

KIT-505, TRUCKMASTER FILTER SERVICE KIT & SERVICE PROCEDURE

WARNING

BEFORE SERVING THE TRUCKMASTER FILTER CARRY OUT THE FOLLOWING PROCEDURES:
STOP THE ENGINE. BLOCK THE WHEELS. BLEEDING OFF AIR PRESSURE MAY CAUSE THE VEHICLE TO ROLL. EXHAUST ALL AIR PRESSURE FROM THE AIR SYSTEM. NEVER CONNECT OR DISCONNECT A HOSE OR LINE CONTAINING AIR PRESSURE. NEVER REMOVE AIR-SYSTEM COMPONENTS OR FITTINGS UNLESS ALL AIR PRESSURE HAS BEEN EXHAUSTED.
DO NOT EXCEED WORKING AIR PRESSURE. ALWAYS WEAR SAFETY GLASSES.

RECOMMENDED SERVICING EVERY 120,000 KMS

TruckMaster® Filter Service Kit 505		
Item #	Qty	Description
3	1	M5 Screw Set
5	1	Bronze Pre-Filter
7	1	Cap O-Ring
7a	1	Expansion Manifold O-Ring
7b	1	Coalescing Tube O-Ring
9	2	Circ Clips
10	7	Stainless Steel Meshes

1. Drain all compressed air from the system and disconnect the airline from the DumpMaster® Drain Valve.
2. Unscrew and remove the Bowl. See figure 1.

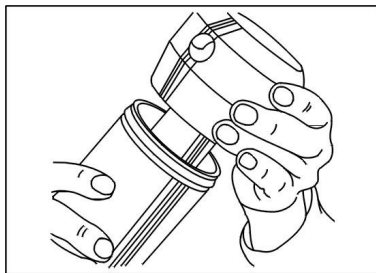


Figure 1. Bowl Removal

3. Remove the entire Service Module by simply pulling the Coalescing Tube (whilst intact) from the Cap of the Filter. See figure 2.

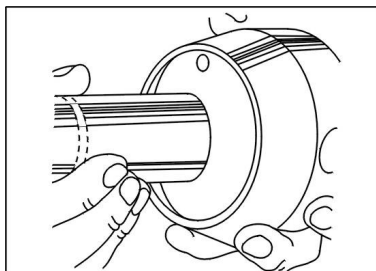


Figure 2. Removing the Coalescing Tube

4. Unscrew the coalescing tube and disassemble all components by removing the M5 Screw Assembly (3) See figure 3.

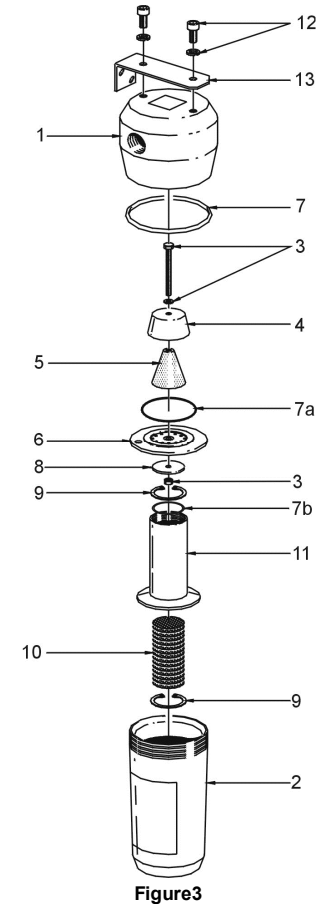


Figure3

5. Replace the Bronze Pre-filter (5) and the Stainless Steel Meshes (10) by using Service Kit -505. NOTE! When installing the stainless steel meshes (10), make certain that they are assembled in the following sequence. **Course + Fine + Course + Fine + Course + Fine + Course, seven (7) meshes in total.**
6. To ensure an excellent seal, check condition and positioning of the Cap O-Rings. Using a lubricant will always ensure a precise fit.



General Pneumatics Pty Ltd trading as GP Truck Products
 29 Hinkler Rd, Mordialloc, Vic, 3195
 Ph: 03 9580 1811 Fax: 03 9580 1822
www.gptruckproducts.com.au
sales@gptruckproducts.com.au