

INSTALLATION INSTRUCTIONS

SUBJECT: 2013-2018 6.7L Cummins Coolant Tank

FPE-2019-29
March, 2019
Page 1 of 3

FITMENT: 2013-2018 6.7L Dodge Cummins

KIT P/N: FPE-34235

ESTIMATED INSTALLATION TIME: 1-2 hours

KIT CONTENTS:

Item	Description	Qty
1	Coolant tank	1
2	Overpressure bleed hose	1
3	-10AN to 7/8"-14 straight male with o-ring	1
4	-6AN to 7/8"-14 straight male with o-ring	1
5	-6AN 120 deg to Hose Barb Fitting	1
6	-10AN 45 deg to Hose Barb Fitting	1
7	M10 mounting bolts	2
8	M10 nuts	2
9	M6 mounting bolt	1
10	M6 nut	1
11	Coolant level sensor	1
12	7/8"-14 Hex socket plug	2



WARNINGS:

- Use of this product may void or nullify the vehicle's factory warranty.
- User assumes sole responsibility for the safe & proper use of the vehicle at all times.
- The purchaser and end user releases, indemnifies, discharges, and holds harmless Fleece Performance Engineering, Inc. from any and all claims, damages, causes of action, injuries, or expenses resulting from or relating to the use or installation of this product that is in violation of the terms and conditions on this page, the product disclaimer, and/or the product installation instructions. Fleece Performance Engineering, Inc. will not be liable for any direct, indirect, consequential, exemplary, punitive, statutory, or incidental damages or fines cause by the use or installation of this product.

INSTALLATION INSTRUCTIONS

FPE-2019-29
March, 2019
Page 2 of 3

PROCEDURE:

This kit is typically installed in conjunction with the Fleece Performance coolant riser delete kit (FPE-34576).

STEP 1: Drain the engine coolant. Remove passenger side inner fender well to allow for access to the bottom of the battery tray and factory coolant tank. Remove the factory coolant tank.

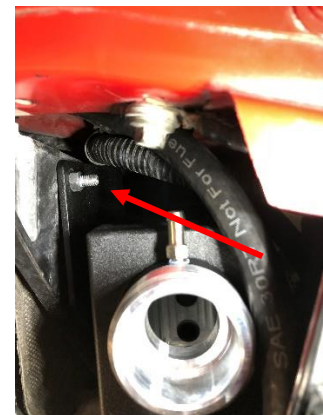
STEP 2: Install fittings and plugs as required for your installation. There is an extra port on the top and bottom of the tank, a typical installation will have a plug in a single port on the top and bottom. Thread sealant is not required, but may be used.

- Use a 3/8" allen to install the port plugs.
- Install the -10AN to 7/8" fitting on a bottom port.
- Install the -6AN to 7/8" fitting on a top port.
- Install the coolant level sensor into the bottom of the tank.



STEP 3: With all fittings installed into the tank, install the tank onto the battery box using the mounting hardware. The coolant tank will use existing holes in the battery box for mounting.

- Use the two M10 bolts and nuts to secure the lower flange of the coolant tank.
- Use the one M6 bolt and nut to secure the upper flange of the coolant tank.



INSTALLATION INSTRUCTIONS

FPE-2019-29
March, 2019
Page 3 of 3

STEP 4: Install the hose barb AN fittings onto the coolant feed and return lines. The -6AN fitting will be used on the upper line. The -10AN fitting will be used on the lower line.

Connect the coolant level sensor to the factory harness.



STEP 5: Install the cap and overpressure bleed hose.

STEP 6: Refill the system with clean coolant. Bring the engine to temperature and inspect for leaks. Re-install the inner fender well.



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For Technical Assistance contact Fleece Performance Engineering at 855-839-5040.