

# MAINTENANCE INSTRUCTIONS FOR FG4 SEPARATE FILTER

### **SEPARATE FILTER TYPE FG4**

The following instructions are applicable to the FG4 separate filter.



| N° | Description         |
|----|---------------------|
| 1  | Filter Cover        |
| 2  | O-Ring Ø53.65x2.62  |
| 3  | O-Ring Ø28.00x2.00  |
| 4  | Filtering Cartridge |
| 5  | Filter Chamber      |

#### Maintenance instructions

- 1. Ensure that the main system solenoid valve is closed, allowing no LPG flow.
- 2. Remove filter from system.
- 3. Unscrew the Filter Chamber (5) with a 18mm hexagonal wrench and inspect the interior.





- 4. Take out O-ring Ø53.65x2.62 (2) and Filtering Cartridge (4) with O-ring Ø28.00x2.00 (3). Only if necessary take out O-ring Ø53.65x2.65 (2).
- Clean Filtering Cartridge only with compressed air, not with any liquid. If necessary replace it.
- Clean interior of Filter Cover (1) and interior of Filter Chamber (5) only with compressed air, petrol or kerosene.



- 7. If necessary replace O-ring Ø53.65x2.62 (2) and O-ring Ø28.00x2.00 (3).
- 8. Install all O-rings correctly and lubricate adequately. This operation request extreme cleanliness.
- 9. Then refit the entire assembly, tightening to the torque specified for the Filter Chamber with a 18mm hexagonal wrench.



## All replaceable parts are contained in special replace KIT available on request

All internal parts of the Filter, **if not replaced**, need to be cleaned using only compressed air, petrol or kerosene. The Filtering cartridge need to be cleaned only using compressed air, cause not impregnate the filtering material. **Do not use water, alcohol or other solvents**.

When assembling, FOLLOW THE TIGHTENING TORQUES SPECIFIED.

#### **TIGHTENING TORQUE**

For correct Filter assembly, the tightening torque specified here must be used: No. 18mm hexagonal wrench – **from 12 to 14 Nm**