

# Outback Accessories

## FTF06 - Replacement Fuel Tank 260 Lt.

<b>Ford F250 Super/Cab Ute XLT 7.3D 2001-2006</b>
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### Fitting Instructions

#### General

This tank replaces the original tank and has fuel capacity of 260 Lt. The prop shaft and centre bearing will need to be removed. (*Note: On reassembly all prop shaft bolts will need loc-tite*). The tank is very big and the easiest way to install it, is to have the vehicle on a hoist.

If additional fuel capacity is required a 40 Lt. sub tank P/No.FTF07 can be fitted with this replacement tank. This sub tank fits between the transfer case and the main replacement tank. Fuel will flow from one tank to the other through a connecting hose and a linked breather. With both tanks fitted the fuel capacity will be 300 Lt.

The tank is made from 2.0mm aluminised steel so a separate guard is not required and the tank does not compromise ground clearance. NO exhaust modifications are required.

#### Fitting

##### **Warning : Flush tank with same fuel as vehicle before fitting**

1. Remove the filler neck & disconnect filler hoses.
2. Remove the bash plate and original tank.
3. Remove the prop shaft and centre bearing. (*Note: On reassembly all prop shaft bolts will need loc-tite*).
4. Fit the pickup/sender unit into the new tank, the pickup unit is to face the same direction as original.
5. Fit the OE filler and fast fill hoses to the tank.
6. Fit 8mm hose 800mm long to the 8mm breather on top at the rear of the tank.
7. If a sub tank is going to be fitted, remove the 3/8" bung next to the fuel tank pickup ring. From the FTF07 kit fit the 3/8" hose tail to the socket and attach the (3/8") 10mm hose 1300mm long from the same kit.
8. Remove the speed clips from the tank and guard securing points on the L/H side & rear centre of the chassis. Fit the captive nut plates to where the speed clips have been removed. Tape these plates in to position to prevent the them from moving when fitting the tank. (*Double sided tape works well in this situation.*)
9. Fit angle bracket with the 75mm flat to the top, on the inside of the R/H side chassis above the exhaust, in front of muffler. 50x50x5 washers from the kit and 12mm bolts/nuts/washers will need to be used to clamp to chassis (***Note: Fit loose, this will be tightened in the last procedure in the fitting instruction No. 9.***

- 10.** Lift the tank into position with the filler and breather hoses over the top of the chassis. Half way up fit the pickup and return hoses to the pickup unit. When positioned hold the tank with stands and jack. Fit insulator rubbers between the middle rear mount and the R/H side mount. (*Note: A spot of Loc-tite should be applied to all bolts securing the rubber insulators*). Fit all securing bolts and tighten, except for the bolts with the rubber insulator, these should be tightened to compress the rubber to half its thickness only.
- 11.** After compressing the rubber between mount and angle bracket on the inside of the R/H chassis, the securing bolts that secure this angle to the chassis can be tightened. (*Note: This angle bkt. should be the last tank mount to be tightened*).
- 12.** Connect filler and fast fill breather to the filler assembly. Refit filler assembly into side panel of vehicle.
- 13.** Link the 8mm breathers together on the tank and cable tie hose out of the way.
- 14.** If the sub tank is fitted, connect the 3/8" breather to the top of the sub tank and connect the 3/8" fittings and 3/8" EFI hose from main to sub tank. (Hose & fittings are the in FTF07 Fit Kit).
- 15.** When filling tank check for fuel leaks around fittings.

#### **Kit Contents :**

<b>Qty.</b>	<b>Description</b>	<b>Qty.</b>	<b>Description</b>
1	FTF06 tank	4	10x30mm bolts
1	5mm angle Bkt. (FTF06-12A)	2	10x40mm bolts
1	Sender ring clamp (FTF06-02)	6	3x10mm thick flat washers
3	Captive nut plates (FTF06-14)	6	10mm spring washers
1	Rubber Insulator (FTF06-15A)	4	12x35mm bolts
1	Rubber Insulator (FTF06-15B)	2	12x40mm Bolts
12	5 x 10mm Bolts	10	3x12mm thick flat washers
12	5mm spring washers	6	12mm spring washers
12	5mm flat washers	4	12mm nuts
800mm	8mm (5/16") hose	2	50x50x5 washer plates
1	12mm hose clamp	6	Cable ties (Long)
2	8mm hose clamps		
1	32mm hose clamps	1	fitting instructions

Kit Packed by:	Checked By:	Date:
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