Installation Instructions for F2/3/450CCSB Ford F250/F350/F450 Crew Cab Short Box 215L Replacement Tank

1. Discount fuel filler and fast fill hoses. Un clip fuel filter lines at the front of the tank. Remove bash plate and remove straps. Lower the tank down enough to discount pump assembly wiring, remove the tank.

2. Place the new front strap mount on the gusset behind the transfer case. Mark the holes and drill, secure the bracket with 2 x M10 x 20 Bolts and 2 x M10 Nuts with wires. **(Refer Pic 1).** *MUST BE FLUSH WITH TOP.* Fit the tank support wedge for the middle strap mount **(Refer Pic 2).** Remove O/E strap clip and replace with 1 x M12 Bolt welded to plate. Remove the O/E strap clip from the L/H side rear and replace with welded to plate with M12 bolt.

3. Glue the three 60 x 3mm rubber strips on top of the tank in the location where the straps will run **(Refer Fittings Diagram).**

4. Remove the pump assembly and fuel filter from O/E tank. Fit the pump to the new tank using 1 x BS357 Oring, secure with hold down ring using M5 cap screws and washers. Fit the fuel filter to the tank and secure with the O/E screw. Cover sections of the fuel lines which run near the tank with conduflex on all 6 areas. One area is the filter line running forward on side of tank. Screw brass fitting into tank **(Refer Fittings Diagram),** use sealer on all threads. One area is the filter line running forward on the side of the tank.

5. Place 85 x 85 x 10 U-bolt over crossmember near back of transfer case. Jack the tank into position, secure with new straps using O/E bolts and new M10 and M12 bolts and nuts. Connect the pump assembly wiring, connect the 12mm balance line next to the drill shaft. Reconnect the fuel filter assembly. Connect fuel filler and fast fill lines. Cable tie the vent line from the roll over up to the filler neck, make sure the vent screen is pointing down.

FITTING KIT CONTENTS F2/3/450CCSB

Brass:	Electrical:
○ 2 x P6 ½ x ¼ Elbows ○ 1 x P3 ¾ x 3/8 Straight ○ 1 x 2921-04 ○ 1 x P10-0404	
Bolts / Nuts:	**Misc Parts:**
○ 2 x M10 x 25 Bolts ○ 1 x M12 x 40 Bolts ○ 2 x M10 x HD Washers ○ 5 x M10 x 25 Washers ○ 3 x M10 Nyloc Nuts ○ 3 x M12 Nyloc Nuts ○ 6 x M5 x 8 Cap Screws ○ 6 x M5 Spring Washers ○ 4 x M12 H/D Washers ○ 2 x M10 Spring Washers ○ 2 x M10 Nut With 200mm Long Strap ○ 1 x U-bolt 85x85 ○ 4 x 13 Conduflex 200mm ○ 2 x 13 Conduflex 250mm ○ 1 x 20 Conduflex 700mm	○ 1 x Roll over valve CPC ○ 1 x Gromet ○ 1 x ICV Flaps Reversed MR135439 ○ 1 x BS 357 O Ring ○ 1 x Hold Down Ring ○ 1 x 60x3 Rubber @ 340mm ○ 1 x 60x3 Rubber @ 350mm ○ 1 x 60x3 Rubber @ 360mm ○ 1 x Front Strap Mount ○ 1 x Middle Support Wedge ○ 1 x Front Strap ○ 1 x Middle Strap ○ 1 x Rear Strap ○ 1 x Strap Rubber @ 620mm ○ 1 x Strap Rubber @ 730mm ○ 1 x Strap Rubber @ 1000mm ○ 1 x Middle Mount Plate ○ 1 x Rear Mount Plate
Hose Clamps:	**Cable Ties:**
○ 2 x ¼ Hose Clamps ○ 2 x ½ Hose Clamps ○ 1 x 5/8 Hose Clamps ○ 1 x 1 ¼ Hose Clamps	○ 2 x 11” Cable Ties

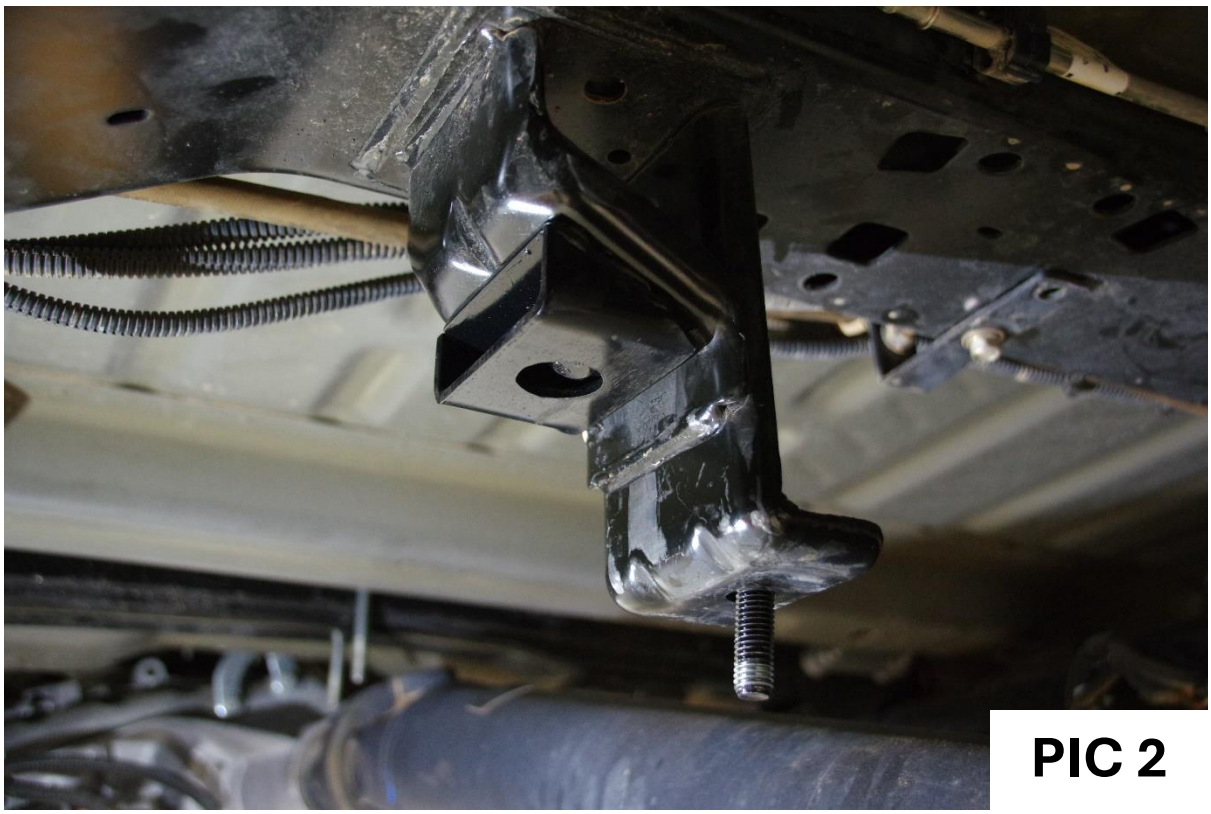
Sender:	Pumps & Filters:
Hose:	5 Pages of Fitting Instructions Consisting of:
○ 1 x 6mm Hose @ 1000mm ○ 1 x 12mm Hose @ 750mm	○ 1 x Page Fitting Instructions ○ 2 x Page Fitting Kit Contents ○ 1 x Page Reference Photos ○ 1 x Page Fittings Diagram

Kit Packed By_____ Checked By _____

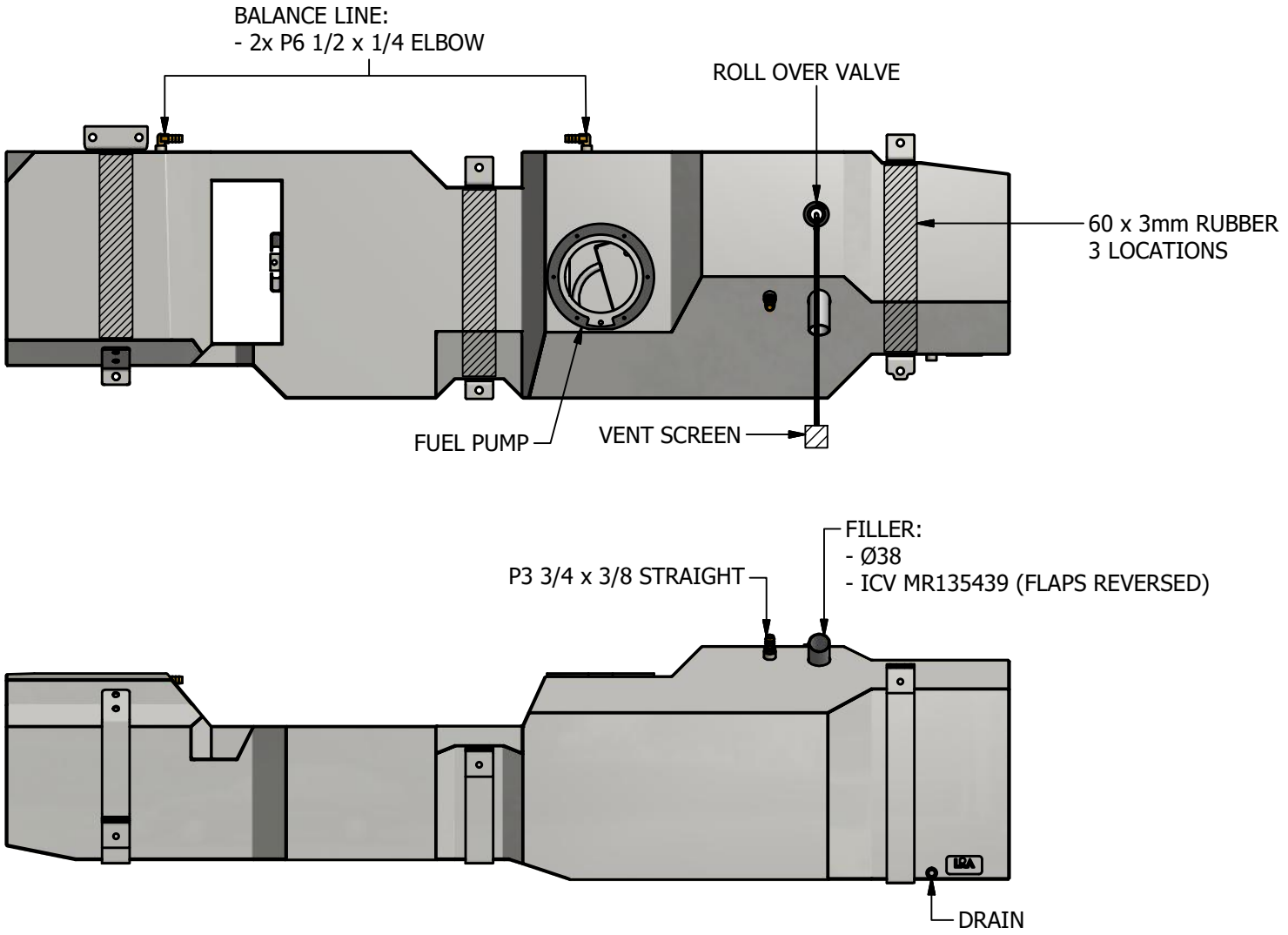
F2/3/450CCSB REFERENCE PHOTOS



PIC 1



PIC 2



FF350CCSB	FITTINGS
PROGRAM NUMBERS	EDITION 1 28/04/2026
	DRAWN BY - J.D
	APPROVED -

FORD F350/250 CREW CAB SHORT WHEELBASE
220L REPLACEMENT TANK
(WITH ADBLUE)

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