B99U	TK100			Fixed Code	S	
Verano	2012-2017		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
<b>CADILLAC**</b>									
Catera	1997-1999	BHU46T2	VX1U	TK100			Fixed Code	S	
CTS/CTS-V	2003-2007		B99U	TKM			Megamos Crypto (48)	S	Requires TKM.Xtreme software update
CTS/CTS-V	2008-2014		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
CTS/V Sport Wagon	2010-2014		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
DeVille	2000-2005	BB99-PT5	B99U	TK100			Fixed Code	S	

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MAKE-MODEL	YEAR(S)	KL R/W KEY	BLADE	HEAD	POD KEY	CHIP	CHIP TYPE	BLADE TYPE	COMMENTS
DTS	2006-2011		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Escalade/EVS	2007-2014		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Escalade EXT	2007-2013		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Seville	1998-2004	BB99-PT5	B99U	TK100			Fixed Code	S	
SRX	2004-2006		B106U	TKM	B106TK	GKM	Megamos Crypto (48)	S	Requires TKM.Xtreme software update
SRX	2007-2009		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
SRX	2010-2013		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
STS	2005-2011		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
<b>CHEVROLET**</b>									
Avalanche	2007-2013		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Aveo (Canada)	2004-2008		DAE48SU	TKM	DAE48STK	GKM	Megamos Crypto (48)	S	Requires TKM.Xtreme software update
Aveo	2009-2011		DAE48SU	TK100	DAE48STK	CK100	Philips Crypto (46)	S	
Camaro	2010-2015		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Caprice PPV	2011-2013		HC1U	TK100	HC1TK	CK100	Philips Crypto (46)	HS	
Caprice PPV	2014-2017		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Captiva Sport (Fleet)	2012-2015		DAE48U	TK100	DAE48TK-SHELL	CK100	Philips Crypto (46)	S	
City Express	2015-2018		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Cobalt	2005-2010		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Colorado (Canada)	2008-2012		TR47SU	TKM	TR47STK	GKM	Megamos Crypto (48)	S	Requires TKM.Xtreme software update
Colorado	2015-2022		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Cruze	2011-2016		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Epica (Canada)	2004-2007	BDW05T5					Fixed Code	S	
Equinox	2007-2009		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Equinox	2010-2019		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Express	2008-2014		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Express	2015-2022		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
HHR	2006-2011		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Impala	2006-2013		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Impala	2014-2020		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Impala Limited (Fleet)	2014-2016		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Malibu/Maax	2004-2007		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Malibu Classic	2008		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Malibu	2008-2012		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Malibu/Eco	2013-2015		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	S	
Malibu Limited	2016		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Monte Carlo	2006-2007		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Orlando (Canada)	2012-2014		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Silverado 1500	2007-2013		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Silverado 1500	2014-2021		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Silverado 1500 LTD	2022		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	Carry over model
Silverado HD	2007-2014		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Silverado HD	2015-2022		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Sonic	2012-2018		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Spark	2013-2015		DAE48U	TK100	DAE48TK-SHELL	CK100	Philips Crypto (46)	S	
Spark	2016-2022		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Suburban	2007-2014		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Suburban	2015-2020		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Tahoe	2007-2014		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Tahoe	2015-2020		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Trailblazer	2020-2021		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Traverse	2009-2017		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Trax	2015-2022		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Uplander	Early 2005	BB97-PT5					Fixed Code	S	
Uplander	2005-2006	BPT04-PT5	B106U	TK100	B106TK	GKM	Fixed Code	S	
Uplander	2007-2008	BB99-PT5	B99U	TK100			Fixed Code	S	
Uplander (Canada)	2009	BB99-PT5	B99U	TK100			Fixed Code	S	
Venture	1999-2005	BB97-PT5					Fixed Code	S	
Volt	2011-2015		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
<b>CHRYSLER**</b>									
200	2011-2014		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
300/300C	2005-2007		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
300/300C	2008-2010	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
300M	1999-2004		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Aspen	2007-2009		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
Cirrus	1999-2000		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Concorde	1998-2004		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
LHS	1999-2001		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Neon (Canada)	2000-2002		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	

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MAKE-MODEL	YEAR(S)	KL R/W KEY	BLADE	HEAD	POD KEY	CHIP	CHIP TYPE	BLADE TYPE	COMMENTS
Pacifica	2004-2008		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
PT Cruiser	2001-2005		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
PT Cruiser	2006-2010		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
<i>note: 2006-2010 PT Cruisers may have an immobilizer variation that will not allow complete cloning</i>									
Sebring Convertible	1998-2006		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Sebring Convertible	2008-2010		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
Sebring Coupe	2001-2005		MT11U	TK100	MT11BTK	CK100	Texas Crypto (4D)	S	
Sebring Sedan	2001-2006		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Sebring Sedan	2007-2010		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
<i>note: 2007-2010 Sebring Sedans may have an immobilizer variation that will not allow complete cloning</i>									
Town and Country	2001-2003		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Town and Country	2004-2007		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
Town and Country	2008-2016	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
Voyager	2001-2003		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
<b>DAEWOO</b>									
Lanos	2001-2002	BDW05T5					Fixed Code	S	
Leganza	2001-2004	BDW05RT5					Fixed Code	S	
Nubria	1998-2002	BDW04RT5					Fixed Code	S	
<b>DODGE**</b>									
Avenger	2008-2014		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
<i>note: 2008-2014 Avengers may have an immobilizer variation that will not allow complete cloning</i>									
Caliber	2007-2012		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
<i>note: 2007-2012 Calibers may have an immobilizer variation that will not allow complete cloning</i>									
Caravan	2001-2003		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Caravan	2004-2007		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
Challenger	2008-2019	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
Charger	2006-2007		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
Charger	2008-2019	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
Dakota	2001-2004		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Dakota	2005-2011		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
Dart	2013-2017	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
Durango	2001-2003		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Durango	2005-2009		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
Durango	2011-2013	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
Grand Caravan	2001-2003		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Grand Caravan	2004-2007		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
Grand Caravan	2008-2020	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
Intrepid	1998-2004		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Journey	2009-2015	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
Magnum	2005-2007		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
Magnum	2008	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
Neon	2000-2005		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Nitro	2007-2012		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
Ram 1500	2002-2005		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Ram 1500	2006-2008		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
<i>note: 2006-2008 Ram 1500's may have an immobilizer variation that will not allow complete cloning</i>									
Ram 1500	2009	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
Ram 2500/3500	2002-2005		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Ram 2500/3500	2006-2009		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
<i>note: 2006-2009 Ram 2500/3500's may have an immobilizer variation that will not allow complete cloning</i>									
Sprinter	2003-2006	BYS15TK1					Fixed Code	S	
Sprinter	2007-2010		MB57U	TK100	YS15TK-1	CK100	Philips Crypto (46)	HS	
Stratus Coupe	2001-2005		MT11U	TK100	MT11BTK	CK100	Texas Crypto (4D)	S	
Stratus Sedan	1999-2006		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
SX 2.0 (Canada)	2003-2005		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
<b>FERRARI</b>									
599	2007-2009		FT22U	TK100	FT22TK	CK100	Philips Crypto (46)	HS	
612 Scaglietti	2004-2007		FT22U	TKM	FT22TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
California	2008-2014		FT22U	TKM	FT22TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
F430	2005-2009		AR16U	TK100			Philips Crypto (46)	S	
<b>FIAT</b>									
500/500X	2012-2018		FT22U	TK100	FT22TK	CK100	Philips Crypto (46)	HS	
<b>FORD**</b>									
C-Max	2013-2018		FD40U	TK100	FD40TK	CKG	Texas Crypto 80-bit	HS	
Contour	1997-2000		FD20U	TK100	BH73-PT-SHELL	CK100	Texas Crypto (4C)	S	
Crown Victoria	1998-2002	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
Crown Victoria	2003-2012	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
E-Series Van	2008-2009	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	

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E-Series Van	2010-2020		FD21U	TK100	FD21BTK	CKG	Texas Crypto 80-bit	S	
E-Series Van	2021-2022		FD40U	TK100	FD40TK	CKG	Texas Crypto 80-bit	HS	
Edge	2007-2010	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Edge	2011-2015		FD21U	TK100	FD21BTK	CKG	Texas Crypto 80-bit	S	
Escape	2001-2004	RFD100-US-21	FD21U	TK100	BH86-PT-SHELL	CK100	Texas Crypto (4D)	S	
Escape	2005-2012	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Escape	2013-2019		FD40U	TK100	FD40TK	CKG	Texas Crypto 80-bit	HS	
Excursion	2000-2006	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
Expedition	1997-2002	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
Expedition	2003-2010	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Expedition	2011-2017		FD21U	TK100	FD21BTK	CKG	Texas Crypto 80-bit	S	
Explorer	1998-2001	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	2001 is a mid-year key blank change; check original
Explorer	2001-2010	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	2001 is a mid-year key blank change; check original
Explorer	2011-2015		FD21U	TK100	FD21BTK	CKG	Texas Crypto 80-bit	S	
Explorer Sport Trac	2001-2010	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
F-150	1999-2003	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
F-150 Heritage	2004	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
F-150	2004-2010	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
F-150	2011-2014		FD21U	TK100	FD21BTK	CKG	Texas Crypto 80-bit	S	
F-250/F-350/F-450	1999-2004	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
F-250/F-350/F-450	2005-2010	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
F-250/F-350/F-450	2011-2016		FD21U	TK100	FD21BTK	CKG	Texas Crypto 80-bit	S	
Fiesta	2011-2019	RFD100-US-40	FD40U	TK100	FD40TK	CK100	Texas Crypto (4D)	HS	Some years may be 80-bit
Five Hunded	2005-2007	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Flex	2009-2011	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Flex	2011-2019		FD21U	TK100	FD21BTK	CKG	Texas Crypto 80-bit	S	
Focus	2000-2005	RFD100-US-21	FD21U	TK100	BH86-PT-SHELL	CK100	Texas Crypto (4D)	S	
Focus	2006-2011	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Focus	2012-2018		FD40U	TK100	FD40TK	CKG	Texas Crypto 80-bit	HS	
Freestar	2004-2007	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Freestyle	2005-2007	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Fusion	2006-2010	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Fusion	2011-2012		FD21U	TK100	FD21BTK	CKG	Texas Crypto 80-bit	S	
GT	2005-2006	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
Mustang	1996-2004	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
Mustang	2005-2010	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Mustang	2011-2014		FD21U	TK100	FD21BTK	CKG	Texas Crypto 80-bit	S	
Ranger	1999-2000	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
Ranger	2001-2010	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Ranger	2011-2012		FD21U	TK100	FD21BTK	CKG	Texas Crypto 80-bit	S	
Taurus	1996-1999	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
Taurus	2000-2010	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Taurus	2011-2019		FD21U	TK100	FD21BTK	CKG	Texas Crypto 80-bit	S	
Taurus X	2008-2009	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Thunderbird	2002-2005	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Transit	2015-2019		FD40U	TK100	FD40TK	CKG	Texas Crypto 80-bit	HS	
Transit Connect	2010-2013	RFD100-US-3	JA2U	TK100	BJAG-PT-SHELL	CK100	Texas Crypto (4D)	Tibbe	
Transit Connect	2014-2018		FD40U	TK100	FD40TK	CKG	Texas Crypto 80-bit	HS	
Windstar	1999-2000	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
Windstar	2001-2003	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
<b>FREIGHTLINER</b>									
Sprinter	2002-2006	BYS15TK1					Fixed Code	S	
Sprinter	2007-2013		MB57U	TK100			Philips Crypto (46)	HS	
<b>GMC**</b>									
Acadia	2007-2016		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Acadia Limted	2017-2017		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Canyon (Canada)	2008-2012		TR47SU	TKM	TR47STK	GKM	Megamos Crypto (48)	S	Requires TKM.Xtreme software update
Canyon	2015-2022		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Envoy (Canada)	2008-2009		B99U	TKM			Megamos Crypto (48)	S	Requires TKM.Xtreme software update
Savana	2008-2014		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Savana	2015-2022		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Sierra 1500	2007-2013		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Sierra 1500	2014-2021		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Sierra 1500 LTD	2022		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	Carry over model
Sierra HD	2007-2014		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Sierra HD	2015-2022		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Terrain	2010-2017		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Yukon	2007-2014		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	

# KEYLINE CLONABLE KEY APPLICATIONS

MAKE-MODEL	YEAR(S)	KL R/W KEY	BLADE	HEAD	POD KEY	CHIP	CHIP TYPE	BLADE TYPE	COMMENTS
Yukon	2015-2020		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
<b>HONDA**</b>									
Accord	1998-2002	BHD106-PT5	HD90U	TK100	HD90TK	GKM	Fixed Code	S	
Accord	2003-2012		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
<i>note: 2008 Accords may have an immobilizer variation that will not allow complete cloning</i>									
Accord Crosstour	2010-2011		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
Civic	2001-2002	BHD106-PT5	HD90U	TK100	HD90TK	GKM	Fixed Code	S	
Civic	2003-2005	BHO01T5	HD1U	TK100	HD1BTK	GKM	Fixed Code	HS	
Civic	2006-2013		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
Crosstour	2012-2015		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
CR-V	2002-2006	BHO01T5	HD1U	TK100	HD1BTK	GKM	Fixed Code	HS	
CR-V	2007-2013		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
CR-Z	2011-2017		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
Element	2003-2005	BHO01T5	HD1U	TK100	HD1BTK	GKM	Fixed Code	HS	
Element	2006-2011		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
Fit ("V" key)	2009-2014		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
Insight	2000-2006	BHD106-PT5	HD90U	TK100	HD90TK	GKM	Fixed Code	S	
Insight	2010-2014		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
Odyssey	1998-2002	BHD106-PT5	HD90U	TK100	HD90TK	GKM	Fixed Code	S	
Odyssey	2003-2004	BHO01T5	HD1U	TK100	HD1BTK	GKM	Fixed Code	HS	
Odyssey	2005-2015		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
Pilot	2003-2005	BHO01T5	HD1U	TK100	HD1BTK	GKM	Fixed Code	HS	
Pilot	2006-2015		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
Prelude	1997-2002	BHD106-PT5	HD90U	TK100	HD90TK	GKM	Fixed Code	S	
Ridgeline	2006-2014		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
S2000	2000-2003	BHD106-PT5	HD90U	TK100	HD90TK	GKM	Fixed Code	S	
S2000	2004-2005	BHO01T5	HD1U	TK100	HD1BTK	GKM	Fixed Code	HS	
S2000	2008-2009		HD1U	TK100	HD1BTK	CK100	Philips Crypto (46)	HS	
<b>HUMMER</b>									
H2/H2 SUT	2008-2009		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
H3 (Canada)	2008-2010		TR47SU	TKM	TR47STK	GKM	Megamos Crypto (48)	S	Requires TKM.Xtreme software update
<b>HYUNDAI**</b>									
<i>note: Some applications have non-transponder, transponder or proximity systems; check original to verify key type, transponder type and keyway</i>									
Accent (Canada)	2008-2011		HY12U	TK100	HY12TK	CK100	Philips Crypto (46)	S	
Accent (Canada)	2012-2016		HY21U	TK100	HY21TK	CK100	Philips Crypto (46)	HS	
Accent (Canada)	2017		TR48U	TK100	TR48TK	CKG	Texas Crypto 80-bit	HS	
Azera	2006-2017	KIHY100KIT	TR48U	TK100	TR48TK	CK100	Philips Crypto (46)	HS	
Elantra (Canada)	2007-2016		HY14SU	TK100	HY14STK	CK100	Philips Crypto (46)	S or HS	
Elantra (Canada)	2017-2019		HY14SU	TK100	HY14STK	CKG	Texas Crypto 80-bit	S	
Elantra GT (Canada)	2013-2017		TR48U	TK100	TR48TK	CKG	Texas Crypto 80-bit	HS	
Elantra Touring (Canada)	2009-2012		TR48U	TK100	TR48TK	CK100	Philips Crypto (46)	HS	
Entourage (Canada)	2006-2009		HY14SU	TK100	HY14STK	CK100	Philips Crypto (46)	S	
Equus (PROX)	2011-2013	KIHY100KIT					Philips Crypto (46)	S or HS	
Genesis	2009-2010		TR48U	TK100	TR48TK	CK100	Philips Crypto (46)	HS	
Genesis (PROX)	2010-2016	KIHY100KIT					Philips Crypto (46)	S or HS	
Santa Fe (Canada)	2007-2012		HY14SU	TK100	HY14STK	CK100	Philips Crypto (46)	S	
Santa Fe	2013-2018		HY21SU	TK100	HY21STK	CKG	Texas Crypto 80-bit	HS	
Sonata (Canada)	2007-2010		HY14SU	TK100	HY14STK	CK100	Philips Crypto (46)	S	
Sonata (Canada)	2011-2016	KIHY100KIT	TR48U	TK100	TR48TK	CK100	Philips Crypto (46)	HS	
Tiburon (Canada)	2008-2010		HY12U	TK100	HY12TK	CK100	Philips Crypto (46)	S	
Tuscon (Canada)	2005-2009		HY12U	TK100	HY12TK	CK100	Philips Crypto (46)	S	
Tuscon (Canada)	2010-2012		HY14SU	TK100	HY14STK	CK100	Philips Crypto (46)	S	
Tuscon (Canada)	2013-2015	KIHY100KIT	TR48U	TK100	TR48TK	CK100	Philips Crypto (46)	HS	
Tuscon (Canada)	2016-2019		TR48U	TK100	TR48TK	CKG	Texas Crypto 80-bit	HS	
Veloster	2012-2014		HY21SU	TK100	HY21STK	CK100	Philips Crypto (46)	HS	
Veloster	2015-2016		HY21SU	TK100	HY21STK	CKG	Texas Crypto 80-bit	HS	
Veracruz (Canada)	2007-2012		HY14SU	TK100	HY14STK	CK100	Philips Crypto (46)	S	
<b>INFINITI**</b>									
FX35/45	2003-2008	NS100KIT	NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
G20	2000-2002		NS34U	TK100	NS34BTK	CK100	Texas Crypto (4D)	S	
G35	2003-2008	NS100KIT	NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
I30	1999	BNSN11T2					Fixed Code	S	
I30	2000-2001		NS34U	TK100	NS34BTK	CK100	Texas Crypto (4D)	S	
I35	2002-2004		NS34U	TK100	NS34BTK	CK100	Texas Crypto (4D)	S	
M45	2003-2006		NS34U	TK100	NS34BTK	CK100	Texas Crypto (4D)	S	
Q45	1997-2001		NS34U	TK100	NS34BTK	CK100	Texas Crypto (4C)	S	
Q45	2002-2005		NS34U	TK100	NS34BTK	CK100	Texas Crypto (4D)	S	
QX4	1999-2003		NS34U	TK100	NS34BTK	CK100	Texas Crypto (4D)	S	



# KEYLINE CLONABLE KEY APPLICATIONS

MAKE-MODEL	YEAR(S)	KL R/W KEY	BLADE	HEAD	POD KEY	CHIP	CHIP TYPE	BLADE TYPE	COMMENTS
<b>ISUZU</b> QX56	2004-2007		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Axiom	2003-2004		HD90U	TKM	HD90TK	GKM	Megamos Crypto (48)	S	Requires TKM.Xtreme software update
Rodeo	2003-2004		HD90U	TKM	HD90TK	GKM	Megamos Crypto (48)	S	Requires TKM.Xtreme software update
<b>JAGUAR</b> S-Type	2000-2008		JA2U	TK100	BJAG-PT-SHELL	CK100	Texas Crypto (4D)	Tibbe	
XJ	2000-2003		JA2U	TKM	BJAG-PT-SHELL	GKM	Megamos Crypto (48)	Tibbe	Requires TKM.Xtreme software update
XK	2000-2003		JA2U	TKM	BJAG-PT-SHELL	GKM	Megamos Crypto (48)	Tibbe	Requires TKM.Xtreme software update
X-Type	2002-2008		JA2U	TK100	BJAG-PT-SHELL	CK100	Texas Crypto (4D)	Tibbe	
XJ8	2004-2009		JA2U	TK100	BJAG-PT-SHELL	CK100	Texas Crypto (4D)	Tibbe	
XJR	2004-2009		JA2U	TK100	BJAG-PT-SHELL	CK100	Texas Crypto (4D)	Tibbe	
<b>JEEP**</b> Cherokee	1998-2001		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Cherokee	2014-2020	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
Commander	2006-2007		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
Commander	2008-2010	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
Compass	2007-2017		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
Grand Cherokee	1998-2004		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Grand Cherokee	2005-2007		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
Grand Cherokee	2008-2015	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
Liberty	2002-2004		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Liberty	2005-2012		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
Patriot	2007-2017		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
Wrangler	1998-2006		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Wrangler	2007-2018		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	2018 JK only (not JL)
<b>KIA**</b> <i>note: Some applications have non-transponder, transponder or proximity systems; check original to verify key type, transponder type and keyway</i>									
Amanti	2004-2006		TR49U	TK100	TR49TK	CK100	Texas Crypto (4D)	HS	
Amanti	2007-2009		TR49U	TK100	TR49TK	CK100	Philips Crypto (46)	HS	
Borrego	2009-2011	KIHY100KIT	TR48U	TK100	TR48TK	CK100	Philips Crypto (46)	HS	
Forte	2010-2013	KIHY100KIT	HY21U	TK100	HY21TK	CK100	Philips Crypto (46)	HS	
Forte	2014-2018		HY14SU	TK100	HY14STK	CKG	Texas Crypto 80-bit	S	
Magentis	2009-2011	KIHY100KIT	TR48U	TK100	TR48TK	CK100	Philips Crypto (46)	HS	
Optima	2010-2014	KIHY100KIT	TR48U	TK100	TR48TK	CK100	Philips Crypto (46)	S or HS	
Rio (Canada)	2010-2012		TR48U	TK100	TR48TK	CK100	Philips Crypto (46)	HS	
<i>note: 2012 Rio is only cloneable from original non-remote key</i>									
Rio (Canada)	2012-2017		TR49U	TK100	TR49TK	CKG	Texas Crypto 80-bit	HS	
Rondo (Canada)	2007-2010		HY14SU	TK100	HY14STK	CK100	Philips Crypto (46)	S	
Rondo (Canada)	2011-2013		TR48U	TK100	TR48TK	CK100	Philips Crypto (46)	HS	
Rondo (Canada)	2014-2017		TR48U	TK100	TR49TK	CKG	Texas Crypto 80-bit	HS	
Sedona (Canada)	2006-2013		HY14SU	TK100	HY14STK	CK100	Philips Crypto (46)	S	
Sorento (Canada)	2002-2009		HY7SU	TK100	HY7STK	CK100	Texas Crypto (4D)	S	
Sorento (Canada)	2010-2015		TR49U	TK100	TR49TK	CK100	Philips Crypto (46)	HS	
Sorento (PROX)	2011-2013	KIHY100KIT					Philips Crypto (46)	S or HS	
Sorento (Canada)	2016-2020		HY21SU	TK100	HY21STK	CKG	Texas Crypto 80-bit	HS	
Soul (Canada)	2010-2013		HY14SU	TK100	HY14STK	CK100	Philips Crypto (46)	S	
Soul (PROX)	2011-2013	KIHY100KIT					Philips Crypto (46)	S or HS	
Soul (Canada)	2014-2019		TR53U	TK100	TR48TK	CKG	Texas Crypto 80-bit	HS	
Spectra/Spectra 5	2004-2006		HY6U	TK100	HY6TK	CK100	Texas Crypto (4D)	S	
Sportage (Canada)	2006-2010		HY6U	TK100	HY6TK	CK100	Philips Crypto (46)	S	
Sportage (Canada)	2011		HY14SU	TK100	HY14STK	CK100	Philips Crypto (46)	S	
Sportage (Canada)	2012-2014		TR48U	TK100	TR48TK	CK100	Philips Crypto (46)	HS	
Sportage (PROX)	2011-2014	KIHY100KIT					Philips Crypto (46)	S or HS	
Sportage (Canada)	2015-2020		TR53U	TK100	TR48TK	CKG	Texas Crypto 80-bit	HS	
<b>LAND ROVER**</b> LR3	2005-2009		FD40U	TK100	FD40TK	CK100	Philips Crypto (46)	HS	
Range Rover	2003-2006		BM2U	TK100	BM2TK	CK100	Philips Crypto (46)	HS	
Range Rover	2007-2009		BM2U/FD40U	TK100	BM2TK/FD40TK	CK100	Philips Crypto (46)	HS	Check keyway
Range Rover Sport	2006-2009		FD40U	TK100	FD40TK	CK100	Philips Crypto (46)	HS	
<b>LEXUS**</b> ES300	1998-2001		TR49U	TK100	TR49TK	CK100	Texas Crypto (4C)	HS	
ES300	2002-2003		TR48U	TK100	TR48TK	CK100	Texas Crypto (4C)	HS	
ES330	2004-2006		TR48U	TK100	TR48TK	CK100	Texas Crypto (4D)	HS	
GS300	1998-2005		TR48U	TK100	TR48TK	CK100	Texas Crypto (4C)	HS	
GS400	1998-2005		TR48U	TK100	TR48TK	CK100	Texas Crypto (4C)	HS	
GS430	2001-2005		TR48U	TK100	TR48TK	CK100	Texas Crypto (4C)	HS	
GX470	2003-2009		TR48U	TK100	TR48TK	CK100	Texas Crypto (4D)	HS	
IS300	2001-2005		TR48U	TK100	TR48TK	CK100	Texas Crypto (4C)	HS	

# KEYLINE CLONABLE KEY APPLICATIONS

MAKE-MODEL	YEAR(S)	KL R/W KEY	BLADE	HEAD	POD KEY	CHIP	CHIP TYPE	BLADE TYPE	COMMENTS
LS400	1997		TR49U	TK100	TR49TK	CK100	Texas Crypto (4C)	HS	
LS400	1998-2000		TR48U	TK100	TR48TK	CK100	Texas Crypto (4C)	HS	
LS430	2001-2006		TR48U	TK100	TR48TK	CK100	Texas Crypto (4D)	HS	
LX470	1998-2000		TR49U	TK100	TR49TK	CK100	Texas Crypto (4C)	HS	
LX470	2001-2002		TR48U	TK100	TR48TK	CK100	Texas Crypto (4C)	HS	
LX470	2003-2007		TR48U	TK100	TR48TK	CK100	Texas Crypto (4D)	HS	
RX300	1999-2003		TR48U	TK100	TR48TK	CK100	Texas Crypto (4C)	HS	
RX300	2004-2006		TR48U	TK100	TR48TK	CK100	Texas Crypto (4D)	HS	
RX350	2007-2009		TR48U	TK100	TR48TK	CK100	Texas Crypto (4D)	HS	
RX400h	2006-2009		TR48U	TK100	TR48TK	CK100	Texas Crypto (4D)	HS	
SC300, SC400	1998-2000		TR49U	TK100	TR49TK	CK100	Texas Crypto (4C)	HS	
SC430	2001-2011		TR48U	TK100	TR48TK	CK100	Texas Crypto (4D)	HS	
<b>LINCOLN**</b>									
Aviator	2003-2005	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Blackwood	2002	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
Continental	1998-2002	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
LS	2000-2006	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Mark LT	2006-2008	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
MKT	2010-2011		FD21U	TK100	FD21BTK	CKG	Texas Crypto 80-bit	S	
MKX	2007-2010	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
MKX	2011-2015		FD21U	TK100	FD21BTK	CKG	Texas Crypto 80-bit	S	
MKZ	2007-2010	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
MKZ	2011-2012		FD21U	TK100	FD21BTK	CKG	Texas Crypto 80-bit	S	
Navigator	1998-2002	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
Navigator	2003-2011	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Navigator	2012-2017		FD21U	TK100	FD21BTK	CKG	Texas Crypto 80-bit	S	
Town Car	1998-2002	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
Town Car	2003-2011	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Zephyr	2006	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
<b>MASERATI**</b>									
GranSport	2004-2007		FT22U	TKM	FT22TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
GranTurismo	2007-2012		FT22U	TKM	FT22TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
Quattroporte	2004-2011		FT22U	TKM	FT22TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
<b>MAZDA**</b>									
626	1998-1999	BMAZ24RT5	MZ24U	TK100	MZ24TK	GKM	Fixed Code	S	
B Series	1999-2000	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
B Series	2001-2009	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
B Series (Canada)	2010	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
CX-5	2013-2014		MZ24U	TK100	MZ24TK	CK100	Texas Crypto (4D)	S	
CX-7	2007-2013		MZ24U	TK100	MZ24TK	CK100	Texas Crypto (4D)	S	
CX-9	2007-2015		MZ24U	TK100	MZ24TK	CK100	Texas Crypto (4D)	S	
Mazda 2	2011-2014		MZ24U	TK100	MZ24TK	CK100	Texas Crypto (4D)	S	
Mazda 3	2004-2013		MZ24U	TK100	MZ24TK	CK100	Texas Crypto (4D)	S	
Mazda 5	2006-2010		MZ24U	TK100	MZ24TK	CK100	Texas Crypto (4D)	S	
<i>note: 2006-2010 Mazda 5 may have an immobilizer variation that will not allow complete cloning</i>									
Mazda 5	2012-2015		MZ24U	TK100	MZ24TK	CK100	Texas Crypto (4D)	S	
Mazda 6	2003-2013		MZ24U	TK100	MZ24TK	CK100	Texas Crypto (4D)	S	
Mazda Speed 6	2006-2008		MZ24U	TK100	MZ24TK	CK100	Texas Crypto (4D)	S	
Miata	2001-2005		MZ24U	TK100	MZ24TK	CK100	Texas Crypto (4D)	S	
MX-5 Miata	2006-2013		MZ24U	TK100	MZ24TK	CK100	Texas Crypto (4D)	S	
MX-5 Miata	2014-2016		MZ24U	TK100	MZ24TK	CKG	Texas Crypto 80-bit	S	
RX-8	2004-2011		MZ24U	TK100	MZ24TK	CK100	Texas Crypto (4D)	S	
Tribute	2001-2004	RFD100-US-21	FD21U	TK100	BH86-PT-SHELL	CK100	Texas Crypto (4D)	S	
Tribute	2005-2011	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
<b>MERCEDES</b>									
Sprinter	2007-2013		MB57U	TK100			Philips Crypto (46)	S	
<b>MERCURY</b>									
Cougar	1999-2002		FD20U	TK100	BH73-PT-SHELL	CK100	Texas Crypto (4C)	S	
Grand Marquis	1998-2002	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
Grand Marquis	2003-2011	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Marauder	2003-2004	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Mariner	2005-2011	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Milan	2006-2011	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Montego	2005-2008	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Monterey	2004-2007	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Mountaineer	1998-2001	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
Mountaineer	2002-2011	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
Mystique	1997-2000		FD20U	TK100	BH73-PT-SHELL	CK100	Texas Crypto (4C)	S	

# KEYLINE CLONABLE KEY APPLICATIONS

MAKE-MODEL	YEAR(S)	KL R/W KEY	BLADE	HEAD	POD KEY	CHIP	CHIP TYPE	BLADE TYPE	COMMENTS
Sable	1996-1999	RFD100-US-21	FD21U	TK100	BH72-PT-SHELL	CK100	Texas Crypto (4C)	S	
Sable	2000-2009	RFD100-US-21	FD21U	TK100	FD21BTK	CK100	Texas Crypto (4D)	S	
<b>MITSUBISHI**</b>									
Diamante	2000		MT1U	TK100	MT1BTK	CK100	Texas Crypto (4D)	S	
Eclipse (Spyder)	2000-2005		MT11U	TK100	MT11BTK	CK100	Texas Crypto (4D)	S	
Eclipse (Spyder)	2006-2007		MT11U	TK100	MT11BTK	CK100	Philips Crypto (46)	S	2007 uses 2 possible keyways; check original key
Eclipse (Spyder)	2007-2012		MT8SU	TK100	MT8SBTK	CK100	Philips Crypto (46)	S	2007 uses 2 possible keyways; check original key
Eclipse Cross	2018		MT8SU	TK100	MT8SBTK	CK100	Philips Crypto (46)	S	
Endeavor	2004-2006		MT11U	TK100	MT11BTK	CK100	Texas Crypto (4D)	S	'N' Blade
Endeavor	2006		MT11U	TK100	MT11BTK	CK100	Philips Crypto (46)	S	'A' Blade
Endeavor	2007-2011		MT8SU	TK100	MT8SBTK	CK100	Philips Crypto (46)	S	
Galant	2000-2003		MT11U	TK100	MT11BTK	CK100	Texas Crypto (4D)	S	
Galant	2004-2007		MT11U	TK100	MT11BTK	CK100	Philips Crypto (46)	S	
Galant	2007-2012		MT8SU	TK100	MT8SBTK	CK100	Philips Crypto (46)	S	
i/i-MiEV	2012-2016		MT8SU	TK100	MT8SBTK	CK100	Philips Crypto (46)	S	
Lancer EVO	2003-2006		MT8SU	TK100	MT8SBTK	CK100	Texas Crypto (4D)	S	
Lancer	2007-2016		MT8SU	TK100	MT8SBTK	CK100	Philips Crypto (46)	S	
Mirage	2014-2019		MT8SU	TK100	MT8SBTK	CK100	Philips Crypto (46)	S	
Montero	2001-2006		MT8SU	TK100	MT8SBTK	CK100	Texas Crypto (4D)	S	
Montero Sport	2000-2004		MT1U	TK100	MT1BTK	CK100	Texas Crypto (4D)	S	
Outlander	2004-2020		MT8SU	TK100	MT8SBTK	CK100	Philips Crypto (46)	S	
Outlander Sport	2012-2019		MT8SU	TK100	MT8SBTK	CK100	Philips Crypto (46)	S	
Raider	2006-2009		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
RVR (Canada)	2011-2018		MT8SU	TK100	MT8SBTK	CK100	Philips Crypto (46)	S	
<b>NISSAN**</b>									
350Z	2003-2008		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
370Z	2009-2013	NS100KIT					Philips Crypto (46)	S	
Altima	2000-2004		NS34U	TK100	NS34BTK	CK100	Texas Crypto (4D)	S	
Altima	2005-2006		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Altima	2007-2013	NS100KIT					Philips Crypto (46)	S	
Armada	2004-2015		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Cube	2009-2014		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Frontier	2002-2005		NS34U	TK100	NS34BTK	CK100	Texas Crypto (4D)	S	
Frontier	2006-2021		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Juke	2011-2017		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Maxima	1999	BNSN11T2					Fixed Code	S	
Maxima	2000-2003		NS34U	TK100	NS34BTK	CK100	Texas Crypto (4D)	S	
Maxima	2004-2007		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Maxima	2008-2013	NS100KIT					Philips Crypto (46)	S	
Micra (Canada)	2015		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Murano	2003-2007		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Murano	2009-2012	NS100KIT					Philips Crypto (46)	S	
Murano Cross Cabriolet	2011-2013	NS100KIT					Philips Crypto (46)	S	
NV 1500/2500/3500	2012-2021		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
NV 200	2013-2021		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Pathfinder	1999-2004		NS34U	TK100	NS34BTK	CK100	Texas Crypto (4D)	S	
Pathfinder	2005-2012		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Quest	2004-2009		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Rogue	2008-2013		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Rogue Select	2014-2015		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Sentra	2000-2006		NS34U	TK100	NS34BTK	CK100	Texas Crypto (4D)	S	
Sentra	2007-2019		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Titan	2004-2015		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Titan	2016-2021		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Versa	2007-2018		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Xterra	2002-2004		NS34U	TK100	NS34BTK	CK100	Texas Crypto (4D)	S	
Xterra	2005-2015		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
X-Trail (Canada)	2005-2006		NS34U	TK100	NS34BTK	CK100	Texas Crypto (4D)	S	
<b>OLDSMOBILE</b>									
Aurora	2001-2003	BB99-PT5	B99U	TK100			Fixed Code	S	
Silhouette	1999-2004	BB97-PT5					Fixed Code	S	
<b>PIAGGIO</b>									
BV 350	2013-2015		FT22U	TK100	FT22TK	GKM	Fixed Code	HS	
MP3 250/300	2007-2012		FT22U	TK100	FT22TK	GKM	Fixed Code	HS	
MP3 400	2008-2012		FT22U	TK100	FT22TK	GKM	Fixed Code	HS	
<b>PLYMOUTH</b>									
Breeze	1999-2000		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	
Neon	2000-2001		Y160U	TK100	Y159TK-GREY	CK100	Texas Crypto (4D)	S	



# KEYLINE CLONABLE KEY APPLICATIONS

MAKE-MODEL	YEAR(S)	KL R/W KEY	BLADE	HEAD	POD KEY	CHIP	CHIP TYPE	BLADE TYPE	COMMENTS
<b>PONTIAC</b>									
Aztek	2001-2005	BB99-PT5	B99U	TK100			Fixed Code	S	
Bonneville	2000-2005	BB99-PT5	B99U	TK100			Fixed Code	S	
G3 (Canada)	2010		DAE48SU	TKM	DAE48STK	GKM	Megamos Crypto (48)	S	Requires TKM.Xtreme software update
G3 Wave (Canada)	2009		DAE48SU	TKM	DAE48STK	GKM	Megamos Crypto (48)	S	Requires TKM.Xtreme software update
G5	2007-2009		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
G5 Pursuit (Canada)	2007-2010		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
G6	2005-2010		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
G8	2008-2009		HC1U	TK100	HC1TK	CK100	Philips Crypto (46)	HS	
Grand Prix	2000-2003	BB103-PT5					Fixed Code	S	
Grand Prix	2004-2008	BPT04-PT5	B106U	TK100	B106TK	GKM	Fixed Code	S	
Montana	1999-2004	BB97-PT5					Fixed Code	S	
Montana SV6	Early 2005	BPT04-PT5	B106U	TK100	B106TK	GKM	Fixed Code	S	
Montana SV6	2005-2006	BB99-PT5	B99U	TK100			Fixed Code	S	
Montana SV6 (Canada)	2007-2009	BB99-PT5	B99U	TK100			Fixed Code	S	
Pursuit (Canada)	2005-2006		DAE48SU	TKM	DAE48STK	GKM	Megamos Crypto (48)	S	Requires TKM.Xtreme software update
Solstice	2006-2009		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Torrent	2006-2009		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Trans Sport	1999	BB97-PT5					Fixed Code	S	
Vibe	2009-2010		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
Wave (Canada)	2005-2010		DAE48SU	TKM	DAE48STK	GKM	Megamos Crypto (48)	S	Requires TKM.Xtreme software update
<b>PORSCHE**</b>									
911	2001-2004		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
911	2005-2006		V66U	TK100	V66TK	CK100	Philips Crypto (46)	HS	
Boxster	1997-1998	BHU66T5	V66U	TK100	V66TK	GKM	Fixed Code	HS	
Boxster	1998-2000		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
Boxster	2005-2011		V66U	TK100	V66TK	CK100	Philips Crypto (46)	HS	
Carrera	2004-2006		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
Cayenne	2003-2011		V66U	TK100	V66TK	CK100	Philips Crypto (46)	HS	
<b>RAM**</b>									
<i>note: RAM vehicles may have immobilizer variations on some or all models shown that may not clone successfully</i>									
1500	2010-2018	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
1500 Classic	2019-2022	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
2500/3500	2010-2016	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
3500/4500/5500 Chassis Cab	2010		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
3500/4500/5500 Chassis Cab	2011-2016	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
C/V Tradesman	2012-2015	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
Dakota	2010-2011		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
ProMaster	2014-2022		FT22U	TK100	FT22TK	CK100	Philips Crypto (46)	HS	
ProMaster City	2015-2022		FT22U	TK100	FT22TK	CK100	Philips Crypto (46)	HS	
<b>SAAB</b>									
9-7X	2006-2009	BPT04-PT5	B106U	TK100	B106TK	GKM	Fixed Code	S	
<b>SATURN</b>									
Astra	2008		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Astra (Canada)	2008-2009		VX6U	TK100	VX6TK	CK100	Philips Crypto (46)	HS	
Aura	2007-2010		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Outlook	2007-2010		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Relay	Early 2005	BPT04-PT5	B106U	TK100	B106TK	GKM	Fixed Code	S	
Relay	2005-2007	BB97-PT5					Fixed Code	S	
Sky	2007-2010		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
Vue	2008-2010		DAE47U	TK100	DAE47TK	CK100	Philips Crypto (46)	S	
<b>SCION**</b>									
iQ (Canada)	2012-2013		SUB1U	TK100	SUB1TK	CKG	Texas Crypto 80-bit ('G')	HS	w/ Standard ignition
FR-S	2013-2016		SUB1U	TK100	SUB1TK	CKG	Texas Crypto 80-bit ('G')	HS	w/ Standard ignition
xB (Canada)	2011-2012		SUB1U	TK100	SUB1TK	CKG	Texas Crypto 80-bit ('G')	HS	w/ Standard ignition
xD (Canada)	2011-2012		SUB1U	TK100	SUB1TK	CKG	Texas Crypto 80-bit ('G')	HS	w/ Standard ignition
tC	2005-2010		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
tC	2011-2016		TR47U	TK100	TR47TK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
<b>SMART</b>									
fortwo	2008-2015		PG33U	TK100	PG33TK	CK100	Philips Crypto (46)	HS	
<b>STERLING</b>									
Bullet	2008-2009		Y160U	TK100	Y159TK-TAN	CK100	Philips Crypto (46)	S	
<b>SUBARU**</b>									
B9 Tribeca	2006-2007		SUB2U	TK100	SUB2TK	CK100	Texas Crypto (4D)	S	
BR-Z	2013-2017		SUB1U	TK100	SUB1TK	CKG	Texas Crypto 80-bit ('G')	HS	w/ Standard ignition
Crosstrek	2017-2017		TR47SU	TK100	TR47STK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
Forester	2005-2008		SUB2U	TK100	SUB2TK	CK100	Texas Crypto (4D)	S	
Forester	2009-2013		SUB1U	TK100	SUB1TK	CK100	Texas Crypto (4D)	HS	

# KEYLINE CLONABLE KEY APPLICATIONS

MAKE-MODEL	YEAR(S)	KL R/W KEY	BLADE	HEAD	POD KEY	CHIP	CHIP TYPE	BLADE TYPE	COMMENTS
Forester	2012-2018		TR47SU	TK100	TR47STK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
Impreza	2005-2007		SUB2U	TK100	SUB2TK	CK100	Texas Crypto (4D)	S	
Impreza/WRX	2008-2011		SUB1U	TK100	SUB1TK	CK100	Texas Crypto (4D)	HS	
Impreza/WRX	2012-2017		TR47SU	TK100	TR47STK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
Legacy	2005-2009		SUB2U	TK100	SUB2TK	CK100	Texas Crypto (4D)	S	
Legacy	2010-2014		SUB1U	TK100	SUB1TK	CK100	Texas Crypto (4D)	HS	
Legacy	2015-2019		TR47SU	TK100	TR47STK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
Outback	2005-2009		SUB2U	TK100	SUB2TK	CK100	Texas Crypto (4D)	S	
Outback	2010-2014		SUB1U	TK100	SUB1TK	CK100	Texas Crypto (4D)	HS	
Outback	2015-2018		TR47SU	TK100	TR47STK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
Tribeca	2008-2011		SUB2U	TK100	SUB2TK	CK100	Texas Crypto (4D)	S	
Tribeca	2012-2014		SUB1U	TK100	SUB1TK	CK100	Texas Crypto (4D)	HS	
XV Crosstrek	2013-2016		TR47SU	TK100	TR47STK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
<b>SUZUKI</b>									
Equator	2009-2012		NS34U	TK100	NS34BTK	CK100	Philips Crypto (46)	S	
Grand Vitara (Canada)	2006-2009		SU19U	TK100	SU19TK	CK100	Philips Crypto (46)	S	
SX4 (Canada)	2006-2009		SU19U	TK100	SU19TK	CK100	Philips Crypto (46)	S	
Swift	2004-2008		DAE48SU	TKM	DAE48STK	GKM	Megamos Crypto (48)	S	Requires TKM.Xtreme software update
XL-7	2007-2009		B106U	TK100	B106TK	CK100	Philips Crypto (46)	S	
<b>TOYOTA**</b>									
4 Runner	1999-2002		TR47U	TK100	TR47TK	CK100	Texas Crypto (4C)	S	
4 Runner	2003-2010		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
4 Runner	2010-2019		TR47U	TK100	TR47TK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
4 Runner	2020-2021				TR47TK	CKH	Texas DST-AES	S	w/ Standard ignition
Avalon (V6)	1998-2004		TR47U	TK100	TR47TK	CK100	Texas Crypto (4C)	S	
Avalon	2005-2011		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
Avalon	2012		TR47U	TK100	TR47TK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
C-HR	2018-2021				TR47TK	CKH	Texas DST-AES	S	w/ Standard ignition
Camry	1998-2002		TR47U	TK100	TR47TK	CK100	Texas Crypto (4C)	S	
Camry	2003-2006		TR47U	TK100	TR47TK	CK100	Texas Crypto (4C) or (4D)	S	
Camry	2007-2011		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
Camry	2012-2014		TR47U	TK100	TR47TK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
Camry	2015-2017				TR47TK	CKH	Texas DST-AES	S	w/ Standard ignition
Camry	2018-2021				TR48TK	CKH	Texas DST-AES	HS	w/ Standard ignition
Corolla	2005-2010		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
Corolla	2010-2014		TR47U	TK100	TR47TK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
Corolla	2014-2019				TR47TK	CKH	Texas DST-AES	S	w/ Standard ignition
Corolla	2019-2022				TR48TK	CKH	Texas DST-AES	HS	w/ Standard ignition
Corolla iM	2017-2019				TR48TK	CKH	Texas DST-AES	HS	w/ Standard ignition
FJ Cruiser	2007-2010		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
FJ Cruiser	2011-2015		TR47U	TK100	TR47TK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
Highlander	2001-2003		TR47U	TK100	TR47TK	CK100	Texas Crypto (4C)	S	
Highlander	2004-2010		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
Highlander	2011-2013		TR47U	TK100	TR47TK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
Highlander	2014-2019				TR47TK	CKH	Texas DST-AES	S	w/ Standard ignition
Land Cruiser	1998-2002		TR47U	TK100	TR47TK	CK100	Texas Crypto (4C)	S	
Land Cruiser	2003-2008		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
Matrix	2005-2010		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
Matrix	2011-2014		TR47U	TK100	TR47TK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
MR2 Spyder	2001-2005		TR41U	TK100	TR41TK	CK100	Texas Crypto (4C)	S	
Prius	2001-2003		TR47U	TK100	TR47TK	CK100	Texas Crypto (4C)	S	
Prius	2004-2008	TR100KIT					Philips Crypto (46)	S	
Prius C	2012-2014		TR47U	TK100	TR47TK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
Prius C	2015-2019				TR47TK	CKH	Texas DST-AES	S	w/ Standard ignition
RAV4	2003-2010		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
RAV4	2011-2014		TR47U	TK100	TR47TK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
RAV4	2013-2018				TR47TK	CKH	Texas DST-AES	S	w/ Standard ignition
RAV4	2019-2022				TR48TK	CKH	Texas DST-AES	S	w/ Standard ignition
Sequoia	2001-2002		TR47U	TK100	TR47TK	CK100	Texas Crypto (4C)	S	
Sequoia	2003-2010		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
Sequoia	2011-2014		TR47U	TK100	TR47TK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
Sequoia	2015-2020				TR47TK	CKH	Texas DST-AES	S	w/ Standard ignition
Sienna	1998-2003		TR47U	TK100	TR47TK	CK100	Texas Crypto (4C)	S	
Sienna	2004-2010		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
Sienna	2011-2014		TR47U	TK100	TR47TK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
Sienna	2015-2020				TR47TK	CKH	Texas DST-AES	S	w/ Standard ignition
Solara	1999-2003		TR47U	TK100	TR47TK	CK100	Texas Crypto (4C)	S	
Solara	2004-2008		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	

# KEYLINE CLONABLE KEY APPLICATIONS

MAKE-MODEL	YEAR(S)	KL R/W KEY	BLADE	HEAD	POD KEY	CHIP	CHIP TYPE	BLADE TYPE	COMMENTS
Tacoma	2005-2010		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
Tacoma	2011-2015		TR47U	TK100	TR47TK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
Tacoma	2016-2022				TR47TK	CKH	Texas DST-AES	S	w/ Standard ignition
Tundra	2007-2010		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
Tundra	2011-2017		TR47U	TK100	TR47TK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
Tundra	2016-2021				TR47TK	CKH	Texas DST-AES	S	w/ Standard ignition
Venza	2009-2010		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
Venza	2010-2015		TR47U	TK100	TR47TK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
Yaris	2007-2011		TR47U	TK100	TR47TK	CK100	Texas Crypto (4D)	S	
Yaris	2012-2014		TR47U	TK100	TR47TK	CKG	Texas Crypto 80-bit ('G')	S	w/ Standard ignition
Yaris	2015-2018				TR47TK	CKH	Texas DST-AES	S	w/ Standard ignition
<b>VESPA</b>									
946 (Limited Edition)	2013-2014		FT22U	TK100	FT22TK	GKM	Fixed Code	HS	
<b>VOLKSWAGEN**</b>									
CC	2009-2015		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
Cabrio	2000-2002		V66U	TK50	V66TK	GK50	Philips Crypto (42)	HS	42 chip can be cloned, 44 chip cannot
Eos	2007-2015		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
Golf	2000-2016		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
GTI	2000-2014		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
Jetta	2000-2016		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
New Beetle	2000-2016		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
Passat	2001-2016		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
Phaeton	2004-2006		V66U	TK100	V66TK	CK100	Philips Crypto (46)	HS	
Rabbit	2006-2011		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
Routan	2009-2014	Y100KIT	Y170U	TK100	Y170TK	CK100	Philips Crypto (46)	S	
Tiguan	2009-2016		V66U	TKM	V66TK	GKM	Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
Toureg	2004-2006		V66U	TK100	V66TK	CK100	Philips Crypto (46)	HS	
<b>VOLVO**</b>									
note: Volvo's may have immobilizer variations on some or all of the models and years listed; contact Keyline Tech Support for further instructions on vehicles that have issues cloning.									
C30	2007-2013	VLMKIT	VL17U	TKM			Megamos Crypto (48)	HS	Requires TKM.Xtreme software update; optional PROX system
C70	2006-2013	VLMKIT	VL17U	TKM			Megamos Crypto (48)	HS	Requires TKM.Xtreme software update; optional PROX system
S40	2004-2012	VLMKIT	VL17U	TKM			Megamos Crypto (48)	HS	Requires TKM.Xtreme software update; optional PROX system
S60	2001-2003		VL17U	TKM			Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
S60	2004-2010	VLMKIT	VL17U	TKM			Megamos Crypto (48)	HS	Requires TKM.Xtreme software update; optional PROX system
S80	1999-2008		VL17U	TKM			Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
S80	2008-2012	VL100KIT					Philips Crypto (46)	HS	
S80	2004-2008	VLMKIT	VL17U	TKM			Megamos Crypto (48)	HS	Requires TKM.Xtreme software update; optional PROX system
V40	2004-2012	VLMKIT	VL17U	TKM			Megamos Crypto (48)	HS	Requires TKM.Xtreme software update; optional PROX system
V50	2004-2012	VLMKIT	VL17U	TKM			Megamos Crypto (48)	HS	Requires TKM.Xtreme software update; optional PROX system
V70	1997-2000		VL17U	TKM			Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
V70	2001-2008	VLMKIT	VL17U	TKM			Megamos Crypto (48)	HS	Requires TKM.Xtreme software update; optional PROX system
VL70	2008-2011	VL100KIT					Philips Crypto (46)	HS	
XC60	2009-2016	VL100KIT					Philips Crypto (46)	HS	
XC70	2003-2004		VL17U	TKM			Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
XC70	2005-2008	VLMKIT	VL17U	TKM			Megamos Crypto (48)	HS	Requires TKM.Xtreme software update; optional PROX system
XC70	2008-2011	VL100KIT					Philips Crypto (46)	HS	
XC90	2003-2015	VLMKIT	VL17U	TKM			Megamos Crypto (48)	HS	Requires TKM.Xtreme software update
<b>**Some applications could have non-transponder, transponder or proximity systems; check original to verify key type, transponder type and keyway.</b>									
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