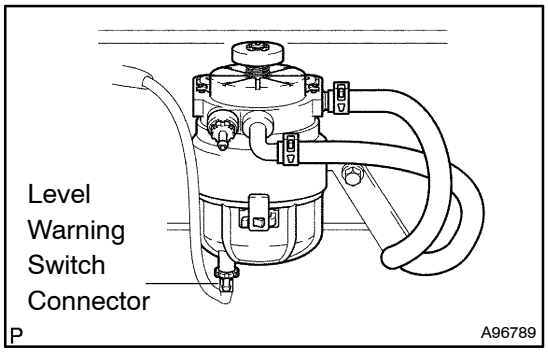
FUEL FILTER ELEMENT (N04C–TF)

1114G–01

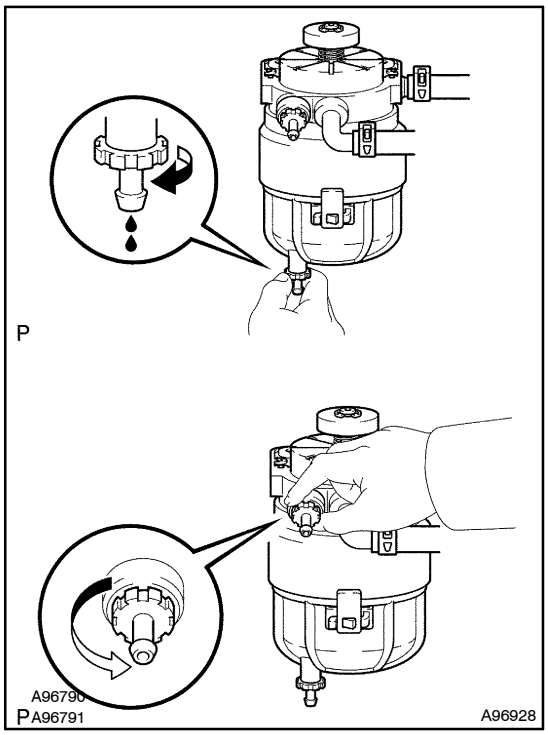
REPLACEMENT

HINT:
If only installing or removing the fuel element, steps 2 and 3 are not necessary.



1. REMOVE FUEL FILTER ELEMENT SUB–ASSY

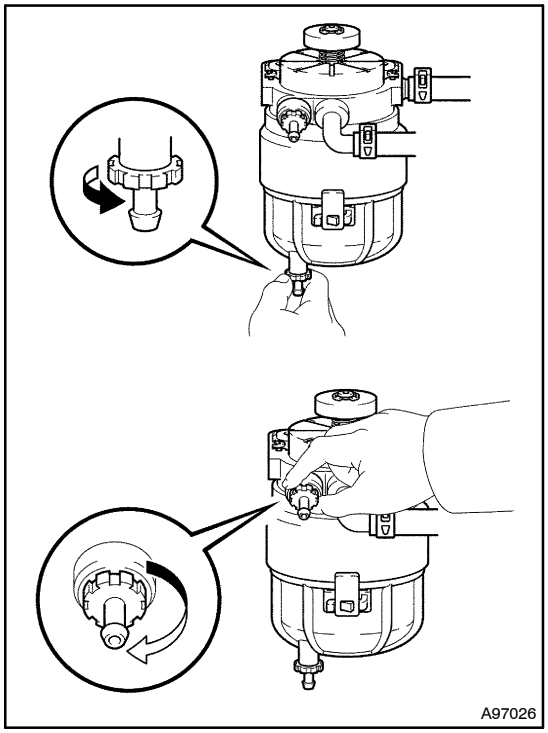
(a) Disconnect the level warning switch connector.



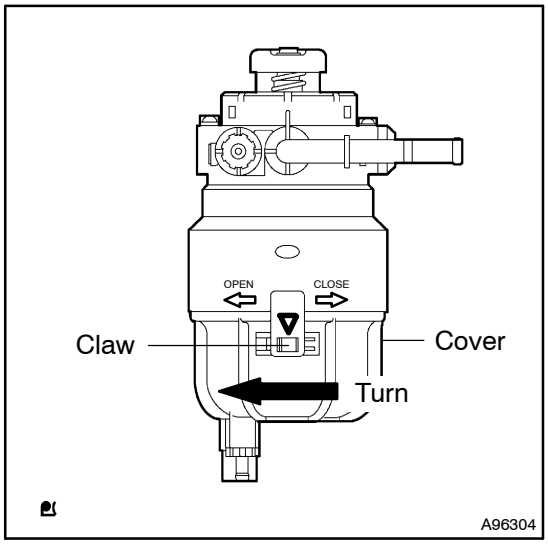
(b) Loosen the drain plug and air bleed plug as shown in the illustration. Drain the fuel.

NOTICE:

- **Do not spill any fuel.**
- **If any fuel is on any part of the engine, wipe it clean with a shop rag.**



(c) When fuel stops draining from the drain plug, tighten the drain plug and air bleed plug.



(d) Disengage the claw. Then, remove the cover by turning it counterclockwise approximately 120°.
(e) Remove the fuel filter element.

2. REMOVE DIESEL FUEL FILTER ASSY

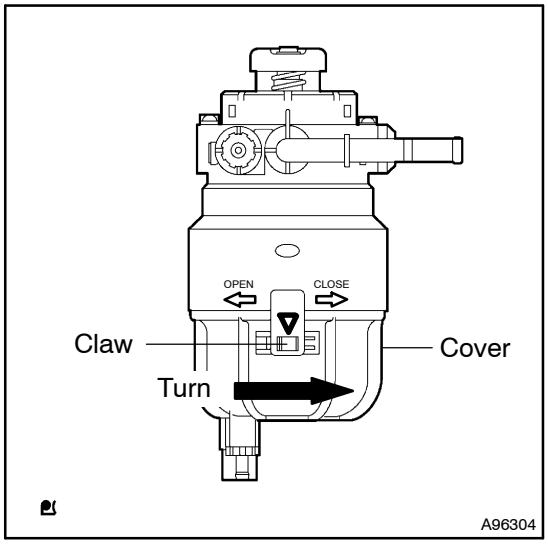
(a) Disconnect the 2 fuel hoses.
(b) Remove the 2 bolts and fuel filter.

3. INSTALL DIESEL FUEL FILTER ASSY

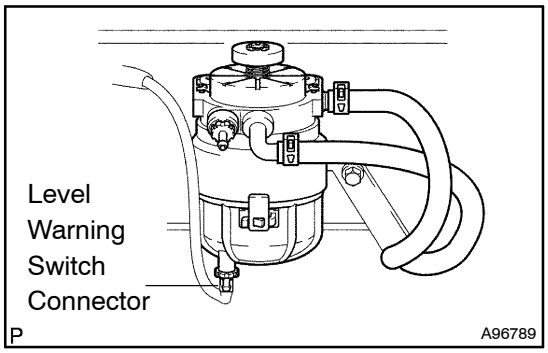
(a) Install the fuel filter with the 2 bolts.
Torque: 17.5 N·m (175 kgf·cm, 13 ft·lbf)
(b) Connect the 2 fuel hoses.

4. INSTALL FUEL FILTER ELEMENT SUB–ASSY

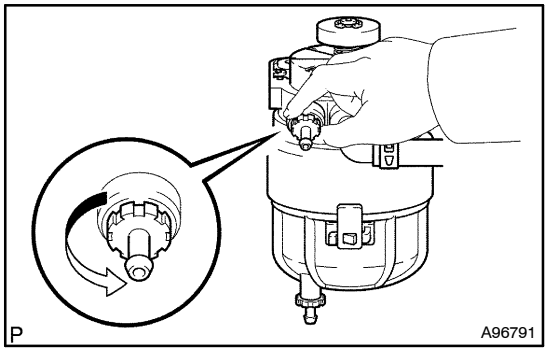
(a) Install the fuel filter element to the fuel filter body.



(b) Install the fuel filter cover by turning it clockwise until the claw is engaged.

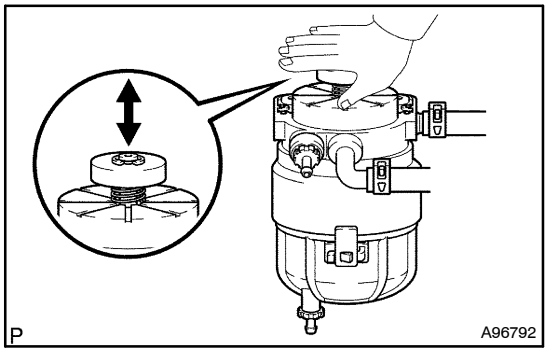


(c) Connect the level warning switch connector.

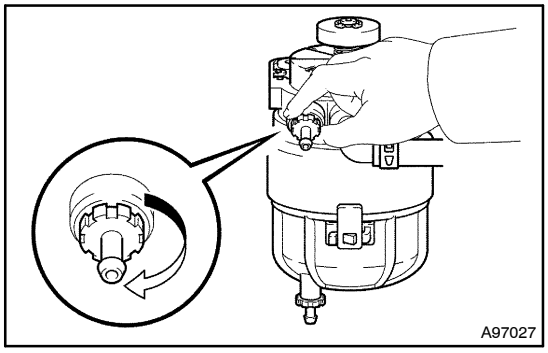


5. BLEED AIR FROM FUEL SYSTEM

(a) Loosen the fuel filter's air bleed plug.



(b) While covering the drain pipe with a shop rag, press and release the priming pump until the fuel from the drain pipe does not have any bubbles.



(c) Tighten the air bleed plug.

6. CHECK FOR FUEL LEAKS (See page 11–2)