

Replace Final Fuel Filter



TX1139266A-UN: Final Fuel Filter

LEGEND:

- 1 - Final Fuel Filter
- 2 - Drain Valve

IMPORTANT:

Do not prefill fuel filters. Debris in unfiltered fuel damages fuel system components.

1. Park machine on a level surface.
2. Lower all equipment to the ground. Stop the engine.
3. Open right engine maintenance door and drop-down panel to access final fuel filter (1). See Service Doors. (Section 3-2.)
4. Thoroughly clean final fuel filter housing and surrounding area.
5. Place suitable container under drain valve (2).
6. Open drain valve and drain fuel. Dispose of waste properly.
7. Close drain valve.
8. Turn final fuel filter counterclockwise to remove.
9. Inspect filter mounting surface for cleanliness. Clean as needed.
10. Place new final fuel filter packing on fuel filter element.
11. Place new fuel filter element into final fuel filter housing.
12. Turn final fuel filter clockwise by hand until gasket touches mounting surface.
13. Tighten final fuel filter 1/2—3/4 turn further.

14. Bleed fuel system. See Bleed Fuel System. (Section 4-1.)

15. Close right engine maintenance door and drop-down panel.

JB38880,0001720-19-20200623