Pressure in fuel tank .................................. release by opening cap, close.
Ground cable at battery ................................ disconnect, connect.
Protective box (10) .................................... unscrew, screw on.
Fuel suction hose and fuel pressure hose 
(19, 23) ................................................ pinch off with clamp (11).
Fuel suction hose (23) ................................. slacken and pull off.

Special tool 000 589 40 37 00.
Replacing non-return valve on fuel pump 1
(M3m1):
Securing bolt at holder (4) .................................. for fuel pump, slacken, tighten.

Note
When tightening the securing bolt at holder (4), it is essential to ensure that the plastic sleeve
must project on both sides of the holder as direct contact of the fuel filter with the holder
can cause contact corrosion.

Fuel pipe (6) .................................................... unscrew, screw on.
Cap nut .......................................................... unscrew, screw on.
Fuel pump 1 (M3m1) ........................................ push to the left.
Non-return valve (32) ........................................ remove, install. Tightening torque 22 Nm.
Copper seals (9) .............................................. replace.
Leaktightness of all connection points ............. check with engine running.

Replacing non-return valve on fuel pump 2
(M3m2):
Fuel line (5) ..................................................... between fuel pump, fuel filter and fuel
accumulator, unscrew, screw on.
Cap not .......................................................... unscrew, screw on.
Non-return valve (32) ........................................ remove, install. Tightening torque 22 Nm.
Copper seals (9) .............................................. replace.
Leaktightness of all connection points ............. check with engine running.

Special tool

000 589 40 37 00
00

RA 07.3.1132-5820/2