



FORD 4C

CLIXE Emulator instruction manual

IMMO OFF PROGRAM



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● Program introduction



Program usage

All Ford/Mazda models that use coded PATS module and 4C key transponder



Example ECUs (Full list on page 4)

Ford

DUDE 97FB-12A650-HB FIFA XS5F-12A650-FA GWP1 98BB-12A650-BVB MUFF 97FB-12A650-HC
SHAY XS6F-12A650-AKB USES 98BB-12A650-AAE USSR 98BB-12A650-AAC



Example cars (Full list on page 4)

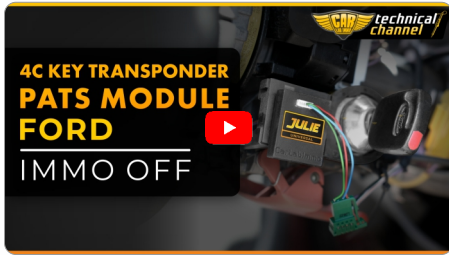
Ford

Cougar Fiesta IV KA I Mondeo II Puma

Mazda

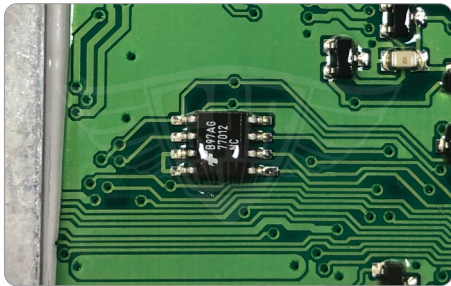
626

● PATS module and 4C key transponder



1

Find **77012** (read as **25010**) EEPROM memory in ECU and unsolder it



2

Using a programmer, change the following values in memory content:

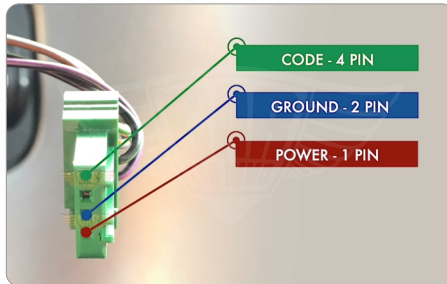
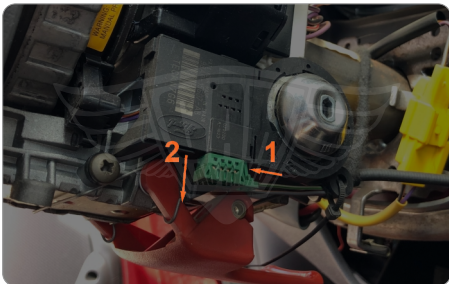
Adresses: **008** to **00B**

Values: **09 14 35 09**

00	01	02	03	04	05	06	07	08	09	0A	0B	0C	0D	0E	0F
02	00	00	38	00	00	00	00	09	14	35	09	00	00	00	00
00	00	00	01	70	AF	36	04	33	33	00	00	00	00	00	00
00	00	00	02	00	00	00	00	00	00	00	00	00	00	04	FE
00	00	00	03	00	00	00	00	00	00	00	00	00	00	00	00
00	00	00	04	00	00	00	00	00	00	00	02	01	FF	18	7F
00	00	00	05	58	02	A5	00	F4	E8	7D	FA	8E	00	00	00
00	00	00	06	00	00	00	00	00	00	00	00	00	00	00	00
00	00	00	07	00	00	00	00	00	00	00	00	00	00	00	00
00	00	00	08	02	00	00	98	02	01	FF	18	02	01	FF	18

3

Connect CLIXE Emulator to the PATS plug according the picture on the right



End of the procedure

● Example cars and ECUs



Program usage



Example cars



Example ECUs

FORD

Ford

**PATS module
and 4C key transponder
Page 3**

Ford Cougar 2.5 170HP 1998-2002
Ford Fiesta 1.3 60HP 1995-2001
Ford KA 1.3 60HP 1996-2002
Ford Mondeo II 2.0 170HP 1996-1999
Ford Mondeo II 2.0 131HP 1996-1998
Ford Puma 1.7 125HP 1997-2001
Mazda 626 2.0 136HP 1997-2002

DUDE 97FB-12A650-HB (Ford Puma 1.7 125HP 1997)
FIFA XS5F-12A650-FA (Ford KA 1.3 60HP 1999)
GWP1 98BB-12A650-BVB (Ford Mondeo II 2.0 131HP 1998)
MUFF 97FB-12A650-HC (Ford Puma 1.7 125HP 1998)
SHAY XS6F-12A650-AKB (Ford Fiesta 1.3 60HP 1999)
TPM8 F7FF-12A650-FJ (Mazda 626 2.0 136HP 2000)
USES 98BB-12A650-AAE (Ford Mondeo II 2.5 170HP 1999)
USSR 98BB-12A650-AAC (Ford Cougar 2.5 170HP 1998)