

# 2010 Automotive Transponder Key Application Chart



MODEL	YEAR	JMA TRANSPONDER	TRANSPONDER KEY C.R.	JMA CLONEABLE	TEST KEY	JMA TEST KEY	TRANSPONDER	CHIP ID	JMA CHIP ID	REUSE CHIP	OBP
<b>Acura</b>											
CL	1998 - 2003	TP05HOND-21V.P	HD106PT	TP05HOND-21.P	HD103 / X214	HOND-16D	MEGAMOS FIXED	13	TP05	YES	-
CSX (Canada)	2006 - 2008	TP12HOND-31.P	HO03PT (V)	TPX3HOND-31.P	HO01SVC	HOND-31	PHILIPS CRYPTO	46	TP12HN	YES	-
Integra	2000 - 2001	TP05HOND-21V.P	HD106PT	TP05HOND-21.P	HD103 / X214	HOND-16D	MEGAMOS FIXED	13	TP05	YES	-
MDX	2000 - 2006	TP05HOND-21V.P	HD106PT	TP05HOND-21.P	HD103 / X214	HOND-16D	MEGAMOS FIXED	13	TP05	YES	-
MDX	2007 - 2009	TP12HOND-31.P	HO03PT (V)	TPX3HOND-31.P	HO01SVC	HOND-31	PHILIPS CRYPTO	46	TP12HN	YES	-
NSX	1997 - 2005	TP05HOND-21V.P	HD106PT	TP05HOND-21.P	HD103 / X214	HOND-16D	MEGAMOS FIXED	13	TP05	YES	-
RDX	2007 - 2010	TP12HOND-31.P	HO03PT (V)	TPX3HOND-31.P	HO01SVC	HOND-31	PHILIPS CRYPTO	46	TP12HN	YES	-
RL	1996 - 2004	TP05HOND-21V.P	HD106PT	TP05HOND-21.P	HD103 / X214	HOND-16D	MEGAMOS FIXED	13	TP05	YES	-
RL	2005 - 2010	TP12HOND-21.P	HD111PT (V)	TPX3HOND-21.P	HD103 / X214	HOND-16D	PHILIPS CRYPTO	46	TP12HN	YES	-
RSX	2002 - 2006	TP05HOND-21V.P	HD106PT	TP05HOND-21.P	HD103 / X214	HOND-16D	MEGAMOS FIXED	13	TP05	YES	-
TL	1999 - 2003	TP05HOND-21V.P	HD106PT	TP05HOND-21.P	HD103 / X214	HOND-16D	MEGAMOS FIXED	13	TP05	YES	-
TL	2004 - 2006	TP12HOND-21.P	HD111PT (V)	TPX3HOND-21.P	HD103 / X214	HOND-16D	PHILIPS CRYPTO	46	TP12HN	YES	-
TL	2007 - 2010	TP12HOND-31.P	HO03PT (V)	TPX3HOND-31.P	HO01SVC	HOND-31	PHILIPS CRYPTO	46	TP12HN	YES	-
TSX	2004 - 2008	TP12HOND-21.P	HD111PT (V)	TPX3HOND-21.P	HD103 / X214	HOND-16D	PHILIPS CRYPTO	46	TP12HN	YES	-
TSX	2009 - 2010	TP12HOND-31.P	HO03PT(L)	TPX3HOND-31.P	HO01SVC	HOND-31	PHILIPS CRYPTO	46	TP12HN	YES	-

<b>Audi</b>											
A3	2006 - 2010	TP25HU-HAA.P	-	-	HU66AP	HU-HAA.P1	MEGAMOS CRYPTO CAN	48	TP25	NO	-
A4/S4	2002 - 2005	TP08HU-HAA.P	HU66AT6	-	HU66AP	HU-HAA.P1	MEGAMOS CRYPTO	48	TP08	YES	-
A4/S4	2006 - 2010	TP25HU-HAA.P	-	-	HU66AP	HU-HAA.P1	MEGAMOS CRYPTO CAN	48	TP25	NO	-
A5	2008 - 2010	TP25HU-HAA.P	-	-	HU66AP	HU-HAA.P1	MEGAMOS CRYPTO CAN	48	TP25	NO	-
A6/S6	2001 - 2005	TP08HU-HAA.P	HU66AT6	-	HU66AP	HU-HAA.P1	MEGAMOS CRYPTO	48	TP08	YES	-
A6/S6	2006 - 2010	TP25HU-HAA.P	-	-	HU66AP	HU-HAA.P1	MEGAMOS CRYPTO CAN	48	TP25	NO	-
A8/S8	2001 - 2010	TP25HU-HAA.P	-	-	HU66AP	HU-HAA.P1	MEGAMOS CRYPTO CAN	48	TP25	NO	-
Q5	2007 - 2010	TP25HU-HAA.P	-	-	HU66AP	HU-HAA.P1	MEGAMOS CRYPTO CAN	48	TP25	NO	-
Q7	2008 - 2010	TP25HU-HAA.P	-	-	HU66AP	HU-HAA.P2	MEGAMOS CRYPTO CAN	48	TP26	NO	-
TT	2001 - 2004	TP08HU-HAA.P	HU66AT6	-	HU66AP	HU-HAA.P1	MEGAMOS CRYPTO	48	TP08	YES	-
TT	2005 - 2009	TP25HU-HAA.P	-	-	HU66AP	HU-HAA.P2	MEGAMOS CRYPTO CAN	48	TP26	NO	-

<b>Buick</b>											
Allure (Canada)	2005 - 2008	TP05GM-37V.P	PT04PT (PK3)	TP05GM-37.P	B106 / P1115	GM-37	MEGAMOS FIXED	13	TP05	YES	G
Allure (Canada)	2010 -	-	-	TPX30P-11.P1	HU100	-	PHILIPS CRYPTED	-	-	-	A
Enclave	2007 - 2010	TP12GM-37.P	B111PT (C+)	TPX3GM-37.P	B106 / P1115	GM-37	PHILIPS CRYPTED	46	TP12GM	NO	A,G

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<b>Buick</b>											
LaCrosse	2005 - 2009	TP05GM-37V.P	PT04PT (PK3)	TP05GM-37.P	B106 / P1116	GM-37	MEGAMOS FIXED	13	TP05	YES	A
LaCrosse	2010 -	-	-	TPX30P-11.P1	HU100	-	PHILIPS CRYPTED	-	-	-	A
LeSabre	2000 - 2006	TP05GM-28V.P	B99PT (PK3)	TP05GM-28.P	B86 / P1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A,G
Lucerne	2006 - 2010	TP12GM-37.P	B111PT (C+)	TPX3GM-37.P	B106 / P1115	GM-37	PHILIPS CRYPTED	46	TP12GM	NO	A,G
Park Avenue	1997 - 2005	TP05GM-27V.P	B97PT (PK3)	TP05GM-27.P	B86 / P1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A,G
Rainier	2003 - 2007	TP05GM-28V.P	B99PT (PK3)	TP05GM-28.P	B86 / P1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A,G
Rendezvous	2002 - 2007	TP05GM-28V.P	B99PT (PK3)	TP05GM-28.P	B86 / P1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A,G
Terraza ◊	Early 2005	TP05GM-37V.P	PT04PT (PK3)	TP05GM-37.P	B106 / P1115	GM-37	MEGAMOS FIXED	13	TP05	YES	G
Terraza ◊	2005 - 2006	TP05GM-27V.P	B97PT (PK3)	TP05GM-27.P	B86 / P1106	GM-14	MEGAMOS FIXED	13	TP05	YES	G
Terraza ◊	2007 - 2008	TP05GM-28V.P	B99PT (PK3)	TP05GM-28.P	B86 / P1106	GM-14	MEGAMOS FIXED	13	TP05	YES	G
<b>Cadillac</b>											
Catera	1997 - 1999	TP090P-S.P	-	TP050P-S.P	B61 / X168	OP-S	PHILIPS CRYPTO	40	TP09	YES	-
CTS	2003 - 2007	TP08GM-28.P	B112PT (PK3+)	-	B86 / P1106	GM-14	MEGAMOS CRYPTO	48	TP08	NO	G
CTS ©	2008 - 2010	TP12GM-37.P	B111PT (C+)	TPX3GM-37.P	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
DeVille	2000 - 2005	TP05GM-28V.P	B99PT (PK3)	TP05GM-28.P	B86 / P1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A,G
DTS	2006 - 2010	TP12GM-37.P	B111PT (C+)	TPX3GM-37.P	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
Escalade	2007 - 2010	TP12GM-37.P	B111PT (C+)	TPX3GM-37.P	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
Seville	1998 - 2004	TP05GM-28V.P	B99PT (PK3)	TP05GM-28.P	B86 / P1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A,G
SRX	2004 - 2006	TP08GM-37.P	B115PT (PK3+)	-	B106 / P1115	GM-37	MEGAMOS CRYPTO	48	TP08	NO	G
SRX	2007 - 2009	TP12GM-37.P	B111PT (C+)	TPX3GM-37.P	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
STS©	2004 - 2010	TP12GM-37.P	B111PT (C+)	TPX3GM-37.P	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
<b>Chevrolet</b>											
Avalanche	2007 - 2010	TP12GM-37.P	B111PT (C+)	TPX3GM-37.P	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
Aveo	2004 - 2010	TP08DAE-4D.P1	DWO4RT6	-	DWO4RAP	DAE-4D.P1	MEGAMOS CRYPTO	48	TP08	NO	-
Camaro	2010 -	-	-	TPX30P-11.P1	HU100	-	PHILIPS CRYPTED	-	-	-	A,G
Cobalt	2006 - 2010	TP12GM-37.P	B111PT (C+)	TPX3GM-37.P	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
Colorado	2008 - 2010	TP08ISU-3D.P2	(3 +)	-	B110 / P1114	GM-38	MEGAMOS CRYPTO	48	TP08	UB	-
Epica	2004 - 2007	-	-	TP05DAE-4.P1	DWO5AP	DAE-4.P1	MEGAMOS FIXED	13	TP05	YES	-
Equinox	2007 - 2009	TP12GM-37.P	B111PT (C+)	TPX3GM-37.P	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
Equinox	2010 -	-	-	TPX30P-11.P1	HU100	-	PHILIPS CRYPTED	-	-	-	A,G
Express Van Type 1	2008 - 2010	TP12GM-37.P	B111PT (C+)	TPX3GM-37.P	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G

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<b>Chevrolet</b>											
<b>Express Van Type 2</b>	2008 - 2010	<b>TP12GM-28.P</b>	(C+)	<b>TPX3GM-28.P</b>	B86 / P1106	GM-14	PHILIPS CRYPTO	46	TP12GM	YES	A,G
<b>HHR</b>	2006 - 2010	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
<b>Impala</b>	2006 - 2010	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
<b>Malibu</b>	2004 - 2010	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
<b>Monte Carlo</b>	2006 - 2007	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
<b>Silverado</b>	2007 - 2010	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
<b>Suburban</b>	2007 - 2010	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
<b>Tahoe</b>	2007 - 2010	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
<b>Traverse</b>	2009 - 2010	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
<b>Uplander</b> ◊	Early 2005	TP05GM-37V.P	PT04PT (PK3)	TP05GM-37.P	B106 / P1115	GM-37	MEGAMOS FIXED	13	TP05	YES	A,G
<b>Uplander</b> ◊	2005 - 2006	TP05GM-27V.P	B97PT (PK3)	TP05GM-27.P	B86 / P1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A,G
<b>Uplander</b> ◊	2007 - 2009	TP05GM-28V.P	B99PT (PK3)	TP05GM-28.P	B86 / P1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A,G
<b>Venture Van</b>	1999 - 2005	TP05GM-27V.P	B97PT (PK3)	TP05GM-27.P	B86 / P1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A,G
<b>Vivant</b>	2004 - 2007	-	-	TP05DAE-4D.P1	DW05RAP	DAE-4D.P1	MEGAMOS CRYPTO	48	TP08	NO	-

<b>Chrysler</b>											
<b>300/300C</b>	2005 - 2007	<b>TP12CHR-15.P1</b>	Y170PT	<b>TPX3CHR-15.P1</b>	Y159 / P1795	CHR-15	PHILLIPS CRYPTO	46	TP12CH	NO	F
<b>300/300C</b>	2008 - 2010	<b>TP12CHR-15.PC</b>	Y164PT (S)	<b>TPX3CHR-15.PC</b>	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
<b>300M</b>	1999 - 2004	<b>TP21CHR-15.PG</b>	Y160PT	<b>TPX2CHR-15.PG</b>	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
<b>Aspen</b>	2007 - 2009	<b>TP21CHR-15.PG</b>	Y160PT	<b>TPX2CHR-15.PG</b>	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
<b>Cirrus Sedan</b>	1999 - 2000	<b>TP21CHR-15.PG</b>	Y160PT	<b>TPX2CHR-15.PG</b>	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
<b>Concorde</b>	1998 - 2004	<b>TP21CHR-15.PG</b>	Y160PT	<b>TPX2CHR-15.PG</b>	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
<b>LHS</b>	1999 - 2001	<b>TP21CHR-15.PG</b>	Y160PT	<b>TPX2CHR-15.PG</b>	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
<b>New Yorker</b>	1998 - 2001	<b>TP21CHR-15.PG</b>	Y160PT	<b>TPX2CHR-15.PG</b>	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
<b>Pacifica</b>	2004 - 2008	<b>TP12CHR-15.PC</b>	Y164PT (S)	<b>TPX3CHR-15.PC</b>	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
<b>PT Cruiser</b>	2001 - 2005	<b>TP21CHR-15.PG</b>	Y160PT	<b>TPX2CHR-15.PG</b>	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
<b>PT Cruiser</b>	2006 - 2010	<b>TP12CHR-15.PC</b>	Y164PT (S)	<b>TPX3CHR-15.PC</b>	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
<b>Sebring 2 Door HT</b>	2001 - 2005	TP19MIT-18.P	Y165PT	TPX2MIT-18.P	MIT6 / X263	MIT-18	TEXAS CRYPTO	4D61	TP26	YES	-
<b>Sebring 4 Door</b>	2001 - 2006	<b>TP21CHR-15.PG</b>	Y160PT	<b>TPX2CHR-15.PG</b>	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
<b>Sebring 4 Door</b>	2007 - 2009	<b>TP12CHR-15.PC</b>	Y164PT (S)	<b>TPX3CHR-15.PC</b>	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
<b>Sebring Convertible</b>	1998 - 2006	<b>TP21CHR-15.PG</b>	Y160PT	<b>TPX2CHR-15.PG</b>	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
<b>Sebring Convertible</b>	2007 - 2010	<b>TP12CHR-15.PC</b>	Y164PT (S)	<b>TPX3CHR-15.PC</b>	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
<b>Town &amp; Country</b>	2001 - 2003	<b>TP21CHR-15.PG</b>	Y160PT	<b>TPX2CHR-15.PG</b>	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F

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## Chrysler

Town & Country	2004 - 2007	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Town & Country	2008 - 2010	TP12CHR-15.P1	Y170PT	TPX3CHR-15.P1	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Voyager Van	2001 - 2003	TP21CHR-15.PG	Y160PT	TPX2CHR-15.PG	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
Voyager Van	2004 - 2007	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F

## Daewoo

Lanos	2000 - 2004	-	-	TP05DAE-4D.P1	DWO5RA	DAE-4D.P1	MEGAMOS FIXED	13	TP05	YES	-
Leganza	2000 - 2005	-	-	TP05DAE-4.P1	DWO5AP	DAE-4.P1	MEGAMOS FIXED	13	TP05	YES	-
Nubira	2001 - 2004	-	-	TP05DAE-3D.P1	DWO4RAP	DAE-3D.P1	MEGAMOS FIXED	13	TP05	YES	-

## Dodge

Avenger	2008 - 2010	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Caliber	2007 - 2010	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Caravan	2001 - 2003	TP21CHR-15.PG	Y160PT	TPX2CHR-15.PG	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
Caravan	2004 - 2007	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Caravan	2008 - 2010	TP12CHR-15.P1	Y170PT	TPX3CHR-15.P1	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Challenger	2008 - 2010	TP12CHR-15.P1	Y170PT	TPX3CHR-15.P1	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Charger	2005 - 2008	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Charger	2009 - 2010	TP12CHR-15.P1	Y170PT	TPX3CHR-15.P1	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Dakota	2001 - 2004	TP21CHR-15.PG	Y160PT	TPX2CHR-15.PG	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
Dakota	2005 - 2010	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Durango	2001 - 2003	TP21CHR-15.PG	Y160PT	TPX2CHR-15.PG	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
Durango	2004 - 2009	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Intrepid	1998 - 2004	TP21CHR-15.PG	Y160PT	TPX2CHR-15.PG	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
Journey	2009 - 2010	TP12CHR-15.P1	Y170PT	TPX3CHR-15.P1	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Magnum	2005 - 2007	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Magnum	2008 - 2009	TP12CHR-15.P1	Y170PT	TPX3CHR-15.P1	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Neon	2000 - 2005	TP21CHR-15.PG	Y160PT	TPX2CHR-15.PG	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
Nitro	2007 - 2010	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Ram	2002 - 2005	TP21CHR-15.PG	Y160PT	TPX2CHR-15.PG	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
Ram	2006 - 2010	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Ram	2009 - 2010	TP12CHR-15.P1	Y170PT	TPX3CHR-15.P1	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Sprinter	2003 - 2006	-	-	TP05ME-HM.P1	MB17 / M81X	ME-HM.P	TEMIC FIXED	12	TP05	YES	-

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MODEL	YEAR	JMA TRANSPONDER	TRANSPONDER KEY C.R.	JMA CLONEABLE	TEST KEY	JMA TEST KEY	TRANSPONDER	CHIP ID	JMA CHIP ID	REUSE CHIP	OBP
<b>Dodge</b>											
<b>Stratus 4 Door</b>	1999 - 2006	<b>TP21CHR-15.PG</b>	Y160PT	<b>TPX2CHR-15.PG</b>	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
<b>Stratus 2 Door</b>	2001 - 2006	TP19MIT-18.P	Y165PT	TPX2MIT-18.P	MIT6 / X263	MIT-18	TEXAS CRYPTO	4D61	TP26	YES	-
<b>EAGLE</b>											
<b>Vision</b>	1998 - 1998	<b>TP21CHR-15.PG</b>	Y160PT	<b>TPX2CHR-15.PG</b>	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
<b>Ford</b>											
<b>Cobra</b>	1997 - 1997	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	B
<b>Contour V6</b>	1997 - 2000	TP02FO-16.P	H73PT	TPX1FO-16.P	H60 / 1190LN	FO-11D	TEXAS FIXED	4C	TP02	YES	B,C
<b>Crown Victoria</b>	1998 - 2002	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C
<b>Crown Victoria</b>	2003 - 2009	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>E-Series</b>	2008 - 2010	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Edge !</b>	2007 - 2010	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Escape</b>	2001 - 2004	TP06FO-15D.P	H74PT	TPX2FO-15D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D60	TP06	YES	H
<b>Escape !</b>	2005 - 2010	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	H
<b>Excursion</b>	2000 - 2006	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C
<b>Expedition</b>	1997 - 2002	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C
<b>Expedition</b>	2003 - 2010	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Explorer</b>	1998 - 2000	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C
<b>Explorer</b>	2001 - 2010	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Fiesta</b>	2011 -	<b>TP20FO-24.P</b>	-	<b>TPX2FO-24.P</b>	HU101 / FD40	FO-24.C1	TEXAS CRYPTO	4D64	TP21	YES	C
<b>Five Hundred</b>	2005 - 2007	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>F-Series Truck</b>	1999 - 2003	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C
<b>F-Series Truck</b>	2004 - 2010	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Flex !</b>	2009 - 2010	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Focus</b>	2000 - 2005	TP06FO-15D.P	H74PT	TPX2FO-15D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D60	TP06	YES	C
<b>Focus</b>	2006 - 2010	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Freestar</b>	2004 - 2007	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Freestyle !</b>	2005 - 2006	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Fusion !</b>	2006 - 2010	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>LTD</b>	1998 - 2003	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C
<b>Mustang GT</b>	1996 - 1996	TP02FO-16.P	H73PT	TPX1FO-16.P	H60 / 1190LN	FO-11D	TEXAS FIXED	4C	TP02	YES	B
<b>Mustang</b>	1996 - 2004	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C

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MODEL	YEAR	JMA TRANSPONDER	TRANSPONDER KEY C.R.	JMA CLONEABLE	TEST KEY	JMA TEST KEY	TRANSPONDER	CHIP ID	JMA CHIP ID	REUSE CHIP	OBP
<b>Ford</b>											
<b>Mustang !</b>	2005 - 2010	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Ranger V6</b>	1999 - 2000	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C
<b>Ranger</b>	2001 - 2010	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Taurus LX</b>	1996 - 1999	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C
<b>Taurus</b>	2000 - 2010	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Taurus !</b>	2010 - 2010	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Thunderbird</b>	2002 - 2002	TP06FO-15D.P	H74PT	TPX2FO-15D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D60	TP06	YES	C
<b>Thunderbird</b>	2003 - 2005	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Transit Connect</b>	2010 - 2010	TP20FO-6.P	-	TPX2FO-6.P	S30FDP	FO-6.P	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Transit Connect</b>	2011 - 2011	<b>TP20FO-24.P</b>	-	<b>TPX2FO-24.P</b>	HU101 / FD40	FO-24.C1	TEXAS CRYPTO	4D64	TP21	YES	C
<b>Windstar</b>	1998 - 2000	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C
<b>Windstar</b>	2001 - 2004	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C

<b>GMC</b>											
<b>Acadia</b>	2007 - 2010	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
<b>Canyon</b>	2008 - 2010	<b>TP08ISU-3D.P2</b>	(3 +)	-	B110 / P1114	GM-38	MEGAMOS CRYPTO	48	TP08	UB	-
<b>Denali</b>	2007 - 2010	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
<b>Envoy</b>	2007 - 2009	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
<b>Savana</b>	2007 - 2010	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
<b>Sierra</b>	2007 - 2010	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
<b>Terrain</b>	2010 -	-	-	<b>TPX30P-11.P1</b>	HU100	-	PHILIPS CRYPTED	-	-	-	A
<b>Yukon</b>	2007 - 2010	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G

<b>HONDA</b>											
<b>Accord</b>	1998 - 2002	TP05HOND-21V.P	HD106PT	TP05HOND-21.P	HD103 / X214	HOND-16D	MEGAMOS FIXED	13	TP05	YES	-
<b>Accord</b>	2003 - 2010	TP12HOND-31.P	H003PT (V)	<b>TPX3HOND-31.P</b>	H001SVC	HOND-31	PHILIPS CRYPTO	46	TP12HN	YES	-
<b>Civic</b>	2001 - 2002	TP05HOND-21V.P	HD106PT	TP05HOND-21.P	HD103	HOND-16D	MEGAMOS FIXED	13	TP05	YES	-
<b>Civic</b>	2003 - 2005	TP05HOND-31V.P	H001PT (F)	TP05HOND-31.P	H001SVC	HOND-31	MEGAMOS FIXED	13	TP05	YES	-
<b>Civic</b>	2006 - 2010	TP12HOND-31.P	H003PT (V)	<b>TPX3HOND-31.P</b>	H001SVC	HOND-31	PHILIPS CRYPTO	46	TP12HN	YES	-
<b>CR-V</b>	2002 - 2006	TP05HOND-31V.P	H001PT (F)	TP05HOND-31.P	H001SVC	HOND-31	MEGAMOS FIXED	13	TP05	YES	-
<b>CR-V</b>	2007 - 2010	TP12HOND-31.P	H003PT (L)	<b>TPX3HOND-31.P</b>	H001SVC	HOND-31	PHILIPS CRYPTO	46	TP12HN	YES	-
<b>Element</b>	2003 - 2005	TP05HOND-31V.P	H001PT (F)	TP05HOND-31.P	H001SVC	HOND-31	MEGAMOS FIXED	13	TP05	YES	-
<b>Element</b>	2006 - 2010	TP12HOND-31.P	H003PT (V)	<b>TPX3HOND-31.P</b>	H001SVC	HOND-31	PHILIPS CRYPTO	46	TP12HN	YES	-

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<b>Honda</b>											
Fit	2007 - 2008	TP32HOND-31.P	HD113PT (H)	-	H001SVC	HOND-31	SOKYMAT	-	TP32	NO	-
Fit	2009 - 2010	TP12HOND-31.P	H003PT (V)	<b>TPX3HOND-31.P</b>	H001SVC	HOND-31	PHILIPS CRYPTO	46	TP12HN	YES	-
Insight	2000 - 2006	TP05HOND-21V.P	HD106PT	TP05HOND-21.P	HD103	HOND-16D	MEGAMOS FIXED	13	TP05	YES	-
Insight	2010 -	TP12HOND-31.P	H003PT (L)	<b>TPX3HOND-31.P</b>	H001SVC	HOND-31	PHILIPS CRYPTO	46	TP12HN	YES	-
Odyssey	1998 - 2002	TP05HOND-21V.P	HD106PT	TP05HOND-21.P	HD103	HOND-16D	MEGAMOS FIXED	13	TP05	YES	-
Odyssey	2003 - 2004	TP05HOND-31V.P	H001PT (F)	TP05HOND-31.P	H001SVC	HOND-31	MEGAMOS FIXED	13	TP05	YES	-
Odyssey	2005 - 2010	TP12HOND-31.P	H003PT (V)	<b>TPX3HOND-31.P</b>	H001SVC	HOND-31	PHILIPS CRYPTO	46	TP12HN	YES	-
Pilot	2003 - 2005	TP05HOND-31V.P	H001PT (F)	TP05HOND-31.P	H001SVC	HOND-31	MEGAMOS FIXED	13	TP05	YES	-
Pilot	2006 - 2010	TP12HOND-31.P	H003PT (V)	<b>TPX3HOND-31.P</b>	H001SVC	HOND-31	PHILIPS CRYPTO	46	TP12HN	YES	-
Prelude	1997 - 2002	TP05HOND-21V.P	HD106PT	TP05HOND-21.P	HD103	HOND-16D	MEGAMOS FIXED	13	TP05	YES	-
Ridgeline	2005 - 2010	TP12HOND-31.P	H003PT (V)	<b>TPX3HOND-31.P</b>	H001SVC	HOND-31	PHILIPS CRYPTO	46	TP12HN	YES	-
S2000	2000 - 2003	TP05HOND-21V.P	HD106PT	TP05HOND-21.P	HD103	HOND-16D	MEGAMOS FIXED	13	TP05	YES	-
S2000	2004 - 2005	TP05HOND-31V.P	H001PT (F)	TP05HOND-31.P	H001SVC	HOND-31	MEGAMOS FIXED	13	TP05	YES	-
S2000	2006 - 2010	TP32HOND-31.P	HD113PT (H)	-	H001SVC	HOND-31	SOKYMAT	-	TP32	NO	-

<b>Hummer</b>											
H2	2008 - 2009	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
H2 SUT	2008 - 2009	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
H3	2008 - 2009	<b>TP08ISU-3D.P2</b>	(3+)	-	B110 / P1114	GM-38	MEGAMOS CRYPTO	48	TP08	UB	-

<b>Hyundai</b>											
Accent (Canada)	1999 - 2010	TP12HY-4.P1	HY022PT	<b>TPX3HY-4.P1</b>	HY14 / X236	HY-10	PHILIPS CRYPTO	46	TP12	NO	-
Azera	2006 - 2010	<b>TP12KI-7.P</b>	HY20PT	<b>TPX3KI-7.P</b>	LXP90P	TOYO-18	PHILIPS CRYPTO	46	TP12	NO	-
Elantra (Canada)	2000 - 2006	TP12HY-4.P1	HY022PT	<b>TPX3HY-4.P1</b>	HY14 / X236	HY-10	PHILIPS CRYPTO	46	TP12	NO	-
Genesis 4 Door ®	2009 - 2010	<b>TP12KI-7.P</b>	HY20PT	<b>TPX3KI-7.P</b>	LXP90P	TOYO-18	PHILIPS CRYPTO	46	TP12	NO	-
Genesis Coupe ®	2010 - 2010	TP12HY-11D.P1	HYN14RT14	<b>TPX3HY-11D.P1</b>	HY15	HY-13D	PHILIPS CRYPTO	46	TP12	NO	-
Santa Fe	2007 - 2010	TP12HY-11D.P1	HYN14RT14	<b>TPX3HY-11D.P1</b>	HY15	HY-13D	PHILIPS CRYPTO	46	TP12	NO	-
Santa Fe (Canada)	2002 - 2006	TP12HY-4.P1	HY022PT	<b>TPX3HY-4.P1</b>	HY14 / X236	HY-10	PHILIPS CRYPTO	46	TP12	NO	-
Sonata (Canada)	2005 - 2010	TP12HY-11D.P1	HYN14RT14	<b>TPX3HY-11D.P1</b>	HY15	HY-13D	PHILIPS CRYPTO	46	TP12	NO	-
Tiburon (Canada)	2002 - 2005	TP12HY-4.P1	HY022PT	<b>TPX3HY-4.P1</b>	HY14 / X236	HY-10	PHILIPS CRYPTO	46	TP12	NO	-
Tucson (Canada)	2005 - 2010	TP12HY-4.P1	HY022PT	<b>TPX3HY-4.P1</b>	HY14 / X236	HY-10	PHILIPS CRYPTO	46	TP12	NO	-
Veracruz (Canada)	2007 - 2010	TP12HY-4.P1	HY022PT	<b>TPX3HY-4.P1</b>	HY14 / X236	HY-10	PHILIPS CRYPTO	46	TP12	NO	-
XG300 (Canada)	2001 - 2003	TP19HY-6D.P1	HY021PT	TPX2HY-6D.P1	HY12 / X232	HY-6D	TEXAS CRYPTO	4D60	TP19	YES	-

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## Hyundai

<b>XG350 (Canada)</b>	2001 - 2005	TP19HY-6D.P1	HY021PT	TPX2HY-6D.P1	HY12 / X232	HY-6D	TEXAS CRYPTO	4D60	TP19	YES	-
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<b>FX35</b> ®	2003 - 2008	TP12DAT-15.P4	NI04T	TPX3DAT-15.P4	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	NO	-
<b>FX45</b> ®	2003 - 2008	TP12DAT-15.P4	NI04T	TPX3DAT-15.P4	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	NO	-
<b>G20</b>	2000 - 2002	TP19DAT-15.P4	NI02T	TPX2DAT-15.P4	DA34 / X237	DAT-16	TEXAS CRYPTO	4D60	TP19	YES	-
<b>G35</b> ®	2003 - 2007	TP19DAT-15.P4	NI02T	TPX2DAT-15.P4	DA34 / X237	DAT-16	TEXAS CRYPTO	4D60	TP19	YES	-
<b>I30</b>	1999 -	TP13DAT-6.P2	-	TP05DAT-6.P2	DA34 / X237	DAT-22	PHILIPS CRYPTO	41	TP13	YES	-
<b>I30</b>	2000 - 2004	TP19DAT-15.P4	NI02T	TPX2DAT-15.P4	DA34 / X237	DAT-16	TEXAS CRYPTO	4D60	TP19	YES	-
<b>I35</b>	1999 -	TP13DAT-6.P2	-	TP05DAT-6.P2	DA34 / X237	DAT-22	PHILIPS CRYPTO	41	TP13	YES	-
<b>I35</b>	2000 - 2004	TP19DAT-15.P4	NI02T	TPX2DAT-15.P4	DA34 / X237	DAT-16	TEXAS CRYPTO	4D60	TP19	YES	-
<b>Q45</b>	1997 - 2001	TP07DAT-15.P4	INF45PT	TPX1DAT-15.P4	DA34 / X237	DAT-16	TEXAS FIXED	4C	TP07	YES	-
<b>Q45</b> ®	2002 - 2006	TP19DAT-15.P4	NI02T	TPX2DAT-15.P4	DA34 / X237	DAT-16	TEXAS CRYPTO	4D60	TP19	YES	-
<b>QX4</b>	1999 - 2004	TP19DAT-15.P4	NI02T	TPX2DAT-15.P4	DA34 / X237	DAT-16	TEXAS CRYPTO	4D60	TP19	YES	-
<b>QX56</b>	2004 - 2007	TP19DAT-15.P4	NI02T	TPX2DAT-15.P4	DA34 / X237	DAT-16	TEXAS CRYPTO	4D60	TP19	YES	-

## Isuzu

<b>Axiom</b>	2003 - 2006	TP08HOND-21.P	-	-	HD103 / X214	HOND-16D	MEGAMOS CRYPTO	48	TP08	NO	-
<b>Rodeo</b>	2006 - 2008	TP08HOND-21.P	-	-	HD103 / X214	HOND-16D	MEGAMOS CRYPTO	48	TP08	NO	-

## Jaguar

<b>S-Type</b>	2000 - 2008	TP06JAU-2.P	-	TPX2JAU-2.P	S30FDP	FO-6.P	TEXAS CRYPTO	4D60	TP06	YES	-
<b>X-Type</b>	2002 - 2008	TP06JAU-2.P	-	TPX2JAU-2.P	S30FDP	FO-6.P	TEXAS CRYPTO	4D60	TP06	YES	-
<b>XJ8</b>	1998 - 1999	TP05JAU-1V.P	-	TP05JAU-1.P	S32FJP	JAU-1.P	TEXAS CRYPTO	4D60	TP06	YES	-
<b>XJ8</b>	2004 - 2009	TP06JAU-2.P	-	TPX2JAU-2.P	S30FDP	FO-6.P	TEXAS CRYPTO	4D60	TP06	YES	-
<b>XJR</b>	1998 - 1999	TP05JAU-1V.P	-	TP05JAU-1.P	S32FJP	JAU-1.P	TEXAS CRYPTO	4D60	TP06	YES	-
<b>XJR</b>	2004 - 2009	TP06JAU-2.P	-	TPX2JAU-2.P	S30FDP	JAU-1.P	TEXAS CRYPTO	4D60	TP06	YES	-
<b>XK8</b>	1997 - 1999	TP05JAU-1V.P	-	TP05JAU-1.P	S32FJP	JAU-1.P	TEXAS CRYPTO	4D60	TP06	YES	-
<b>XKR</b>	1997 - 1999	TP05JAU-1V.P	-	TP05JAU-1.P	S32FJP	JAU-1.P	TEXAS CRYPTO	4D60	TP06	YES	-

## Jeep

<b>Cherokee</b>	1998 - 2001	TP21CHR-15.PG	Y160PT	TPX2CHR-15.PG	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
<b>Commander</b>	2006 - 2007	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F

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Jeep											
Commander	2008 - 2010	TP12CHR-15.P1	Y170PT	TPX3CHR-15.P1	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Compass	2007 - 2010	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Grand Cherokee	1998 - 2005	TP21CHR-15.PG	Y160PT	TPX2CHR-15.PG	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
Grand Cherokee	2006 - 2007	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Grand Cherokee	2008 - 2010	TP12CHR-15.P1	Y170PT	TPX3CHR-15.P1	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Liberty	2002 - 2004	TP21CHR-15.PG	Y160PT	TPX2CHR-15.PG	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
Liberty	2005 - 2010	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Patriot	2007 - 2010	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F
Wrangler	1998 - 2006	TP21CHR-15.PG	Y160PT	TPX2CHR-15.PG	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
Wrangler	2007 - 2010	TP12CHR-15.PC	Y164PT (S)	TPX3CHR-15.PC	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12CH	NO	F

Kia											
Amanti	2004 - 2006	TP19KI-7.P	KK7PT	TPX2KI-7.P	LXP90P	TOYO-18.P	TEXAS CRYPTO	4D60	TP19	YES	-
Amanti	2007 - 2010	TP12KI-7.P	HY20PT	TPX3KI-7.P	LXP90P	TOYO-18	PHILIPS CRYPTO	46	TP12	NO	-
Borrego	2009 - 2010	TP12KI-7.P	HY20PT	TPX3KI-7.P	LXP90P	TOYO-18	PHILIPS CRYPTO	46	TP12	NO	-
Magentis (Canada)	2001 - 2006	TP12KI-2D.P	-	TPX3KI-2D.P	KK3 / X253	KI-3D	PHILIPS CRYPTO	46	TP12	NO	-
Magentis (Canada)	2007 - 2010	TP12HY-11D.P1	HYN14RT14	TPX3HY-11D.P1	HY15	HY-13D	PHILIPS CRYPTO	46	TP12	NO	-
Optima (Canada)	2001 - 2006	TP12KI-2D.P	-	TPX3KI-2D.P	KK3 / X253	KI-3D	PHILIPS CRYPTO	46	TP12	NO	-
Rio (Canada)	2006 - 2010	TP12HY-12.P1	-	TPX3HY-12.P1	HY6 / X216	HY-4	PHILIPS CRYPTO	46	TP12	NO	-
Sedona (Canada)	2002 - 2005	TP12KI-2D.P	-	TPX3KI-2D.P	KK3 / X253	KI-3D	PHILIPS CRYPTO	46	TP12	NO	-
Sedona (Canada)	2006 - 2010	TP12HY-11.P1	-	TPX3HY-11.P1	HY17	HY-11	PHILIPS CRYPTO	46	TP12	NO	-
Sephia (Canada)	2002 - 2004	TP12KI-2D.P	-	TPX3KI-2D.P	KK3 / X253	KI-3D	PHILIPS CRYPTO	46	TP12	NO	-
Sorento	2010 - 2011	TP12KI-7.P	HY20PT	TPX3KI-7.P	LXP90P	TOYO-18	PHILIPS CRYPTO	46	TP12	NO	-
Sorento (Canada)	2002 - 2009	TP12HY-6D.P1	-	TPX3HY-6D.P1	HY12 / X232	HY-6D	PHILIPS CRYPTO	46	TP12	NO	-
Spectra (Canada)	2004 - 2009	TP12KI-2.P	-	TPX3KI-2.P	HY14 / X236	HY-10	PHILIPS CRYPTO	46	TP12	NO	-

Lexus											
ES300	1998 - 2001	TP07TOYO-18.P	TOY40BT4	TPX1TOYO-18.P	LXP90P	TOYO-18.P	TEXAS FIXED	4C	TP07	YES	E
ES300	2002 - 2003	TP07TOYO-30.P	TOY48BT4	TPX1TOYO-30.P	LXP90P	TOYO-30.P	TEXAS FIXED	4C	TP07	YES	I
ES330	2004 - 2006	TP29TOYO-36.P	TOY50PT	TPX2TOYO-36.P	LXP90P	TOYO-18.P	TEXAS CRYPTO	4D67	TP29	YES	I
GS300	1998 - 2005	TP07TOYO-30.P	TOY48BT4	TPX1TOYO-30.P	LXP90P	TOYO-30.P	TEXAS FIXED	4C	TP07	YES	I
GS400	1998 - 2000	TP07TOYO-30.P	TOY48BT4	TPX1TOYO-30.P	LXP90P	TOYO-30.P	TEXAS FIXED	4C	TP07	YES	I
GS430	2001 - 2005	TP07TOYO-30.P	TOY48BT4	TPX1TOYO-30.P	LXP90P	TOYO-30.P	TEXAS FIXED	4C	TP07	YES	I

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# 2010 Automotive Transponder Key Application Chart



MODEL	YEAR	JMA TRANSPONDER	TRANSPONDER KEY C.R.	JMA CLONEABLE	TEST KEY	JMA TEST KEY	TRANSPONDER	CHIP ID	JMA CHIP ID	REUSE CHIP	OBP
<b>Lexus</b>											
<b>GX470</b>	2002 - 2007	TP07TOYO-30.P	TOY48BT4	TPX1TOYO-30.P	LXP90P	TOYO-30.P	TEXAS FIXED	4C	TP07	YES	E
<b>GX470</b>	2003 - 2010	TP29TOYO-36.P	TOY50PT	TPX2TOYO-36.P	LXP90P	TOYO-18.P	TEXAS CRYPTO	4D67	TP29	YES	E
<b>IS300</b>	2001 - 2005	TP07TOYO-30.P	TOY48BT4	TPX1TOYO-30.P	LXP90P	TOYO-30.P	TEXAS FIXED	4C	TP07	YES	E,I
<b>LS400</b>	1997 -	TP07TOYO-18.P	TOY40BT4	TPX1TOYO-18.P	LXP90P	TOYO-18.P	TEXAS FIXED	4C	TP07	YES	E
<b>LS400</b>	1998 - 2000	TP07TOYO-30.P	TOY48BT4	TPX1TOYO-30.P	LXP90P	TOYO-30.P	TEXAS FIXED	4C	TP07	YES	I
<b>LS400</b>	2001 - 2006	TP29TOYO-36.P	TOY50PT	TPX2TOYO-36.P	LXP90P	TOYO-18.P	TEXAS CRYPTO	4D67	TP29	YES	I
<b>LS430</b>	1997 -	TP07TOYO-18.P	TOY40BT4	TPX1TOYO-18.P	LXP90P	TOYO-18.P	TEXAS FIXED	4C	TP07	YES	E
<b>LS430</b>	1998 - 2000	TP07TOYO-30.P	TOY48BT4	TPX1TOYO-30.P	LXP90P	TOYO-30.P	TEXAS FIXED	4C	TP07	YES	I
<b>LS430</b>	2001 - 2006	TP29TOYO-36.P	TOY50PT	TPX2TOYO-36.P	LXP90P	TOYO-18.P	TEXAS CRYPTO	4D67	TP29	YES	I
<b>LX450</b>	1998 -	TP07TOYO-18.P	TOY40BT4	TPX1TOYO-18.P	LXP90P	TOYO-18.P	TEXAS FIXED	4C	TP07	YES	E
<b>LX470</b>	1998 - 2000	TP07TOYO-30.P	TOY48BT4	TPX1TOYO-30.P	LXP90P	TOYO-30.P	TEXAS FIXED	4C	TP07	YES	E
<b>LX470</b>	2001 - 2002	TP07TOYO-30.P	TOY48BT4	TPX1TOYO-30.P	LXP90P	TOYO-30.P	TEXAS FIXED	4C	TP07	YES	E,I
<b>LX470</b>	2003 - 2007	TP29TOYO-36.P	TOY50PT	TPX2TOYO-36.P	LXP90P	TOYO-18.P	TEXAS CRYPTO	4D67	TP29	YES	E,I
<b>RX300</b>	1999 - 2003	TP07TOYO-30.P	TOY48BT4	TPX1TOYO-30.P	LXP90P	TOYO-30.P	TEXAS FIXED	4C	TP07	YES	I
<b>RX330</b>	2004 - 2009	TP29TOYO-36.P	TOY50PT	TPX2TOYO-36.P	LXP90P	TOYO-18.P	TEXAS CRYPTO	4D67	TP29	YES	E
<b>RX350</b>	2004 - 2006	TP07TOYO-30.P	TOY48BT4	TPX1TOYO-30.P	LXP90P	TOYO-30.P	TEXAS FIXED	4C	TP07	YES	E,I
<b>RX350</b>	2007 - 2009	TP29TOYO-36.P	TOY50PT	TPX2TOYO-36.P	LXP90P	TOYO-18.P	TEXAS CRYPTO	4D67	TP29	YES	E,I
<b>RX400h</b>	2004 - 2009	TP29TOYO-36.P	TOY50PT	TPX2TOYO-36.P	LXP90P	TOYO-18.P	TEXAS CRYPTO	4D67	TP29	YES	E,I
<b>SC300</b>	1998 - 2000	TP07TOYO-18.P	TOY40BT4	TPX1TOYO-18.P	LXP90P	TOYO-18.P	TEXAS FIXED	4C	TP07	YES	E
<b>SC300</b>	2002 - 2006	TP29TOYO-36.P	TOY50PT	TPX2TOYO-36.P	LXP90P	TOYO-18.P	TEXAS CRYPTO	4D67	TP29	YES	E,I
<b>SC400</b>	1998 - 2000	TP07TOYO-18.P	TOY40BT4	TPX1TOYO-18.P	LXP90P	TOYO-18.P	TEXAS FIXED	4C	TP07	YES	E
<b>SC400</b>	2002 - 2006	TP29TOYO-36.P	TOY50PT	TPX2TOYO-36.P	LXP90P	TOYO-18.P	TEXAS CRYPTO	4D67	TP29	YES	E,I
<b>SC430</b>	1998 - 2000	TP07TOYO-30.P	TOY48BT4	TPX1TOYO-30.P	LXP90P	TOYO-30.P	TEXAS FIXED	4C	TP07	YES	I
<b>SC430</b>	2000 - 2001	TP07TOYO-18.P	TOY40BT4	TPX1TOYO-18.P	LXP90P	TOYO-18.P	TEXAS FIXED	4C	TP07	YES	E
<b>SC430</b>	2002 - 2009	TP29TOYO-36.P	TOY50PT	TPX2TOYO-36.P	LXP90P	TOYO-18.P	TEXAS CRYPTO	4D67	TP29	YES	E,I

<b>Lincoln</b>											
<b>Aviator</b>	2003 - 2005	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Blackwood</b>	2002 - 2003	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C
<b>Continental</b>	1998 - 2002	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C
<b>LS</b>	2000 - 2002	TP06FO-15D.P	H74PT	TPX2FO-15D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D60	TP06	YES	C
<b>LS</b>	2003 - 2006	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Mark LT</b>	2005 - 2008	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C

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MODEL	YEAR	JMA TRANSPONDER	TRANSPONDER KEY C.R.	JMA CLONEABLE	TEST KEY	JMA TEST KEY	TRANSPONDER	CHIP ID	JMA CHIP ID	REUSE CHIP	OBP
<b>Lincoln</b>											
<b>MKX</b>	2007 - 2009	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>MKZ</b>	2007 - 2009	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Navigator</b>	1998 - 2002	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C
<b>Navigator</b>	2003 - 2009	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Town Car</b>	1998 - 2002	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C
<b>Town Car</b>	2003 - 2009	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Zephyr</b>	2006 - 2009	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C

<b>Mazda</b>											
<b>3 ©</b>	2004 - 2010	TP20MAZ-11D.P2	-	TPX2MAZ-11D.P2	MZ31 / X249	MAZ-11D.P	TEXAS CRYPTO	4D63	TP20	YES	-
<b>5 ©</b>	2005 - 2010	TP20MAZ-11D.P2	-	TPX2MAZ-11D.P2	MZ31 / X249	MAZ-11D.P	TEXAS CRYPTO	4D63	TP20	YES	-
<b>6 ©</b>	2003 - 2009	TP20MAZ-11D.P2	-	TPX2MAZ-11D.P2	MZ31 / X249	MAZ-11D.P	TEXAS CRYPTO	4D63	TP20	YES	-
<b>626</b>	1998 - 1999	TP05MAZ-11DV.P	-	TP05MAZ-11D.P	MZ31 / X249	MAZ-11D.P	PHILIPS FIXED	33	TP05	YES	C
<b>B Series Pick Up</b>	1999 - 2000	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C
<b>B Series Pick Up</b>	2001 - 2009	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>CX7 ©</b>	2007 - 2010	TP20MAZ-11D.P2	-	TPX2MAZ-11D.P2	MZ31 / X249	MAZ-11D.P	TEXAS CRYPTO	4D63	TP20	YES	-
<b>CX9 ©</b>	2007 - 2009	TP20MAZ-11D.P2	-	TPX2MAZ-11D.P2	MZ31 / X249	MAZ-11D.P	TEXAS CRYPTO	4D63	TP20	YES	-
<b>Miata ©</b>	2006 - 2010	TP20MAZ-11D.P2	-	TPX2MAZ-11D.P2	MZ31 / X249	MAZ-11D.P	TEXAS CRYPTO	4D63	TP20	YES	-
<b>RX-8 ©</b>	2004 - 2009	TP20MAZ-11D.P2	-	TPX2MAZ-11D.P2	MZ31 / X249	MAZ-11D.P	TEXAS CRYPTO	4D63	TP20	YES	D
<b>Tribute</b>	2001 - 2004	TP06FO-15D.P	H74PT	TPX2FO-15D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D60	TP06	YES	C
<b>Tribute</b>	2005 - 2009	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	H

<b>Mercury</b>											
<b>Cougar</b>	1999 - 2002	TP02FO-16.P	H73PT	TPX1FO-16.P	H60 / 1190LN	FO-11D	TEXAS FIXED	4C	TP02	YES	C
<b>Grand Marquis</b>	1998 - 2002	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C
<b>Grand Marquis</b>	2003 - 2010	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Marauder</b>	2003 - 2005	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Mariner !</b>	2005 - 2010	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Milan !</b>	2006 - 2010	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Montego</b>	2005 - 2008	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Monterey</b>	2004 - 2007	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C
<b>Mountaineer</b>	1998 - 2000	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	C
<b>Mountaineer</b>	2001 - 2009	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C

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## Mercury

<b>Mystique V6 LS</b>	1997 - 2000	TP02FO-16.P	H73PT	TPX1FO-16.P	H60 / 1190LN	FO-11D	TEXAS FIXED	4C	TP02	YES	C
<b>Sable</b>	1996 - 1999	TP02FO-15D.P	H72PT	TPX1FO-15D.P	H75 / 1196FD	FO-15D	TEXAS FIXED	4C	TP02	YES	B,C
<b>Sable !</b>	2000 - 2009	TP20FO-30D.P	H84PT	TPX2FO-30D.P	H75 / 1196FD	FO-15D	TEXAS CRYPTO	4D63	TP20	YES	C

## Mitsubishi

<b>Diamante</b>	2000 - 2001.5	TP19MIT-12.P2	MIT8PT	TPX2MIT-12.P2	MIT1 / X176	MIT-16	TEXAS CRYPTO	4D60	TP19	YES	-
<b>Diamante</b>	2001 - 2004	TP26MIT-12.P2	MIT12PT (•)	TPX2MIT-12.P2	MIT1 / X176	MIT-16	TEXAS CRYPTO	4D61	TP26	YES	-
<b>Eclipse</b>	2000 - 2001.5	TP19MIT-18.P	MIT9PT (R)	TPX2MIT-18.P	MIT6 / X263	MIT-18	TEXAS CRYPTO	4D60	TP19	YES	-
<b>Eclipse</b>	2001 - 2005	TP26MIT-18.P	MIT13PT (N)	TPX2MIT-18.P	MIT6 / X263	MIT-18	TEXAS CRYPTO	4D61	TP26	YES	-
<b>Eclipse</b>	2006 - 2007	TP12MIT-18.P	MIT16APT (A)	<b>TPX3MIT-18.P</b>	MIT6 / X263	MIT-18	PHILIPS CRYPTO	46	TP12MT	NO	-
<b>Eclipse</b>	2008 - 2009	TP12MIT-8D.P2	MIT17APT	<b>TPX3MIT-8D.P2</b>	MIT3 / X224	MIT-14D	PHILIPS CRYPTO	46	TP12MT	NO	-
<b>Endeavor</b>	2004 - 2005	TP26MIT-18.P	MIT13PT (N)	TPX2MIT-18.P	MIT6 / X263	MIT-18	TEXAS CRYPTO	4D61	TP26	YES	-
<b>Endeavor</b>	2006	TP12MIT-18.P	MIT16APT (A)	<b>TPX3MIT-18.P</b>	MIT6 / X263	MIT-18	PHILIPS CRYPTO	46	TP12MT	NO	-
<b>Endeavor</b>	2007 - 2009	TP12MIT-8D.P2	MIT17APT	<b>TPX3MIT-8D.P2</b>	MIT3 / X224	MIT-14D	PHILIPS CRYPTO	46	TP12MT	NO	-
<b>Galant</b>	2000 - 2001.5	TP19MIT-18.P	MIT9PT (R)	TPX2MIT-18.P	MIT6 / X263	MIT-18	TEXAS CRYPTO	4D60	TP19	YES	-
<b>Galant</b>	2001.5 - 2003	TP26MIT-18.P	MIT13PT (N)	TPX2MIT-18.P	MIT6 / X263	MIT-18	TEXAS CRYPTO	4D61	TP26	YES	-
<b>Galant</b>	2004 - 2006	TP12MIT-18.P	MIT16APT (A)	<b>TPX3MIT-18.P</b>	MIT6 / X263	MIT-18	PHILIPS CRYPTO	46	TP12MT	NO	-
<b>Galant</b>	2007 - 2009	TP12MIT-8D.P2	MIT17APT	<b>TPX3MIT-8D.P2</b>	MIT3 / X224	MIT-14D	PHILIPS CRYPTO	46	TP12MT	NO	-
<b>Lancer EVO</b>	2003 - 2007	TP26MIT-8D.P2	MIT14PT	TPX2MIT-8D.P	MIT3 / X224	MIT-14D	TEXAS CRYPTO	4D61	TP26	YES	-
<b>Lancer ®</b>	2008 - 2009	TP12MIT-8D.P2	MIT17APT	<b>TPX3MIT-8D.P2</b>	MIT3 / X224	MIT-14D	PHILIPS CRYPTO	46	TP12MT	NO	-
<b>Montero / Sport</b>	2000 - 2001.5	TP19MIT-12.P2	MIT8PT	TPX2MIT-12.P2	MIT1 / X176	MIT-16	TEXAS CRYPTO	4D60	TP19	YES	-
<b>Montero / Sport</b>	2001 - 2006	TP26MIT-12.P2	MIT12PT (•)	TPX2MIT-12.P2	MIT1 / X176	MIT-16	TEXAS CRYPTO	4D61	TP26	YES	-
<b>Outlander ®</b>	2004 - 2009	TP12MIT-8D.P2	MIT17APT	<b>TPX3MIT-8D.P2</b>	MIT3 / X224	MIT-14D	PHILIPS CRYPTO	46	TP12MT	NO	-
<b>Raider</b>	2006 - 2008	<b>TP12CHR-15.PC</b>	Y164PT (S)	<b>TPX3CHR-15.PC</b>	Y159 / P1795	CHR-15	PHILIPS CRYPTO	46	TP12MT	NO	F

## Nissan

<b>350Z</b>	2003 - 2008	<b>TP12DAT-15.P3</b>	NI04T	<b>TPX3DAT-15.P3</b>	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	YES	-
<b>Altima</b>	2000 - 2004	<b>TP19DAT-15.P3</b>	NI01T	<b>TPX2DAT-15.P3</b>	DA34 / X237	DAT-16	TEXAS CRYPTO	4D60	TP19	YES	-
<b>Altima</b>	2005 - 2006	<b>TP12DAT-15.P3</b>	NI04T	<b>TPX3DAT-15.P3</b>	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	YES	-
<b>Armada ®</b>	2004 - 2010	<b>TP12DAT-15.P3</b>	NI04T	<b>TPX3DAT-15.P3</b>	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	YES	-
<b>Cube ®</b>	2009 -	<b>TP12DAT-15.P3</b>	NI04T	<b>TPX3DAT-15.P3</b>	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	YES	-
<b>Frontier</b>	2002 - 2005	<b>TP19DAT-15.P3</b>	NI01T	<b>TPX2DAT-15.P3</b>	DA34 / X237	DAT-16	TEXAS CRYPTO	4D60	TP19	YES	-
<b>Frontier</b>	2006 - 2010	<b>TP12DAT-15.P3</b>	NI04T	<b>TPX3DAT-15.P3</b>	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	YES	-

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MODEL	YEAR	JMA TRANSPONDER	TRANSPONDER KEY C.R.	JMA CLONEABLE	TEST KEY	JMA TEST KEY	TRANSPONDER	CHIP ID	JMA CHIP ID	REUSE CHIP	OBP
<b>Nissan</b>											
Maxima	1999	TP13DAT-6.P2	-	TP05DAT-6.P2	DA31 / X210	DAT-22	PHILIPS CRYPTO	41	TP13	YES	-
Maxima	2000 - 2003	TP19DAT-15.P3	NI01T	TPX2DAT-15.P3	DA34 / X237	DAT-16	TEXAS CRYPTO	4D60	TP19	YES	-
Maxima	2004 - 2006	TP12DAT-15.P3	NI04T	TPX3DAT-15.P3	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	YES	-
Murano ®	2003 - 2008	TP12DAT-15.P3	NI04T	TPX3DAT-15.P3	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	YES	-
Pathfinder	1999 - 2004	TP19DAT-15.P3	NI01T	TPX2DAT-15.P3	DA34 / X237	DAT-16	TEXAS CRYPTO	4D60	TP19	YES	-
Pathfinder ®	2005 - 2010	TP12DAT-15.P3	NI04T	TPX3DAT-15.P3	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	YES	-
Quest	2004 - 2009	TP12DAT-15.P3	NI04T	TPX3DAT-15.P3	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	YES	-
Rogue	2008 - 2009	TP12DAT-15.P3	NI04T	TPX3DAT-15.P3	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	YES	-
Sentra ®	2000 - 2006	TP19DAT-15.P3	NI01T	TPX2DAT-15.P3	DA34 / X237	DAT-16	TEXAS CRYPTO	4D60	TP19	YES	-
Sentra	2007 - 2009	TP12DAT-15.P3	NI04T	TPX3DAT-15.P3	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	YES	-
Titan	2004 - 2009	TP12DAT-15.P3	NI04T	TPX3DAT-15.P3	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	YES	-
X-Terra	2002 - 2004	TP12DAT-15.P3	NI04T	TPX3DAT-15.P3	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	YES	-
X-Terra	2005 - 2009	TP12DAT-15.P3	NI04T	TPX3DAT-15.P3	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	YES	-
Versa	2007 - 2009	TP12DAT-15.P3	NI04T	TPX3DAT-15.P3	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	YES	-
<b>Oldsmobile</b>											
Aurora	2001 - 2003	TP05GM-28V.P	B99PT (PK3)	TP05GM-28.P	B86 / 1106	GM-14	MEGAMOS	13	TP05	YES	A
Silhouette	1999 - 2004	TP05GM-27V.P	B97PT (PK3)	TP05GM-27.P	B86 / 1106	GM-14	MEGAMOS	13	TP05	YES	A
<b>Plymouth</b>											
Breeze	1999 - 2003	TP21CHR-15.PG	Y160PT	TPX2CHR-15.PG	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
Neon	2000 - 2001	TP21CHR-15.PG	Y160PT	TPX2CHR-15.PG	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
Voyager	2001 - 2003	TP21CHR-15.PG	Y160PT	TPX2CHR-15.PG	Y159 / P1795	CHR-15	TEXAS CRYPTO	4D64	TP21	NO	F
<b>Pontiac</b>											
Aztek	2001 - 2005	TP05GM-28V.P	B99PT (PK3)	TP05GM-28.P	B86 / 1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A
Bonneville	2000 - 2005	TP05GM-28V.P	B99PT (PK3)	TP05GM-28.P	B86 / 1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A
G3	2009 - 2010	TP08DAE-4D.P1	DWO4RT6	-	DWO4RAP	DAE-4D.P1	MEGAMOS CRYPTO	48	TP08	NO	-
G5	2007 - 2010	TP12GM-37.P	B111PT (C+)	TPX3GM-37.P	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
G6	2005 - 2010	TP12GM-37.P	B111PT (C+)	TPX3GM-37.P	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
Grand Prix	1999 - 2003	TP05GM-43V.P	B103PT (PK3)	TP05GM-43.P	B86 / 1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A
Grand Prix	2004 - 2008	TP05GM-37V.P	PT04PT (PK3)	TP05GM-37.P	B106 / P1115	GM-37	MEGAMOS FIXED	13	TP05	YES	A,G
Montana	1999 - 2005	TP05GM-27V.P	B97PT (PK3)	TP05GM-27.P	B86 / 1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A

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<b>Pontiac</b>											
Montana V6	2005	TP05GM-37V.P	PT04PT (PK3)	TP05GM-37.P	B106 / P1115	GM-37	MEGAMOS FIXED	13	TP05	YES	A,G
Montana V6	2005 - 2006	TP05GM-27V.P	B97PT (PK3)	TP05GM-27.P	B86 / 1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A
Montana V6	2007	TP05GM-28V.P	B99PT (PK3)	TP05GM-28.P	B86 / 1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A
Pursuit	2006 - 2008	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
Solstice	2006 - 2009	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
Trans Sport	1999	TP05GM-27V.P	B97PT (PK3)	TP05GM-27.P	B86 / 1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A
Torrent	2007 - 2009	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
Vibe	2007 - 2009	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	E,I

<b>Porsche</b>											
968	1999 - 2005	TP08HU-HAA.P1	HU66T6	-	HU66P	HU-HAA.P1	MEGAMOS CRYPTO	48	TO08	NO	-
Boxster	1996 - 1998	-	-	TP05HU-HAA.P1	HU66P	HU-HAA.P1	MEGAMOS FIXED	13	TP05	YES	-
Cayenne	2003 - 2005	TP08HU-HAA.P1	HU66T6	-	HU66P	HU-HAA.P1	MEGAMOS CRYPTO	48	TP08	NO	-

<b>SAAB</b>											
9-3	1999 - 2009	-	-	TP05SAA-1.P	S32YSP / YM30P	SAA-1.P1	MEGAMOS FIXED	13	TP05	YES	A,G
9-5	1999 - 2009	-	-	TP05SAA-1.P	S32YSP / YM30P	SAA-1.P1	MEGAMOS FIXED	13	TP05	YES	A,G
97X	2005 - 2009	TP05GM-37V.P	PT04PT (PK3)	TP05GM-37.P	B106 / P1115	GM-37	MEGAMOS FIXED	13	TP05	YES	A,G

<b>Saturn</b>											
Astra	2008 - 2009	-	-	<b>TPX30P-11.P1</b>	HU100	-	PHILIPS CRYPTED	-	-	-	-
Aura	2007 - 2010	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
Outlook	2007 - 2010	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
Relay	Early 2005	TP05GM-37V.P	PT04PT (PK3)	TP05GM-37.P	B106 / P1115	GM-37	MEGAMOS FIXED	13	TP05	YES	A
Relay	2005 - 2006	TP05GM-27V.P	B97PT (PK3)	TP05GM-27.P	B86 / 1106	GM-14	MEGAMOS FIXED	13	TP05	YES	A
Sky	2006 - 2009	TP12GM-37.P	B111PT (C+)	<b>TPX3GM-37.P</b>	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G
Vue	2008 - 2010	TP12DAE-4.P1	B114PT	<b>TPX3DAE-4.P1</b>	DW05AP	DAE-4.P1	PHILLIPS CRYPTO	46	TP12GM	NO	G

<b>Scion</b>											
tC	2005 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D67	TP29	YES	E,I
xA	2004 - 2007	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D67	TP29	YES	E,I
xB	2004 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D67	TP29	YES	E,I
xD	2008 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D67	TP29	YES	E,I

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<b>Subaru</b>											
<b>B9 Tribeca</b>	2006 - 2009	TP28SUB-3.P	SUB4PT	TPX2SUB-3.P	SUB1	SUB1	TEXAS CRYPTO	4D62	TP28	YES	-
<b>Forester</b>	2005 - 2008	TP28SUB-3.P	SUB4PT	TPX2SUB-3.P	SUB1	SUB1	TEXAS CRYPTO	4D62	TP28	YES	-
<b>Forester XT</b>	2009 - 2010	TP28SUB-2.P	DAT17T13	TPX2SUB-2.P	SUB1	SUB1	TEXAS CRYPTO	4D62	TP28	YES	-
<b>Impreza</b>	2005 - 2007	TP28SUB-3.P	SUB4PT	TPX2SUB-3.P	SUB1	SUB1	TEXAS CRYPTO	4D62	TP28	YES	-
<b>Impreza</b>	2008 - 2010	TP28SUB-2.P	DAT17T13	TPX2SUB-2.P	SUB1	SUB2P	TEXAS CRYPTO	4D62	TP28	YES	-
<b>Legacy</b>	2005 - 2009	TP28SUB-3.P	SUB4PT	TPX2SUB-3.P	SUB1	SUB1	TEXAS CRYPTO	4D62	TP28	YES	-
<b>Legacy</b>	2010 -	TP28SUB-2.P	DAT17T13	TPX2SUB-2.P	SUB1	SUB1	TEXAS CRYPTO	4D62	TP28	YES	-
<b>Outback</b>	2005 - 2009	TP28SUB-3.P	SUB4PT	TPX2SUB-3.P	SUB1	SUB1	TEXAS CRYPTO	4D62	TP28	YES	-

<b>Suzuki</b>											
<b>Equator</b>	2009 - 2010	TP12DAT-15.P3	NI04T	TPX3DAT-15.P3	DA34 / X237	DAT-16	PHILIPS CRYPTO	46	TP12NS	YES	-
<b>XL7</b>	2007 - 2009	TP12GM-37.P	B111PT (C+)	TPX3GM-37.P	B106 / P1115	GM-37	PHILIPS CRYPTO	46	TP12GM	YES	A,G

<b>Toyota</b>											
<b>4-Runner</b>	1999 - 2002	TP07TOYO-15.P	TOY43AT4	TPX1TOYO-15.P	TR47 / X217	TOYO-15	TEXAS FIXED	4C	TP07	YES	E
<b>4-Runner ®</b>	2003 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	E,I
<b>Avalon XL/XLS</b>	1998 - 2004	TP07TOYO-15.P	TOY43AT4	TPX1TOYO-15.P	TR47 / X217	TOYO-15	TEXAS FIXED	4C	TP07	YES	E,I
<b>Avalon XL/XLS ®</b>	2005 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	E,I
<b>Camry</b>	1998 - 2002	TP07TOYO-15.P	TOY43AT4	TPX1TOYO-15.P	TR47 / X217	TOYO-15	TEXAS FIXED	4C	TP07	YES	E,I
<b>Camry ®</b>	2003 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	E,I
<b>Corolla</b>	2005 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	E,I
<b>FJ Cruiser</b>	2008 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	E,I
<b>Highlander</b>	2001 - 2003	TP07TOYO-15.P	TOY43AT4	TPX1TOYO-15.P	TR47 / X217	TOYO-15	TEXAS FIXED	4C	TP07	YES	E,I
<b>Highlander®</b>	2004 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	E,I
<b>Landcruiser</b>	1998 - 2002	TP07TOYO-15.P	TOY43AT4	TPX1TOYO-15.P	TR47 / X217	TOYO-15	TEXAS FIXED	4C	TP07	YES	E
<b>Landcruiser</b>	2003 - 2008	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	E
<b>Matrix</b>	2005 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	I
<b>MR2 Spider</b>	2001 - 2005	TP07TOYO-20D.P	TOY57PT	TPX1TOYO-20D.P	TR40 / X174	TOYO-20D.P	TEXAS FIXED	4C	TP07	YES	E,I
<b>Prius</b>	2001 - 2003	TP07TOYO-15.P	TOY43AT4	TPX1TOYO-15.P	TR47 / X217	TOYO-15	TEXAS FIXED	4C	TP07	YES	E,I
<b>Prius</b>	2004 - 2008	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	E,I
<b>RAV4</b>	2000 - 2003	TP07TOYO-15.P	TOY43AT4	TPX1TOYO-15.P	TR47 / X217	TOYO-15	TEXAS FIXED	4C	TP07	YES	E,I
<b>RAV4</b>	2004 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	E,I
<b>Sequoia</b>	2001 - 2002	TP07TOYO-15.P	TOY43AT4	TPX1TOYO-15.P	TR47 / X217	TOYO-15	TEXAS FIXED	4C	TP07	YES	E

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<b>Toyota</b>											
<b>Sequoia</b>	2003 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	E,I
<b>Sienna Van</b>	1998 - 2003	TP07TOYO-15.P	TOY43AT4	TPX1TOYO-15.P	TR47 / X217	TOYO-15	TEXAS FIXED	4C	TP07	YES	E
<b>Sienna Van</b>	2004 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	E,I
<b>Solara</b>	1999 - 2003	TP07TOYO-15.P	TOY43AT4	TPX1TOYO-15.P	TR47 / X217	TOYO-15	TEXAS FIXED	4C	TP07	YES	E
<b>Solara</b>	2004 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	I
<b>Tacoma</b>	2005 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	E,I
<b>Tundra</b>	2007 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	E,I
<b>Yaris</b>	2007 - 2010	TP30TOYO-15.P	TOY44DPT	TPX2TOYO-15.P	TR47 / X217	TOYO-15	TEXAS CRYPTO	4D68	TP30	YES	E,I

<b>Volkswagen</b>											
<b>Cabrio</b>	2000 - 2002	TP14HU-HAA.P1	-	TPH1HU-HAA.P1	HU66P	HU-HAA.P1	PHILLIPS CRYPTO	44	TP10	NO	-
<b>EOS</b>	2007 - 2010	TP23HU-HAA.P1	-	-	HU66P	HU-HAA.P1	MEGAMOS CRYPTO CAN	48	TP23	NO	-
<b>Eurovan</b>	2000 - 2002	TP10HU-HAA.P1	-	TPH1HU-HAA.P1	HU66P	HU-HAA.P1	PHILLIPS CRYPTO	42	TP10	NO	-
<b>Eurovan</b>	2000 - 2002	TP14HU-HAA.P1	-	TPH1HU-HAA.P1	HU66P	HU-HAA.P1	PHILLIPS CRYPTO	44	TP10	NO	-
<b>GLI</b>	2008 - 2010	TP23HU-HAA.P1	-	-	HU66P	HU-HAA.P1	MEGAMOS CRYPTO CAN	48	TP23	NO	-
<b>Golf</b>	2000 - 2006	TP08HU-HAA.P1	HU66T6	-	HU66P	HU-HAA.P1	MEGAMOS CRYPTO	48	TP08	NO	-
<b>Golf</b>	2006 - 2007	TP23HU-HAA.P1	-	-	HU66P	HU-HAA.P1	MEGAMOS CRYPTO CAN	48	TP23	NO	-
<b>GTI</b>	2000 - 2005	TP08HU-HAA.P1	HU66T6	-	HU66P	HU-HAA.P1	MEGAMOS CRYPTO	48	TP08	NO	-
<b>GTI</b>	2006 - 2010	TP23HU-HAA.P1	-	-	HU66P	HU-HAA.P1	MEGAMOS CRYPTO CAN	48	TP23	NO	-
<b>Jetta</b>	2000 - 2005.5	TP08HU-HAA.P1	HU66T6	-	HU66P	HU-HAA.P1	MEGAMOS CRYPTO	48	TP08	NO	-
<b>Jetta</b>	2005.5 - 2010	TP23HU-HAA.P1	-	-	HU66P	HU-HAA.P1	MEGAMOS CRYPTO CAN	48	TP23	NO	-
<b>Passat</b>	2000 - 2005.5	TP08HU-HAA.P1	HU66T6	-	HU66P	HU-HAA.P1	MEGAMOS CRYPTO	48	TP08	NO	-
<b>Phaeton</b>	2004 - 2006	TP23HU-HAA.P1	-	-	HU66P	HU-HAA.P1	MEGAMOS CRYPTO CAN	48	TP23	NO	-
<b>Rabbit</b>	2006 - 2010	TP23HU-HAA.P1	-	-	HU66P	HU-HAA.P1	MEGAMOS CRYPTO CAN	48	TP23	NO	-
<b>Routan</b>	2009 - 2010	TP12CHR-15.P1	Y170PT	TPX3CHR-15.P1	Y159 / P1795	CHR-15	PHILLIPS CRYPTO	46	TP12CH	NO	-
<b>Touareg</b>	2004 - 2010	TP23HU-HAA.P1	-	-	HU66P	HU-HAA.P1	MEGAMOS CRYPTO CAN	48	TP23	NO	-

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