




Types of keys TPX1

TPX1DAI-1.P1



DAIHATSU
CLIQUE
SIRION
TERIOS

CHARADE
FEROZA
VRV

TPX1DAI-3.P1



DAIHATSU
CLIQUE
MOVE

TPX1FO-6.P




FORD EU MAZDA
COUGAR 121
COURIER/KOMBI
ESCORT
FIESTA
KA
MONDEO
PUMA
SCORPIO
TRANSIT
121

TPX1FO-15.DP




FORD
B-SERIES
EXPLORER
CROWN VICTORIA
EXCURSION
EXPEDITION
EXPLORER
F150
F250
HEAVY TRUCKS
MUSTANG
RANGER XLT V6
TAURUS LX/SHO
VICTORIA
WINDSTAR

TPX1MIT-8D.P1




MITSUBISHI
C.O.T.
LANCER
MIRAGE

TPX1FO-16.P




FORD MERCURY
CONTOUR COUGAR
CONTOUR V6 LX MYSTIQUE V6 LS
MUSTANG
WINDSTAR

TPX1HY-4.P1



HYUNDAI
COUPE
ELANTRA (USA)
GALLOPER
HT
LANTRA
SALAMMO
SCOUPE

TPX1HY-5.P1



HYUNDAI
ACCENT
ATOS
ATOS PRIME
EXCEL

TPX1HY-6D.P1



HYUNDAI
SONATA
SONICA

TPX1HY-9.P1




HYUNDAI
STAREX

TPX1MIT-12.P




MITSUBISHI
ECLIPSE
EXPRESS
FOCUS
GALANT
MONTERO
NIMBUS

TPX1SUZU-8.P1



SUZUKI
ALTO
BALENO
ESCUDO (J)
JIMNY
SWIFT
VITARA
WAGON R

TPX1SUZU-10.P1




SUBARU
JUSTY
SUZUKI
ALTO
BALENO
ESCUDO (J)
SWIFT
VITARA

TPX1TOYO-15.P




TOYOTA
4-RUNNER
AVALON
CAMRY
CELICA
COLORADA
COROLLA
GAIA (J)
HIACE
HIGHLANDER
HILUX (J)
IPSUM (J)
LAND CRUISER
PICNIC
PRADO
PRIUS
RAV4
SEQUOIA
SIENNA
SOLARA

TPX1TOYO-17.P



TOYOTA
COROLLA

TPX1TOYO-18.P




LEXUS
CELSIOR (J)
ES300
GS300
GS400
LAND CRUISER (J)
LS400
TOYOTA
CELSIOR
LAND CRUISER 100S
LS430
LS450
LX470
SC300
SC400
SC430

TPX1TOYO-19.P




TOYOTA
AVENSIS
CARINA
YARIS

TPX1TOYO-20D.P



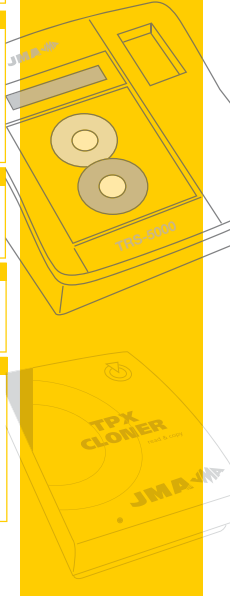
TOYOTA
ECHO
MRZ
PLAZ (J)
YARIS

TPX1TOYO-30.P



LEXUS
ALTEZZA (J)
ES300
GS SERIES
GS 300 (J)
GS 400 (J)
IS200
IS300
TOYOTA
ARISTO
CELSIOR
LS
LS200
LS400
LS430
LX
GS430
LX
RX300
PROGRESS NC300

TRS-5000
+
TPX
CLONER




the @evolutionary cloning of CRYPTO transponders

TPX CLONER + TPX2



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the @evolutionary CRYPTO TPX2 technology

The simplest and most advanced way to cut keys with transponders:

the TPX1 and TPX2 from JMA



TRS-5000 + TPX CLONER

1. Display
2. Antenna
3. Keyboard
4. PC connection that enables you to:
 - Upgrade the TRS-5000
 - Display code
 - Store code
 - Modify code
 - Create a customer database

TPX CLONER will always operate connected to the TRS-5000 machine via the RS-232 serial port.

TRS-5000 + TPX CLONER is the solution for cloning Texas Fixed and Crypto transponders, especially designed for cloning transponders in the new TPX1 and TPX2 transponders developed by JMA.

ORIGINAL TRANSPONDER	TPX1	TPX2
PHILIPS	TP01	TP05
TEXAS FIJO CRISTAL	TP02	TPX1
MEGAMOS	TP03	TP05
TEMIC	TP04	TP05
NOVA	TP05	TP05
TEXAS FIJO CERAMICA	TP07	TPX1
TEXAS CRYPTO CRISTAL	TP06	TPX2
TEXAS CRYPTO CERAMICA	TP19	TPX2
TEXAS CRYPTO CERAMICA	TP20	TPX2
TEXAS CRYPTO	TP21	TPX2
TEXAS CRYPTO	TP26	TPX2
TEXAS CRYPTO	TP27	TPX2
TEXAS CRYPTO	TP28	TPX2
TEXAS CRYPTO	TEXAS CRYPTO	TPX2

Also, identifies all crypto transponders on the market	TP08	TP08
MEGAMOS CRYPTO CRISTAL	TP08	TP08
PHILIPS CRYPTO	TP09	TP09
PHILIPS CRYPTO 1ª GENERACION	TP10	TP10
MEGAMOS CERAMICA CRYPTO	TP11	TP11
PHILIPS CRYPTO	TP12	TP12
PHILIPS CRYPTO	TP13	TP13
PHILIPS CRYPTO 2ª GENERACION	TP14	TP14
PHILIPS CRYPTO 2ª GENERACION	TP15	TP15
PHILIPS CRYPTO 1ª GENERACION	TP16	TP16
TEMIC CRYPTO	TP17	TP17
MOTOROLA INDIALA	TP18	TP18
MEGAMOS CRYPTO	TP22	TP22
MEGAMOS CRYPTO	TP23	TP23
MEGAMOS CRYPTO	TP24	TP24
MEGAMOS CRYPTO	TP25	TP25

TRS-5000 + TPX CLONER has been designed and produced in full accordance with the CE Mark European directives.

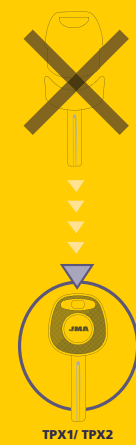


Advantages of using JMA @evolution technology

- ▶ No electronic circuit - No batteries to replace.
- ▶ More reliable technology - Coding lasts longer.
- ▶ Original key head shape - Looks better.
- ▶ Maximize profits - Half the price of battery head keys.
- ▶ Standard size d keys - More practical.

JMA's firm commitment to technological innovation has achieved surprising results, like the TRS-5000 + TPX CLONER machine for cloning Texas fixed and crypto transponders. A revolutionary solution in the market that marks a milestone in the development of this technology. At JMA we are continuing to work on the research and development of new products for cutting keys with transponders.

Innovation in customer service is what guides the strategy of JMA, a leading brand in the manufacture of keys and key-cutting machines.



Types of keys TPX2

TPX2CHR-15.P	TPX2FO-6.P	TPX2FO-15D.P	TPX2FO-24.P	TPX2FO-30D.P
CHRYSLER 300M CONC ORDE LHS NEON NEW YORKER PROWLER PT CRUISER PT CRUISER LE STRATUS DODGE CALIBER CARAVAN GRAND CARAVAN LE CARAVAN SE DAKOTA DURANGO INTERIO EAGLE VISION JEEP CHEROKEE CHEROKEE LIMITED CJS COMMANDER COMPASS DURANGO PLYMOUTH BREEZE NEON PROWLER TPX2DAT-6.P2 NISSAN ATLEON CAB STAR MAXIMA MICRA MICRA MARCH (J) TPX2DAT-15.P2 NISSAN 350 Z ALMERA ALMERA TINO PRIMERA PULSAR SENTRA STANZA X-TRAIL X-TRAIL (J) NAVARA INFINITI (NISSAN) G20 SUBARU FORESTER IMPREZA LEGACY TPX2MIT-18.P CITROEN C1 TOYOTA AIGO PEUGEOT 107 TPX2FO-6.P FORD FIESTA FOCUS KA MONDEO FORD (AUSTRALIAN) FALCON FORD (USA) ESCAPE F250 FOCUS EXPLORER TRIBUTE MAZDA TRIBUTE TPX2FO-24.P FORD FOCUS FOCUS C-MAX GALAXY S-MAX TPX2FO-30D.P FORD (USA) CROWN VICTORIA EDGE ESCAPE FUSION EXCURSION EXPEDITION EXPLORER EXPLORER SPORT F150 F250 FIVE HUNDRED WINDSTAR LINCOLN AVIATOR CONTINENTAL LS MARK LT MKX MAZDA PICKUPS 3000 PICKUPS 4000 TRIBUTE MERCURY GRAND MARQUIS MARAUDER MARINER MILAN TPX2MIT-18.P MITSUBISHI CHALLENGER DIAMANTE ECLIPSE GALANT L200 MONTERO MONTERO IO MONTERO MINI MONTERO PININ TPX2MIT-18.P FORD (MERCOSUR) ECO SPORT FIESTA TPX2HY-4.P1 HYUNDAI ELANTRA (USA) TIBURON (CANADA) TPX2HY-6D.P1 HYUNDAI SONATA TRAJET TPX2K12D.P KIA CARENS CLARENSE JOICE RIO SPORTAGE TPX2MAZ-11D.P2 MAZDA CX7 MAZDA 2 MAZDA 3 MAZDA 5 MAZDA 6 MX 5 RX 8 TPX2TOYO-8D.P1 MITSUBISHI LANCER EVO OUTLANDER SHOGUN SPORT TPX2MIT-12.P MITSUBISHI CHALLENGER DIAMANTE ECLIPSE GALANT L200 MONTERO MONTERO IO MONTERO PININ TPX2TOYO-20D.P TOYOTA AVENSIS COROLLA YARIS TPX2MIT-18.P MITSUBISHI GALANT RAIDER TPX2NE-38.P4 RENAULT AVANTINE LAGUNA I ESPACE MEGANE I SCENIC I TPX2SUB-2.P SUBARU OUTBACK TPX2SUZU-8.P1 SUZUKI ALTO IGNIS JIMNY TPX2SUZU-14.P2 SUZUKI JIMNY TPX2TOYO-15.P SUZUKI LIANA TOYOTA COROLLA TPX2TOYO-19.P TOYOTA AVENSIS COROLLA TPX2TOYO-20D.P TOYOTA YARIS				