

TECHNICAL FEATURES

Power supply voltage: **12 V**
Current absorption: Stand by: **0 mA**
Ignition switch on: **approx. 80 mA**
Temperature range: **from -30°C to +100°C**
Encoder: For pairing with alarm units
Cable length: **3 m**

WARRANTY RULES

The technical guarantee lasts one year as from the installation date and covers parts recognised as being defective according to the unquestionable judgement of **med**. Outside labour and all other costs of any nature are not covered by the guarantee.

The warranty only covers equipment for which the duly filled out installation card has been received.

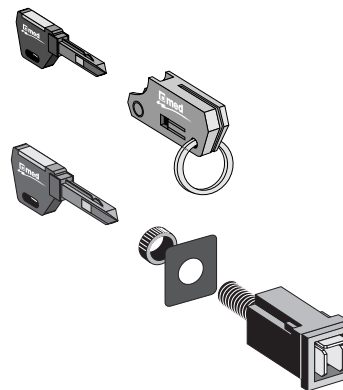
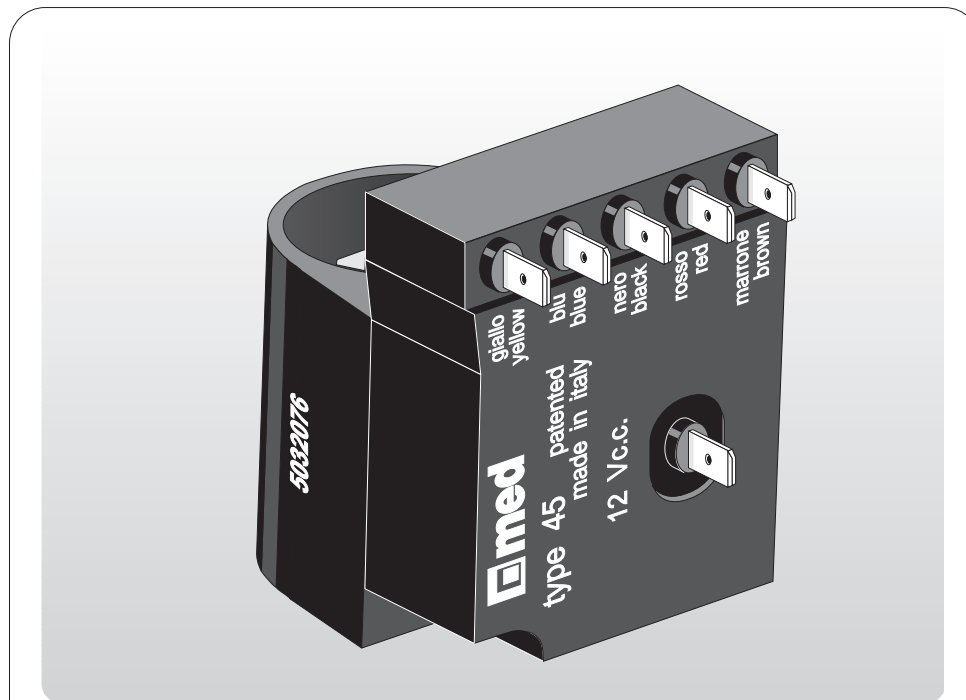
IMPORTANT: This **med** anti-theft device is equipped with 3 electronic keys and an Encoder enabling combination with alarm, centrally operated by radio controls. For safety reasons against theft attempts, it is impossible for us to supply further copies of the key; we can, however, reproduce damaged keys when these are forwarded.



med spa
P.O. Box 255
42100 Reggio Emilia (Italy)



Cod. GB 4280-45

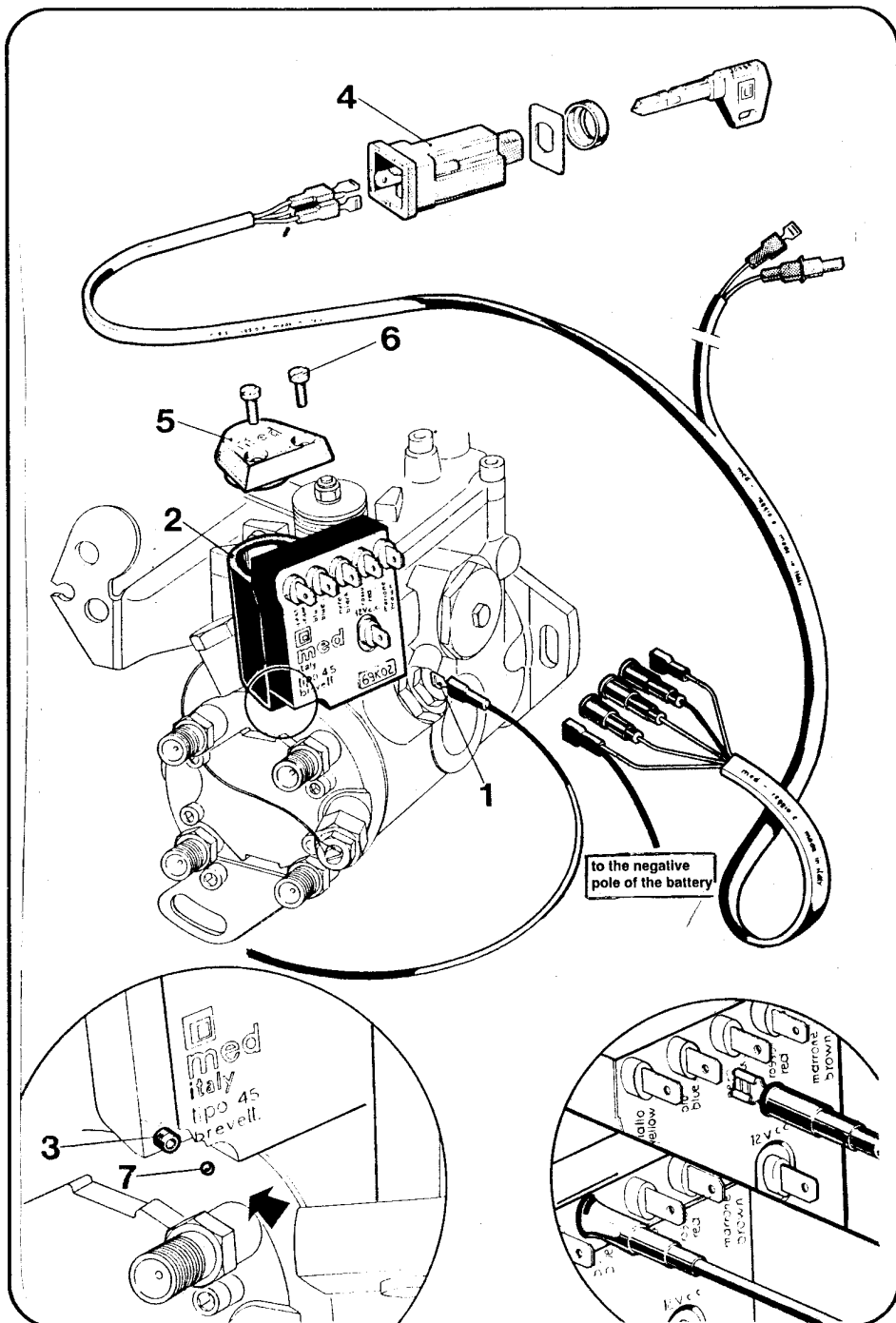


fitting instructions

immobiliser med 45.1

Parts list in the box:
Immobiliser **med 45.1**
Assembly instruction
Assembly fittings
3 keys
Encoder
Electric cable

ELECTRONIC ANTI-THEFT DEVICE FOR DIESEL VEHICLES EQUIPPED WITH ELECTRICALLY STOPPED CAV OR ROTODIESEL PUMP



- A** Take battery terminal off in order to avoid short circuit damages during the assembly operation. Damages caused by short circuits during assembly operation are easily identified and not covered by any warranty.
- B** Take the current cable off (1) from the pump solenoid valve by unscrewing the nut.
- C** Insert the anti-theft device (2) into the solenoid valve providing the contact key should fit easily on the screwed pin of the solenoid valve.
- D** Tighten through the Allen dowel (3).
- E** After having tightened the dowel (3), fix the contact key to the screwed pin by means of its nut.
- F** Lay the electric cable between the anti-theft device and the dashboard providing to fix it well along its length. Roll and fix the exceeding length by means of clamps.
- G** Mount the socket (4) for the electronic key on the dashboard (12 mm. diameter hole) providing that the plate number of the anti-theft device could be visible.
- H** Connect the five Faston couplings to extreme dashboard of cable in the following way:
 - if the anti-theft device is installed without alarm central, blue - black and yellow connectors have to be connected on back of the key socket following the colours printed on it; let brown and red connectors free.
 - if the anti-theft device is installed in addition to the alarm central, connect as indicated in the description supplied with the various alarm central models.
- I** Insert the five faston connectors on the extreme engine side of cable on the corresponding tongues of anti-theft device following the colour order: push the rubber protective hood right down until it completely covers the oval at the base of the tongues as shown in the drawing.
- L** Connect black wire with eyelet coupling directly to the negative pole of the battery.
- M** Fold on the current cable (1) the coupling faston supplied and the respective protective hood and connect it to the tongue (+ 12 Vdc.) of our anti-theft device.
- N** Mount and fix the cover (5) by means of the proper self-locking screws. Tighten them only after having tested the anti-theft device.
- O** Check the anti-theft device, verifying the impossibility of starting the engine with the electronic key off.
- P** Tighten self-locking screws (6) and seal the hexagonal hole of the Allen dowel (3) by means of a lead made ball (7), by chafing after having set it into place.