

elaborazioni 1919

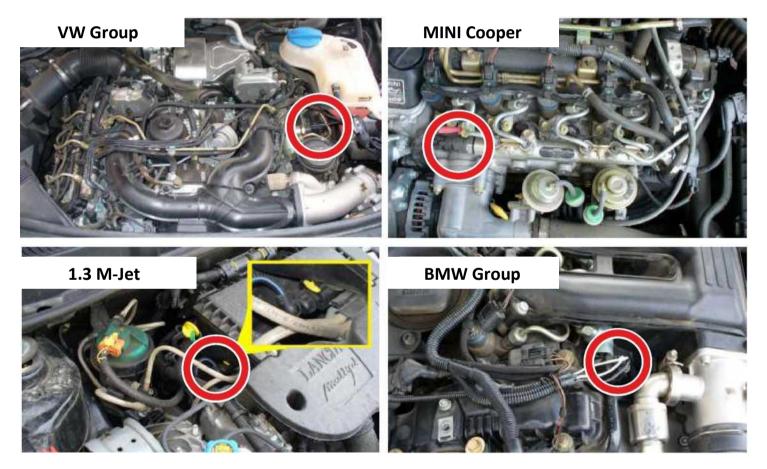
ASSEMBLY INSTRUCTION FOR THE **ME100T** TURBO DIESEL COMMON RAIL MODULE



Locate the 3-wire diesel sensor installed on the common rail – see item **A** on the picture, in order to install the **ME100T** module intended for turbo diesel common-rail engines.

IMPORTANT: The sensor ALWAYS HAS 3WIRES and NEVER 2 WIRES.

The pictures below present sample locations of the diesel sensor.



PAGE 1





It may be required to modify the connections, when installing each individual wire. When modifying, follow the instructions below.



ME101BCR

If the connection cannot be undone, use a small knife to remove both strips marked yellow on fig. 1.

Figure 1



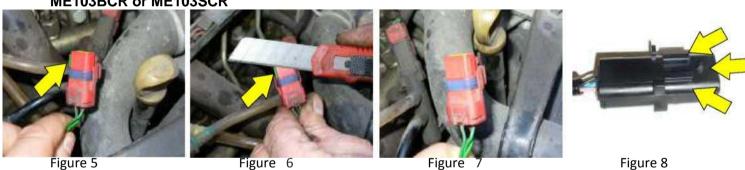
Figure 2

Figure 3

Figure 4

ME102BCR

When installing the ME102BCR group of wires, it may be necessary to remove the white plastic element from the original connection in the car (see figures 2 and 3). In such case, remove the red part from the Magneti Marelli connection (see fig. 4):



When installing the ME103BCR or ME103SCR group of wires, remove the red plastic element from the original connection in the car – see figures 5 and 6. Figure 7 demonstrates the connection after the modification. In this case, it is necessary (further fragment missing).

IMPORTANT: It may also be required to remove the strips located on the Magneti Marelli connection (marked with yellow arrows, see fig. 8), in some car models, e.g. FORD, SSANG YONG or JAGUAR.

ME103BCR or ME103SCR

PAGE 2





elaborazioni 1919



Program the module in the PC (see the instructions delivered with the module) and connect ME100T to the black and violet terminal of the provided group of wires.

!!! IMPORTANT!

Magneti Marelli Aftermaket Parts & Services S.p.A. would like to remind you that the additional control box is intended for HIHG-PERFORMANCE purposes, exclusively. Therefore, it can be used on racetracks, private tracks or on selected roads that are inaccessible to traffic. Magneti Marelli Aftermaket Parts & Services S.p.A. shall not be responsible for improper use of the device. The user is always responsible to observe the Highway Code and binding regulations.

Magneti Marelli Aftermaket Parts & Services S.p.A. shall not be responsible for any potential damage caused by the car, resulting from faults of the product or an incorrect installation of the afore-mentioned products.



STRONA 3