JMA®
ALEJANDRO ALTUNA S.A.

2014

TRANSPONDER

C.11

SUMARIO
CONTENTS

A1-A17 **JMA, LA LLAVE DE LA EXCELENCIA**
JMA, BIKAINTASUNAREN GILTZA
JMA, THE KEY TO EXCELLENCE
JMA, LA CLÉ DE L'EXCELLENCE
JMA, DER SCHLÜSSEL ZUR EXZELLENZ

A5 **JMA es Compromiso**
JMA Konpromisoa da
JMA is Commitment
JMA, l'engagement
JMA bedeutet Verpflichtung

A6-A15 **Tecnología Transponder**
Transponder Teknologia
Transponder Technology
Technologie Transpondeur
Transponder -Technologie

A17 **Símbolos**
Ikurrak
Symbols
Symboles
Symbole

A18-A19 **ÍNDICES**
AURKIBIDEAK
CONTENTS
TABLES DES MATIÈRES
INHALT

A18 **Índice de Marcas**
Marken Aurkibidea
Brand Index
Index Marque
Hauptmarke

A19 **Índice General**
Aurkibide Orokorra
General Index
Index Generale
Gesamtverzeichnis

B1-B73 **GUÍA DE MARCAS**
MARKEN GIDA
MAIN GUIDE
GUIDE DES MARQUES
MARKENINDEX

B1-B61 **Automóvil-Camioneta**
Automobila-Kamioneta
Car-Pick up
Voiture-Camionnette
Auto-Kleintransporter

B63-B65 **Camión**
Kamioia
Trucks
Camion
Lkw

B67-B73 **Motocicleta**
Motozikleta
Motorcycle
Motocyclette
Motorrad

1-18 **TIPOS DE LLAVES**
GILTZA MOTAK
TYPES OF KEYS
TYPES DE CLÉS
SCHLÜSSELTYPEN

JMA ES COMPROMISO
JMA IS COMMITMENT

NUESTRO ÉXITO ESTÁ BASADO EN EL COMPROMISO DE LAS PERSONAS

Alejandro Altuna S.A. es la sociedad matriz e impulsora de Altuna Group. Fabrica todo tipo de llaves para cerradura así como máquinas duplicadoras. Sus productos van destinados al mercado OEM y a la reposición, en este caso con la marca JMA.

Fundada por el Sr. Alejandro Altuna en 1942 arrancó su actividad en Mondragón. Posteriormente, la estrategia de apertura de mercados exteriores apoyada en la internacionalización y siempre basada en un enfoque innovador de los procesos industriales, ha convertido a ALTUNA GROUP en el primer productor de llaves europeo y referente mundial en este campo.

Actualmente, 14 compañías en 4 continentes trabajan conjuntamente para el desarrollo y potenciación de la fuerza de nuestra marca JMA, conocida en más de 100 países en todo el mundo.

JMA integra equipos de personas comprometidas y motivadas por un proyecto común que nos ha permitido ser el mayor fabricante de llaves de Europa.

OUR SUCCESS IS BASED ON OUR PEOPLE'S COMMITMENT

Alejandro Altuna S.A. is the parent company and driving force behind the Altuna Group. It manufactures all types of lock-keys and key-cutting machines. Its products are for the OEM and replacement markets, in the latter case with the JMA brand.

Set up by Alejandro Altuna in 1942, it started the production in Mondragón (Spain). Later, the strategy of opening up to foreign markets backed by globalisation and always based on an innovative attitude towards industrial processes, turned the ALTUNA GROUP into the largest producer of keys in Europe and a benchmark worldwide in the field.

Currently 14 companies in four continents work together to develop the strength of our JMA brand, well known in more than 100 countries all over the world.

This successful trail that leaded us to be the biggest key producer in Europe is based in our people's commitment to be:

LIDER EN TECNOLOGÍA:
Una apuesta sólida por la calidad y la innovación basada en la automatización y garantía de procesos y soportada por una vocación inversora a largo plazo.

LIDER EN CALIDAD:
Nuestra política de calidad se basa en la prevención y planificación, mejora continua, satisfacción del cliente y participación de las personas. Además de la Certificación en Calidad de acuerdo a la ISO 9001, Alejandro Altuna S.A. acoge Sistemas de Gestión de la Calidad homologados por las empresas líderes del sector de automoción y residencial.

LIDER EN EL COMPROMISO POR EL MEDIO AMBIENTE:
En Alejandro Altuna S.A. las buenas prácticas medioambientales son la norma y no la excepción. Nuestro equipo forma parte de un proyecto de empresa respetuoso con el medioambiente y que colabora con el desarrollo sostenible de nuestro entorno. Alejandro Altuna S.A. fue el primer fabricante mundial de llaves en conseguir en 2000 el certificado ISO 14001 para su Sistema de Gestión.

LIDER EN SERVICIO:
La realidad de una empresa se demuestra en su capacidad por responder con la máxima celeridad y eficacia a las necesidades y exigencias de los clientes. Se encuentren donde se encuentren. Además, gracias a su amplia red de filiales y empresas distribuidoras repartidas por todo el mundo, le permite llegar a cualquier cliente, se cual sea su ubicación.

THE LEADER IN TECHNOLOGY,
looking for the latest developments to improve the production processes together with a strong investment policy in all our plants to ensure the company's competitiveness and long-term future.

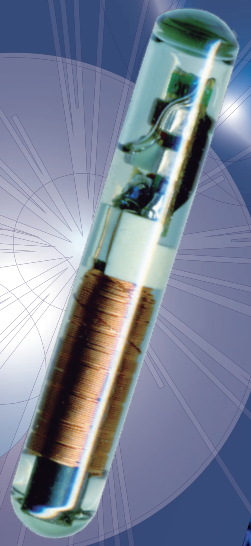
THE LEADER IN QUALITY:
Our quality policy is based on prevention and planning, continuous improvement, customer satisfaction and people participation. In addition to Quality Certification to ISO 9001, Alejandro Altuna S.A. operates Quality Management Systems approved by the leading companies in the automotive and residential sectors.

THE LEADER IN THE COMMITMENT TO THE ENVIRONMENT:
At Alejandro Altuna S.A. best environmental practice is the norm and not the exception. Our team is part of a business project that respects the environment and contributes to the sustainable development of our community. Alejandro Altuna S.A. was the first key manufacturer in the world to achieve ISO 14001 certification for its management system in 2000.

THE LEADER IN SERVICE,
The efficiency of a company is shown in its capacity to respond with the maximum speed and effectiveness to the needs and requirements of its customers, wherever they are based. Moreover, with it's extensive network of associate and distribution companies located throughout the world, the company can reach any customer, wherever based.

JMA®
ALEJANDRO ALTUNA S.A.

TPX5
LEADING THE WAY



NUEVOS/NEW
TRANSPONDERS
CUTTING EDGE
TRANSPONDER TECNHOLOGY

TPM1
TRUE INNOVATION

TPX1+TPX2+TPX4
Integración en un sólo transponder TEXAS® FIJO, TEXAS® CRYPTO y PHILIPS® CRYPTO

Integrate cloning of TEXAS® FIXED, TEXAS® CRYPTED and PHILIPS® CRYPTED technologies into one chip.

TP08 MEGAMOS ®
INTEGRAMOS LA CLONACIÓN DEL MEGAMOS ®

INTEGRATE THE CLONING OF MEGAMOS ®

TRANSPONDER ORIGINAL ORIGINAL TRANSPONDER	TRANSPONDER ORIGINAL ORIGINAL TRANSPONDER	TRANSPONDER JMA JMA TRANSPONDER
TEXAS CRYPTO	TEXAS CRYPTO	TPX2
PHILIPS	TP01	TP05
TEXAS FIXED CRYSTAL	TP02	TPX1
MEGAMOS	TP03	TP05
TEMIC	TP04	TP05
NOVA	TP05	TP05
TEXAS CRYPTO CRYSTAL	TP06	TPX2
TEXAS FIXED CERAMIC	TP07	TPX1
MEGAMOS CRYPTO CRYSTAL	TP08	TP08
MEGAMOS CRYPTO CRYSTAL	TP08	TPM1
PHILIPS CRYPTO	TP09	TP05
PHILIPS CRYPTO 1st Generation	TP10	TPH1
PHILIPS CRYPTO 2nd Generation	TP12	TPX4
PHILIPS CRYPTO 2nd Generation	TP12CH	TPX4
PHILIPS CRYPTO 2nd Generation	TP12GM	TPX4
PHILIPS CRYPTO 2nd Generation	TP12HN	TPX4
PHILIPS CRYPTO 2nd Generation	TP12MT	TPX4
PHILIPS CRYPTO 2nd Generation	TP12NS	TPX4
PHILIPS CRYPTO 2nd Generation	TP12RN	TPX4
PHILIPS CRYPTO 2nd Generation	TP12SZ	TPX4
PHILIPS CRYPTO 1st Generation	TP13	TPH1

TRANSPONDER ORIGINAL ORIGINAL TRANSPONDER	TRANSPONDER ORIGINAL ORIGINAL TRANSPONDER	TRANSPONDER JMA JMA TRANSPONDER
PHILIPS CRYPTO 1st Generation	TP14	TPH1
PHILIPS CRYPTO 1st Generation	TP16	TPH1
TEMIC CRYPTO	TP17	TP17
TEXAS CRYPTO CERAMIC	TP19	TPX2
TEXAS CRYPTO	TP20	TPX2
TEXAS CRYPTO	TP21	TPX2
MEGAMOS CRYPTO	TP22	TP22
MEGAMOS CRYPTO	TP23	TP23
MEGAMOS CRYPTO	TP24	TP24
MEGAMOS CRYPTO	TP25	TP25
TEXAS CRYPTO	TP26	TPX2
TEXAS CRYPTO	TP27	TPX2
TEXAS CRYPTO	TP28	TPX2
TEXAS CRYPTO	TP29	TPX2
TEXAS CRYPTO	TP30	TPX2
TEXAS CRYPTO	TP31	TPX2
SOKYMAT CRYPTO	TP32	TP32
TEXAS CRYPTO 2nd Generation	TP33	TP33
TEXAS CRYPTO 2nd Generation	TP34	TP34
TEXAS CRYPTO	TP35	TPX2

TECNOLOGÍA TRANSPONDER
TRANSPONDER TECHNOLOGY

LA TECNOLOGÍA
MÁS AVANZADA INTEGRADA

TRS-5000 EVO

THE MOST ADVANCED, INTEGRATED TECHNOLOGY

La TRS-5000 EVO *clona* ***un transponder sobre otro transponder en el 85%*** *de los vehículos del mercado.*

La forma ***más sencilla*** *de clonar en* ***dos pasos,*** *la mayoría de los vehículos del mercado.*

TRS-5000 EVO *clones* ***a transponder over another transponder in 85%*** *of the vehicles on the market.*

The simplest way *of cloning, within* ***two easy stages****, majority of the vehicles on the market.*

1 READ & 2 COPY

THE **SIMPLEST CLONING** SOLUTION

JMA® ALEJANDRO ALTUNA S.A.

SECUENCIA DE COPIA
COPY SEQUENCE

1

IDENTIFICACIÓN
Identificación de la llave original y preparación del TPX4/TPX5.

KEY IDENTIFICATION
Identify the original key and prepare the TPX4/TPX5

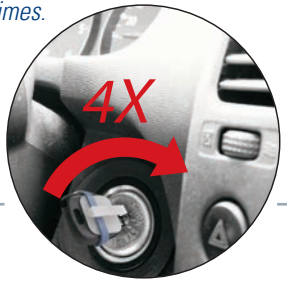
LLAVE ORIGINAL
ORIGINAL KEY

2

CONTACTO
Ir al vehículo, introducir la llave original con el TPX4/TPX5 y girar el contacto 4 veces.

DATA TRANSFER
Go to the vehicle, insert the original key with the TPX4/TPX5 and turn the ignition 4 times.

LLAVE ORIGINAL
ORIGINAL KEY



3

DESCARGA
Descargar a la TRS la información recogida del vehículo con el TPX4/TPX5.

CHECKING
Download the information collected from the vehicle with the TPX4/TPX5 to the TRS.

JMA TPX4

TRS-5000 EVO

THE **SIMPLEST CLONING** SOLUTION

4

LECTURA
Lectura y búsqueda de la llave original.

READING
Read and Search for the original key.

LLAVE ORIGINAL
ORIGINAL KEY

5

COPIA
Copia de la información definitiva en la llave del TPX4/TPX5.

CLONING
Copy the final information onto the original TPX4/TPX5 key.

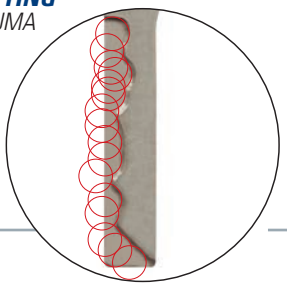
JMA TP00

6

DUPLICADO
Duplicado de la llave TP00 de JMA.

KEY CUTTING
Copy the JMA TP00 key.

JMA TP00



REFERENCIAS LLAVES
KEY RANGE

TPH1

DAT-6.P2

MARCA - TRADE MARK	MODELO - MODEL
INFINITI (NISSAN)	I30
NISSAN	MAXIMA
	MICRA
	MICRA VAN
	NX ALMERA
	TERRANO 3000D
	TERRANO II
NISSAN (JAPON)	MICRA MARCH

DAT-6.P4

MARCA - TRADE MARK	MODELO - MODEL
INFINITI (NISSAN)	I30

DAT-15.P2

MARCA - TRADE MARK	MODELO - MODEL
NISSAN	PATROL
	PRIMERA
	PULSAR
NISSAN (JAPON)	X-TRAIL

HU-DH.P3

MARCA - TRADE MARK	MODELO - MODEL
VOLVO	SX 12

HU-HAA.P1

MARCA - TRADE MARK	MODELO - MODEL
FORD	GALAXY
SEAT	ALHAMBRA
	AROSA
	CORDOBA
	IBIZA
	INCA
	VARIO
VOLKSWAGEN	GOLF CABRIO
	LUPO
	POLO
	SHARAN
	TRANSPORTER
VOLKSWAGEN (USA)	CABRIO
	EURO VAN

HU-HAA.TLN

MARCA - TRADE MARK	MODELO - MODEL
SEAT	ALHAMBRA
VOLKSWAGEN	POLO
VOLKSWAGEN	SHARAN

HU-HAA.TLV

MARCA - TRADE MARK	MODELO - MODEL
SEAT	ALHAMBRA
VOLKSWAGEN	POLO
VOLKSWAGEN	SHARAN

NE-36.P2

MARCA - TRADE MARK	MODELO - MODEL
PEUGEOT	206

NE-51.P2

MARCA - TRADE MARK	MODELO - MODEL
PEUGEOT	406

TPH1

VO-2.P

MARCA - TRADE MARK	MODELO - MODEL
VOLKSWAGEN	CADDY

VO-2L.P

MARCA - TRADE MARK	MODELO - MODEL
VOLKSWAGEN	TRANSPORTER

TPM1

DAE-3D.P1

MARCA - TRADE MARK	MODELO - MODEL
CHEVROLET (KR)	AVEO
	KALOS
	LACETTI
	NUBIRA
	TACUMA

DAE-4.P1

MARCA - TRADE MARK	MODELO - MODEL
CHEVROLET (KR)	LEGANZA

DAE-4D.P1

MARCA - TRADE MARK	MODELO - MODEL
PONTIAC	G3

DAE-6.P

MARCA - TRADE MARK	MODELO - MODEL
CHEVROLET (KR)	MATIZ
	NUBIRA

KI-2D.P

MARCA - TRADE MARK	MODELO - MODEL
KIA	SPORTAGE

TPX1 - TPX5

DAI-1.P1

MARCA - TRADE MARK	MODELO - MODEL
DAIHATSU	CHARADE
	COPEN
	CUORE
	FEROZA
	SIRION
	TERIOS
	YRV

DAI-3.P1

MARCA - TRADE MARK	MODELO - MODEL
DAIHATSU	CUORE
	MOVE

DAT-6.P2

MARCA - TRADE MARK	MODELO - MODEL
NISSAN	NX ALMERA

DAT-15.P4

MARCA - TRADE MARK	MODELO - MODEL
INFINITI (NISSAN)	Q45

FO-6.P

TPX1 - TPX5

MARCA - TRADE MARK	MODELO - MODEL
FORD	COUGAR
	COURIER KOMBI
	ESCORT
	FIESTA
	KA
	MONDEO
	PUMA
	SCORPIO
	TRANSIT
FORD (AUSTRALIA)	121
FORD (SUDAFRIKA)	COURIER
	ESCORT
	KA
MAZDA	121

FO-16.P

MARCA - TRADE MARK	MODELO - MODEL
FORD (USA)	CONTOUR V6
	FORD GT
MERCURY	COUGAR
	MYSTIQUE V6LS
PANOZ	AIV ROADSTER

FO-15D.P

MARCA - TRADE MARK	MODELO - MODEL
FORD (AUSTRALIA)	B-SERIES
	EXPLORER
	TAURUS LX/SHO
FORD (SUDAFRIKA)	EXPLORER
	F-100
	RANGER
FORD (USA)	CROWN VICTORIA
	EXCURSION
	EXPEDITION
	EXPLORER
	EXPLORER SPORT TRAC
	F-150
	F-250
	GT
	LTD
	MUSTANG
	RANGER V6
	TAURUS LX
	WINDSTAR
LINCOLN	BLACKWOOD
	CONTINENTAL
	NAVIGATOR
	TOWN CAR
MAZDA	B-SERIES P/U
	PICKUPS 3000
	PICKUPS 4000
MAZDA (USA)	B-SERIES P/U
MERCURY	GRAND MARQUIS
	MOUNTAINEER
	SABLE
PANOZ	AIV ROADSTER
PANOZ	ESPERANTE

HY-4.P1

MARCA - TRADE MARK	MODELO - MODEL
HYUNDAI	COUPE
	GALLOPER
	H-1
	INNOVATION
	LANTRA
	SANTAMO
	SCOUPE

HY-5.P1

MARCA - TRADE MARK	MODELO - MODEL
HYUNDAI	ACCENT
	ATOS
	ATOS PRIME
	EXCEL
	PONY
	VERNA
	SCOUPE

HY-6D.P1

MARCA - TRADE MARK	MODELO - MODEL
HYUNDAI	SONATA
	SONICA

HY-9.P1

MARCA - TRADE MARK	MODELO - MODEL
HYUNDAI	STAREX

MIT-8D.P1

MARCA - TRADE MARK	MODELO - MODEL
MITSUBISHI	COLT
	LANCER
	MIRAGE

MIT-8D.P2

MARCA - TRADE MARK	MODELO - MODEL
MITSUBISHI	COLT
	LANCER
	MIRAGE

MIT-12.P

MARCA - TRADE MARK	MODELO - MODEL
MITSUBISHI	ECLIPSE
	EXPRESS
	FOCUS
	GALANT
	MONTERO
	NIMBUS
	PAJERO
	SHOGUN
	SPACE GEAR
	SPACE RUNNER
	SPACE WAGON

PRO-1.P

MARCA - TRADE MARK	MODELO - MODEL
PROTON	415
	416

SUZU-8.P1

MARCA - TRADE MARK	MODELO - MODEL
SUZUKI	ALTO
	BALENO
	GRAND VITARA
	JIMNY
	SWIFT
	VITARA
	WAGON R
SUZUKI (JAPON)	ESCUDO

SUZU-10.P1

MARCA - TRADE MARK	MODELO - MODEL
SUBARU	JUSTY
SUZUKI	ALTO
	BALENO
	GRAND VITARA
	SWIFT
	VITARA
SUZUKI (JAPON)	ESCUDO

TOYO-15.P

MARCA - TRADE MARK	MODELO - MODEL
TOYOTA	4 RUNNER
	AVALON
	AVENSIS VERSO
	CAMRY
	CELICA
	CENTURY
	COLORADA
	COROLLA
	ECHO VERSO
	HIACE
	HIGHLANDER
	HILUX
	LANDCRUISER
	LANDCRUISER 90
	LANDCRUISER 100
	PICNIC
	PRADO
	PREVIA
	PRIUS
	RAV 4
	SEQUOIA
	SIENNA
	SOLARA
TOYOTA (JAPON)	CALDINA
	ESTIMA
	GAIA
	IPSUM
	KLUGER
	LANDCRUISER PRADO
	MARK 2
	PRONARD
	VEROSSA
TOYOTA (USA)	4 RUNNER
	AVALON XL/XLS
	CAMRY
	HIGHLANDER
	LANDCRUISER
	PRIUS
	RAV 4
	SEQUOIA
	SIENNA VAN
	SOLARA

TOYO-17.P

MARCA - TRADE MARK	MODELO - MODEL
TOYOTA	COROLLA

JMA®
ALEJANDRO ALTUNA S.A.

TPX1 - TPX5

TOYO-18.P

MARCA - TRADE MARK	MODELO - MODEL
LEXUS (TOYOTA)	ES300
	LS400
	LS430
	LX450
	LX470
	SC300
	SC400
	SC430
LEXUS (TOYOTA) (JAPON)	CELSIOR
	LANDCRUISER
	ES300
	LS400
	LX470
	SC300
	SC400
TOYOTA	CELSIOR
	LANDCRUISER 100
TOYOTA (JAPON)	CELSIOR

TOYO-19.P

MARCA - TRADE MARK	MODELO - MODEL
TOYOTA	AVENSIS
	CARINA
	YARIS

TOYO-20D.P

MARCA - TRADE MARK	MODELO - MODEL
TOYOTA	ECHO
	MR2
	YARIS
TOYOTA (JAPON)	PLAZ
TOYOTA (USA)	MR2 SPIDER

TOYO-20D.P

MARCA - TRADE MARK	MODELO - MODEL
TOYOTA	ECHO
	MR2
	YARIS
TOYOTA (JAPON)	PLAZ
TOYOTA (USA)	MR2 SPIDER

TOYO-30.P

MARCA - TRADE MARK	MODELO - MODEL
LEXUS (TOYOTA)	ES300
	GS SERIES
	GS300
	GS400
	GS430
	IS200
	IS300
	LS
	LS200
	LS400
	LS430
	LX
	RX300
LEXUS (TOYOTA) (JAPON)	ALTEZZA
	CELSIOR
	GS300
	GS400
LEXUS (TOYOTA) (USA)	ES300
	GS300
	GS400
	GS430
	IS300
	LS400
	LS430
	LX470
	RX300
TOYOTA	CELSIOR
	LANDCRUISER 100
TOYOTA (JAPON)	ARISTO
	BREVIS
	CELSIOR
	CROWN
	LANDCRUISER PRADO
	ORIGIN
	PROGRESS NC300
	WINDOM

TOYO-36.P

MARCA - TRADE MARK	MODELO - MODEL
LEXUS (TOYOTA)	ES300
	GS SERIES
	IS200
	IS300
	LS
	LS200
	LS400
	LS430
	LX
	RX300
LEXUS (TOYOTA) (JAPON)	ALTEZZA
	GS300
	GS400
TOYOTA	CELSIOR

TPX2- TPX5

CHR-15.P

MARCA - TRADE MARK	MODELO - MODEL
CHRYSLER	300M
	CIRRUS SEDAN
	CONCORDE
	INTREPID (CANADA)
	LHS
	NEW YORKER
	PT CRUISER
	SEBRING 4 DOOR
	SEBRING CONVERTIBLE
	TOWN & COUNTRY
DODGE	CARAVAN
	DAKOTA
	DURANGO
	INTREPID
	NEON
	RAM 1500 P/U
	STRATUS (CANADA)
	STRATUS 4 DOOR
EAGLE	VISION
JEEP	CHEROKEE
	G.CHEROKEE

TPX2 - TPX5

	LIBERTY
	WRANGLER
PLYMOUTH	BREEZE
	NEON
	VOYAGER

CHR-19.P

MARCA - TRADE MARK	MODELO - MODEL
CHRYSLER	SEBRING 2 DOOR HT
DODGE	STRATUS 2 DOOR

CIT-1.P

MARCA - TRADE MARK	MODELO - MODEL
CITROEN	C1
PEUGEOT	107
TOYOTA	AYGO

DAE-3D.P1

MARCA - TRADE MARK	MODELO - MODEL
CHEVROLET (KR)	LACETTI
	NUBIRA SW

DAE-4.P1

MARCA - TRADE MARK	MODELO - MODEL
CHEVROLET (KR)	EPICA
	EVANDA
FORD	LDV

DAI-1.P1

MARCA - TRADE MARK	MODELO - MODEL
DAIHATSU	CUORE
	MATERIA
	SIRION
	TERIOS
	TREVIS

DAT-6.P2

MARCA - TRADE MARK	MODELO - MODEL
NISSAN	ATLEON
	CAB STAR
	MAXIMA
	MICRA
	MICRA VAN
	SERENA
	TERRANO II
	VANETTE CARGO
NISSAN (JAPON)	MICRA MARCH

DAT-15.P2

MARCA - TRADE MARK	MODELO - MODEL
NISSAN	ALMERA
	ALMERA TINO
	ALTIMA
	ARMADA
	FRONTIER P/UP
	MURANO
	NAVARA
	PATHFINDER
	PATROL GR
	PRIMERA
	PULSAR
	SENTRA
	STANZA
	X-TERRA
	X-TRAIL
NISSAN (JAPON)	X-TRAIL
SUBARU (USA)	FORESTER
	FORESTER XT
	IMPREZA

DAT-15.P3

MARCA - TRADE MARK	MODELO - MODEL
NISSAN (USA)	FRONTIER

DAT-15.P4

MARCA - TRADE MARK	MODELO - MODEL
INFINITI (NISSAN)	G20
	I30
	I35
	Q45
	QX4
NISSAN	350 Z
NISSAN (USA)	ALTIMA
	MAXIMA
	PATHFINDER
	SENTRA

FI-16.P

MARCA - TRADE MARK	MODELO - MODEL
IVECO	EUROCARGO
	STRALIS

FO-6.P

MARCA - TRADE MARK	MODELO - MODEL
FORD	CONNECT
	FIESTA
	FOCUS
	FUSION
	KA
	MONDEO
	TOURNEO
	TRANSIT
FORD (AUSTRALIA)	FALCON BA
	TERRITORY
FORD (MERCOSUR)	FOCUS
	KA
	MONDEO
FORD (SUDAFRIKA)	MONDEO
JAGUAR	S-TYPE
	XJ
	X-TYPE

FO-15D.P

MARCA - TRADE MARK	MODELO - MODEL
FORD (AUSTRALIA)	ESCAPE
	EXPLORER
	FOCUS
	TAURUS
	TAURUS LX/SHO
	TRIBUTE
FORD (MERCOSUR)	RANGER
FORD (SUDAFRIKA)	EXPLORER
	RANGER
FORD (USA)	ESCAPE
	FOCUS
	THUNDERBIRD
LINCOLN	LS
MAZDA	B-SERIES P/U
	TRIBUTE
MAZDA (USA)	TRIBUTE

FO-24.P

MARCA - TRADE MARK	MODELO - MODEL
FORD	FIESTA
	FOCUS
	FOCUS C-MAX
	GALAXY
	KUGA
	MONDEO
	S-MAX
FORD (AUSTRALIA)	FALCON BF
	FALCON FG
	TERRITORY
FORD (MERCOSUR)	MONDEO
FORD (SUDAFRIKA)	MONDEO

FO-30D.P

MARCA - TRADE MARK	MODELO - MODEL
FORD (USA)	CROWN VICTORIA
	EDGE
	ESCAPE
	E-SERIES
	EXPEDITION
	EXPLORER
	EXPLORER SPORT TRAC
	F-150
	F-250
	F-350/450/550
	FIVE HUNDRED
	FLEX
	FOCUS
	FREESTAR
	FREESTYLE
	FUSION
	MUSTANG
	RANGER
	TAURUS
	THUNDERBIRD
	WINDSTAR
LINCOLN	AVIATOR
	LS
	MARK LT
	MKS
	MKX
	MKZ
	NAVIGATOR
	TOWN CAR
	ZEPHYR
MAZDA	PICKUPS 3000
	PICKUPS 4000
MAZDA (USA)	B-SERIES P/U
	TRIBUTE
MERCURY	GRAND MARQUIS
	MARAUDER
	MARINER
	MILAN
	MONTEGO
	MONTEREY
	MOUNTAINEER
	SABLE

REFERENCIAS LLAVES
KEY RANGE

TPX2 - TPX5

PANOZ	ESPERANTE

FO-TX.P

MARCA - TRADE MARK	MODELO - MODEL
FORD (MERCOSUR)	ECO SPORT
	FIESTA
	FIESTA MAX
	FOCUS C-MAX
FORD (SUDAFRIKA)	ECO SPORT
	FIESTA
	FIESTA MAX
	FOCUS
	FOCUS C-MAX

HU-2.P1

MARCA - TRADE MARK	MODELO - MODEL
SCANIA	164
SCANIA	R-SERIES

HY-4.P1

MARCA - TRADE MARK	MODELO - MODEL
HYUNDAI	ELANTRA

HY-6D.P1

MARCA - TRADE MARK	MODELO - MODEL
HYUNDAI	GRANDEUR XG (AUS)
	SANTAFE
	SONATA
	SONICA
	XG 25/XG30
HYUNDAI (USA)	XG 300 (CANADA)
	XG 350 (CANADA)
KIA (USA)	SORENTO (CANADA)
	SPECTRA (CANADA)

HY-11D.P1

MARCA - TRADE MARK	MODELO - MODEL
KIA (USA)	SEDONA (CANADA)

JAU-2.P

MARCA - TRADE MARK	MODELO - MODEL
JAGUAR	S-TYPE
JAGUAR (USA)	S-TYPE
	XJ8
	XJR
	X-TYPE

KAW-9.P1

MARCA - TRADE MARK	MODELO - MODEL
KAWASAKI	NINJA 650
	NINJA 1000
	NINJA ZX 6R
	NINJA ZX 10R
	NINJA ZX 12R
	NINJA ZX 14
	NINJA ZX 14R
	Z 750S
	Z 1000
	ZZR 1200
	ZZR 1400

KI-2D.P

MARCA - TRADE MARK	MODELO - MODEL
KIA	CARENS
	CARNIVAL
	CLARENCE
	JOICE
	RIO
	RONDO
	SEDONA
	SEPHIA
	SHUMA
	SPORTAGE

KI-7.P

MARCA - TRADE MARK	MODELO - MODEL
KIA	AMANTI
	OPIRUS

KI-9.P

MARCA - TRADE MARK	MODELO - MODEL
KIA (USA)	AMANTI

MAZ-11D.P2

MARCA - TRADE MARK	MODELO - MODEL
MAZDA	CX-7
	CX-9
	MAZDA 2
	MAZDA 3
	MAZDA 5
	MAZDA 6
	MX 5
	RX 8
MAZDA (JAPON)	DEMIO
MAZDA (USA)	2
	3
	5
	6
	CX-5
	CX-7
	CX-9
	MIATA
	RX 8

MIT-8D.P1

MARCA - TRADE MARK	MODELO - MODEL
MITSUBISHI	LANCER EVO
	OUTLANDER
	SHOGUN PININ
	LANCER EVO
	OUTLANDER
	SHOGUN PININ
MITSUBISHI (USA)	LANCER EVO

MIT-12.P

MARCA - TRADE MARK	MODELO - MODEL
MITSUBISHI	CHALLENGER
	DIAMANTE
	ECLIPSE
	GALANT
	L200
	MONTERO
	MONTERO IO
	MONTERO MINI
	MONTERO PININ
	MONTERO SPORT
	PAJERO
	PAJERO IO
	PAJERO MINI
	PAJERO PININ
	PAJERO SPORT
	SHOGUN
	SHOGUN SPORT

MIT-12.P2

MARCA - TRADE MARK	MODELO - MODEL
MITSUBISHI	CHALLENGER
	DIAMANTE
	L200
	MONTERO
	MONTERO IO
	MONTERO MINI
	MONTERO PININ
	MONTERO SPORT
	NATIVA
	OUTLANDER
	PAJERO
	PAJERO IO
	PAJERO MINI
	PAJERO PININ
	PAJERO SPORT
	SHOGUN
	SHOGUN SPORT
	SPACE STAR
	SPACE WAGON
	TRITON
MITSUBISHI (AUSTRALIA)	VERADA
MITSUBISHI (USA)	DIAMANTE
	MONTERO SPORT

MIT-18.P

MARCA - TRADE MARK	MODELO - MODEL
MITSUBISHI	ECLIPSE
	ENDEAVOR
	GALANT
	RAIDER
MITSUBISHI (USA)	ECLIPSE
	ENDEAVOR
	GALANT

NE-38.P4

MARCA - TRADE MARK	MODELO - MODEL
RENAULT	AVANTIME
	LAGUNA
	MEGANE I
	SCENIC I

OP-10.P

MARCA - TRADE MARK	MODELO - MODEL
SUBARU	G3X JUSTY

SSA-1.P1

MARCA - TRADE MARK	MODELO - MODEL
SSANGYONG	ACTYON
	KYRON
	REXTON

SUB-2.P

MARCA - TRADE MARK	MODELO - MODEL
SUBARU	B9 TRIBECA
SUBARU	FORESTER
	IMPREZA
	LEGACY
	OUTBACK
SUBARU (USA)	FORESTER
	IMPREZA
	IMPREZA WRX
	LEGACY
	OUTBACK

SUB-3.P2

MARCA - TRADE MARK	MODELO - MODEL
SUBARU	B9 TRIBECA
	BAJA
	FORESTER
	IMPREZA
	LEGACY
	LIBERTY
	OUTBACK
	WRX
SUBARU (AUS)	FORESTER
	IMPREZA
	LIBERTY
	OUTBACK
SUBARU (USA)	LEGACY / GT
	OUTBACK / GT
	TRIBECA B9

SUZU-8.P1

MARCA - TRADE MARK	MODELO - MODEL
SUZUKI	IGNIS
	JIMNY
SUZUKI (INDIA)	MARUTI VERSA
	MARUTI WAGON R
	MARUTI ZEN ESTILO

SUZU-8I.P1

MARCA - TRADE MARK	MODELO - MODEL
SUZUKI	ALTO
SUZUKI (INDIA)	MARUTI ALTO

SUZU-10.P1

MARCA - TRADE MARK	MODELO - MODEL
ISUZU	BIG HORN
	TROOPER

SUZU-14.P2

MARCA - TRADE MARK	MODELO - MODEL
SUZUKI	IGNIS
	JIMNY

SUZU-15D.P

MARCA - TRADE MARK	MODELO - MODEL
SUZUKI	GSF BANDIT
	GSR 600
	GSX 1300 HAYABUSA
	GSX-R 600
	GSX-R 750
	GSX-R1000
	V-STROM

SUZU-17.P2

MARCA - TRADE MARK	MODELO - MODEL
SUZUKI (INDIA)	MARUTI 800 CAR
	MARUTI ESTEEM
	MARUTI OMNI

TOYO-15.P

MARCA - TRADE MARK	MODELO - MODEL
PONTIAC	VIBE
SCION	TC
	XA
	XB
	XD
TOYOTA	4 RUNNER
	ALPHARD
	AURIS
	CAMRY
	COROLLA
	FJ CRUISER
	FORTUNER
	HIACE
	HIGHLANDER
	HILUX
	INNOVA KIJANG
	IQ
	LANDCRUISER
	LANDCRUISER 100
	LANDCRUISER 120
	LANDCRUISER PRADO
	MATRIX
	PICNIC
	PREVIA
	RAV 4
	REIZ
	SIENNA
	SOLARA
	T.U.V.
	TARAGO
	VIOS
	WISH
TOYOTA (AUSTRALIA)	AURION
TOYOTA (JAPON)	ALPHARD
	Bb
	COROLLA FIELDER
	COROLLA RUNX
	COROLLA SPACIO
	DYNA
	ESTIMA
	FUN CARGO
	HIMIKA
	IPSUM
	ISIS
	IST
	KLUGER
	LANDCRUISER PRADO
	MARK X
	NOAH
	OPEN DECK

JMA®
ALEJANDRO ALTUNA S.A.

TPX2 - TPX5

TOYOTA (JAPON)	PLAZ
	RAUM
	RAV 4
	REGIUSACE
	SIENTA
	TOYOACE
	VANGUARD
	VITZ
	VOXY
	WISH
TOYOTA (USA)	4 RUNNER
	AVALON XL/XLS
	CAMRY
	COROLLA
	FJ CRUISER
	HIGHLANDER
	LANDCRUISER
	MATRIX
	PRIUS
	RAV 4
	SEQUOIA
	SIENNA VAN
	SOLARA
	TACOMA
	TUNDRA
	VENZA
	YARIS

TOYO-15.P2

MARCA - TRADE MARK	MODELO - MODEL
SUZUKI	LIANA

TOYO-19.P

MARCA - TRADE MARK	MODELO - MODEL
DAIHATSU	CHARADE
TOYOTA	AURIS (EU)
	AVENSIS
	COROLLA
	YARIS
TOYOTA (SUDAFRIKA)	COROLLA

TOYO-30.P

MARCA - TRADE MARK	MODELO - MODEL
LEXUS (TOYOTA)	ES330
	ES350
	GS300
	GS350
	GS430
	GX470
	IS250
	IS350
	LS430
	LX470
	RX330
	RX350
	RX400H
	RX450H
	SC430
TOYOTA (AUSTRALIA)	LANDCRUISER 100

TOYO-36.P

MARCA - TRADE MARK	MODELO - MODEL
LEXUS (TOYOTA)	ES330
	ES350
	GX470
	IS250
	IS350
	LS430
	LX470
	RX330
	RX350
	RX400H
	RX450H
	SC430
LEXUS (TOYOTA) (USA)	ES330
	GX470
	LS430
	LX470
	RX330
	RX350
	RX400H
	SC430

YAMA-26D.P2

MARCA - TRADE MARK	MODELO - MODEL
YAMAHA	BT 1100 BULLDOG
	FJR 1300
	FZ1
	FZ6
	FZ8
	FZS 1000 FAZER
	MAJESTY 400
	MT-01
	MT-03
	TDM 600
	TDM 900
	T-MAX 500
	XJR 1300
	X-MAX 250
	XP 500
	XT 660R
	XT 660Z TENERE
	XT 1200Z S.TENERE
	XTR
	XTX
	XVS 650A D RAG STAR
	XVS 1100A DRAG STAR
	YP 400
	YVS A DRAG STAR
	YZF R1
	YZF R6
	ZTR

ZA-11.P

MARCA - TRADE MARK	MODELO - MODEL
YAMAHA	X-MAX 125

ZA-9.P

MARCA - TRADE MARK	MODELO - MODEL
YAMAHA	X-MAX 125

TPX4 - TPX5

BM-6RKE

MARCA - TRADE MARK	MODELO - MODEL
BMW	SERIE : 1
	SERIE : 3
	SERIE : 5
	SERIE : 6
	X 1
	X 5
	Z 4
BMW (USA)	SERIE : 1
	SERIE : 3
	SERIE : 5
	SERIE : 6
	X 5
	X 6
	Z 4

BM-7.P

MARCA - TRADE MARK	MODELO - MODEL
BMW	C 600 SPORT
	C 650 GT
	F 650
	F 800
	G 650
	K 1200
	K 1300
	K 1600
	R 1200 RT

CHR-15.P

MARCA - TRADE MARK	MODELO - MODEL
CHRYSLER	200/200 CONVER-TIBLE
	300/300C
	ASPEN
	PACIFICA
	PT CRUISER
	SEBRING 4 DOOR
	SEBRING CONVERTIBLE
	TOWN & COUNTRY
	VOYAGER VAN
DODGE	AVENGER
	CALIBER
	CARAVAN
	CHARGER
	DAKOTA
	DURANGO
	MAGNUM
	NITRO
	RAM 1500 P/U
	RAM 2500/3500 P/U
	RAM CHASSIS 3500/5500
JEEP	COMMANDER
	COMPASS
	G.CHEROKEE
	LIBERTY
	PATRIOT
	WRANGLER
MITSUBISHI	RAIDER
MITSUBISHI (USA)	RAIDER
STELRING	BULLET

CHR-15.P1

MARCA - TRADE MARK	MODELO - MODEL
CHRYSLER	300/300C
	TOWN & COUNTRY
DODGE	CARAVAN
	CHALLENGER
	CHARGER
	DART
	DURANGO
	JOURNEY
	MAGNUM
	RAM 1500 P/U
	RAM 2500/3500 P/U
	RAM C/V
	RAM CHASSIS 3500/5500
JEEP	COMMANDER
	G.CHEROKEE
VOLKSWAGEN (USA)	ROUTAN

CIT-1.P

MARCA - TRADE MARK	MODELO - MODEL
CITROEN	BERLINGO
	C2
	C3
	C3 PICASSO
	C4
	C5
	C6
	DS3
	DS4
NISSAN	NV 400
OPEL-VAUXHALL	MOVANO
	407
	508
	1007
	PARTNER
	RANCH
RENAULT	CLIO III
	KANGOO
	MASTER
	MODUS
	TWINGO

DAC-3D.P4

MARCA - TRADE MARK	MODELO - MODEL
RENAULT DACIA	SOLENZA

DAC-4D.P

MARCA - TRADE MARK	MODELO - MODEL
RENAULT	TWIZY
RENAULT DACIA	DOKKER
	LOGAN
	SANDERO

DAE-4.P1

MARCA - TRADE MARK	MODELO - MODEL
CHEVROLET (KR)	CAPTIVA
CHEVROLET (USA)	CAPTIVA SPORT
OPEL-VAUXHALL	ANTARA

DAE-4D.P2

MARCA - TRADE MARK	MODELO - MODEL
SATURN	VUE

DAT-6.P2

MARCA - TRADE MARK	MODELO - MODEL
NISSAN	MICRA

DAT-15.P2

MARCA - TRADE MARK	MODELO - MODEL
NISSAN	ALMERA TINO
	ALTIMA
	CAB STAR
	CUBE
	JUKE
	LEAF
	MICRA
	NAVARA
	NOTE
	NP 300
	PATHFINDER
	PRIMERA
	QASHQAI
	QUEST
	SENTRA
	VERSA 1.6 SL
RENAULT	MAXITY
SUZUKI	EQUATOR

DAT-15.P3

MARCA - TRADE MARK	MODELO - MODEL
NISSAN (USA)	350 Z
	ALTIMA
	ARMADA
	CUBE
	FRONTIER
	JUKE
	MAXIMA
	MURANO
	NV 1500/2500/3500
	PATHFINDER
	QUEST
	ROGUE
	SENTRA
	TITAN
	VERSA
	X-TERRA
SUZUKI (USA)	EQUATOR

DAT-15.P4

MARCA - TRADE MARK	MODELO - MODEL
INFINITI (NISSAN)	FX35
	FX45
	G35
	M35H
	M37
	M56
	QX56
NISSAN (USA)	NV 200
	X-TERRA
	X-TRAIL

FI-11.P5

MARCA - TRADE MARK	MODELO - MODEL
IVECO	35 C11
	EUROSTAR
	NEW DAILY
	S 2000

REFERENCIAS LLAVES
KEY RANGE

TPX4 - TPX5

FI-16.P

MARCA - TRADE MARK	MODELO - MODEL
ABARTH	500
	GRANDE PUNTO
	PUNTO
	PUNTO EVO
ALFA ROMEO	156
	156 SPORT WAGON
	166
	GIULIETTA
ALFA ROMEO	MITO
CITROEN	JUMPER
	NEMO
	RELAY
FIAT	500
	500L
	BRAVO
	DOBLO
	DUCATO
	FIORINO
	GRANDE PUNTO
	IDEA
	PANDA
	PUNTO
	PUNTO EVO
	QUBO
FIAT (USA)	500
	500 CABRIO
FORD	KA
IVECO	EUROCARGO
	STRALIS
LANCIA	DELTA
	MUSA
	YPSILON
PEUGEOT	BIPPER
	BOXER

FO-16.P

MARCA - TRADE MARK	MODELO - MODEL
DODGE	RAM PROMASTER

FO-24.P

MARCA - TRADE MARK	MODELO - MODEL
LAND-RANGE ROVER (USA)	LR2
	LR3
	RANGE ROVER
	RANGE ROVER SPORT

GM-27.P

MARCA - TRADE MARK	MODELO - MODEL
CHEVROLET (S.AMERICA)	S-10

GM-28.P

MARCA - TRADE MARK	MODELO - MODEL
CHEVROLET (USA)	EXPRESS VAN TYPE 2

GM-37.P

MARCA - TRADE MARK	MODELO - MODEL
BUICK	
	LUCERNE
CADILLAC	CTS
	DTS
	ESCALADE
	SRX
	STS
	XLR
CHEVROLET (USA)	AVANLACHE
	COBALT
	EQUINOX
	EXPRESS VAN TYPE 1
	HHR
	IMPALA
	MALIBU
	MONTECARLO
	SILVERADO
	SUBURBAN
	TAHOE
	TRAVERSE
GMC	ACADIA
	SAVANA
	SIERRA
	SIERRA 2500 HD
	YUKON
HUMMER	H2
HUMMER	H2 SUT
PONTIAC	G5
	G6
	PURSUIT
	SOLSTICE
	TORRENT
	TRANS AM
SATURN	AURA
	OUTLOOK
	SKY
SUZUKI (USA)	XL7

GM-49D.P

MARCA - TRADE MARK	MODELO - MODEL
HOLDEN	COMMODORE VE

HOND-21.P

MARCA - TRADE MARK	MODELO - MODEL
ACURA (HONDA) (USA)	RL
	TL
	TSX

HOND-24.P1

MARCA - TRADE MARK	MODELO - MODEL
HONDA	BLACK SPIRIT
	CBR 600F
	CBR 600RR
	CBR 900
	CBR 1000
	CBR 1100F
	CBR 1100XX
	CROSSRUNNER
	CROSSTOURER
	CTX 700
	CTX1300
	HORNET
	INTEGRA
	NC 700 S
	NC 700 X
	NC 750
	NT 650V
	NT 700V
	NX 650V
	RUNE
	SHADOW 750
	SILVER WIND
	ST1300 PAN-EUR.
	SW-T400
	SW-T600
	VARADERO
	VFR 800
	VFR1200
	VT 750 C4
	VT1300CX
	VTX 1800C
	X - ELEVEN

HOND-31.P

MARCA - TRADE MARK	MODELO - MODEL
ACURA (HONDA) (USA)	CSX (CANADA)
	MDX
	RDX
	TL
	TSX
	ZDX
HONDA	ACCORD
	CIVIC
	CR-V
	CR-Z
	INSIGHT
	JAZZ
	STREAM
HONDA (AUSTRALIA)	CIVIC
	MDX
HONDA (USA)	ACCORD
	CIVIC
	CROSSTOUR
	CR-V
	CR-Z
	ELEMENT
	FIT
	INSIGHT
	ODYSSEY
	PILOT
	RIDGELINE

HU-DH.P3

MARCA - TRADE MARK	MODELO - MODEL
MITSUBISHI	COLT

HU-HAA.P

MARCA - TRADE MARK	MODELO - MODEL
AUDI	A8
	Q7

HU-HAA.P1

MARCA - TRADE MARK	MODELO - MODEL
PORSCHE	CAYENNE
	CAYMAN

HU-HAA.TLN

MARCA - TRADE MARK	MODELO - MODEL
AUDI	A8
	Q7

HU-HCA.P

MARCA - TRADE MARK	MODELO - MODEL
CITROEN	C4 PICASSO
	C5
	C8
	DISPATCH
	JUMPY
FIAT	SCUDO
	ULYSSE
LANCIA	PHEDRA
PEUGEOT	207
	208
	307
	308
	807
	2008
	3008
	5008
	EXPERT
	RCZ

HY-11.P1

MARCA - TRADE MARK	MODELO - MODEL
HYUNDAI	ENTOURAGE
	H-1 BUS
	I10
KIA	CARENS
	CARNIVAL
	OPTIMA
	SEDONA
KIA (USA)	RONDO (CANADA)

HY-11D.P1

MARCA - TRADE MARK	MODELO - MODEL
HYUNDAI	ELANTRA
	GENESIS COUPE
	ILOAD
	IMAX
	SANTAFE
	SONATA
	VERACRUZ
HYUNDAI (USA)	ELANTRA
	ENTOURAGE
	GENESIS COUPE
	SANTAFE (CANADA)
	SONATA
	TUCSON
	VERACRUZ
KIA	FORTE
	MAGENTIS
	RONDO
	SOUL
KIA (USA)	FORTE (CANADA)

HY-12.P1

MARCA - TRADE MARK	MODELO - MODEL
KIA	RIO

HY-18.P

MARCA - TRADE MARK	MODELO - MODEL
HYUNDAI (USA)	AZERA
	ELANTRA TOURING
	GENESIS 4 DOOR
	TUCSON
KIA	BORREGO
	OPIRUS
	RIO
KIA (USA)	BORREGO
	MAGENTIS (CANADA)
	RIO (CANADA)
	SORENTO
	SORENTO (CANADA)
	SPORTAGE (CANADA)

HY-18RKE

MARCA - TRADE MARK	MODELO - MODEL
HYUNDAI	SANTAFE
	SONATA
HYUNDAI (USA)	SANTAFE (CANADA)
	SONATA
KIA	CEE´D
	SORENTO
	SOUL
	SPORTAGE
KIA (USA)	SORENTO
	SORENTO (CANADA)
	SPORTAGE (CANADA)

HY-18RKE

MARCA - TRADE MARK	MODELO - MODEL
HYUNDAI	SANTAFE
	SONATA
HYUNDAI (USA)	SANTAFE (CANADA)
	SONATA
KIA	CEE´D
	SORENTO
	SOUL
	SPORTAGE
KIA (USA)	SORENTO
	SORENTO (CANADA)
	SPORTAGE (CANADA)

HY-19D.P1

MARCA - TRADE MARK	MODELO - MODEL
HYUNDAI	VELOSTER
KIA	PICANTO

HY-4.P1

MARCA - TRADE MARK	MODELO - MODEL
HYUNDAI	ACCENT
	COUPE
	ELANTRA
	EXCEL
	GETZ
	H-1
	LAVITA
	MATRIX

TPX4 - TPX5

	SANTAFE
	TERRACAN
	TIBURON
	TUCSON
	VERNA
HYUNDAI (USA)	ACCENT (CANADA)
	TIBURON (CANADA)
KIA	CERATO
	MORNING
	PICANTO
	SPORTAGE

HY-5.P1

MARCA - TRADE MARK	MODELO - MODEL
HYUNDAI	ATOS PRIME

HY-6D.P1

MARCA - TRADE MARK	MODELO - MODEL
HYUNDAI	TRAJET
KIA	SORENTO
KIA (USA)	SORENTO (CANADA)

ISU-3D.P1

MARCA - TRADE MARK	MODELO - MODEL
HOLDEN	COLORADO
ISUZU	D-MAX

ISU-5.P3

MARCA - TRADE MARK	MODELO - MODEL
ISUZU	ELF
	FFR 500/600/700
	FRD 500
	FSD 700/850
	F-SERIES
	FSR 700/850
	FSS 550
	FTR 900
	FTS 800
	FVB
	FVL 1400
	FVM 1400
	FVR 1000
	FVY 1400
	FVZ 1400
	NLR 200
	NLS 200
	NNR 200
	NPR 200/250/275/300
	NPS 250/300
	NQR 450
	N-SERIES

KI-2D.P

MARCA - TRADE MARK	MODELO - MODEL
KIA	CARENS
	CARNIVAL
	MAGENTIS
	MENTOR
	OPTIMA
	SEDONA
	SEPHIA
	SHUMA

KI-7.P

MARCA - TRADE MARK	MODELO - MODEL
HYUNDAI	AZERA
	ELANTRA NEOS
	GENESIS
	GRANDEUR
	I20
	I30
	I40
	I45
	IX20
	IX35
KIA	AMANTI
	CEE´D
	CEE´D SW
	PICANTO
	RONDO
	SORENTO
MITSUBISHI	MAGNA
MITSUBISHI (AUSTRALIA)	VERADA

KI-8D.P

MARCA - TRADE MARK	MODELO - MODEL
KIA (USA)	SEDONA

KI-9.P

MARCA - TRADE MARK	MODELO - MODEL
KIA	RONDO
KIA (USA)	AMANTI
	OPTIMA (CANADA)

MAZ-10D.P2

MARCA - TRADE MARK	MODELO - MODEL
MAZDA (SUDAFRICA)	323
	626
	MX 6

MIT-12.P2

MARCA - TRADE MARK	MODELO - MODEL
MITSUBISHI	L200
	MONTERO
	PAJERO

MIT-18.P

MARCA - TRADE MARK	MODELO - MODEL
MITSUBISHI (USA)	ECLIPSE
	ENDEAVOR
	GALANT

MIT-8D.P2

MARCA - TRADE MARK	MODELO - MODEL
CITROEN	C-CROSSER
	C-ZERO
MITSUBISHI	380
	ECLIPSE
	ENDEAVOR
	GALANT
	GRANDIS
	I-MiEV
	LANCER
	OUTLANDER
MITSUBISHI (USA)	ECLIPSE
	ENDEAVOR
	GALANT
	LANCER
	OUTLANDER
	OUTLANDER SPORT
PEUGEOT	4007
	ION

NE-36.P2

MARCA - TRADE MARK	MODELO - MODEL
PEUGEOT	106
	206
	206 CABRIO
	206 PLUS

NE-38.P4

MARCA - TRADE MARK	MODELO - MODEL
NISSAN	INTERSTAR
	PRIMASTAR
OPEL-VAUXHALL	MOVANO
	VIVARO
RENAULT	CLIO II FASE2
	MASTER
	PREMIUM DXI
	THALIA
	TRAFIC

NE-51.P2

MARCA - TRADE MARK	MODELO - MODEL
PEUGEOT	406
	607

NE-52.P2

MARCA - TRADE MARK	MODELO - MODEL
LAND-RANGE ROVER	FREELANDER
LAND-RANGE ROVER (USA)	FREELANDER

OP-11.P1

MARCA - TRADE MARK	MODELO - MODEL
BUICK	ALLURE (CANADA)
	LACROSSE
	REGAL
	VERANO
CADILLAC	XLR
	XTS
CHEVROLET (KR)	AVEO
	CRUZE
	MALIBU
	ORLANDO
	TRAX
	VOLT
CHEVROLET (S.AMERICA)	AGILE
CHEVROLET (USA)	CAMARO
	CRUZE
	MALIBU
	VOLT
GMC	TERRAIN
HOLDEN	ASTRA
	VECTRA
	ZAFIRA
OPEL-VAUXHALL	ADAM
	AMPERA
	ASTRA H
	CABRIO
	CASCADA
	CORSA
	CORSA D
	INSIGNA
	MERIVA
	MOKKA
	SIGNUM
	VECTRA
	ZAFIRA
SATURN	ASTRA

OP-11.P2

MARCA - TRADE MARK	MODELO - MODEL
GMC	SIERRA

OP-11.TL

MARCA - TRADE MARK	MODELO - MODEL
CHEVROLET (USA)	CAPRICE (POLICE)
PONTIAC	G8

OP-WH.P

MARCA - TRADE MARK	MODELO - MODEL
OPEL-VAUXHALL	SIGNUM
	VECTRA

SIX-3.P3

MARCA - TRADE MARK	MODELO - MODEL
CITROEN	BERLINGO
	C5
	DISPATCH
	JUMPY
CITROEN	SAXO
	XSARA
	XSARA PICASSO
FIAT	SCUDO
PEUGEOT	EXPERT

SIP-4.P3

MARCA - TRADE MARK	MODELO - MODEL
ALFA ROMEO	166

SMR-1.P

MARCA - TRADE MARK	MODELO - MODEL
SMART	FORFOUR
	FORTWO

SUZU-8.P1

MARCA - TRADE MARK	MODELO - MODEL
SUZUKI	GRAND VITARA
	SANTANA
	VITARA

SUZU-14.P2

MARCA - TRADE MARK	MODELO - MODEL
FIAT	SEDICI
NISSAN	PIXO
OPEL-VAUXHALL	AGILA
SUZUKI	ALTO
	GRAND VITARA
	SPLASH
	SWIFT
	SX4
SUZUKI (INDIA)	MARUTI ALTO K10
	MARUTI A-STAR
	MARUTI RITZ
	MARUTI SWIFT
	MARUTI SX4
	MARUTI WAGON R

SUZU-20D.P2

MARCA - TRADE MARK	MODELO - MODEL
NISSAN	PIXO
SUZUKI	ALTO

TAT-1D.P2

MARCA - TRADE MARK	MODELO - MODEL
TATA	ARIA
	INDICA VISTA
	INDIGO Ecs
	MANZA

TAT-2D.P1

MARCA - TRADE MARK	MODELO - MODEL
MAHINDRA	BOLERO

TOYO-15.P2

MARCA - TRADE MARK	MODELO - MODEL
SUZUKI	GRAND VITARA

VA-34.P4

MARCA - TRADE MARK	MODELO - MODEL
RENAULT	KANGOO
	TWINGO
RENAULT DACIA	DUSTER
	LOGAN
	SANDERO
	SYMPOL

ZA-11.P

MARCA - TRADE MARK	MODELO - MODEL
HONDA	SH 300
TRIUMPH	TIGER

CUADRO TRANSPONDER
TRANSPONDER TABLE

ORIGINAL	JMA	NOMBRE-IZENA-NAME-NOM-NAME	OBSERVACIONES-OHARRAK-REMARKS REMARQUES-BEMERKUNGEN
TP01	TP05 NOVA	PHILIPS ® FIJO	
TP02	TP02-TPX1 - TPX5	TEXAS ® FIJO CRISTAL	
TP03	TP05 NOVA	MEGAMOS ® FIJO CRISTAL	
TP04	TP05 NOVA	TEMIC ® FIJO	
TP05	TP05 NOVA	NOVA ® FIJO	
TP06	TP06-TPX2 - TPX5	TEXAS ® CRYPTO CRISTAL	
TP07	TP07-TPX1 - TPX5	TEXAS ® FIJO CERAMICA	
TP08	TP08	MEGAMOS ® CRYPTO CRISTAL	
TP09	TP09-TP05	PHILIPS ® CRYPTO	OPEL-GM-HOLDEN-SUZUKI
TP10	TP10-TPH1	PHILIPS ® CRYPTO 1º GENERACIÓN	SEAT-VOLKSWAGWEN
TP12	TP12 -TPX4 - TPX5	PHILIPS ® CRYPTO 2ª GENERACIÓN	
TP12CH	TP12CH - TPX4 - TPX5	PHILIPS ® CRYPTO 2ª GENERACIÓN	CHRYSLER-DODGE-JEEP
TP12GM	TP12GM -TPX4 - TPX5	PHILIPS ® CRYPTO 2ª GENERACIÓN	BUICK-CADILLAC-CHEVROLET-GMC-HUMMER-PONTIAC-SATURN
TP12HN	TP12HN -TPX4 - TPX5	PHILIPS ® CRYPTO 2ª GENERACIÓN	ACURA-HONDA
TP12MT	TP12MT-TPX4 - TPX5	PHILIPS ® CRYPTO 2ª GENERACIÓN	MITSUBISHI
TP12NS	TP12NS -TPX4 - TPX5	PHILIPS ® CRYPTO 2ª GENERACIÓN	INFINITI-NISSAN
TP12RN	TP12RN -TPX4 - TPX5	PHILIPS ® CRYPTO 2ª GENERACIÓN	DACIA-RENAULT
TP12SZ	TP12SZ -TPX4 - TPX5	PHILIPS ® CRYPTO 2ª GENERACIÓN	SUZUKI
TP13	TP13-TPH1	PHILIPS ® CRYPTO 1º GENERACIÓN	NISSAN
TP14	TP14-TPH1	PHILIPS ® CRYPTO 1º GENERACIÓN	SEAT-VOLKSWAGWEN
TP16	TP16-TPH1	PHILIPS ® CRYPTO 1º GENERACIÓN	PEUGEOT
TP17		TEMIC ® CRYPTO	MAZDA
TP19	TP19-TPX2 - TPX5	TEXAS ® CRYPTO CERAMICA	
TP20	TP20-TPX2 - TPX5	TEXAS ® CRYPTO CERAMICA	FORD-MAZDA
TP21	TP21-TPX2 - TPX5	TEXAS CRYPTO CERAMICA	RENAULT-JEEP-CHRYSLER
TP22	TP22	MEGAMOS ® CRYPTO	SEAT
TP23	TP23	MEGAMOS ® CRYPTO	VOLKSWAGEN
TP24	TP24	MEGAMOS ® CRYPTO	SKODA
TP25	TP25	MEGAMOS ® CRYPTO	AUDI
TP26	TP26-TPX2 - TPX5	TEXAS ® CRYPTO	MITSUBISHI
TP27	TP27-TPX2 - TPX5	TEXAS ® CRYPTO	SUZUKI
TP28	TP28-TPX2 - TPX5	TEXAS ® CRYPTO	MITSUBISHI
TP29	TP29-TPX2 - TPX5	TEXAS ® CRYPTO	LEXUS-TOYOTA
TP30	TP30-TPX2 - TPX5	TEXAS ® CRYPTO	LEXUS-TOYOTA-SCION
TP31	TP31-TPX2 - TPX5	TEXAS ® CRYPTO	YAMAHA
TP32	TP32	SOKYMAT ® CRYPTO	HONDA-AUDI A6
TP33	TP33 TEX/CR2	TEXAS ® CRYPTO 2ª GENERACIÓN	FORD
TP34	TP33 TEX/CR2	TEXAS ® CRYPTO 2ª GENERACIÓN	TOYOTA
TPH1	TPH1	PHILIPS ® CRYPTO	NISSAN
TPM1	TP08	MEGAMOS ® CRYPTO 1ª GENERACIÓN	DAEWOO- KIA -CHEVROLET - PONTIAC
TPX1	TPX1	TPX1	
TPX2	TPX2	TPX2	
TPX4	TPX4	TPX4	
TPX5	TPX5	TPX5	

® REGISTERED TRADEMARKS

ADVERTENCIA LEGAL

LEGAL WARNING

ESPAÑOL

Las llaves que aparecen en este catálogo son piezas JMA fabricadas por Alejandro ALTUNA S.A. o un subcontratista de éste. Están diseñadas para cilindros y cerraduras de los fabricantes cuyas marcas se indican en este catálogo. Conforme a las disposiciones legales vigentes relativas a la propiedad industrial, las marcas o nombres comerciales indicados en este catálogo son propiedad exclusiva de los fabricantes de cilindros y cerraduras, así como de los fabricantes de automóviles, otros constructores, distribuidores y usuarios. Dichas marcas o nombres comerciales se indican en calidad simplemente informativa con el fin de reconocer con rapidez la cerradura a la que corresponden nuestras piezas.
Este catálogo está reservado exclusivamente a profesionales de la reproducción de llaves que utilizan piezas JMA. Los datos referentes a los productos de este catálogo tienen carácter indicativo. Manteniendo siempre las características básicas, nos reservamos el derecho de realizar, sin previo aviso, modificaciones técnicas, estéticas o de otro tipo, por razones de evolución de los productos en cuestión.

Algunos modelos que están en este nuevo catálogo podrán recibirlos tanto con la marca y la referencia JMA como con otra marca del grupo ALTUNA.

EUSKERA

Katalogo honetan ageri diren giltzak Alejandro ALTUNA SA enpresak edo honek kontratatutako beste enpresa batek egindako JMA piezak dira. Katalogoan zehazten diren marken fabrikatzaileen zilindro eta sarrailetarako diseinatuta daude. Jabetza industrialari buruz indarrean dauden lege-xedapenekin bat etorriz, katalogo honetan zehaztutako merkataritza-markak edo izenak zilindro eta sarrailen fabrikatzaileen nahiz ibilgailuen fabrikatzaileen eta beste eraikitzaile, banatzaile eta erabiltzaile batzuen jabetza esklusibokoak dira. Merkataritza-marka edo izen horiek zehaztasun gehiago emateko adierazten dira, gure piezak zein sarrailari dagozkion berehala ikusi ahal izateko. Katalogo hau giltzen kopiak egiteko JMA piezak erabiltzen dituzten profesionalentzako da soilik.
Katalogo honetako produktuei buruzko datuek izaera adierazgarria dute. Oinarrizko ezaugarriak gordez, produktuen bilakaeraren ondoriozko aldaketa teknikoak, estetikoak edo bestelakoak egiteko eskubidea dugu, aurretik horren berri eman beharrik gabe.

Katalogo berri honetan dauden ereduetako batzuk JMA marka eta erreferentziarekin nahiz ALTUNA taldeko beste marka batekin jaso ahal izango dira.

ENGLISH

The keys that appear in this catalogue are JMA parts manufactured by Alejandro ALTUNA S.A. or one of its subcontractors. They are designed for cylinders and locks made by the manufacturers whose trademarks are indicated in this catalogue. In accordance with legal requirements relating to industrial property rights, the trademarks or trade names indicated in this catalogue are the exclusive property of the manufacturers of the cylinders and locks, as well as automobile manufacturers, other constructors, distributors and users. The aforementioned trademarks or trade names are indicated simply for information purposes so that the lock to which our parts correspond can be recognised quickly and easily. This catalogue is for the exclusive use of professional key copiers who use JMA parts. Data referring to the products in this catalogue are indicative in nature. Although the basic characteristics are maintained at all times, we reserve the right to make, without previous notice, any technical, aesthetic or other types of changes involved in the development of the products in question.

Some of the keys in this new catalogue could be received either with the JMA reference and trademark or with another trademark from the ALTUNAgroup.

FRANÇAIS

Les ébauches de clés reportées sur ce catalogue sont des ébauches JMA fabriquées par Alejandro ALTUNA S.A. ou un de ses sous-traitants. Elles sont destinées aux cylindres et serrures des fabricants dont les marques sont indiquées dans ce catalogue. Conformément aux dispositions légales en vigueur relatives à la propriété industrielle, les marques ou les dénominations commerciales citées dans ce catalogue sont la propriété exclusive des fabriquants de cylindres et de serrures ainsi que des constructeurs de voitures, autres constructeurs, distributeurs et utilisateurs. Ces marques ou dénominations commerciales sont indiquées à titre de simple information afin de connaître rapidement à quelle serrure nos ébauches sont destinées. Ce catalogue est exclusivement réservé aux professionnels de la reproduction de clés, utilisant des ébauches JMA. Les renseignements sur les produits de ce catalogue sont donnés à titre indicatif. Tout en gardant les caractéristiques de base, nous nous réservons le droit d'apporter, sans préavis, des modifications techniques, esthétiques ou autres, dues à l'évolution des produits en question.

Des ebauches de, cet catalogue pourront etre livrees soit avec la marque et reference JMA soit avec une autre marque du groupe ALTUNA.

DEUTSCH

Die in dem vorliegenden Katalog aufgeführten Schlüssel sind JMA-Teile, die von der Firma Alejandro ALTUNA, S.A., einem Zulieferanten von JMA, hergestellt werden. Sie sind für Zylinder und Schlösser derjenigen Hersteller entwickelt worden, deren Marken in diesem Katalog aufgeführt sind. In Übereinstimmung mit den geltenden gesetzlichen Vorschriften bezüglich des gewerblichen Eigentums sind die im vorliegenden Katalog aufgeführten Marken und Firmennamen ausschließliches Eigentum der Zylinder- und Schloßhersteller, sowie der Automobilhersteller und anderer Konstrukteure, Vertreiber und Benutzer. Diese Marken und Firmennamen werden nur zu Informationszwecken aufgeführt, mit dem Ziel, auf schnelle Weise zu erkennen, zu welchem Schloß unsere Teile gehören.
Dieser Katalog ist ausschließlich für Fachleute des Bereichs der Schlüsselreproduktion gedacht, die JMA-Teile verwenden.
Die Daten bezüglich der Produkte des vorliegenden Katalogs haben informativen Charakter. Bei Aufrechterhaltung der grundlegenden Eigenschaften behalten wir uns das Recht vor, aus Gründen der Entwicklung der entsprechenden Produkte und ohne Vorankündigung technische, ästhetische oder andere Änderungen vorzunehmen.

Einige Modelle des neuen Katalogs können Sie sowohl mit der Marke und der Bezeichnung JMA erhalten, als auch mit jeder anderen Marke der Gruppe ALTUNA.

SÍMBOLOS
SYMBOLS

NOMBRE O SÍMBOLO IZENA EDO IKURRA NAME OR SYMBOL NOM OU SYMBOLE NAME ODER SYMBOL	OBSERVACIONES OHARRAK OBSERVATIONS REMARQUES BEMERKUNGEN
JMA®	MARCA VEHÍCULO - I BILGAILU MARKA - VEHICLE MAKE-MARQUE DU VEHICULE - FAHRZEUGMARKE
	MODELO - MODELO - MODEL - MODELE - MODELL
	MODELO - MODELO - MODEL - MODELE - MODELL
	MODELO - MODELO - MODEL - MODELE - MODELL
	FABRICADO DESDE HASTA - GEROZTIK ARTE FABRIKATUA . - MANUFACTURED FROM TO - FABRIQUE D... AU... - HERGESTELLT VON BIS
	TP ORIGINAL - JATORRIZKO TPa - ORIGINAL TP - TP ORIGINAL - ORIGINAL -TP
	TP JMA - JMAko TPa - JMA TP - TP JMA - JMA-TP
	MODELO LLAVE - GILTZA MODELOA - KEY MODEL - MODELE CLEF - SCHLÜSSELMODELL
	PÁGINA CATÁLOGO - KATALOGO ORRIALDEA - CATALOGUE PAGE - PAGE CATALOGUE - KATALOGSEITE
TRS5000/ TRS-5000 EVO	MÁQUINA - MAKINA - MACHINE - MACHINE - MASCHINE
Basic	TRS 5000 EVO
TPX Cloner	TRS 5000 + TPX
TPH Cloner	TRS 5000 + TPH
DEALER KEY	TELEMANDO-TELEAGINTEA-REMOTO CONTROL-TELECOM-MANDE-FERNSTEUERUNG

NOMBRE O SÍMBOLO IZENA EDO IKURRA NAME OR SYMBOL NOM OU SYMBOLE NAME ODER SYMBOL	OBSERVACIONES OHARRAK OBSERVATIONS REMARQUES BEMERKUNGEN
MEG	MEGAMOS ® FIJO
MEG/CR	MEGAMOS ® CRYPTO
MOTORO	MOTOROLA ®
PHI	PHILIPS ® FIJO
PHI/CR	PHILIPS ® CRYPTO
PHI/(EVO)	PHILIPS ® EVOLUTIVO NO COPY
SAAB	SAAB ®
SOK/CR	SOKYMAT ® CRYPTO
TARJ.	TARJETA - CARD
TEMIC	TEMIC ® FIJO
TEM/CR	TEMIC ® CRYPTO
TEX	TEXAS ® FIJO
*	"La mayoría de los nuevos vehículos necesitan un "pre-código" de los transponders originales disponibles en el mercado antes de ser programados en los vehículos, utilizando para ello diferentes herramientas como Scanner vía OBDII, portátiles, etc… Estos pre-códigos, hablando por ejemplo del grupo VW, quiere decir que se deben extraer 7 bytes del CS (Component security), diferente para cada vehículo y llave, extrayendo dicho valor bien desde el Inmovilizador o bien desde la unidad de control (ECU), y programar dichos esos valores sobre el chip.
	Ibilgailu berri gehienek eskuragai dauden transponderren "aurre-kode" bat behar dute ibilgailuetan instalatu aurretik. Horretarako, hainbat erreminta erabiltzen dituzte: Scanner vía OBDII, eramangarriak... "Aurre-kode" horietatik, VW taldeetakoetan, 7 byte atera behar dira CStik (Component security) eta desberdina da ibilgailu eta giltza bakoitzean. Balio hori atera behar da, ibilgetzeko gailutik edo kontrol-unitatetik (ECU). Ateratako balioak txipean programatu behar dira.
	Most new vehicles need a "pre-coded" transponder before being diagnostically programmed using various tools, such as OBD II Scanners, laptops, and so on. The pre-coding of a transponder chip, for example VAG Group vehicles, means an extraction of 7 bytes of CS (Component Security) that is written to the chip. The CS value is unique for each vehicle and key, and depending of the vehicle, is either extracted from the Immobilizer or engine control unit (ECU).
	La plupart des nouveaux véhicules ont besoin d'un" pré-codage "du transpondeur OEM, avant la programmation dans les véhicules en utilisant des outils différents, tel que l' OBD II Scanners, ordinateurs portables, etc…. Ce pré-codage, par exemple concernant les véhicules du Groupe VAG, signifie : extraire 7 octets du CS (component Security), différent pour chaque véhicule et chaque clé, parfois les informations sont prise sur le dispositif antidémarrage ou sur l'unité de commande de moteur (l'ECU) et programmer cette valeur sur la puce.
	Die meisten neuen Fahrzeuge benötigen eine fahrzeugspezifische Vorcodierung der im Markt verfügbaren OEM-Transponder vor dem Anlernen an das Fahrzeug mit ODB-II-Scannern, Laptops o. a. Diese Vorkodierung (z. B. bei der Volkswagen AG) bedeutet, dass sieben (7) Bytes aus Sicherheitskomponenten entnommen werden und somit für jedes Fahrzeug und jeden Schlüssel unterschiedlich sind. Teilweise werden diese Daten aus dem Motorsteuergerät, teilweise aus der Wegfahrsperre kopiert und als Vorkodierung auf den Transponder übertragen.

JMA®
ALEJANDRO ALTUNA S.A.

ÍNDICE DE MARCAS

INDEX MAIN

MARCA - MARKA - MAIN - MARQUE -HAUPMARKE	PÁG.	PÁG.	PÁG.	PÁG.
ABARTH	B2			
ACURA (HONDA) (USA)	B2			
ALFA ROMEO	B2	B3		
APRILIA	B68			
APRILIA (USA)	B68			
AUDI	B3	B4	B5	
AUDI (USA)	B5			
BENTLEY	B5			
BMW	B5	B68		
BMW (USA)	B5	B6		
BUICK	B6			
CADILLAC	B6			
CHEVROLET (KR)	B6	B7		
CHEVROLET (S.AMERICA)	B7	B8		
CHEVROLET (USA)	B8	B9		
CHRYSLER	B9			
CITROEN	B9	B10		
DAEWOO (USA)	B10			
DAF	B64			
DAIHATSU	B10	B11		
DERBI	B68			
DODGE	B11	B12		
DR MOTORS	B12			
DUCATI	B68	B69		
EAGLE	B12			
FIAT	B12	B13	B14	
FIAT (S.AMERICA)	B14			
FIAT (USA)	B14			
FORD	B14	B15		
FORD (AUSTRALIA)	B15	B16		
FORD (MERCOSUR)	B16			
FORD (SUDAFRIKA)	B16			
FORD (USA)	B17	B18	B64	
FREIGHTLINER	B18			
GILERA	B69			
GMC	B18			
HOLDEN	B18	B19		
HONDA	B19	B20	B69	B70
HONDA (AUSTRALIA)	B20			
HONDA (USA)	B20	B21		
HUMMER	B21			

MARCA - MARKA - MAIN- MARQUE - HAUPTMARKE	PÁG.	PÁG.	PÁG.	PÁG.
HYUNDAI	B21	B22		
HYUNDAI (USA)	B22	B23		
INFINITI (NISSAN)	B23			
ISUZU	B23	B24	B64	
ISUZU (USA)	B24			
IVECO	B64			
JAGUAR	B24			
JAGUAR (USA)	B24			
JEEP	B24	B25		
KAWASAKI	B70			
KIA	B25	B26		
KIA (USA)	B26	B27		
LANCIA	B27	B28		
LAND-RANGE ROVER	B28			
LAND-RANGE ROVER (USA)	B28			
LEXUS (TOYOTA)	B28	B29	B30	
LEXUS (TOYOTA) (JAPON)	B30	B31		
LEXUS (TOYOTA) (USA)	B31			
LINCOLN	B32			
LOTUS	B32			
MAHINDRA	B32			
MALAGUTI	B70			
MAN	B64			
MAZDA	B32	B33		
MAZDA (AUSTRALIA)	B33			
MAZDA (JAPON)	B34			
MAZDA (SUDAFRICA)	B34			
MAZDA (USA)	B34			
MBK	B70			
MERCEDES	B34	B35	B64	B65
MERCURY	B35			
MITSUBISHI	B35	B36	B37	B38
MITSUBISHI (AUSTRALIA)	B38			
MITSUBISHI (USA)	B38			
MORGAN	B38			
MOTO GUZZI	B71			
NISSAN	B38	B39	B40	B65
NISSAN (JAPON)	B40			
NISSAN (USA)	B40	B41		
OLDS MOBILE	B41			
OPEL-VAUXHALL	B41	B42	B43	

MARCA - MARKA - MAIN- MARQUE - HAUPTMARKE	PÁG.	PÁG.	PÁG.	PÁG.
PANOZ	B43	B44		
PEUGEOT	B44	B71		
PIAGGIO	B71			
PLYMOUTH	B44	B45		
PONTIAC	B45			
PORSCHE	B45			
PORSCHE (USA)	B45			
PROTON	B45	B46		
RENAULT	B46	B47	B65	
RENAULT DACIA	B47			
ROVER	B47			
SAAB	B47	B48		
SAAB (USA)	B48			
SATURN	B48			
SCANIA	B65			
SCION	B48			
SEAT	B48	B49		
SKODA	B49	B50		
SMART	B50			
SSANGYONG	B50			
STELRING	B65			
SUBARU	B50			
SUBARU (AUS)	B51			
SUBARU (USA)	B51			
SUZUKI	B51	B52	B72	
SUZUKI (INDIA)	B52			
SUZUKI (JAPON)	B52			
SUZUKI (USA)	B52	B53		
TATA	B53			
TOYOTA	B53	B54	B55	
TOYOTA (AUSTRALIA)	B55			
TOYOTA (JAPON)	B55	B56		
TOYOTA (SUDAFRIKA)	B56			
TOYOTA (USA)	B56	B57	B58	
TRIUMPH	B72			
VESPA	B72			
VOLKSWAGEN	B58	B59	B60	
VOLKSWAGEN (S.AMERICA)	B60			
VOLKSWAGEN (USA)	B60			
VOLVO	B61	B65		
YAMAHA	B72	B73		

ÍNDICE GENERAL POR REFERENCIA

GENERAL INDEX ACCORDING TO REFERENCE

REF.	PÁG.
AF-14.P3	16
AU-AH.P2	4
BM-6.P	4
BM-6RKE	4
BM-7.P	1
CHR-15.P	1
CHR-15.P1	1
CHR-19.P	1
CIT-1.P	18
DAC-3D.P4	1
DAC-4D.P	1
DAE-3D.P1	1
DAE-4.P1	2
DAE-4.P2	2
DAE-4D.P1	1
DAE-4D.P2	1
DAE-6.P	2
DAI-1.P1	2
DAI-3.P1	2
DAT- 6.P2	12
DAT- 6.P4	13
DAT-15.P2	13
DAT-15.P3	13
DAT-15.P4	13
DCT-1.P	2
FI-11.P5	16
FI-13.P2	17
FI-13.P3	17
FI-13.P4	17
FI-13.P5	17
FI-13.P6	18
FI-13.P7	17
FI-13.P8	17

REF.	PÁG.
FI-16.P	17
FO- 6.P	4
FO- 6.TL	4
FO- 6.TL2	5
FO-15D.P	2
FO-16.P	2
FO-24.P	5
FO-24.TL	5
FO-24.TL2	5
FO-30D.P	3
FO-TX.P	3
GM- 4.P1	3
GM-27.P	3
GM-28.P	3
GM-30.P	3
GM-37.P	3
GM-43.P	3
GM-49D.P	3
HOND-21.P	4
HOND-24.P1	4
HOND-31.P	4
HU-2.P1	5
HU-DH.P1	5
HU-DH.P2	5
HU-DH.P3	5
HU-HAA.P	5
HU-HAA.P1	6
HU-HAA.TL	6
HU-HAA.TLN	6
HU-HAA.TLV	6
HU-HCA.P	6
HY- 4.P1	8
HY- 5.P1	8

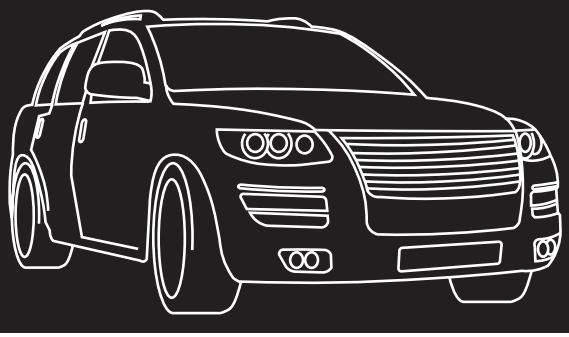
REF.	PÁG.
HY- 6D.P1	9
HY- 9.P1	9
HY-11.P1	9
HY-11D.P1	9
HY-12.P1	9
HY-18.P	9
HY-18RKE	9
HY-19D.P1	9
ISU-3D.P1	9
ISU-3D.P2	10
ISU-5.P3	10
JAU-1.P	15
JAU-2.P	15
KAW-9.P1	10
KI-2.P	10
KI-2D.P	10
KI-7.P	10
KI-8D.P	10
KI-9.P	10
MAZ- 9D.P	10
MAZ-10D.P	11
MAZ-10D.P2	11
MAZ-11D.P	11
MAZ-11D.P2	11
MAZ-12.P1	11
ME-9.P1	6
ME-HM.P1	18
ME-HM.TL	18
MIT- 8D.P1	11
MIT- 8D.P2	11
MIT-12.P	11
MIT-12.P2	11
MIT-18.P	12

REF.	PÁG.
NE-18.P1	12
NE-35.P3	4
NE-36.P2	12
NE-38.P4	12
NE-40.P1	12
NE-45.P1	12
NE-51.P2	12
NE-52.P2	12
OP-10.P	6
OP-11.P1	6
OP-11.P2	6
OP-11.TL	7
OP-11.TL2	7
OP-D.P	7
OP-D.TL	7
OP-D.TL2	7
OP-S.P	7
OP-S.TL	7
OP-S.TL2	7
OP-WH.P	7
OP-WH.TL	8
OP-WY.P	8
PRO-1.P	13
SAA-1.P	13
SAA-3.P	13
SIP-4.P3	17
SIP-4.P4	17
SIX-3.P3	13
SKO-5.P1	2
SMR-1.P	13
SSA-1.P1	14
SUB-2.P	14
SUB-3.P2	14

REF.	PÁG.
SUZU- 8.P1	14
SUZU- 8I.P1	14
SUZU-10.P1	14
SUZU-14.P2	14
SUZU-15D.P	14
SUZU-17.P2	15
SUZU-17D.P2	14
SUZU-20D.P2	15
TAT-1D.P2	15
TAT-2D.P1	15
TOYO-10.P1	15
TOYO-15.P	15
TOYO-15.P2	15
TOYO-17.P	16
TOYO-18.P	16
TOYO-19.P	16
TOYO-20D.P	16
TOYO-20D.P1	16
TOYO-30.P	16
TOYO-36.P	16
VA-34.P4	18
VO- 2.TL	8
VO-2.P	8
VO-2D.P	8
VO-2L.P	8
VO-8.P	8
YAMA-26D.P2	18
ZA- 9.P	18
ZA-11.P	18
ZA-14.P	18

AUTOMÓVIL - CAMIONETA

AUTOMOBILA-KAMIONETA
CAR-PICK UP TRUCK
VOITURE-CAMIONNETTE
AUTO-KLEINTRANSPORTER



THE KEY TO EXCELLENCE

GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
ABARTH	500	2008	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5		17
	GRANDE PUNTO	2007-2010	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5		17
	PUNTO	2012	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5		17
	PUNTO EVO	2010-2012	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5		17
ACURA (HONDA) (USA)	CL	1998-2003	MEG	HOND-21.P	TP05			TP05		4
	CSX (CANADA)	2006-2011	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	EL (CANADA)	2001-2002	MEG	HOND-21.P	TP05			TP05		4
		2003-2005	MEG	HOND-31.P	TP05			TP05		4
	ILX	2013-2014	-	DEALER KEY						
	INTEGRA	2000-2001	MEG	HOND-21.P	TP05			TP05		4
	MDX	2001-2006	MEG	HOND-21.P	TP05			TP05		4
		2007-2013	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	NSX	1997-2005	MEG	HOND-21.P	TP05			TP05		4
	RDX	2007-2012	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	RL	1996-2004	MEG	HOND-21.P	TP05			TP05		4
		2005-2011	PHI/CR2	HOND-21.P			TPX4	TPX4 / TPX5	TP12HN	4
	RSX	2002-2006	MEG	HOND-21.P	TP05			TP05		4
	TL	1999-2003	MEG	HOND-21.P	TP05			TP05		4
		2004-2006	PHI/CR2	HOND-21.P			TPX4	TPX4 / TPX5	TP12HN	4
		2007-2013	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	TSX	2004-2008	PHI/CR2	HOND-21.P			TPX4	TPX4 / TPX5	TP12HN	4
		2009-2013	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	ZDX	2010-2013	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
		2013-2014	PHI/CR2	DEALER KEY						
ALFA ROMEO	145	1995	PHI	FI-13.P3	TP05			TP05		17
	146	1995	PHI	FI-13.P3	TP05			TP05		17
	147	2001	MEG/CR	FI-16.P					TP08	17
	155	1995	PHI	FI-13.P3	TP05			TP05		17
	156	1998-2001	PHI/CR	FI-16.P						17
		2001-2003	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5		17
		2003-2005	MEG/CR	FI-16.P					TP08	17
	156 SPORT WAGON	2000-2001	PHI/CR	FI-16.P						17
		2001-2007	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5		17
	159	2005	PHI/CR	DEALER KEY						
	164	1995-1998	PHI	AF-14.P3	TP05			TP05		16
	164 PLUS	1995-1998	PHI	SIP-4.P3	TP05			TP05		17
	166	1998-2004	PHI/CR	FI-16.P						17
		2000-2004	PHI/CR2	SIP-4.P3			TPX4	TPX4 / TPX5		17
		2004-2008	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5		17
	BRERA	2005	PHI/CR2	-						
	CROSSWAGON Q4	2007	-	-						

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
ALFA ROMEO	GIULIETTA	2010	PHI/CR2	-						
			PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5		17
	GT	2004	MEG/CR	FI-16.P					TP08	17
	GTV	1995-1997	PHI	FI-13.P3	TP05			TP05		17
	MITO	2008	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5		17
	SPIDER	1995-1998	PHI	FI-13.P3	TP05			TP05		17
		2006	PHI/CR2	FI-16.P						17
AUDI	80/90	1996	MEG	AU-AH.P2	TP05			TP05		4
	A1	2010	MEG/CR	-					TP25	
	A2	1999	MEG/CR	HU-HAA.P					TP08	5
		1999-2000	MEG/CR	HU-HAA.TLV					TP08	6
		2001	MEG/CR	HU-HAA.TLN					TP08	6
	A3	1996-1997	MEG	HU-HAA.P	TP05			TP05		5
			MEG	HU-HAA.TLV	TP05			TP05		6
		1997-2000	MEG/CR	HU-HAA.TLV					TP08	6
		1997-2003	MEG/CR	HU-HAA.P					TP08	5
		2001-2003	MEG/CR	HU-HAA.TLN					TP08	6
		2004	MEG/CR	-					TP25	
			MEG/CR	HU-HAA.P					TP25	5
			MEG/CR	HU-HAA.TLN						6
	A4	1995-1996	MEG	AU-AH.P2	TP05			TP05		4
		1996-1997	MEG	HU-HAA.P	TP05			TP05		5
			MEG	HU-HAA.TLV	TP05			TP05		6
		1997-2000	MEG/CR	HU-HAA.TLV					TP08	6
		1997-2003	MEG/CR	HU-HAA.P					TP08	5
		2001-2003	MEG/CR	HU-HAA.TLN					TP08	6
		2004	MEG/CR	HU-HAA.TLN					TP25	6
			MEG/CR	HU-HAA.P					TP25	5
	A5	2007	MEG/CR	DEALER KEY						
	A6	1995-1996	MEG	AU-AH.P2	TP05			TP05		4
		1996-1997	MEG	HU-HAA.P	TP05			TP05		5
			MEG	HU-HAA.TLV	TP05			TP05		6
		1997-2000	MEG/CR	HU-HAA.TLV					TP08	6
		1997-2004	MEG/CR	HU-HAA.P					TP08	5
		2001-2004	MEG/CR	HU-HAA.TLN					TP08	6
		2004-2005	MEG/CR	HU-HAA.TLN						6
			MEG/CR	HU-HAA.P						5
		2006	-	DEALER KEY						
			SOK/CR	-					TP32	
	A7	2010	-	DEALER KEY						
	A8	1995-1996	MEG	AU-AH.P2	TP05			TP05		4
		1996-1997	MEG	HU-HAA.P	TP05			TP05		5

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
AUDI			MEG	HU-HAA.TLV	TP05			TP05		6
		1997-2000	MEG/CR	HU-HAA.TLV					TP08	6
		1997-2002	MEG/CR	HU-HAA.P					TP08	5
		2001-2002	MEG/CR	HU-HAA.TLN					TP08	6
		2002-2007	PHI/CR2	HU-HAA.P			TPX4	TPX4 / TPX5		5
			PHI/CR2	HU-HAA.TLN			TPX4	TPX4 / TPX5		6
		2007	PHI/CR2	DEALER KEY						
	ALLROAD QUATTRO	2000-2005	MEG/CR	HU-HAA.P					TP08	5
			MEG/CR	HU-HAA.TLN					TP08	6
		2006	MEG/CR	HU-HAA.P					TP25	5
			MEG/CR	HU-HAA.TLN					TP25	6
	CABRIO	1995-1996	MEG	AU-AH.P2	TP05			TP05		4
		1996-1997	MEG	HU-HAA.P	TP05			TP05		5
		1997	MEG/CR	HU-HAA.P					TP08	5
	COUPE	1995-1996	MEG	AU-AH.P2	TP05			TP05		4
		1996-1997	MEG	HU-HAA.P	TP05			TP05		5
		1997	MEG/CR	HU-HAA.P					TP08	5
	COUPE S2	1995-1996	MEG	AU-AH.P2	TP05			TP05		4
		1996-1997	MEG	HU-HAA.P	TP05			TP05		5
		1997	MEG/CR	HU-HAA.P					TP08	5
	Q3	2010	-	DEALER KEY						
	Q5	2008	-	DEALER KEY						
	Q7	2006	PHI/CR2	HU-HAA.TLN			TPX4	TPX4 / TPX5		6
			PHI/CR2	HU-HAA.P			TPX4	TPX4 / TPX5		5
	R 8	2007	-	DEALER KEY						
	RST 4	2006	MEG/CR	HU-HAA.P					TP08	5
	S3	1999	MEG/CR	HU-HAA.P					TP08	5
			MEG/CR	HU-HAA.TLN					TP08	6
	S4	1999	MEG/CR	HU-HAA.P					TP08	5
			MEG/CR	HU-HAA.TLN					TP08	6
	S6	1995-1996	MEG	AU-AH.P2	TP05			TP05		4
		1996-1997	MEG	HU-HAA.TLV	TP05			TP05		6
			MEG	HU-HAA.P	TP05			TP05		5
		1997	MEG/CR	HU-HAA.P					TP08	5
		1997-2000	MEG/CR	HU-HAA.TLV					TP08	6
		2001	MEG/CR	HU-HAA.TLN					TP08	6
	S8	1999	MEG/CR	HU-HAA.P					TP08	5
			MEG/CR	HU-HAA.TLN					TP08	6
		2007	PHI/CR2	-					-	
	TT COUPE	1998-2005	MEG/CR	HU-HAA.P					TP08	5
		2006	MEG/CR	HU-HAA.P					TP25	5

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
AUDI	TT ROADSTER	1998-2004	MEG/CR	HU-HAA.P					TP08	5
		2005	MEG/CR	HU-HAA.P					TP25	5
AUDI (USA)	A3	2002-2005	MEG/CR	HU-HAA.P					TP08	5
		2006-2013	MEG/CR	HU-HAA.P					TP25	5
	A4/S4	2002-2005	MEG/CR	HU-HAA.P					TP08	5
		2006-2013	MEG/CR	HU-HAA.P					TP25	5
	A5/S5	2008-2013	MEG/CR	HU-HAA.P					TP25	5
	A6/S6	2001-2005	MEG/CR	HU-HAA.P					TP08	5
		2006-2013	MEG/CR	HU-HAA.P					TP25	5
	A7/S7	2011-2013	MEG/CR	HU-HAA.P					TP25	5
	A8	1997-2000	MEG/CR	HU-HAA.P					TP08	5
	A8/S8	2001-2013	MEG/CR	HU-HAA.P					TP25	5
	Q5 / Q7	2007-2013	MEG/CR	HU-HAA.P					TP25	5
	TT	2001-2004	MEG/CR	HU-HAA.P					TP08	5
		2005-2013	MEG/CR	HU-HAA.P					TP25	5
BENTLEY	ARNAGE	2006	-	-						
	AZURE	-	-	-						
	CONT. FLYING SPUR	2006	-	-						
	CONT. GT	2006	-	DEALER KEY						
	CONT. GTC	2006	-	DEALER KEY						
BMW	MINI COOPER	2001-2006	PHI EVO.	-					-	
		2007	PHI/CR2	DEALER KEY					-	
	SERIE : 1	2004-2011	PHI/CR2	BM-6RKE			TPX4	TPX4 / TPX5		4
	SERIE : 3	2005-2011	PHI/CR2	BM-6RKE			TPX4	TPX4 / TPX5		4
	SERIE : 5	2003-2010	PHI/CR2	BM-6RKE			TPX4	TPX4 / TPX5		4
	SERIE : 6	2004-2011	PHI/CR2	BM-6RKE			TPX4	TPX4 / TPX5		4
	SERIE : 7	1994-2001	PHI EVO.	-					-	
		2002-2012	PHI/CR2	DEALER KEY					TP12	
	SERIE : 8	1995-1999	PHI EVO.	-					-	
	X 1	2009-2011	PHI/CR2	BM-6RKE			TPX4	TPX4 / TPX5		4
	X 3	2003	PHI EVO.	-					-	
		2011-2012	PHI/CR2	DEALER KEY					TP12	
	X 5	2004-2011	PHI/CR2	BM-6RKE			TPX4	TPX4 / TPX5		4
	X 6	2008-2012	PHI/CR2	DEALER KEY					TP12	
	Z 3	1995-2002	PHI EVO.	-					-	
	Z 4	2006-2011	PHI/CR2	BM-6RKE			TPX4	TPX4 / TPX5		4
	Z 8	2000-2003	PHI EVO.	-					-	
BMW (USA)	SERIE : 1	2007-2014	PHI/CR2	BM-6RKE			TPX4	TPX4 / TPX5		4
	SERIE : 3	2006-2013	PHI/CR2	BM-6RKE			TPX4	TPX4 / TPX5		4
	SERIE : 5	2006-2010	PHI/CR2	BM-6RKE			TPX4	TPX5 / TPX4		4
	SERIE : 6	2006-2010	PHI/CR2	BM-6RKE			TPX4	TPX4 / TPX5		4

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
BMW (USA)	X 5	2007-2013	PHI/CR2	BM-6RKE			TPX4	TPX5 / TPX4		4
	X 6	2008-2013	PHI/CR2	BM-6RKE			TPX4	TPX4 / TPX5		4
	Z 4	2008-2013	PHI/CR2	BM-6RKE			TPX4	TPX5 / TPX4		4
BUICK	ALLURE (CANADA)	2005-2009	MEG	GM-37.P	TP05			TP05		3
		2010-2013	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5		6
	ENCLAVE	2007-2013	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	LACROSSE	2005-2009	MEG	GM-37.P	TP05			TP05		3
		2010-2013	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5		6
	LE SABRE	2000-2005	MEG	GM-28.P	TP05			TP05		3
	LUCERNE	2006-2011	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	PARK AVENUE	1997-2005	MEG	GM-27.P	TP05			TP05		3
	RAINIER	2003-2007	MEG	GM-28.P	TP05			TP05		3
	REGAL	2011-2013	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5		6
	RENDEVOUZ	2002-2007	MEG	GM-28.P	TP05			TP05		3
	TERRAZA	2004	MEG	GM-37.P	TP05			TP05		3
		2005-2006	MEG	GM-27.P	TP05			TP05		3
		2007-2008	MEG	GM-28.P	TP05			TP05		3
	VERANO	2012-2013	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5		6
CADILLAC	ATS	2013	PHI/CR2	DEALER KEY					TP12GM	
	CATERA	1997-2001	MEG	OP-S.P	TP05			TP05		7
			PHI/CR	OP-S.P					TP09	7
	CTS	2003-2007	MEG/CR	GM-28.P					TP08	3
		2008-2013	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	DEVILLE	2000-2005	MEG	GM-28.P	TP05			TP05		3
	DTS	2006-2011	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	ESCALADE	2007-2013	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	SEVILLE	1997-2005	MEG	GM-28.P	TP05			TP05		3
	SRX	2004-2006	MEG/CR	GM-37.P					TP08	3
		2007-2009	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
		2010-2013	PHI/CR2	DEALER KEY					TP12GM	
	STS	2004-2013	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	XLR	2004-2007	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
		2008-2009	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5		6
	XTS	2013	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5		6
CHEVROLET (KR)	ARANOS	1995	MEG	OP-S.P	TP05			TP05		7
	AVEO	2006-2011	MEG/CR	DAE-3D.P1				TPM1	TPM1	1
		2011	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	CAPTIVA	2006	PHI/CR2	DAE-4.P1			TPX4	TPX4 / TPX5	TP12GM	
	CRUZE	2008	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	EPICA	2006	TEX/CR	DAE-4.P1		TPX2		TPX2 / TPX5	TP19	2
	ESPERO	1995	MEG	OP-S.P	TP05			TP05		7

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
CHEVROLET (KR)	EVANDA	2003	TEX/CR	DAE-4.P1		TPX2		TPX2 / TPX5	TP19	2
	KALOS	2002-2006	MEG/CR	DAE-3D.P1				TPM1	TP08	1
	LACETTI	2002-2004	MEG/CR	DAE-3D.P1				TPM1	TPM1	1
		2004-2009	TEX/CR	DAE-3D.P1		TPX2		TPX2 / TPX5	TP19	1
	LANOS	1997-2002	MEG	DAE-4D.P1	TP05			TP05		1
		2002-2004	MEG/CR	-				TPM1	TPM1	
	LEGANZA	1997-2000	MEG	DAE-4.P1	TP05			TP05		2
		2000-2008	MEG/CR	DAE-4.P1				TPM1	TPM1	2
	MALIBU	2012	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	MATIZ	1998-2001	MEG	DAE-6.P	TP05			TP05		2
		2001-2005	MEG/CR	DAE-6.P				TPM1	TPM1	2
		2006	MEG/CR	DAE-6.P				TPM1	TP08	2
	NEXIA	1995	MEG	OP-S.P	TP05			TP05		7
	NUBIRA	1997-2000	MEG	DAE-3D.P1	TP05			TP05		1
		2000-2002	MEG/CR	DAE-3D.P1				TPM1	TPM1	1
		2002-2006	MEG/CR	DAE-6.P				TPM1	TPM1	2
	NUBIRA SW	2004-2009	TEX/CR	DAE-3D.P1		TPX2		TPX2 / TPX5	TP19	1
	ORLANDO	2011	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	TACUMA	2000-2008	MEG/CR	DAE-3D.P1				TPM1	TPM1	1
	TRAX	2013	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	VOLT	2012	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
CHEVROLET (S.AMERICA)	AGILE	2009	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	ASTRA	2001-2007	PHI/CR	OP-S.P					TP09	7
		2007	PHI/CR2	-					-	
	BLAZER	2006	PHI/CR	-						
	CAPTIVA	2008	PHI/CR	-						
	CELTA	2000	PHI/CR	OP-S.P					TP09	7
	CORSA	1995-1998	PHI	OP-D.P	TP05			TP05		7
			PHI	OP-S.P	TP05			TP05		7
		1998-1999	PHI/CR	OP-S.P					TP09	7
			PHI/CR	OP-S.TL					TP09	7
			PHI/CR	OP-D.P					TP09	7
		2000	PHI/CR	OP-S.TL2					TP09	7
			PHI/CR	OP-S.P					TP09	7
	CORSA HATCH	2000	PHI/CR	OP-S.P					TP09	7
	MERIVA	2002	PHI/CR	OP-S.P					TP09	7
	MONTANA	2003	PHI/CR	OP-S.P					TP09	7
	OMEGA	1995-1998	PHI	OP-WH.P	TP05			TP05		7
			PHI	OP-WY.P	TP05			TP05		8
	PRISMA	2006	PHI/CR	OP-S.P					TP09	7
	S-10	2006	PHI/CR2	GM-27.P			TPX4	TPX4 / TPX5	TP12GM	3

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
CHEVROLET (S.AMERICA)	VECTRA	2005-2008	PHI/CR	OP-S.P					TP09	7
		2009	PHI/CR	OP-D.TL2					TP09	7
	ZAFIRA	1999-2000	PHI	OP-S.P	TP05			TP05		7
			PHI/CR	OP-S.P					TP09	7
			PHI/CR	OP-S.TL					TP09	7
		2001	PHI/CR	OP-S.P					TP09	7
CHEVROLET (USA)	AVANLACHE	2007-2013	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	AVEO	2004-2011	MEG/CR	DAE-4D.P1					TP08	1
	CAMARO	2010-2013	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5		6
	CAPRICE (POLICE)	2011-2013	PHI/CR2	OP-11.TL			TPX4	TPX4 / TPX5	TP12GM	7
	CAPTIVA SPORT	2011-2013	PHI/CR2	DAE-4.P1			TPX4	TPX5 / TPX4	TP12GM	2
	COBALT	2006-2010	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	COLORADO (CANADA)	2008-2012	MEG/CR	ISU-3D.P2					TP08	10
	CORVETTE	2005-2007	-	DEALER KEY						
		2008-2013	-	DEALER KEY						
	CRUZE	2011-2013	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5		6
	EPICA	2004-2007	MEG	DAE-4.P1	TP05			TP05		2
	EQUINOX	2007-2009	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
		2010-2013	PHI/CR2	OP-11.P1						6
	EXPRESS VAN TYPE 1	2008-2013	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	EXPRESS VAN TYPE 2	2008-2012	PHI/CR2	GM-28.P			TPX4	TPX4 / TPX5	TP12GM	3
	HHR	2006-2011	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	IMPALA	2006-2013	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
		2014	PHI/CR2	OP-11.P1						6
	MALIBU	2004-2012	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
		2013-2014	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5		6
	MONTECARLO	2006-2007	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	ORLANDO	2012-2013	PHI/CR2	OP-11.P1						6
	SILVERADO	2007-2013	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
		2014	PHI/CR2	OP-11.P2						6
	SONIC	2012-2013	PHI/CR2	OP-11.P1						6
	SPARK	2013	PHI/CR2	DAE-4.P2						2
	SUBURBAN	2007-2013	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	TAHOE	2007-2013	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	TRAVERSE	2009-2013	PHI/CR2	GM-37.P			TPX4	TPX5 / TPX4	TP12GM	3
	UPLANDER	-2005	MEG	GM-37.P	TP05			TP05		3
		2005-2006	MEG	GM-27.P	TP05			TP05		3
		2007-2009	MEG	GM-28.P	TP05			TP05		3
	VENTURE VAN	1999-2005	MEG	GM-27.P	TP05			TP05		3

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
CHEVROLET (USA)	VIVANT	2004-2007	MEG	DAE-4D.P1						1
	VOLT	2011-2013	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5		6
CHRYSLER	200/200 CONVERTIBLE	2011-2013	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
	300/300C	2005-2007	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
		2008-2010	PHI/CR2	CHR-15.P1			TPX4	TPX4 / TPX5	TP12CH	1
		2011-2013	-	DEALER KEY						
	300M	1999-2004	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
	ASPEN	2007-2009	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
	CIRRUS SEDAN	1999-2000	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
	CONCORDE	1998-2004	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
	CROSSFIRE	2004-2008	-	DEALER KEY						
	INTREPID (CANADA)	1998-2004	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
	LHS	1999-2001	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
	NEW YORKER	1998-2001	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
	PACIFICA	2004-2008	PHI/CR2	CHR-15.P			TPX4	TPX5 / TPX4	TP12CH	1
	PT CRUISER	2001-2005	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
		2006-2010	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
	SEBRING 2 DOOR HT	2001-2005	TEX/CR	CHR-19.P		TPX2		TPX2 / TPX5	TP26	1
	SEBRING 4 DOOR	2001-2006	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
		2007-2010	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
	SEBRING CONVERTIBLE	1998-2006	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
		2007-2010	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
	TOWN & COUNTRY	2001-2003	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
		2004-2007	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
		2008-2013	PHI/CR2	CHR-15.P1			TPX4	TPX4 / TPX5	TP12CH	1
	VOYAGER VAN	2004-2007	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
CITROEN	BERLINGO	1998-2001	PHI	SIX-3.P3	TP05			TP05		13
		2001-2002	PHI/CR2	SIX-3.P3			TPX4	TPX4 / TPX5	TP12	13
		2002	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12	18
	C1	2005	TEX/CR	CIT-1.P		TPX2		TPX2 / TPX5	TP35	18
	C2	2003	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12	18
	C3	2002	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12	18
	C3 PICASSO	2008	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12	18
	C3 PLURIEL	-	-	-						
	C4	2005	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12	18
	C4 AIRCROSS	2012	PHI/CR2	DEALER KEY					TP12	
	C4 PICASSO	2006	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
	C5	2001-2005	PHI/CR2	SIX-3.P3			TPX4	TPX4 / TPX5	TP12	13

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
CITROEN		2006-2008	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12	18
		2008	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
	C6	2006	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12	18
	C8	2002	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
	C-CROSSER	2007	PHI/CR2	MIT-8D.P2			TPX4	TPX4 / TPX5	TP12	11
	C-ZERO	2011	PHI/CR2	MIT-8D.P2			TPX4	TPX4 / TPX5	TP12	11
	DISPATCH	2002-2006	PHI/CR2	SIX-3.P3			TPX4	TPX4 / TPX5	TP12	13
		2007	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
	DS3	2010	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12	18
	DS4	2011	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12	18
	DS5	2012	PHI/CR2	DEALER KEY					TP12	
	EVASION	1998-2002	PHI	SIX-3.P3	TP05			TP05		13
	JUMPER	1996-2001	MEG	FI-11.P5	TP05			TP05		16
		2001-2005	MEG/CR	SIX-3.P3					-	13
		2006	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	JUMPY	1998-2001	PHI	SIX-3.P3	TP05			TP05		13
		2002-2006	PHI/CR2	SIX-3.P3			TPX4	TPX4 / TPX5	TP12	13
		2007	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
	NEMO	2008	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	RELAY	1996-2001	MEG	FI-11.P5	TP05			TP05		16
		2002-2005	MEG/CR	-					TP08	
		2006	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	SAXO	1997-2000	PHI	SIX-3.P3	TP05			TP05		13
		2000-2003	PHI/CR2	SIX-3.P3			TPX4	TPX4 / TPX5	TP12	13
	SYNERGIE	1998-2002	PHI	SIX-3.P3	TP05			TP05		13
	XANTIA	1997-1998	PHI	SIX-3.P3	TP05			TP05		13
		1998-2001	MEG/CR	SIX-3.P3					-	13
	XSARA	1998-2001	PHI	SIX-3.P3	TP05			TP05		13
		2001-2006	PHI/CR2	SIX-3.P3			TPX4	TPX4 / TPX5	TP12	13
	XSARA PICASSO	2001-2006	PHI/CR2	SIX-3.P3			TPX4	TPX4 / TPX5	TP12	13
DAEWOO (USA)	LANOS	2000-2004	MEG	DAE-4D.P1	TP05			TP05		1
	LEGANZA	2000-2005	MEG	DAE-4.P1	TP05			TP05		2
	NUBIRA	2001-2004	MEG	DAE-3D.P1	TP05			TP05		1
DAIHATSU	CHARADE	1997-2010	TEX	DAI-1.P1	TPX1			TPX1 / TPX5	TP07	2
		2011	TEX/CR	TOYO-19.P		TPX2		TPX2 / TPX5	TP35	16
	COPEN	2002	TEX	DAI-1.P1	TPX1			TPX1 / TPX5	TP07	2
	CUORE	1998-2006	TEX	DAI-3.P1	TPX1			TPX1 / TPX5	TP07	2
			TEX	DAI-1.P1	TPX1			TPX1 / TPX5	TP07	2
		2007	TEX/CR	DAI-1.P1		TPX2		TPX2 / TPX5	TP30	2
	FEROZA	1995-1998	TEX	DAI-1.P1	TPX1			TPX1 / TPX5	TP07	2
	MATERIA	2006	TEX/CR	DAI-1.P1		TPX2		TPX2 / TPX5	TP30	2
	MOVE	1997	TEX	DAI-3.P1	TPX1			TPX1 / TPX5	TP07	2

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
DAIHATSU	SIRION	1998-2004	TEX	DAI-1.P1	TPX1			TPX1 / TPX5	TP07	2
		2005	TEX/CR	DAI-1.P1		TPX2		TPX2 / TPX5	TP30	2
	TERIOS	1997-2005	TEX	DAI-1.P1	TPX1			TPX1 / TPX5	TP07	2
		2006	TEX/CR	DAI-1.P1		TPX2		TPX2 / TPX5	TP30	2
	TREVIS	2007	TEX/CR	DAI-1.P1		TPX2		TPX2 / TPX5	TP30	2
	YRV	2000-2005	TEX	DAI-1.P1	TPX1			TPX1 / TPX5	TP07	2
DODGE	AVENGER	2008-2013	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
	CALIBER	2007-2012	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
	CARAVAN	2001-2003	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
		2004-2007	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
		2008-2013	PHI/CR2	CHR-15.P1			TPX4	TPX4 / TPX5	TP12CH	1
	CHALLENGER	2008-2013	PHI/CR2	CHR-15.P1			TPX4	TPX4 / TPX5	TP12CH	1
	CHARGER	2006-2008	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
		2009-2010	PHI/CR2	CHR-15.P1			TPX4	TPX4 / TPX5	TP12CH	1
		2011-2013	-	DEALER KEY						
	DAKOTA	2001-2004	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
		2005-2011	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
	DART	2013-2014	-	DEALER KEY						
			PHI/CR2	CHR-15.P1			TPX4	TPX4 / TPX5	TP12CH	1
	DURANGO	2001-2003	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
		2004-2010	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
		2011-2013	PHI/CR2	CHR-15.P1			TPX4	TPX4 / TPX5	TP12CH	1
	INTREPID	1998-2004	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
	JOURNEY	2009-2010	PHI/CR2	CHR-15.P1			TPX4	TPX4 / TPX5	TP12CH	1
		2011-2014	-	DEALER KEY						
	MAGNUM	2005-2007	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
		2008-2009	PHI/CR2	CHR-15.P1			TPX4	TPX4 / TPX5	TP12CH	1
	NEON	2000-2005	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
	NITRO	2007-2012	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
	RAM 1500 P/U	2002-2005	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
		2006-2008	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
		2009-2013	PHI/CR2	CHR-15.P1			TPX4	TPX4 / TPX5	TP12CH	1
		2013-2014	-	DEALER KEY						
	RAM 2500/3500 P/U	2009-2010	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
		2011-2013	PHI/CR2	CHR-15.P1			TPX4	TPX5 / TPX4	TP12CH	1
	RAM C/V	2014	PHI/CR2	CHR-15.P1			TPX4	TPX5 / TPX4	TP12CH	1
	RAM CHASSIS 3500/5500	2009-2010	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
		2011-2012	PHI/CR2	CHR-15.P1			TPX4	TPX5 / TPX4	TP12CH	1
	RAM PROMAS-TER	2013-2014	PHI/CR2	FO-16.P			TPX4	TPX4 / TPX5		2
	SPRINTER	2003-2006	MEG	ME-HM.P1	TP05			TP05		18

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
DODGE		2007-2011	-	DEALER KEY						
	STRATUS (CANADA)	2001-2003	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
	STRATUS 2 DOOR	2001-2006	TEX/CR	CHR-19.P		TPX2		TPX2 / TPX5	TP26	1
	STRATUS 4 DOOR	1999-2006	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
DR MOTORS	DR1	2009	PHI/CR2	-						
	DR2	2010	PHI/CR2	-						
	DR5	2007	PHI/CR	-						
EAGLE	VISION	1998	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
FIAT	500	2007	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	500L	2012	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	ALBEA	-	-	-						
	BARCHETTA	1995	MEG	FI-13.P8	TP05			TP05		17
			MEG	FI-13.P2	TP05			TP05		17
	BRAVA	1995-1997	MEG	FI-13.P8	TP05			TP05		17
			MEG	FI-13.P5	TP05			TP05		17
		1997	MEG	FI-13.P7	TP05			TP05		17
			MEG	FI-13.P8	TP05			TP05		17
			TEMIC	FI-13.P7	TP05			TP05		17
			TEMIC	FI-13.P8	TP05			TP05		17
	BRAVO	1995-1997	MEG	FI-13.P5	TP05			TP05		17
			MEG	FI-13.P8	TP05			TP05		17
		1997-2006	MEG	FI-13.P7	TP05			TP05		17
			TEMIC	FI-13.P8	TP05			TP05		17
			MEG	FI-13.P8	TP05			TP05		17
			TEMIC	FI-13.P7	TP05			TP05		17
		2007	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	CINQUECENTO	1995-1997	MEG	FI-11.P5	TP05			TP05		16
		1997	MEG	FI-13.P5	TP05			TP05		17
			MEG	FI-13.P8	TP05			TP05		17
	COUPE	1995	PHI	FI-13.P2						17
			PHI	FI-13.P8						17
			MEG	FI-13.P2	TP05			TP05		17
			MEG	FI-13.P8	TP05			TP05		17
	CROMA	1995-1998	MEG	FI-11.P5	TP05			TP05		16
			PHI	FI-11.P5						16
		2005	PHI/CR2	-						
	DOBLO	2000-2006	MEG/CR	FI-16.P					TP08*	17
		2006	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	DUCATO	1996-2002	MEG	FI-11.P5	TP05			TP05		16
		2002-2005	MEG/CR	FI-16.P					TP08*	17

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
FIAT		2006 -	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	FIORINO	1996-2006	TEMIC	FI-11.P5	TP05			TP05		16
			MEG	FI-11.P5	TP05			TP05		16
		2007	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	FREEMONT	2011	PHI/CR2	DEALER KEY					-	
	GRANDE PUNTO	2005	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	IDEA	2003-2009	MEG/CR	FI-16.P					TP08*	17
		2009	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	MAREA	1996	TEMIC	FI-13.P7	TP05			TP05		17
			TEMIC	FI-13.P8	TP05			TP05		17
			MEG	FI-13.P7	TP05			TP05		17
			MEG	FI-13.P8	TP05			TP05		17
	MARENGO	1996	MEG	FI-13.P5	TP05			TP05		17
			MEG	FI-13.P8	TP05			TP05		17
	MILLE	2005	MEG/CR	-					TP08*	
	MULTIPLA	1998	MEG/CR	FI-16.P					TP08*	17
	PALIO (BRASIL)	1996	TEMIC	FI-13.P7	TP05			TP05		17
			TEMIC	FI-13.P8	TP05			TP05		17
			MEG	FI-13.P8	TP05			TP05		17
			MEG	FI-13.P7	TP05			TP05		17
	PANDA	1995-2002	MEG	FI-11.P5	TP05			TP05		16
		2002	PHI/CR2	FI-16.P			TPX4	TPX5 / TPX4		17
	PUNTO	1995-1999	MEG	FI-13.P2	TP05			TP05		17
			MEG	FI-13.P8	TP05			TP05		17
		1999-2005	MEG/CR	FI-13.P7					TP08*	17
			MEG/CR	FI-13.P8					TP08*	17
		2012	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	PUNTO EVO	2009-2012	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	QUBO	2008	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	SCUDO	1996-2002	MEG	SIX-3.P3	TP05			TP05		13
			PHI	SIX-3.P3						13
		2002-2006	PHI/CR2	SIX-3.P3			TPX4	TPX4 / TPX5	TP12	13
		2007	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
	SEDICI	2006	PHI/CR2	SUZU-14.P2			TPX4	TPX4 / TPX5	TP12	14
	SEICENTO	1997-2000	MEG	FI-13.P5	TP05			TP05		17
			MEG	FI-13.P8	TP05			TP05		17
		2000	MEG/CR	FI-16.P					TP08*	17
	SIENA	2002	MEG/CR	-					TP08*	
	STILO	2001	MEG/CR	FI-16.P					TP08*	17
	TEMPRA	1995	MEG	FI-13.P5	TP05			TP05		17
			MEG	FI-13.P8	TP05			TP05		17

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
FIAT	ULYSSE	1996-2002	MEG	SIX-3.P3	TP05			TP05		13
			PHI	SIX-3.P3						13
		2002-2011	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
FIAT (S.AMERICA)	DOBLO	2006	MEG/CR	-						
	IDEA	2009	MEG/CR	-						
	STILO	2009	MEG/CR	-						
FIAT (USA)	500	2012	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	500 CABRIO	2012	PHI/CR2	FI-16.P			TPX4	TPX5 / TPX4	TP12	17
FORD	B-MAX	2012	TEX/CR/MA	-						
	C-MAX	2011	TEX/CR	-					TP20	
	CONNECT	2002	-	FO-6.TL						4
			TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP06	4
	COUGAR	1997-1998	-	FO-6.TL						4
			TEX	FO-6.P	TPX1			TPX1 / TPX5	TP02	4
		1998	PHI/CR	-						
	COURIER KOMBI	1998	-	FO-6.TL						4
			TEX	FO-6.P	TPX1			TPX1 / TPX5	TP02	4
	ESCORT	1995	-	FO-6.TL						4
			TEX	FO-6.P	TPX1			TPX1 / TPX5	TP02	4
	FIESTA	1995-2001	TEX	FO-6.P	TPX1			TPX1 / TPX5	TP02	4
		1995-2008	-	FO-6.TL						4
		2001-2002	TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP06	4
		2002-2008	TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP20	4
		2008	TEX/CR	FO-24.P		TPX2		TPX2 / TPX5	TP20	5
			TEX/CR	DEALER KEY					-	
		2013	TEX/CR/MA	-						
	FOCUS	1998-2005	-	FO-6.TL						4
			TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP06	4
		2005-2010	TEX/CR	FO-24.P		TPX2		TPX2 / TPX5	TP20	5
		2011	TEX/CR2	DEALER KEY					TP33	
	FOCUS C-MAX	2003-2010	TEX/CR	FO-24.P		TPX2		TPX2 / TPX5	TP20	5
			TEX/CR	FO-24.TL						5
		2011	TEX/CR2	-					TP33	
	FUSION	2002	TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP20	4
			-	FO-6.TL						4
	GALAXY	1995-1998	-	HU-HAA.TL						6
			PHI	HU-HAA.P	TP05			TP05		5
		1998-2000	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP10	6
		2000-2006	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP14	6
		2006-2010	TEX/CR	FO-24.P		TPX2		TPX2 / TPX5	TP20	5
	KA	1996-2001	TEX	FO-6.P	TPX1			TPX1 / TPX5	TP02	4
FORD		1996-2002	-	FO-6.TL						4

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
FORD		2002-2008	TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP06	4
		2009	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5		17
	KUGA	2008	TEX/CR	DEALER KEY						
			TEX/CR	FO-24.P		TPX2		TPX2 / TPX5	TP20	5
	LDV	2008	TEX/CR	DAE-4.P1		TPX2		TPX2 / TPX5		2
	MAVERICK	1995	PHI	DAT-6.P2	TP05			TP05		12
	MONDEO	1995-2000	TEX	FO-6.P	TPX1			TPX1 / TPX5	TP02	4
		1995-2007	-	FO-6.TL						4
		2001-2007	TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP06	4
		2007-2010	TEX/CR	FO-24.P		TPX2		TPX2 / TPX5	TP20	5
		2011	TEX/CR2	DEALER KEY					TP33	
	PROBE	1996-1997	PHI	MAZ-10D.P	TP05			TP05		11
			TEMIC	MAZ-10D.P	TP05			TP05		11
	PUMA	1998	TEX	FO-6.P	TPX1			TPX1 / TPX5	TP02	4
			-	FO-6.TL						4
	RANGER	2006-2012	TEMIC/CR	-						
		2012	TEX/CR/MA	-						
	SCORPIO	1995-1998	-	FO-6.TL						4
			TEX	FO-6.P	TPX1			TPX1 / TPX5	TP02	4
	S-MAX	2006-2010	TEX/CR	FO-24.P		TPX2		TPX2 / TPX5	TP20	5
		2011	TEX/CR2	-					TP33	
	STREETKA	2007	-	-						
	TOURNEO	-	TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP06	4
	TRANSIT	1995-1997	-	FO-6.TL						4
		1995-1998	TEX	FO-6.P	TPX1			TPX1 / TPX5	TP02	4
		2000-2006	TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP06	4
		2007	TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP20	4
			TEX/CR2	FO-6.P					TP33	4
	X-MAX	2008	-	-						
FORD (AUSTRALIA)	121	1996-2001	TEX	FO-6.P	TPX1			TPX1 / TPX5	TP02	4
			-	FO-6.TL						4
	B-SERIES	1999-2001	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2001-2004	TEX/CR	-						
	ESCAPE	2001-2002	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP06	2
		2005	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP20	2
	EXPLORER	1998-2002	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2003	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP20	2
	FAIRLANE	-	-	-						
	FALCON BA	2002-2005	-	FO-6.TL						4
			TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP06	4
	FALCON BF	2005	TEX/CR	FO-24.P		TPX2		TPX2 / TPX5		5

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
FORD (AUSTRALIA)			TEX/CR2	FO-24.P					TP33	5
	FALCON FG	2008	TEX/CR	FO-24.P		TPX2		TPX2 / TPX5		5
	FOCUS	2000-2002	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP06	2
		2005	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP20	2
			TEX/CR	FO-24.P					TP20	5
	TAURUS	2005	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP20	2
	TAURUS LX/ SHO	1996-2000	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2000	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP06	2
	TERRITORY	2004-2005	-	FO-6.TL						4
			TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP20	4
		2005	TEX/CR2	FO-24.P					TP20	5
			TEX/CR	FO-24.P		TPX2		TPX2 / TPX5		5
	TRIBUTE	2001	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP06	2
FORD (MERCOSUR)	ECO SPORT	2003-2007	TEX/CR	FO-TX.P		TPX2		TPX2 / TPX5	TP06	3
	FIESTA	2003	TEX/CR	FO-TX.P		TPX2		TPX5 / TPX2	TP06	3
	FIESTA MAX	2005	TEX/CR	FO-TX.P		TPX2		TPX2 / TPX5	TP06	3
	FOCUS	1998-2007	TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP06	4
	FOCUS C-MAX	2004-2007	TEX/CR	FO-TX.P		TPX2		TPX2 / TPX5	TP06	3
	KA	2008	-	FO-6.TL						4
			TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP06	4
	MONDEO	2006-2007	TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP06	4
		2007	TEX/CR	FO-24.P		TPX2		TPX2 / TPX5	TP20	5
	RANGER	2004	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP20	2
FORD (SUDAFRIKA)	COURIER	1998-2002	-	FO-6.TL						4
			TEX	FO-6.P	TPX1			TPX1 / TPX5	TP02	4
	ECO SPORT	2003-2007	TEX/CR	FO-TX.P		TPX2		TPX2 / TPX5	TP06	3
	ESCORT	1998-2002	-	FO-6.TL						4
			TEX	FO-6.P	TPX1			TPX1 / TPX5	TP02	4
	EXPLORER	1998-2003	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2004	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP20	2
	F-100	2000-2005	TEX	FO-15D.P	TPX1			TPX5 / TPX1	TP02	2
	FIESTA	2003	TEX/CR	FO-TX.P		TPX2		TPX2 / TPX5	TP06	3
	FIESTA MAX	2005	TEX/CR	FO-TX.P		TPX2		TPX2 / TPX5	TP06	3
	FOCUS	1998-2007	TEX/CR	FO-TX.P		TPX2		TPX2 / TPX5	TP06	3
	FOCUS C-MAX	2004-2007	TEX/CR	FO-TX.P		TPX2		TPX2 / TPX5	TP06	3
	KA	1998-2002	-	FO-6.TL						4
			TEX	FO-6.P	TPX1			TPX1 / TPX5	TP02	4
	MONDEO	2006-2007	TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP06	4
			-	FO-6.TL						4
		2007	TEX/CR	FO-24.P		TPX2		TPX2 / TPX5	TP20	5
	RANGER	1998-2003	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2004	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP20	2

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
FORD (USA)	C-MAX	2013-2014	-	DEALER KEY						
			TEX/CR2	FO-24.P					TP33	5
	CONTOUR V6	1997-2000	TEX	FO-16.P	TPX1			TPX1 / TPX5	TP02	2
	CROWN VICTORIA	1998-2002	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2003-2011	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	EDGE	2007-2010	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
		2011-2013	-	DEALER KEY						
			TEX/CR2	FO-30D.P					TP33	3
	ESCAPE	2001-2004	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP06	2
		2005-2010	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
		2011-2012	TEX/CR2	FO-30D.P					TP33	3
		2013-2014	-	DEALER KEY						
	E-SERIES	2008-2010	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
		2011-2013	TEX/CR2	FO-30D.P					TP33	3
	EXCURSION	2000-2006	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
	EXPEDITION	1997-2002	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2003-2010	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
		2011-2013	TEX/CR2	FO-30D.P					TP33	3
	EXPLORER	1998-2000	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2001-2010	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
		2011-2013	-	DEALER KEY						
			TEX/CR2	FO-30D.P					TP33	3
	EXPLORER SPORT TRAC	2000-2001	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2002-2010	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	F-250	1999-2003	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2004-2011	TEX	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
		2012-2013	TEX/CR2	FO-30D.P					TP33	3
	F-350/450/550	2008-2010	TEX/CR2	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	FIESTA	2011-2013	TEX/CR2	FO-24.P					TP33	5
		2014	-	DEALER KEY						
	FIVE HUNDRED	2005-2007	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	FLEX	2009-2010	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
		2011-2013	TEX/CR2	FO-30D.P					TP33	3
		2013	-	DEALER KEY						
	FOCUS	2000-2005	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP06	2
		2006-2010	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
		2011-2013	TEX/CR2	FO-24.P					TP33	5
		2014	-	DEALER KEY						
	FORD GT	1995-1996	TEX	FO-16.P	TPX1			TPX1 / TPX5	TP02	2
	FREESTAR	2004-2007	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	FREESTYLE	2005-2007	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
FORD (USA)	FUSION	2006-2010	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
		2011-2012	TEX/CR2	FO-30D.P					TP33	3
		2013-2014	-	DEALER KEY						
	GT	2005-2006	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
	LTD	1998-2003	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
	MUSTANG	1996-2004	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2005-2010	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
		2011-2013	TEX/CR2	FO-30D.P					TP33	3
	RANGER	2001-2010	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	RANGER V6	1999-2000	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
	TAURUS	2000-2010	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
		2010-2014	-	DEALER KEY						
	TAURUS LX	1996-1999	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
	THUNDERBIRD	2002	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP06	2
		2003-2005	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	TRANSIT CONNECT	2010-2013	TEX/CR2	FO-6.P					TP33	4
	WINDSTAR	1998-2000	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2001-2004	TEX/CR	FO-30D.P		TPX2		TPX5 / TPX2	TP20	3
FREIGHTLINER	SPRINTER	2002	TEMIC	ME-HM.P1	TP05			TP05		18
GMC	ACADIA	2007-2014	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	CANYON	2008-2012	MEG/CR	ISU-3D.P2					TP08	10
	SAVANA	2008-2013	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	SIERRA	2007-2013	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
		2014	PHI/CR2	OP-11.P2			TPX4	TPX4 / TPX5	TP12GM	6
	SIERRA 2500 HD	2014	PHI/CR2	GM-37.P			TPX4	TPX5 / TPX4	TP12GM	3
	TERRAIN	2010-2013	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	YUKON	2007-2014	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
HOLDEN	ASTRA	1995	PHI	OP-D.P	TP05			TP05		7
			PHI	OP-S.P	TP05			TP05		7
		1998-2004	-	OP-D.TL						7
			-	OP-S.TL						7
		2004	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	ASTRA TL	1998	PHI/CR	OP-S.P					TP09	7
	BARINA	1995-1998	PHI	OP-D.P	TP05			TP05		7
			PHI	OP-S.P	TP05			TP05		7
		1998-2006	-	OP-D.TL						7
			PHI/CR	OP-S.P					TP09	7
			PHI/CR	OP-S.TL					TP09	7
	COLORADO	2008	PHI/CR2	ISU-3D.P1			TPX4	TPX5 / TPX4	TP12GM	9
	COMBO	1997-1998	PHI	OP-S.P	TP05			TP05		7
		1998	PHI/CR	OP-S.P					TP09	7

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
HOLDEN	COMMODORE VE	2006	PHI/CR2	GM-49D.P			TPX4	TPX4 / TPX5	TP12GM	3
	FRONTERA	1996-1999	PHI	GM-4.P1	TP05			TP05		3
		1999	MEG/CR	HOND-21.P					TP08	4
	JACKAROO	1999	TEX/CR	-						
	VECTRA	1995-1998	PHI	OP-WH.P	TP05			TP05		7
			PHI	OP-WY.P	TP05			TP05		8
		1998-2001	PHI/CR	OP-WH.P					TP09	7
		1998-2004	-	OP-WH.TL						8
		2004	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	VIVA	2006	TEX/CR	-						
	ZAFIRA	2004	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
HONDA	ACCORD	1995-1998	MEG	NE-35.P3	TP05			TP05		4
			PHI	NE-35.P3						4
		1998-2003	MEG/CR	NE-35.P3					TP08	4
		2003-2006	MEG/CR	HOND-21.P					TP08	4
			MEG/CR	HOND-31.P					TP08	4
			MEG/CR	NE-35.P3					TP08	4
			PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
		2006-2008	SOK/CR	HOND-31.P					TP32	4
		2008	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	ACCORD AERO D.	1995	MEG	HOND-21.P	TP05			TP05		4
	ACCORD COUPE	1995	MEG	HOND-21.P	TP05			TP05		4
	CIVIC	1995-2001	MEG	HOND-21.P	TP05			TP05		4
			MEG	NE-35.P3	TP05			TP05		4
			PHI	NE-35.P3						4
		2001-2002	MEG/CR	HOND-21.P					TP08	4
		2002-2005	MEG/CR	HOND-31.P					TP08	4
		2006-2011	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
		2012	-	-						
	CR-V	1997-2000	MEG	HOND-21.P	TP05			TP05		4
		2000-2003	MEG/CR	HOND-21.P					TP08	4
		2003-2006	MEG/CR	HOND-31.P					TP08	4
		2007	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	CR-Z	2010	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	FR-V	2004-2007	MEG/CR	HOND-31.P					TP08	4
		2007	SOK/CR	HOND-31.P					TP32	4
	HR-V	2000	MEG/CR	NE-35.P3					TP08	4
			MEG/CR	HOND-21.P					TP08	4
	INSIGHT	2001-2005	MEG/CR	HOND-21.P					TP08	4
		2009	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	INTEGRA	1999	MEG	HOND-21.P	TP05			TP05		4

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
HONDA	JAZZ	2001-2006	MEG/CR	HOND-31.P					TP08	4
		2006	SOK/CR	HOND-31.P					TP32	4
		2009	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	LEGEND	1997-2006	MEG	HOND-21.P	TP05			TP05		4
		2007	SOK/CR	HOND-31.P					TP32	4
	LOGO	1999	MEG/CR	NE-35.P3					TP08	4
	PASSPORT	1998	MEG	HOND-21.P	TP05			TP05		4
	PRELUDE	1997	MEG	HOND-21.P	TP05			TP05		4
	S 2000	2000-2003	MEG/CR	HOND-21.P					TP08	4
		2004-2005	MEG/CR	HOND-31.P					TP08	4
		2006-2010	SOK/CR	HOND-31.P					TP32	4
	SHUTTLE	1995-2000	MEG	HOND-21.P	TP05			TP05		4
		2000	MEG/CR	NE-35.P3					TP08	4
	STREAM	2001-2003	MEG/CR	HOND-21.P					TP08	4
		2003-2007	MEG/CR	HOND-31.P					TP08	4
		2008	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
HONDA (AUSTRALIA)	CIVIC	2003	PHI/CR2	HOND-31.P			TPX4	TPX5 / TPX4	TP12HN	4
	CR-V	2002	MEG/CR	HOND-31.P					TP08	4
	JAZZ	2001	MEG/CR	HOND-31.P					TP08	4
	MDX	2003	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
HONDA (USA)	ACCORD	1998-2002	MEG	HOND-21.P	TP05			TP05		4
		2003-2012	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
		2013-2014	-	DEALER KEY						
	CIVIC	2001-2002	MEG	HOND-21.P	TP05			TP05		4
		2003-2005	MEG	HOND-31.P	TP05			TP05		4
		2006-2013	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	CROSSTOUR	2010	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
		2013-2014	-	DEALER KEY						
	CR-V	2002-2006	MEG	HOND-31.P	TP05			TP05		4
		2007-2013	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	CR-Z	2011-2013	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	ELEMENT	2003-2005	MEG	HOND-31.P	TP05			TP05		4
		2006-2012	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	FIT	2007	SOK/CR	HOND-31.P					TP32	4
		2008-2013	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	INSIGHT	2000-2006	MEG	HOND-21.P	TP05			TP05		4
		2010-2013	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	ODYSSEY	1998-2002	MEG	HOND-21.P	TP05			TP05		4
		2003-2004	MEG	HOND-31.P	TP05			TP05		4
		2005-2013	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	PILOT	2003-2005	MEG	HOND-31.P	TP05			TP05		4
		2006-2013	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
HONDA (USA)	PRELUDE	1997-2002	MEG	HOND-21.P	TP05			TP05		4
	RIDGELINE	2005-2013	PHI/CR2	HOND-31.P			TPX4	TPX4 / TPX5	TP12HN	4
	S 2000	2000-2003	MEG	HOND-21.P	TP05			TP05		4
		2004-2005	MEG	HOND-31.P	TP05			TP05		4
		2006-2010	SOK/CR	HOND-31.P					TP32	4
HUMMER	H2	2008-2009	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	H2 SUT	2008-2009	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	H3	2008-2009	MEG/CR	ISU-3D.P2					TP08	10
HYUNDAI	ACCENT	1996-1999	TEX	HY-5.P1	TPX1			TPX1 / TPX5	TP07	8
		1999-2011	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
		2012	TEX/CR/MA	-						
	ATOS	1997-2000	TEX	HY-5.P1	TPX1			TPX1 / TPX5	TP07	8
		2000	PHI/CR2	-			TPX4	TPX4 / TPX5	TP12	
	ATOS PRIME	1999-2001	TEX	HY-5.P1	TPX1			TPX1 / TPX5	TP07	8
		2002-2008	PHI/CR2	HY-5.P1			TPX4	TPX4 / TPX5	TP12	8
	AZERA	2005-2010	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12	10
	COUPE	1996-2001	TEX	HY-4.P1	TPX1			TPX5 / TPX1	TP07	8
		2001-2009	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
	ELANTRA	2000-2006	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
			TEX/CR	HY-4.P1		TPX2		TPX2 / TPX5	TP19	8
		2007	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
	ELANTRA NEOS	2007	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12	10
	ENTOURAGE	2007-2009	PHI/CR2	HY-11.P1			TPX4	TPX4 / TPX5	TP12	9
	EQUUS	2011	PHI/CR2	-			TPX4	TPX4 / TPX5	TP12	
	EXCEL	1996-1999	TEX	HY-5.P1	TPX1			TPX1 / TPX5	TP07	8
		1999	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
	GALLOPER	1999-2003	TEX	HY-4.P1	TPX1			TPX1 / TPX5	TP07	8
	GENESIS	2009-2010	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12	10
		2011	PHI/CR2	DEALER KEY						
	GENESIS COUPE	2010	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
	GETZ	2002-2009	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
	GRANDEUR	2006	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12	10
	GRANDEUR XG (AUS)	1998	TEX/CR	HY-6D.P1		TPX2		TPX2 / TPX5		9
	H-1	1999-2006	TEX	HY-4.P1	TPX1			TPX1 / TPX5	TP07	8
		2006	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
	H-1 BUS	2007	PHI/CR2	HY-11.P1			TPX4	TPX4 / TPX5	TP12	9
	H-100	2001	TEX/CR	-						
	I10	2008	PHI/CR2	HY-11.P1			TPX4	TPX4 / TPX5	TP12	9
	I20	2008	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12	10
	I30	2007-2011	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12	10
		2012	TEX/CR/MA	-						

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
HYUNDAI	I40	2010	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12	10
		2011	TEX/CR2	DEALER KEY						
	I45	2009	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12	10
	ILOAD	2008	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
	IMAX	2008	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
	INNOVATION	1999-2003	TEX	HY-4.P1	TPX1			TPX1 / TPX5	TP07	8
	IX20	2010-2011	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12	10
		2012	TEX/CR/MA	-						
	IX35	2010	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12	10
	LANTRA	1996-2000	TEX	HY-4.P1	TPX1			TPX5 / TPX1	TP07	8
	LAVITA	2001-2010	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
	MATRIX	2002-2010	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
	PONY	1995-1999	TEX	HY-5.P1	TPX1			TPX1 / TPX5	TP07	8
	SANTAFE	2000-2002	TEX/CR	HY-6D.P1		TPX2		TPX2 / TPX5		9
		2002-2006	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
		2006	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
		2011-2012	PHI/CR2	HY-18RKE			TPX4	TPX4 / TPX5		9
	SANTAMO	2000-2003	TEX	HY-4.P1	TPX1			TPX1 / TPX5	TP07	8
	SCOUPE	1996	TEX	HY-4.P1	TPX1			TPX1 / TPX5	TP07	8
	SONATA	1996-1998	TEX	HY-6D.P1	TPX1			TPX1 / TPX5	TP07	9
		1998-2004	TEX/CR	HY-6D.P1		TPX2		TPX2 / TPX5	TP19	9
		2005	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
		2011-	PHI/CR2	HY-18RKE			TPX4	TPX4 / TPX5		9
	SONICA	1996-1999	TEX	HY-6D.P1	TPX1			TPX1 / TPX5	TP07	9
		1999	TEX/CR	HY-6D.P1		TPX2		TPX2 / TPX5	TP19	9
	STAREX	1998	TEX	HY-9.P1	TPX1			TPX1 / TPX5	TP07	9
	TERRACAN	2001-2007	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
	TIBURON	2001-2008	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
	TRAJET	2000	PHI/CR2	HY-6D.P1		TPX4		TPX4 / TPX5	TP12	9
	TUCSON	2005-2009	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
	VELOSTER	2010	TEX/CR2	DEALER KEY						
		2012	PHI/CR2	HY-19D.P1			TPX4	TPX4 / TPX5	TP12	9
	VERACRUZ	2007-2010	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
		2011	PHI/CR2	DEALER KEY						
	VERNA	1996-1999	TEX	HY-5.P1	TPX1			TPX1 / TPX5	TP07	8
		1999	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
	XG 25/XG30	1998	TEX/CR	HY-6D.P1		TPX2		TPX2 / TPX5	TP19	9
HYUNDAI (USA)	ACCENT (CANADA)	2008-2011	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
	AZERA	2006-2011	PHI/CR2	HY-18.P			TPX4	TPX4 / TPX5	TP12	9
		2013-2014	-	DEALER KEY						
	ELANTRA	2009-2010	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
HYUNDAI (USA)		2011-2014	-	DEALER KEY						
	ELANTRA TOURING	2009-2012	PHI/CR2	HY-18.P			TPX4	TPX4 / TPX5	TP12	9
	ENTOURAGE	2006-2009	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
	EQUUS	2011-2014	-	DEALER KEY						
	GENESIS 4 DOOR	2009-2013	PHI/CR2	HY-18.P			TPX4	TPX4 / TPX5	TP12	9
			-	DEALER KEY						
	GENESIS COUPE	2010-2013	-	DEALER KEY						
			PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
	SANTAFE	2013-2014	-	DEALER KEY						
	SANTAFE (CANADA)	2007-2012	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
		2011-2012	PHI/CR2	HY-18RKE			TPX4	TPX4 / TPX5		9
	SONATA	2007-2013	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
		2011-	PHI/CR2	HY-18RKE			TPX4	TPX4 / TPX5		9
	TIBURON (CANADA)	2003-2008	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
	TUCSON	2010-2011	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
		2012-2014	PHI/CR2	HY-18.P			TPX4	TPX4 / TPX5	TP12	9
	VELOSTER	2012-2013	-	DEALER KEY						
	VERACRUZ	2007-2010	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
		2008-2012	-	DEALER KEY						
	XG 300(CANADA)	2001-2003	TEX/CR	HY-6D.P1		TPX2		TPX2 / TPX5	TP19	9
	XG 350(CANADA)	2001-2005	TEX/CR	HY-6D.P1		TPX2		TPX2 / TPX5	TP19	9
INFINITI (NISSAN)	FX35	2003-2008	PHI/CR2	DAT-15.P4			TPX4	TPX4 / TPX5	TP12NS	13
	FX45	2003-2008	PHI/CR2	DAT-15.P4			TPX4	TPX4 / TPX5	TP12NS	13
	G20	2000-2002	TEX/CR	DAT-15.P4		TPX2		TPX2 / TPX5	TP19	13
	G35	2003-2008	PHI/CR2	DAT-15.P4			TPX4	TPX4 / TPX5	TP12NS	13
	I30	1999	PHI/CR	DAT-6.P2	TPH1			TPH1	TP13	12
			PHI/CR	DAT-6.P4	TPH1			TPH1	TP13	13
		2000-2004	TEX/CR	DAT-15.P4		TPX2		TPX2 / TPX5	TP19	13
	I35	2000-2004	TEX/CR	DAT-15.P4		TPX2		TPX2 / TPX5	TP19	13
	M35H	2012-2013	PHI/CR2	DAT-15.P4			TPX4	TPX4 / TPX5		13
	M37	2011-2013	PHI/CR2	DAT-15.P4			TPX4	TPX4 / TPX5		13
	M56	2011-2013	PHI/CR2	DAT-15.P4			TPX4	TPX4 / TPX5		13
	Q45	1997-2001	TEX	DAT-15.P4	TPX1			TPX1 / TPX5	TP07	13
		2002	TEX/CR	DAT-15.P4		TPX2		TPX2 / TPX5	TP19	13
	QX4	1999-2004	TEX/CR	DAT-15.P4		TPX2		TPX2 / TPX5	TP19	13
	QX56	2004-2007	PHI/CR2	DAT-15.P4			TPX4	TPX4 / TPX5	TP12NS	13
ISUZU	ASCENDER	-	-	-						
	AXIOM	2003-2006	MEG/CR	HOND-21.P					TP08	4
	BIG HORN	1998-2002	TEX/CR	SUZU-10.P1		TPX2		TPX2 / TPX5	TP21	14

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
ISUZU	D-MAX	2002-2006	MEG/CR	-						
		2007	PHI/CR2	ISU-3D.P1			TPX4	TPX4 / TPX5	TP12GM	9
	I-290	-	-	-						
	I-370	-	-	-						
	RODEO	2006-2008	MEG/CR	HOND-21.P					TP08	4
	TROOPER	1996-1998	MEG	GM-4.P1	TP05			TP05		3
		1998-2002	TEX/CR	SUZU-10.P1		TPX2		TPX2 / TPX5	TP21	14
ISUZU (USA)	AXIOM	2003-2006	MEG/CR	HOND-21.P					TP08	4
	RODEO	2006-2008	MEG/CR	HOND-21.P					TP08	4
JAGUAR	SOVEREIGN	1996-2000	MEG	JAU-1.P	TP05			TP05		15
	S-TYPE	1999-2000	TEX/CR	JAU-2.P		TPX2		TPX2 / TPX5	TP06	15
		2000-2008	TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP06	4
	XJ	1998-2000	MEG	JAU-1.P	TP05			TP05		15
		2000-2003	MEG	-						
		2003-2007	TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP06	4
	XJS	1998	MEG	JAU-1.P	TP05			TP05		15
	XK	2000	MEG	-						
	XK8	1998	MEG	JAU-1.P	TP05			TP05		15
	X-TYPE	2000-2008	TEX/CR	FO-6.P		TPX2		TPX2 / TPX5	TP06	4
JAGUAR (USA)	S-TYPE	2000-2008	TEX/CR	JAU-2.P		TPX2		TPX2 / TPX5	TP06	15
	XF	2008-2013	-	DEALER KEY						
	XJ	2010-2013	-	DEALER KEY						
	XJ8	1998-1999	MEG	JAU-1.P	TP05			TP05		15
		2000-2003	MEG/CR	JAU-1.P					TP08	15
		2004-2009	TEX/CR	JAU-2.P		TPX2		TPX2 / TPX5	TP06	15
	XJR	1998-1999	MEG	JAU-1.P	TP05			TP05		15
		2000-2003	MEG/CR	JAU-1.P					TP08	15
		2004-2009	TEX/CR	JAU-2.P		TPX2		TPX2 / TPX5	TP06	15
	XK8	1997-1999	MEG	JAU-1.P	TP05			TP05		15
		2000-2003	MEG/CR	JAU-1.P					TP08	15
		2004-2006	MEG/CR	JAU-2.P					TP08	15
		2007-2012	-	DEALER KEY						
	XKR	1997-1999	MEG	JAU-1.P	TP05			TP05		15
		2000-2003	MEG/CR	JAU-1.P					TP08	15
		2004-2006	MEG/CR	JAU-2.P					TP08	15
		2007-2012	-	DEALER KEY						
	X-TYPE	2002-2007	TEX/CR	JAU-2.P		TPX2		TPX2 / TPX5	TP06	15
JEEP	CHEROKEE	1998-2001	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
		2014	-	DEALER KEY						
	COMMANDER	2006-2007	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
		2008-2010	PHI/CR2	CHR-15.P1			TPX4	TPX4 / TPX5	TP12CH	1
	COMPASS	2007-2013	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
JEEP	G.CHEROKEE	1998-2004	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
		2005-2007	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
		2008-2013	PHI/CR2	CHR-15.P1			TPX4	TPX4 / TPX5	TP12CH	1
		2014	-	DEALER KEY						
	LIBERTY	2002-2004	TEX/CR	CHR-15.P		TPX2		TPX5 / TPX2	TP21	1
		2005-2012	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
	PATRIOT	2007-2013	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
	WRANGLER	1998-2006	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
		2007-2013	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12CH	1
KIA	AMANTI	2004-2006	TEX/CR	KI-7.P		TPX2		TPX2 / TPX5	TP19	10
		2007-2010	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12	10
	BORREGO	2009-2011	PHI/CR2	HY-18.P			TPX4	TPX4 / TPX5	TP12	9
		2011	PHI/CR2	DEALER KEY				ORIGINAL		
	CADENZA	2014	PHI/CR2	DEALER KEY				ORIGINAL		
	CARENS	2001-2005	TEX/CR	KI-2D.P		TPX2		TPX2 / TPX5	TP19	10
		2001-2006	PHI/CR2	KI-2D.P			TPX4	TPX4 / TPX5	TP12	10
		2006	PHI/CR2	HY-11.P1			TPX4	TPX4 / TPX5	TP12	9
	CARNIVAL	1999-2000	MEG/CR	-				TPM1	TPM1	
		2000-2002	TEX/CR	KI-2D.P		TPX2		TPX2 / TPX5	TP19	10
		2002-2005	PHI/CR2	KI-2D.P			TPX4	TPX4 / TPX5	TP12	10
		2006	PHI/CR2	HY-11.P1			TPX4	TPX4 / TPX5	TP12	9
	CEE´D	2007-2011	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12	10
		2011	PHI/CR2	HY-18RKE			TPX4	TPX4 / TPX5		9
		2012	TEX/CR/MA	-						
	CEE´D SW	2007-2011	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12	10
	CERATO	2004-2009	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
	CLARENCE	2001	TEX/CR	KI-2D.P		TPX2		TPX2 / TPX5	TP19	10
	CLARUS	1998	MEG	KI-2.P	TP05			TP05		10
			MEG	KI-2D.P	TP05			TP05		10
		1998-2001	MEG/CR	-				TPM1	TPM1	
	FORTE	2008-2011	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
	JOICE	2000	TEX/CR	KI-2D.P		TPX2		TPX2 / TPX5	TP19	10
	K2500	-	-	-						
	MAGENTIS	2001-2006	PHI/CR2	KI-2D.P			TPX4	TPX4 / TPX5	TP12	10
		2006-2008	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
	MENTOR	2002-2004	PHI/CR2	KI-2D.P			TPX4	TPX4 / TPX5	TP12	10
	MORNING	2006	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
	OPIRUS	2003-2006	TEX/CR	KI-7.P		TPX2		TPX2 / TPX5	TP19	10
		2007-2010	PHI/CR2	HY-18.P			TPX4	TPX4 / TPX5	TP12	9
	OPTIMA	2001-2006	PHI/CR2	KI-2D.P			TPX4	TPX4 / TPX5	TP12	10
		2006	PHI/CR2	HY-11.P1			TPX4	TPX4 / TPX5	TP12	9
	PICANTO	2004-2008	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
KIA		2008-2011	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12	10
		2011	TEX/CR2	-						
		2012	PHI/CR2	HY-19D.P1			TPX4	TPX4 / TPX5	TP12	9
	PRIDE	1999	MEG	KI-2D.P	TP05			TP05		10
		1999-2001	MEG/CR	-				TPM1	TPM1	
	RIO	2001-2005	TEX/CR	KI-2D.P		TPX2		TPX2 / TPX5	TP19	10
		2006-2009	PHI/CR2	HY-12.P1			TPX4	TPX4 / TPX5	TP12	9
		2010-2011	PHI/CR2	HY-18.P			TPX4	TPX4 / TPX5	TP12	9
		2012	TEX/CR/MA	-						
	RONDO	2001-2006	TEX/CR	KI-2D.P		TPX2		TPX2 / TPX5	TP19	10
		2007-2010	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
		2011	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12	10
			PHI/CR2	KI-9.P			TPX4	TPX4 / TPX5	TP12	10
	SEDONA	1999-2000	MEG/CR	-				TPM1	TPM1	
		2000-2002	TEX/CR	KI-2D.P		TPX2		TPX2 / TPX5	TP06	10
		2002-2005	PHI/CR2	KI-2D.P			TPX4	TPX4 / TPX5	TP12	10
		2006	PHI/CR2	HY-11.P1			TPX4	TPX4 / TPX5	TP12	9
	SEPHIA	2000-2002	TEX/CR	KI-2D.P		TPX2		TPX2 / TPX5	TP06	10
		2002-2004	PHI/CR2	KI-2D.P			TPX4	TPX4 / TPX5	TP12	10
	SHUMA	1998-2000	MEG	KI-2D.P	TP05			TP05		10
		1998-2001	MEG/CR	-				TPM1	TPM1	
		2000-2001	TEX/CR	KI-2D.P		TPX2		TPX2 / TPX5	TP19	10
		2002	PHI/CR2	KI-2D.P			TPX4	TPX5 / TPX4	TP12	10
	SORENTO	2002-2009	PHI/CR2	HY-6D.P1			TPX4	TPX4 / TPX5	TP12	9
		2010	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12	10
		2010-2012	PHI/CR2	HY-18RKE			TPX4	TPX4 / TPX5		9
	SOUL	2009-2010	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
		2011-	PHI/CR2	HY-18RKE			TPX4	TPX4 / TPX5		9
	SPECTRA	2004-2009	PHI/CR2	-						
	SPORTAGE	1995-1998	MAN-RF.	KI-2D.P						10
			MEG	KI-2D.P	TP05			TP05		10
		1999-2001	MEG/CR	KI-2D.P				TPM1	TPM1	10
		2001-2003	TEX/CR	KI-2D.P		TPX2		TPX2 / TPX5	TP19	10
		2006	PHI/CR2	HY-4.P1			TPX4	TPX4 / TPX5	TP12	8
		2010-2012	PHI/CR2	HY-18RKE			TPX4	TPX4 / TPX5		9
	VENGA	2010	PHI/CR2	-			TPX4	TPX4 / TPX5	TP12	
KIA (USA)	AMANTI	2004-2006	TEX/CR	KI-9.P		TPX2		TPX2 / TPX5	TP19	10
		2007-2009	PHI/CR2	KI-9.P			TPX4	TPX4 / TPX5	TP12	10
	BORREGO	2009-2011	-	DEALER KEY						
			PHI/CR2	HY-18.P			TPX4	TPX4 / TPX5	TP12	9
	CADENZA	2014	-	DEALER KEY						
	FORTE	2011-2013	-	DEALER KEY						

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
KIA (USA)	FORTE (CANADA)	2010-2012	PHI/CR2	HY-11D.P1			TPX4	TPX4 / TPX5	TP12	9
	FORTE KOUP/ 4DOOR	2011-2013	-	DEALER KEY						
	MAGENTIS (CANADA)	2009-2011	PHI/CR2	HY-18.P			TPX4	TPX4 / TPX5	TP12	9
	OPTIMA	2011-2013	-	DEALER KEY						
	OPTIMA (CANADA)	2009-2011	PHI/CR2	KI-9.P			TPX4	TPX4 / TPX5	TP12	10
	RIO	2011-2013	-	DEALER KEY						
	RIO (CANADA)	2010-2011	PHI/CR2	HY-18.P			TPX4	TPX4 / TPX5	TP12	9
	RONDO (CANADA)	2007-2008	PHI/CR2	HY-11.P1			TPX4	TPX4 / TPX5	TP12	9
	SEDONA	2006-2012	PHI/CR2	KI-8D.P			TPX4	TPX4 / TPX5	TP12	10
	SEDONA (CANADA)	2004-2005	TEX/CR	HY-11D.P1		TPX2		TPX2 / TPX5	TP19	9
	SORENTO	2010-2011	PHI/CR2	HY-18.P			TPX4	TPX4 / TPX5	TP12	9
		2010-2012	PHI/CR2	HY-18RKE			TPX4	TPX4 / TPX5		9
		2011-2013	-	DEALER KEY						
	SORENTO (CANADA)	2004-2005	TEX/CR	HY-6D.P1		TPX2		TPX2 / TPX5	TP19	9
		2006-2008	PHI/CR2	HY-6D.P1			TPX4	TPX4 / TPX5	TP12	9
		2009-2011	PHI/CR2	HY-18.P			TPX4	TPX4 / TPX5	TP12	9
		2010-2012	PHI/CR2	HY-18RKE			TPX4	TPX4 / TPX5		9
	SOUL	2011-2013	-	DEALER KEY						
	SPECTRA (CANADA)	2005-2006	TEX/CR	HY-6D.P1		TPX2		TPX2 / TPX5	TP19	9
	SPORTAGE (CANADA)	2010-2011	PHI/CR2	HY-18.P			TPX4	TPX4 / TPX5	TP12	9
		2010-2012	PHI/CR2	HY-18RKE			TPX4	TPX4 / TPX5		9
LANCIA	DEDRA	1995-1997	MEG	FI-13.P4	TP05			TP05		17
		1997	MEG	FI-13.P4	TP05			TP05		17
			TEMIC	FI-13.P4	TP05			TP05		17
	DELTA	1995	MEG	FI-13.P4	TP05			TP05		17
		2008	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	K	1995-2000	MEG	SIP-4.P4	TP05			TP05		17
			PHI	SIP-4.P4						17
	LYBRA	1999	MEG/CR	FI-16.P						17
	MUSA	2004-2009	MEG/CR	FI-16.P						17
		2009	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	PHEDRA	2002-2011	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
	THESIS	2002	MEG/CR	FI-16.P						17
	Y	1995	MEG	FI-13.P4	TP05			TP05		17
			TEMIC	FI-13.P4	TP05			TP05		17
	YPSILON	2003-2011	MEG/CR	FI-16.P						17

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
LANCIA		2011	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	Z 2000	1998	MEG	SIX-3.P3	TP05			TP05		13
			PHI	SIX-3.P3						13
LAND-RANGE ROVER	4.0 / 4.6 SE	1995-1998	PHI	NE-35.P3	TP05			TP05		4
		1998	PHI/CR2	-					-	
	DEFENDER	1998	PHI/CR2	DEALER KEY					-	
	DISCOVERY	1995-1998	PHI	NE-35.P3	TP05			TP05		4
		1998	PHI/CR2	DEALER KEY					-	
	DISCOVERY 3	2006-2009	PHI/CR2	DEALER KEY					-	
	FREELANDER	1998-2003	PHI/CR2	DEALER KEY					-	
		2003-2006	PHI/CR2	DEALER KEY					-	
			PHI/CR2	NE-52.P2			TPX4	TPX5 / TPX4		12
	RANGE ROVER	1995	PHI	NE-35.P3	TP05			TP05		4
		2005-2007	PHI/CR2	DEALER KEY					TP12	
	RANGE ROVER EVOQUE	-	PHI/CR2	DEALER KEY					-	
	RANGE ROVER SPORT	2006-2009	PHI/CR2	DEALER KEY					-	
LAND-RANGE ROVER (USA)	FREELANDER	2002-2005	PHI/CR2	NE-52.P2			TPX4	TPX4 / TPX5	TP12	12
	LR2	2007-2012	PHI/CR2	FO-24.P			TPX4 / TPX5	TPX4 / TPX5		5
	LR3	2005-2009	PHI/CR2	FO-24.P			TPX4	TPX4 / TPX5		5
	LR4	2010-2013	-	DEALER KEY						
	RANGE ROVER	2007-2009	PHI/CR2	FO-24.P			TPX4	TPX4 / TPX5		5
		2010-2013	-	DEALER KEY						
	RANGE ROVER EVOQUE	2012-2013	-	DEALER KEY						
	RANGE ROVER SPORT	2006-2009	PHI/CR2	FO-24.P			TPX4	TPX4 / TPX5		5
		2010-2013	-	DEALER KEY						
LEXUS (TOYOTA)	CT200H	2011	TEX/CR	DEALER KEY						
	ES300	1998-2001	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
		2002-2003	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
			TEX	TOYO-36.P	TPX1			TPX1 / TPX5	TP07	16
	ES330	2004-2006	TEX/CR	TOYO-30.P		TPX2		TPX2 / TPX5	TP29	16
			TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
	ES350	2006	TEX/CR	TOYO-30.P		TPX2		TPX5 / TPX2	TP29	16
			TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
	GS SERIES	1998	TEX	TOYO-36.P	TPX1			TPX1 / TPX5	TP07	16
			TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	GS300	1998-2005	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
		2005	TEX/CR	TOYO-30.P		TPX2		TPX2 / TPX5	TP29	16
	GS350	2007	TEX/CR	TOYO-30.P		TPX2		TPX2 / TPX5	TP29	16
	GS400	1998-2001	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	GS430	2001-2005	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
LEXUS (TOYOTA)		2005-2007	TEX/CR	TOYO-30.P		TPX2		TPX2 / TPX5	TP29	16
	GS450	2006	-	DEALER KEY						
			TEX/CR	TOYO-30.P						16
			TEX/CR	TOYO-36.P						16
	GS450H	2007	-	DEALER KEY						
			TEX/CR	-		TPX2		TPX2 / TPX5	TP29	
	GS460	2007	-	DEALER KEY						
			TEX/CR	-		TPX2		TPX2 / TPX5	TP29	
	GX470	2003-2006	TEX/CR	TOYO-30.P		TPX2		TPX2 / TPX5	TP29	16
			TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
	HS250H	2010	TEX/CR	DEALER KEY						
	IS200	1999	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
			TEX	TOYO-36.P	TPX1			TPX1 / TPX5	TP07	16
	IS220	2006	-	DEALER KEY						
			TEX/CR	TOYO-30.P						16
			TEX/CR	TOYO-36.P						16
	IS220D	2005	-	DEALER KEY						
			TEX/CR	DEALER KEY					TP29	
	IS250	2005	TEX/CR	DEALER KEY					TP29	
		2006	-	DEALER KEY						
			TEX/CR	TOYO-30.P		TPX2		TPX2 / TPX5	TP29	16
			TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
	IS300	2001-2004	TEX	TOYO-36.P	TPX1			TPX1 / TPX5	TP07	16
			TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
		2005	TEX/CR	DEALER KEY					TP29	
			-	DEALER KEY						
	IS350	2005	TEX/CR	DEALER KEY					TP29	
		2006	-	DEALER KEY						
			TEX/CR	TOYO-30.P		TPX2		TPX2 / TPX5	TP29	16
			TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
	LS	1998	TEX	TOYO-30.P	TPX1			TPX5 / TPX1	TP07	16
			TEX	TOYO-36.P	TPX1			TPX1 / TPX5	TP07	16
	LS200	1999	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
			TEX	TOYO-36.P	TPX1			TPX1 / TPX5	TP07	16
	LS400	1997-1999	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
		1999	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
			TEX	TOYO-36.P	TPX1			TPX1 / TPX5	TP07	16
	LS430	1997-1999	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
		1999-2001	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
			TEX	TOYO-36.P	TPX1			TPX1 / TPX5	TP07	16
		2001-2004	TEX/CR	TOYO-30.P		TPX2		TPX2 / TPX5	TP29	16

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
LEXUS (TOYOTA)			TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
		2004-2006	-	DEALER KEY						
			TEX/CR	DEALER KEY					TP29	
	LS460	2007	TEX/CR	DEALER KEY					TP29	
	LS600h	2010	TEX/CR	DEALER KEY						
	LX	1998	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
			TEX	TOYO-36.P	TPX1			TPX1 / TPX5	TP07	16
	LX450	1998-1999	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
	LX470	1999-2002	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
		2003-2008	TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
			TEX/CR	TOYO-30.P		TPX2		TPX2 / TPX5	TP29	16
	LX570	2010	TEX/CR	DEALER KEY					-	
	RX300	1999	TEX	TOYO-36.P	TPX1			TPX1 / TPX5	TP07	16
			TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	RX330	2004-2009	TEX/CR	TOYO-30.P		TPX2		TPX2 / TPX5	TP29	16
			TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
	RX350	2004-2001	TEX/CR	TOYO-30.P					TP29	16
		2004-2011	TEX/CR	TOYO-30.P		TPX2		TPX2 / TPX5		16
			TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
		2010	-	DEALER KEY						
	RX400	2006	-	DEALER KEY						
			TEX/CR	TOYO-36.P						16
			TEX/CR	TOYO-30.P						16
	RX400H	2005-2009	TEX/CR	TOYO-30.P		TPX2		TPX2 / TPX5	TP29	16
			TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
		2010	-	DEALER KEY						
	RX450H	2010	TEX/CR	TOYO-30.P		TPX2		TPX2 / TPX5	TP29	16
			TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
		2011	TEX/CR	DEALER KEY						
	SC300	1998	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
	SC400	1998	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
	SC430	1998-2002	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
		2002-2010	TEX/CR	TOYO-30.P		TPX2		TPX2 / TPX5	TP29	16
			TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
LEXUS (TOYOTA) (JAPON)	ALTEZZA	1999	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
			TEX	TOYO-36.P	TPX1			TPX1 / TPX5	TP07	16
	CELSIOR	1997	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
			TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	GS300	1998	TEX	TOYO-36.P	TPX1			TPX1 / TPX5	TP07	16
			TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	GS400	1998	TEX	TOYO-36.P	TPX1			TPX1 / TPX5	TP07	16

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
LEXUS(TOYOTA) (JAPON)			TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	LANDCRUISER	1999	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
LEXUS (TOYOTA) (USA)	CT200H	2011-2013	-	DEALER KEY						
	ES300	1998-2001	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
		2002-2003	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	ES330	2004-2006	TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
	ES350	2007-2013	-	DEALER KEY						
	GS300	1998-2005	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
		2006-2008	-	DEALER KEY						
	GS350	2006-2013	-	DEALER KEY						
	GS400	1998-2000	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	GS430	2001-2005	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
		2006-2012	-	DEALER KEY						
	GS450H	2007-2012	-	DEALER KEY						
	GX460	2010-2013	-	DEALER KEY						
	GX470	2003-2010	TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
	HS250H	2010-2013	-	DEALER KEY						
	IS250	2006-2013	-	DEALER KEY						
	IS300	2001-2005	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	IS350	2006-2013	-	DEALER KEY						
	ISF	2009-2012	-	DEALER KEY						
	LS400	1997	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
		1998-2000	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	LS430	1998-2000	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
		2001-2006	TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
		2004-2013	-	DEALER KEY						
	LS460	2007-2009	-	DEALER KEY						
		2007-2013	-	DEALER KEY						
	LX470	1998-2000	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
		2001-2002	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
		2003-2008	TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
	LX570	2008-2013	-	DEALER KEY						
	RX300	1997-2003	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	RX330	2004-2009	TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
	RX350	2004-2009	TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
		2010-2013	TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
	RX400H	2004-2009	TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16
	RX450H	2010-2011	-	DEALER KEY						
	SC300	1998-2000	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
	SC400	1998-2000	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
	SC430	2002-2011	TEX/CR	TOYO-36.P		TPX2		TPX2 / TPX5	TP29	16

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
LINCOLN	AVIATOR	2003-2006	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	BLACKWOOD	2002-2003	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
	CONTINENTAL	1998-2002	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
	LS	2000-2002	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP06	2
		2003-2006	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	MARK LT	2005-2009	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	MARK VIII	1997-1998	TEX/CR	DEALER KEY						
	MKS	2008-2009	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
		2010-2012	-	DEALER KEY						
		2011-2013	-	DEALER KEY						
	MKT	2010-2012	-	DEALER KEY						
		2013-2014	-	DEALER KEY						
	MKX	2007-2010	TEX/CR	FO-30D.P		TPX2		TPX5 / TPX2	TP20	3
		2011-2012	TEX/CR2	FO-30D.P					TP33	3
		2011-2013	-	DEALER KEY						
	MKZ	2007-2010	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
		2011-2012	TEX/CR2	FO-30D.P					TP33	3
		2013-2014	-	DEALER KEY						
	NAVIGATOR	1998-2002	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2003-2011	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
		2011-2012	TEX/CR2	FO-30D.P					TP33	3
	TOWN CAR	1998-2002	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2003-2011	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	ZEPHYR	2006-2009	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
LOTUS	ELISE	-	-	-						
	EXIGE	-	-	-						
MAHINDRA	BOLERO	2006	PHI/CR2	TAT-2D.P1			TPX4	TPX4 / TPX5	TP12	15
MAZDA	121	1997	TEX	FO-6.P	TPX1			TPX1 / TPX5	TP02	4
	323	1995-1997	TEMIC	MAZ-10D.P	TP05			TP05		11
		1997-1998	PHI	MAZ-11D.P						11
			TEMIC	MAZ-11D.P	TP05			TP05		11
		1998-1999	TEMIC	MAZ-11D.P	TP05			TP05		11
		1999-2003	TEMIC/CR	-						
	626	1995-1998	TEMIC	MAZ-9D.P	TP05			TP05		10
		1998-1999	PHI	MAZ-11D.P						11
			TEMIC	MAZ-11D.P	TP05			TP05		11
		1999-2002	TEMIC/CR	MAZ-11D.P						11
	B3000	2001	TEX	-						
	B4000	2001	TEX	-						
	B-SERIES P/U	1999-2000	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2001-2006	TEX/CR	-						
		2007	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP20	2

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
MAZDA	BT-50	-	TEMIC/CR	-						
	CX-7	2006-2009	TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
		2010	TEX/CR	DEALER KEY					TP20	
	CX-9	2007-2009	TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
		2010	TEX/CR	DEALER KEY					TP20	
	DEMIO	1999-2002	TEMIC/CR	-						
	MAZDA 2	2003	TEX/CR	MAZ-11D.P					TP20	11
			TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
	MAZDA 3	2004-2009	TEX/CR	MAZ-11D.P					TP20	11
			TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
		2010	TEX/CR	DEALER KEY					TP20	
	MAZDA 5	2003	TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
		2005	TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
	MAZDA 6	2003-2009	TEX/CR	MAZ-11D.P					TP20	11
			TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
		2010	TEX/CR	DEALER KEY					TP20	
	MIATA	2001-2005	TEMIC/CR	MAZ-11D.P						11
	MPV	2000-2006	TEMIC/CR	MAZ-11D.P						11
	MX 3	1995	TEMIC	MAZ-10D.P	TP05			TP05		11
	MX 5	1995-1998	TEMIC	MAZ-10D.P	TP05			TP05		11
		1998-2000	TEMIC	MAZ-11D.P	TP05			TP05		11
		2000-2005	TEMIC/CR	-						
		2005-2009	TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
		2010	TEX/CR	DEALER KEY					TP20	
	MX 6	1995	TEMIC	MAZ-9D.P	TP05			TP05		10
	PICKUPS 3000	1999-2001	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2001	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	PICKUPS 4000	1999-2001	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2001	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	PREMACY	2000-2004	TEMIC/CR	-						
	RX 8	2004-2009	TEX/CR	MAZ-11D.P					TP20	11
			TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
		2010	TEX/CR	DEALER KEY					TP20	
	SPEED 3	-	-	-						
	SPEED 6	-	-	-						
	TRIBUTE	2001-2005	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP06	2
		2005-2007	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP20	2
		2008	TEMIC/CR	-						
	XEDOS 6	1995	TEMIC	MAZ-9D.P	TP05			TP05		10
	XEDOS 9	1995	TEMIC	MAZ-12.P1	TP05			TP05		11
MAZDA (AUSTRALIA)	121	1999-2001	TEMIC/CR	-						

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
MAZDA (JAPON)	DEMIO	2003	TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
MAZDA (SUDAFRICA)	323	1995-2000	PHI/CR2	MAZ-10D.P2			TPX4	TPX4 / TPX5		11
	626	1995-2000	PHI/CR2	MAZ-10D.P2			TPX4	TPX4 / TPX5		11
	MX 6	1995-2000	PHI/CR2	MAZ-10D.P2			TPX4	TPX4 / TPX5		11
MAZDA (USA)	2	2012-2013	TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
	3	2004-2012	TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
		2010-2013	-	DEALER KEY						
	5	2006-2013	TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
	6	2003-2013	TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
		2009-2013	-	DEALER KEY						
	626	1998-1999	TEMIC	MAZ-11D.P	TP05			TP05		11
		2000-2002	-	DEALER KEY						
	B-SERIES P/U	1999-2000	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2001-2011	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	CX-5	2012-2013	TEX/CR	MAZ-11D.P2		TPX2		TPX5 / TPX2	TP20	11
		2013-2014	-	DEALER KEY						
	CX-7	2007-2011	TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
		2010-2013	-	DEALER KEY						
	CX-9	2007-2012	TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
		2010-2013	-	DEALER KEY						
	MIATA	2000-2005	TEMIC	MAZ-11D.P	TP05			TP05		11
		2006-2013	TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
		2009-2013	-	DEALER KEY						
	MPV	2000-2004	TEMIC	MAZ-11D.P	TP05			TP05		11
	RX 8	2004-2011	TEX/CR	MAZ-11D.P2		TPX2		TPX2 / TPX5	TP20	11
	TRIBUTE	2001-2004	TEX/CR	FO-15D.P		TPX2		TPX2 / TPX5	TP06	2
		2005-2011	TEX/CR	FO-30D.P		TPX2		TPX5 / TPX2	TP20	3
MERCEDES	CLASE A	1998	PHI EVO.	-						
	CLASE B	-	-	-						
	CLASE C	1995	PHI EVO.	-						
	CLASE CL	-	ATMEL	-						
	CLASE CLK	-	-	-						
	CLASE CLS	-	ATMEL	-						
	CLASE E	1995	PHI EVO.	-						
	CLASE G	-	-	-						
	CLASE GL	-	ATMEL	-						
	CLASE M	-	ATMEL	-						
	CLASE R	-	ATMEL	-						
	CLASE S	-	ATMEL	-						
		1995	PHI EVO.	-						

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
MERCEDES	CLASE SL	-	ATMEL	-						
		1995	PHI EVO.	-						
	CLASE SLK	-	-	-						
	CLASE SLR	-	-	-						
	ML 320	1998	PHI EVO.	-						
	MLK	2008	-	-						
	SPRINTER	1997	MEG	ME-HM.P1	TP05			TP05		18
			TEMIC	ME-HM.P1	TP05			TP05		18
	VANEO	2007	PHI EVO.	-						
	VARIO	-	-	-						
	VIANO	-	-	-						
	VITO	1998	MEG	ME-HM.P1	TP05			TP05		18
			TEMIC	ME-HM.P1	TP05			TP05		18
	VITO (MERCO-SUR)	-	MEG	ME-9.P1	TP05			TP05		6
MERCURY	COUGAR	1999-2002	TEX	FO-16.P	TPX1			TPX1 / TPX5	TP02	2
	GRAND MAR-QUIS	1998-2002	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2003-2010	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	MARAUDER	2003-2005	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	MARINER	2005-2011	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	MILAN	2006-2011	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	MONTEGO	2005-2007	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	MONTEREY	2004-2007	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	MOUNTAINEER	1998-2000	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2001-2010	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
	MYSTIQUE V6LS	1997-2000	TEX	FO-16.P	TPX1			TPX1 / TPX5	TP02	2
	SABLE	1996-1999	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2000-2009	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
MITSUBISHI	3000 GT	1996-2001	TEX	-						
	380	2006	PHI/CR2	MIT-8D.P2			TPX4	TPX4 / TPX5	TP12MT	11
	AXS	-	-	-						
	CARISMA	1996-2000	PHI	HU-DH.P1	TP05			TP05		5
			PHI	HU-DH.P3	TP05			TP05		5
		2000-2004	PHI/CR	HU-DH.P1					-	5
			PHI/CR	HU-DH.P3					-	5
	CHALLENGER	1999-2002	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2002-2003	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP28	11
	COLT	1996-2000	TEX	MIT-8D.P2	TPX1			TPX1 / TPX5	TP07	11
			TEX	MIT-8D.P1	TPX1			TPX1 / TPX5	TP07	11
		2000-2003	TEX/CR	-						
		2004	PHI/CR2	HU-DH.P3			TPX4	TPX4 / TPX5	TP12MT	5

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
MITSUBISHI	DIAMANTE	2000-2003	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2003	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP26	11
	ECLIPSE	1996-2000	TEX	MIT-12.P	TPX1			TPX1 / TPX5	TP07	11
		2000-2003	TEX/CR	MIT-18.P		TPX2		TPX2 / TPX5	TP19	12
		2003-2005	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP26	11
		2006	PHI/CR2	MIT-8D.P2			TPX4	TPX4 / TPX5	TP12MT	11
	ENDEAVOR	2004-2005	TEX/CR	MIT-18.P		TPX2		TPX2 / TPX5	TP26	12
		2006	PHI/CR2	MIT-8D.P2			TPX4	TPX5 / TPX4	TP12MT	11
	EXPRESS	1996	TEX	MIT-12.P	TPX1			TPX1 / TPX5	TP07	11
	FOCUS	1998	TEX	MIT-12.P	TPX1			TPX1 / TPX5	TP07	11
	GALANT	1996-2000	TEX	MIT-12.P	TPX1			TPX1 / TPX5	TP07	11
		2000-2003	TEX/CR	MIT-18.P		TPX2		TPX2 / TPX5	TP19	12
		2003	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP26	11
		2006	PHI/CR2	MIT-8D.P2			TPX4	TPX4 / TPX5	TP12MT	11
	GRANDIS	2003	PHI/CR2	MIT-8D.P2			TPX4	TPX4 / TPX5	TP12MT	11
	I-MiEV	2010	PHI/CR2	MIT-8D.P2			TPX4	TPX4 / TPX5	TP12MT	11
	L200	1999-2002	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2002-2006	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP06	11
		2006	PHI/CR2	MIT-12.P2			TPX4	TPX4 / TPX5	TP12MT	11
	LANCER	1996-2003	TEX	MIT-8D.P1	TPX1			TPX1 / TPX5	TP07	11
			TEX	MIT-8D.P2	TPX1			TPX1 / TPX5	TP07	11
		2006	PHI/CR2	MIT-8D.P2			TPX4	TPX4 / TPX5	TP12MT	11
	LANCER EVO	2003	TEX/CR	MIT-8D.P2		TPX2		TPX2 / TPX5	TP26	11
			TEX/CR	MIT-8D.P1		TPX2		TPX2 / TPX5	TP26	11
	LANCER TURBO	2003-2006	TEX/CR	-						
	MAGNA	1996-1999	PHI	MAZ-12.P1	TP05			TP05		11
		1999-2005	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12MT	10
	MIRAGE	1996	TEX	MIT-8D.P1	TPX1			TPX1 / TPX5	TP07	11
			TEX	MIT-8D.P2	TPX1			TPX1 / TPX5	TP07	11
	MONTERO	1996-2000	TEX	MIT-12.P	TPX1			TPX1 / TPX5	TP07	11
		1999-2002	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2002-2003	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP28	11
		2003	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP26	11
		2006	PHI/CR2	MIT-12.P2			TPX4	TPX4 / TPX5	TP12MT	11
	MONTERO IO	1999-2002	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2002	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP28	11
	MONTERO MINI	1999-2003	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2003	TEX/CR	MIT-12.P		TPX2		TPX5 / TPX2	TP26	11
	MONTERO PININ	1999-2003	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2003	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP26	11

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
MITSUBISHI	MONTERO SPORT	2000-2002	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2002-2003	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP28	11
		2003	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP26	11
	NATIVA	2001-2002	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
	NIMBUS	1998-1999	TEX	MIT-12.P	TPX1			TPX1 / TPX5	TP07	11
		1999	TEX/CR	-						
	OUTLANDER	2000-2003	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2003-2005	TEX/CR	MIT-8D.P1		TPX2		TPX2 / TPX5	TP26	11
			TEX/CR	MIT-8D.P2		TPX2		TPX2 / TPX5	TP26	11
		2005-2012	PHI/CR2	MIT-8D.P2			TPX4	TPX4 / TPX5	TP12MT	11
	PAJERO	1996-1999	TEX	MIT-12.P	TPX1			TPX1 / TPX5	TP07	11
		1999-2002	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2002-2003	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP28	11
		2003	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP26	11
		2006	PHI/CR2	MIT-12.P2			TPX4	TPX4 / TPX5	TP12MT	11
	PAJERO IO	1999-2002	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2002	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP26	11
	PAJERO MINI	1999-2003	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2003	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP26	11
	PAJERO PININ	1999-2003	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2003	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP26	11
	PAJERO SPORT	2000-2002	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2002-2003	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP28	11
		2003	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP26	11
	RAIDER	2006	TEX/CR	MIT-18.P		TPX2		TPX2 / TPX5	TP19	12
		2006-2008	PHI/CR2	CHR-15.P			TPX4	TPX5 / TPX4	TP12	1
	SHOGUN	1996-2000	TEX	MIT-12.P	TPX1			TPX1 / TPX5	TP07	11
		2000-2002	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2002-2003	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP28	11
		2003-2005	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP26	11
	SHOGUN PININ	1999	TEX/CR	MIT-8D.P1		TPX2		TPX2 / TPX5	TP26	11
			TEX/CR	MIT-8D.P2		TPX2		TPX2 / TPX5	TP26	11
	SHOGUN SPORT	1999-2002	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2002-2003	TEX/CR	MIT-12.P		TPX2		TPX2 / TPX5	TP28	11
	SPACE GEAR	1996	TEX	MIT-12.P	TPX1			TPX1 / TPX5	TP07	11
	SPACE RUNNER	1998-1999	TEX	MIT-12.P	TPX1			TPX1 / TPX5	TP07	11
		1999	TEX/CR	-						
	SPACE STAR	1999	PHI/CR	MIT-12.P2					TP14	11
			TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP28	11
		1999-2005	PHI/CR	HU-DH.P3					TP14	5
	SPACE WAGON	1998-1999	TEX	MIT-12.P	TPX1			TPX1 / TPX5	TP07	11

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
MITSUBISHI		1999	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
	SPYDER	2005	-	MIT-18.P						12
	TRITON	1999	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
MITSUBISHI (AUSTRALIA)	VERADA	1996-2000	PHI	MAZ-12.P1	TP05			TP05		11
		2000-2002	PHI/CR2	KI-7.P			TPX4	TPX4 / TPX5	TP12MT	10
			TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2002-2003	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP26	11
MITSUBISHI (USA)	DIAMANTE	2000-2001	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2001-2006	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP26	11
	ECLIPSE	2000-2001	TEX/CR	MIT-18.P		TPX2		TPX2 / TPX5	TP19	12
		2001-2005	TEX/CR	MIT-18.P		TPX2		TPX2 / TPX5	TP26	12
		2006-2007	PHI/CR2	MIT-18.P			TPX4	TPX4 / TPX5	TP12MT	12
		2008-2012	PHI/CR2	MIT-8D.P2			TPX4	TPX4 / TPX5	TP12MT	11
	ENDEAVOR	2004-2005	TEX/CR	MIT-18.P		TPX2		TPX2 / TPX5	TP26	12
		2006	PHI/CR2	MIT-18.P			TPX4	TPX4 / TPX5	TP12MT	12
		2007-2011	PHI/CR2	MIT-8D.P2			TPX4	TPX4 / TPX5	TP12MT	11
	GALANT	2000-2001	TEX/CR	MIT-18.P		TPX2		TPX2 / TPX5	TP19	12
		2001-2003	TEX/CR	MIT-18.P		TPX2		TPX2 / TPX5	TP26	12
		2004-2006	PHI/CR2	MIT-18.P			TPX4	TPX4 / TPX5	TP12MT	12
		2007-2012	PHI/CR2	MIT-8D.P2			TPX4	TPX4 / TPX5	TP12MT	11
	LANCER	2008-2012	PHI/CR2	MIT-8D.P2			TPX4	TPX4 / TPX5	TP12MT	11
	LANCER EVO	2003-2007	TEX/CR	MIT-8D.P2		TPX2		TPX2 / TPX5	TP26	11
		2008-2012	TEX/CR	MIT-8D.P2		TPX2		TPX2 / TPX5	TP26	11
	MONTERO SPORT	2000-2001	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP19	11
		2001-2006	TEX/CR	MIT-12.P2		TPX2		TPX2 / TPX5	TP26	11
	OUTLANDER	2004-2012	PHI/CR2	MIT-8D.P2			TPX4	TPX4 / TPX5	TP12MT	11
	OUTLANDER SPORT	2011-2013	PHI/CR2	MIT-8D.P2			TPX4	TPX5 / TPX4	TP12MT	11
	RAIDER	2006-2009	PHI/CR2	CHR-15.P			TPX4	TPX4 / TPX5	TP12	1
MORGAN	4_4	-	-	-						
	AERO 8	-	-	-						
NISSAN	350 Z	2003-2009	TEX/CR	DAT-15.P4		TPX2		TPX2 / TPX5	TP19	13
	ALMERA	2000	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP19	13
	ALMERA TINO	2000-2004	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP19	13
		2004	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5	TP12NS	13
	ALTIMA	2000-2005	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP19	13
		2005	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5	TP12NS	13
	ARMADA	2004	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP19	13
	CUBE	2009-2013	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5		13
	FRONTIER P/UP	2002	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP19	13
	INTERSTAR	2002	PHI	NE-38.P4	TP05			TP05		12

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
NISSAN		2002-2010	PHI/CR2	NE-38.P4			TPX4	TPX4 / TPX5	TP12NS	12
	JUKE	2011-2013	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5		13
	KUBISTAR	2003	PHI/CR	-						
	LEAF	2011-2013	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5		13
	MAXIMA	1995-1998	PHI	DAT-6.P2	TP05			TP05		12
		1999-2000	PHI/CR	DAT-6.P2	TPH1			TPH1	TP13	12
		2001	TEX/CR	DAT-6.P2		TPX2		TPX2 / TPX5	TP19	12
	MICRA	1996-1998	PHI	DAT-6.P2	TP05			TP05		12
		1998-2000	PHI/CR	DAT-6.P2	TPH1			TPH1	TP13	12
		2000-2003	TEX/CR	DAT-6.P2		TPX2		TPX2 / TPX5	TP19	12
		2003	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5	TP12NS	13
			PHI/CR2	DAT-6.P2			TPX4	TPX4 / TPX5	TP12NS	12
			TEX/CR	DEALER KEY						
	MICRA VAN	1999-2000	PHI/CR	DAT-6.P2	TPH1			TPH1	TP13	12
		2000	TEX/CR	DAT-6.P2		TPX2		TPX2 / TPX5	TP19	12
	MURANO	2003-2007	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP19	13
	NAVARA	2003-2006	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP19	13
		2006	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5	TP12NS	13
	NOTE	2006	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5	TP12NS	13
	NP 300	2010	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5	TP12NS	13
	NV 200	2009	PHI/CR2	-			TPX4	TPX4 / TPX5	TP12NS	
	NV 400	2011	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12RN	18
	NX ALMERA	1995-1998	PHI	DAT-6.P2	TP05			TP05		12
		1998-1999	PHI/CR	DAT-6.P2	TPH1			TPH1	TP13	12
		2000	TEX	DAT-6.P2	TPX1			TPX1 / TPX5	TP07	12
	PATHFINDER	1999-2005	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP19	13
		2005	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5	TP12NS	13
			PHI/CR2	DEALER KEY						
	PATROL	1999-2002	PHI/CR	DAT-15.P2	TPH1			TPH1	TP13	13
	PATROL GR	2003	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP19	13
	PICK-UP	-	TEX/CR	-						
	PIXO	2009	PHI/CR2	SUZU-14.P2			TPX4	TPX4 / TPX5	TP12NS	14
			PHI/CR2	SUZU-20D.P2			TPX4	TPX4 / TPX5	TP12NS	15
	PLATINA	2001	PHI/CR	NE-38.P4						12
	PRIMASTAR	2003	PHI/CR2	NE-38.P4			TPX4	TPX4 / TPX5	TP12NS	12
	PRIMERA	1995-1997	PHI	DAT-6.P2	TP05			TP05		12
		1997-1998	PHI	DAT-15.P2	TP05			TP05		13
		1998-2000	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP19	13
		2000-2002	PHI/CR	DAT-15.P2	TPH1			TPH1	TP13	13
		2002	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5	TP12NS	13
	PULSAR	1995-1996	PHI	DAT-6.P2	TP05			TP05		12
		1997-1998	PHI	DAT-15.P2	TP05			TP05		13

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
NISSAN		1998-2000	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP19	13
		2000	PHI/CR	DAT-15.P2	TPH1			TPH1	TP13	13
	QASHQAI	2007	PHI/CR2	DEALER KEY						
			PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5	TP12NS	13
	QUEST	2004	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5	TP12NS	13
		2011-2013	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5		13
	SENTRA	2000	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP19	13
		2013	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5		13
	SERENA	1996-1998	PHI	DAT-6.P2	TP05			TP05		12
		2000	TEX/CR	DAT-6.P2		TPX2		TPX5 / TPX2	TP19	12
	STANZA	2000	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP19	13
	TERRANO 3000D	1998	PHI/CR	DAT-6.P2	TPH1			TPH1	TP13	12
	TERRANO II	1995-1998	PHI	DAT-6.P2	TP05			TP05		12
		1998-2001	PHI/CR	DAT-6.P2	TPH1			TPH1	TP13	12
		2002	TEX/CR	DAT-6.P2		TPX2		TPX2 / TPX5	TP19	12
	TILDA	-	PHI/CR2	-						
	TINO	2000	TEX/CR	-						
	TITAN	2004	PHI/CR2	DAT-15.P2					TP12NS	13
	VANETTE CARGO	1996-1999	PHI	DAT-6.P2	TP05			TP05		12
		1999	TEX/CR	DAT-6.P2		TPX2		TPX2 / TPX5	TP19	12
	VERSA 1.6 SL	2013	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5		13
	X-TERRA	2000-2005	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP19	13
		2005	PHI/CR2	DAT-15.P2					TP12NS	13
	X-TRAIL	2000-2006	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP19	13
		2007	PHI/CR2	DEALER KEY						
	Z	2005	PHI/CR	-						
NISSAN (JAPON)	CEFIRO	2000-2003	TEX/CR	-						
	INFINITY	1997-1999	TEX	-						
	LAUREL	1999-2000	PHI/CR	-						
		2000-2002	TEX	-						
	MICRA MARCH	1996-1998	PHI	DAT-6.P2	TP05			TP05		12
		1998-2000	PHI/CR	DAT-6.P2	TPH1			TPH1	TP13	12
		2000	TEX/CR	DAT-6.P2		TPX2		TPX2 / TPX5	TP19	12
	SUNNY	1996	PHI	DAT-6.P2	TP05			TP05		12
	X-TRAIL	1998-2000	PHI/CR	DAT-15.P2	TPH1			TPH1	TP13	13
		2001	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP19	13
NISSAN (USA)	350 Z	2003-2008	PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13
	370 Z	2009-2013	-	DEALER KEY						
	ALTIMA	2000-2004	TEX/CR	DAT-15.P4		TPX2		TPX2 / TPX5	TP19	13
		2005-2006	PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13
	ARMADA	2004-2013	PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
NISSAN (USA)		2008-2013	-	DEALER KEY						
	CUBE	2009-2013	-	DEALER KEY						
			PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13
	FRONTIER	2002-2005	TEX/CR	DAT-15.P3		TPX2		TPX2 / TPX5	TP19	13
		2006-2013	PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13
	GT-R	2009-2013	-	DEALER KEY						
	JUKE	2011-2013	-	DEALER KEY						
			PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13
	LEAF	2011-2013	-	DEALER KEY						
	MAXIMA	1999	PHI/CR	DAT-6.P2	TP05			TP05	TP13	12
		2000-2003	TEX/CR	DAT-15.P4		TPX2		TPX2 / TPX5	TP19	13
		2004-2006	PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13
		2007-2013	-	DEALER KEY						
	MURANO	2003-2009	PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13
		2005-2013	-	DEALER KEY						
	NV 1500/2500/3500	2012-2013	PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13
	NV 200	2013-2014	PHI/CR2	DAT-15.P4			TPX4	TPX4 / TPX5	TP12NS	13
	PATHFINDER	1999-2004	TEX/CR	DAT-15.P4		TPX2		TPX2 / TPX5	TP19	13
		2005-2012	PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13
		2007-2012	-	DEALER KEY						
	QUEST	2004-2009	-	DEALER KEY						
			PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13
	ROGUE	2008-2013	PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13
			-	DEALER KEY						
	SENTRA	2000-2006	TEX/CR	DAT-15.P4		TPX2		TPX2 / TPX5	TP19	13
		2007-2013	-	DEALER KEY						
			PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13
	TITAN	2004-2013	PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13
	VERSA	2007-2013	-	DEALER KEY						
			PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13
	X-TERRA	2002-2004	TEX/CR	DAT-15.P4			TPX4	TPX4 / TPX5	TP12NS	13
		2005-2013	PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13
	X-TRAIL	2005-2006	PHI/CR2	DAT-15.P4			TPX4	TPX4 / TPX5	TP12NS	13
			-	DEALER KEY						
	X-TERRA	2002-2004	TEX/CR	DAT-15.P4			TPX4	TPX5 / TPX4	TP12NS	
		2005-2013	PHI/CR2	DAT-15.P3			TPX4	TPX5 / TPX4	TP12NS	
	X-TRAIL	2005-2006	PHI/CR2	DAT-15.P4			TPX4	TPX5 / TPX4	TP12NS	
OLDS MOBILE	AURORA	2001-2003	MEG	GM-28.P	TP05			TP05		3
	SILHOUETTE	1999-2004	MEG	GM-27.P	TP05			TP05		3
OPEL-VAUXHALL	ADAM	2013	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	AGILA	2007	PHI/CR2	SUZU-14.P2			TPX4	TPX4 / TPX5	TP12GM	14

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
OPEL-VAUXHALL	AGILA A	2000-2005	PHI/CR	OP-10.P					TP09	6
		2004	-	OP-11.TL2						7
			-	OP-11.TL						7
		2005-2007	PHI/CR	OP-11.P1					TP09	6
	AMPERA	2012	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	ANTARA	2007	PHI/CR2	DAE-4.P1			TPX4	TPX4 / TPX5	TP12GM	2
	ARENA	2000-2004	-	-					-	
	ASTRA	1995-1998	PHI	OP-D.P	TP05			TP05		7
			PHI	OP-S.P	TP05			TP05		7
	ASTRA G	1998-2004	PHI/CR	OP-S.TL					TP09	7
			-	OP-D.TL						7
			PHI/CR	OP-D.P					TP09	7
			PHI/CR	OP-S.P					TP09	7
	ASTRA H	2004	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	ASTRA J	2010	PHI/CR2	-						
	CABRIO	2013	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	CALIBRA	1995	PHI	OP-WH.P	TP05			TP05		7
			PHI	OP-WY.P	TP05			TP05		8
	CASCADA	2013	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	COMBO	1997-1998	PHI	OP-S.P	TP05			TP05		7
		1998	PHI/CR	OP-S.TL					TP09	7
			PHI/CR	OP-S.P					TP09	7
	CORSA	1995-1998	PHI	OP-D.P	TP05			TP05		7
			PHI	OP-S.P	TP05			TP05		7
		1998-2000	-	OP-D.TL						7
			PHI/CR	OP-S.P					TP09	7
			PHI/CR	OP-S.TL					TP09	7
		2006	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	CORSA C	2001-2004	-	OP-S.TL2						7
			PHI/CR	OP-S.P					TP09	7
		2004-2006	PHI/CR	OP-11.P1					TP09	6
			-	OP-11.TL2						7
	CORSA D	2006-2012	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	FRONTERA	1996-1999	MEG	GM-4.P1	TP05			TP05		3
		1999	MEG/CR	HOND-21.P					TP08	4
	INSIGNA	2008	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	MERIVA	2002-2004	-	OP-S.TL2						7
			PHI/CR	OP-S.P					TP09	7
		2004-2010	PHI/CR	OP-11.P1					TP09	6
			PHI/CR	OP-11.TL					TP09	7
			PHI/CR	OP-11.TL2					TP09	7

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
OPEL-VAUXHALL		2010	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	MOKKA	2012	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	MONARO	-	-	-					-	
	MOVANO	1999-2002	PHI	NE-38.P4	TP05			TP05		12
		2002-2010	PHI/CR2	NE-38.P4			TPX4	TPX4 / TPX5	TP12RN	12
		2011	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12RN	18
	OMEGA	1995-1998	PHI	OP-WH.P	TP05			TP05		7
			PHI	OP-WY.P	TP05			TP05		8
		1998-1999	-	OP-S.TL						7
			-	OP-D.TL						7
		1998-2003	PHI/CR	OP-WH.TL					TP09	8
			PHI/CR	OP-WH.P					TP09	7
			PHI/CR	OP-S.P					TP09	7
	SIGNUM	2003	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
		2003-2005	PHI/CR2	OP-WH.P			TPX4	TPX4 / TPX5	TP12GM	7
	SINTRA	1996-1998	PHI	OP-WH.P	TP05			TP05		7
		1998-2001	PHI/CR	OP-WH.P					TP09	7
			PHI/CR	OP-WH.TL					TP09	8
	SPEEDSTER	2001	PHI/CR	OP-S.P					TP09	7
			PHI/CR	OP-S.TL					TP09	7
	TIGRA	1995-1998	PHI	OP-S.P	TP05			TP05		7
			PHI	OP-D.P	TP05			TP05		7
		1998-2002	-	OP-D.TL						7
			PHI/CR	OP-S.P					TP09	7
			PHI/CR	OP-S.TL					TP09	7
	TIGRA B	2004	PHI/CR	OP-11.P1					TP09	6
	VECTRA	1995-1998	PHI	OP-WY.P	TP05			TP05		8
			PHI	OP-WH.P	TP05			TP05		7
		1998-2001	PHI/CR	OP-WH.TL					TP09	8
			PHI/CR	OP-WH.P					TP09	7
		2002-2004	PHI/CR2	OP-WH.P			TPX4	TPX4 / TPX5	TP12GM	7
		2004	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	VECTRA C	2002	MAN-RF.	OP-WH.P						7
	VIVARO	2002	PHI/CR2	NE-38.P4			TPX4	TPX4 / TPX5	TP12RN	12
	ZAFIRA	1999-2001	-	OP-WH.TL						8
		1999-2004	PHI/CR	OP-S.P					TP09	7
			PHI/CR	OP-S.TL					TP09	7
			PHI/CR	OP-D.P					TP09	7
		2004-2005	PHI/CR	OP-11.P1					TP09	6
		2006	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
PANOZ	AIV ROADSTER	1995	TEX	FO-16.P	TPX1			TPX1 / TPX5	TP02	2
		1996-2000	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
PANOZ	ESPERANTE	2001-2006	TEX	FO-15D.P	TPX1			TPX1 / TPX5	TP02	2
		2007	TEX/CR	FO-30D.P		TPX2		TPX2 / TPX5	TP20	3
PEUGEOT	206 CABRIO	2002-2007	PHI/CR2	NE-36.P2			TPX4	TPX4 / TPX5	TP12	12
	206 PLUS	2009	PHI/CR2	NE-36.P2			TPX4	TPX4 / TPX5	TP12	12
	1007	2005	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12	18
	106	1997-2000	PHI	NE-36.P2	TP05			TP05		12
		2000-2004	PHI/CR2	NE-36.P2			TPX4	TPX5 / TPX4	TP12	12
	107	2005	TEX/CR	CIT-1.P		TPX2		TPX2 / TPX5	TP35	18
	2008	2013	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
	206	1998-2000	PHI/CR	NE-36.P2	TPH1			TPH1	TP16	12
		2001-2009	PHI/CR2	NE-36.P2			TPX4	TPX4 / TPX5	TP12	12
	207	2006	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
	208	2012	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
	3008	2009	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
	306	1997-2003	PHI	NE-36.P2	TP05			TP05		12
	307	2001-2009	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
	308	2007	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
	4007	2007	PHI/CR2	MIT-8D.P2			TPX4	TPX4 / TPX5	TP12	11
	406	1997-1999	PHI	NE-51.P2	TP05			TP05		12
		1999-2001	PHI/CR	NE-51.P2	TPH1			TPH1	TP16	12
		2002-2004	PHI/CR2	NE-51.P2			TPX4	TPX4 / TPX5	TP12	12
	407	2004-2011	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12	18
	5008	2009	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
	508	2011	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12	18
	607	2001-2004	MEG/CR	NE-51.P2					TP08	12
		2004-2010	PHI/CR2	NE-51.P2			TPX4	TPX4 / TPX5	TP12	12
	806	1997-2002	PHI	SIX-3.P3	TP05			TP05		13
	807	2002	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
	BIPPER	2009	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	BOXER	1996-2001	MEG	FI-11.P5	TP05			TP05		16
		2002	MEG/CR	-					TP08	
		2006	PHI/CR2	FI-16.P			TPX4	TPX4 / TPX5	TP12	17
	EXPERT	1997-2001	PHI	SIX-3.P3	TP05			TP05		13
		2002-2006	PHI/CR2	SIX-3.P3			TPX4	TPX4 / TPX5	TP12	13
		2007	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
	ION	2011	PHI/CR2	MIT-8D.P2			TPX4	TPX4 / TPX5	TP12	11
	PARTNER	1998-2002	PHI	SIX-3.P3	TP05			TP05		13
		2002	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12	18
	RANCH	1998-2000	PHI	SIX-3.P3	TP05			TP05		13
		2002-2007	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12	18
	RCZ	2010	PHI/CR2	HU-HCA.P			TPX4	TPX4 / TPX5	TP12	6
PLYMOUTH	BREEZE	1999-2000	TEX/CR	CHR-15.P		TPX2		TPX5 / TPX2	TP21	1

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
PLYMOUTH	NEON	2000-2001	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
	VOYAGER	2001-2002	TEX/CR	CHR-15.P		TPX2		TPX2 / TPX5	TP21	1
PONTIAC	AZTEK	2001-2005	MEG	GM-28.P	TP05			TP05		3
	BONNEVILLE	2000-2005	MEG	GM-28.P	TP05			TP05		3
	G3	2009-2010	MEG/CR	DAE-4D.P1				TPM1	TPM1	1
	G5	2007-2010	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	G6	2005-2010	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	G8	2008-2009	PHI/CR2	OP-11.TL			TPX4	TPX4 / TPX5	TP12GM	7
	GRAND PRIX	1999-2003	MEG	GM-43.P	TP05			TP05		3
		2004-2008	MEG	GM-37.P	TP05			TP05		3
	GTO	2004-2006	-	DEALER KEY						
	MONTANA	1999-2005	MEG	GM-27.P	TP05			TP05		3
	MONTANA V6	2005	MEG	GM-37.P	TP05			TP05		3
		2005-2006	MEG	GM-27.P	TP05			TP05		3
		2007	MEG	GM-28.P	TP05			TP05		3
	PURSUIT	2006-2008	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	SOLSTICE	2006-2010	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	TORRENT	2007-2009	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	TRANS AM	1997-2000	MEG	GM-27.P	TP05			TP05		3
		2001-2006	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	TRANS SPORT	1999	MEG	GM-27.P	TP05			TP05		3
	VIBE	2007-2010	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
PORSCHE	911	1998-1999	MEG	HU-HAA.P1	TP05			TP05		6
		1999	MEG/CR	HU-HAA.P1						6
	968	1999-2005	MEG/CR	HU-HAA.P1					TP08	6
	BOXSTER	1996-1998	MEG	HU-HAA.P1	TP05			TP05		6
		1998	MEG/CR	HU-HAA.P1						6
	CAYENNE	2003	MEG/CR	HU-HAA.P1					TP08	6
		2003-	PHI/CR2	HU-HAA.P1			TPX4	TPX4 / TPX5	TP12	6
	CAYMAN	2009	PHI/CR2	HU-HAA.P1			TPX4	TPX4 / TPX5	TP12	6
	PANAMERA	-	PHI/CR2	-						
PORSCHE (USA)	911	1999-2012	-	DEALER KEY						
	968	1999-2005	MEG/CR	HU-HAA.P1					TP08	6
	BOXSTER	1999-2000	MEG	HU-HAA.P1	TP05			TP05		6
		2001-2012	-	DEALER KEY						
	CAYENNE	2003-2006	MEG/CR	HU-HAA.P1					TP08	6
		2011-2013	-	DEALER KEY						
	CAYMAN	2006-2012	-	DEALER KEY						
	PANAMERA	2010-2013	-	DEALER KEY						
PROTON	415	1996-1998	TEX	PRO-1.P	TPX1			TPX1 / TPX5	TP07	13
		1998	TEMIC/CR	-						
	416	1996-1998	TEX	PRO-1.P	TPX1			TPX1 / TPX5	TP07	13

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
PROTON		1998	TEMIC/CR	-						
	ARENA	-	-	-						
	CHANCELLOR	-	-	-						
	GEN.2	-	-	-						
	JUMBUCK	-	-	-						
	PERDANA V6	-	-	-						
	SAGA	-	-	-						
	SATRIA	-	-	-						
	SAVVY	-	-	-						
	WAJA	-	-	-						
	WIRA SE	-	-	-						
RENAULT	AVANTIME	2002-2004	TEX/CR	NE-38.P4		TPX2		TPX2 / TPX5	TP19	12
	CAPTUR	2013	PHI/CR2	-					-	
	CLIO I	1995-1998	PHI	VA-34.P4	TP05			TP05		18
	CLIO II FASE1	1998-2000	PHI	NE-38.P4	TP05			TP05		12
	CLIO II FASE2	2001-2005	PHI/CR2	NE-38.P4			TPX4	TPX4 / TPX5	TP12RN	12
	CLIO III	2006	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12RN	18
			-	DEALER KEY						
	CLIO IV	2012	PHI/CR2	-					-	
	ESPACE	1997-1998	PHI	NE-38.P4	TP05			TP05		12
		1998-2002	TEX/CR	-		TPX2		TPX2 / TPX5	TP19	
	ESPACE IV	2003	TARJ.	-						
	KANGOO	1997-2000	PHI	VA-34.P4	TP05			TP05		18
		2001	MAN-RF.	VA-34.P4						18
		2002-2010	PHI/CR2	VA-34.P4			TPX4	TPX4 / TPX5	TP12RN	18
		2010	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12RN	18
	KOLEOS	-	-	-						
	LAGUNA I	1996-1999	PHI	NE-38.P4	TP05			TP05		12
			PHI	VA-34.P4	TP05			TP05		18
		1999-2000	TEX/CR	NE-38.P4		TPX2		TPX2 / TPX5	TP19	12
	LAGUNA II	2001-2007	PHI/CR2	DEALER KEY					-	
	LAGUNA III	2007	PHI/CR2	-					-	
	LATITUDE	2010	PHI/CR2	DEALER KEY						
	MASTER	1999-2000	PHI	NE-38.P4	TP05			TP05		12
		2002-2010	PHI/CR2	NE-38.P4			TPX4	TPX4 / TPX5	TP12RN	12
		2011	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12RN	18
	MAXITY	2007	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5	TP12NS	13
	MEGANE I	1996-1998	PHI	NE-38.P4	TP05			TP05		12
		1998-1999	MAN-IN.	NE-38.P4						12
			TEX/CR	NE-38.P4		TPX2		TPX2 / TPX5	TP21	12
		2000-2002	TEX/CR	NE-38.P4		TPX2		TPX2 / TPX5	TP19	12
	MEGANE II	2003-2008	PHI/CR2	-					-	

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
RENAULT	MEGANE III	2008	-	DEALER KEY						
	MODUS	2004	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12RN	18
	SAFRANE	1995-1998	PHI	NE-38.P4	TP05			TP05		12
		1998	-	-						
	SCENIC I	1996-1998	PHI	NE-38.P4	TP05			TP05		12
		1998-2000	TEX/CR	NE-38.P4		TPX2		TPX2 / TPX5	TP21	12
		2000-2003	TEX/CR	NE-38.P4		TPX2		TPX2 / TPX5	TP19	12
	SCENIC II	2003	TARJ.	-						
	THALIA	2001-2008	PHI/CR2	NE-38.P4			TPX4	TPX4 / TPX5	TP12RN	12
	TRAFIC	2002	PHI/CR2	NE-38.P4			TPX4	TPX4 / TPX5	TP12RN	12
	TWINGO	1995-2001	PHI	VA-34.P4	TP05			TP05		18
		2002-2007	PHI/CR2	VA-34.P4			TPX4	TPX4 / TPX5	TP12RN	18
		2007	PHI/CR2	CIT-1.P			TPX4	TPX4 / TPX5	TP12RN	18
	TWIZY	2011	PHI/CR2	DAC-4D.P			TPX4	TPX5 / TPX4	TP12RN	1
	VEL SATIS	2002	TARJ.	-						
RENAULT DACIA	DOKKER	2012	PHI/CR2	DAC-4D.P			TPX4	TPX4 / TPX5	TP12RN	1
	DUSTER	2010	PHI/CR2	VA-34.P4			TPX4	TPX4 / TPX5	TP12RN	18
	LODGY	2012	PHI/CR2	DAC-4D.P					-	1
	LOGAN	-	PHI/CR2	DAC-4D.P			TPX4	TPX4 / TPX5	TP12RN	1
		2006	PHI/CR2	VA-34.P4			TPX4	TPX4 / TPX5	TP12RN	18
	SANDERO	2009	PHI/CR2	VA-34.P4			TPX4	TPX4 / TPX5	TP12RN	18
		2010	PHI/CR2	DAC-4D.P			TPX4	TPX4 / TPX5	TP12RN	1
	SOLENZA	1998-2000	PHI/CR2	DAC-3D.P4			TPX4	TPX4 / TPX5	TP12RN	1
	SYMPOL	2010	PHI/CR2	VA-34.P4			TPX4	TPX4 / TPX5	TP12RN	18
ROVER	25	1998	PHI/CR	-						
	400	1997-1998	PHI	NE-35.P3	TP05			TP05		4
		1998	PHI/CR	-						
	45	1998	MAN-RF.	NE-35.P3						4
	600	1996-1998	PHI	NE-35.P3	TP05			TP05		4
		1998	PHI/CR	-						
	618	1996	PHI	NE-35.P3	TP05			TP05		4
	620	1996	PHI	NE-35.P3	TP05			TP05		4
	75	1999	PHI EVO.	-						
	800	1996-1998	PHI	NE-35.P3	TP05			TP05		4
		1998	PHI/CR	-						
	CITY	-	-	-						
	COMMERCE	-	-	-						
	STREETWISE	-	-	-						
SAAB	09-mar	1998-2003	MEG	SAA-1.P	TP05SA			TP05SA		13
			SAAB	-						
	09-may	1998-2003	SAAB	-						
			MEG	SAA-1.P	TP05SA			TP05SA		13

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
SAAB		2003	PHI/CR2	DEALER KEY					-	
		2003-2009	MEG	SAA-3.P	TP05SA			TP05SA		13
SAAB (USA)	09-mar	1999-2002	MEG	SAA-1.P	TP05SA			TP05SA		13
		2003-2011	-	DEALER KEY						
	09-may	1999-2009	MEG	SAA-1.P	TP05SA			TP05SA		13
		2003-2009	MEG	SAA-3.P	TP05SA			TP05SA		13
		2010-2011	-	DEALER KEY						
	97X	2005-2009	MEG	GM-37.P	TP05			TP05		3
SATURN	ASTRA	2008-2009	PHI/CR2	OP-11.P1			TPX4	TPX4 / TPX5	TP12GM	6
	AURA	2007-2010	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	OUTLOOK	2007-2010	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	RELAY	-2005	MEG	GM-37.P	TP05			TP05		3
		2005-2007	MEG	GM-27.P	TP05			TP05		3
	SKY	2007-2009	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
	VUE	2008-2010	PHI/CR2	DAE-4D.P2			TPX4	TPX4 / TPX5	TP12GM	1
SCION	FR-S	2013-2014	TEX/CR2	TOYO-15.P					TP34	15
	TC	2005-2010	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
		2011-2014	TEX/CR2	TOYO-15.P					TP34	15
	XA	2004-2007	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	XB	2004-2012	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	XD	2008-2011	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
SEAT	ALHAMBRA	1996-1998	PHI	HU-HAA.P1	TP05			TP05		6
		1998-2000	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP10	6
			PHI/CR	HU-HAA.TLV	TPH1			TPH1	TP10	6
		2000-2005	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP14	6
			PHI/CR	HU-HAA.TLN	TPH1			TPH1	TP14	6
		2006-2010	MEG/CR	HU-HAA.P1					TP08	6
		2010	MEG/CR	-						
	ALTEA	2004-2005	MEG/CR	HU-HAA.P1					TP08	6
		2005-2008	MEG/CR	HU-HAA.TLN					TP22	6
			MEG/CR	HU-HAA.P1					TP22	6
		2009	MEG/CR	HU-HAA.P1					TP22	6
	ALTEA XL4	2007-2008	MEG/CR	HU-HAA.P1					TP22	6
	AROSA	1997-1998	PHI	HU-HAA.P1	TP05			TP05		6
		1998-2000	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP10	6
		2000	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP14	6
	CORDOBA	1995-1998	PHI	VO-2.P	TP05			TP05		8
		1998-2002	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP10	6
		2002	MEG/CR	HU-HAA.P1					TP08	6
	EXEO	2008	MEG/CR	HU-HAA.P1					TP22	6
	FREETRACK	2008	MEG/CR	HU-HAA.P1					TP22	6
	IBIZA	1995-1998	PHI	VO-2.P	TP05			TP05		8

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
SEAT		1998-1999	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP10	6
		1999-2002	MEG/CR	HU-HAA.P1					TP08	6
		2002-2008	MEG/CR	HU-HAA.P1					TP08	6
		2009	MEG/CR	HU-HAA.P1					TP22	6
	INCA	1996-1998	PHI	VO-2.P	TP05			TP05		8
		1998-2000	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP10	6
		2000	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP14	6
	LEON	2000-2005	MEG/CR	HU-HAA.P1					TP08	6
		2005-2006	MEG/CR	HU-HAA.P1					TP22	6
		2007	MEG/CR	HU-HAA.P1					TP22	6
	MARBELLA	1997	PHI	VO-2.P	TP05			TP05		8
			TEMIC	VO-2.P	TP05			TP05		8
	MII	2012	MEG/CR	HU-HAA.P1					TP22	6
	TOLEDO	1995-1998	PHI	VO-2.P	TP05			TP05		8
		1998-2004	MEG/CR	HU-HAA.P1					TP08	6
		2005-2006	MEG/CR	HU-HAA.P1					TP22	6
			MEG/CR	HU-HAA.TLN					TP22	6
		2007	MEG/CR	HU-HAA.P1					TP22	6
	VARIO	1997-1998	PHI	VO-2.P	TP05			TP05		8
		1998-1999	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP10	6
		1999-2002	MEG/CR	HU-HAA.P1					TP08	6
SKODA	CITIGO	2012	MEG/CR	HU-HAA.P1					TP24	6
	FABIA	2000	MEG/CR	HU-HAA.P1					TP08	6
		2002-2008	MEG/CR	HU-HAA.TLN					TP08	6
		2008	MEG/CR	HU-HAA.P1					TP24	6
	FELICIA	1996-1999	MEG	SKO-5.P1	TP05			TP05		2
		1999	-	HU-HAA.TL						6
			MEG/CR	HU-HAA.P1					TP08	6
	OCTAVIA	1997-1998	-	HU-HAA.TL						6
			MEG	HU-HAA.P	TP05			TP05		5
		1998-2004	MEG/CR	HU-HAA.P1					TP08	6
		2004-2006	MEG/CR	HU-HAA.P1					TP24	6
		2007	MEG/CR	HU-HAA.P1					TP24	6
	PICK-UP	1995-1998	MEG	SKO-5.P1	TP05			TP05		2
			PHI	SKO-5.P1						2
		1998	MEG	HU-HAA.P	TP05			TP05		5
	ROOMSTER	2006-2008	MEG/CR	HU-HAA.P1					TP24	6
		2008	MEG/CR	HU-HAA.P1					TP24	6
	ROOMSTER SCOUT	2007-2008	MEG/CR	HU-HAA.P1					TP24	6
		2008	MEG/CR	HU-HAA.P1					TP24	6
	SCOUT	2006	MEG/CR	HU-HAA.P1					TP24	6

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
SKODA		-2006	MEG/CR	HU-HAA.P1					TP24	6
	SUPER B	2002-2008	MEG/CR	HU-HAA.TLN					TP08	6
			MEG/CR	HU-HAA.P1					TP08	6
		2008	MEG/CR	HU-HAA.P1					TP24	6
	YETI	2009	MEG/CR	HU-HAA.P1					TP24	6
SMART	FORFOUR	2004-2006	PHI/CR2	SMR-1.P			TPX4	TPX4 / TPX5	TP12	13
	FORTWO	2008-2011	PHI/CR2	SMR-1.P			TPX4	TPX4 / TPX5	TP12	13
SSANGYONG	ACTYON	2007	TEX/CR	SSA-1.P1		TPX2		TPX2 / TPX5		14
	KORANDO	1998-2010	TEMIC	ME-HM.P1	TP05			TP05		18
		2010	TEX/CR2	-						
	KYRON	2005	TEX/CR	SSA-1.P1		TPX2		TPX2 / TPX5		14
	MUSSO	1997	PHI	ME-HM.P1	TP05			TP05		18
	REXTON	2003-2005	PHI/CR	ME-HM.P1					-	18
		2006	TEX/CR	SSA-1.P1		TPX2		TPX2 / TPX5		14
	RODIUS	-	-	-						
	SPORTS PICK UP	-	-	-						
SUBARU	B9 TRIBECA	2006-2008	TEX/CR	SUB-3.P2		TPX2		TPX2 / TPX5	TP28	14
		2008	TEX/CR	SUB-2.P		TPX2		TPX2 / TPX5	TP28	14
	BAJA	2005-2007	TEX/CR	SUB-3.P2		TPX2		TPX2 / TPX5	TP28	14
	BRZ	2012	TEX/CR/MA	-						
	FORESTER	1998-2003	TEX/CR	SUB-3.P2		TPX2		TPX5 / TPX2	TP19	14
		2005-2007	TEX/CR	SUB-3.P2		TPX2		TPX2 / TPX5	TP28	14
		2008	TEX/CR	SUB-2.P		TPX2		TPX2 / TPX5	TP28	14
	G3X JUSTY	2004-2007	TEX/CR	OP-10.P		TPX2		TPX2 / TPX5	TP27	6
	IMPREZA	1996-2000	PHI	DAT-6.P2	TP05			TP05		12
		2000-2004	TEX/CR	SUB-3.P2		TPX2		TPX2 / TPX5	TP19	14
		2004-2007	TEX/CR	SUB-3.P2		TPX2		TPX2 / TPX5	TP28	14
		2008	-	DEALER KEY						
			TEX/CR	SUB-2.P		TPX2		TPX2 / TPX5	TP28	14
	JUSTY	1996-2003	TEX	SUZU-10.P1	TPX1			TPX1 / TPX5	TP07	14
	LEGACY	1996-1998	PHI	DAT-6.P2	TP05			TP05		12
		1998-2003	TEX/CR	SUB-3.P2		TPX2		TPX2 / TPX5	TP19	14
		2004	TEX/CR	SUB-2.P		TPX2		TPX2 / TPX5	TP19	14
		2005	TEX/CR	SUB-2.P		TPX2		TPX2 / TPX5	TP28	14
	LIBERTY	1998	TEX/CR	SUB-3.P2		TPX2		TPX2 / TPX5	TP19	14
	OUTBACK	1996-1998	PHI	DAT-6.P2	TP05			TP05		12
		1998-2003	TEX/CR	SUB-3.P2		TPX2		TPX2 / TPX5	TP19	14
		2004	TEX/CR	SUB-2.P		TPX2		TPX2 / TPX5	TP19	14
		2005	TEX/CR	SUB-2.P		TPX2		TPX2 / TPX5	TP28	14
	TREZIA	2011	TEX/CR2	-						
	WRX	2000	TEX/CR	SUB-3.P2		TPX2		TPX2 / TPX5	TP19	14
	XV	2012	TEX/CR2	-						

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
SUBARU (AUS)	FORESTER	1998-2004	TEX/CR	SUB-3.P2		TPX2		TPX2 / TPX5	TP19	14
	IMPREZA	1998-2004	TEX/CR	SUB-3.P2		TPX2		TPX2 / TPX5	TP19	14
	LIBERTY	1998-2003	TEX/CR	SUB-3.P2		TPX2		TPX2 / TPX5	TP19	14
	OUTBACK	1998-2003	TEX/CR	SUB-3.P2		TPX2		TPX2 / TPX5	TP19	14
SUBARU (USA)	BRZ	2012-2013	-	DEALER KEY						
			TEX/CR2	TOYO-15.P					TP34	15
	FORESTER	2005-2008	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP28	13
		2009-2013	TEX/CR	SUB-2.P		TPX2		TPX2 / TPX5	TP28	14
		2014	-	DEALER KEY						
			TEX/CR2	DAT-15.P4					TP34	13
	FORESTER XT	2005-2008	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP28	13
	IMPREZA	2005-2007	TEX/CR	DAT-15.P2		TPX2		TPX2 / TPX5	TP28	13
		2008-2011	TEX/CR	SUB-2.P		TPX2		TPX2 / TPX5	TP28	14
		2012-2013	TEX/CR2	DAT-15.P4					TP34	13
	IMPREZA WRX	2008-2013	TEX/CR	SUB-2.P		TPX2		TPX2 / TPX5	TP28	14
	LEGACY	2010-2014	TEX/CR	SUB-2.P		TPX2		TPX2 / TPX5	TP28	14
		2013-2014	-	DEALER KEY						
	LEGACY / GT	2005-2009	TEX/CR	SUB-3.P2		TPX2		TPX2 / TPX5	TP28	14
	OUTBACK	2010-2013	TEX/CR	SUB-2.P		TPX2		TPX2 / TPX5	TP28	14
		2013-2014	-	DEALER KEY						
	OUTBACK / GT	2005-2009	TEX/CR	SUB-3.P2		TPX2		TPX2 / TPX5	TP28	14
	TRIBECA B9	2006-2013	TEX/CR	SUB-3.P2		TPX2		TPX2 / TPX5	TP28	14
	XV CROSSTREK	2013-2014	TEX/CR2	DAT-15.P4					TP34	13
SUZUKI	AERIO	2005	-	-						
	ALTO	1996-2002	TEX	SUZU-10.P1	TPX1			TPX1 / TPX5	TP07	14
			TEX	SUZU-8.P1	TPX1			TPX1 / TPX5	TP07	14
		2002-2008	TEX/CR	SUZU-8I.P1		TPX2		TPX2 / TPX5	TP27	14
		2009	PHI/CR2	SUZU-14.P2			TPX4	TPX4 / TPX5	TP12SZ	14
		2010	PHI/CR2	SUZU-20D.P2			TPX4	TPX4 / TPX5	TP12SZ	15
	BALENO	1996-2001	TEX	SUZU-10.P1	TPX1			TPX1 / TPX5	TP07	14
			TEX	SUZU-8.P1	TPX1			TPX1 / TPX5	TP07	14
	EQUATOR	2009	PHI/CR2	DAT-15.P2			TPX4	TPX4 / TPX5	TP12NS	13
	FORENZA	2004	-	-						
	GRAND VITARA	1996-2002	TEX	SUZU-10.P1	TPX1			TPX1 / TPX5	TP07	14
			TEX	SUZU-8.P1	TPX1			TPX1 / TPX5	TP07	14
		2002-2006	PHI/CR2	SUZU-8.P1			TPX4	TPX4 / TPX5	TP12SZ	14
		2006-2008	PHI/CR2	TOYO-15.P2			TPX4	TPX4 / TPX5	TP12SZ	15
		2008	PHI/CR2	SUZU-14.P2			TPX4	TPX4 / TPX5	TP12SZ	14
	IGNIS	2000-2008	PHI/CR	SUZU-14.P2					TP09	14
			TEX/CR	SUZU-8.P1		TPX2		TPX5 / TPX2	TP27	14
		2003-2008	TEX/CR	SUZU-14.P2		TPX2		TPX2 / TPX5	TP27	14
	JIMNY	1999-2002	TEX	SUZU-8.P1	TPX1			TPX1 / TPX5	TP07	14

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
SUZUKI		2002-2006	PHI/CR	SUZU-8.P1					TP09	14
			TEX/CR	SUZU-8.P1		TPX2		TPX2 / TPX5	TP27	14
		2006	TEX/CR	SUZU-14.P2		TPX2		TPX2 / TPX5	TP27	14
	LIANA	2001-2005	TEX/CR	TOYO-15.P2		TPX2		TPX2 / TPX5	TP27	15
		2006-2007	TEX/CR	TOYO-15.P2						15
	RENO	-	-	-						
	SANTANA	-	PHI/CR2	SUZU-8.P1			TPX4	TPX4 / TPX5		14
	SPLASH	2008	PHI/CR2	SUZU-14.P2			TPX4	TPX4 / TPX5	TP12SZ	14
	SWIFT	1996-2005	TEX	SUZU-10.P1	TPX1			TPX1 / TPX5	TP07	14
			TEX	SUZU-8.P1	TPX1			TPX1 / TPX5	TP07	14
		2005	PHI/CR	SUZU-14.P2					TP09	14
			PHI/CR2	SUZU-14.P2			TPX4	TPX4 / TPX5	TP12SZ	14
			TEX/CR	TOYO-15.P2						15
	SX4	2005	PHI/CR	SUZU-14.P2					TP09	14
		2006	PHI/CR2	SUZU-14.P2			TPX4	TPX4 / TPX5	TP12SZ	14
	VERONA	-	-	-						
	VITARA	1996-2002	TEX	SUZU-10.P1	TPX1			TPX1 / TPX5	TP07	14
			TEX	SUZU-8.P1	TPX1			TPX5 / TPX1	TP07	14
		2002-2008	PHI/CR2	SUZU-8.P1			TPX4	TPX4 / TPX5	TP12SZ	14
	WAGON R	1998-2000	TEX	SUZU-8.P1	TPX1			TPX1 / TPX5	TP07	14
		2000	PHI/CR	OP-10.P					TP09	6
SUZUKI (INDIA)	MARUTI 800 CAR	2007	TEX/CR	SUZU-17.P2		TPX2		TPX2 / TPX5	TP27	15
	MARUTI ALTO	2007-2010	TEX/CR	SUZU-8I.P1		TPX2		TPX2 / TPX5	TP27	14
		2010	PHI/CR2	-						
	MARUTI ALTO K10	2010	PHI/CR2	SUZU-14.P2			TPX4	TPX4 / TPX5	TP12SZ	14
	MARUTI A-STAR	2007	PHI/CR2	SUZU-14.P2			TPX4	TPX4 / TPX5	TP12SZ	14
	MARUTI ESTEEM	2007	TEX/CR	SUZU-17D.P2		TPX2		TPX2 / TPX5	TP27	14
	MARUTI OMNI	2007	TEX/CR	SUZU-17D.P2		TPX2		TPX2 / TPX5	TP27	14
	MARUTI RITZ	2007	PHI/CR2	SUZU-14.P2			TPX4	TPX4 / TPX5	TP12SZ	14
	MARUTI SWIFT	2007	PHI/CR2	SUZU-14.P2			TPX4	TPX4 / TPX5	TP12SZ	14
	MARUTI SX4	2007	PHI/CR2	SUZU-14.P2			TPX4	TPX4 / TPX5	TP12SZ	14
	MARUTI VERSA	2007-2010	TEX/CR	SUZU-8.P1		TPX2		TPX2 / TPX5	TP27	14
	MARUTI WA-GON R	2007-2010	TEX/CR	SUZU-8.P1		TPX2		TPX2 / TPX5	TP27	14
		2010	PHI/CR2	SUZU-14.P2			TPX4	TPX4 / TPX5	TP12SZ	14
	MARUTI ZEN ESTILO	2007-2010	TEX/CR	SUZU-8.P1		TPX2		TPX2 / TPX5	TP27	14
		2010	PHI/CR2	-						
SUZUKI (JAPON)	ESCUDO	1996-2002	TEX	SUZU-10.P1	TPX1			TPX1 / TPX5	TP07	14
			TEX	SUZU-8.P1	TPX1			TPX1 / TPX5	TP07	14
SUZUKI (USA)	EQUATOR	2009-2012	PHI/CR2	DAT-15.P3			TPX4	TPX4 / TPX5	TP12NS	13

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
SUZUKI (USA)	KIZASHI	2010-2013	-	DEALER KEY						
	XL7	2007-2009	PHI/CR2	GM-37.P			TPX4	TPX4 / TPX5	TP12GM	3
TATA	ARIA	2010	PHI/CR2	TAT-1D.P2			TPX4	TPX4 / TPX5	TP12	15
	GRAND SAFARI	1999	TEMIC	SUZU-17D.P2	TP05			TP05		14
	INDICA VISTA	-	PHI/CR2	TAT-1D.P2			TPX4	TPX4 / TPX5	TP12	15
	INDIGO Ecs	2008	PHI/CR2	TAT-1D.P2			TPX4	TPX4 / TPX5	TP12	15
	MANZA	2009	PHI/CR2	TAT-1D.P2			TPX4	TPX4 / TPX5	TP12	15
	SAFARI	1999	TEMIC	TAT-2D.P1	TP05			TP05		15
	TL PICK-UP	-	-	-						
TOYOTA	4 RUNNER	1999-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2003	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	ALPHARD	2005	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	AURIS	2006	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	AURIS (EU)	2007	TEX/CR	TOYO-19.P		TPX2		TPX2 / TPX5	TP35	16
			TEX/CR	DEALER KEY					TP35	
		2010	TEX/CR	TOYO-19.P						16
	AVALON	1998-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2003-2004	TEX/CR	TOYO-15.P						15
		2005	TEX/CR	TOYO-30.P						16
	AVENSIS	1998-2000	TEX	TOYO-19.P	TPX1			TPX1 / TPX5	TP07	16
		2000-2003	TEX/CR	TOYO-19.P		TPX2		TPX2 / TPX5	TP19	16
		2003	TEX/CR	TOYO-19.P		TPX2		TPX2 / TPX5	TP35	16
	AVENSIS VERSO	2001-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
	AYGO	2005	TEX/CR	CIT-1.P		TPX2		TPX2 / TPX5	TP35	18
	CAMRY	1996-2005	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2006	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	CARINA	1996-2000	PHI	TOYO-15.P	TP05			TP05		15
			TEX	TOYO-19.P	TPX1			TPX5 / TPX1	TP07	16
	CELICA	1996-2000	PHI	TOYO-15.P	TP05			TP05		15
		2000-2005	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
	CELSIOR	1998	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
			TEX	TOYO-36.P	TPX1			TPX1 / TPX5	TP07	16
			TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
	CENTURY	1998	TEX	TOYO-15.P	TPX1			TPX1 / TPX5		15
			TEX	TOYO-18.P					TP07	16
	COLORADA	1997	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
	COROLLA	1996-1999	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP02	15
			TEX	TOYO-17.P	TPX1			TPX1 / TPX5	TP02	16
		1999-2006	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
			TEX/CR	TOYO-19.P		TPX2		TPX2 / TPX5	TP19	16
		2007	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	COROLLA VERSO	2005	TEX/CR	DEALER KEY					TP30	

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
TOYOTA	ECHO	1999-2005	TEX	TOYO-20D.P	TPX1			TPX1 / TPX5	TP07	16
	ECHO VERSO	2002-2005	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
	FJ CRUISER	2007	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	FORTUNER	2007	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	GT 86	2012	TEX/CR2	-					TP34	
	HIACE	1995-2006	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2007	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	HIGHLANDER	2001-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2004	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	HILUX	1999-2004	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2005	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	INNOVA KIJANG	2005	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	IQ	2008	-	DEALER KEY						
			TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	LANDCRUISER	1996-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2003	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	LANDCRUISER 90	1996-2002	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
	LANDCRUISER 100	1998-2000	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
		1998-2002	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2000-2002	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
		2003-2008	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	LANDCRUISER 120	2002	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	LANDCRUISER 200	2008	TEX/CR	DEALER KEY					TP30	
	LANDCRUISER PRADO	2002	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	MATRIX	2005	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	MR2	1997-2007	TEX	TOYO-20D.P	TPX1			TPX1 / TPX5	TP07	16
	PASEO	1995-1999	PHI	TOYO-10.P1	TP05			TP05		15
	PICNIC	1996-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2003-2008	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	PRADO	1996-2004	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2005	TEX/CR	TOYO-15.P						15
	PREVIA	1996-1999	PHI	TOYO-10.P1	TP05			TP05		15
		2000-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2003-2008	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	PRIUS	2000-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2004	TEX/CR	DEALER KEY					TP30	
	RAV 4	1996-2002	TEX	TOYO-15.P					TP02	15
		1996-2004	TEX	TOYO-15.P	TPX1			TPX1 / TPX5		15
		2002-2004	TEX	TOYO-15.P					TP07	15

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
TOYOTA		2005	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
		2006	TEX/CR	DEALER KEY					TP30	
	REIZ	2005	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	SEQUOIA	2001-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2004	TEX/CR	TOYO-15.P						15
	SIENNA	1999-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2004	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	SOLARA	1999-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2004	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	STARLET	1997	PHI	TOYO-20D.P1	TP05			TP05		16
	T.U.V.	2003	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	TACOMA	2005	TEX/CR	TOYO-15.P						15
	TARAGO	2003-2008	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	TUNDRA	2005	TEX/CR	TOYO-15.P						15
	URBAN	2009	TEX/CR	DEALER KEY						
	VERSO	2010	TEX/CR2	-					TP34	
	VERSO-S	2011	TEX/CR2	-					TP34	
	VIOS	2007	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	WISH	2004	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	YARIS	1999-2005	TEX	TOYO-20D.P	TPX1			TPX1 / TPX5	TP07	16
			TEX	TOYO-19.P	TPX1			TPX1 / TPX5	TP07	16
		2005-2011	TEX/CR	TOYO-19.P		TPX2		TPX2 / TPX5	TP35	16
		2011	TEX/CR2	-					TP34	
TOYOTA (AUSTRALIA)	AURION	2006	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	LANDCRUISER 100	2003	TEX/CR	TOYO-30.P		TPX2		TPX2 / TPX5	TP30	16
TOYOTA (JAPON)	ALPHARD	2003	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	ARISTO	1998-2005	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	Bb	2000-2005	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	BREVIS	2001-2007	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	CALDINA	2002-2004	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
	CELSIOR	1998-2004	TEX	TOYO-18.P	TPX1			TPX1 / TPX5	TP07	16
			TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	COROLLA FIELDER	2004	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	COROLLA RUNX	2004	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	COROLLA SPACIO	2003	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	CROWN	1999-2005	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	DYNA	2008	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	ESTIMA	1997-2001	PHI	TOYO-10.P1	TP05			TP05		15
		2001-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2003	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
TOYOTA (JAPON)	FUN CARGO	2003-2005	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	GAIA	1999-2004	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
	HIMIKA	2006	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5		15
	IPSUM	1996-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2003	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	ISIS	2003	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	IST	2003	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	KLUGER	2001-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2003	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	LANDCRUISER PRADO	2000-2002	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
			TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
		2002-2005	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	MARK 2	2000-2006	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
	MARK X	2004	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	NOAH	2004	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	OPEN DECK	2000-2005	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	ORIGIN	2000	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	PASSO	-	-	-						
	PLAZ	1999-2002	TEX	TOYO-20D.P	TPX1			TPX1 / TPX5	TP07	16
		2003-2005	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	PROGRESS NC300	1998-2006	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	PRONARD	2000-2002	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
	RAUM	2003	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	RAV 4	2003	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	REGIUSACE	2007	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	SIENTA	2003	TEX/CR	TOYO-15.P		TPX2		TPX5 / TPX2	TP30	15
	TOYOACE	2008	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	VANGUARD	2005	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	VEROSSA	2001-2004	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
	VITZ	2003	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	VOXY	2004	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	WINDOM	2001-2004	TEX	TOYO-30.P	TPX1			TPX1 / TPX5	TP07	16
	WISH	2003	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
TOYOTA (SUDAFRIKA)	COROLLA	2008	TEX/CR	TOYO-19.P		TPX2		TPX2 / TPX5	TP35	16
TOYOTA (USA)	4 RUNNER	1998-2002	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2003-2009	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
		2010-2013	TEX/CR2	TOYO-15.P					TP34	15
			-	DEALER KEY						
	AVALON XL/XLS	1998-2004	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2005-2012	-	DEALER KEY						
			TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
TOYOTA (USA)	CAMRY	1998-2002	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2003-2010	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
		2007-2011	-	DEALER KEY						
		2011-2014	TEX/CR2	TOYO-15.P					TP34	15
		2012-2014	-	DEALER KEY						
	COROLLA	2005-2011	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
		2010-2013	TEX/CR2	TOYO-15.P					TP34	15
		2013-2014	-	DEALER KEY						
	FJ CRUISER	2008-2010	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
		2010-2013	TEX/CR2	TOYO-15.P					TP34	15
	HIGHLANDER	2001-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2004-2010	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
		2008-2013	-	DEALER KEY						
		2011-2013	TEX/CR2	TOYO-15.P					TP34	15
	LANDCRUISER	1998-2002	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2003-2007	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
		2008-2013	-	DEALER KEY						
	MATRIX	2005-2010	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
		2011-2013	TEX/CR2	TOYO-15.P					TP34	15
	MR2 SPIDER	2001-2005	TEX	TOYO-20D.P	TPX1			TPX1 / TPX5	TP07	16
	PRIUS	2001-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2004-2008	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
		2009-2014	-	DEALER KEY						
	RAV 4	2000-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2004-2009	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
		2004-2012	-	DEALER KEY						
		2010-2014	TEX/CR2	TOYO-15.P					TP34	15
		2013-2014	-	DEALER KEY						
	SEQUOIA	2001-2002	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2003-2010	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
		2010-2013	TEX/CR2	TOYO-15.P					TP34	15
	SIENNA VAN	1998-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2004-2010	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
		2010-2013	TEX/CR2	TOYO-15.P					TP34	15
		2011-2014	-	DEALER KEY						
	SOLARA	1999-2003	TEX	TOYO-15.P	TPX1			TPX1 / TPX5	TP07	15
		2004-2010	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
	TACOMA	2005-2009	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
		2010-2013	TEX/CR2	TOYO-15.P					TP34	15
	TUNDRA	2007-2009	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
		2010-2013	TEX/CR2	TOYO-15.P					TP34	15
	VENZA	2008-2009	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
TOYOTA (USA)		2009-2013	-	DEALER KEY						
		2010-2013	TEX/CR2	TOYO-15.P					TP34	15
	YARIS	2007-2011	TEX/CR	TOYO-15.P		TPX2		TPX2 / TPX5	TP30	15
		2012-2014	TEX/CR2	TOYO-15.P					TP34	15
VOLKSWAGEN	BEETLE	1998	MEG/CR	HU-HAA.P1					TP08	6
		1998-2000	MEG/CR	HU-HAA.TLV					TP08	6
		2001-2003	MEG/CR	HU-HAA.TLN					TP08	6
		2004-2008	MEG/CR	HU-HAA.P1					TP23	6
	BORA	1998-2000	MEG/CR	HU-HAA.TLV					TP08	6
			MEG/CR	HU-HAA.P1					TP08	6
		2001-2005	MEG/CR	HU-HAA.TLN					TP08	6
		2009	MEG/CR	HU-HAA.P1					TP23	6
	CABRIO	2000	MEG/CR	HU-HAA.P1					TP08	6
			MEG/CR	HU-HAA.TLN					TP08	6
	CADDY	1995-1998	PHI	VO-2.P	TP05			TP05		8
		1998-2000	PHI/CR	VO-2.P	TPH1			TPH1	TP10	8
		2000-2003	PHI/CR	VO-2.P	TPH1			TPH1	TP14	8
		2004-2007	MEG/CR	HU-HAA.P1					TP23	6
		2007	MEG/CR	HU-HAA.P1					TP23	6
	CRAFTER	2006	MEG/CR	-						
	CROSS GOLF	2006-2007	MEG/CR	HU-HAA.P1					TP23	6
		2008	MEG/CR	HU-HAA.P1					TP23	6
	EOS	2006-2007	MEG/CR	HU-HAA.P1					TP23	6
		2008	MEG/CR	HU-HAA.P1					TP23	6
	EURO VAN	2000	MEG/CR	HU-HAA.P1					TP08	6
	FOX	2005	MEG/CR	HU-HAA.P1					TP23	6
	GOLF CABRIO	2000-2004	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP14	6
		2004-2008	MEG/CR	HU-HAA.P1					TP23	6
	GOLF III	1995-1998	PHI	VO-2.P	TP05			TP05		8
	GOLF IV	1998	MEG/CR	HU-HAA.P1					TP08	6
		1998-1999	MEG/CR	HU-HAA.TLV					TP08	6
		2000	MEG/CR	HU-HAA.TLN					TP08	6
	GOLF V	2004-2007	MEG/CR	HU-HAA.P1					TP23	6
			MEG/CR	HU-HAA.TLN					TP23	6
		2008	MEG/CR	HU-HAA.P1					TP23	6
	GOLF VI	2009	MEG/CR	HU-HAA.P1					TP23	6
	GTI	2000	MEG/CR	HU-HAA.P1					TP08	6
			MEG/CR	HU-HAA.TLN					TP08	6
	INDIVIDUAL	2004-2008	MEG/CR	HU-HAA.P1					TP23	6
	JETTA	2005-2007	MEG/CR	HU-HAA.TLN					TP23	6
			MEG/CR	HU-HAA.P1					TP23	6
		2008	MEG/CR	HU-HAA.P1					TP23	6

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
VOLKSWAGEN	LT 28	2000	TEMIC	ME-HM.P1	TP05			TP05		18
	LT 35	2000	TEMIC	ME-HM.P1	TP05			TP05		18
	LUPO	1998-2000	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP10	6
		2000	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP14	6
	MULTIVAN	2003-2008	MEG/CR	HU-HAA.P1					TP23	6
		2009	MEG/CR	HU-HAA.P1					TP23	6
	PASSAT	1995-1997	PHI	VO-2.P	TP05			TP05		8
		1997-1998	PHI	HU-HAA.P1	TP05			TP05		6
		1997-2004	-	HU-HAA.TL						6
		1998-1999	MEG/CR	HU-HAA.TLV					TP08	6
		1998-2005	MEG/CR	HU-HAA.P1					TP08	6
		2000-2005	MEG/CR	HU-HAA.TLN					TP08	6
		2005	MEG/CR	HU-HAA.P1						6
	PHAETON	2004-2005	PHI/CR2	DEALER KEY					-	
	POLO	1995-1998	PHI	VO-2.P	TP05			TP05		8
		1998-2000	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP10	6
			PHI/CR	HU-HAA.TLV	TPH1			TPH1	TP10	6
		2000-2002	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP14	6
			PHI/CR	HU-HAA.TLN	TPH1			TPH1	TP14	6
		2002-2004	MEG/CR	HU-HAA.P1					TP08	6
			MEG/CR	HU-HAA.TLN					TP08	6
		2004	MEG/CR	HU-HAA.P1					TP23	6
	QUANTUM	1997-1998	PHI	HU-HAA.P1	TP05			TP05		6
		1999	MEG/CR	HU-HAA.P1					TP08	6
	ROUTAN	2008	PHI/CR2	-					-	
	SCIROCCO	2009	MEG/CR	HU-HAA.P1					TP23	6
	SHARAN	1995-1998	PHI	HU-HAA.TLV	TP05			TP05		6
			PHI	HU-HAA.P1	TP05			TP05		6
		1998-2000	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP10	6
			PHI/CR	HU-HAA.TLV	TPH1			TPH1	TP10	6
		2000-2002	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP14	6
			PHI/CR	HU-HAA.TLN	TPH1			TPH1	TP14	6
		2002-2009	MEG/CR	HU-HAA.P1					TP08	6
		2009	MEG/CR	HU-HAA.P1					TP23	6
	TIGUAN	2007	MEG/CR	HU-HAA.P1					TP23	6
	TOUAREG	2003-2007	PHI/CR2	-			TPX4	TPX4 / TPX5	TP12	
		2008	-	DEALER KEY						
	TOURAN	2003-2006	MEG/CR	HU-HAA.P1					TP23	6
		2006	MEG/CR	HU-HAA.P1					TP23	6
	TRANSPORTER	1995-1998	PHI	VO-2.P	TP05			TP05		8
		1998-2000	PHI/CR	VO-2.P	TPH1			TPH1	TP10	8
			PHI/CR	VO-2L.P	TPH1			TPH1	TP10	8

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
VOLKSWAGEN		2001-2004	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP14	6
		2004-2008	MEG/CR	HU-HAA.P1					TP23	6
		2009	MEG/CR	HU-HAA.P1					TP23	6
	UP!	2012	MEG/CR	-					TP23	
	VENTO	1995-1998	PHI	VO-2.P	TP05			TP05		8
	W8	2002	MEG/CR	HU-HAA.P1					TP08	6
VOLKSWAGEN (S.AMERICA)	GOL	1999-2004	MEG/CR	VO-2D.P					TP08	8
			MEG/CR	VO-8.P					TP08	8
		2005-2008	MEG/CR	HU-HAA.P1					TP08	6
		2009	MEG/CR	HU-HAA.P1					TP23	6
	GOLF	1998	MEG/CR	HU-HAA.P1					TP08	6
	KOMBI	1999	MEG/CR	VO-2D.P					TP08	8
			MEG/CR	VO-8.P					TP08	8
	PARATI	1999	MEG/CR	VO-2D.P					TP08	8
			MEG/CR	VO-8.P					TP08	8
	SANTANA 2000	1999	MEG/CR	-					TP08	
	SAVEIRO	1999	MEG/CR	VO-2D.P					TP08	8
			MEG/CR	VO-8.P					TP08	8
	SPACE FOX	2005	MEG/CR	HU-HAA.P1					TP08	6
	VOYAGE	2009	MEG/CR	HU-HAA.P1					TP23	6
VOLKSWAGEN (USA)	BEETLE	2000-2005	MEG/CR	HU-HAA.P1					TP08	6
		2005-2013	MEG/CR	HU-HAA.P1					TP23	6
		2012-2014	-	DEALER KEY						
	CABRIO	2000-2002	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP14	6
	EOS	2007-2009	MEG/CR	HU-HAA.P1					TP23	6
	EURO VAN	2000-2002	PHI/CR	HU-HAA.P1	TPH1			TPH1	TP14	6
	GLI	2008-2011	MEG/CR	HU-HAA.P1					TP23	6
	GOLF	2000-2006	MEG/CR	HU-HAA.P1					TP08	6
		2006-2007	MEG/CR	HU-HAA.P1					TP23	6
	GTI	2000-2005	MEG/CR	HU-HAA.P1					TP08	6
		2006-2013	MEG/CR	HU-HAA.P1					TP23	6
	JETTA	2000-2005	MEG/CR	HU-HAA.P1					TP08	6
		2006-2013	MEG/CR	HU-HAA.P1					TP23	6
	PASSAT	2000-2005	MEG/CR	HU-HAA.P1					TP08	6
		2006-2008	-	DEALER KEY						
	PHAETON	2004-2006	MEG/CR	HU-HAA.P1					TP23	6
	RABBIT	2006-2011	MEG/CR	HU-HAA.P1					TP23	6
	ROUTAN	2009-2013	PHI/CR2	CHR-15.P1			TPX4	TPX4 / TPX5	TP12CH	1
	TOUAREG	2004-2011	MEG/CR	HU-HAA.P1					TP23	6

AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
VOLVO	850	1996-1997	PHI	NE-40.P1	TP05			TP05		12
	940	1996-1998	PHI	NE-18.P1	TP05			TP05		12
	960	1996-1998	PHI	NE-40.P1	TP05			TP05		12
	C30	-	-	DEALER KEY						
	C70	1997-1998	PHI	NE-40.P1	TP05			TP05		12
		1998	PHI/CR	DEALER KEY					-	
		2006	-	DEALER KEY						
	POLAR	1996	PHI	NE-18.P1	TP05			TP05		12
	S40	1996-2003	PHI	HU-DH.P2	TP05			TP05		5
		1998-2004	PHI/CR	-						
		2004	TEX/CR	-						
		2008	-	DEALER KEY						
	S60	2001	MEG/CR	DEALER KEY					TP08	
	S70	1997-1998	PHI	NE-40.P1	TP05			TP05		12
		1998	PHI/CR	DEALER KEY					TP14	
	S80	1998-1999	PHI/CR	DEALER KEY					TP14	
		1999	MEG/CR	DEALER KEY					TP08	
		2006	-	DEALER KEY						
	V40	1996-1998	PHI	HU-DH.P2	TP05			TP05		5
		1998-2004	PHI/CR	DEALER KEY					TP14	
	V50	2004	MEG/CR	DEALER KEY					TP08	
		2008	-	DEALER KEY						
	V60	-	-	DEALER KEY						
	V70	1997-1998	PHI	NE-40.P1	TP05			TP05		12
		1998-1999	PHI/CR	DEALER KEY					TP14	
		2000-2002	MEG/CR	DEALER KEY					TP08	
		2007	-	DEALER KEY						
	XC 60	2009	-	DEALER KEY						
	XC 70	2003	MEG/CR	DEALER KEY					TP08	
		2007	-	DEALER KEY						
	XC 90	2003	MEG/CR	DEALER KEY					TP08	

CAMIÓN

KAMIOIA
TRUCKS
CAMION
LKW

THE KEY TO EXCELLENCE

GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
DAF	CF	2002	MEG/CR	NE-38.P4					TP08	12
	LF	2002	MEG/CR	NE-38.P4					TP08	12
	XF	2002	MEG/CR	NE-38.P4					TP08	12
FORD (USA)	F-150	1999-2003	TEX	FO-15D.P	TPX1			TPX5 / TPX1	TP02	2
		2004-2011	TEX/CR	FO-30D.P		TPX2		TPX5 / TPX2	TP20	3
		2012-2013	TEX/CR2	FO-30D.P					TP33	3
ISUZU	ELF	2009	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	FFR 500/600/700	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	FRD 500	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	FSD 700/850	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	F-SERIES	2009	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	FSR 700/850	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	FSS 550	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	FTR 900	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	FTS 800	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	FVB	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	FVL 1400	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	FVM 1400	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	FVR 1000	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	FVY 1400	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	FVZ 1400	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	NLR 200	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	NLS 200	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	NNR 200	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	NPR 00/250/275/300	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	NPS 250/300	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	NQR 450	-	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
	N-SERIES	2009	PHI/CR2	ISU-5.P3			TPX4	TPX5 / TPX4	TP12	10
IVECO	35 C11	2000	PHI/CR2	FI-11.P5			TPX4	TPX5 / TPX4	TP12	16
	EUROCARGO	2002-2007	PHI/CR2	FI-16.P			TPX4	TPX5 / TPX4	TP12	17
		2008	TEX/CR	FI-16.P		TPX2		TPX5 / TPX2	TP28	17
			TEX/CR2	-						
	EUROSTAR	1998	PHI/CR2	FI-11.P5			TPX4	TPX4 / TPX5	TP12	16
	NEW DAILY	1998	PHI/CR2	FI-11.P5			TPX4	TPX5 / TPX4	TP12	16
	S 2000	1998	PHI/CR2	FI-11.P5			TPX4	TPX5 / TPX4	TP12	16
	STRALIS	2002-2007	PHI/CR2	FI-16.P			TPX4	TPX5 / TPX4	TP12	17
		2008	TEX/CR	FI-16.P		TPX2		TPX5 / TPX2	TP28	17
			TEX/CR2	-						
MAN	TGA	2003	MEG	HU-HCA.P	TP05			TP05		6
MERCEDES	-	-	MEG	ME-9.P1	TP05			TP05		6
	ACTROS	1997	MEG	ME-HM.P1	TP05			TP05		18

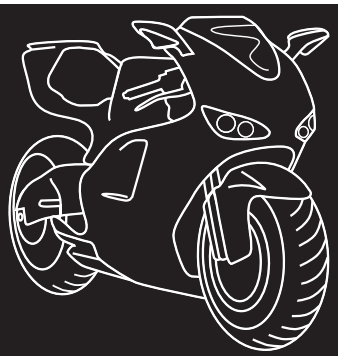
AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
MERCEDES		1998	TEMIC	ME-HM.P1	TP05			TP05		18
			MEG	ME-HM.P1	TP05			TP05		18
	ATECO 815	1998	MEG	ME-HM.P1	TP05			TP05		18
			TEMIC	ME-HM.P1	TP05			TP05		18
	SPRINTER	1997	MEG	ME-HM.P1	TP05			TP05		18
			TEMIC	ME-HM.P1	TP05			TP05		18
	VANEO	2007	PHI EVO.	-						
NISSAN	ATLEON	2002	TEX/CR	DAT-6.P2		TPX2		TPX5 / TPX2	TP19	12
	CAB STAR	2003-2007	TEX/CR	DAT-6.P2		TPX2		TPX5 / TPX2	TP19	12
		2007	PHI/CR2	DAT-15.P2			TPX4	TPX5 / TPX4	TP12NS	13
RENAULT	KERAX	2002	PHI	NE-38.P4	TP05			TP05		12
	MAGNUM	2004	PHI	NE-38.P4	TP05			TP05		12
	PREMIUM DXI	2006	PHI/CR2	NE-38.P4			TPX4	TPX5 / TPX4		12
SCANIA	164	2004	TEX/CR	HU-2.P1		TPX2		TPX5 / TPX2	TP19	5
	R-SERIES	2005	TEX/CR	HU-2.P1		TPX2		TPX5 / TPX2	TP19	5
STELRING	BULLET	2008-2009	PHI/CR2	CHR-15.P			TPX4	TPX5 / TPX4	TP12CH	1
VOLVO	SX 12	2007	PHI/CR	HU-DH.P3	TPH1			TPH1	TP14	5

MOTOCICLETA

MOTOZIKLETA
MOTORCYCLE
MOTOCYCLETTE
MOTORRAD



THE KEY TO EXCELLENCE

GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

JMA®
ALEJANDRO ALTUNA S.A.

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
APRILIA	ATLANTIC 500	2001	TEMIC	ZA-9.P	TP05			TP05		18
	DORSODURO	2008	TEMIC	ZA-9.P	TP05			TP05		18
	MANA 850	2007	TEMIC	ZA-9.P	TP05			TP05		18
	PEGASO	2005-2007	TEMIC	ZA-9.P	TP05			TP05		18
	RSV 1000	2004-2008	TEMIC	ZA-14.P	TP05			TP05		18
	RSV SERIES	2009	TEMIC	ZA-14.P	TP05			TP05		18
	SCARABEO 500	2001	TEMIC	ZA-9.P	TP05			TP05		18
	SHIVER	2007	TEMIC	ZA-9.P	TP05			TP05		18
	SR 50	2004	TEMIC	ZA-9.P	TP05			TP05		18
	TUONO 1000R	2004	TEMIC	ZA-14.P	TP05			TP05		18
APRILIA (USA)	ATLANTIC 125	1996-	TEMIC	ZA-9.P	TP05			TP05		18
	ATLANTIC 500	2003-	TEMIC	ZA-9.P	TP05			TP05		18
	RS1000	2004-	TEMIC	ZA-14.P	TP05			TP05		18
	SCARABEO 500	2003-	TEMIC	ZA-9.P	TP05			TP05		18
	TUONO 1000R	2004-	TEMIC	ZA-14.P	TP05			TP05		18
BMW	C 600 SPORT	2012	PHI/CR2	BM-7.P			TPX4	TPX5 / TPX4		1
	C 650 GT	2012	PHI/CR2	BM-7.P			TPX4	TPX5 / TPX4		1
	F 650	2008-2011	PHI/CR2	BM-7.P			TPX4	TPX5 / TPX4		1
	F 800	2006	PHI/CR2	BM-7.P			TPX4	TPX5 / TPX4		1
	G 650	2011	PHI/CR2	BM-7.P			TPX4	TPX5 / TPX4		1
	K 1200	2005-2008	PHI/CR2	BM-7.P			TPX4	TPX5 / TPX4		1
	K 1300	2009	PHI/CR2	BM-7.P			TPX4	TPX5 / TPX4		1
	K 1600	2011	PHI/CR2	BM-7.P			TPX4	TPX5 / TPX4		1
	R 1200 RT	2005	PHI/CR2	BM-7.P			TPX4	TPX5 / TPX4		1
DERBI	BOULEVARD 150	2003-	TEMIC	FI-13.P6	TP05			TP05		18
DUCATI	600 MONSTER	2001	TEMIC	DCT-1.P	TP05			TP05		2
	600 S SPORT	2001	TEMIC	DCT-1.P	TP05			TP05		2
	620 MONSTER DARK	2002-2006	TEMIC	DCT-1.P	TP05			TP05		2
	620 SPORT	2003	TEMIC	DCT-1.P	TP05			TP05		2
	695 MONSTER	2001-2008	TEMIC	DCT-1.P	TP05			TP05		2
	696 MONSTER	2009	TEMIC	ZA-14.P	TP05			TP05		18
	750 MONSTER	2001-2002	TEMIC	DCT-1.P	TP05			TP05		2
	796 MONSTER	2011	TEMIC	ZA-14.P	TP05			TP05		18
	800 MONSTER	2003	TEMIC	DCT-1.P	TP05			TP05		2
	800 SPORT	2003	TEMIC	DCT-1.P	TP05			TP05		2
	900 MONSTER	2001-2002	TEMIC	DCT-1.P	TP05			TP05		2
	999 R	2003	TEMIC	DCT-1.P	TP05			TP05		2
	999 S	2003	TEMIC	DCT-1.P	TP05			TP05		2
	1000 DS	2003	TEMIC	DCT-1.P	TP05			TP05		2
	1000 MONSTER	2003-2006	TEMIC	DCT-1.P	TP05			TP05		2
	1100 MONSTER	2009	TEMIC	ZA-14.P	TP05			TP05		18

MOTOCICLETA

MOTORCYCLE

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
DUCATI	1198	2007-2010	TEMIC	DCT-1.P	TP05			TP05		2
	749	2002-2007	TEMIC	DCT-1.P	TP05			TP05		2
	848	2008	TEMIC	DCT-1.P	TP05			TP05		2
	999	2002-2006	TEMIC	DCT-1.P	TP05			TP05		2
	HYPERMOTARD	2008	TEMIC	DCT-1.P	TP05			TP05		2
	MONSTER S2R	2003-2008	TEMIC	DCT-1.P	TP05			TP05		2
	MONSTER S4	2001-2003	TEMIC	DCT-1.P	TP05			TP05		2
	MONSTER S4R	2004-2008	TEMIC	DCT-1.P	TP05			TP05		2
	MULTISTRADA	2010	TEX/CR/MA	-						
	SPORTCLASSIC 1000	2007-2010	TEMIC	DCT-1.P	TP05			TP05		2
	ST3	2005-2007	TEMIC	DCT-1.P	TP05			TP05		2
	ST4	2002-2005	TEMIC	DCT-1.P	TP05			TP05		2
	STREETFIGHTER	2009	TEMIC	ZA-14.P	TP05			TP05		18
	SUPERSPORT 620	2003-2006	TEMIC	DCT-1.P	TP05			TP05		2
	SUPERSPORT 800	2003-2006	TEMIC	DCT-1.P	TP05			TP05		2
	SUPERSPORT 1000	2003-2006	TEMIC	DCT-1.P	TP05			TP05		2
GILERA	FUOCO	2006	TEMIC	FI-16.P	TP05			TP05		17
	GP 800	2006	TEMIC	FI-16.P	TP05			TP05		17
	NEXUS 250	2007	TEMIC	ZA-11.P	TP05			TP05		18
	NEXUS 500	2006	TEMIC	FI-16.P	TP05			TP05		17
	X-MAX 250	2005	TEMIC	ZA-9.P	TP05			TP05		18
HONDA	BLACK SPIRIT	2010	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	CBR 600F	1999-2006	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	CBR 600RR	2003	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	CBR 900	2003	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	CBR 1000	2004	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	CBR 1100F	1999	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	CBR 1100XX	1999-2006	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	CROSSRUNNER	2011	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	CROSSTOURER	2012	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	CTX 700	2014	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	CTX1300	2014	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	HORNET	2003	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	INTEGRA	2012	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	NC 700 S	2012	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	NC 700 X	2012	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	NC 750	2014	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	NT 650V	1999-2006	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	NT 700V	2006	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	NX 650V	1999	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
HONDA	RUNE	2003	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	SH 300	2007	PHI/CR2	ZA-11.P			TPX4	TPX5 / TPX4	TP12HN	18
	SHADOW 750	2004	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	SILVER WIND	2001-2008	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	ST1300 PAN-EUR.	2008	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	SW-T400	2009	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	SW-T600	2011	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	VARADERO	2003	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	VFR 800	2009	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	VFR1200	2009	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	VT 750 C4	2004	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	VT1300CX	2009	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	VTX 1800C	2002	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
	X - ELEVEN	2001	PHI/CR2	HOND-24.P1			TPX4	TPX5 / TPX4	TP12HN	4
KAWASAKI	NINJA 650	2012	TEX/CR	KAW-9.P1		TPX2		TPX5 / TPX2	TP28	10
	NINJA 1000	2011	TEX/CR	KAW-9.P1		TPX2		TPX5 / TPX2	TP28	10
	NINJA ZX 6R	2006	TEX/CR	KAW-9.P1		TPX2		TPX5 / TPX2	TP28	10
	NINJA ZX 10R	2004-2011	TEX/CR	KAW-9.P1		TPX2		TPX5 / TPX2	TP28	10
	NINJA ZX 12R	2002-2006	TEX/CR	KAW-9.P1		TPX2		TPX5 / TPX2	TP28	10
	NINJA ZX 14	2006-2011	TEX/CR	KAW-9.P1		TPX2		TPX5 / TPX2	TP28	10
	NINJA ZX 14R	2012	TEX/CR	KAW-9.P1		TPX2		TPX5 / TPX2	TP28	10
	Z 750S	2006	TEX/CR	KAW-9.P1		TPX2		TPX5 / TPX2	TP28	10
	Z 1000	2004-2011	TEX/CR	KAW-9.P1		TPX2		TPX5 / TPX2	TP28	10
	ZZR 1200	2002-2006	TEX/CR	KAW-9.P1		TPX2		TPX5 / TPX2	TP28	10
	ZZR 1400	2007-2012	TEX/CR	KAW-9.P1		TPX2		TPX5 / TPX2	TP28	10
MALAGUTI	FIREFOX F15	1996	TEMIC	ZA-9.P	TP05			TP05		18
MBK	BOOSTER	1997-1999	TEMIC	ZA-9.P	TP05			TP05		18
		1999-2004	TEMIC	ZA-11.P	TP05			TP05		18
	CT 50	1995	TEMIC	ZA-9.P	TP05			TP05		18
	DOODO	1995	TEMIC	ZA-9.P	TP05			TP05		18
	FIZZ	1995	TEMIC	ZA-9.P	TP05			TP05		18
	FLIPPER	1995	TEMIC	ZA-9.P	TP05			TP05		18
	NEW FLAME	1995	TEMIC	ZA-9.P	TP05			TP05		18
	NEW SORRISO	1995	TEMIC	ZA-9.P	TP05			TP05		18
	NITRO	1995	TEMIC	ZA-9.P	TP05			TP05		18
	OVETTO	1998-2004	TEMIC	ZA-9.P	TP05			TP05		18
	SKYLINER	1995	TEMIC	ZA-9.P	TP05			TP05		18
	STUNT CAT	1995	TEMIC	ZA-9.P	TP05			TP05		18
	TARGET	1995	TEMIC	ZA-9.P	TP05			TP05		18
	THUNDER	1995	TEMIC	ZA-9.P	TP05			TP05		18
	XC 125	1995	TEMIC	ZA-9.P	TP05			TP05		18
	XC 150	1995	TEMIC	ZA-9.P	TP05			TP05		18

MOTOCICLETA

MOTORCYCLE

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
MOTO GUZZI	BELLAGIO	2006	TEMIC	ZA-14.P	TP05			TP05		18
	GRISO	2006	TEMIC	ZA-14.P	TP05			TP05		18
	NORGE	2006	TEMIC	ZA-14.P	TP05			TP05		18
PEUGEOT	ALISE	1998	PHI	NE-45.P1	TP05			TP05		12
			TEMIC	NE-45.P1	TP05			TP05		12
	ELISEO	1998	PHI	NE-45.P1	TP05			TP05		12
			TEMIC	NE-45.P1	TP05			TP05		12
	ELYSTAR	2002	PHI	NE-45.P1	TP05			TP05		12
			TEMIC	NE-45.P1	TP05			TP05		12
	GEOPOLIS	2006	PHI	NE-45.P1	TP05			TP05		12
			TEMIC	NE-45.P1	TP05			TP05		12
	JET FORCE	2003	TEMIC	NE-45.P1	TP05			TP05		12
			PHI	NE-45.P1	TP05			TP05		12
	LOOXOR	2001	TEMIC	NE-45.P1	TP05			TP05		12
			PHI	NE-45.P1	TP05			TP05		12
	SPEEDFIGHT	1997	PHI	NE-45.P1	TP05			TP05		12
			TEMIC	NE-45.P1	TP05			TP05		12
	SV	1996	PHI	NE-45.P1	TP05			TP05		12
			TEMIC	NE-45.P1	TP05			TP05		12
	VIVACITY	1999	PHI	NE-45.P1	TP05			TP05		12
			TEMIC	NE-45.P1	TP05			TP05		12
	X-FIGHT	2001	PHI	NE-45.P1	TP05			TP05		12
			TEMIC	NE-45.P1	TP05			TP05		12
PIAGGIO	BEVERLY	2010	TEMIC	FI-16.P	TP05			TP05		17
	BEVERLY 200	2003	TEMIC	FI-13.P6	TP05			TP05		18
	BEVERLY 250	2005	TEMIC	FI-13.P6	TP05			TP05		18
	BEVERLY 500	2005	TEMIC	FI-13.P6	TP05			TP05		18
	CARNABY	2009	TEMIC	FI-13.P6	TP05			TP05		18
	FLY	2009-2012	TEMIC	FI-13.P6	TP05			TP05		18
	HEXAGON	1998-2003	TEMIC	FI-13.P6	TP05			TP05		18
	LIBERTY	2003	TEMIC	FI-13.P6	TP05			TP05		18
	MP3	2006	TEMIC	FI-16.P	TP05			TP05		17
	SKIPPER	2000-2002	TEMIC	FI-13.P6	TP05			TP05		18
	VESPA	1996	TEMIC	FI-13.P6	TP05			TP05		18
	X 7	2007-2009	TEMIC	FI-13.P6	TP05			TP05		18
		2010	TEMIC	FI-16.P	TP05			TP05		17
	X 8	2004	TEMIC	FI-16.P	TP05			TP05		17
	X 9 500	1998-2007	TEMIC	FI-13.P6	TP05			TP05		18
	X 9 EVOLUTION 500	1998-2007	TEMIC	FI-13.P6	TP05			TP05		18
	X10	2012	TEMIC	FI-16.P	TP05			TP05		17
	XEVO 400	2006	TEMIC	FI-16.P	TP05			TP05		17

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
SUZUKI	BURGMAN 150	2004	TEX	-	TPX1			TPX5 / TPX1		
	BURGMAN 400	2004	TEX	-	TPX1			TPX5 / TPX1		
	BURGMAN 650	2004	TEX	-	TPX1			TPX5 / TPX1		
	GSF BANDIT	2007	TEX/CR	SUZU-15D.P		TPX2		TPX5 / TPX2	TP28	14
	GSR 600	2007	TEX/CR	SUZU-15D.P		TPX2		TPX5 / TPX2	TP28	14
	GSX 1300 HAYABUSA	2007	TEX/CR	SUZU-15D.P		TPX2		TPX5 / TPX2	TP28	14
	GSX-R 600	2006	TEX/CR	SUZU-15D.P		TPX2		TPX5 / TPX2	TP28	14
	GSX-R 750	2006	TEX/CR	SUZU-15D.P		TPX2		TPX5 / TPX2	TP28	14
	GSX-R1000	2006	TEX/CR	SUZU-15D.P		TPX2		TPX5 / TPX2	TP28	14
	V-STROM	2007	TEX/CR	SUZU-15D.P		TPX2		TPX5 / TPX2	TP28	14
TRIUMPH	TIGER	2010	PHI/CR2	ZA-11.P			TPX4	TPX5 / TPX4		18
VESPA	ET4	1996	TEMIC	FI-13.P6	TP05			TP05		18
	GRANTURISMO 200	1996	TEMIC	FI-13.P6	TP05			TP05		18
	GT 200	1996	TEMIC	FI-13.P6	TP05			TP05		18
	GT60 250	1996	TEMIC	FI-13.P6	TP05			TP05		18
	GTS 200	1996	TEMIC	FI-13.P6	TP05			TP05		18
	GTS 250	1996	TEMIC	FI-13.P6	TP05			TP05		18
	GTV 250	1996	TEMIC	FI-13.P6	TP05			TP05		18
	LX 125	1996	TEMIC	FI-13.P6	TP05			TP05		18
	LXV 150	1996	TEMIC	FI-13.P6	TP05			TP05		18
YAMAHA	AEROX	1998	MEG	ZA-11.P	TP05			TP05		18
	BT 1100 BULL-DOG	2005	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	FJR 1300	2005	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	FZ1	2006	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	FZ6	2004	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	FZ8	2010	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	FZS 1000 FAZER	2005	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	MAJESTY 400	2005	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	MT-01	2005	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	MT-03	2006	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	NEOS	1998	MEG	ZA-11.P	TP05			TP05		18
	TDM 600	2005	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	TDM 900	2004	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	T-MAX 500	2005	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	XJR 1300	2004	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	X-MAX 125	2006	TEX/CR	ZA-11.P		TPX2		TPX5 / TPX2	TP31	18
			TEX/CR	ZA-9.P		TPX2		TPX5 / TPX2	TP31	18
	X-MAX 250	2005-2009	TEMIC	ZA-9.P	TP05			TP05		18
			MEG	ZA-11.P	TP05			TP05		18
			MEG	ZA-9.P	TP05			TP05		18

MOTOCICLETA

MOTORCYCLE

JMA					TRS-5000			TRS-5000 EVO	TP ACTIVACIÓN	
					Básica	TPX Clonner	TPH Clonner			
YAMAHA			TEMIC	ZA-11.P	TP05			TP05		18
		2009	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	XP 500	2004	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	XT 660R	2004	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	XT 660Z TENERE	2008	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	XT 1200Z S.TENERE	2010	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	XTR	2004	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	XTX	2004	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	XVS 650A DRAG STAR	2004	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	XVS 1100A DRAG STAR	2004	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	YP 400	2004	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	YVS A DRAG STAR	2003	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	YZF R1	2005	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	YZF R6	2003	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18
	ZTR	2004	TEX/CR	YAMA-26D.P2		TPX2		TPX5 / TPX2	TP31	18

TIPOS DE LLAVES

GILTZA MOTAK
TYPES OF KEYS
TYPES DE CLÉS
SCHLÜSSELTYP

THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

PARA-FOR:

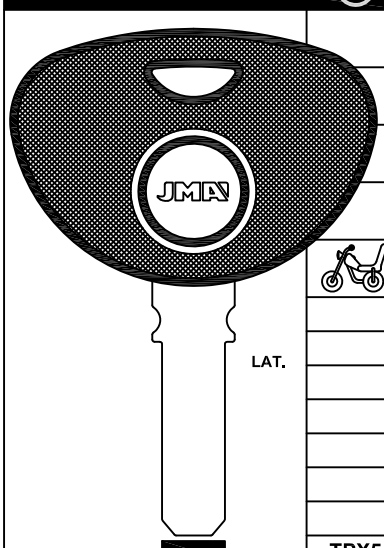
BMW

CHRYSLER

DACIA

DAEWOO

BMW



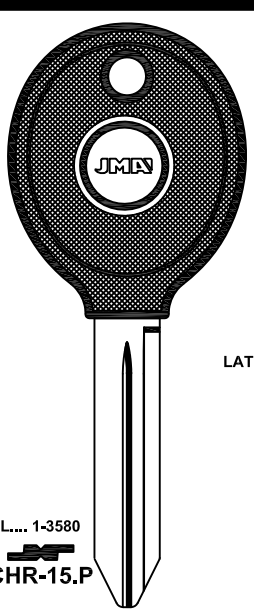
LAT.

BM-7.P

BMW

TPX5
TPX4
TP00

CHRYSLER

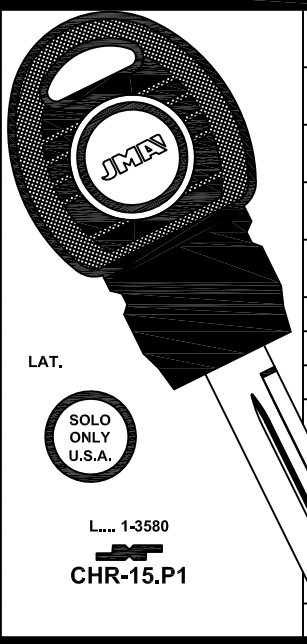


LAT.

L.... 1-3580

CHR-15.P

TPX5
TPX4
TPX2
TP21
TP12CH
TP12
TP00



LAT.

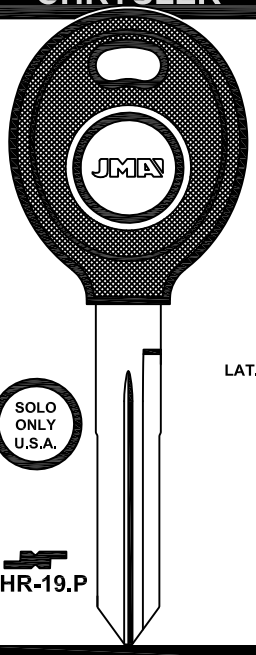
SOLO ONLY U.S.A.

L.... 1-3580

CHR-15.P1

TPX5
TPX4
TP12CH
TP00

CHRYSLER



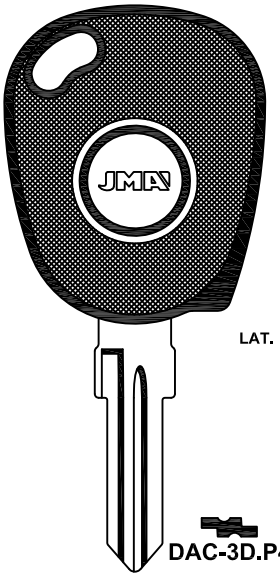
LAT.

SOLO ONLY U.S.A.

CHR-19.P

TPX5
TPX2
TP26
TP00

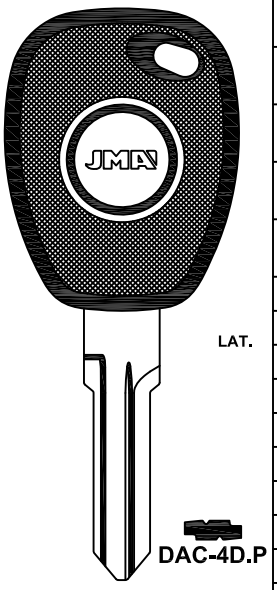
DACIA



LAT.

DAC-3D.P4

TPX5
TPX4
TP12RN
TP00

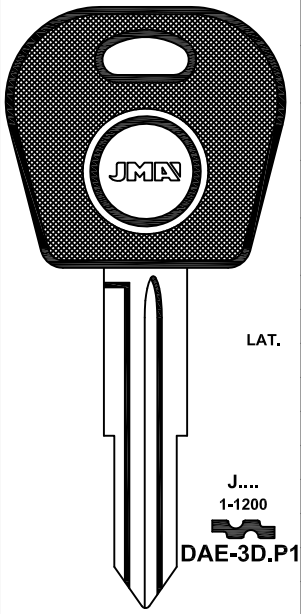


LAT.

DAC-4D.P

TPX5
TPX4
TP12RN
TP00

DAEWOO

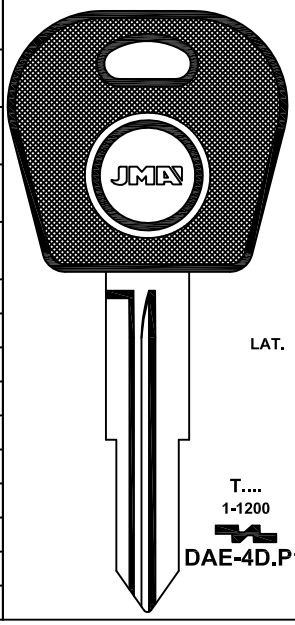


LAT.

J....
1-1200

DAE-3D.P1

TPX5
TPX2
TPM1
TP19
TP08
TP05
TP00

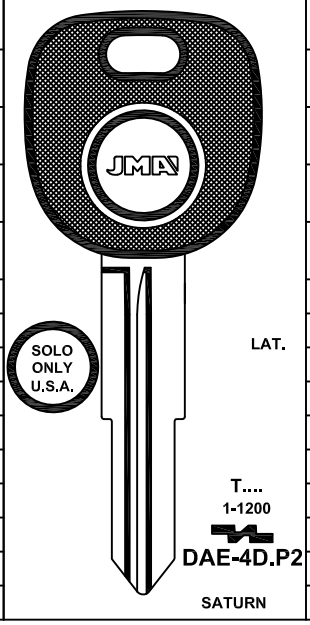


LAT.

T....
1-1200

DAE-4D.P1

TPM1
TP08
TP05
TP00



SOLO ONLY U.S.A.

LAT.

T....
1-1200

DAE-4D.P2

SATURN

TPX5
TPX4
TP12GM
TP00

JMA®

Copyright by Alejandro Altuna S.A. **2014**

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

DAEWOO

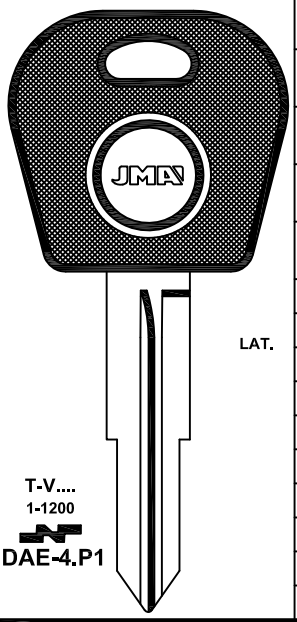
DAIHATSU

DUCATI

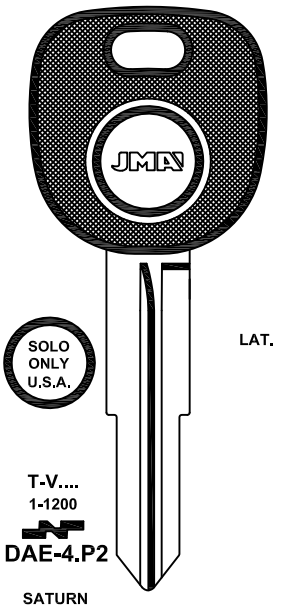
FAB

FORD

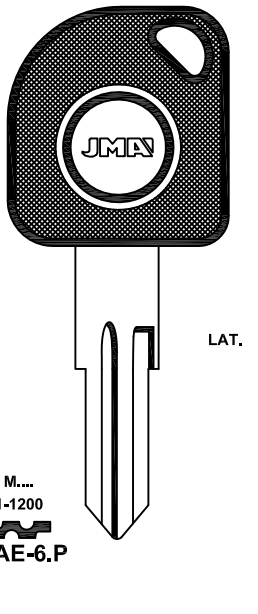
DAEWOO



TPX5
TPX4
TPX2
TPM1
TP19
TP12GM
TP05
TP00

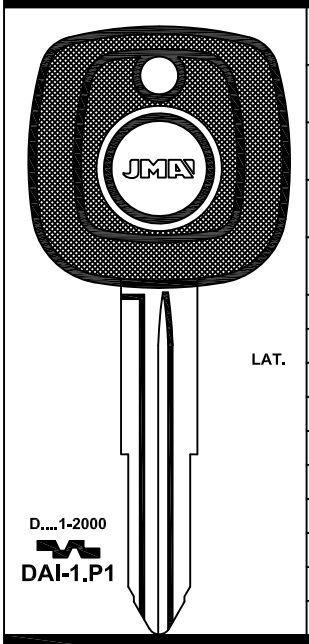


TP00

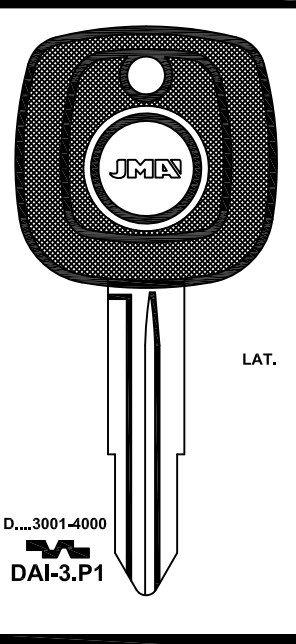


TPM1
TP08
TP05
TP00

DAIHATSU

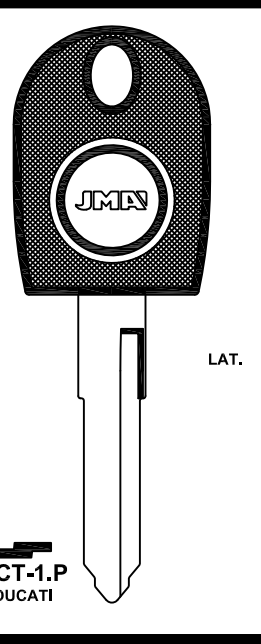


TPX5
TPX2
TPX1
TP30
TP07
TP00



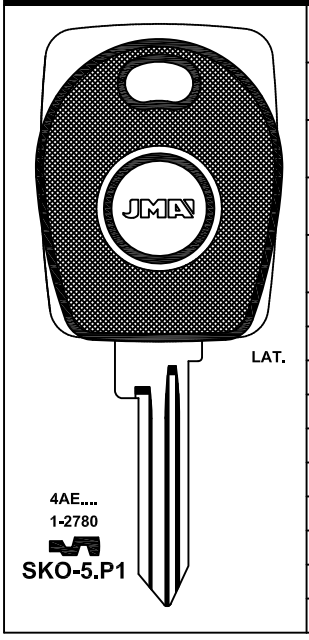
TPX5
TPX1
TP07
TP00

DUCATI



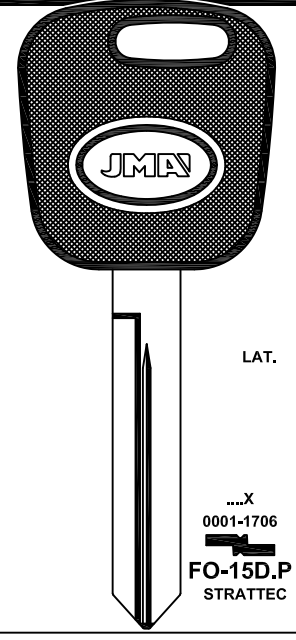
TP05
TP00

FAB

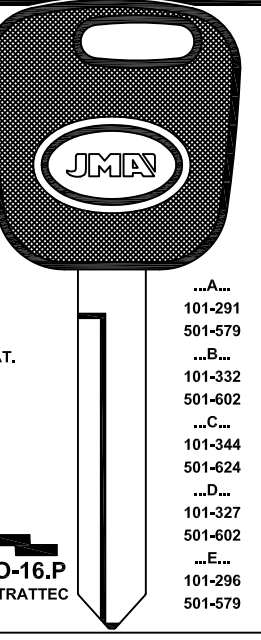


TP05
TP01
TP00

FORD



TPX5
TPX2
TPX1
TP20
TP06
TP02
TP00



TPX5
TPX1
TP02
TP00

JMA®
Copyright by Alejandro Altuna S.A. **2014**

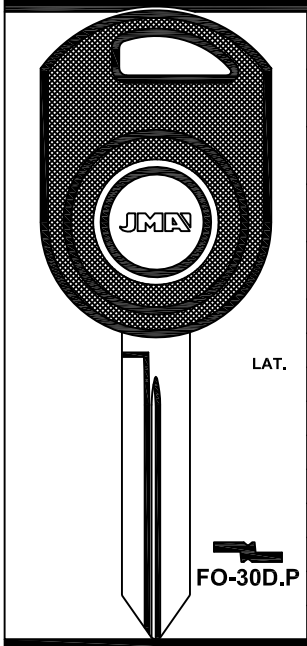
ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

FORD

GENERAL MOTORS

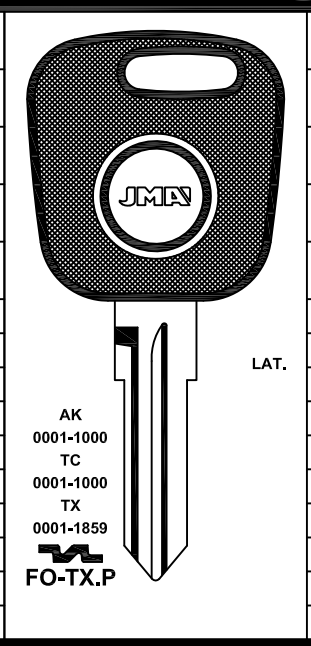
FORD



LAT.

TPX5
TPX2
TP33
TP20
TP00

FO-30D.P



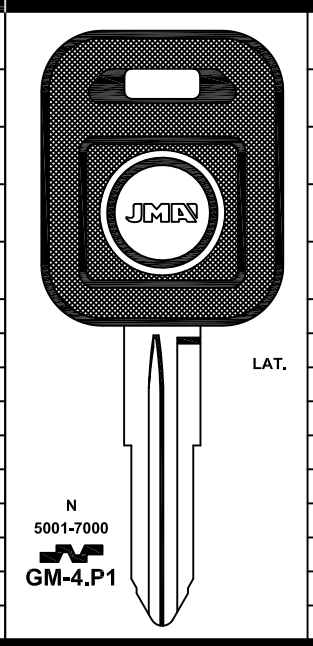
LAT.

AK
0001-1000
TC
0001-1000
TX
0001-1859

FO-TX.P

TPX5
TPX2
TP06
TP00

G.M.



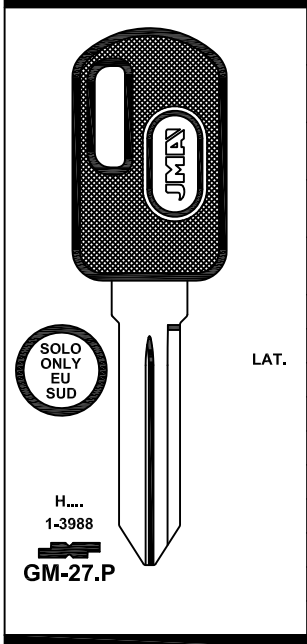
LAT.

N
5001-7000

GM-4.P1

TP05
TP00

GENERAL MOTORS



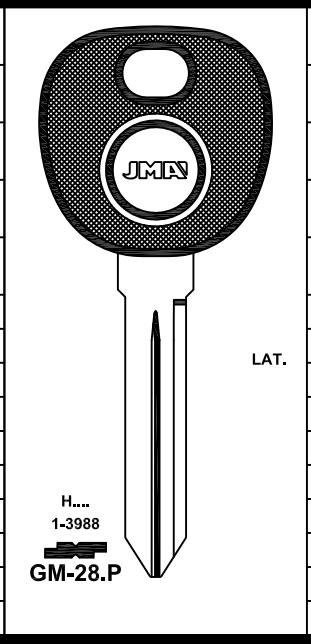
SOLO
ONLY
EU
SUD

LAT.

H....
1-3988

GM-27.P

TPX5
TPX4
TP12GM
TP05
TP00

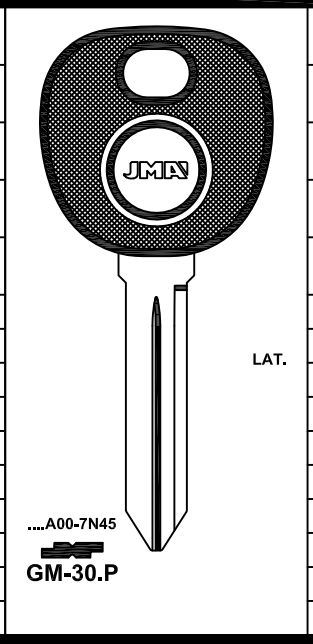


LAT.

H....
1-3988

GM-28.P

TPX5
TPX4
TP12GM
TP08
TP05
TP00



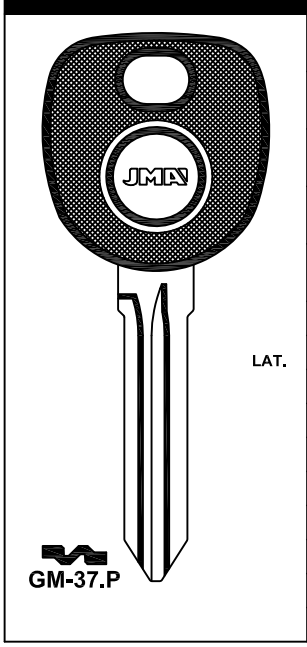
LAT.

....A00-7N45

GM-30.P

TP00

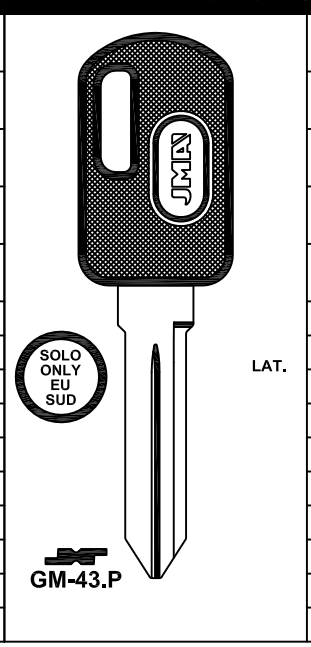
GENERAL MOTORS



LAT.

GM-37.P

TPX5
TPX4
TP12GM
TP08
TP05
TP00

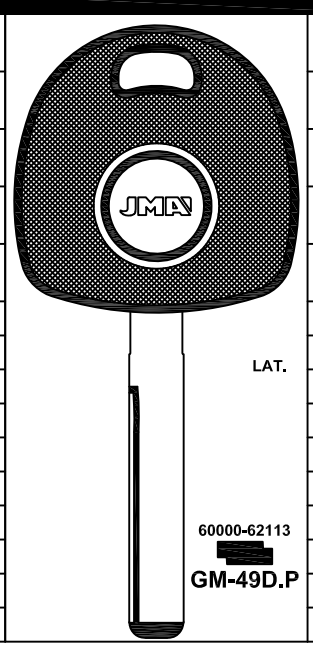


SOLO
ONLY
EU
SUD

LAT.

GM-43.P

TP05
TP00



LAT.

60000-62113

GM-49D.P

TPX5
TPX4
TP12GM
TP00

JMA®
Copyright by Alejandro Altuna S.A. **2014**

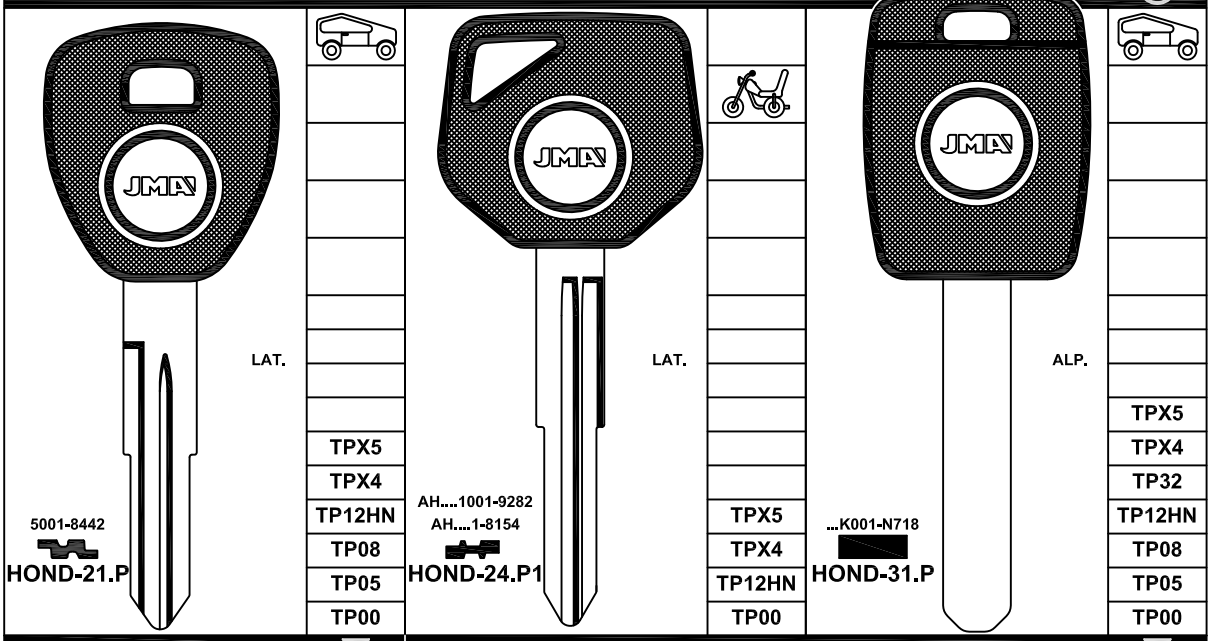
ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

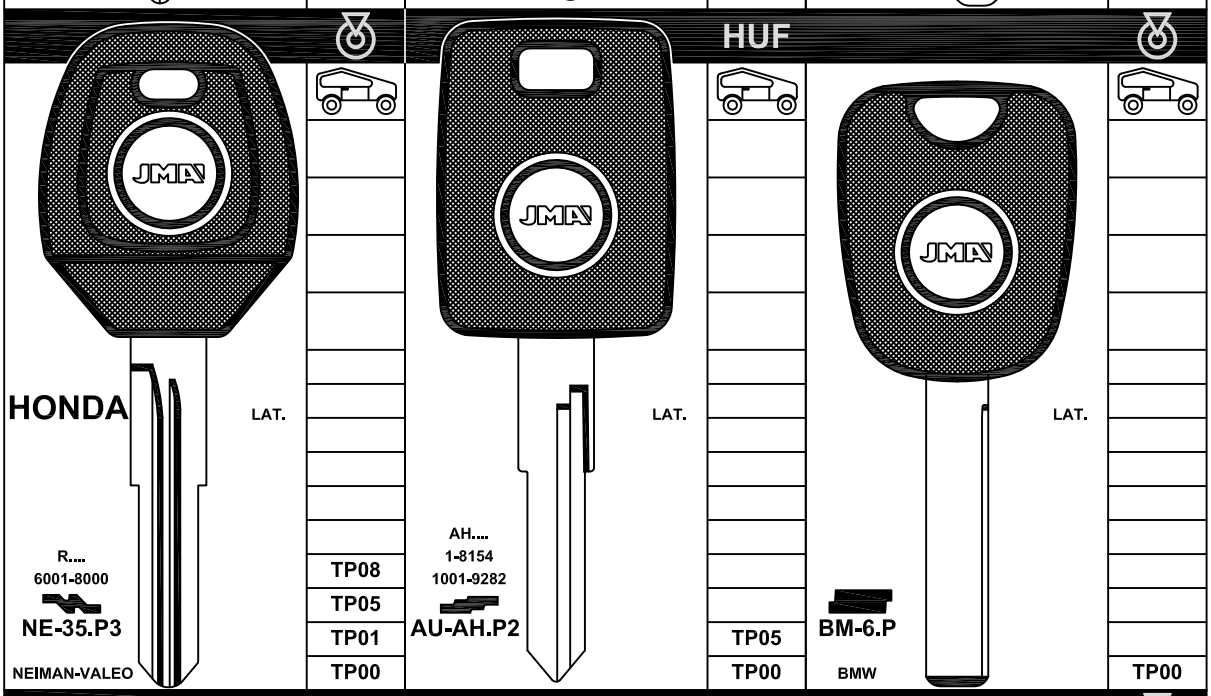
HONDA

HUF

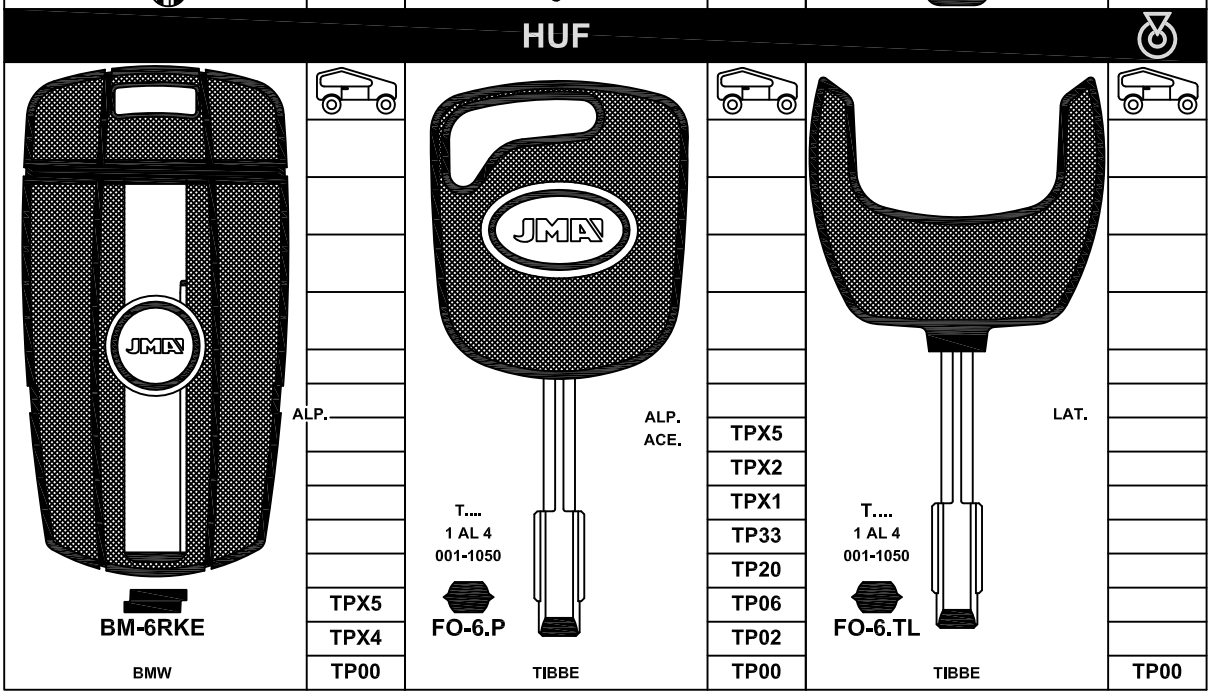
HONDA



HUF



HUF



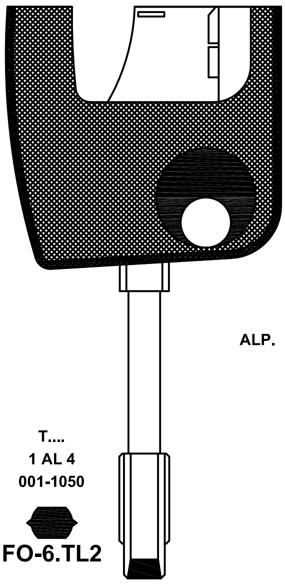
Copyright by Alejandro Altuna S.A. **2014**

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

HUF

HUF

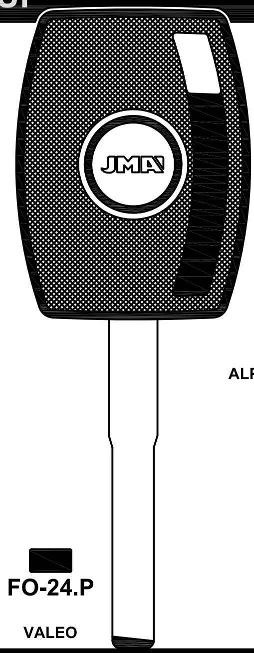


ALP.

T....
1 AL 4
001-1050

FO-6.TL2

TP00

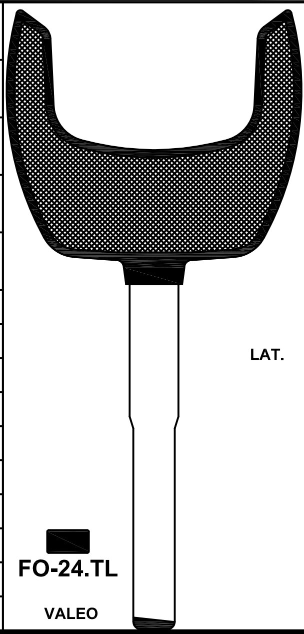


ALP.

FO-24.P

VALEO

TPX5
TPX4
TPX2
TP33
TP20
TP00



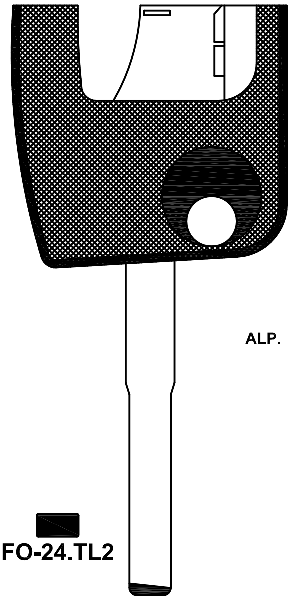
LAT.

FO-24.TL

VALEO

TP00

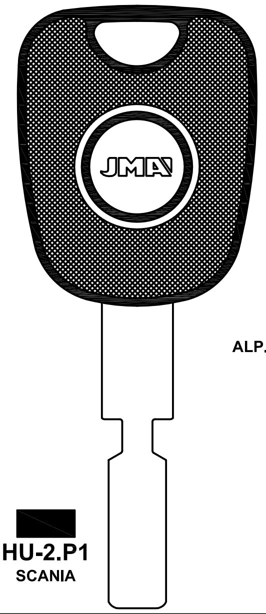
HUF



ALP.

FO-24.TL2

TP00

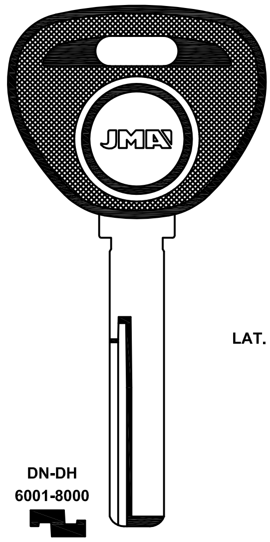


ALP.

HU-2.P1

SCANIA

TPX5
TPX2
TP19
TP00



LAT.

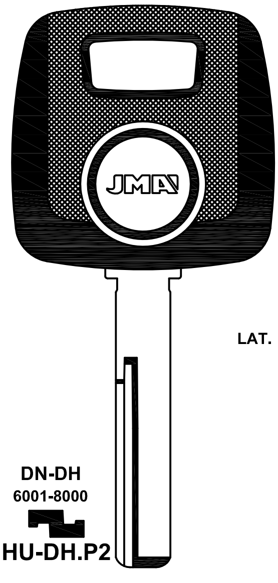
DN-DH
6001-8000

HU-DH.P1

MITSUBISHI

TP05
TP01
TP00

HUF



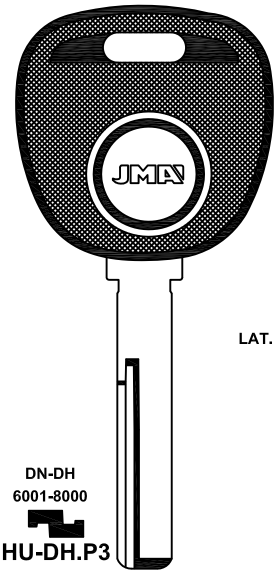
LAT.

DN-DH
6001-8000

HU-DH.P2

VOLVO

TP05
TP01
TP00



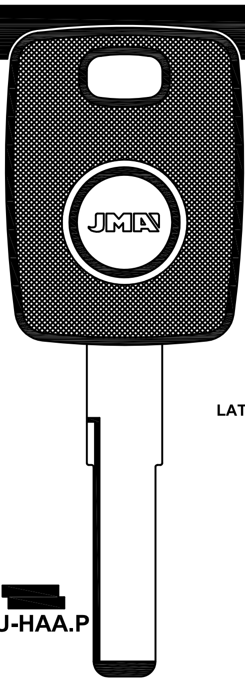
LAT.

DN-DH
6001-8000

HU-DH.P3

MITSUBISHI

TPX5
TPX4
TPH1
TP14
TP12MT
TP05
TP01
TP00



LAT.

HU-HAA.P

TPX5
TPX4
TP25
TP08
TP05
TP01
TP00

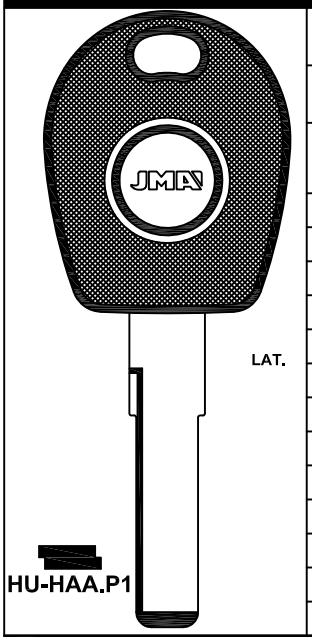
Copyright by Alejandro Altuna S.A. **2014**

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

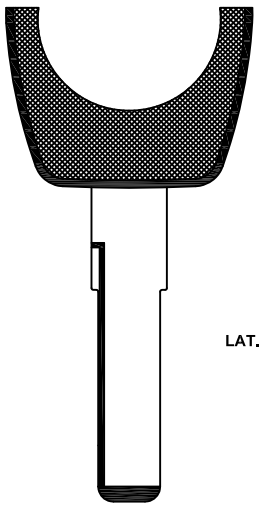
HUF

HUF



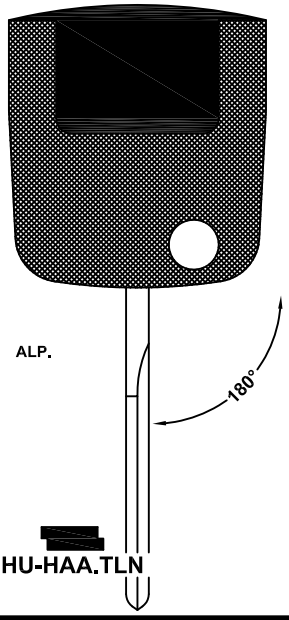
HU-HAA.P1

TPX5
TPX4
TPH1
TP24
TP23
TP22
TP14
TP12
TP10
TP08
TP05
TP01
TP00



HU-HAA.TL

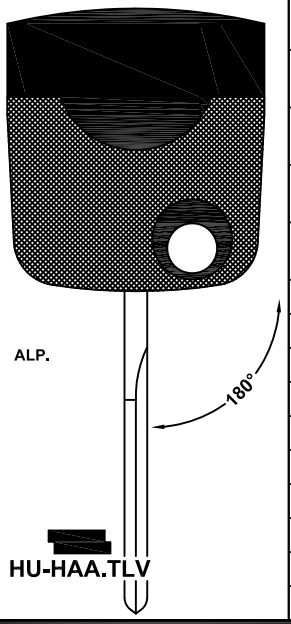
TP00



HU-HAA.TLN

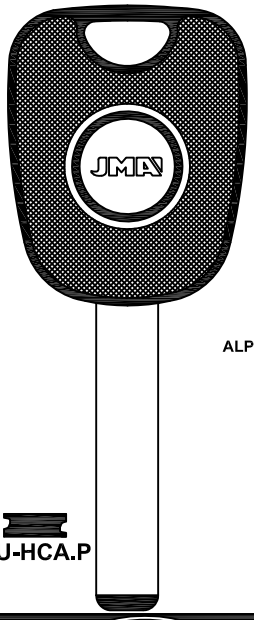
TPX5
TPX4
TPH1
TP25
TP23
TP22
TP14
TP08
TP00

HUF



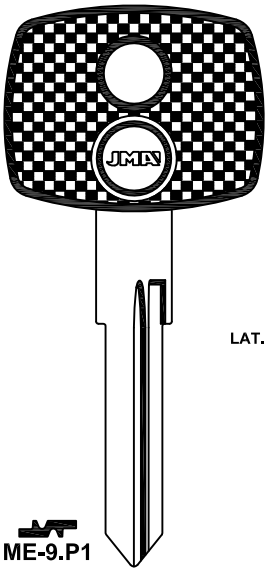
HU-HAA.TLV

TPH1
TP10
TP08
TP05
TP01
TP00



HU-HCA.P

TPX5
TPX4
TP12
TP05
TP00

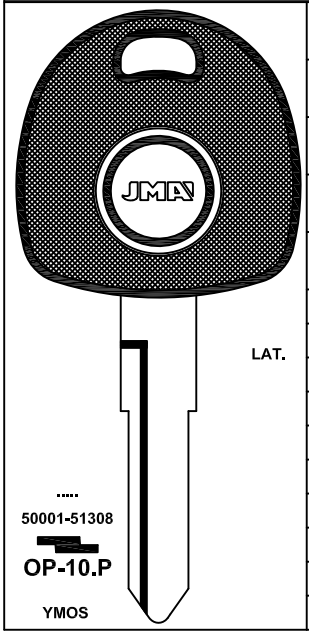


ME-9.P1

MERCEDES

TP05
TP00

HUF

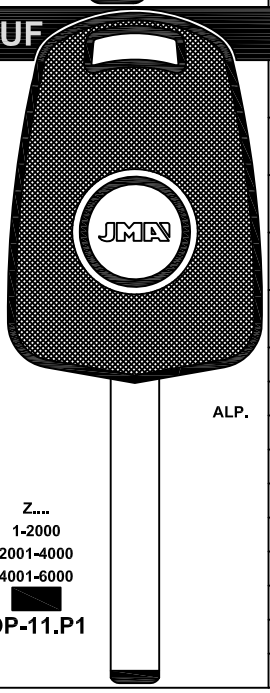


.....
50001-51308

OP-10.P

YMOS

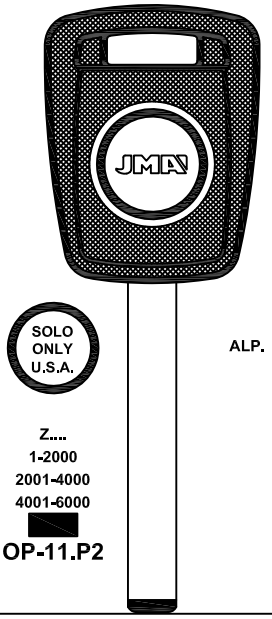
TPX5
TPX2
TP27
TP09
TP00



Z....
1-2000
2001-4000
4001-6000

OP-11.P1

TPX5
TPX4
TP12GM
TP09
TP00



Z....
1-2000
2001-4000
4001-6000

OP-11.P2

TPX5
TPX4
TP12GM
TP00

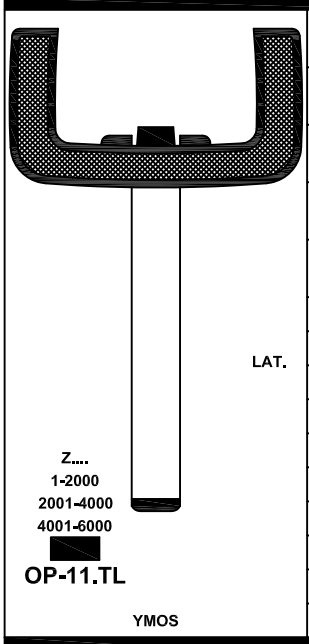
Copyright by Alejandro Altuna S.A. **2014**

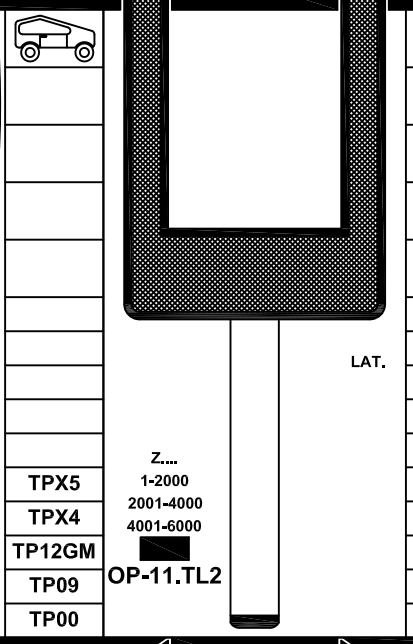
ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

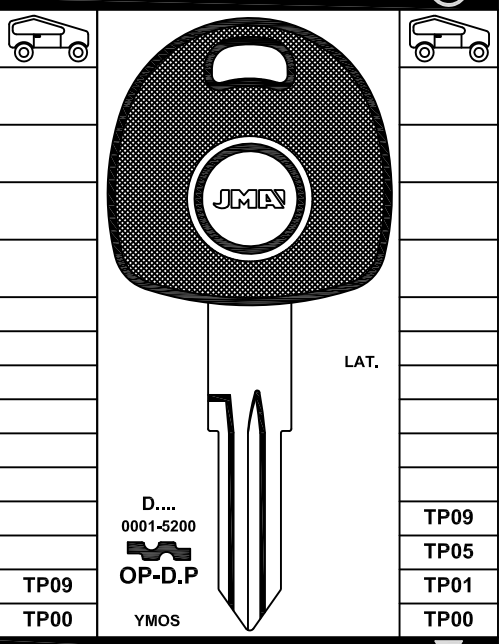
PARA-FOR:

HUF

HUF

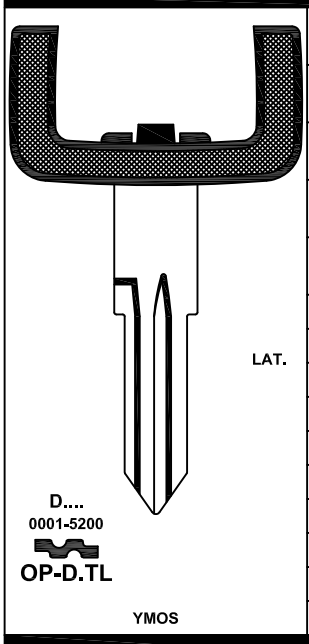


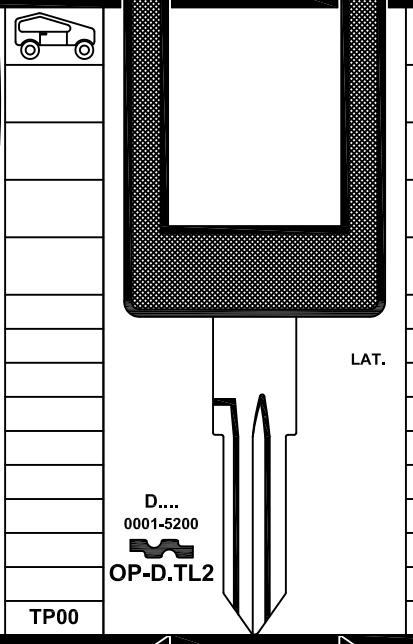


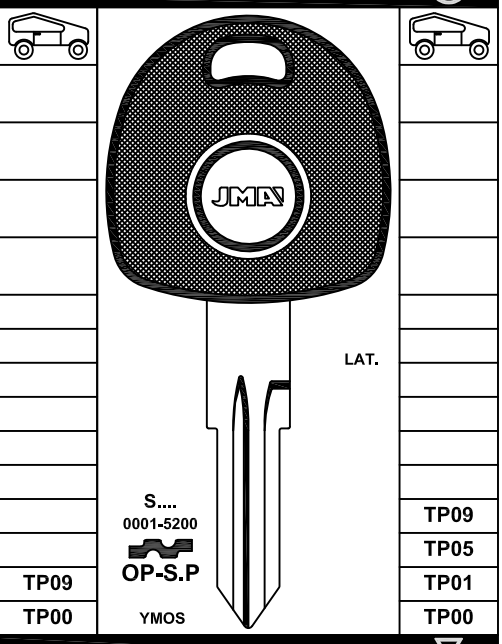


TPX5			
TPX4			
TP12GM			
TP09	TP09		TP09
TP00	TP00		TP05
			TP01
			TP00

HUF

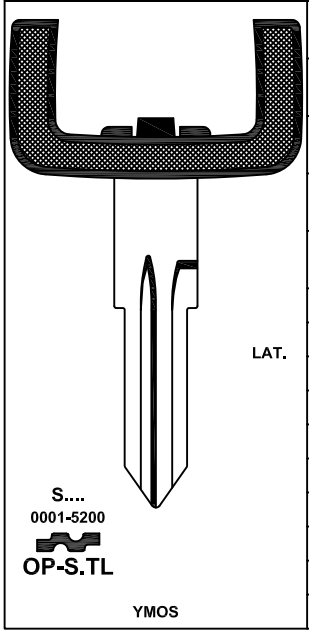


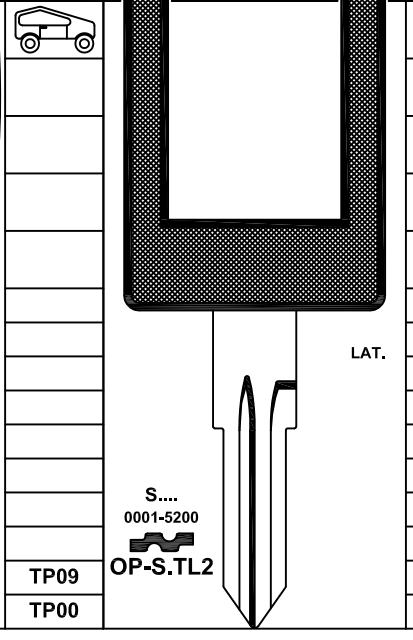


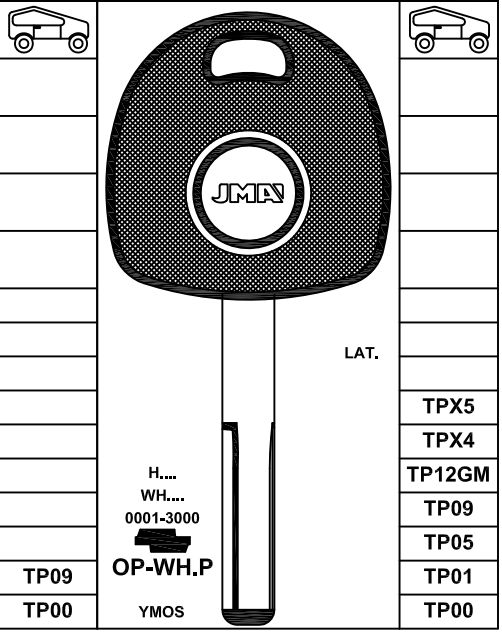


			TP09
			TP05
	TP09		TP01
TP00	TP00		TP00

HUF







			TPX5
			TPX4
			TP12GM
			TP09
			TP05
TP09	TP09		TP01
TP00	TP00		TP00

JMA®
Copyright by Alejandro Altuna S.A. **2014**

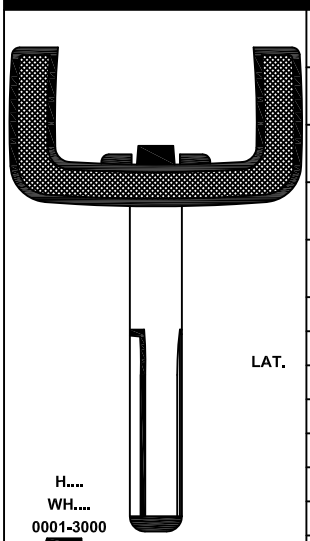
ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

HUF

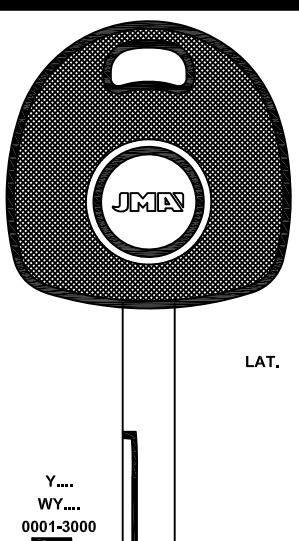
HYUNDAI

HUF



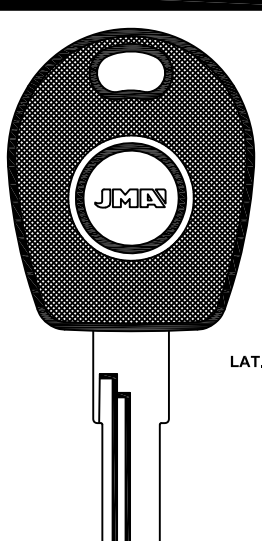
H....
WH....
0001-3000
OP-WH.TL
YMOS

TP09
TP00



Y....
WY....
0001-3000
OP-WY.P
YMOS

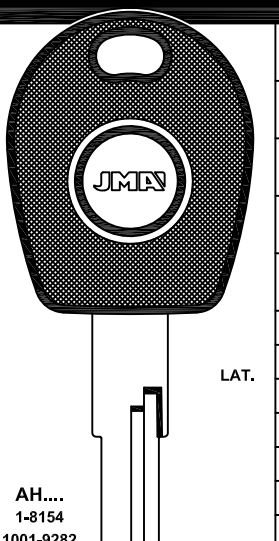
TP05
TP01
TP00



VO-2D.P

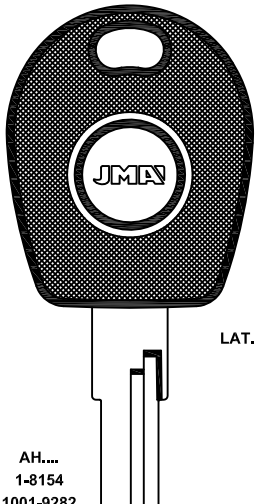
TP08
TP00

HUF



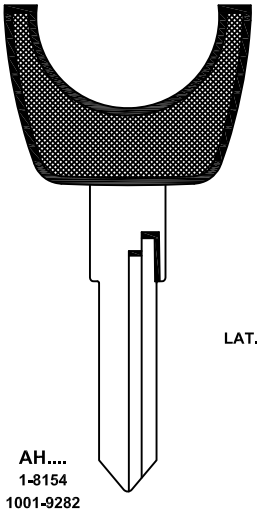
AH....
1-8154
1001-9282
VO-2L.P

TPH1
TP10
TP00



AH....
1-8154
1001-9282
VO-2.P

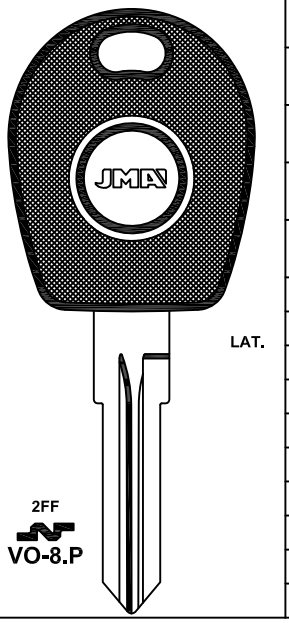
TPH1
TP14
TP10
TP05
TP01
TP00



AH....
1-8154
1001-9282
VO-2.TL

TP00

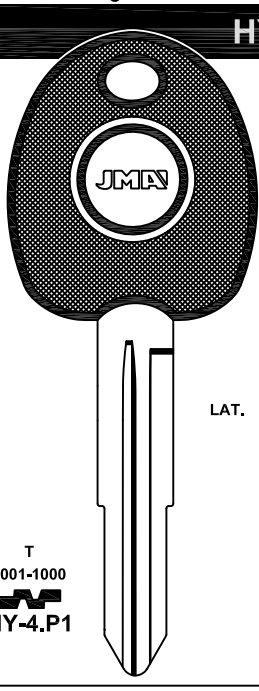
HUF



2FF
VO-8.P

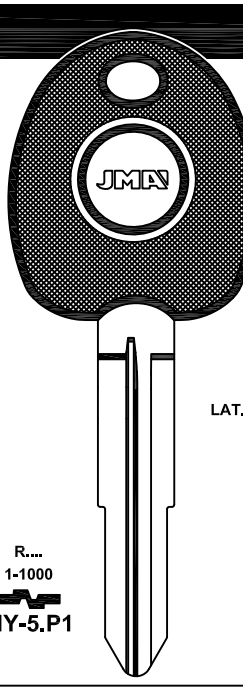
TP08
TP00

HYUNDAI



T
0001-1000
HY-4.P1

TPX5
TPX4
TPX2
TPX1
TP19
TP12
TP07
TP00



R....
1-1000
HY-5.P1

TPX5
TPX4
TPX1
TP12
TP07
TP00

Copyright by Alejandro Altuna S.A. **2014**

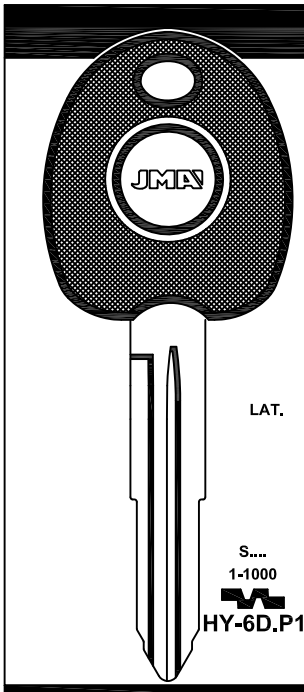
ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

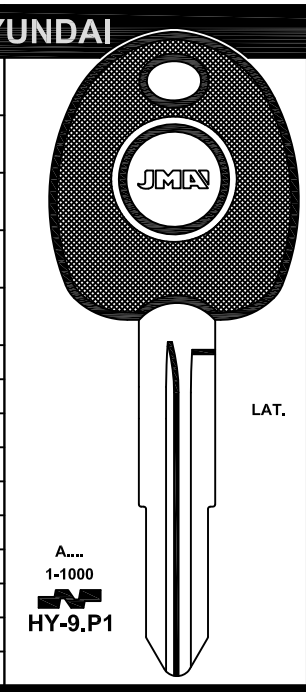
PARA-FOR:

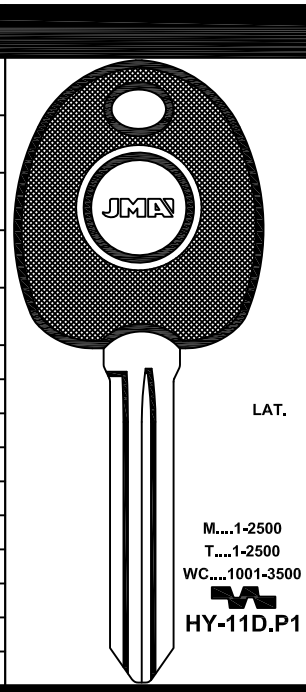
HYUNDAI

ISUZU

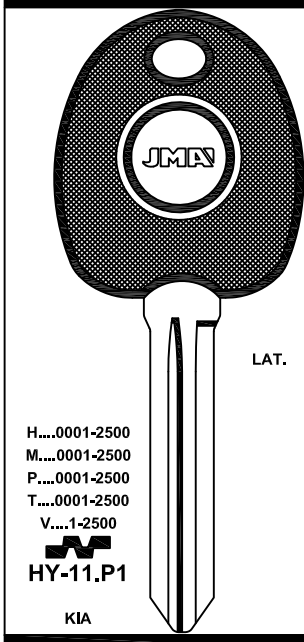
HYUNDAI

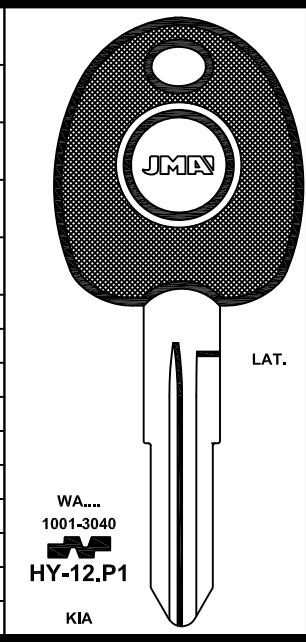


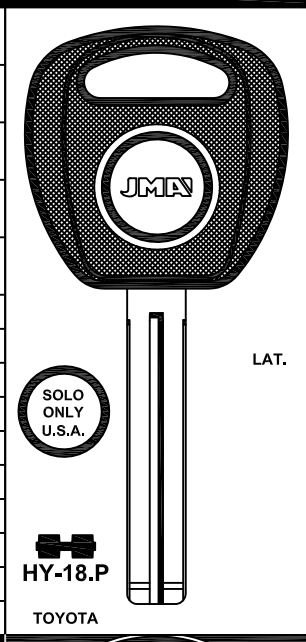




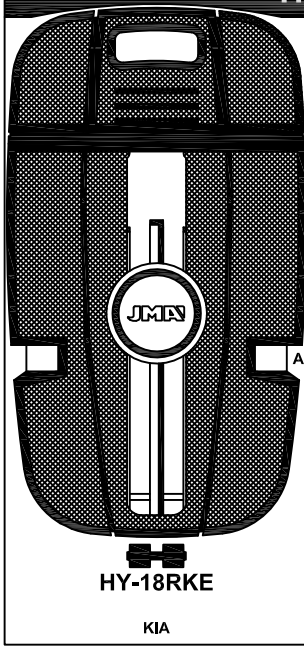
HYUNDAI

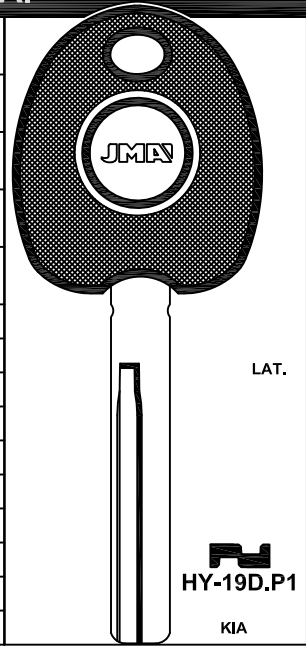


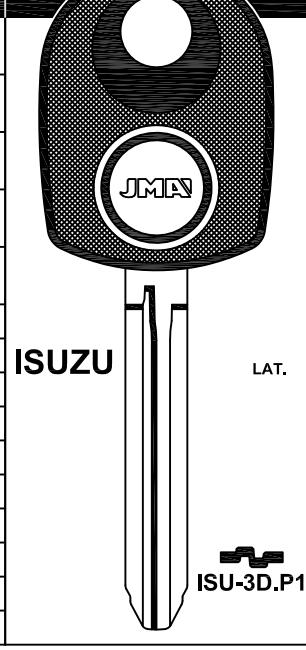




HYUNDAI







JMA®
Copyright by Alejandro Altuna S.A. **2014**

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

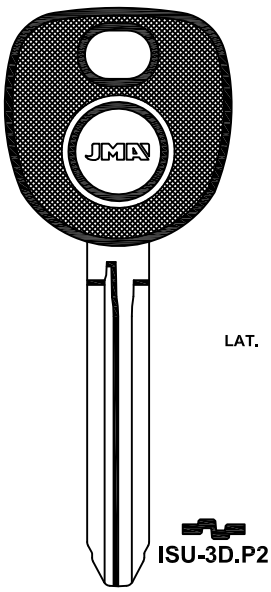
ISUZU

KAWASAKI

KIA

MAZDA

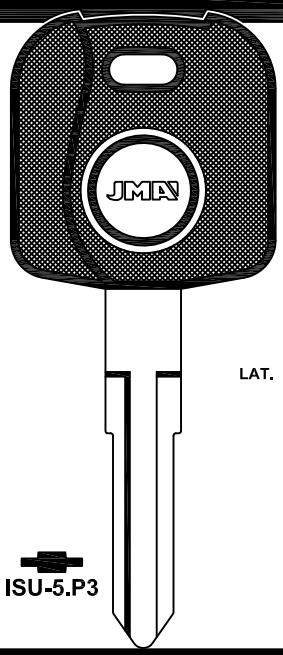
ISUZU



LAT.

ISU-3D.P2

TP08
TP00

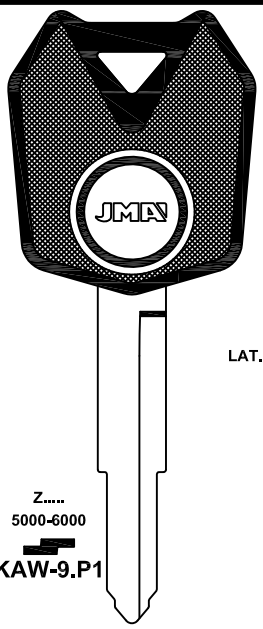


LAT.

ISU-5.P3

TPX5
TPX4
TP12
TP00

KAWASAKI



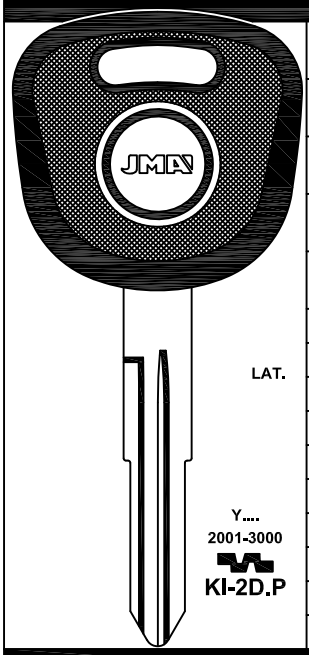
LAT.

Z.....
5000-6000

KAW-9.P1

TPX5
TPX2
TP28
TP00

KIA

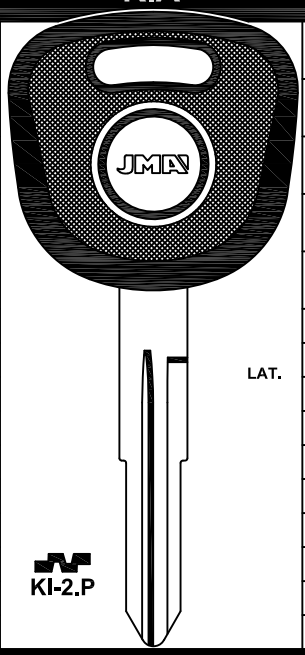


LAT.

Y....
2001-3000

KI-2D.P

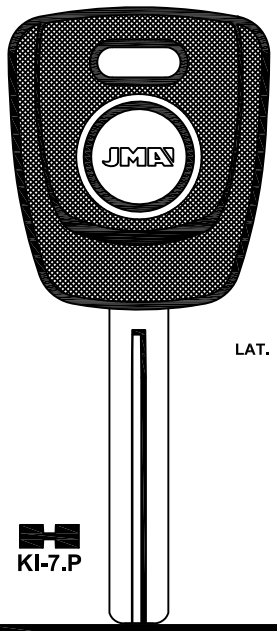
TPX5
TPX4
TPX2
TPM1
TP19
TP12
TP08
TP06
TP05
TP00



LAT.

KI-2.P

TP05
TP00

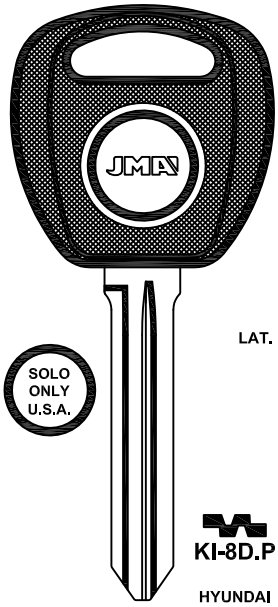


LAT.

KI-7.P

TPX5
TPX4
TPX2
TP19
TP12
TP12MT
TP00

KIA



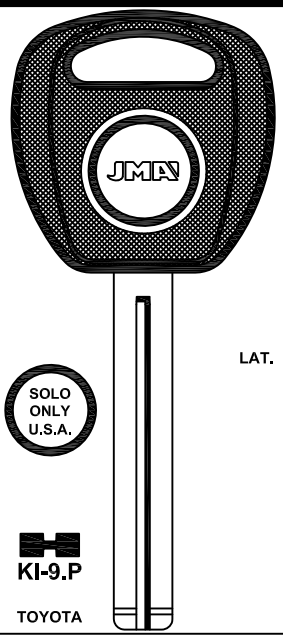
LAT.

SOLO
ONLY
U.S.A.

KI-8D.P

HYUNDAI

TPX5
TPX4
TP12
TP00



LAT.

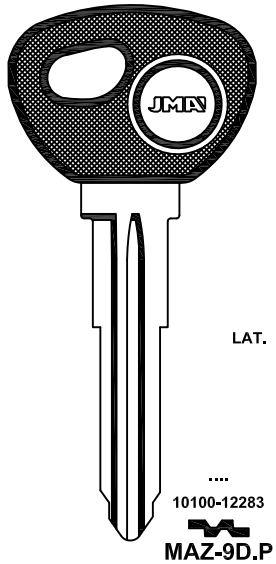
SOLO
ONLY
U.S.A.

KI-9.P

TOYOTA

TPX5
TPX4
TPX2
TP19
TP12
TP00

MAZDA



LAT.

....
10100-12283

MAZ-9D.P

TP05
TP00

Copyright by Alejandro Altuna S.A. **2014**

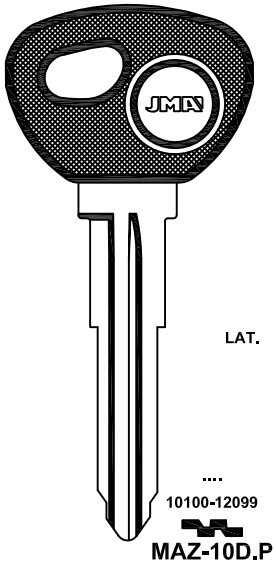
ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

MAZDA

MITSUBISHI

MAZDA

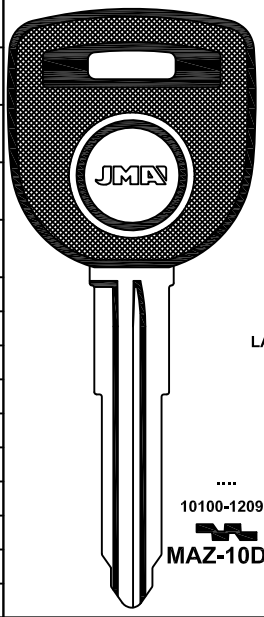


LAT.

....
10100-12099

MAZ-10D.P

TP05
TP00

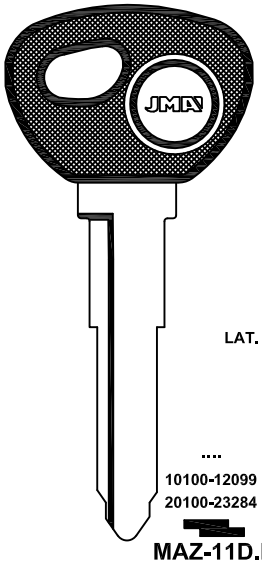


LAT.

....
10100-12099

MAZ-10D.P2

TPX5
TPX4
TP00



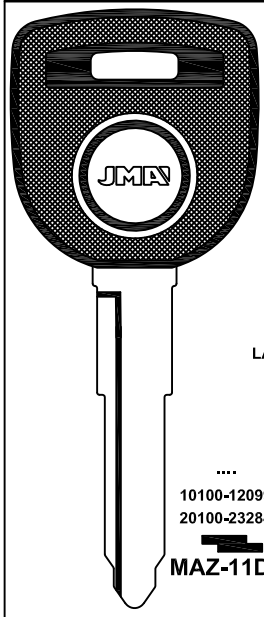
LAT.

....
10100-12099
20100-23284

MAZ-11D.P

TP20
TP17
TP05
TP01
TP00

MAZDA

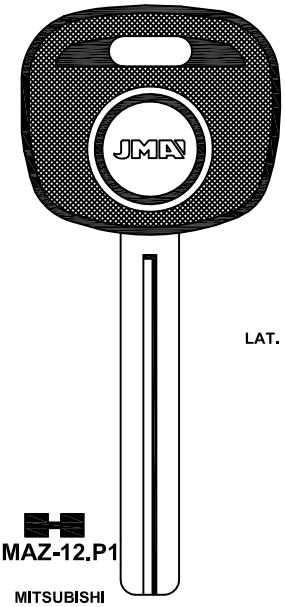


LAT.

....
10100-12099
20100-23284

MAZ-11D.P2

TPX5
TPX2
TP20
TP00



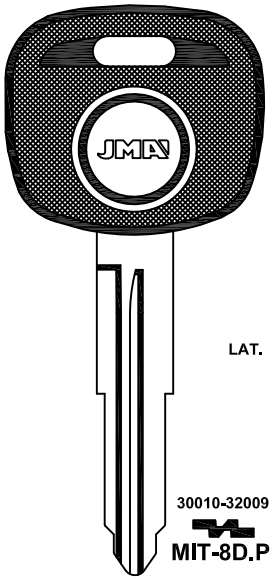
LAT.

MAZ-12.P1

MITSUBISHI

TP05
TP01
TP00

MITSUBISHI



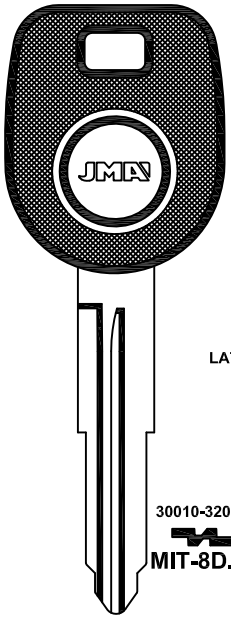
LAT.

30010-32009

MIT-8D.P1

TPX5
TPX2
TPX1
TP26
TP07
TP00

MITSUBISHI

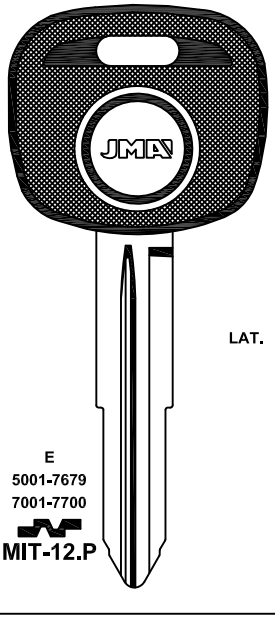


LAT.

30010-32009

MIT-8D.P2

TPX5
TPX4
TPX2
TPX1
TP26
TP12
TP12MT
TP07
TP00

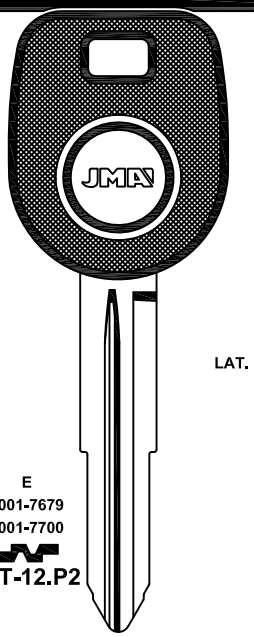


LAT.

E
5001-7679
7001-7700

MIT-12.P

TPX5
TPX2
TPX1
TP28
TP26
TP07
TP06
TP00



LAT.

E
5001-7679
7001-7700

MIT-12.P2

TPX5
TPX4
TPX2
TP28
TP26
TP19
TP14
TP12MT
TP00

JMA®
Copyright by Alejandro Altuna S.A. **2014**

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

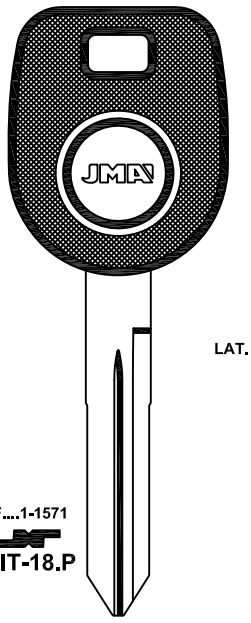
PARA-FOR:

MITSUBISHI

NEIMAN

NISSAN

MITSUBISHI



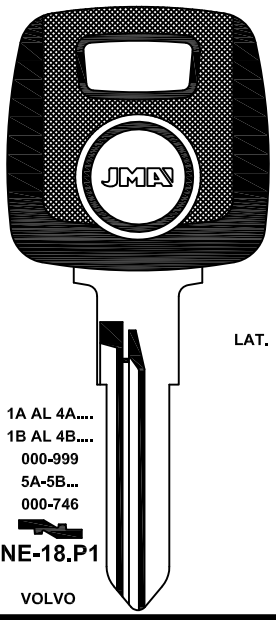
LAT.

F....1-1571

MIT-18.P

TPX5
TPX4
TPX2
TP26
TP19
TP12MT
TP00

NEIMAN



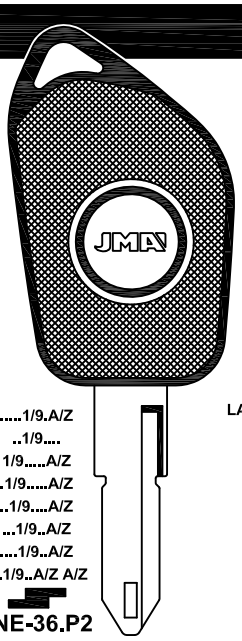
LAT.

1A AL 4A....
1B AL 4B....
000-999
5A-5B...
000-746

NE-18.P1

VOLVO

TP05
TP01
TP00



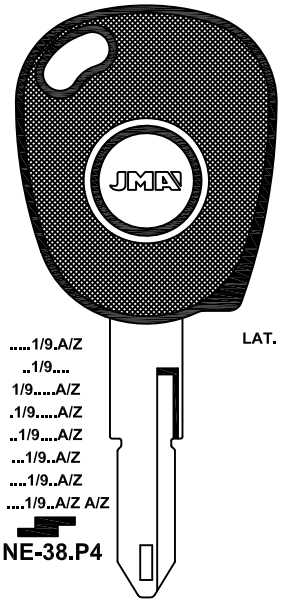
LAT.

.....1/9.A/Z
..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9..A/Z
....1/9..A/Z
....1/9..A/Z A/Z

NE-36.P2

TPX5
TPX4
TPH1
TP16
TP12
TP05
TP01
TP00

NEIMAN

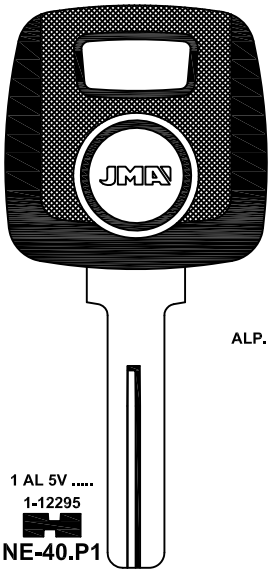


LAT.

.....1/9.A/Z
..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9..A/Z
....1/9..A/Z
....1/9..A/Z A/Z

NE-38.P4

TPX5
TPX4
TPX2
TP21
TP19
TP12RN
TP12NS
TP08
TP05
TP01
TP00



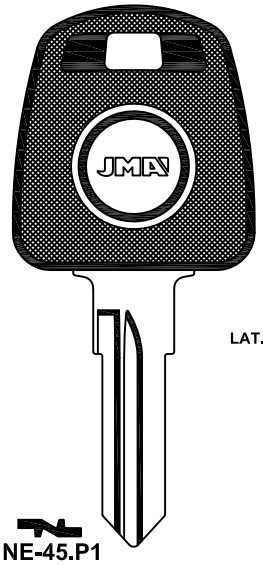
ALP.

1 AL 5V .....
1-12295

NE-40.P1

VALEO-YMOS

TP05
TP01
TP00



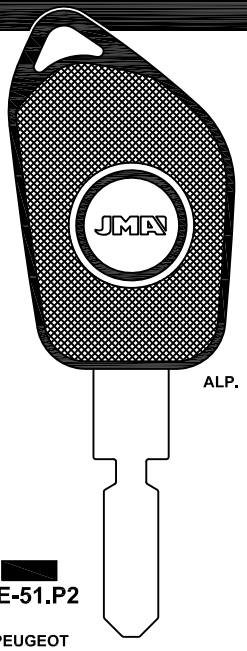
LAT.

NE-45.P1

PEUGEOT

TP05
TP00

NEIMAN

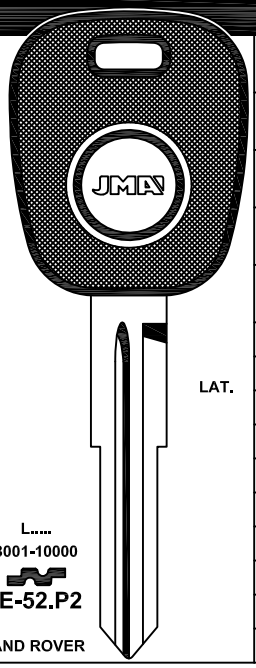


ALP.

NE-51.P2

PEUGEOT

TPX5
TPX4
TPH1
TP16
TP12
TP08
TP05
TP01
TP00



LAT.

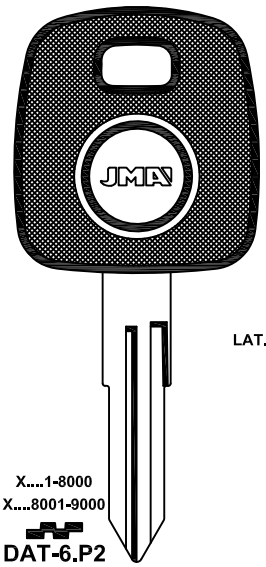
L.....
8001-10000

NE-52.P2

LAND ROVER

TPX5
TPX4
TP12
TP00

NISSAN



LAT.

X....1-8000
X....8001-9000

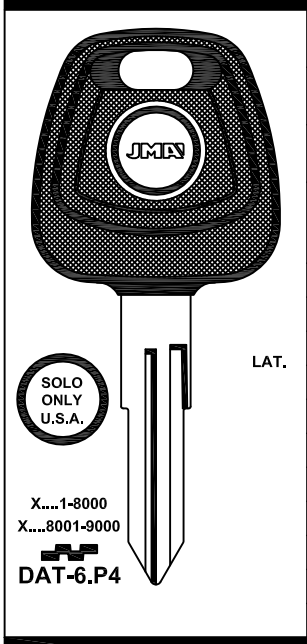
DAT-6.P2

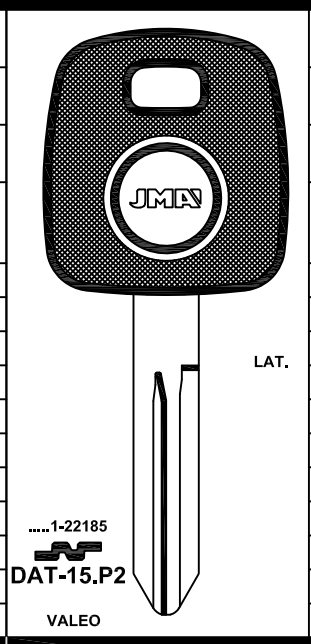
TPX5
TPX4
TPX2
TPX1
TPH1
TP19
TP13
TP12NS
TP07
TP05
TP01
TP00

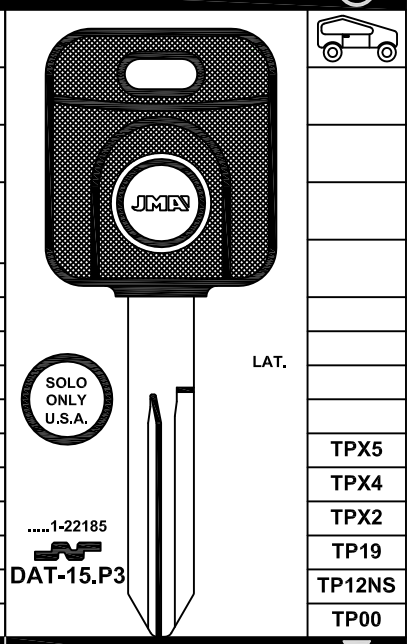
Copyright by Alejandro Altuna S.A. **2014**

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

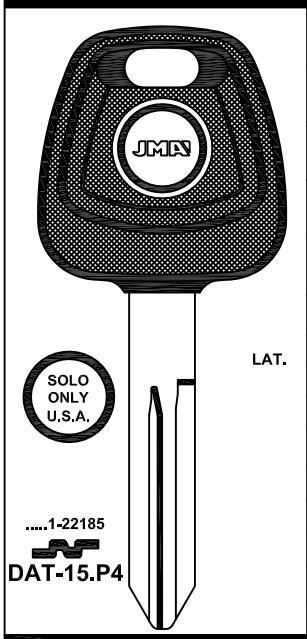
NISSAN



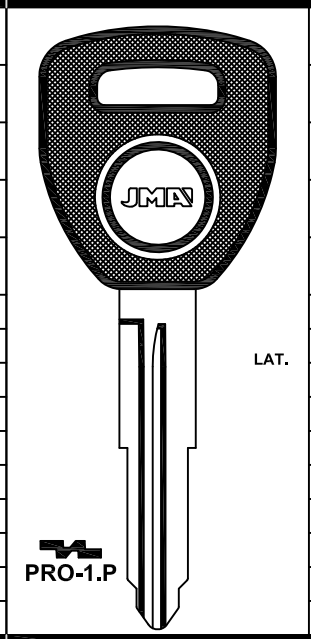




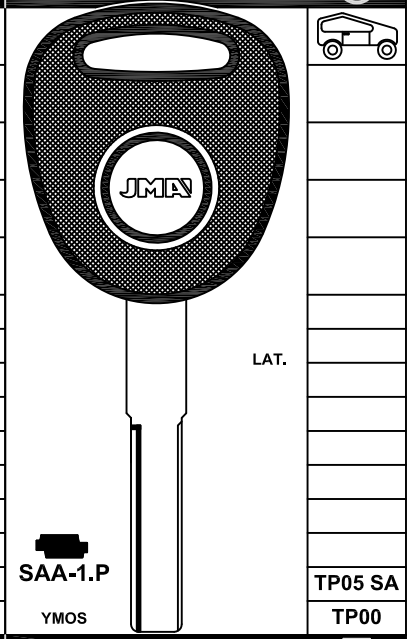
NISSAN



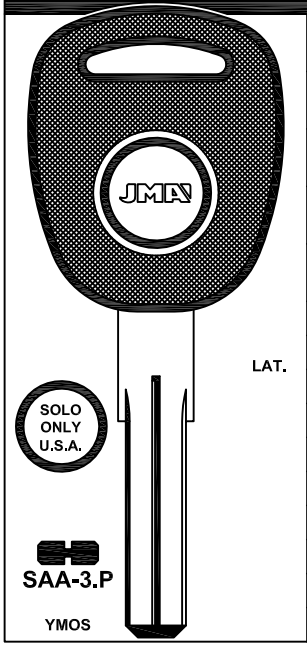
PROTON



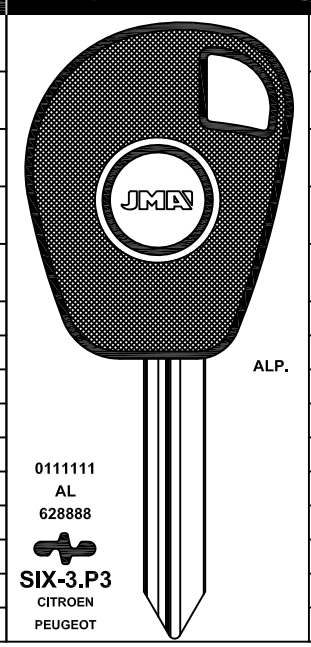
SAAB



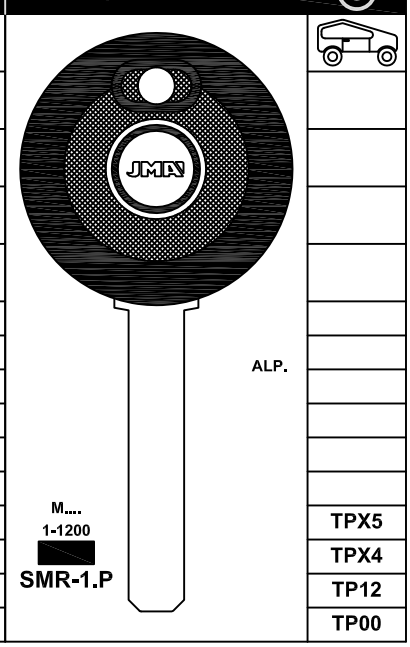
SAAB



SIMPLEX



SMART



PARA-FOR:

NISSAN

PROTON

SAAB

SIMPLEX

SMART

JMA®
Copyright by Alejandro Altuna S.A. **2014**

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

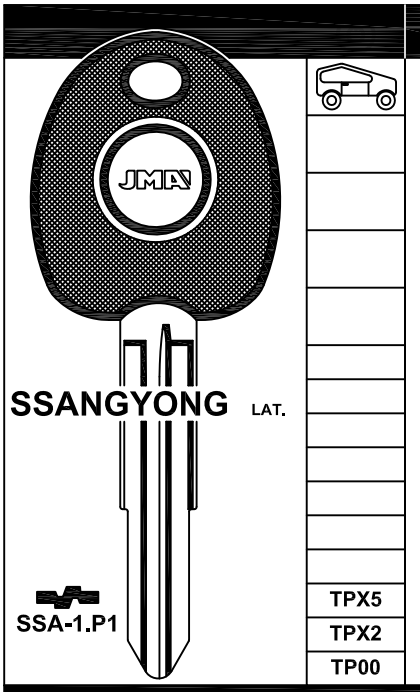
PARA-FOR:

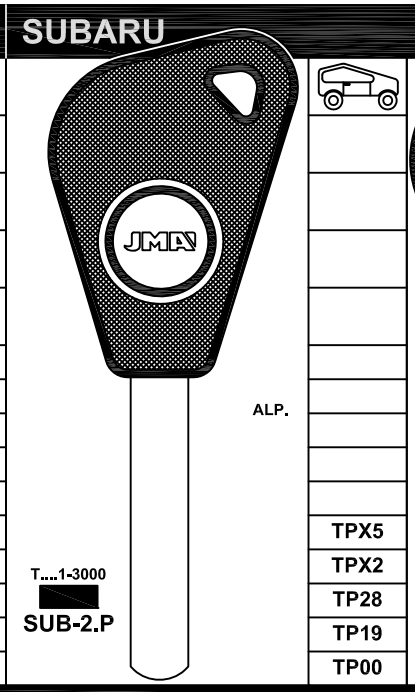
SSANGYONG

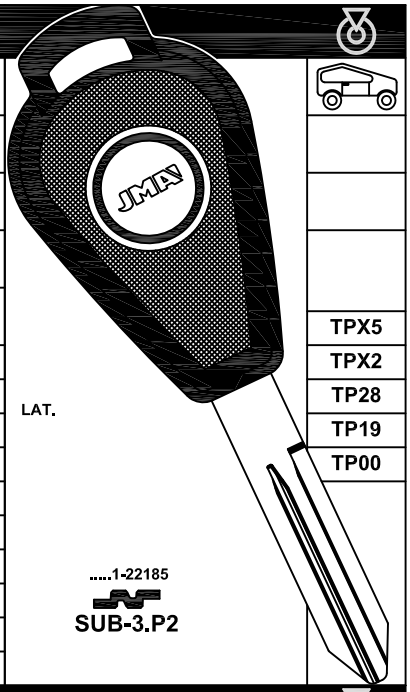
SUBARU

SUZUKI

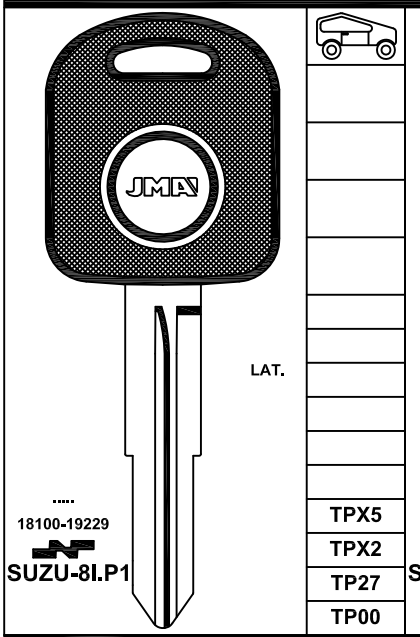
SUBARU

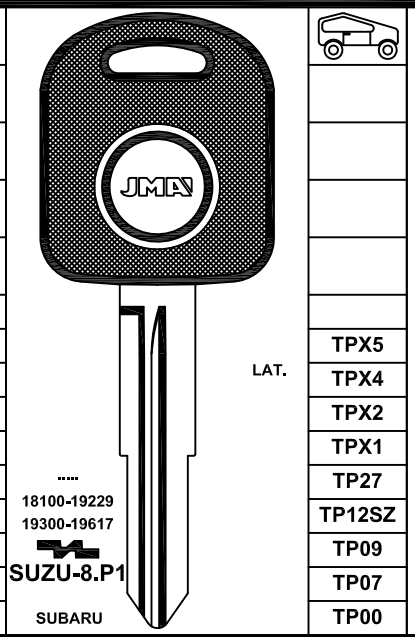


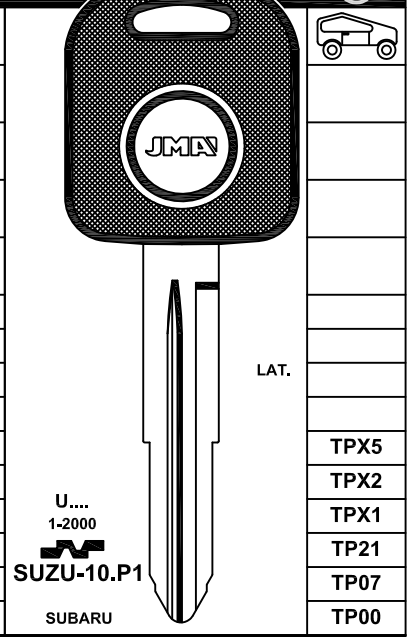




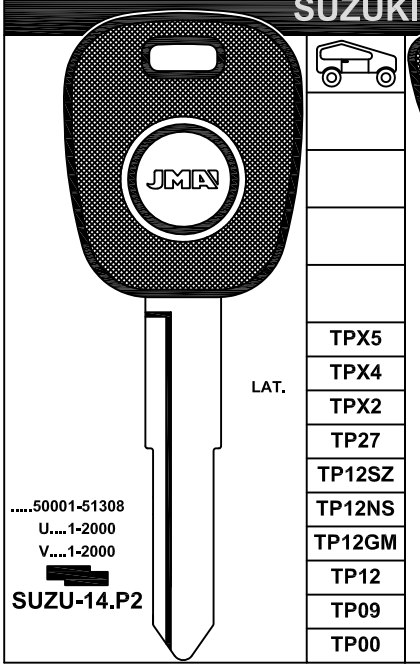
SUZUKI

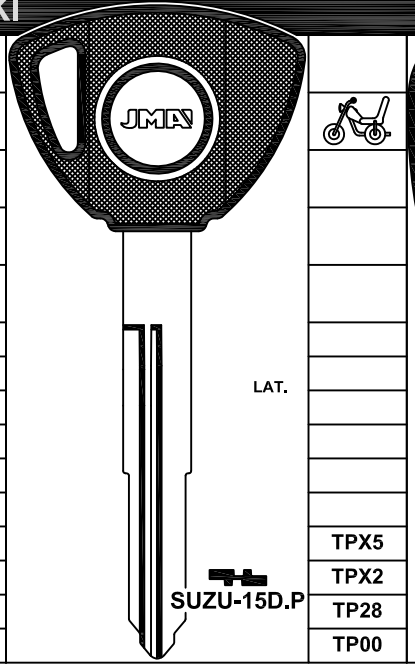


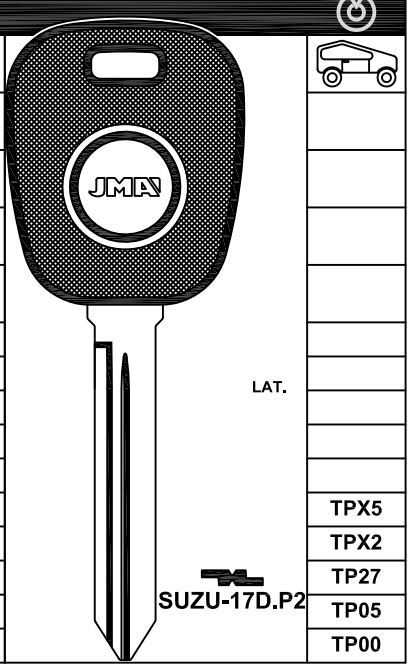




SUZUKI







Copyright by Alejandro Altuna S.A. **2014**

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

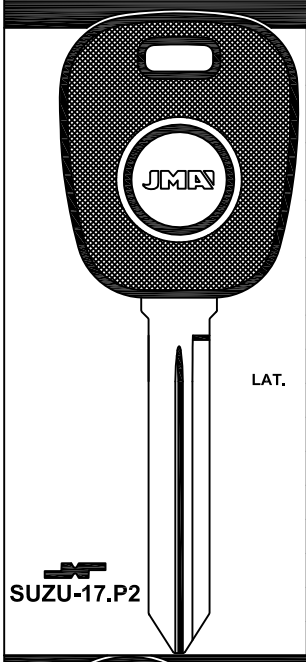
SUZUKI

TATA

TIBBE

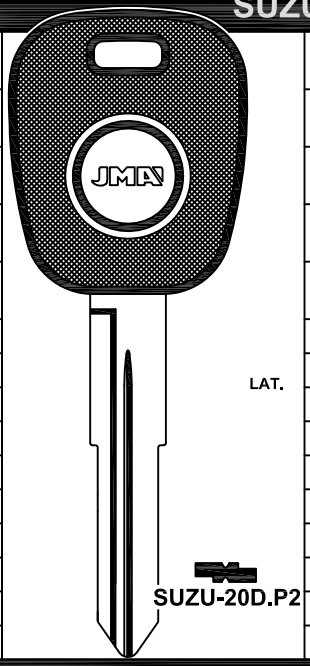
TOYOTA

SUZUKI



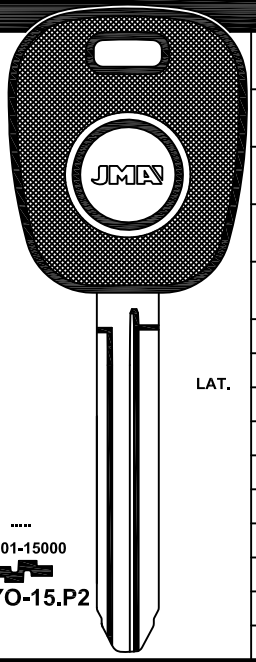
SUZU-17.P2

TPX5
TPX2
TP27
TP00



SUZU-20D.P2

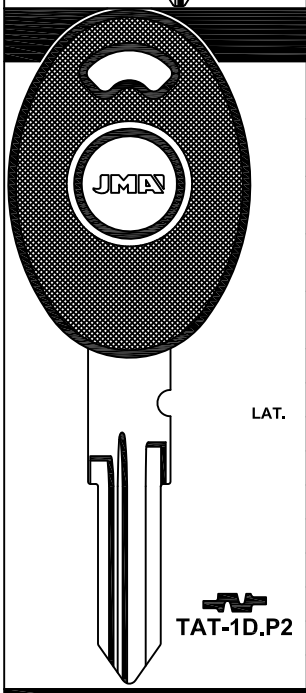
TPX5
TPX4
TP12SZ
TP12NS
TP00



.....
10001-15000
TOYO-15.P2

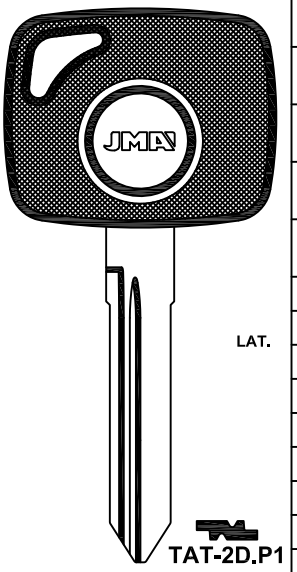
TPX5
TPX4
TPX2
TP27
TP12SZ
TP00

TATA



TAT-1D.P2

TPX5
TPX4
TP12
TP00

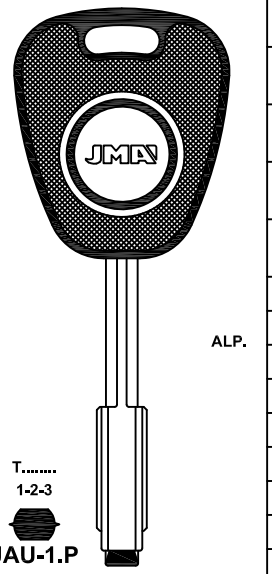


TAT-2D.P1

MAHINDRA

TPX5
TPX4
TP12
TP05
TP00

TIBBE

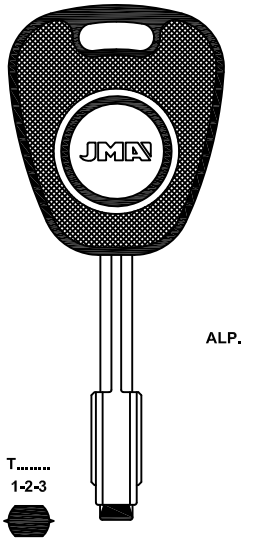


T.....
1-2-3
JAU-1.P

JAGUAR-VALEO

TP08
TP05
TP00

TIBBE

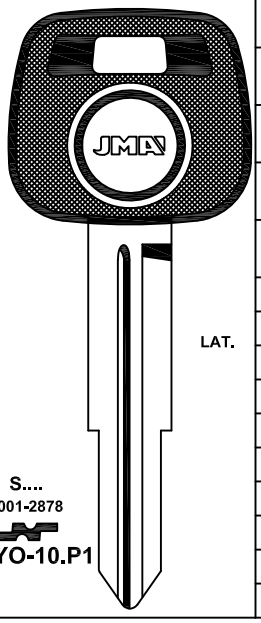


T.....
1-2-3
JAU-2.P

JAGUAR-VALEO

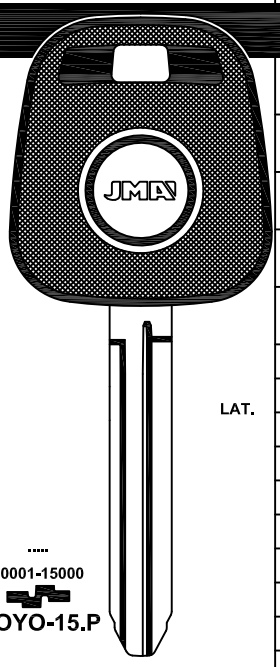
TPX5
TPX2
TP08
TP06
TP00

TOYOTA



S....
0001-2878
TOYO-10.P1

TP05
TP01
TP00



.....
10001-15000
TOYO-15.P

TPX5
TPX2
TPX1
TP34
TP30
TP07
TP05
TP02
TP01
TP00

Copyright by Alejandro Altuna S.A. **2014**

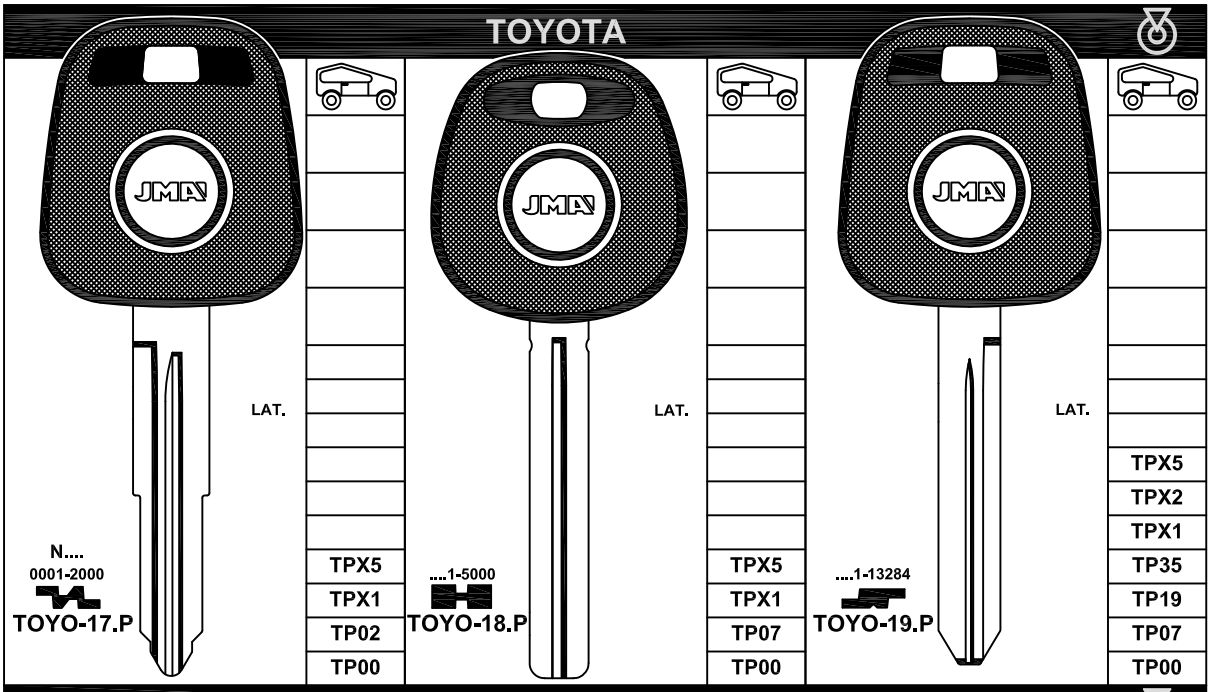
ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

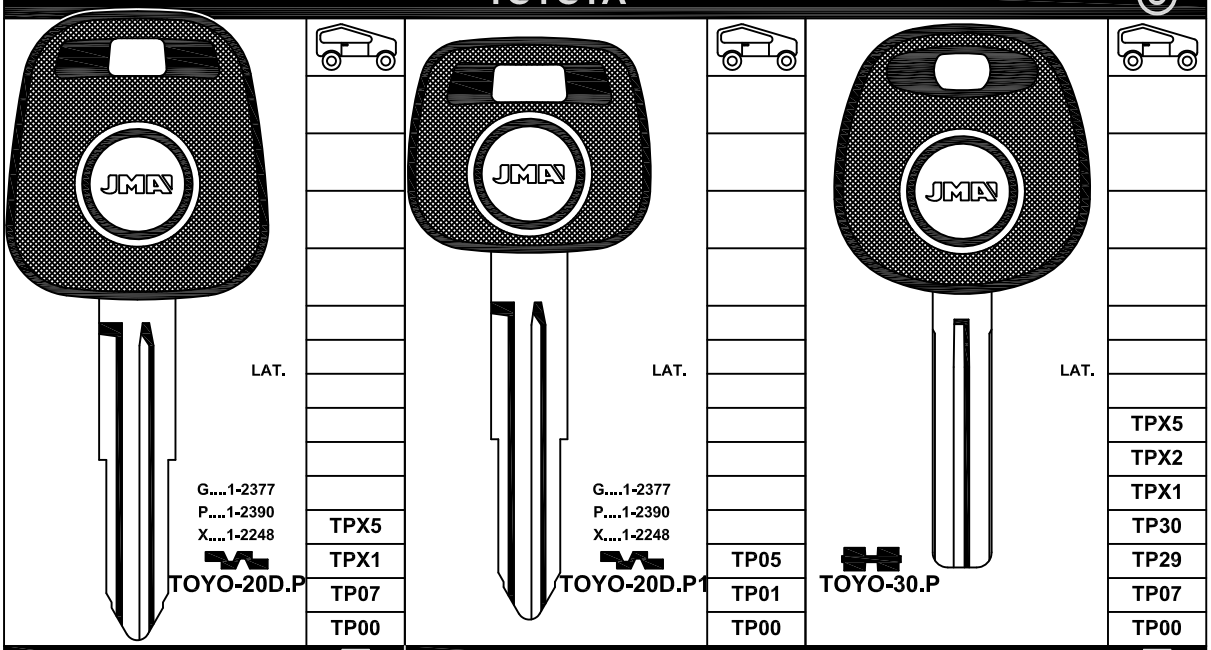
TOYOTA

TRW-SIPEA

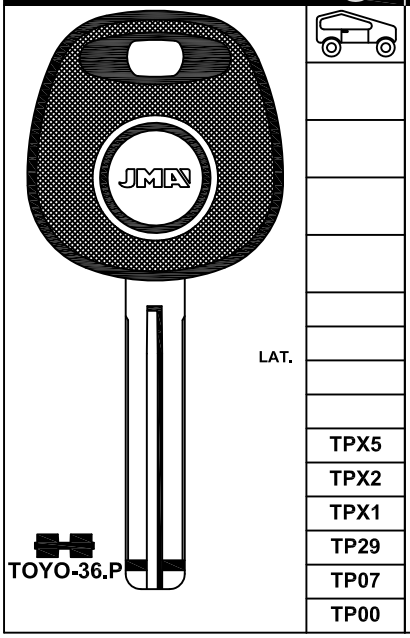
TOYOTA



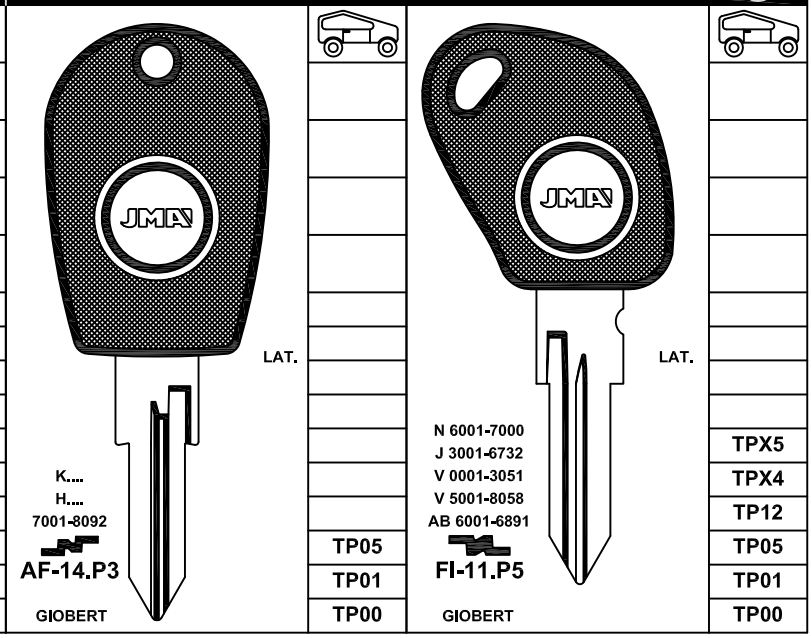
TOYOTA



TOYOTA



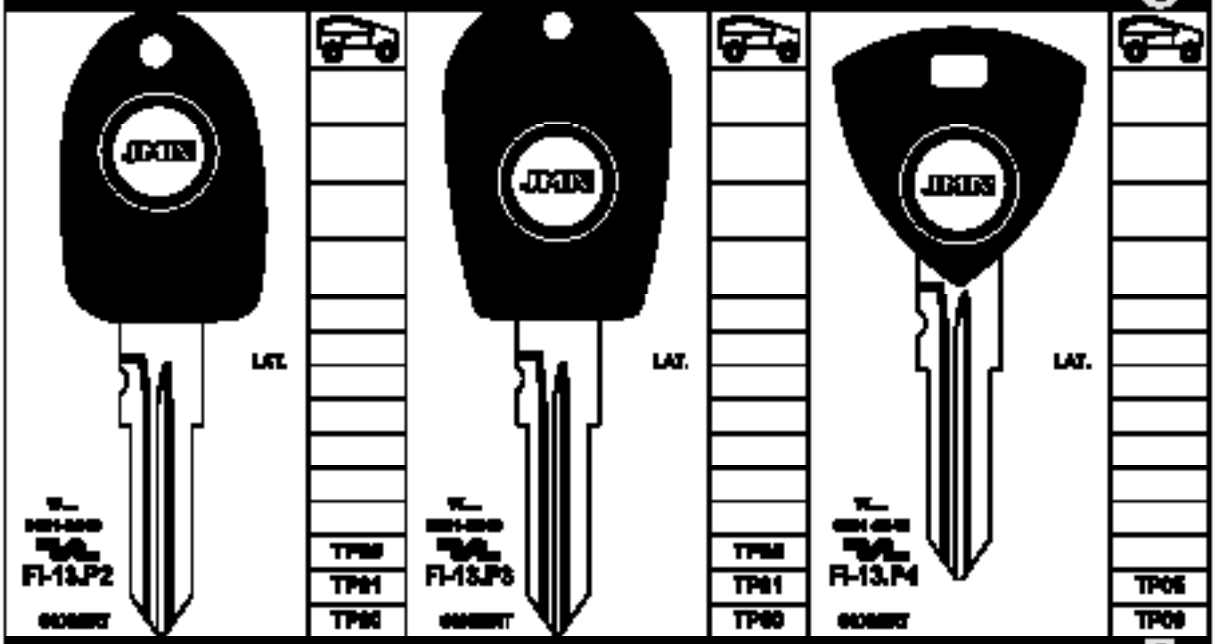
TRW-SIPEA



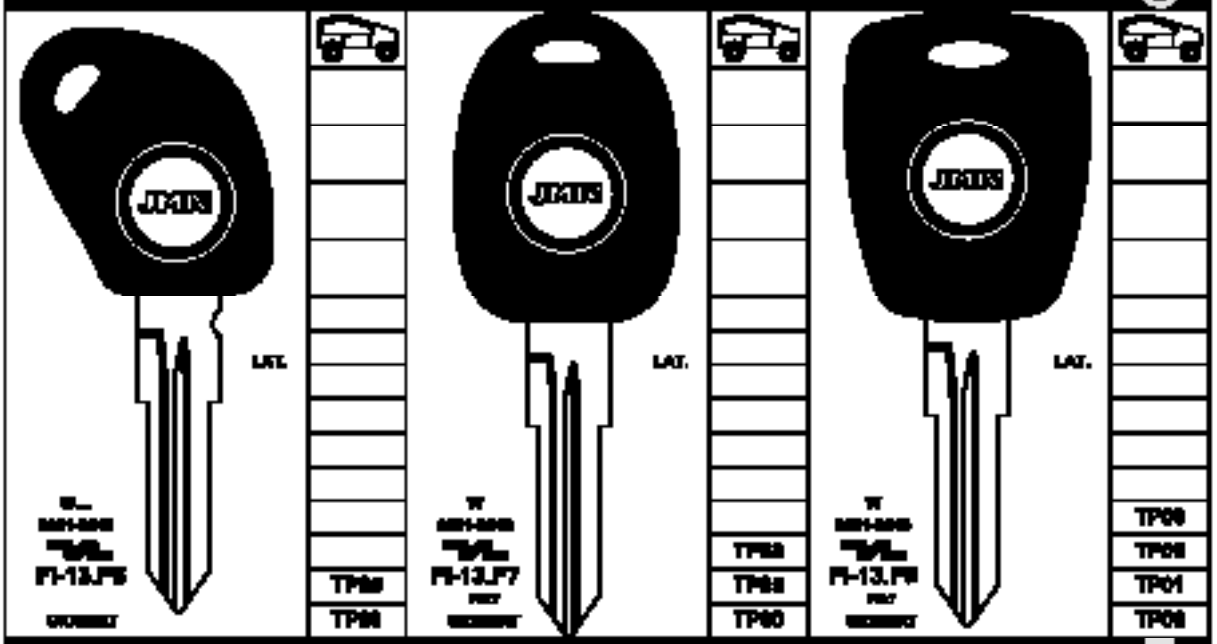
Copyright by Alejandro Altuna S.A. **2014**

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

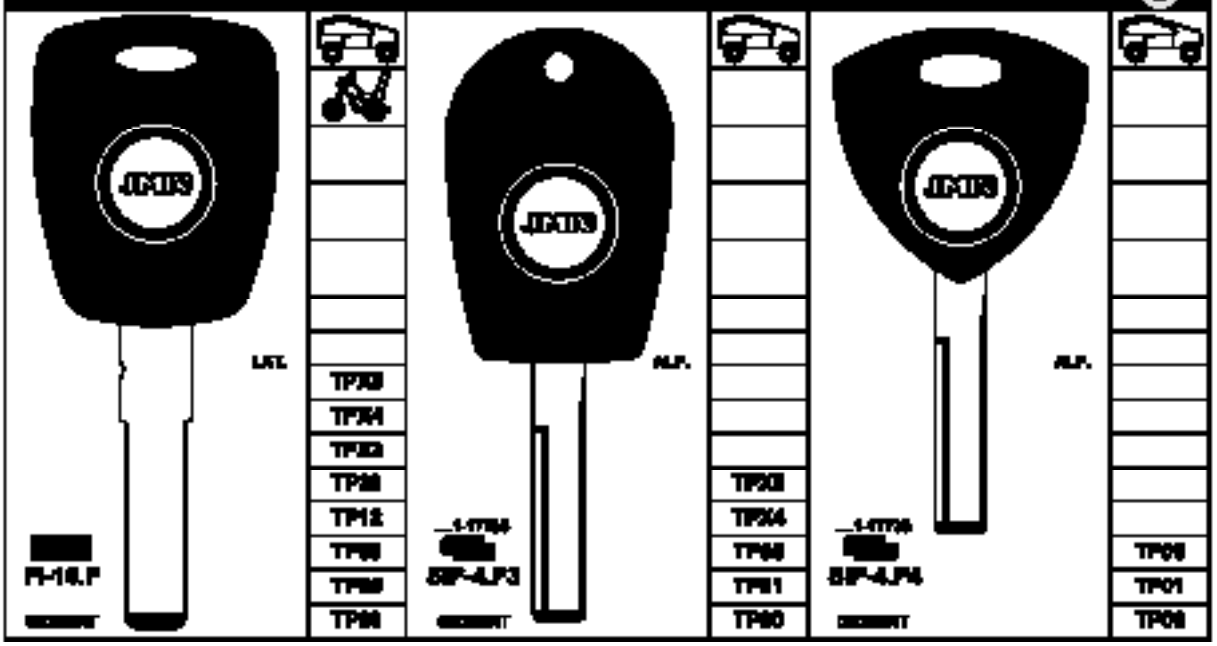
TRW-SIPEA



TRW-SIPEA



TRW-SIPEA



ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

VACHETTE

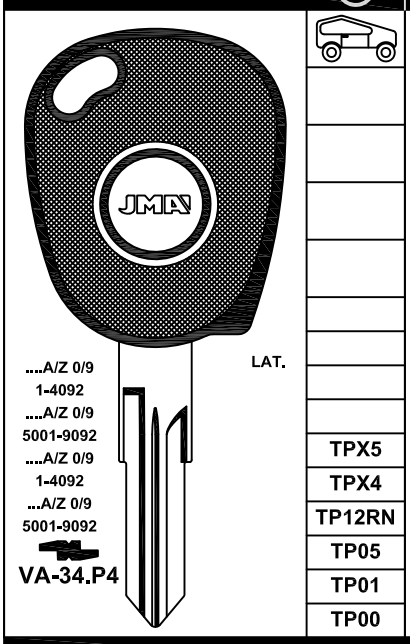
VALEO

YAMAHA

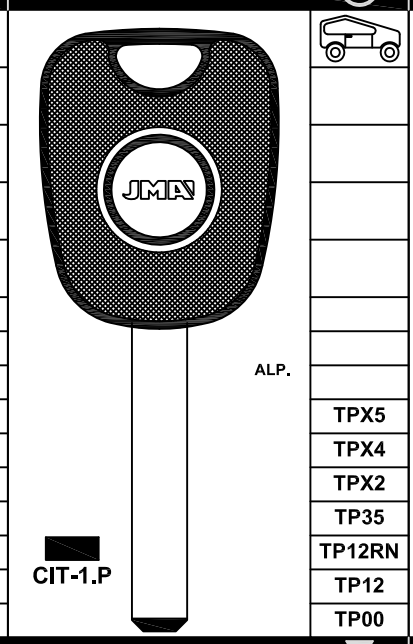
YMOS

ZADI

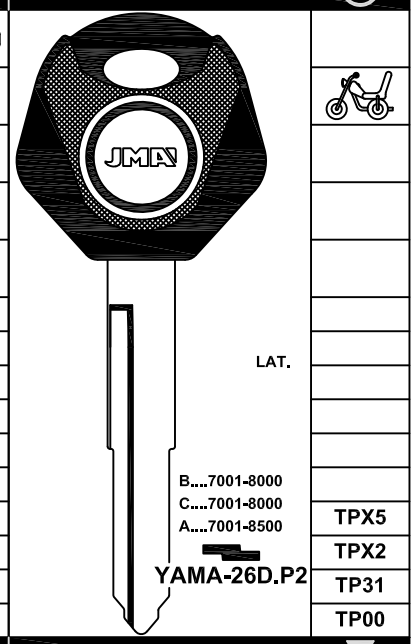
VACHETTE



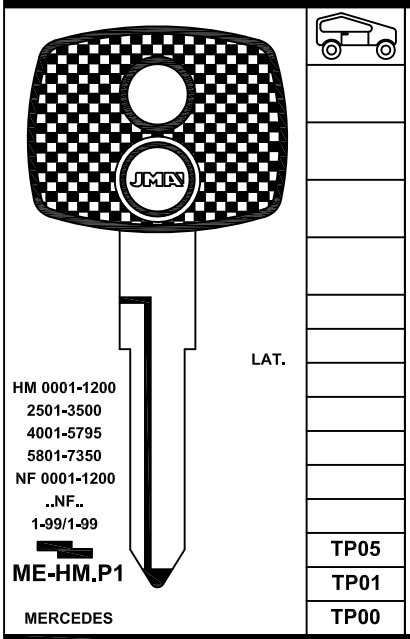
VALEO

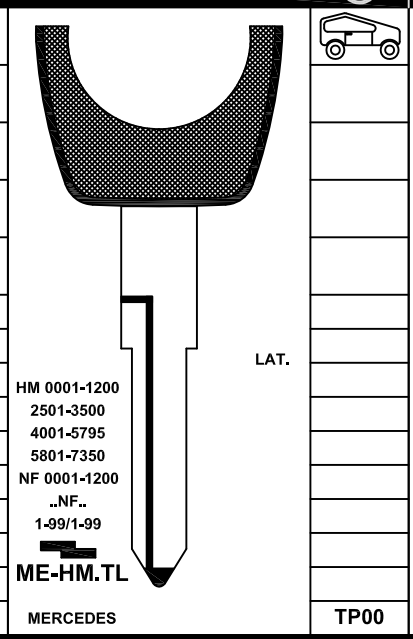


YAMAHA

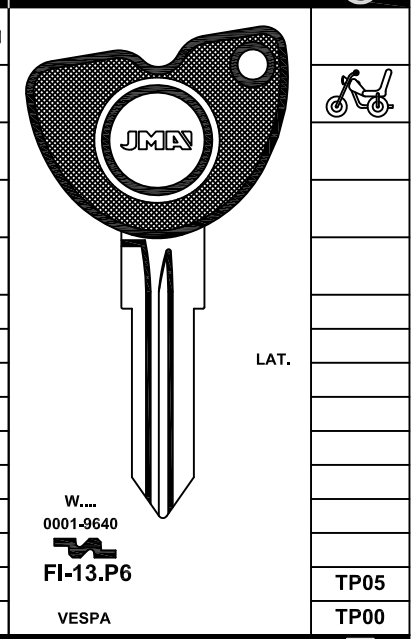


YMOS

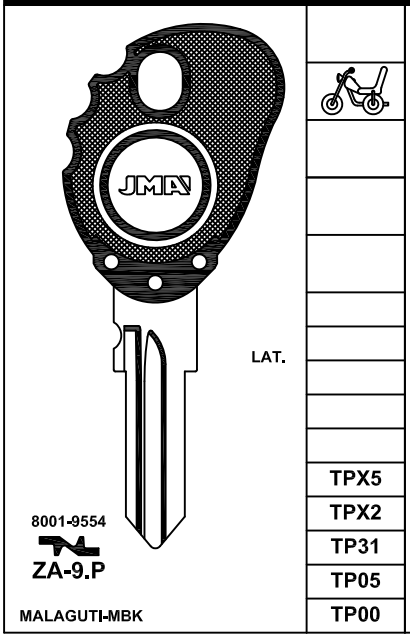


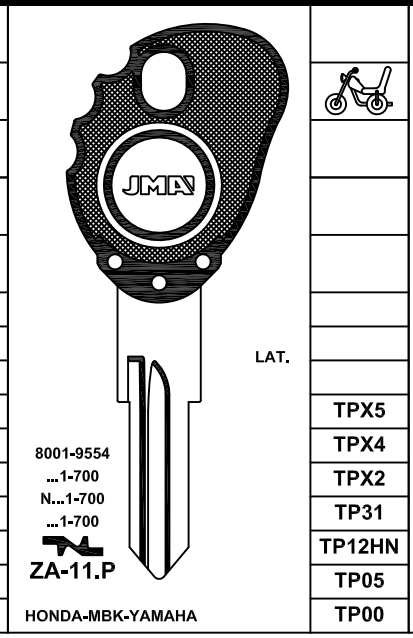


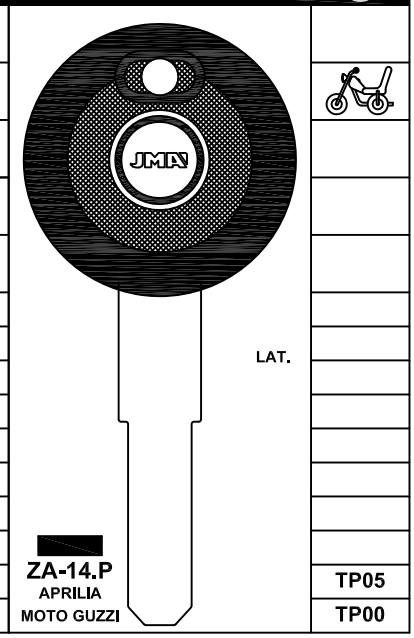
ZADI



ZADI







Copyright by Alejandro Altuna S.A. **2014**

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

NOTAS

JMA®
ALEJANDRO ALTUNA S.A.

NOTAS

JMA®
ALEJANDRO ALTUNA S.A.

JMA HEADQUARTERS
ALEJANDRO ALTUNA, S.A.
Tel +34 943 79 30 00
Fax +34 943 79 72 43
Bidekurtzeta, 6
P.O.Box - Apdo. 70
20500 Arrasate - Mondragón
Gipuzkoa – SPAIN

www.**jma**.es
ventas@jma.es

JMA ARGENTINA
JMA ARGENTINA S.A.
Tel +54 336 4 462 422
Fax +54 336 4 462 422
Av. Central Acero Argentino Oeste 678
Parque industrial COMIRSA
2900 San Nicolas (Prov. Buenos Aires)

www.**jma**-argentina.com.ar
info@jma-argentina.com.ar

JMA FRANCE
Tel +33 01 39 22 42 10
Fax +33 01 39 22 42 11
Technoparc
13, rue Edouard Jeanneret
F- 78306 Poissy Cedex

www.**jma**france.fr
service.commercial@jmafrance.fr

JMA INDIA
JMA KEYS INDIA PVT. LTD
Tel +91 124 428 5450
Fax +91 124 428 5451
H-239 & H-240, Sushant Shopping Arcade
Sushant Lok-1, Block B
122002 Gurgaon
Haryana

www.**jma**keys.in
info@jmakeys.in

JMA MAROC
JMA MAROC S.A.R.L.
Tel +0520 150 535
Fax +0520 150 536
83,85 Bd Oued ZIZ, El Oulfa

Casablanca
Marruecos

www.**jma**.ma
jma@jma.ma

JMA MEXICO
LLAVES ALTUNA DE MEXICO S.A de C.V
Tel +52 33 3777 1600
Fax +52 33 3777 1609
Av. Aviación No. 5520
Col. San Juan de Ocotán
C.P. 45019 Zapopan, Jalisco

www.**jma**.com.mx
ventas@jma.com.mx

JMA PERÚ
JMA Perú S.A.C.
Tel +51 639 9300
Av. Los Paracas 130, Urbanización Salamanca,
Distrito Ate, Lima

www.**jma-peru**.com
info@jma-peru.com

JMA POLSKA
JMA POLSKA Sp. z.o.o.
Tel +48 42 635 12 80
Fax +48 42 635 12 85
91- 342 Łódź, ul. Zbąszyńska 3

www.**jma**polska.pl
biuro@jmapolska.pl

JMA PORTUGAL
ALTUNA PORTUGAL
COMERCIO DE CHAVES UNIPESSOAL, LDA.
Tel +351 219 947 470
Fax +351 219 947 471
Urbanização dos Areeiros, Lote 67 C/v
2695-733 São Joao da Talha

www.**jma**portugal.com
comercial@jmaportugal.com

JMA UK
SKS LTD
Tel +44 144 229 1400
Fax +44 144 286 3683
Unit 2, Canalside
Northbridge Road
Berkhamsted
Herts HP4 1EG

www.jmakeys.co.uk
sales@skskeys.co.uk

JMA URUGUAY
JMA URGUAY S.A.
Tel +598 2908 1175
Fax +598 2900 6681
Mercedes 1420
11100 Montevideo
Uruguay

www.**jma**.com.uy
info@jma.com.uy

JMA USA
ALTUNA GROUP USA INC.
Tel +1 817 385 0515
Fax +1 817 385 4850
1513 Greenview Drive
75050 Grand Prairie, Texas

www.**jma**usa.com
info@jmausa.com

Member of **Altuna Group**

www.**jma**.es