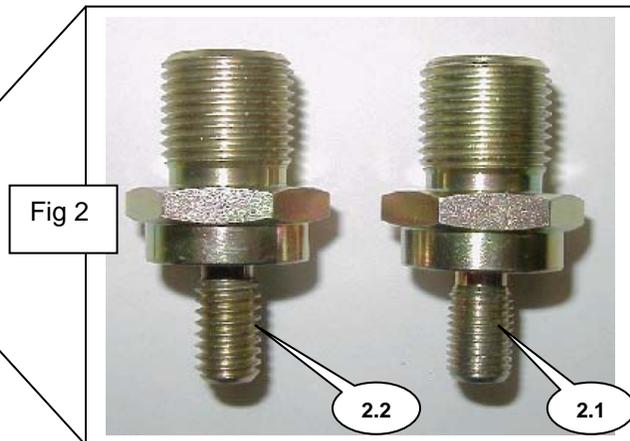
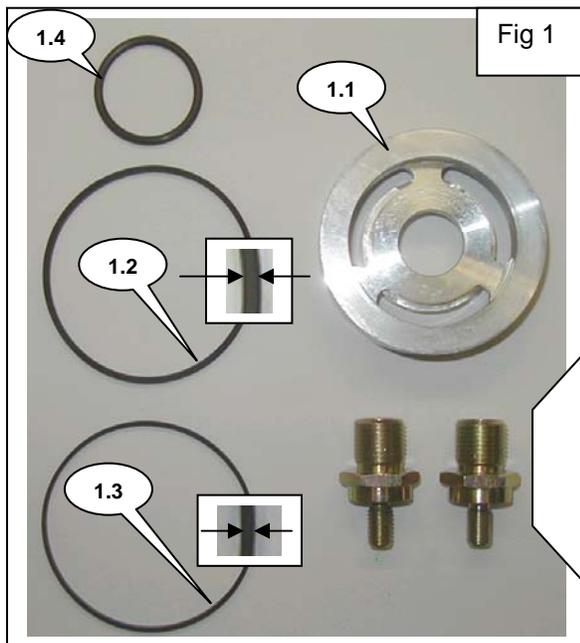


1 **Supplemental Information & Instructions**  
2 **for**  
3 **635-828 or TT10861 Description**  
4 **TR3 from TS12649E on, TR4, TR4A**  
5 *Will not fit TR2, or TR3 to TS12649E*

6 **Contents of the Kit**

- 7 635-827 CNC machined aluminum adapter plate (**Fig 1.1**)  
8  
9 Adapter bolt, Tecaletit Filter head (3/8-24 or UNF) (**Fig 2.1**)  
10  
11 Adapter bolt, Purolator Filter head (3/8-16 or UNC) (**Fig 2.2**)  
12  
13 435-347 Sealing ring, adapter plate to Purolator filter head, square cross-section (**Fig 1.2**)  
14 (OD 3.15 inch, wall thickness 0.087-0.090 inch. This is the thicker one )  
15  
16 021-467 Sealing ring, adapter plate to Tecaletit filter head, square cross-section (**Fig 1.3**)  
17 (OD 3.15 inch, wall thickness 0.075 inch This is the thinner one)  
18  
19 635-807 O-ring, seals the adapter center to the filter head, round cross-section (**Fig 1.4**)  
20 (OD 1.57 inch)  
21  
22 980-185 Instruction Sheet (this one)  
23



24 **Installation Instructions**

- 25 1. Remove existing oil filter canister and sealing ring. Be sure you get the **entire** old sealing ring out of  
26 the groove. If you don't, you will have an oil leak.  
27 2. Determine whether you have a Tecalemit (Fig 1) or Purolator (Fig 2) filter head.

28  
29

30 **If You Have a Tecalemit Filter Head (Fig 3)**

- 31 3. Place the 021-467 sealing ring (Fig 1.3) in the groove in filter head.  
32 3. Fit the 635-807 o-ring (Fig 1.4) in the recess in adapter.  
33 4. Hold the adapter plate up to the filter head.  
34 5. Put some blue Loctite on the threads on the 3/8"-24 (UNF) stud on  
35 the adaptor bolt (Fig 2.1).  
36 6. Thread the adapter bolt through the adapter plate into the filter  
37 head.

- 38 7. Tighten it with a torque wrench  
39 **DO NOT EXCEED 11-12 lbs-ft.**  
40 ***If over tightened, you may pull the central stud out of***  
41 ***the adaptor bolt.***

42  
43

44 **If You Have a Purolator Filter Head (Fig 4)**

- 45 4. Place the 435-347 sealing ring (Fig 1.2) in the groove in filter head.  
46 5. Fit the 635-807 o-ring (Fig 1.4) in the recess in adapter.  
47 6. Place adapter plate in position on filter head.  
48 7. Put some blue Loctite on the threads on the 3/8"-16 (UNC) stud on  
49 the adaptor bolt (Fig 2.2).  
50 8. Thread the adapter bolt through the adapter plate into the filter  
51 head.

- 52 9. Tighten it with a torque wrench  
53 **DO NOT EXCEED 11-12 lbs-ft.**  
54 ***If over tightened, you may pull the central stud out of***  
55 ***the adaptor bolt.***

56  
57

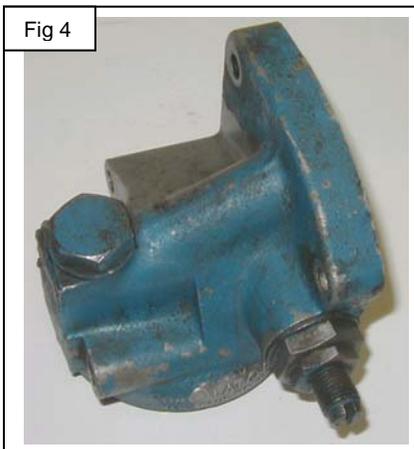
58 **Both**

- 59 10. Fit new spin-on filter in accordance with filter manufacturer's instructions.

60

61 We recommend that you use either 235-830 K&N Oil Filter (best), 235-855 Wix Oil Filter, or a 235-880  
62 Fram Oil Filter. However, any other spin-on filter may be used which has the same 3/4 UNF thread, and an  
63 internal bypass valve.

64



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