AUDI

MODELO	DESDE	HASTA	TRANSPONDER TIPO
80	1996		MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
A1 / S1	2010		Chip : Sokymat Crypto – precodificado con Componentes de Seguridad ("Llave de agencia") Llave original con remoto: 8X0837220, 8X0837220D y otros.
A2	2000	2005	Megamos Crypto 48 > ID48 - Magic 2
A3	1996	1997	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
A3	1998	2000	Megamos Crypto 48 > ID48 - Magic 1
A3	2001	2004	Megamos Crypto 48 > ID48 - Magic 2
A3	2005	2013	Megamos Crypto ID48 precodificado para Audi (CAN) > JMA : TP25 > SILCA : A2
A3	2013	2018	Megamos Crypto 2 - ID88 (also called Megamos CR2-E); OEM key (transponder with remote integrated) : 8V0837220D, 8V0837220F and others.
A4 / S4	1995	1997	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
A4 / S4	1997	2000	Megamos Crypto 48 > ID48 - Magic 1
A4 / S4	2001	2003	Megamos Crypto 48 > ID48 - Magic 2
A4 / S4	2004	2005	Megamos Crypto ID48 precoded for Audi (CAN) > JMA : TP25 > SILCA : A2
A4 / S4	2006	2008	Megamos / Sokymat Crypto precoded by Component Sec. ("dealer key") Original key with remote (8E0837220K > 8E0837220G and others)
A4 / S4	2008		OEM Llave Inteligente con PCF7945-AC HitagExt transponder, precodificado con Componentes de Seguridad; 8T0 959 754 K, 8T0 959 754 AG, 8K0 959 754D y otros. More info about Audi A4 keys.
A5 / S5	2007	2016	OEM Smart Key with Philips - NXP PCF7945 HitagExt-VAG transponder chip; 8T0.959.754.F, 8T0.959.754.K, 8K0 959 754K - and others. More info about Audi A5 keys.
A6 / S6	1995	1997	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
A6 / S6	1997	2004	Megamos Crypto 48 > ID48 - Magic 1 or Magic 2
A6 / S6 (C6 - 4F)	2004	2010	Sokymat Crypto 8E - Audi ID8E (glass or MCU). OEM Key (transponder with remote integrated) : 4F0837220AK, 4F0837220R and others. More info about Audi A6 4F OEM keys.
A6 / S6 (C7 4G)	2011		OEM Smart Key with Philips (NXP) PCF7945 HitagExt - VAG transponder chip; 4G0959754G, 4G0959754BP, 4G0959754D and others. More info about Audi A6 4G keys.
A7 / S7	2010		Original key with PCF7945AC HitagExt transponder precoded by Component Security; 4H0959754D, 4H0959754DD, 4H0959754K - and others. More info about Audi A7 keys.
A8 / S8	1995	1997	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
A8 / S8	1997	2003	Megamos Crypto 48 > ID48 - Magic 1 or Magic 2
A8 / S8	2004	2009	Philips ID46 - Hitag2 > PCF7936 / Silca T14 / JMA TP12; Llave Original con PCF7946 transponder chip
A8 / S8 (D4)	2010	2017	Original key with PCF7945AC HitagExt transponder precoded by Component Security; 4H0959754DB, 4H0959754DQ - and others. More info about Audi A8 (D4) keys.
ALLROAD	2000	2005	Megamos Crypto 48 > ID48 - Magic 1 or Magic 2
ALLROAD (C6 4F)	2004	2010	Sokymat Crypto 8E - Audi ID8E (glass chip or MCU). OEM Key (transponder with remote integrated) : 4F0837220AF, 4F0837220AJ and others.
ALLROAD (C7 4G)	2010	2017	OEM SmartKey with Philips (NXP) Crypto PCF7945AC Hitag-Ext transponder chip; 4G0959754BP, 4G0959754DC and others. More info about Audi Allroad 4G keys.

CABRIO	1995	1997	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
CABRIO	1997		Megamos Crypto 48 > ID48 - Magic 1 or Magic 2
Coupe S2	1995	1997	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
Coupe S2	1997		Megamos Crypto 48 > ID48 - Magic 1 or Magic 2
Coupe	1995	1997	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
Coupe	1997		Megamos Crypto ID48
Q7	2006	2015	Sokymat Crypto 8E - Audi ID8E (glass or MCU). OEM Key (transponder with remote integrated) : 4F0837220AG, 4F0837220Q and others. More info about Audi Q7 (I).
Q7, SQ7	2015		OEM Smart Key 4M0959754AN, 4M0959754AP, 4M0959754AK and others.
Q5	2008		SmartKey with PCF7945AC HitagExt transponder chip, precoded by Component Security; 8T0959754D, 8T0959754P, 8K0959754BR - and others.
Q3	2011		Megamos - Sokymat Crypto precoded by Component Security ("dealer key"); Original key with remote : 8X0837220D, 8X0837220A and others.
TT	1999	2006	Megamos Crypto 48 > ID48 - Magic 1 or Magic 2
TT	2006	2014	Sokymat - Megamos Crypto precoded by Component Security; Original key with remote : 8P0837220, 8P0837220P and others.
TT, TTS	2014	2018	Megamos Crypto 2 - ID88 (also called Megamos CR2-E); OEM Key (transponder with remote integrated) : 8S0959754H, 8S0959754M and others

ACURA

MODELO	DESDE	HASTA	TIPO DE TRANSPONDER
3.5 RL	1996	2004	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
CL	1999	2003	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
CSX	2006	2011	Philips Crypto 2 > ID46 > JMA :TP12HN / TPX4 > PCF7936AS
EL	2001	2005	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
INTEGRA	2000	2001	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
MDX	2001	2006	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
MDX	2007		Philips Crypto 2 > ID46 > JMA :TP12HN / TPX4 > PCF7936AS
NSX	1997	2005	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
RDX	2007		Philips Crypto 2 > ID46 > JMA :TP12HN / TPX4 > PCF7936AS
RL	1996	2004	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
RL	2005	2010	Philips Crypto 2 > ID46 > JMA :TP12HN / TPX4 > PCF7936AS
RSX	2002	2006	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
TL	1999	2003	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
TL	2004	2011	Philips Crypto 2 > ID46 > JMA :TP12HN / TPX4 > PCF7936AS
TSX	2004	2012	Philips Crypto 2 > ID46 > JMA :TP12HN / TPX4 > PCF7936AS
ZDX	2010	2012	Philips Crypto 2 > ID46 > JMA :TP12HN / TPX4 > PCF7936AS

ALFA ROMEO

MODELO	DESDE	HASTA	TRANSPONDER TIPO
145	1995	1998	Philips ID33 > TP01, TP05 > PCF7930 > PCF7931
146	1995	1998	Philips ID33 > TP01, TP05 > PCF7930 > PCF7931
147	2000		Megamos Crypto 48 > ID48 > JMA : TP08 / TP11
155	1995	1998	Philips ID33 > TP01, TP05 > PCF7930 > PCF7931
156 SPORT WAGON	2000	2001	Philips Crypto ID44 > PCF7935
156 SPORT WAGON	2001	2005	Philips Crypto ID46 > PCF7936AS
156	1998	2001	Philips Crypto ID44 > PCF7935
156	2001	2003	Philips Crypto ID46 > PCF7936AS
156	2003	2005	Megamos Crypto 48 > ID48 > JMA : TP08 / TP11
159	2005		Philips Crypto ID46 > PCF7936AS
164 PLUS	1995		Philips ID33 > TP01, TP05 > PCF7930 > PCF7931
164	1995	1998	Philips ID33 > TP01, TP05 > PCF7930 > PCF7931
166	1998	2004	Philips Crypto ID44 > PCF7935
166	2004		Philips Crypto ID46 > PCF7936AS
BRERA	2005		Philips Crypto ID46 > PCF7936AS
GT	2004		Megamos Crypto 48 > ID48 > JMA : TP08 / TP11
GTV	1995	1998	Philips ID33 > TP01, TP05 > PCF7930 > PCF7931
SPIDER	1995	1998	Philips ID33 > TP01, TP05 > PCF7930 > PCF7931
SPIDER	2006		Philips Crypto ID46 > PCF 7936 AS

BMW

MODEL	DESDE	HASTA	TRANSPONDER TIPO
3-series > E36	1996	1997	Philips Evo > PCF7930 > ID73 - BMW EWS 1 system
3-series > E36	1997	1999	PCF7930 > PCF7931 > PCF7935 - BMW EWS 2 system
3-series > E46	1999	2004	PCF7930 > PCF7931 > PCF7935 - BMW EWS 3 system Original key with EML ELMOS
3-series > E46	2005	2007	Philips Crypto 2 > ID46 > PCF7936 - BMW CAS 2 system Original key with PCF7942, PCF7943, PCF7944 (5WK49127 and others)
3-series > E90	2005	2012	Philips Crypto 2 > ID46 > PCF7936 - BMW CAS 3, CAS 3+ system Llave Original con PCF7945, PCF7943, PCF7944 (5WK49127 y otros)
3-series > F30	2012		Llave inteligente original con PCF794x chip (5WK49663 y otros)
5-series > E39	1996	1997	Philips Evo > PCF7930 > ID73 - BMW EWS I system
5-series > E39	1997	1999	PCF7930 > PCF7931 > PCF7935 - BMW EWS II system
5-series > E39	1999	2003	PCF7930 > PCF7931 > PCF7935 - BMW EWS III system Original key with EML ELMOS

5-series > E60, E61	2005	2010	**Philips Crypto 2 > ID46 > PCF7936AS - BMW CAS2, CAS3, CAS3+** **Original key with PCF 7942, PCF 7943, PCF 7944 (5WK49147 and others)**
5-series > F10	2010		**Llave inteligente original con with PCF794x transponder chip (5WK49661 y otros)**
6-series > E63, E64	2004	2010	**Philips Crypto 2 > ID46 > PCF7936 - BMW CAS2, CAS3, CAS3+** **Original key with PCF7942, PCF7943, PCF7945 (5WK49145 and others)**
6-series > F06, F12	2011		**Llave inteligente original con PCF794x transponder chip (HUF5662 y otros)**
7-series > E38	1996	2001	**PCF7930 > PCF7931 > PCF7935. Original key with EML ELMOS**
7-series > E65, E66	2002	2005	**Philips Crypto 2 > ID46 > PCF7936**
7-series > E65, E66	2005	2008	**Philips Crypto 2 > ID46 > PCF7936 - HITAG 2** **Original key with PCF7942, PCF7943, PCF7945 (5WK49125 and others)**
7-series > F01, F02	2008	2015	**Llave inteligente original con PCF794x transponder chip (HUF5661 y otros)**
7-series > G10, G11	2015		**Original Radio Remote Control with display (BMW 66126824654 and others)**
1-series > E87	2004	2011	**Philips Crypto 2 > ID46 > PCF7936 - HITAG 2** **Original key with PCF7942, PCF7943, PCF7945 (5WK49125 and others)**
1-series > F20, F21	2011		**Llave inteligente original con PCF794x transponder chip (HUF5661 y otros)**
X1	2009		**Philips Crypto 2 > ID46 > PCF7936 > Hitag 2** **Original key with PCF7942, PCF7943, PCF7944, PCF7945**
X3 > E83	2003	2010	**Philips Crypto 2 > ID46 > PCF7936 > JMA : TP12** **Original key with PCF 7942AT, PCF 7943AT, PCF 7944AT**
X3 > F25	2010		**Original key with PCF794x chip (66129254890 and others) - BMW CAS 4 system**
X5 > E53	1999	2003	**PCF7930 > PCF7931 > PCF7935 - BMW EWS III system** **Original key with EML ELMOS**
X5 > E70	2006		**Philips Crypto 2 > ID46 > PCF7936 - Hitag 2** **Original key with PCF7942AT, PCF7943AT, PCF7944AT**
X6 > E71	2008		**Philips Crypto 2 > ID46 > PCF7936 - BMW CAS 3, CAS 3+ system** **Original key with PCF7942AT, PCF7943AT, PCF7944AT**
MINI COOPER	2001	2004	**PCF 7930 > PCF 7931 > PCF 7935 - BMW EWS3 system** **Original key with EML ELMOS**
MINI COOPER	2005	2007	**Philips Crypto 2 > ID46 > PCF7936 - Hitag2**
MINI COOPER	2008		**Philips Crypto 2 > ID46 > PCF7936 - Hitag2** **Original key with PCF7942AT, PCF7943AT, PCF7944AT**
R1200GS	2006		**Philips Crypto ID46 > PCF7936 > JMA : TPX4**
F800	2006		**Philips Crypto ID46 > PCF7936 > JMA : TPX4**
F650	2008		**Philips Crypto ID46 > PCF7936 > JMA : TPX4**
K1200	2005		**Philips Crypto ID46 > PCF7936 > JMA : TPX4**
R1200	2005		**Philips Crypto ID46 > PCF7936 > JMA : TPX4**

BUICK

MODELO	DESDE	HASTA	TRANSPONDER TIPO
ALLURE	2005	2009	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
ALLURE	2010		Philips Crypto 2 > ID46 > PCF7936 precoded (dealer key)
CENTURY	1997	2005	System VATS > PASSKey > more info about VATS & Pass-key system
CENTURY	2000	2005	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
ENCLAVE	2005	2006	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
ENCLAVE	2007	2012	Philips Crypto 2 > ID46 > JMA TPX4, TP12GM > PCF7936
EXCELLE	2003		MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
GL8	2000		MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
LACROSSE	2005	2009	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
LACROSSE	2010		Philips Crypto 2 > ID46 > PCF7936 precoded (dealer key)
LE SABRE	1992	1999	System VATS > PASS-Key > more info about VATS & PassKey system
LE SABRE	2000	2005	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
LUCERNE	2006		Philips Crypto 2 > ID46 > JMA TPX4, TP12GM > PCF7936
PARK AVENUE	1991	1996	System VATS > PASSKey II > Resistor in the blade of the key > more info
PARK AVENUE	1997	2004	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
RAINIER	2003	2007	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
REATTA	1990	1992	System VATS > PASSKey > more info about VATS & Pass-key system
REGAL	1994	2004	System VATS > PASSKey II > Resistor in the blade of the key > more info
REGAL	2000	2005	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
REGAL	2011		Philips Crypto 2 > ID46 > PCF7936 precoded (dealer key)
RENDEVOUZ	2001	2008	MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
RIVIERA	1990	1999	System VATS > PASSKey II > Resistor in the blade of the key > more info
ROADMASTER	1994	1996	System VATS > PASSKey II > Resistor in the blade of the key > more info
TERRAZA	2004		MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
VERANO	2012		Philips Crypto 2 > ID46 > PCF7936 precoded (dealer key)

CADILLAC

MODELO	DESDE	HASTA	TRANSPONDER TIPO
ALLANTE	1989	1993	System VATS > PASSKey > more info about VATS & Pass-key system
ATS	2012	2014	PCF7952 transponder chip (MCU). OEM Key (transponder with remote integrated) : 22856930, 22856929 and others. More info about Cadillac ATS 2012-2014 OEM keys.
ATS	2015	2018	OEM Proximity Key : GM 13594024, 13598507 and similar. More info about Cadillac ATS 2015-2018 keys.
BLS	2005	2009	Philips Crypto 2 > ID46 > PCF7936
BROUGHAM	1993	1996	System VATS > PASSKey > more info about VATS & Pass-key system
CATERA	1997	2001	MEGAMOS ID13 or PHILIPS Crypto ID40
CONCOURS	1994	1998	System VATS > PASSKey > more info about VATS & Pass-key system
CTS	2003	2007	Megamos Crypto 48 > ID48 > JMA : TP08
CTS	2008	2013	PCF7952 transponder chip (MCU). OEM Key (transponder with remote integrated) : 20814369, 20762973 and others. More info about Cadillac CTS 2008-2013 OEM keys.
CTS	2014	2018	OEM Proximity Key : GM 13594024, 13598507 and similar.
CTS-V	2004	2007	Megamos Crypto 48 > ID48 > JMA : TP08

DEVILLE	2000	2005	Megamos 13 > ID13 > T5 > JMA : TP05
DEVILLE	1991	1999	System VATS > PASSKey II > Resistor in the blade of the key
DTS	2006	2011	Philips Crypto 2 > PCF7936AS > JMA : TPX4, TP12GM
ELDORADO	1989	2003	System VATS > PASSKey > more info about VATS & Pass-key system
ESCALADE	2007	2009	Philips Crypto 2 > PCF7936AS > JMA : TPX4, TP12GM
ESCALADE	2009	2013	PCF7952 transponder chip (MCU). OEM Key (transponder with remote integrated) : GM13502537 and others.
ESCALADE	2014	2018	OEM Proximity Key : GM#13594024, GM#13598507 and similar.
SEVILLE	1989	1998	System VATS > PASSKey > more info about VATS & Pass-key system
SEVILLE	1998	2005	Megamos 13 > ID13 > T5 > JMA : TP05
SRX	2004	2006	Megamos Crypto 48 > ID48 > JMA : TP08
SRX	2007	2009	Philips Crypto 2 > PCF7936AS > JMA : TPX4, TP12GM
SRX	2010	2013	PCF7952 transponder chip (MCU). OEM Key (transponder with remote integrated) : GM13502537 and others.
SRX	2014	2018	OEM Proximity Key : GM 13594024, 13598507 and similar. Más información sobre Cadillac SRX 2014-2018 keys.
STS	2005		Philips Crypto 2 > PCF7936AS > JMA : TPX4, TP12GM
SLS	2011		Philips Crypto 2 - precoded (dealer key)
XLR	2004		Philips Crypto 2 > PCF7936AS > JMA : TPX4, TP12GM
XLR-V	2006		Philips Crypto 2 > PCF7936AS > JMA : TPX4, TP12GM
XTS	2012	2014	PCF7952 transponder chip (MCU).OEM Key (transponder with remote integrated) : GM#22856930 and others.
XTS	2015	2018	OEM Proximity Key : GM13594024, GM13598507 and similar.

CHRYSLER

MODELO	DESDE	HASTA	TIPODE TRANSPONDER
200	2010	2014	Philips Crypto 2: OEM key with PCF7941 MCU : OHT692427AA - KOBDT04A and similar.
200	2014	2016	OEM Proximity Key : M3M-40821302 - 68155687AA and similar
300 ● 300C	2005	2008	Philips Crypto 2 ● Chrysler ID46: OEM key with PCF7941 MCU : KOBDT04A - 68001705AA and similar.
300 ● 300C	2008	2011	Philips Crypto 2 ● Chrysler ID46 OEM key with PCF7941 MCU : M3N5W783X - 68058348AG and similar.
300 ● 300C	2011	2017	OEM Proximity Key : M3N-40821302 - 56046759AF and similar
300M	1998	2004	Texas Crypto 4D ● 4D64 ● JMA : TP21, TPX2 ● SILCA "GTI"
ASPEN	2006	2009	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4 OEM key with PCF7941 MCU : OHT692427AA - KOBDT04A and similar.
CIRRUS	1999	2000	Texas Crypto 4D ● 4D64 ● JMA : TP21, TPX2 ● SILCA "GTI"
CONCORDE	1998	2004	Texas Crypto 4D ● 4D64 ● JMA : TP21, TPX2 ● SILCA "GTI"
INTREPID	1999	2004	Texas Crypto 4D ● JMA : TP21, TPX2
LHS	1999	2001	Texas Crypto 4D ● JMA : TP21, TPX2
NEON	2000	2005	Texas Crypto 4D ● JMA : TP21, TPX2
NEW YORKER	1999	2001	Texas Crypto 4D ● JMA : TP21, TPX2
PACIFICA	2004	2008	Philips Crypto 2 ● Chrysler ID46 ● JMA : TP12CH, TPX4 OEM key with PCF7941 MCU : KOBDT04A - 05179512AA and similar.

PT CRUISER	2001	2005	Texas Crypto 4D ● 4D64 ● JMA : TP21, TPX2 ● SILCA "GTI"
PT CRUISER	2005	2010	Philips Crypto-2 ● ID46 ● JMA : TP12CH, TPX4 OEM key with PCF7941 MCU : OHT692427AA - KOBDT04A and similar.
SEBRING	1998	2006	Texas Crypto 4D ● JMA : TP21, TPX2
SEBRING	2007	2010	Philips Crypto 2 ● ID46 ● JMA : TP12CH, TPX4 OEM key with PCF7941 MCU : OHT692427AA - KOBDT04A and similar.
STRATUS	1999	2000	Texas Crypto 4D ● JMA : TP21, TPX2
TOWN & COUNTRY	2001	2003	Texas Crypto 4D ● JMA : TP21, TPX2
TOWN & COUNTRY	2004	2007	Philips Crypto 2 ● ID46 ● JMA : TP12CH, TPX4 OEM key with PCF7941 MCU : OHT692713AA - 04589517AB and similar.
TOWN & COUNTRY	2008	2013	Philips Crypto 2 ● Chrysler ID46 OEM key with PCF7941 MCU : M3N5W783X - 68058348AG and similar.
VOYAGER	2001	2003	Texas Crypto 4D ● 4D64 ● JMA : TP21, TPX2 ● SILCA "GTI"
VOYAGER	2004	2007	Philips Crypto ID46 ● JMA : TP12CH, TPX4 ● PCF7941

CHEVROLET

MODELO	DESDE	HASTA	TRANSPONDER TIPO
AVANLACHE	2001	2006	MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
AVANLACHE	2007		MEGAMOS Crypto 48 ● ID48 ● JMA TP08 ● Silca T6
AVEO	2005	2011	MEGAMOS Crypto 48 ● ID48 ● JMA TP08 ● Silca T6: en algunos modelos también Megamos ID13 ó Philips Crypto ID46 transponder
ARANOS	1995		MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
CAMARO	1989	2002	System VATS ● PASSKey ● more info about VATS & Pass-key system
CAMARO	2010	2012	Precoded Philips Crypto 2 transponder - dealer key
CAPRICE	1994	1996	System VATS ● PASSKey ● more info about VATS & Pass-key system
CAPTIVA	2006		Philips Crypto ID46 ● JMA : TP12GM, TPX4 ● PCF7936
COBALT	2006	2010	Philips Crypto ID46 ● JMA : TP12GM, TPX4 ● PCF7936
COLORADO	2008	2011	MEGAMOS Crypto 48 ● ID48 ● JMA TP08 ● Silca T6
CORVETTE	1986	2004	System VATS ● PASSKey II ● Resistor in the blade of the key ● read more
CORVETTE	2009		Original Keyless Smart Remote Fob GM Part : 25926479 ● M3N5WY7777A Transponder Philips Crypto 2 - precoded - dealer key
CRUZE	2008		Philips Crypto ID46 ● JMA : TP12GM, TPX4 ● PCF7936AS
EQUINOX	2007	2012	Philips Crypto ID46 ● JMA : TP12GM, TPX4 ● dealer key
EPICA	2006		Texas Crypto 4D ● JMA : TP21, TPX2
ESPERO	1995		MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
EVANDA	2003		Texas Crypto 4D ● JMA : TP21, TPX2
EXPRESS	2008		chip Philips Crypto ID46 ● JMA : TP12GM, TPX4 ● PCF7936
HHR	2006	2011	Philips Crypto ID46 ● JMA : TP12GM, TPX4 ● PCF7936
IMPALA	1995	1996	System VATS ● PASS-Key ● more info about VATS & PassKey system
IMPALA	2006	2011	Philips Crypto ID46 ● JMA : TP12GM, TPX4 ● PCF7936
LUMINA	1995	2001	System VATS ● PASSKey ● more info about VATS & Pass-key system
MALIBU	2005	2012	Philips Crypto ID46 ● JMA : TP12GM, TPX4 ● dealer key
MONTECARLO	1995	1999	System VATS ● PASSKey ● more info about VATS & Pass-key system
MONTECARLO	2000	2005	MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
MONTECARLO	2006	2007	Philips Crypto ID46 ● JMA : TP12GM, TPX4 ● PCF7936
SILVERADO	2008	2012	Philips Crypto ID46 ● JMA : TP12GM, TPX4 ● dealer key
SUBURBAN	2007		Philips Crypto ID46 ● JMA : TP12GM, TPX4 ● PCF7936AS

MODELO	DESDE	HASTA	TRANSPONDER TIPO
SONIC	2012		Precoded Philips Crypto 2 transponder - dealer key
S-10	2006		Philips Crypto ID46 ● JMA : TP12GM, TPX4 ● PCF7936
TAHOE	2007	2012	Philips Crypto ID46 ● JMA : TP12GM, TPX4 ● PCF7936AS
TRAILBLAZER	2006		Philips Crypto ID46 ● JMA : TP12GM, TPX4 ● PCF7936AS
TRAVERSE	2009		Philips Crypto ID46 ● JMA : TP12GM, TPX4 ● dealer key
UPLANDER	2005	2008	MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
VENTURE	1999	2004	MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
VOLT	2011		Philips Crypto ID46 ● JMA : TP12GM, TPX4 ● dealer key

DODGE

MODELO	DESDE	HASTA	TRANSPONDER TIPO
AVENGER	2007	2014	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4: OEM key with PCF7941 MCU : OHT692427AA - KOBDT04A and similar.
CALIBER	2006	2011	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4 OEM key with PCF7941 MCU : 05179513AA - KOBDT04A and similar.
CARAVAN	2001	2003	Texas Crypto 4D - ID64 ● JMA : TP21, TPX2
CARAVAN	2004	2007	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4 OEM key with PCF7941 MCU : M3N5WY72XX - 04589053AE and similar.
CARAVAN	2008	2016	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4, TPX5 OEM key with PCF7941 : IYZ-C01C - M3N5W783X - 68058348AG and similar.
CHALLENGER	2008	2013	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4, TPX5 OEM key with PCF7941 : M3N5W783X - IYZ-C01C - 0502634AC and similar.
CHALLENGER	2014	2017	OEM Proximity Key : M3N-40821302 - 56046759AF, 56046759AA and similar
CHARGER	2006	2008	Philips Crypto 2 - ID46 ● precoded PCF7936 ● JMA TPX4, TPX5
CHARGER	2008	2013	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4, TPX5 OEM key with PCF7941 chip : M3N5W783X - IYZ-C01C - 68058348AH and similar
CHARGER	2013	2017	OEM Proximity Key : M3N-40821302 - 56046759AG, 56046759AA and similar
DAKOTA	2001	2004	Texas Crypto 4D - ID64 ● JMA : TP21, TPX2
DAKOTA	2005	2011	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4 OEM key with PCF7941 chip : OHT692427AA - KOBDT04A and similar
DART	2012	2016	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4 OEM key with PCF7941 chip : M3N32297100 - 56046771AA and similar
DURANGO	2001	2003	Texas Crypto 4D ● JMA : TP21, TPX2
DURANGO	2004	2010	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4 OEM key with PCF7941 chip : OHT692427AA - KOBDT04A and similar
DURANGO	2011	2013	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4, TPX5 OEM key with PCF7941 chip : M3N5W783X - IYZ-C01C - 68058348AH and similar
DURANGO	2014	2017	OEM Proximity Key : M3N40821302 - 56046759AG, 56046759AB and similar
INTREPID	1998	2004	Texas Crypto 4D ● JMA : TP21, TPX2
JOURNEY	2008	2011	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4, TPX5 OEM key with PCF7941 chip : M3N5W783X - IYZC01C - 68058348AE and similar
MAGNUM	2004	2007	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4 OEM key with PCF7941 chip : OHT692427AA - KOBDT04A and similar
MAGNUM	2008	2009	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4, TPX5 OEM key with PCF7941 chip : M3N5W783X - IYZC01C - 68058348AA and similar
NEON	2000	2005	Texas Crypto 4D ● JMA : TP21, TPX2
NITRO	2006	2012	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4 OEM key with PCF7941 chip : OHT692427AA - KOBDT04A and similar
RAM	2002	2005	Texas Crypto 4D ID64 ● JMA : TP21, TPX2

RAM	2006	2009	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4 OEM key with PCF7941 chip : 68001705AA - KOBDT04A and similar
RAM	2009	2013	Philips Crypto 2 - ID46 ● JMA : TP12CH, TPX4, TPX5 OEM key with PCF7941 chip : M3N5W783X - IYZC01C - 68058348AA and similar
RAM	2013	2017	OEM Proximity Key : 68159657AA - GQ4.54T and similar
SPRINTER	2003	2006	MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
STRATUS	1999	2006	Texas Crypto 4D ● JMA : TP21, TPX2

DAEWOO

MODELO	DESDE	HASTA	TRANSPONDER TIPO
ARANOS	1995	1997	MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
CAPTIVA	2006		PHILIPS Crypto 2 ● ID46 ● PCF7936AS ● HITAG2
CRUZE LS	2009		PHILIPS Crypto 2 ● ID46 ● PCF7936AS ● HITAG2
EPICA	2006		TEXAS Crypto 4D ● ID 4D60 ● SILCA "GTI", MH Electronic Key
EPICA	2008		TEXAS Crypto 4D
ESPERO	1995	1997	MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
EVANDA	2003		TEXAS Crypto 4D ● ID 4D60 ● SILCA "GTI", MH Electronic Key
KALOS	2002	2006	Megamos Crypto 48 ● ID48 ● JMA : TP08, TP11
LACETTI	2004		TEXAS Crypto 4D ● ID 4D60 ● SILCA "GTI", MH Electronic Key
LANOS	1997	2002	MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
LANOS	2002	2004	Megamos Crypto 48 ● ID48 ● JMA : TP08, TP11
LEGANZA	1997	2000	MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
LEGANZA	2002		Megamos Crypto 48 ● ID48 ● JMA : TP08, TP11
MATIZ	1998	2000	MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
MATIZ	2001		Megamos Crypto 48 ● ID48 ● JMA : TP08, TP11
NEXIA	1995	1997	MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
NUBIRA SW	2004		TEXAS Crypto 4D ● ID60
NUBIRA	1997	2000	MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
NUBIRA	2000		Megamos Crypto 48 ● ID48 ● JMA : TP08, TP11
TSX	2008		PHILIPS Crypto 2 ● ID46 ● PCF7936AS ● HITAG2

FORD

MODELO	DESDE	HASTA	TRANSPONDER TIPO
B-MAX	2012		Texas Crypto 2 > Tiris DST80-80bit > ID6F-63 > SILCA T41, T80
C-MAX	2003	2010	Texas Crypto ID 4D63 > Errebi TX2 > TPX2, CN2, CN5, YS-01 Original Remote Key 3M5T-15K601-AB, 3M5T-15K601-AC and others
C-MAX	2011		Texas Crypto 2 > Tiris DST80-80bit > 4D63-6F > SILCA T41, T80 OEM Remote Key 7812D-5WK48801, 5919918, KR55WK48801 and others
C-MAX	2013		Texas Crypto 2 > Tiris DST80-80bit > ID6F-63 > SILCA T41, T80
CONNECT	2002		Texas Crypto 4D-60 > ID4D60 > JMA : TPX2, TP06 > Silca T7
COUGAR	1998		Texas 4C or Philips Crypto 44 (PCF7935 precoded)
CONTOUR	1997		Texas 4C > ID4C > Errebi TX1 > JMA : TPX1, TP02
COURIER	1998		Texas 4C > ID4C > Errebi TX1 > JMA : TPX1, TP02

CROWN	1998	2002	Texas 4C > ID4C > Errebi TX1 > JMA : TPX1, TP02
CROWN	2003	2010	Texas Crypto 4D ID60 or Texas Crypto 4D - ID63
CROWN	2011		Texas Crypto 2 > Tiris DST80-80bit > ID6F-63 > SILCA T41, T80
ECOSPORT	2013		Texas Crypto 2 > Tiris DST80-80bit > 4D63-6F > SILCA T41, T80
ESCORT	1995	2000	Texas 4C > ID4C > Errebi TX1 > JMA : TPX1, TP02
EDGE	2007	2010	Texas Crypto 4D63 chip > Errebi TX2 > JMA : TPX2 > CN2, CN5 > YS-01
EDGE	2011		Texas Crypto 2 > Tiris DST80-80bit > ID6F-63 > SILCA T41, T80
ESCAPE	2001	2004	Texas Crypto 4D ID60 > 4D60 > JMA : TPX2, TP06
ESCAPE	2005	2010	Texas Crypto ID 4D63 > Errebi TX2 > TPX2, CN2, CN5, YS-01
ESCAPE	2012		Texas Crypto 2 > Tiris DST80-80bit > ID6F-63 > SILCA T41, T80
E-SERIES	2008	2010	Texas Crypto ID 4D63 > Errebi TX2 > TPX2, CN2, CN5, YS-01
E-SERIES	2011		Texas Crypto 2 > Tiris DST80-80bit > 4D63-6F > SILCA T41, T80
EXCURSION	2000		Texas 4C > ID4C > Errebi TX1 > JMA : TPX1, TP02
EXPEDITION	1997	2002	Texas 4C > ID4C > Errebi TX1 > JMA : TPX1, TP02
EXPEDITION	2003	2010	Texas Crypto 4D ID60 or Texas Crypto 4D - ID63
EXPEDITION	2011		Texas Crypto 2 > Tiris DST80-80bit > 4D63-6F > SILCA T41, T80
EXPLORER	1998	2000	Texas 4C > ID4C > Errebi TX1 > JMA : TPX1, TP02
EXPLORER	2001	2010	Texas Crypto 4D ID60 or Texas Crypto 4D - ID63
EXPLORER	2011		Texas Crypto 2 > Tiris DST80-80bit > 4D63-6F > SILCA T41, T80
FIESTA	1995	2002	Texas 4C > ID4C > Errebi TX1> JMA : TPX1, TP02
FIESTA	2001	2002	Texas Crypto 4D-60 > ID4D60 > JMA : TPX2, TP06 > Silca GTI
FIESTA	2003	2008	Texas Crypto ID 4D63 > Errebi TX2 > TPX2, CN2, CN5, YS-01
FIESTA	2008	2012	Texas Crypto ID 4D63 > Errebi TX2 > TPX2, CN2, CN5, YS-01 OEM Remote Key 3M5T15K601AB, 3M5T15K601AC and others
FIESTA	2013		Texas Crypto 2 > Tiris DST80-80bit > 4D63-6F > SILCA T41, T80 OEM Remote Key 7812D-5WK48801, 5919918, KR55WK48801 and others
FIESTA	2011		Texas Crypto 2 > Tiris DST80-80bit > 4D63-6F > SILCA T41, T80
FIVE HUNDRED	2005	2007	Texas Crypto 4D63 > JMA : TPX2 > Errebi TX2 > CN2, CN5
FLEX	2008	2010	Texas Crypto 4D63 > JMA : TPX2 > Errebi TX2 > CN2, CN5
FLEX	2011		Texas Crypto 2 > Tiris DST80-80bit > 4D63-6F > SILCA T41, T80
FOCUS	1998	2004	Texas Crypto 4D-60 > ID4D60 > JMA : TPX2, TP06 > Silca T7
FOCUS	2004	2010	Texas Crypto ID 4D63 > Errebi TX2 > TPX2, CN2, CN5, YS-01
FOCUS	2011		Texas Crypto 2 > Tiris DST80-80bit > 4D63-6F > SILCA T41, T80 OEM Remote Key 7812D-5WK48801, 5919918, KR55WK48801 and others
FOCUS	2012		Texas Crypto 2 > Tiris DST80-80bit > ID6F-63 > SILCA T41, T80
FUSION	2006	2010	Texas Crypto 4D63 > JMA : TPX2 > Errebi TX2 > CN5 > YS-01
FUSION	2013		Texas Crypto 2 > Tiris DST80-80bit > 4D63-6F > SILCA T41, T80
FREESTAR	2004	2007	Texas Crypto 4D63 > JMA : TPX2 > Errebi TX2 > CN2, CN5
FREESTYLE	2005	2007	Texas Crypto 4D63 > JMA : TPX2 > Errebi TX2 > CN5 > YS-01
F-150	1999	2003	Texas 4C > ID4C > Errebi TX1> JMA : TPX1, TP02
F-150	2004	2010	Texas Crypto 4D63 > JMA : TPX2 > Errebi TX2 > CN5 > YS-01
F-150	2011		Texas Crypto 2 > Tiris DST80-80bit > ID6F-63 > SILCA T41, T80
F-250	1999	2003	Texas 4C > ID4C > Errebi TX1> JMA : TPX1, TP02
F-250	2004	2010	Texas Crypto 4D63 > JMA : TPX2 > Errebi TX2 > CN2, CN5
F-250	2010		Texas Crypto 2 > Tiris DST80-80bit > ID6F-63 > SILCA T41, T80
F-350	2004	2010	Texas Crypto 4D63 > JMA : TPX2 > Errebi TX2 > CN2, CN5
F-350	2011		Texas Crypto 2 > Tiris DST80-80bit > ID6F-63 > SILCA T41, T80
F-450	2010		Texas Crypto 2 > Tiris DST80-80bit > ID6F-63 > SILCA T41, T80
GALAXY	1995	1998	Philips ID33 > JMA : TP01 / TP05 > PCF7930 > PCF7931
GALAXY	1998	2000	W2 > Philips Crypto ID42 > PCF7935 precoded
GALAXY	2000	2006	W3 > Philips Crypto ID44 > PCF7935 precoded

MODELO	DESDE	HASTA	TRANSPONDER TIPO
GALAXY	2006	2010	Texas Crypto 4D63 chip > Errebi TX2 > JMA : TPX2 > CN2, CN5 > YS-01 Original Remote Key 3M5T-15K601-AB, 3M5T-15K601-AC and others
GALAXY	2010		Texas Crypto 2 > Tiris DST80-80bit > 4D63-6F > SILCA T41, T80
GT	2005	2006	Texas 4C > ID4C > Errebi TX1 > JMA : TPX1, TP02
KA	1996	2002	Texas 4C > ID4C > Errebi TX1 > JMA : TPX1, TP02
KA	2002	2008	Texas Crypto 4D ID60 > 4D60 > JMA : TPX2, TP06
KA	2009		Philips Crypto 2 > HITAG 2 > ID46 > PCF7936, PCF7946
KUGA	2008		Texas Crypto ID 4D63 > Errebi TX2 > TPX2, CN2, CN5, YS-01
KUGA	2012		Texas Crypto 2 > Tiris DST80-80bit > ID6F-63 > SILCA T41, T80
LTD	1998	2003	TEXAS 4C > JMA TPX1 - Errebi TX1, TP02 > SILCA "GTI"
MAVERICK	1995		Philips ID33 > JMA : TP01 / TP05 > PCF7930, PCF7931
MONDEO	1995	2001	TEXAS 4C > JMA TPX1 - Errebi TX1, TP02 > SILCA "GTI"
MONDEO	2001	2007	Texas Crypto 4D-60 > ID4D60 > JMA : TPX2, TP06 > Silca T7
MONDEO	2007	2011	Texas Crypto 4D63 > JMA TPX2 - Errebi TX2 > SILCA GTI OEM Intelligent Key AM5T-15K601-ED, AM5T-15K601-AC and others
MONDEO	2011		Texas Crypto 2 > Tiris DST80-80bit > ID6F-63 > SILCA T41, T80
MUSTANG	1997	2004	TEXAS 4C > JMA TPX1 - Errebi TX1, TP02 > SILCA "GTI"
MUSTANG	2005	2012	Texas Crypto 4D63 > JMA : TPX2 > CN2, CN5 > YS-01
MUSTANG	2011	2014	Texas Crypto 2 > Tiris DST80-80bit > 4D63-6F > SILCA T41, T80
MUSTANG	2014		Texas Crypto 2 > Tiris DST80-80bit > 4D63-6F > SILCA T41, T80 OEM Remote Smart Key M3N-A2C31243300 and others
PROBE	1996		Temic ID12 or Philips ID33
PUMA	1998	2002	Texas 4C or Texas Crypto 4D ID60
SCORPIO	1995		Texas 4C > ID4C > JMA : TPX1, TP02
RANGER	2006	2012	Temic Crypto 8C > Temic CryptoTK5561
RANGER	2012		Texas Crypto 2 > Tiris DST80-80bit > 4D63-6F > SILCA T41, T80
RANGER	1999	2000	Texas 4C > ID4C > JMA : TPX1, TP02
RANGER	2001	2010	Texas Crypto ID 4D63 > Errebi TX2 > TPX2, CN2, CN5, YS-01
RANGER	2011		Texas Crypto 2 > Tiris DST80-80bit > ID6F-63 > SILCA T41, T80
S-MAX	2006	2010	OEM Remote Key 3M5T-15K601-AB, 3M5T-15K601-AC and others Texas Crypto 4D63 chip > Errebi TX2 > JMA : TPX2 > CN2, CN5 > YS-01
S-MAX	2011		Texas Crypto 2 > Tiris DST80-80bit > 4D63-6F > SILCA T41, T80
THUNDERBIRD	2002	2002	Texas 4C > ID4C > JMA : TPX1, TP02
THUNDERBIRD	2003	2005	Texas Crypto 4D63 > JMA : TPX2 > Errebi TX2 > CN2 > YS-01
TOURNEO	2013		Texas Crypto 2 > Tiris DST80-80bit > ID6F-63 > SILCA T41, T80
TRANSIT	1995	2000	Texas 4C > ID4C > JMA : TPX1, TP02
TRANSIT	2001		Texas Crypto 4D63 chip > Errebi TX2 > JMA : TPX2 > CN2, CN5 > YS-01
TRANSIT	2012		Texas Crypto 2 > Tiris DST80-80bit > ID6F-63 > SILCA T41, T80
TRANSIT	2013		Texas Crypto 2 > Tiris DST80-80bit > ID6F-63 > SILCA T41, T80
TRANSIT CONNECT	2010	2013	Texas Crypto ID 4D63 > Errebi TX2 > TPX2, CN2, CN5, YS-01
TRANSIT CONNECT	2014		Texas Crypto 2 > Tiris DST80-80bit> 4D63-6F > SILCA T41, T80
WINDSTAR	1998	2000	Texas 4C > ID4C > JMA : TPX1, TP02
WINDSTAR	2001	2003	Texas Crypto 4D63 chip > Errebi TX2 > JMA : TPX2 > CN2, CN5 > YS-01

FIAT

MODELO	DESDE	HASTA	TRANSPONDER TIPO
500	2007		Transponder Philips Crypto ID46 > JMA : TPX4 > PCF7936 > PCF7946

BARCHETTA	1995	2002	Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
BRAVA	1995	1997	Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
BRAVA	1997	2001	Transponder Temic 11 > ID11 > JMA : TP04
BRAVO	1995	1997	Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
BRAVO	1997	2006	Transponder Temic 11 > ID11 > JMA : TP04 or Megamos 13 > ID13 > JMA : TP05
BRAVO	2007		Transponder Philips Crypto 2 > ID46 > PCF7936 AS > Silca T14 JMA : TP12, TPX4 > Original key with PCF7946 AT
CINQUECENTO	1995		Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
COUPE	1995		Transponder Philips 33 > ID33 > PCF7930 or Megamos 13 > ID13 > JMA TP05
CROMA		1997	Transponder Philips 33 > ID33 > PCF7930 or Megamos 13 > ID13 > JMA TP05
CROMA	2005		Transponder Philips Crypto2 > ID46 > PCF7936AS > Silca T14 JMA : TP12, TPX4 > Original key with PCF7946AT
DAILY	2000		*Transponder Philips Crypto 2 > ID46 > Hitag 2 > PCF7936AS*
DOBLO	2000	2006	Transponder Megamos Crypto 48 > ID48 – precoded
DOBLO	2006		Transponder Philips Crypto 2 > ID46 > PCF7936AS > Silca : T14 JMA : TP12, TPX4 > Original key with PCF 7946 AT chip
DUCATO	1996	2001	Transponder Philips 33 > ID33 > PCF7930 or Megamos 13 > ID13 > JMA TP05
DUCATO	2002	2005	Transponder Megamos Crypto 48 > ID48
DUCATO	2006		Transponder Philips Crypto ID46 > JMA : TPX4 > PCF7936AS > PCF7946AT
FIORINO	2007		Transponder Philips Crypto2 > ID46 > PCF7936AS > Silca T14 > Hitag2 JMA : TP12, TPX4 > Original key with PCF7946AT
FREEMONT	2011		Transponder Philips Crypto 2 precoded (dealer key)
GRANDE PUNTO	2005		Transponder Philips Crypto ID46 > JMA : TPX4 > PCF7936AS > PCF7946AT
IDEA	2003	2009	Transponder Megamos Crypto 48 > ID48
IDEA	2009		Transponder Philips Crypto2 > ID46 > PCF7936AS > Silca T14 > Hitag 2 JMA : TP12, TPX4 > Original key with PCF7946AT
MAREA	1996		Transponder Temic 11 > ID11 > JMA : TP04 or Megamos 13 > ID13 > JMA : TP05
MARENGO	1996		*Transponder Temic 11 > ID11 > JMA : TP04 or Megamos 13 > ID13 > JMA : TP05*
MILLE	2005		Transponder Megamos Crypto 48 > ID48
MULTIPLA	1998		Transponder Megamos Crypto 48 > ID48
PALIO	1996	2001	Transponder Temic 11 > ID11 > JMA : TP04 or Megamos 13 > ID13 > JMA : TP05
PALIO	2002	2007	Transponder Megamos Crypto 48 > ID48
PALIO	2007		Transponder Philips Crypto2 > ID46 > PCF7936AS > Silca T14 > Hitag 2 JMA : TP12, TPX4 > Original key with PCF7946 AT transponder
PANDA	1995	2002	Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
PANDA	2002		Transponder Philips Crypto 2 > ID46 > PCF7936
PUNTO	1995	1999	Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
PUNTO	1999	2005	Transponder Megamos Crypto 48 > ID48
PUNTO	2007		Transponder Philips Crypto2 > ID46 > PCF7936AS > Silca T14 > Hitag 2 JMA : TP12, TPX4 > Original key with PCF7946AT transponder
SCUDO	1996	2001	Transponder Philips 33 > ID33 > PCF7930 or Megamos 13 > ID13 >JMA TP05
SCUDO	2002		Transponder Philips Crypto ID46 > JMA : TPX4 > PCF7936AS > PCF7946AT
SEDICI	2006		Transponder Philips Crypto ID46 > JMA : TPX4 > PCF7936AS > PCF7946AT
SEICENTO	1997	2000	Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
SEICENTO	2000		Transponder Megamos Crypto 48 > ID48
SIENA	2002		Transponder Megamos Crypto 48 > ID48
STILO	2001		Transponder Megamos Crypto 48 > ID48
ULYSSE	1997	2002	Transponder Philips 33 > ID33 > PCF7930 or Megamos 13 > ID13 > JMA TP05
ULYSSE	2002		Transponder Philips Crypto ID46 > JMA : TPX4 > PCF7936AS > PCF7946AT

MODELO	DESDE	HASTA	TRANSPONDER TIPO
ACCORD	1995	1999	Transponder PHILIPS 33 > ID33 > PCF7930 or MEGAMOS 13 > ID13 > JMA TP05
ACCORD	1999	2002	Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08
ACCORD	2003	2007	*Transponder Philips Crypto ID46 > PCF7936AS > JMA TP12HN*
ACCORD	2003	2007	Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08
ACCORD	2006	2008	Transponder Megamos Crypto 2 ID8E Honda > Sokymat 8E Honda
ACCORD	2008		Transponder Philips Crypto ID46 > JMA TP12HN, TPX4 > PCF7946AT
CIVIC	1999	2000	Transponder PHILIPS ID33 > JMA TP01 > PCF7930 > PCF7931
CIVIC	1995	1999	Transponder MEGAMOS ID13 > Silca 13 > JMA TP05
CIVIC	2000	2005	Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08
CIVIC	2006		Transponder Philips Crypto ID46 > JMA TP12HN, TPX4 > PCF7946AT
CR-V	1997	1999	Transponder MEGAMOS ID13 > Silca 13 > JMA TP05
CR-V	1999	2006	Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08
CR-V	2007		Transponder Philips Crypto ID46 > JMA TP12HN, TPX4 > PCF7946AT
CR-Z	2010		Transponder Philips Crypto ID46 > JMA TP12HN, TPX4 > PCF7946AT
ELEMENT	2003	2005	Transponder MEGAMOS ID13 > Silca 13 > JMA TP05
ELEMENT	2006		Transponder Philips Crypto ID46 > JMA TP12HN, TPX4 > PCF 7946AT
FIT	2007	2008	Transponder Megamos Crypto 2 ID8E Honda > Sokymat 8E Honda
FIT	2009		Transponder Philips Crypto ID46 > JMA : TP12 HN, TPX4 > PCF 7946 AT
FR-V	2004	2007	Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08
FR-V	2007		Transponder Megamos Crypto 2 ID8E Honda > Sokymat 8E Honda
HR-V	1999	2005	Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08
INSIGHT	2001	2005	Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08
INSIGHT	2009		Transponder Philips Crypto ID46 > JMA TP12HN, TPX4 > PCF7946AT
INTEGRA	1998		Transponder MEGAMOS ID13 > Silca 13 > JMA TP05
JAZZ	2001	2006	Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08
JAZZ	2006	2008	Transponder Megamos Crypto 2 ID8E Honda > Sokymat 8E Honda
JAZZ	2009		Transponder Philips Crypto ID46 > JMA TP12HN, TPX4 > PCF7946AT
LEGEND	1996	2004	Transponder MEGAMOS ID13 > Silca 13 > JMA TP05
LEGEND	2007		Transponder Megamos Crypto 2 ID8E Honda > Sokymat 8E Honda
LOGO	1999	2001	Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08
MDX	2003		Transponder Philips Crypto ID46 > JMA TP12HN > PCF7936AS
NSX	1997	2005	Transponder MEGAMOS ID13 > Silca 13 > JMA TP05
ODYSSEY	1998	2004	Transponder MEGAMOS ID13 > Silca 13 > JMA TP05
ODYSSEY	2005		Transponder Philips Crypto ID46 > JMA : TP12 HN, TPX4 > PCF 7946 AT
PASSPORT	1998		Transponder MEGAMOS ID13 > Silca 13 > JMA TP05
PILOT	2003	2005	Transponder MEGAMOS ID13 > Silca 13 > JMA TP05
PILOT	2006		Transponder Philips Crypto ID46 > JMA TP12HN, TPX4 > PCF 7946AT
PRELUDE	1997	2001	Transponder MEGAMOS ID13 > Silca 13 > JMA TP05
RIDGELINE	2005		Transponder Philips Crypto ID46 > JMA TP12HN, TPX4 > PCF7946AT
S2000	2001	2005	Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08
S2000	2006		Transponder Megamos Crypto 2 ID8E Honda > Sokymat 8E Honda
SHUTTLE	1995	2000	Transponder MEGAMOS ID13 > Silca 13 > JMA TP05

SHUTTLE	2000		Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08
STREAM	2001	2007	Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08
STREAM	2008		Transponder Philips Crypto ID46 > JMA TP12HN, TPX4 > PCF 7946AT

HUMMER

MODELO	DESDE	HASTA	TRANSPONDER TIPO
H2	2008		Transponder Philips Crypto 2 > ID46 > PCF7936 > HITAG 2
H3	2008		Transponder Philips Crypto 2 > ID46 > PCF7936 > HITAG 2

HYUNDAI

MODELO	DESDE	HASTA	TRANSPONDER TIPO
ACCENT	1996	1999	Transponder Texas 4C > ID4C > JMA : TPX1, TP07
ACCENT	2000		Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF7936
ATOS PRIME	1999	2001	Transponder Texas 4C > ID4C > JMA : TPX1, TP07
ATOS PRIME	2002		Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF7936
ATOS	1998	2000	Transponder Texas 4C > ID4C > JMA : TPX1, TP07
ATOS	2001		Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF 7936
AZERA	2005		Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF 7936
COUPE	1996	2002	Transponder Texas 4C > ID4C > JMA : TPX1, TP07
COUPE	2002		Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF7936
ELANTRA NEOS	2007		Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF7936
ELANTRA	2000	2006	Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF7936
EXCEL	1996	1999	Transponder Texas 4C > ID4C > JMA : TPX1, TP07
EXCEL	1999		Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF7936
GALLOPER	1999	2003	Transponder Texas 4C > ID4C > JMA : TPX1, TP07
GETZ	2002		Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF7936
GRANDEUR	2006		Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF7936
H1	1999		Transponder Texas 4C > ID4C > JMA : TPX1, TP07
i10	2008		Transponder Texas Crypto 2 6F precoded by VIN - dealer key
i20	2009		Transponder Texas Crypto 2 6F precoded by VIN - dealer key
130	2007		Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF7936
LANTRA	1996	2000	Transponder Texas 4C > ID4C > JMA : TPX1, TP07
MATRIX	2002		Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF7936
SANTAFE	2000	2002	Transponder Texas Crypto 4D > ID 4D60 > JMA : TPX2, TP19
SANTAFE	2002		Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF7936
SANTAMO	2000	2003	Transponder Texas 4C > ID4C > JMA : TPX1, TP07
SCOUPE	1996		Transponder Texas 4C > ID4C > JMA : TPX1, TP07
SONATA	1996	1998	Transponder Texas 4C > ID4C > JMA : TPX1, TP07
SONATA	1998	2004	Transponder Texas Crypto 4D > ID 4D60 > JMA : TPX2, TP19
SONATA	2005		Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF7936
SONICA	1996	1999	Transponder Texas 4C > ID4C > JMA : TPX1, TP07
SONICA	1999		Transponder Texas Crypto 4D > ID 4D60 > JMA : TPX2, TP19
STAREX	1998		Transponder Texas 4C > ID4C > JMA : TPX1, TP07
TERRACAN	2001		Transponder Philips Crypto ID46 or Texas Crypto 4D60
TIBURON	2001	2002	Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF7936

TIBURON	2003	2006	Transponder Texas Crypto 4D > ID 4D60 > JMA : TPX2, TP19
TRAJET	2000	2006	Transponder Texas Crypto 4D > ID 4D60 > JMA : TPX2, TP19
TUCSON	2005		Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF7936
VELOSTER	2010		Transponder Texas Crypto 2 6F precoded by VIN - dealer key
VERACRUZ	2007		Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF7936
VERNA	1996	1999	Transponder Texas 4C > ID4C > JMA : TPX1, TP07
VERNA	2000		Transponder Philips Crypto ID46 > JMA : TP12, TPX4 > PCF7936
XG25 / XG30	1998	2005	Transponder Texas Crypto 4D > ID 4D60 > JMA : TPX2, TP19
XG 300	2001	2003	Transponder Philips Crypto ID46 or Texas Crypto 4D60
XG 350	2001	2005	Transponder Philips Crypto ID46 or Texas Crypto 4D60

ISUZU

MODELO	DESDE	HASTA	TIPO DE TRANSPONDER
ASKA	1998	2002	Transponder Texas Crypto 4D ● ID 4D64 ● JMA : TPX2, TP21
AXIOM	2003	2006	Transponder Megamos Crypto 48 ● ID48 ● JMA : TP08
ASCENDER	2003		Transponder Megamos Crypto 48 ● ID48 ● JMA : TP08
BIG HORN	1998	2002	Transponder Texas Crypto 4D ● ID 4D64 ● JMA : TPX2, TP21
D-MAX	2007		Transponder Philips Crypto2 ID46 ● PCF7936 ● JMA TPX4, TP12GM
FARGO	1998	2001	Transponder Texas Crypto 4D ● ID 4D64 ● JMA : TPX2, TP21
FFR 500/600	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
FFR 700	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
FRD 500	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
FSD 700/850	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
FSS 550	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
FTR 900	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
FTS 800	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
FVB	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
FVL 1400	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
FVM 1400	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
FVR 1000	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
FVY 1400	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
FVZ 1400	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
NLR 200	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
NLS 200	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
NNR 200	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
NPR 200 / NPR 300	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
NPS 250 / NPS 300	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
NQR 450	●	●	Transponder Philips Crypto 2 ● ID46 ● PCF7936 ● HITAG2 ● TP12, TPX4
i-280 / i-350	2006		Transponder Megamos Crypto 48 ● ID48 ● JMA : TP08
i-290 / i-370	2007		Transponder Megamos Crypto 48 ● ID48 ● JMA : TP08
RODEO	2006	2008	Transponder Megamos Crypto 48 ● ID48 ● JMA : TP08
TROOPER	1996	1998	Transponder MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
TROOPER	1998	2002	Transponder Texas Crypto 4D ● ID 4D64 ● JMA : TPX2, TP21

JAGUAR

MODELO	DESDE	HASTA	TIPO DE TRANSPONDER
SOVEREIGN	1996	2000	Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
S-TYPE	1999	2008	Transponder Texas Crypto 4D > 4D60 > JMA : TPX2, TP06 > SILCA : "GTI", MH
XF	2009		OEM Smart Key with PCF7953 transponder chip > ID47 > Philips Crypto 3 (267T-5WK49244, KR55WK49244 and others)
XJ	1998	2003	Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
XJ	2003	2007	Transponder Texas Crypto 4D > 4D60 > JMA : TPX2, TP06 > SILCA : "GTI", MH
XJ	2009		OEM Remote Smart Key with PCF7953 transponder chip > ID47 > Crypto 3 (5E0B40297 JLR P/N: AW93-15K801-AF and others)
XJS	1998		Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
XK	2000		Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
XK	2008		OEM Smart Key with PCF7953 transponder chip > ID47 > Philips Crypto 3 (267T-5WK49244, KR55WK49244 and others)
XK8	1997	1999	Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
XK8	2000	2006	Transponder Megamos Crypto 48 > ID48 > JMA : TP08
XK8	2007		Original key (5E0B40157 and others) precoded by VIN - dealer key
X-TYPE	2000	2008	Transponder Texas Crypto 4D > 4D60 > JMA : TPX2, TP06 > SILCA : "GTI", MH
XJ8	1998	1999	Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
XJ8	2000	2003	Transponder Megamos Crypto 48 > ID48 > JMA : TP08
XJ8	2004	2009	Transponder Texas Crypto 4D > 4D60 > JMA : TPX2, TP06 > SILCA : "GTI", MH
XJR	1998	1999	Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
XJR	2000	2003	Transponder Megamos Crypto 48 > ID48 > JMA : TP08
XJR	2004	2009	Transponder Texas Crypto 4D > 4D60 > JMA : TPX2, TP06 > SILCA : "GTI", MH
XJR	2009		OEM Remote Key with PCF7953 transponder chip > ID47 > Philips Crypto 3 (5E0B40297 JLR P/N: AW93-15K801-AF and others)
XKR	1997	1999	Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
XKR	2000	2006	Transponder Megamos Crypto 48 > ID48 > JMA : TP08
XKR	2008		OEM Smart Key with PCF7953 transponder chip > ID47 > Philips Crypto 3 (267T-5WK49244, KR55WK49244 and others)
XFR	2010		OEM Smart Key with PCF7953 transponder chip > ID47 > Philips Crypto 3 (267T-5WK49244, KR55WK49244 and others)

JEEP

MODELO	DESDE	HASTA	TIPO DE TRANSPONDER
CHEROKEE LIMITED	1999	2005	Transponder Texas Crypto 4D > 4D64 > JMA : TP21, TPX2 > SILCA : "GTI"
CHEROKEE LIMITED	2006		Transponder Philips Crypto 2 > ID46 > PCF7936 > PCF7941 > JMA : TPX4
CHEROKEE	1999	2005	Transponder Texas Crypto 4D > 4D64 > JMA : TP21, TPX2 > SILCA : "GTI"
CHEROKEE	2006		Transponder Philips Crypto ID46 > PCF7936 > PCF7941AT > JMA : TP12CH
CJ5.CJ7	1998	2005	Transponder Texas Crypto 4D > 4D64 > JMA : TP21, TPX2 > SILCA : "GTI"
CJ5.CJ7	2006		Transponder Philips Crypto 2 > ID46 > PCF7936 > PCF7941 > JMA : TPX4

COMANCHE	2006		Transponder Philips Crypto 2 > ID46 > PCF7936 > PCF7941 > JMA : TPX4
COMMANDER	2005		Transponder Texas Crypto 4D > 4D64 > JMA : TP21, TPX2 > SILCA : "GTI"
COMMANDER	2006		Transponder Philips Crypto 2 > ID46 > HITAG 2 > PCF7936 > JMA : TPX4 OEM Key with PCF7941 chip (KOBOT04A, OHT692427AA and others)
COMMANDER	2008		Transponder Philips Crypto 2 > ID46 OEM Remote Key with PCF7941 chip (IYZ-C01C, M3N5W783X and others)
COMPASS	2007		Transponder Philips Crypto 2 > ID46 > PCF7941 > JMA : TPX4, TP12CH
COMPASS	2008		Transponder Philips Crypto 2 > ID46 > HITAG 2 > PCF7936 > JMA : TPX4 OEM Remote Key with PCF7941 chip (OHT692427AA and others)
GRAND CHEROKEE	1998	2004	Transponder Texas Crypto 4D > 4D64 > JMA : TP21, TPX2
GRAND CHEROKEE	2005		Transponder Philips Crypto 2 > ID46 > HITAG 2 > PCF7936 > JMA : TPX4 OEM Key with PCF7941 chip (KOBOT04A, OHT692427AA and others)
GRAND CHEROKEE	2011		Transponder Philips Crypto 2 > ID46 OEM Remote Key with PCF7941 chip (IYZ-C01C, M3N5W783X and others)
G. CHEROKEE LUX	1998	2005	Transponder Texas Crypto 4D > 4D64 > JMA : TP21, TPX2
LIBERTY	2002	2004	Transponder Texas Crypto 4D > 4D64 > JMA : TP21, TPX2
LIBERTY	2005	2007	Transponder Philips Crypto 2 > ID46 > HITAG 2 > PCF7936 > JMA : TPX4 OEM Remote Key with PCF7941 chip (M3N5WY72XX and others)
LIBERTY	2008		Transponder Philips Crypto 2 > ID46 > HITAG 2 > PCF7936 > JMA : TPX4 OEM Remote Key with PCF7941 chip (OHT692427AA and others)
PATRIOT	2007		Transponder Philips Crypto 2 > ID46 > HITAG 2 > PCF7936 > JMA : TPX4 OEM Remote Key with PCF7941 chip (OHT692427AA and others)
WRANGLER	1998	2006	Transponder Texas Crypto 4D > 4D64 > JMA : TP21, TPX2 > SILCA : "GTI"
WRANGLER	2007		Transponder Philips Crypto 2 > ID46 > HITAG 2 > PCF7936 > JMA : TPX4 OEM Remote Key with PCF7941 chip (OHT692427AA and others)

KAWASAKI

MODELO	DESDE	HASTA	TRANSPONDER TIPO
NINJA ZX 6R	2006		Transponder TEXAS Crypto 4D > JMA : TPX2 > Errebi TX2 > YS-01 > CN1
NINJA ZX 10R	2004		Transponder TEXAS Crypto 4D > JMA : TPX2 > Errebi TX2 > YS-01 > CN1
NINJA ZX12R	2002	2006	Transponder TEXAS Crypto 4D > JMA : TPX2 > Errebi TX2 > YS-01 > CN1
NINJA ZX-14, ZZR1400	2006		Transponder TEXAS Crypto 4D > JMA : TPX2 > Errebi TX2 > YS-01 > CN1
NINJA 250R, EX250	2008		Transponder TEXAS Crypto 4D > JMA : TPX2 > Errebi TX2 > YS-01 > CN1
Z 750S	2006		Transponder TEXAS Crypto 4D > JMA : TPX2 > Errebi TX2 > YS-01 > CN1
Z 1000	2004		Transponder TEXAS Crypto 4D > JMA : TPX2 > Errebi TX2 > YS-01 > CN1
ZX 1000	2004		Transponder TEXAS Crypto 4D > JMA : TPX2 > Errebi TX2 > YS-01 > CN1
ZZR 1400	2007		Transponder TEXAS Crypto 4D > JMA : TPX2 > Errebi TX2 > YS-01 > CN1
JetSki Ultra	-	-	Transponder TEXAS Crypto 4D > JMA : TPX2 > Errebi TX2 > YS-01 > CN1
ZX-11R	-	-	Transponder TEXAS Crypto 4D > JMA : TPX2 > Errebi TX2 > YS-01 > CN1

MODELO	DESDE	HASTA	TIPO DE TRANSPONDER
Z800	-	-	Transponder TEXAS Crypto 4D > JMA : TPX2 > Errebi TX2 > YS-01 > CN1
GTR1400	-	-	Transponder TEXAS Crypto 4D > JMA : TPX2 > Errebi TX2 > YS-01 > CN1

KIA

MODELO	DESDE	HASTA	TIPO DE TRANSPONDER
AMANTI	2004	2006	Transponder Texas Crypto 4D > JMA : TPX2, TP19
AMANTI	2007		Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > PCF7936AS > JMA : TPX4, TP12
BORREGO	2009		Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > PCF7936AS > JMA : TPX4, TP12
CARENS	2001	2005	Transponder Texas Crypto 4D ID60 > 4D60 > JMA : TPX2, TP19
CARENS	2001	2006	Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > JMA : TPX4, TP12
CARENS	2007		Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > JMA : TPX4, TP12
CARNIVAL	2000	2002	Transponder Texas Crypto 4D ID60 > 4D60 > JMA : TPX2, TP19
CARNIVAL	2002		Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > JMA : TPX4, TP12
CLARENCE	2000		Transponder Texas Crypto 4D ID60 > 4D60 > JMA : TPX2, TP19
CEED	2007	2011	Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > JMA : TPX4, TP12
CEED	2011		Original Comfort Access Key with Philips-NXP PCF7952 transponder chip SVI-HMFKR04, SVI-HMFEU04, SVI-CMFEU03, SVI-HMFNA04, SVI-MDFEU03 and others More info about this SmartKey
CEED	2015		Original Comfort Access Key with Philips-NXP PCF7952 transponder chip Continental SVI-XMFGE03 > 2P550 87BB > BB035A265258 and others More info about this SmartKey
CERATO	2004		Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > JMA : TPX4, TP12
CLARUS	1998	2001	Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
FORTE	2009		Original Smart Key (SVI-CMFEU03, SY5HMFNA04 and others) with PCF7952 chip
JOICE	2000		Transponder Texas Crypto 4D ID60 > 4D60 > JMA : TPX2, TP19
MAGENTIS	2001	2006	Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > JMA : TPX4, TP12
MAGENTIS	2006		Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > JMA : TPX4, TP12
MENTOR	2002	2004	Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > JMA : TPX4, TP12
OPTIMA	2005	2010	Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > JMA : TPX4, TP12
OPTIMA	2010	2015	Original Smart Key (SVI-HMFEU04, SY5HMFNA04 and others) with PCF7952 chip
OPTIMA	2015		Original Comfort Access Key (NYODD4TX1306-TFL and others) with PCF7952 chip
PICANTO	2004	2011	Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > PCF7936AS > JMA : TPX4, TP12
PICANTO	2011		Original key with TEXAS Crypto 2 transponder chip
PRIDE	1999		Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
RIO	2001	2005	Transponder Texas Crypto 4D ID60 > 4D60 > JMA : TPX2, TP19
RIO	2006	2011	Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > JMA : TPX4, TP12
RIO	2011		Original Comfort Access Key with Philips-NXP PCF7952 transponder chip SVI-CMFCH02, SVI-HMFEU04, SVI-CMFEU03, SVI-HMFNA04, SVI-MDFEU03 and others More info about this SmartKey
RIO	2013		Original Comfort Access Key with Philips-NXP PCF7952 transponder chip Continental SVI-XMFGE03 > 2P550 87BB > BB035A265258 and others More info about this SmartKey
SEPHIA	2002	2004	Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > JMA : TPX4, TP12
SHUMA	1998	2000	Transponder MEGAMOS 13 > ID13 > Silca : 13 > JMA : TP05
SHUMA	2000	2001	Transponder MEGAMOS Crypto 48 > ID48 > Silca : 48 > JMA : TP08
SORENTO	2002	2010	Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > JMA : TPX4, TP12
SOUL	2009	2011	Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > JMA : TPX4, TP12

SOUL	2011		Original Smart Key (SVI-CMFEU03, SY5HMFNA04 and others) with PCF7952 chip
SOUL	2013		Original Comfort Access Key (OSLOKA-875T and others) with PCF7952 chip
SPECTRA	2004		Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > JMA : TPX4, TP12
SPORTAGE	1996	1998	Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
SPORTAGE	1999	2001	Transponder Megamos Crypto 48 > ID48 > JMA TP08
SPORTAGE	2001	2003	Transponder Texas Crypto 4D ID60 > 4D60 > JMA : TPX2, TP19
SPORTAGE	2004	2009	Transponder PHILIPS Crypto 2 > ID46 > Hitag 2 > JMA : TPX4, TP12
SPORTAGE	2010		Original Comfort Access Key with Philips-NXP PCF7952 transponder chip SY5HMFNA04, SVI-HMFEU04, SVI-CMFEU03, SVI-HMFNA04, SVI-MDFEU03 and others More info about this SmartKey
SPORTAGE	2015		Original Comfort Access Key (NYODD4TX1306-TFL and others) with PCF7952 chip
VENGA	2009		Original Comfort Access Key with Philips-NXP PCF7952 transponder chip SY5HMFNA04, SVI-HMFEU04, SVI-CMFEU03, SVI-HMFNA04, SVI-MDFEU03 and others More info about this SmartKey
VENGA	2014		Original Comfort Access Key with Philips-NXP PCF7952 transponder chip Continental SVI-XMFGE03 > 2P550 87BB > BB035A265258 and others More info about this SmartKey

LEXUS

MODELO	DESDE	HASTA	TIPO DE TRANSPONDER
CT200H	2011		Smart key (89904-48341 and others) precoded by VIN (dealer key) Transponder Texas Crypto 6F68 precoded by VIN
ES 300	1998	2003	Transponder Texas 4C > ID 4C > JMA : TPX1, TP07
ES 330	2004	2006	Transponder Texas Crypto 4D > ID 4D68 > JMA : TPX2, TP29
ES 350	2007		Original smart key (89904-30270, 89904-30320 and others) precoded by VIN Transponder Texas Crypto 4D > ID 4D67 > JMA : TPX2, TP29
GS 300	1998	2005	Transponder Texas 4C > ID 4C > JMA : TPX1, TP07
GS 300	2005	2007	Transponder Texas Crypto 4D > ID 4D68 > JMA : TPX2, TP29
GS 350	2007		Original smart key (89904-30270, 89904-50830 and others) Transponder Texas Crypto 4D > ID 4D67 > JMA : TPX2, TP29
GS 350	2009		Smart key (89904-0E031 and others) precoded by VIN (dealer key) Transponder Texas Crypto 6F68 precoded by VIN
GS 400	1998	2001	Transponder Texas 4C > ID 4C > JMA : TPX1, TP07
GS 430	2001	2005	Transponder Texas 4C > ID 4C > JMA : TPX1, TP07
GS 430	2005	2007	Transponder Texas Crypto 4D > ID 4D68 > JMA : TPX2, TP29
GS 450	2007	2009	Original smart key (89904-30310, 89904-30320 and others) Transponder Texas Crypto 4D > ID 4D68 > JMA : TPX2, TP29
GS 450	2009		Smart key (89904-0E031 and others) precoded by VIN (dealer key) Transponder Texas Crypto 6F68 precoded by VIN
GS 460	2007		Original smart key (89904-30310, 89904-30320 and others) Transponder Texas Crypto 4D > ID 4D68 > JMA : TPX2, TP29
GX 470	2003	2006	Transponder Texas Crypto 4D > ID 4D67 > JMA : TPX2, TP29
HS 250H	2009		Smart key (89904-48341 and others) precoded by VIN (dealer key) Transponder Texas Crypto 6F68 precoded by VIN
IS 200	1999		Transponder Texas 4C > ID 4C > JMA : TPX1, TP07
IS 220	2005		Original smart key (89904-30270, 89904-30320 and others) precoded by VIN Transponder Texas Crypto 4D > ID 4D67 > JMA : TPX2, TP29

IS 250	2005		Original smart key (89904-30270, 89904-30320 and others) precoded by VIN Transponder Texas Crypto 4D > ID 4D67 > JMA : TPX2, TP29
IS 300	2001	2004	Transponder Texas 4C > ID 4C > JMA : TPX1, TP07
IS 350	2005		Original smart key (89904-30270, 89904-30320 and others). Dealer key Transponder Texas Crypto 4D > ID 4D67 > JMA : TPX2, TP29
LS 200	1999		Transponder Texas 4C > ID 4C > JMA : TPX1, TP07
LS 400	1997	2003	Transponder Texas 4C > ID 4C > JMA : TPX1, TP07
LS 430	2001	2006	Transponder Texas Crypto 4D > ID 4D68 > JMA : TPX2, TP29
LS 460	2007		Original smart key (89904-30270, 89904-30320 and others) precoded by VIN Transponder Texas Crypto 4D > ID 4D68 > JMA : TPX2, TP29
LX 450	1998		Transponder TEXAS 4C (JMA TP07 - TPX1)
LX 470	1999	2002	Transponder Texas 4C > ID 4C > JMA : TPX1, TP07
LX 470	2003	2006	Transponder Texas Crypto 4D > ID 4D68 > JMA : TPX2, TP29
LX 570	2008		Smart key (89904-60051 and others) precoded by VIN (dealer key) Transponder Texas Crypto 6F68 precoded by VIN
RX 300	1999	2003	Transponder Texas 4C > ID 4C > JMA : TPX1, TP07
RX 330	2004	2006	Transponder Texas Crypto 4D > ID 4D68 > JMA : TPX2, TP29
RX 350	2007		Original smart key (89904-30310, 89904-30320 and others) Transponder Texas Crypto 4D > ID 4D68 > JMA : TPX2, TP29
RX 400	2006		Original smart key (89904-30310, 89904-30320 and others) Transponder Texas Crypto 4D > ID 4D68 > JMA : TPX2, TP29
RX 400H	2005		Original smart key (89904-30270, 89904-50830 and others) Transponder Texas Crypto 4D > ID 4D68 > JMA : TPX2, TP29
RX 450H	2010		Smart key (89904-48341 and others) precoded by VIN (dealer key) Transponder Texas Crypto 6F68 precoded by VIN
SC 300, 400	1998	2003	Transponder Texas 4C > ID 4C > JMA : TPX1, TP07
SC 430	2002	2004	Transponder Texas Crypto 4D > ID 4D68 > JMA : TPX2, TP29
SC 430	2005		Original smart key (89904-30270, 89904-30320 and others) Transponder Texas Crypto 4D > ID 4D68 > JMA : TPX2, TP29

LAND RANGE ROVER

MODELO	DESDE	HASTA	TIPO DE TRANSPONDER
4.0, 4.6SE	1995	1998	Transponder PHILIPS ID33 > PCF7930 > JMA : TP01, TP05
4.0, 4.6SE	1998		Dealer key - precoded transponder Philips ID46 > PCF7936 > Hitag2
DEFENDER	1999		Transponder Philips Crypto 2 > ID46 > PCF7936 precoded > Hitag2
DISCOVERY	1995	1998	Transponder PHILIPS ID33 > PCF7930 > JMA : TP01, TP05
DISCOVERY	1999		Transponder Philips Crypto 2 > ID46 > PCF7936 precoded > Hitag2
DISCOVERY	2010		OEM Key with PCF7953 transponder chip > ID47 > Philips Crypto 3 (LR087103, LR066465, LR071354, BJ32-15K601-DB and others)
EVOQUE	2011		OEM Key with PCF7953 transponder chip > ID47 > Philips Crypto 3 (LR060127, LR066465, LR071354, BJ32-15K601-DB and others)
FREELANDER	1999		Transponder Philips Crypto 2 > ID46 > PCF7936 precoded > Hitag2
FREELANDER	2010		OEM Key with PCF7953 transponder chip > ID47 > Philips Crypto 3 (BJ32-15K601-DB, AH42-15K601-AF and others)

RANGE ROVER	1995		Transponder PHILIPS ID33 > PCF7930 > JMA : TP01, TP05
RANGE ROVER	2005		Transponder Philips Crypto 2 > ID46 > PCF7936 precoded > Hitag2
RANGE ROVER	2009	2011	OEM Key with PCF7953 transponder chip > ID47 > Philips Crypto 3 (BJ32-15K601-DB, AH42-15K601-AF and others)
RANGE ROVER	2012		Smart Key with PCF7953 transponder chip > ID47 > Philips Crypto 3 (LR060127, LR066465, LR071354, LR087103 and others)
LR2, LR3	2006		Transponder Philips Crypto 2 > ID46 > PCF7936 precoded > Hitag2
LR4	2011		OEM Key with PCF7953 transponder chip > ID47 > Philips Crypto 3 (LR060127, LR066465, LR071354, BJ32-15K601-DB and others)
SPORT	2006	2009	Transponder Philips Crypto 2 > ID46 > PCF7936 precoded > Hitag2
SPORT	2009	2012	OEM Key with PCF7953 transponder chip > ID47 > Philips Crypto 3 (BJ32-15K601-DB, AH42-15K601-AF and others)
SPORT	2013		Smart Key with PCF7953 transponder chip > ID47 > Philips Crypto 3 (LR060127, LR066465, LR071354, LR087103 and others)

MAZDA

MODELO	DESDE	HASTA	TRANSPONDER TIPO
121	1997	2001	Transponder Texas 4C > ID4C > JMA : TPX1, TP07
2	2003		Transponder TEXAS Crypto 4D > 4D ID63 > JMA : TP20, TPX2
3	2004		Transponder TEXAS Crypto 4D > 4D ID63 > JMA : TP20, TPX2
323	1995	1997	Transponder TEMIC 12 > ID12 > JMA : TP04, TP05
323	1997	2000	Transponder PHILIPS 33 or TEMIC 12 > JMA : TP04, TP05
323	1999	2003	Transponder TEMIC Crypto 8C > ID 8C
5	2005		Transponder TEXAS Crypto 4D > 4D ID63 > JMA : TP20, TPX2
6	2003		Transponder TEXAS Crypto 4D > 4D ID63 > JMA : TP20, TPX2
626 (ES, LS. LUX)	1998	1999	Transponder PHILIPS ID33 > JMA TP05 > Silca T1 > PCF7930 > PCF7931
626 (ES, LS, LUX)	1999		Transponder TEMIC Crypto 8C > ID 8C
626	1995	1999	Transponder TEMIC 12 > ID12 > JMA : TP04, TP05
626	1999	2002	Transponder TEMIC Crypto 8C > ID 8C
B3000 > B4000	2001		Transponder Texas 4C > ID4C > JMA : TPX1, TP07
BT-50	2006		Transponder TEMIC Crypto 8C > ID 8C
CX-7	2007		Transponder TEXAS Crypto 4D > 4D ID63 > JMA : TP20, TPX2
CX-9	2007		Transponder TEXAS Crypto 4D > 4D ID63 > JMA : TP20, TPX2
DEMIO	1999		Transponder TEMIC Crypto 8C > ID 8C
MIATA	2001		Transponder TEMIC Crypto 8C > ID 8C
MPV	2000	2004	Transponder TEMIC Crypto 8C > ID 8C
MPV	2005		Transponder TEXAS Crypto 4D > 4D ID63 > JMA : TP20, TPX2
MX 3	1995	1998	Transponder TEMIC 12 > ID12 > JMA : TP04, TP05
MX 5	1995	1998	Transponder TEMIC 12 > ID12 > JMA : TP04, TP05
MX 5	1998	2000	Transponder PHILIPS ID33 > JMA TP05 > Silca T1 > PCF7930 > PCF7931
MX 5	2000	2005	Transponder TEMIC Crypto 8C > ID 8C
MX 5	2005		Transponder TEXAS Crypto 4D > 4D ID63 > JMA : TP20, TPX2
MX 6	1995	1997	Transponder TEMIC 12 > ID12 > JMA : TP04, TP05
PREMACY	2000		Transponder TEMIC Crypto 8C > ID 8C
RX 8	2004		Transponder TEXAS Crypto 4D > 4D ID63 > JMA : TP20, TPX2
TRIBUTE	2001	2005	Transponder Texas Crypto 4D > 4D60 > JMA : TPX2, TP06

TRIBUTE	2006		Transponder TEXAS Crypto 4D > 4D ID63 > JMA : TP20, TPX2
XEDOS 6	1995	1999	Transponder TEMIC 12 > ID12 > JMA : TP04, TP05
XEDOS 9	1995	2002	Transponder TEMIC 12 > ID12 > JMA : TP04, TP05

MAZDA ORIGINAL KEYS :

BGBX1T478SKE12501, G2YA762GXB, G28A-58-2GX, G28A-58-2GXA, G28A-58-2GXB, NE01675RYA

G28A582GXA, G28A582GXB, G2YA-76-2GX, G2YA-76-2GXA, G2YA762GX, G2YA762GXA and others.

MERCEDES

MODELO	DESDE	HASTA	TIPO DE TRANSPONDER
A CLASS ● W168	1997	2004	Transponder PHILIPS Evo ● ID73 ● PCF7930 ● PCF7931 ● PCF7935
ACTROS	1998		Transponder MEGAMOS 13 ● ID13 ● JMA : TP05
ATEGO	1998		Transponder MEGAMOS 13 ● ID13 ● JMA : TP05
AXOR	1998		Transponder MEGAMOS 13 ● ID13 ● JMA : TP05
C CLASS ● W202	1995	1997	Transponder PHILIPS Crypto ● ID44 precoded ● PCF7935AS
E CLASS ● W210	1995	1997	Transponder PHILIPS Crypto ● ID44 precoded ● PCF7935AS
G CLASS	1995	1999	Transponder PHILIPS Crypto ● ID44 precoded ● PCF7935AS
ML ● W163	1997	2004	Transponder PHILIPS Evo ● ID73 ● PCF7930 ● PCF7931 ● PCF7935
ECONIC	1998		Transponder MEGAMOS 13 ● ID13 ● JMA : TP05
SPRINTER	1998	2006	Transponder TEMIC 12 ● ID12 ● JMA : TP05 ● SILCA : T5
SPRINTER	2006		Transponder PHILIPS Crypto 2 ● ID46 ● PCF7936AS
VITO	1998	2006	Transponder TEMIC 12 ● ID12 ● JMA : TP05 ● SILCA : T5

MITSUBISHI

MODELO	DESDE	HASTA	TIPO DE TRANSPONDER
3000GT	1996	2001	Transponder Texas 4C ● ID4C ● JMA : TPX1, TP07
380	2006		Transponder PHILIPS Crypto2 ID46 ● JMA TP12MT ● PCF7941 ● PCF7936
CARISMA	1996	2000	Transponder PHILIPS ID33 ● JMA TP05 ● Silca T1 ● PCF7930 ● PCF7931
CARISMA	2000		PHILIPS Crypto ID44 ● PCF7935 - PCF7935AS precodificado para Mitsubishi
CHALLENGER	1999	2002	Transponder TEXAS Crypto 4D ● 4D ID60 ● JMA : TP19, TPX2
CHALLENGER	2002	2003	Transponder TEXAS Crypto 4D ● 4D ID62 ● JMA : TP28, TPX2
COLT	1996	2000	Transponder Texas 4C ● ID4C ● JMA : TPX1, TP07
COLT	2000	2003	Transponder TEXAS Crypto 4D60 ● JMA : TP19, TPX2 ● SILCA "GTI"
COLT	2004		Transponder PHILIPS Crypto2 ID46 ● JMA TPX4 ● PCF7941AT ● PCF7936
DIAMANTE	2000	2002	Transponder TEXAS Crypto 4D ● 4D ID60 ● JMA : TP19, TPX2
DIAMANTE	2002		Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2
ECLIPSE	1996	2000	Transponder Texas 4C ● ID4C ● JMA : TPX1, TP07

ECLIPSE	2000	2002	Transponder TEXAS Crypto 4D ● 4D ID64 ● JMA : TP19, TPX2
ECLIPSE	2001	2005	Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2
ECLIPSE	2006		Transponder PHILIPS Crypto2 ID46 ● JMA TP12MT ● PCF7941 ● PCF7936
ENDEAVOR	2003	2006	Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2
ENDEAVOR	2006		Transponder PHILIPS Crypto2 ID46 ● JMA TPX4 ● PCF7941AT ● PCF7936
EXPRESS	1996		Transponder Texas 4C ● ID4C ● JMA : TPX1, TP07
FOCUS	1997		Transponder Texas 4C ● ID4C ● JMA : TPX1, TP07
GALANT	1996	2000	Transponder Texas 4C ● ID4C ● JMA : TPX1, TP07
GALANT	2000	2002	Transponder TEXAS Crypto 4D ● 4D ID64 ● JMA : TP19, TPX2
GALANT	2002	2004	Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2
GALANT	2005		Transponder PHILIPS Crypto2 ID46 ● JMA TP12MT ● PCF7941 ● PCF7936
GRANDIS	2003		Transponder PHILIPS Crypto2 ID46 ● JMA TP12MT ● PCF7941 ● PCF7936
L200	1999	2002	Transponder TEXAS Crypto 4D ● 4D ID60 ● JMA : TP19, TPX2
L200	2002	2006	Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2
L200	2006		Transponder PHILIPS Crypto2 ID46 ● JMA TPX4 ● PCF7941AT ● PCF7936
LANCER TURBO	2003	2006	Transponder TEXAS Crypto 4D ● 4D ID60 ● JMA : TP19, TPX2
LANCER	1996	2003	Transponder Texas 4C ● ID4C ● JMA : TPX1, TP07
LANCER	2003	2006	Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2
LANCER	2006		Transponder PHILIPS Crypto2 ID46 ● JMA TPX4 ● PCF7941AT ● PCF7936
MAGNA	1996	1999	Transponder PHILIPS ID33 ● JMA TP05 ● Silca T1 ● PCF7930 ● PCF7931
MAGNA	1999	2005	Transponder PHILIPS Crypto2 ID46 ● JMA TPX4 ● PCF7941AT ● PCF7936
MIRAGE	1996	2002	Transponder Texas 4C ● ID4C ● JMA : TPX1, TP07
MONTERO	1996	2000	Transponder Texas 4C ● ID4C ● JMA : TPX1, TP07
MONTERO	2001	2006	Transponder TEXAS Crypto 4D ● 4D ID60 ● JMA : TP19, TPX2
MONTERO	2006		Transponder PHILIPS Crypto2 ID46 ● JMA TPX4 ● PCF7941AT ● PCF7936
MONTERO IO	1999	2002	Transponder TEXAS Crypto 4D ● 4D ID62 ● JMA : TP28, TPX2
MONTERO IO	2000		Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2
MONTERO SPORT	2000	2002	Transponder TEXAS Crypto 4D ● 4D ID60 ● JMA : TP19, TPX2
MONTERO SPORT	2001	2004	Transponder TEXAS Crypto 4D ● 4D ID62 ● JMA : TP28, TPX2
MONTERO SPORT	2002	2005	Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2
NIMBUS	1998	1999	Transponder Texas 4C ● ID4C ● JMA : TPX1, TP07
NIMBUS	1999	2002	Transponder TEXAS Crypto 4D ● 4D ID60 ● JMA : TP19, TPX2
OUTLANDER	2000	2003	Transponder TEXAS Crypto 4D ● 4D ID60 ● JMA : TP19, TPX2
OUTLANDER	2004	2006	Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2
OUTLANDER	2006		Transponder PHILIPS Crypto2 ID46 ● JMA TPX4 ● PCF7941AT ● PCF7936
PAJERO 10	1999		Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2
PAJERO MINI	1999		Transponder TEXAS Crypto 4D ● 4D ID62 ● JMA : TP28, TPX2
PAJERO PININ	1999		Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2
PAJERO SPORT	1999	2002	Transponder TEXAS Crypto 4D ● 4D ID60 ● JMA : TP19, TPX2
PAJERO SPORT	2002	2006	Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2
PAJERO SPORT	2002	2003	Transponder TEXAS Crypto 4D ● 4D ID62 ● JMA : TP28, TPX2
PAJERO	1996	2000	Transponder Texas 4C ● ID4C ● JMA : TPX1, TP07
PAJERO	2000	2002	Transponder TEXAS Crypto 4D ● 4D ID60 ● JMA : TP19, TPX2
PAJERO	2002	2005	Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2
PAJERO	2002	2003	Transponder TEXAS Crypto 4D ● 4D ID62 ● JMA : TP28, TPX2
PAJERO	2006		Transponder PHILIPS Crypto2 ID46 ● JMA TPX4 ● PCF7941AT ● PCF7936
RAIDER	2006		Transponder PHILIPS Crypto2 ID46 ● JMA TPX4 ● PCF7941AT ● PCF7936
SHOGUN PININ	1999		Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2
SHOGUN SPORT	1999	2002	Transponder TEXAS Crypto 4D ● 4D ID60 ● JMA : TP19, TPX2
SHOGUN SPORT	2002	2003	Transponder TEXAS Crypto 4D ● 4D ID62 ● JMA : TP28, TPX2

SHOGUN	1996	2000	Transponder Texas 4C ● ID4C ● JMA : TPX1, TP07
SHOGUN	2000	2002	Transponder TEXAS Crypto 4D ● 4D ID60 ● JMA : TP19, TPX2
SHOGUN	2002	2005	Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2
SHOGUN	2002	2003	Transponder TEXAS Crypto 4D ● 4D ID62 ● JMA : TP28, TPX2
SPACE GEAR	1996		Transponder Texas 4C ● ID4C ● JMA : TPX1, TP07
SPACE RUNNER	1998	1999	Transponder Texas 4C ● ID4C ● JMA : TPX1, TP07
SPACE RUNNER	1999		Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2
SPACE STAR	1999		PHILIPS Crypto ID44 ● PCF7935 - PCF7935AS precodificado para mitsubishi
SPACE STAR	1999		Transponder TEXAS Crypto 4D ● 4D ID60 ● JMA : TP19, TPX2
SPACE WAGON	1998	1999	Transponder Texas 4C ● ID4C ● JMA : TPX1, TP07
SPACE WAGON	1999		Transponder TEXAS Crypto 4D ● 4D ID60 ● JMA : TP19, TPX2
TRITON	1999		Transponder TEXAS Crypto 4D ● 4D ID60 ● JMA : TP19, TPX2
VERADA	2000	2002	Transponder TEXAS Crypto 4D ● 4D ID60 ● JMA : TP19, TPX2
VERADA	2002	2003	Transponder TEXAS Crypto 4D ● 4D ID61 ● JMA : TP26, TPX2

NISSAN

MODELO	DESDE	HASTA	TIPO DE TRANSPONDER
350 Z	2003	2009	Transponder Texas Crypto 4D ● JMA : TP19, TPX2
350 Z - USA	2003	2009	Transponder chip Philips Crypto ID46 ● JMA : TP12NS, TPX4 ● PCF7936
370 Z	2009		Transponder Philips Crypto 2 ● ID46 ● Llave inteligente de Nissan con PCF7946AT
ALMERA TINO	2000	2004	Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
ALMERA TINO	2004		Transponder chip Philips Crypto ID46 ● JMA : TP12NS, TPX4 ● PCF7936
ALMERA	1999	2000	Transponder PHILIPS Crypto ID41 precoded ● JMA TP13, TPH1 ● SILCA : T11
ALMERA	2000	2003	Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
ALMERA	2003		Transponder TEXAS Crypto 4D ● Original key : 5WK4 876 818 and others
ALMERA ● LATIO	2011		Transponder Philips Crypto 2 ● ID46 ● Llave inteligente de Nissan con PCF7946AT
ALTIMA	2000	2005	Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
ALTIMA	2005	2007	Transponder chip Philips Crypto ID46 ● JMA : TP12NS, TPX4 ● PCF7936
ALTIMA	2007		Transponder Philips Crypto 2 ● ID46 ● Llave inteligente de Nissan con PCF7946AT
ARMADA	2004		Transponder chip Philips Crypto ID46 ● JMA : TP12NS, TPX4 ● PCF7936
CEFRIO	2000		Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
CUBE	2009		Transponder chip Philips Crypto ID46 ● JMA : TP12NS, TPX4 ● PCF7936
FRONTIER	2002	2005	Transponder TEXAS Crypto 4D ● JMA : TP19, TPX2
FRONTIER	2006		Transponder chip Philips Crypto ID46 ● JMA : TP12NS, TPX4 ● PCF7936AS
INFINITI	1997	1999	Transponder TEXAS 4C ● JMA TP07, TPX1
JUKE	2010		Transponder chip Philips Crypto ID46 ● JMA : TP12NS, TPX4 ● PCF7936
LAUREL	1999	2000	Transponder PHILIPS Crypto ID41 precodificado ● JMA TP13, TPH1 ● SILCA : T11
LAUREL	2000		Transponder TEXAS 4C ● JMA TP07, TPX1
MAXIMA	1995	1999	Transponder PHILIPS 33 ● ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05
MAXIMA	2000	2003	Transponder PHILIPS Crypto ID41 precodificado ● JMA TP13, TPH1 ● SILCA : T11
MAXIMA	2004	2008	Transponder chip Philips Crypto ID46 ● JMA : TP12NS, TPX4 ● PCF7936AS
MAXIMA	2009		Transponder Philips Crypto 2 ● ID46 ● Llave inteligente de Nissan con PCF7946

			AT
MICRA MARCH	1996	1998	Transponder PHILIPS 33 ● ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05
MICRA MARCH	1998	2000	Transponder PHILIPS Crypto ID41 precodificado ● JMA TP13, TPH1 ● SILCA : T11
MICRA MARCH	2000		Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
MICRA VAN	1998	2000	Transponder PHILIPS Crypto ID41 precodificado ● JMA TP13, TPH1 ● SILCA : T11
MICRA VAN	2000		Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
MICRA	1996	1998	Transponder PHILIPS 33 ● ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05
MICRA	1998	2000	Transponder PHILIPS Crypto ID41 precodificado ● JMA TP13, TPH1 ● SILCA : T11
MICRA	2000	2003	Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
MICRA	2003	2008	Transponder chip Philips Crypto ID46 ● JMA : TP12NS, TPX4 ● PCF7936
MICRA	2009		Transponder Philips Crypto 2 ● ID46 ● Llave inteligente de Nissan con PCF7946AT
MURANO	2003	2007	Transponder TEXAS Crypto 4D ● JMA : TP19, TPX2
MURANO	2008		Transponder Philips Crypto 2 ● ID46 ● Llave inteligente de Nissan con PCF7946AT
NAVARA	2000	2003	Transponder PHILIPS Crypto ID41 precodificado ● JMA TP13, TPH1 ● SILCA : T11
NAVARA	2003	2006	Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
NAVARA	2006		Transponder chip Philips Crypto ID46 ● JMA : TP12NS, TPX4 ● PCF7936 AS
NOTE	2006		Transponder Philips Crypto ID46 ● PCF7946AT ● TP12NS, TPX4 ● PCF7936
NP300 ● NP 300	2009		Philips Crypto 2 ID46 ● Intelligent Key with PCF7946AT ● JMA: TP12NS, TPX4
NV200 ● NV 200	2009		Transponder Philips Crypto 2 ● ID46 ● Llave inteligente de Nissan con PCF7946AT
NV400 ● NV 400	2011		Transponder Philips Crypto 2 ● ID46 ● Llave original con chip PCF7946AT
NX ALMERA	1995	1998	Transponder PHILIPS 33 ● ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05
NX ALMERA	1998	2000	Transponder PHILIPS Crypto ID41 precodificado ● JMA TP13, TPH1 ● SILCA : T11
NX ALMERA	2000		Transponder TEXAS 4C ● JMA TP07, TPX1
PATHFINDER	1999	2004	Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
PATHFINDER	2005		Transponder Philips Crypto 2 ● ID46 ● Llave original con PCF7946A
PATROL	1998	2003	Transponder PHILIPS Crypto ID41 precodificado ● JMA TP13, TPH1 ● SILCA : T11
PATROL	2004	2008	Transponder TEXAS Crypto 4D ● JMA : TP19, TPX2
PATROL	2009		Transponder Philips Crypto 2 ● ID46 ● Llave inteligente de Nissan con PCF7946AT
PIXO	2009		Transponder Philips Crypto ID46 ● PCF7946AT ● TP12NS, TPX4 ● PCF7936
PRIMASTAR	2003		Transponder chip Philips Crypto ID46 ● JMA : TP12NS, TPX4 ● PCF7936
PRIMERA	1995	1998	Transponder PHILIPS 33 ● ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05
PRIMERA	1998	2000	Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
PRIMERA	2000	2002	Transponder PHILIPS Crypto ID41 precodificado ● JMA TP13, TPH1 ● SILCA : T11
PRIMERA	2002		Transponder Philips Crypto ID46 ● PCF7946AT ● TP12NS, TPX4 ● PCF7936
PULSAR	1995	1998	Transponder PHILIPS 33 ● ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05
PULSAR	1998	2000	Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
PULSAR	2000		Transponder PHILIPS Crypto ID41 precodificado ● JMA TP13, TPH1 ● SILCA : T11
QASHQAI	2007		Transponder Philips Crypto ID46 ● PCF7946AT ● TP12NS, TPX4 ● PCF7936
QUEST	2004		Transponder Philips Crypto ID46 ● PCF7946AT ● TP12NS, TPX4 ● PCF7936
ROGUE	2007		Transponder Philips Crypto ID46 ● PCF7946AT ● TP12NS, TPX4 ● PCF7936
SENTRA	2000	2006	Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
SENTRA	2007		Transponder Philips Crypto 2 ● ID46 ● Llave Inteligente de Nissan con PCF7946AT
SERENA	1996	1999	Transponder PHILIPS 33 ● ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05
SERENA	2000		Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
STANZA	2000	2006	Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2

STANZA	2007		Transponder Philips Crypto 2 ● ID46 ● Llave Inteligente de Nissan con PCF7946AT
SUNNY	1996		Transponder PHILIPS 33 ● ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05
VERSA ● LATIO	2011		Transponder Philips Crypto 2 ● ID46 ● Llave Inteligente de Nissan con PCF7946AT
TERRANO II	1995	1998	Transponder PHILIPS 33 ● ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05
TERRANO II	1998	2001	Transponder PHILIPS Crypto ID41 precodificado ● JMA TP13, TPH1 ● SILCA : T11
TERRANO II	2002		Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
TIIDA	2006		Transponder Philips Crypto ID46 ● PCF7946AT ● TP12NS, TPX4 ● PCF7936
TITAN	2005		Transponder Philips Crypto ID46 ● PCF7946AT ● TP12NS, TPX4 ● PCF7936
VANETTE	2000		Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
VANETTE CARGO	1996	1999	Transponder PHILIPS 33 ● ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05
VANETTE CARGO	1999		Transponder PHILIPS Crypto ID41 precodificado ● JMA TP13, TPH1 ● SILCA : T11
VANETTE CARGO	2000		Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
XTERRA	2000	2005	Transponder TEXAS Crypto 4D ● ID 4D60 ● JMA : TP19, TPX2
XTERRA	2006		Transponder Philips Crypto ID46 ● PCF7946AT ● TP12NS, TPX4 ● PCF7936
X-TRAIL	2001	2006	Transponder chip TEXAS Crypto 4D ● JMA : TP19, TPX2
X-TRAIL	2007		Transponder Philips Crypto ID46 ● PCF7946AT ● TP12NS, TPX4 ● PCF 7936

OPEL

* El chip de transpondedor ID40, que se usa con frecuencia en los automóviles Opel, es virgen Philips PCF7935 (PCF7935AS) precodificado para Opel - Vauxhall.

   * El chip de transpondedor ID46, utilizado en Opel - Vauxhall es principalmente PCF7946 o PCF7941 integrado con la llave remota original.

   En lugar de, PCF7946 / PCF7941. Puedes usar PCF7936, Pero en los autos de Opel, esto no es recomendable.

MODELO	DESDE	HASTA	TIPO DE TRANSPONDER
AGILA	2000	2008	Transponder Chip PHILIPS CRYPTO ID40 ● PCF7935 precoded for Opel - Vauxhall Replacement transponders : JMA TP09, JMA TP14 ● SILCA T12, SILCA T15
AGILA	2008		Transponder PHILIPS Crypto2 ID46 ● Original remote key with PCF7941 or PCF7946 Replacement transponders : PCF7936AS ● JMA TP14, JMA TP15, JMA TPX5
ANTARA	2007		Transponder PHILIPS Crypto2 ID46 ● Original remote key with PCF7941 or PCF7946 Replacement transponders : PCF7936AS ● JMA TP14, JMA TP15, JMA TPX4
ASTRA	1995	1998	Transponder PHILIPS ID33 ● JMA : TP01, TP05 ● Silca : T1 ● PCF7930 ● PCF7931
ASTRA	1998	2004	Transponder Chip PHILIPS CRYPTO ID40 ● PCF7935 precoded for Opel - Vauxhall Replacement transponders : JMA TP09, JMA TP14 ● SILCA T12, SILCA T15
ASTRA	2004	2009	Transponder PHILIPS Crypto2 ID46 ● Original remote key with PCF7941 or PCF7946 Replacement transponders : PCF7936AS ● JMA TP14, JMA TP15, JMA TPX4
ASTRA J	2009		Transponder PHILIPS Crypto2 ID46 ● Original remote key with PCF7941 or PCF7946 Original remote key with PCF7941 or PCF7946 : 5WK50079, 13500235 and others

CALIBRA	1995		Transponder PHILIPS ID33 ● JMA : TP01, TP05 ● Silca : T1 ● PCF7930 ● PCF7931
COMBO	1998	2002	Transponder PHILIPS ID33 ● JMA : TP01, TP05 ● Silca : T1 ● PCF7930 ● PCF7931
COMBO	2002		Transponder Chip PHILIPS CRYPTO ID40 ● PCF7935 precoded for Opel - Vauxhall Replacement transponders : JMA TP09, JMA TP14 ● SILCA T12, SILCA T15
CORSA	1995	1998	Transponder PHILIPS ID33 ● JMA : TP01, TP05 ● Silca : T1 ● PCF7930 ● PCF7931
CORSA	1998	2005	Transponder Chip PHILIPS CRYPTO ID40 ● PCF7935 precoded for Opel - Vauxhall Replacement transponders : JMA TP09, JMA TP14 ● SILCA T12, SILCA T15
CORSA D	2006		Transponder PHILIPS Crypto2 ID46 ● Original remote key with PCF7941 or PCF7946 Replacement transponders : PCF7936AS ● JMA TP14, JMA TP15, JMA TPX5
FRONTERA	1996	1999	Transponder MEGAMOS 13 ● ID13 ● Silca : 13 ● JMA : TP05
FRONTERA	1999		Transponder Megamos Crypto 48 ● ID48 ● JMA : TP08, TP11
INSIGNA	2008	2014	Transponder PHILIPS Crypto2 ID46 ● Original remote key with PCF7941 or PCF7946 Original remote key with PCF7941 or PCF7946 : 5WK50079, 13500235 and others
MERIVA	2002	2009	Transponder Chip PHILIPS CRYPTO ID40 ● PCF7935 precoded for Opel - Vauxhall Replacement transponders : JMA TP09, JMA TP14 ● SILCA T12, SILCA T15
MERIVA	2010		Transponder PHILIPS Crypto2 ID46 ● Original remote key with PCF7941 or PCF7946 Original remote key with PCF7941 or PCF7946 : 5WK50079, 13500235 and others
MOVANO	1998	2002	Transponder PHILIPS ID33 ● JMA : TP01, TP05 ● Silca : T1 ● PCF7930 ● PCF7931
MOVANO	2002	2010	Transponder PHILIPS Crypto2 ID46 ● Original remote key with PCF7941 or PCF7946 Replacement transponders : PCF7936AS ● JMA TP14, JMA TP15, JMA TPX5
MOVANO B	2010		Transponder PHILIPS Crypto2 ID46 ● Original key with PCF 7941 or PCF 7946 Replacement transponders : PCF7936AS ● JMA TP14, JMA TP15, JMA TPX5
MOKKA	2012		Transponder PHILIPS Crypto2 ID46 ● Original remote key with PCF7941 or PCF7946 Replacement transponders : PCF7936AS ● JMA TP14, JMA TP15, JMA TPX5
OMEGA	1995	1998	Transponder PHILIPS ID33 ● JMA : TP01, TP05 ● Silca : T1 ● PCF7930 ● PCF7931
OMEGA	1998	2003	Transponder Chip PHILIPS CRYPTO ID40 ● PCF7935 precoded for Opel - Vauxhall Replacement transponders : JMA TP09, JMA TP14 ● SILCA T12, SILCA T15
SIGNUM	2003	2008	Transponder PHILIPS Crypto2 ID46 ● Original remote key with PCF7941 or PCF7946 Replacement transponders : PCF7936AS ● JMA TP14, JMA TP15, JMA TP12GM
SINTRA	1996	2000	Transponder PHILIPS ID33 ● JMA : TP01, TP05 ● Silca : T1 ● PCF7930 ● PCF7931
SPEEDSTER	2001	2005	Transponder Chip PHILIPS CRYPTO ID40 ● PCF7935 precoded for Opel - Vauxhall Replacement transponders : JMA TP09, JMA TP14 ● SILCA T12, SILCA T15
TIGRA	1995	1998	Transponder PHILIPS ID33 ● JMA : TP01, TP05 ● Silca : T1 ● PCF7930 ● PCF7931
TIGRA	1998	2000	Transponder Chip PHILIPS CRYPTO ID40 ● PCF7935 precoded for Opel - Vauxhall Replacement transponders : JMA TP09, JMA TP14 ● SILCA T12, SILCA T15
TIGRA	2004	2006	Transponder Chip PHILIPS CRYPTO ID40 ● PCF7935 precoded for Opel - Vauxhall Replacement transponders : JMA TP09, JMA TP14 ● SILCA T12, SILCA T15
TIGRA	2007	2009	Transponder Chip PHILIPS CRYPTO ID40 ● PCF7935 precoded for Opel - Vauxhall or PHILIPS Crypto2 ID46 ● PCF7936AS ● JMA TP14, JMA TP15, JMA TPX5
VECTRA	1995	1998	Transponder PHILIPS ID33 ● JMA : TP01, TP05 ● Silca : T1 ● PCF7930 ● PCF7931
VECTRA	1998	2004	Transponder Chip PHILIPS CRYPTO ID40 ● PCF7935 precoded for Opel - Vauxhall Replacement transponders : JMA TP09, JMA TP14 ● SILCA T12, SILCA T15
VECTRA	2002	2008	Transponder PHILIPS Crypto2 ID46 ● Original remote key with PCF7941 or PCF7946 Replacement transponders : PCF7936AS ● JMA TP14, JMA TP15, JMA TPX5
VIVARO	2002		Transponder PHILIPS Crypto2 ID46 ● Original remote key with PCF7941 or PCF7946 Replacement transponders : PCF7936AS ● JMA TP14, JMA TP15, JMA TPX5
ZAFIRA	1999	2005	Transponder Chip PHILIPS CRYPTO ID40 ● PCF7935 precoded for Opel - Vauxhall Replacement transponders : JMA TP09, JMA TP14 ● SILCA T12, SILCA T15
ZAFIRA	2006		Transponder PHILIPS Crypto2 ID46 ● Original remote key with PCF7941 or PCF7946

			Original remote key with PCF7941 or PCF7946 : 13308185, 13500235 and others

PEUGEOT

MODELO	DESDE	HASTA	TRANSPONDER TIPO
1007	2004		Transponder PHILIPS Crypto2 ID46 ● JMA : TP12, TPX4 ● PCF7941 ● PCF7936
3008	2009		Transponder PHILIPS Crypto2 ID46 ● PCF 7961 ● JMA : TP12, TPX4 ● PCF 7941
4007	2007		Transponder PHILIPS Crypto2 ID46 ● PCF 7961 ● JMA : TP12, TPX4 ● PCF 7941
5008	2009		Transponder PHILIPS Crypto2 ID46 ● PCF 7961 ● JMA : TP12, TPX4 ● PCF 7941
106	1997	2000	Transponder PHILIPS ID33 ● JMA TP01, TP05 ● Silca T1 ● PCF7930 ● PCF7931
106	2000	2004	Transponder PHILIPS Crypto2 ID46 ● JMA : TP12, TPX4 ● PCF7941 ● PCF7936
107	2005		Transponder TEXAS Crypto 4D ● 4D-70 ● JMA TP29, TPX2 ● SILCA "GTI"
206 Cabrio	2001	2002	Transponder PHILIPS Crypto ID45 ● JMA TP16, TPH1 ● PCF7935AS precodificado
206 Cabrio	2002		Transponder PHILIPS Crypto2 ID46 ● JMA : TP12, TPX4 ● PCF7936AS
206	1998	2001	Transponder PHILIPS Crypto ID45 ● JMA TP16, TPH1 ● PCF7935AS precodificado
206	2001		Transponder PHILIPS Crypto2 ID46 ● JMA : TP12, TPX4 ● PCF7941 ● PCF7936
207	2006		Transponder PHILIPS Crypto2 ID46 ● JMA : TP12, TPX4 ● PCF7941 ● PCF7936
306	1997	2003	Transponder PHILIPS ID33 ● JMA TP01, TP05 ● Silca T1 ● PCF7930 ● PCF7931
307	2001	2009	Transponder PHILIPS Crypto2 ID46 ● JMA : TP12, TPX4 ● PCF7941 ● PCF7936
308	2008		Transponder PHILIPS Crypto2 ID46 ● JMA : TP12, TPX4 ● PCF7941 ● PCF7936
406	1997	1999	Transponder PHILIPS ID33 ● JMA TP01, TP05 ● Silca T1 ● PCF7930 ● PCF7931
406	2000	2001	Transponder PHILIPS Crypto ID45 ● JMA TP16, TPH1 ● PCF7935AS precodificado
406	2002		Transponder PHILIPS Crypto2 ID46 ● JMA : TP12, TPX4 ● PCF7941 ● PCF7936
407	2004		Transponder PHILIPS Crypto2 ID46 ● JMA : TP12, TPX4 ● PCF7941 ● PCF7936
607	2001	2004	Transponder MEGAMOS Crypto 48 ● ID48 ● JMA TP08 ● Silca T6
607	2004		Transponder PHILIPS Crypto2 ID46 ● JMA : TP12, TPX4 ● PCF7941 ● PCF7936
806	1998	2002	Transponder PHILIPS ID33 ● JMA TP01, TP05 ● Silca T1 ● PCF7930 ● PCF7931
807	2002		Transponder PHILIPS Crypto2 ID46 ● JMA : TP12, TPX4 ● PCF7941 ● PCF7936
BIPPER	2009		Transponder PHILIPS Crypto2 ID46 ● JMA : TP12, TPX4 ● PCF7941 ● PCF7936
BOXER	1996	2001	Transponder MEGAMOS 13 ● ID13 ● JMA TP05 ● Silca T5
BOXER	2002	2005	Transponder MEGAMOS Crypto 48 ● ID48 ● JMA TP08 ● Silca T6
BOXER	2006	2010	Transponder PHILIPS Crypto2 ID46 ● JMA : TP12, TPX4 ● PCF7941 ● PCF7936
BOXER	2010		Transponder PHILIPS Crypto2 ID46 ● PCF7961 ● PCF7941
EXPERT	1998	2001	Transponder PHILIPS ID33 ● JMA TP01, TP05 ● Silca T1 ● PCF7930 ● PCF7931
EXPERT	2002	2006	Transponder PHILIPS Crypto2 ID46 ● JMA : TP12, TPX4 ● PCF7941 ● PCF7936
EXPERT	2007		Transponder PHILIPS Crypto2 ID46 ● PCF 7961 ● JMA : TP12, TPX4 ● PCF 7941
ION	2011		Transponder PHILIPS Crypto2 ID46 ● PCF 7961 ● JMA : TP12, TPX4 ● PCF 7941
PARTNER	1998	2001	Transponder PHILIPS ID33 ● JMA TP01, TP05 ● Silca T1 ● PCF7930 ● PCF7931
PARTNER	2002	2008	Transponder PHILIPS Crypto2 ID46 ● JMA : TP12, TPX4 ● PCF7941 ● PCF7936
PARTNER	2008		Transponder PHILIPS Crypto2 ID46 ● PCF7961 ● PCF7941
RANCH	1998	2000	Transponder PHILIPS ID33 ● JMA TP01, TP05 ● Silca T1 ● PCF7930 ● PCF7931
RANCH	2001		Transponder PHILIPS Crypto2 ID46 ● JMA : TP12, TPX4 ● PCF7941 ● PCF7936
RCZ	2010		Transponder PHILIPS Crypto2 ID46 ● PCF 7961 ● JMA : TP12, TPX4 ● PCF 7941

PORSCHE

MODELO	DESDE	HASTA	TRANSPONDER TIPO
911	1998	1999	Transponder MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
911	1999	2005	Transponder MEGAMOS Crypto 48 ● ID48 ● JMA TP08 ● Silca T6
986 BOXSTER	1999	2005	Transponder MEGAMOS Crypto 48 ● ID48 ● JMA TP08 ● Silca T6
987 BOXSTER	2005	2009	Transponder Philips Crypto 2 ● JMA : TP12, TPX4 ● PCF7946
CAYENNE	2004	2009	PHILIPS Crypto 2 ● PCF7946 ● PCF7936AS ● Llave original 7L5959753
CAYENNE	2011		Llave inteligente original (5WK50136 y otros) con PCF7945AC transponder
CAYMAN	2009		Transponder Philips Crypto 2 ● JMA : TP12, TPX4 ● PCF7946
PANAMERA	2009		Llave inteligente original (5WK50138 and others) with PCF7945AC transponder

RENAULT

MODELO	DESDE	HASTA	DE TRANSPONDER TIPO
AVANTIME	2001	2003	Transponder TEXAS Crypto 4D ID60 ● JMA : TP19, TPX2
CLIO I	1995	1998	Transponder PHILIPS ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05
CLIO II	1998	2002	Transponder PHILIPS ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05 Llave remote Original con microcontrolador U9280M
CLIO II	2001	2005	Transponder PHILIPS Crypto 2 ID46 ● Hitag 2 ● JMA : TP12RN, TPX4 Original key with PCF7946 ● PCF7946AT transponder
CLIO III	2006		Transponder PHILIPS Crypto 2 ID46 ● Hitag 2 ● JMA : TP12RN, TPX4 Original key with PCF7946 ● PCF7947 transponder chip Original card with PCF7947AT transponder
ESPACE	1997	1998	Transponder PHILIPS ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05
ESPACE	1998	2002	Transponder TEXAS Crypto ID60 ● JMA TP19, TPX2
ESPACE IV	2003		Transponder PHILIPS Crypto 2 ● Hitag 2 ● PCF7936 ● PCF7946 Original card with PCF7946 transponder
KANGOO I	1997	2002	Transponder PHILIPS ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05 Original remote key with U9280 M/H microcontroller
KANGOO I	2001	2007	Transponder PHILIPS Crypto 2 ● Hitag 2 ● PCF7936 ● PCF7946 Original remote key with U9280 M/H microcontroller
KANGOO II	2008		Transponder PHILIPS Crypto 2 ● Hitag 2 ● PCF7936 ● PCF7946 Original card with PCF7946 transponder
LAGUNA I	1995	2000	Transponder PHILIPS ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05
LAGUNA I	2000	2001	Transponder Texas Crypto 4D ● JMA : TPX2, TP19
LAGUNA II	2001	2007	Transponder PHILIPS Crypto 2 ● Hitag 2 ● PCF7947 ● PCF7947AT Original card keyless / handsfree with PCF7947AT transponder
LAGUNA III	2007		Transponder PHILIPS Crypto ID46 ● PCF7946 ● PCF7941 Original card with PCF7952 / PCF7941 / PCF7947 transponder
MASTER	1999	2000	Transponder PHILIPS ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05
MASTER	2001	2004	Transponder PHILIPS ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05 Original remote key with U9280 M/H microcontroller
MASTER	2004		Transponder PHILIPS Crypto 2 ● Hitag 2 ● PCF7936 ● PCF7946 Original card or key with PCF7946 transponder
MEGANE I	1996	1998	Transponder PHILIPS ID33 ● JMA : TP01, TP05
MEGANE I	1999	2002	Transponder TEXAS Crypto ID64 ● JMA : TP21, TPX2
MEGANE I	1999	2002	Transponder TEXAS Crypto ID60 ● JMA TP19, TPX2
MEGANE II	2002	2008	Transponder PHILIPS Crypto 2 ● Hitag 2 ● PCF7947 ● PCF7947AT

MODELO	DESDE	HASTA	
			Original card keyless / handsfree with PCF7947AT transponder
MEGANE III	2008		Transponder PHILIPS Crypto ID46 ● PCF7946 ● PCF7941 Original card with PCF7952 / PCF7941 / PCF7947 transponder
MODUS	2004		Transponder PHILIPS Crypto 2 ID46 ● Hitag 2 ● JMA : TP12RN, TPX4
SAFRANE	1995	2001	Transponder PHILIPS ID33 ● PCF7930 ● JMA : TP01, TP05
SCENIC I	1996	1998	Transponder PHILIPS ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05
SCENIC I	1998	2000	Transponder TEXAS Crypto 4D ID64 ● JMA : TP21, TPX2
SCENIC I	2000	2003	Transponder TEXAS Crypto 4D ID60 ● JMA : TP19, TPX2
SCENIC II	2003	2008	Transponder PHILIPS Crypto 2 ● Hitag 2 ● PCF7943 ● PCF7947 Original card or key with PCF7947AT ● PCF7946 chip
SCENIC III	2009		Transponder PHILIPS Crypto ID46 ● PCF7946 ● PCF7941 Original card with PCF7946 / PCF7947 transponder
TRAFIC	2002		Transponder PHILIPS Crypto 2 ID46 ● Hitag 2 ● JMA : TP12RN, TPX4
TWINGO	1995	2001	Transponder PHILIPS ID33 ● PCF7930 ● PCF7931 ● JMA : TP01, TP05
TWINGO	2002	2007	Transponder PHILIPS Crypto 2 ID46 ● Hitag 2 ● JMA : TP12RN, TPX4 Original key with PCF 7946 AT transponder or U9280 microcontroller
TWINGO	2008		Transponder PHILIPS Crypto 2 ● Hitag 2 ● PCF7936 ● PCF7946 Original card with PCF7946 transponder

ROVER

MODELO	DESDE	HASTA	TRANSPONDER TIPO
400	1997	1998	Transponder ID33 ● JMA : TP01 / TP05 ● PCF7930 ● PCF7931
416	1996		Transponder ID33 ● JMA : TP01 / TP05 ● PCF7930 ● PCF7931
600	1996	1998	Transponder ID33 ● JMA : TP01 / TP05 ● PCF7930 ● PCF7931
618	1996		Transponder ID33 ● JMA : TP01 / TP05 ● PCF7930 ● PCF7931
620	1996		Transponder ID33 ● JMA : TP01 / TP05 ● PCF7930 ● PCF7931
800	1996	1998	Transponder ID33 ● JMA : TP01 / TP05 ● PCF7930 ● PCF7931
75	1999		Transponder ID33 ● JMA : TP01 / TP05 ● PCF7930 ● PCF7931

SEAT

MODELO	DESDE	HASTA	TRANSPONDER TIPO
ALHAMBRA	1996	1998	Transponder Philips ID33 ● TP01, TP05 ● PCF7930 ● PCF7931
ALHAMBRA	1998	2000	Transponder PHILIPS Crypto ID42 ● PCF7935AS (VAG precoded)
ALHAMBRA	2000	2003	Transponder PHILIPS Crypto ID44 (W3) ● PCF7935AS (VAG precoded)
ALHAMBRA	2003	2006	Transponder Megamos Crypto 48 ● ID48 - Magic 2 ● JMA TP08
ALHAMBRA	2006	2010	Transponder MEGAMOS Crypto - SEAT precoded ● JMA TP22
ALHAMBRA	2011		Megamos Crypto 48 precoded by Component Security ("dealer key"); OEM key (transponder with remote integrated) : 7N5837202T and similar.
ALTEA	2004	2005	Transponder Megamos Crypto 48 ● ID48 - Magic 2 ● JMA TP08
ALTEA	2005	2009	Transponder MEGAMOS Crypto - SEAT precoded ● JMA TP22
ALTEA	2010	2015	Megamos Crypto precoded by Component Security ("dealer key"); OEM key : 6J0837202E and similar.

AROSA	1997	1999	Transponder Philips ID33 ● TP01, TP05 ● PCF7930 ● PCF7931
AROSA	1998	2000	Transponder PHILIPS Crypto ID42 ● PCF7935AS precoded ● TP10
AROSA	2001		Transponder PHILIPS Crypto ID44 (W3) ● PCF7935AS precoded
CORDOBA	1996	1998	Transponder Philips ID33 ● TP01, TP05 ● PCF7930 ● PCF7931
CORDOBA	1999	2002	Transponder PHILIPS Crypto ID42 ● PCF7935AS precoded ● JMA TPH1
CORDOBA	2002	2008	Transponder Megamos Crypto 48 ● ID48 ● JMA TP08
EXEO	2009	2014	Megamos Crypto precoded by Component Security ("dealer key"); OEM key (transponder with remote integrated) : 3R0837220 and 3R0837220A.
IBIZA	1995	1998	Transponder Philips ID33 ● TP01, TP05 ● PCF7930 ● PCF7931
IBIZA	1998	2002	Transponder PHILIPS Crypto 42 ● PCF 7935 precoded ● JMA TPH1
IBIZA	2002	2004	Transponder Megamos Crypto 48 ● ID48 ● JMA TP08
IBIZA	2004	2009	Transponder MEGAMOS Crypto - SEAT precoded ● JMA TP22
IBIZA	2010	2015	Megamos Crypto precoded by Component Security ("dealer key"); OEM key (transponder with remote integrated) : 6J0837202F and similar.
IBIZA	2016		Megamos Crypto 2 - ID88 (Megamos CR2-E); OEM Key (transponder with remote integrated) : 5F0959752D and similar.
INCA	1996	1998	Transponder Philips ID33 ● TP01, TP05 ● PCF 7930 ● PC F7931
INCA	1998	2000	Transponder PHILIPS Crypto ID42 ● PCF 7935 AS precoded ● TP10
INCA	2000	2002	Transponder PHILIPS Crypto ID44 ● PCF 7935 AS precoded ● TP14
Mii	2012	2017	Megamos Crypto precoded by Component Security ("dealer key"); OEM key (transponder with remote integrated) : 6J0837202D and similar.
LEON	2000	2002	Transponder Megamos Crypto 48 ● ID48 - Magic 1 ● JMA TP08
LEON	2002	2005	Transponder Megamos Crypto 48 ● ID48 - Magic 2 ● JMA TP08
LEON	2005	2007	Transponder MEGAMOS Crypto - SEAT precoded ● JMA TP22
LEON	2007	2012	Megamos Crypto precoded by Component Security ("dealer key")
LEON	2013		Megamos Crypto 2 - ID88 (Megamos CR2-E); OEM Key (transponder with remote integrated) : 5F0959752B and similar.
MARBELLA	1997	1998	Transponder TEMIC (11) or Philips ID33
TOLEDO	1995	1999	Transponder Philips ID33 ● TP01, TP05 ● PCF7930 ● PCF7931
TOLEDO	1999	2001	Transponder Megamos Crypto 48 ● ID48 - Magic 1 ● JMA TP08
TOLEDO	2002	2004	Transponder Megamos Crypto 48 ● ID48 - Magic 2 ● JMA TP08
TOLEDO	2005	2009	Transponder MEGAMOS Crypto - SEAT precoded ● JMA TP22
TOLEDO	2013	2015	Megamos Crypto precoded by Component Security ("dealer key")
TOLEDO	2016		Megamos Crypto 2 - ID88 (Megamos CR2-E); OEM Key (transponder with remote integrated) : 5F0959752C and similar.

SKODA

MODELO	DESDE	HASTA	TRANSPONDER TIPO
FABIA	2000	2001	Transponder Megamos Crypto 48 - Magic 1 ● ID48 ● JMA TP08
FABIA	2001	2006	Transponder Megamos Crypto 48 - Magic 2 ● ID48 ● JMA TP08
FABIA	2007	2008	Transponder MEGAMOS Crypto CAN ● Abritus TA4 ● JMA TP24
FABIA	2009	2011	Transponder Megamos Crypto precoded by Component Security (dealer key)
FABIA	2012		Original key precoded by Component Security
FELICIA	1998	1999	Transponder Philips ID33 ● TP01, TP05 ● PCF7930 ● PCF7931
FELICIA	1999		Transponder Megamos Crypto 48 ● ID48 ● JMA TP08

MODELO	DESDE	HASTA	TIPO DE TRANSPONDER
OCTAVIA	1997	1998	Transponder MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
OCTAVIA	1999	2000	Transponder Megamos Crypto 48 - Magic 1 ● ID48 ● JMA TP08
OCTAVIA	2001	2004	Transponder Megamos Crypto 48 - Magic 2 ● ID48 ● JMA TP08
OCTAVIA	2004	2006	Transponder MEGAMOS Crypto CAN ● Abritus TA4 ● JMA TP24
OCTAVIA	2007	2011	Transponder Megamos Crypto precoded by Component Security (dealer key)
OCTAVIA	2012		Transponder Megamos Crypto precoded by Component Security (dealer key)
PICK-UP	1996	1998	Transponder Philips ID33 ● TP01, TP05 ● PCF7930 ● PCF7931
PICK-UP	1998	1998	Transponder MEGAMOS 13 ● ID13 ● Silca 13 ● JMA TP05
SCOUT		2006	Transponder MEGAMOS Crypto CAN ● Abritus TA4 ● JMA TP24
SCOUT	2007		Transponder Megamos Crypto precoded by Component Security (dealer key)
ROOMSTER	2006	2008	Transponder MEGAMOS Crypto CAN ● Abritus TA4 ● JMA TP24
ROOMSTER	2008		Transponder Megamos Crypto precoded by Component Security (dealer key)
SUPERB	2002	2004	Transponder Megamos Crypto 48 ● ID48 ● JMA TP08
SUPERB	2005	2008	Transponder MEGAMOS Crypto CAN ● Abritus TA4 ● JMA TP24
SUPERB	2009	2010	Transponder Megamos Crypto precoded by Component Security (dealer key)
SUPERB	2011		Transponder Megamos Crypto precoded by Component Security (dealer key)
YETI	2009	2010	Transponder Megamos Crypto precoded by Component Security (dealer key)
YETI	2011		Transponder Megamos Crypto precoded by Component Security (dealer key)

SUBARU

MODELO	DESDE	HASTA	TIPO DE TRANSPONDER
B9 TRIBECA	2005	2006	Transponder Texas Crypto 4D ● ID 4D60 ● JMA : TPX2
B9 TRIBECA	2007		Transponder Texas Crypto 4D ● ID 4D62 ● JMA : TPX2, TP28
BAJA	2005	2007	Transponder Texas Crypto 4D ● ID 4D62 ● JMA : TPX2, TP28
BRZ	2012		Transponder Texas Crypto 2 ● ID 4D62-6F ● 6F-62
FORESTER	1998	2003	Transponder Texas Crypto 4D ● ID 4D60 ● JMA : TPX2, TP19
FORESTER	2004	2007	Transponder Texas Crypto 4D ● ID 4D62 ● JMA : TPX2, TP28
FORESTER	2008	2011	Transponder Texas Crypto 4D ● ID 4D62 ● JMA : TPX2, TP28
FORESTER	2012		Transponder Texas Crypto 2 ● ID 4D62-6F ● 6F-62
G3X JUSTY	2004		Transponder Texas Crypto 4D ● ID 4D65 ● JMA : TPX2, TP27
IMPREZA	1996	2000	Transponder Philips ID33 ● JMA : TP01 / TP05 ● PCF7930 ● PCF7931
IMPREZA	2001	2003	Transponder Texas Crypto 4D ● ID 4D60 ● JMA : TPX2, TP19
IMPREZA	2004	2010	Transponder Texas Crypto 4D ● ID 4D62 ● JMA : TPX2, TP28
IMPREZA	2011		Transponder Texas Crypto 2 ● ID 4D62-6F ● 6F-62
JUSTY	1996	2003	Transponder Texas 4C ● JMA : TPX1, TP07
JUSTY	2006		Transponder Texas Crypto 4D
LEGACY	1996	1998	Transponder Philips ID33 ● JMA : TP01 / TP05 ● PCF7930 ● PCF7931
LEGACY	1998	2004	Transponder Texas Crypto 4D ● ID 4D60 ● JMA : TPX2, TP19
LEGACY	2005	2009	Transponder Texas Crypto 4D ● ID 4D62 ● JMA : TPX2, TP28
LEGACY	2010		Transponder Texas Crypto 2 ● ID 4D62-6F ● 6F-62
LIBERTY	1998	2003	Transponder Texas Crypto 4D ● ID 4D60 ● JMA : TPX2, TP19
LIBERTY	2004	2010	Transponder Texas Crypto 4D ● ID 4D62 ● JMA : TPX2, TP28
LIBERTY	2011		Transponder Texas Crypto 2 ● ID 4D62-6F ● 6F-62
OUTBACK	1996	1998	Transponder Philips ID33 ● JMA : TP01 / TP05 ● PCF7930 ● PCF7931
OUTBACK	1999	2004	Transponder Texas Crypto 4D ● ID 4D60 ● JMA : TPX2, TP19

MODELO	DESDE	HASTA	TRANSPONDER TIPO
OUTBACK	2005	2009	Transponder Texas Crypto 4D ● ID 4D62 ● JMA : TPX2, TP28
OUTBACK	2009		Transponder Texas Crypto 2 ● ID 4D62-6F ● 6F-62
TREZIA	2011		Transponder Texas Crypto 2 ● ID 4D62-6F ● 6F-62
XV	2012		Transponder Texas Crypto 2 ● ID 4D62-6F ● 6F-62

SUZUKI

MODELO	DESDE	HASTA	TRANSPONDER TIPO
ALTO	1996	2002	Transponder TEXAS 4C ● ID4C ● Silca 4C ● JMA : TP07, TPX1
ALTO	2002	2008	Transponder TEXAS Crypto 4D ● 4D65 or 4D66 ● JMA : TP27, TPX2
ALTO	2008		Transponder PHILIPS Crypto 2 ● ID46 ● JMA : TP12SZ, TPX4 ● PCF7941AT
BALENO	1996	2001	Transponder TEXAS 4C ● ID4C ● Silca 4C ● JMA : TP07, TPX1
ESCUDO	1996		Transponder TEXAS 4C ● ID4C ● Silca 4C ● JMA : TP07, TPX1
GRAND VITARA	1996	2002	Transponder TEXAS 4C ● ID4C ● Silca 4C ● JMA : TP07, TPX1
GRAND VITARA	2002	2008	Transponder PHILIPS Crypto 2 ● ID46 ● JMA : TP12SZ, TPX4 ● PCF7936AS
GRAND VITARA	2008		Transponder PHILIPS Crypto2 ID46 ● JMA : TP12SZ, TPX4 ● PCF7941AT
IGNIS	2000		Transponder TEXAS Crypto 4D - JMA : TPX2 or PHILIPS Crypto ID40 - JMA : TP09
JIMNY DIESEL	2002		Transponder PHILIPS ID33 ● JMA TP01 ● PCF7930 ● PCF7931
JIMNY	1999	2002	Transponder TEXAS 4C ● ID4C ● Silca 4C ● JMA : TP07, TPX1
JIMNY	2002		Transponder TEXAS Crypto 4D ● 4D65 or 4D66 ● JMA : TP27, TPX2
LIANA	2001	2005	Transponder TEXAS Crypto 4D ● 4D65 ● JMA : TP27, TPX2
LIANA	2006		Transponder TEXAS Crypto 4D ● 4D66
SPLASH	2008		Transponder PHILIPS Crypto2 ID46 ● JMA : TP12SZ, TPX4 ● PCF7941AT
SWIFT	1996	2005	Transponder TEXAS 4C ● ID4C ● Silca 4C ● JMA : TP07, TPX1
SWIFT	2005		Transponder PHILIPS Crypto 2 ● ID46 ● JMA : TP12SZ, TPX4 ● PCF7936AS
SX4	2006		Transponder PHILIPS Crypto ID40
VITARA	1996	2002	Transponder TEXAS 4C ● ID4C ● Silca 4C ● JMA : TP07, TPX1
VITARA	2002		Transponder PHILIPS Crypto 2 ● ID46 ● JMA : TP12SZ, TPX4 ● PCF7936AS
WAGON R	1998	2000	Transponder TEXAS 4C ● ID4C ● Silca 4C ● JMA : TP07, TPX1
WAGON R	2000		Transponder PHILIPS Crypto ID40
XL-7	2007		Transponder PHILIPS Crypto 2 ● ID46 ● JMA : TP12SZ, TPX4 ● PCF7941AT
GSF BANDIT	2007		Transponder TEXAS Crypto 4D ● JMA : TPX2
HAYABUSA	2007		Transponder TEXAS Crypto 4D ● JMA : TPX2

TOYOTA

MODELO	DESDE	HASTA	TRANSPONDER TIPO
4-RUNNER	1999	2002	Transponder TEXAS 4C > JMA : TP07 , TPX1
4-RUNNER	2003		Transponder TEXAS Crypto 4D > ID 4D67 > JMA : TP30, TPX2
ALPHARD	2005		Transponder TEXAS Crypto 4D > ID 4D67 > JMA : TP30, TPX2
ARISTO	1998		Transponder TEXAS 4C > JMA : TP07 , TPX1
AURIS	2006		Transponder TEXAS Crypto 4D > ID 4D67 > JMA : TP30, TPX2 Original Smart Key (Tokai Rika B51EA, B74EA and others)
AURIS	2007	2009	Transponder TEXAS Crypto 4D > ID 4D70 > JMA : TP30, TPX2 Original Smart Key (Tokai Rika B51EA, B74EA and others)

AURIS	2010		Transponder Texas Crypto 2 (6F) : 4D67-6F > 6F-67 or 4D70-6F > 6F-70 Original Smart Key (Tokai Rika BA7EQ, and others)
AVALON	1998	2003	Transponder TEXAS 4C > JMA : TP07 , TPX1
AVALON	2004		Transponder TEXAS Crypto 4D > ID 4D60
AVENSIS	1998	2000	Transponder TEXAS 4C > JMA : TP07 , TPX1
AVENSIS	2001	2008	Transponder TEXAS Crypto 4D > ID 4D70 > JMA : TP30, TPX2
AVENSIS	2009		Transponder Texas Crypto 2 (6F) : 4D67-6F > 6F-67 or 4D70-6F > 6F-70
AYGO	2005		Transponder TEXAS Crypto 4D > ID 4D70 > JMA : TP30, TPX2
CAMRY	1998	2004	Transponder TEXAS 4C (JMA TP07 , TPX1)
CAMRY	2003		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
CARINA	1996	2000	Transponder TEXAS 4C (JMA TP07 , TPX1)
CELICA	1996	2000	Transponder PHILIPS ID33 (JMA TP01)
CELICA	2000		Transponder TEXAS 4C (JMA TP07 , TPX1)
CELSIOR	1998		Transponder TEXAS 4C (JMA TP07 , TPX1)
COROLLA	2005		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
COROLLA VERSO	2005		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
COROLLA	1997	2004	Transponder TEXAS 4C (JMA TP07 , TPX1)
ECHO	1999		Transponder TEXAS 4C (JMA TP07 , TPX1)
ESTIMA [JI	1997		Transponder PHILIPS ID33 (JMA TP01)
FJ CRUISER	2007		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
GAIA	1999		Transponder TEXAS 4C (JMA TP07 , TPX1)
HIACE	1997		Transponder TEXAS 4C (JMA TP07 , TPX1)
HIGHLANDER	2001	2003	Transponder TEXAS 4C (JMA TP07 , TPX1)
HIGHLANDER	2004		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
HILUX	1999	2004	Transponder TEXAS 4C (JMA TP07 , TPX1)
HILUX	2005		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
IPSUM	1996		Transponder TEXAS 4C (JMA TP07 , TPX1)
LAND CRUISER 100	1996		Transponder TEXAS 4C (JMA TP07 , TPX1)
LAND CRUISER 100	2003		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
LAND CRUISER	1997	2003	Transponder TEXAS 4C (JMA TP07 , TPX1)
LAND CRUISER	2003		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
MATRIX	2005		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
MR2 (USA)	2001	2005	Transponder TEXAS 4C (JMA TP07 , TPX1)
MR2 (USA)	2001	2005	Transponder TEXAS 4C (JMA TP07 , TPX1)
MR2	1997	2007	Transponder TEXAS 4C (JMA TP07 , TPX1)
PASEO	1997		Transponder PHILIPS ID33 (JMA TP01)
PICNIC	1996		Transponder TEXAS 4C (JMA TP07 , TPX1)
PLATZ	1999		Transponder TEXAS 4C (JMA TP07 , TPX1)
PRADO	1996	2004	Transponder TEXAS 4C (JMA TP07 , TPX1)
PRADO	2005		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
PREVIA	1997	2003	Transponder PHILIPS ID33 (JMA TP01)
PREVIA	2003		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
PRIUS (USA)	2004		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
PRIUS	2002	2003	Transponder TEXAS 4C (JMA TP07 , TPX1)
PRIUS	2004		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
PROGRESS NC300	1998		Transponder TEXAS 4C (JMA TP07 , TPX1)
RAV4	1996	2004	Transponder TEXAS 4C (JMA TP07 , TPX1)
RAV4	2005		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
RAV4	2006		TEMIC Crypto 8C lub TEXAS Crypto 4D
SEQUOIA	200 I	2002	Transponder TEXAS 4C (JMA TP07 , TPX1)

SIENNA	1999	2003	Transponder TEXAS 4C (JMA TP07 , TPX1)
SIENNA	2004		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
SOLARA	2002	2003	Transponder TEXAS 4C (JMA TP07 , TPX1)
SOLARA	2002	2003	Transponder TEXAS 4C (JMA TP07 , TPX1)
SOLARA	2004		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
STARLET	1997		Transponder PHILIPS ID33 (JMA TP01)
TACOMA	2005		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
TARAGO	2003		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
TUNDRA	2005		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
YARIS (USA)	2007		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)
YARIS	1999	2005	Transponder TEXAS 4C (JMA TP07 , TPX1)
YARIS	2005		Transponder TEXAS Crypto 4D (JMA TP30 - TPX2)

VOLKSWAGEN

MODELO	DESDE	HASTA	TRANSPONDER TIPO
AMAROK	2010		Megamos Crypto 48 precoded by Component Security ("dealer key"); OEM key (transponder with remote integrated) : 7E0837202AD and similar.
BEETLE	1998	2004	Transponder MEGAMOS Crypto 48 > ID48 > JMA : TP08 > Silca : T6
BEETLE	2005		Transponder MEGAMOS Crypto VW-CAN > JMA : TP23 > Silca A1
BORA	1998	2005	Transponder MEGAMOS Crypto 48 > ID48 > JMA : TP08 > Silca : T6
CADDY	1995	1998	Transponder PHILIPS 33 > ID33 > PCF7930 > PCF7931 > JMA : TP01, TP05
CADDY	1998	2000	Transponder PHILIPS Crypto ID42 > PCF7935 precoded for VAG ID42 > W2
CADDY	2000	2003	Transponder PHILIPS Crypto ID44 > PCF7935 precoded for VAG ID44 > W3
CADDY	2004	2008	Transponder MEGAMOS Crypto VW-CAN > JMA : TP23 > Silca A1 > TA3
CADDY	2009	2011	Megamos Crypto 48 precoded by Component Security ("dealer key"); OEM key (transponder with remote integrated) : 1T0837246D and similar.
CADDY	2011		Megamos Crypto 48 precoded by Component Security ("dealer key"); OEM key (transponder with remote integrated) : 5K0837202Q and similar.
CARAVELLE	1995	1998	Transponder PHILIPS 33 > ID33 > PCF7930 > PCF7931 > JMA : TP01, TP05
CARAVELLE	1998	2000	Transponder PHILIPS Crypto ID42 > PCF7935 precoded for VAG ID42 > W2
CARAVELLE	2000	2004	Transponder PHILIPS Crypto ID44 > PCF7935 precoded > VAG ID44 > W3
CARAVELLE	2004	2009	Transponder MEGAMOS Crypto 48 > ID48 > JMA : TP08 > Silca : T6
CARAVELLE	2010		Megamos Crypto precoded by VIN / Component Security ("dealer key"); OEM Keys : 7E0837202P, 7E0837202T, 7E0837202AE and others.
CROSS GOLF	2006	2007	Transponder MEGAMOS Crypto VW-CAN > JMA : TP23 > Silca A1 > TA3
CROSS GOLF	2007		Megamos Crypto precoded by VIN / Component Security ("dealer key")
EOS	2006	2008	Transponder MEGAMOS Crypto VW-CAN > JMA : TP23 > Silca A1
EOS	2008		Megamos Crypto precoded by VIN / Component Security ("dealer key")
GOLF	1995	1998	Transponder PHILIPS 33 > ID33 > PCF7930 > PCF7931 > JMA : TP01, TP05
GOLF	1998	2004	Transponder MEGAMOS Crypto 48 > ID48 > JMA : TP08 > Silca : T6
GOLF	2004	2009	Transponder MEGAMOS Crypto 48 (VW precoded) > JMA : TP23
GOLF	2009	2012	Megamos Crypto 48 precoded by Component Security ("dealer key"); OEM key (transponder with remote integrated) : 5K0837202R and similar.
GOLF (MK7)	2013	2018	Megamos Crypto 2 - ID88 (Megamos CR2-E); OEM Key (transponder with remote integrated) : 5G6959752AD and similar. *More info about VW Golf Mk7 OEM Keys.*
INDIVIDUAL	2004		Transponder MEGAMOS Crypto VW-CAN > JMA : TP23 > Silca A1

JETTA	2000	2006	Transponder MEGAMOS Crypto 48 > ID48 > JMA : TP08 > Silca : T6
JETTA	2006	2011	Megamos Crypto 48 precoded by Component Security ("dealer key"); OEM key (transponder with remote integrated) : 1T0837246D and similar.
LT 28, LT 35	2000		Transponder TEMIC 12 > ID12 > JMA : TP04, TP05
LUPO	1998	2000	Transponder PHILIPS Crypto ID42 > PCF7935 precoded for VAG ID42 > W2
LUPO	2000		Transponder PHILIPS Crypto ID44 > PCF7935 precoded for VAG ID44 > W3
PASSAT W8	2002	2004	Transponder MEGAMOS Crypto 48 > ID48 > JMA : TP08 > Silca : T6
PASSAT	1995	1997	Transponder PHILIPS 33 > ID33 > PCF7930 > PCF7931 > JMA : TP01, TP05
PASSAT	1997	1999	Transponder MEGAMOS 13 > ID13 > Silca 13 > JMA TP05
PASSAT	1999	2005	Transponder MEGAMOS Crypto 48 > ID48 > JMA : TP08 > Silca : T6
PASSAT B6	2006	2010	OEM Keys : 3C0959752AD, 3C0959752AN, 3C0959752BD and others. Megamos Crypto precoded by VIN / Component Security ("dealer key")
PASSAT B7	2010	2014	OEM Keys : 5K0837202AK, 5K0837202F, 561837202D and others.
PASSAT B8	2014		OEM Key (transponder with remote integrated) : 3G0.959.752 and similar. *More info about VW Passat B8 OEM Keys.*
POLO	1995	1998	Transponder PHILIPS 33 > ID33 > PCF7930 > PCF7931 > JMA : TP01, TP05
POLO	1998	2000	Transponder PHILIPS Crypto ID42 > PCF7935 precoded for VAG ID42 > W2
POLO	2000	2001	Transponder PHILIPS Crypto ID44 > PCF7935 precoded for VAG ID44 > W3
POLO	2001	2005	Transponder MEGAMOS Crypto 48 > ID48 > JMA : TP08 > Silca : T6
POLO	2005		Transponder MEGAMOS Crypto VW-CAN > JMA : TP23 > Silca A1 > TA3
SHARAN	1995	1998	Transponder PHILIPS 33 > ID33 > PCF7930 > PCF7931 > JMA : TP01, TP05
SHARAN	1998	2000	Transponder PHILIPS Crypto ID42 > PCF7935 precoded for VAG ID42 > W2
SHARAN	2000	2005	Transponder PHILIPS Crypto ID44 > PCF7935 precoded for VAG ID44 > W3
SHARAN	2001	2006	Transponder MEGAMOS Crypto 48 > ID48 > JMA : TP08 > Silca : T6
SHARAN	2007		Transponder MEGAMOS Crypto VW-CAN > JMA : TP23 > Silca A1
TIGUAN	2007		Megamos Crypto precoded by VIN / Component Security ("dealer key")
TOUAREG	2003	2009	Transponder PHILIPS Crypto2 > ID46 > Hitag2 > PCF7936
TOUAREG (7P)	2010		Original key with PCF7945AC HitagExt-VAG transponder, precoded by CS; 7P6959754L, 7P6959754AB, 7P6959754N and similar. *More info about Touareg 7P keys.*
TOURAN	2003	2009	Transponder MEGAMOS Crypto 48 (VW precoded) > JMA : TP23
TOURAN	2010	2015	Megamos Crypto 48 precoded by Component Security ("dealer key"); OEM key (transponder with remote integrated) : 5K0837202AF and similar.
TOURAN (MK2)	2015	2018	Megamos Crypto 2 - ID88 (also called Megamos CR2-E); OEM Key (transponder with remote integrated) : 5G6959752Q and similar. *More info about VW Touran MK2 OEM Keys.*
TRANSPORTER	1995	1998	Transponder PHILIPS 33 > ID33 > PCF7930 > PCF7931 > JMA : TP01, TP05
TRANSPORTER	1998	2000	Transponder PHILIPS Crypto ID42 > PCF7935 precoded for VAG ID42 > W2
TRANSPORTER	2000	2004	Transponder PHILIPS Crypto ID44 > PCF7935 precoded for VAG ID44 > W3
TRANSPORTER	2004	2009	Transponder MEGAMOS Crypto 48 - Magic 2 > ID48 > JMA : TP08
TRANSPORTER	2010		Megamos Crypto precoded by VIN / Component Security ("dealer key"); OEM Keys : 7E0837202P, 7E0837202T, 7E0837202T, 7E0837202AE and others.
MULTIVAN	1995	1998	Transponder PHILIPS 33 > ID33 > PCF7930 > PCF7931 > JMA : TP01, TP05
MULTIVAN	1998	2000	Transponder PHILIPS Crypto ID42 > PCF7935 precoded for VAG ID42 > W2
MULTIVAN	2000	2004	Transponder PHILIPS Crypto ID44 > PCF7935 precoded for VAG ID44 > W3
MULTIVAN	2004	2009	Transponder MEGAMOS Crypto 48 > ID48 > JMA : TP08 > Silca : T6
MULTIVAN	2010		Megamos Crypto precoded by VIN / Component Security ("dealer key"); OEM Keys : 7E0837202P, 7E0837202T, 7E0837202AE and others.
VENTO	1995	1998	Transponder PHILIPS 33 > ID33 > PCF7930 > PCF7931 > JMA : TP01, TP05

VOLVO

MODELO	DESDE	HASTA	TRANSPONDER TIPO
850	1996	1997	Transponder PHILIPS ID33 > JMA : TP01, TP05 > Silca : T1
940	1996	1998	Transponder PHILIPS ID33 > JMA : TP01, TP05 > Silca : T1
960	1996	1998	Transponder PHILIPS ID33 > JMA : TP01, TP05 > Silca : T1
C70	1997	1998	Transponder PHILIPS ID33 > JMA : TP01, TP05 > Silca : T1
C70	1999	2006	Transponder PHILIPS Crypto > PCF7935 > Silca T15 > JMA TP14
POLAR	1996		Transponder PHILIPS ID33 > JMA : TP01, TP05 > Silca : T1
S40	1996	2004	Transponder PHILIPS ID33 or PHILIPS Crypto > PCF7935 > Silca T15 > JMA TP14
S40	2004		Transponder TEXAS Crypto 4D
S60	2000		Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08 > Silca T6
S70	1997	1998	Transponder PHILIPS ID33 > JMA : TP01, TP05 > Silca : T1
S70	1998		Transponder PHILIPS Crypto > PCF7935 > Silca T15 > JMA TP14
S80	1999	2006	Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08 > Silca T6 or PHILIPS Crypto
V40	1996	1998	Transponder PHILIPS ID33 > JMA : TP01, TP05 > Silca : T1
V40	1998	2004	Transponder PHILIPS Crypto > PCF7935 > Silca T15 > JMA TP14
V50	2004	2008	Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08 > Silca T6
V70	1997	1998	Transponder PHILIPS ID33 > JMA : TP01, TP05 > Silca : T1
V70	1998	2000	Transponder PHILIPS Crypto > PCF7935 > Silca T15 > JMA TP14
V70	2000	2002	Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08 > Silca T6
XC70	2003	2007	Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08 > Silca T6
XC90	2003		Transponder MEGAMOS Crypto 48 > ID48 > JMA TP08 > Silca T6
SX12	2007		Transponder PHILIPS Crypto > PCF7935 > Silca T15 > JMA TP14
FH12	1998		Transponder PHILIPS Crypto > PCF7935 > Silca T15 > JMA TP14

YAMAHA

MODELO	DESDE	HASTA	TRANSPONDER TIPO
YZF R6	2003		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
YZF R1	2005		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
YVS A DRAG STAR	2003		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
YP 400	2004		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
XVS 1100A D. STAR	2004		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
XVS 650A D. STAR	2004		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
XTX	2004		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
XTR	2004		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
XT 660Z TENERE	2008		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2

XT 660R	2004		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
XP 500	2004		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
X-MAX 250	2005	2009	Transponder TEMIC 12 - JMA : TP04 or Megamos 13 - ID13, JMA : TP05
X-MAX 250	2009		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
X-MAX 125	2006		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
XJR 1300	2004		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
T-MAX 500	2005		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
TDM 900	2004		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
TDM 600	2005		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
NEOS	1998		Transponder Megamos 13 > ID13 > JMA : TP05
MT-03	2006		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
MT-01	2005		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
MAJESTY 400	2005		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
FZS 1000 FAZER	2005		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
FZ6	2004		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
FZ1	2006		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
FJR 1300	2005		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
BT 1100 BULLDOG	2005		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
AEROX	1998		Transponder Megamos 13 > ID13 > JMA : TP05
Prad 1000S	2004		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2
FJR 1300	2005		Transponder Texas Crypto TIRIS 4D > ID69 (4D-69) > JMA : TP31, TPX2

OEM= Original Equipment Manufacturer= Fabricante de Equipos Originales.