

INSTALLATION INSTRUCTIONS

SUBJECT: UNDERBED FUEL FILTER FOR 2011-2016 FORD 6.7L POWER STROKE

FPE-2024-132
December, 2024
Page 1 of 2

FITMENT: 2011-2016 6.7L Power Stroke equipped Ford F-250/350/450/550 Trucks

KIT P/N: FPE-FMC-FFUB-1116

EST INSTALL TIME: 15 minutes

TOOLS REQUIRED: 32mm socket or wrench

KIT CONTENTS:

| Item | Description | Qty |
|------|-------------|-----|
| 1 | Fuel Filter | 1 |
| 2 | O-ring | 1 |



INSTALLATION PROCEDURE:

STEP 1: Locate the water drain on the fuel filter housing. Twist the yellow knob counterclockwise to drain any water and fuel from the filter into a clean pail or catch pan. When the flow stops, turn the knob clockwise to tighten.

STEP 2: Disconnect the water-in-fuel (WIF) sensor harness from the filter housing.

STEP 3: Locate the hex on the underside of the fuel filter housing. Using a 32mm socket or wrench, loosen the lower fuel filter housing. Once loose, spin the housing by hand to fully remove.



STEP 4: Remove the used fuel filter and discard. Remove the green O-ring on the upper fuel filter housing and discard as well.

STEP 5: Lubricate the new O-ring with clean fuel and install onto the upper fuel filter housing.

STEP 6: Install the fuel filter into the upper housing in the orientation shown at right. Carefully thread the lower fuel filter housing back onto the upper housing. Use a 32mm socket or wrench to tighten. Tighten the lower filter housing until it hits the mechanical stops.

STEP 7: Connect the WIF sensor harness to the lower fuel filter housing.

STEP 8: Cycle the ignition to the on position without starting the vehicle. Wait 5-6 seconds, then repeat the two to three times. Start the vehicle and check for leaks.

