

MIRACLONE Software Update

Date of Update: **September 2, 2012**

This update includes the following new features:

- 02-09-2012 3.56.01 (Firmware 6.37)
 - + Improve precoding ID:8C Ford
 - + Improve cloning ID:46 on TPX3/4 and TK60
 - + Programmer -> ID:8E (UNLOCK function)
 - + Programmer -> PCF7935 Challenge/Response calculator
 - + Programmer -> Texas DST 2 Read/Write
 - + Improve cloning TEMIC KEYFOB
 - + Eeprom list (manuf/model)
 - info Transponder/Pin
 - modules pictures
 - + Improve modules:
 - 1. Fiat, Lancia, Alfa Romeo BSI Marelli
 - 17. Renault UCH Siemens
 - 22. Toyota, Lexus immobox type 3
 - + Toyota Prado
 - 31. Mitsubishi immobox ID:4C
 - + Mitsubishi Charlot
 - + Mitsubishi Expo
 - + Mitsubishi Space Gear
 - 33. Audi immobox Delphi Pin
 - 56. Fiat, Citroen BSI Delphi
 - 72. Hyundai control unit immo ID:4C
 - + Hyundai H1
 - 77. Renault UCH Johnson Controls
 - 79. KIA immo unit ID:48
 - 87. Mitsubishi immobox ID:46
 - 91. Hyundai engine ECU
 - + Hyundai Verna(2007-)
 - 119. Seat, Peugeot, Piaggio bikes immobox Marelli
 - + Ducati ST4S
- 133. Kawasaki bikes Mitsubishi Eeprom 24C04
- 152. PSA BSI 95160 type 2
 - + Peugeot Partner (PIN)
- 154. PSA BSI Valeo HC912
- 182. Isuzu immobox Tokai Rika
- 204. Renault Laguna III
- 208. Fiat, Citroen, Peugeot BSI Marelli type 3 Remote
- 212. Toyota ECU Denso type 2
 - + Toyota Tarago(2000-2003)
- 230. Daewoo, Chevrolet immobox ID:46
 - + Pontiac G3
- 262. Ford Ranger ECU Pin
- 264. KIA/Hyundai immobox ID:60
- + New modules:
 - 278. Kawasaki Jet Ski Ultra ECU ID:62 (package 2-10) Transponder
 - Kawasaki Jet Ski Ultra
 - 279. Proton Savvy immobox ID:4C Transponder
 - Proton Savvy
 - 280. Audi EZS ID:8E (package 2-20) Transponder, PIN Unlocking transponder
 - Audi A6(2004-)
 - Audi Allroad(2004-)
 - Audi Q7
 - 281. Suzuki ECU ID:46 (package 2-14) Transponder
 - Suzuki SX4(2012-)
 - 282. Opel Vectra C dashboard PIN
 - Opel Vectra C
 - 283. Isuzu immobox Tokai Rika ID:4C Transponder
 - Isuzu Trooper
 - 284. Toyota ECU ID:4C Transponder
 - Toyota Echo
 - 285. Mercedes Actros, Atego ECU Temic type 2 ID:13 Transponder
 - Mercedes Actros
 - Mercedes Atego

**Need to update your MiraClone software?
Contact your distributor for more information.**