

FORD RANGER PX MK II

Accessories Installation Manual

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Fin



Long Range 140L Replacement Fuel Tank - (Product Code: TANK007)

Step 1

Instruction

Remove the standard fuel tank, taking note of where the vent lines clip on and around the fill hose.

Step 2

Mount the new centre crossmember secondary bracket on top of the crossmember with 2 x 40mm M10, 1 x 50mm M10 bolt (use 20mm M10 washer on top) and one of the original M8 bolts with washers and Nyloc nuts.

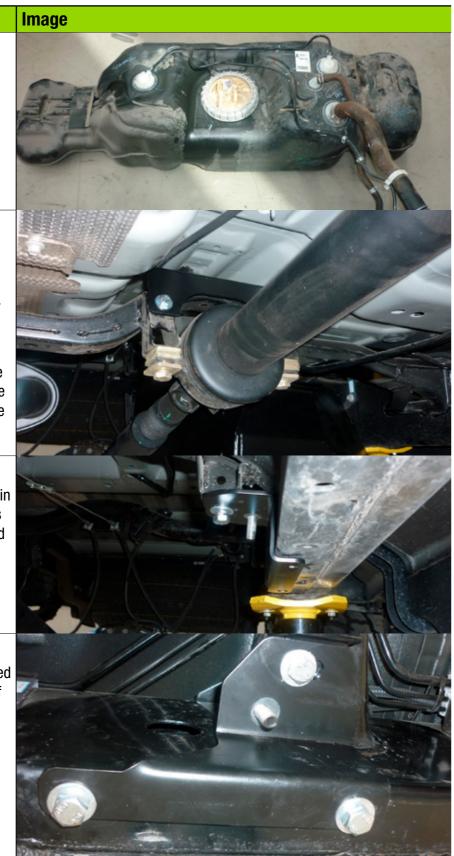
NOTE: To fit this bracket in position, place the bracket over the top of the front of the drive shaft and feed backwards above the centre bearing.

Step 3

Bolt the new lefthand secondary bracket in place using one of the original strap bolts and two 30mm M10 bolts with spring and flat washers.

Step 4

Use the two M10 nuts with straps attached to go through the hole in the outside of of the chassis rail.



Instruction	Image
Step 5	
Unbolt the lefthand rear parking brake cable bracket from the inside of the mount which it is bolted to, above the rear drive shaft. This will give more clearance to the side of the tank while fitting. Replace this bolt after the tank is installed.	
Step 6	
Remove the fuel pump assembly and the pick up line from the OE tank and place aside for re-use.	
Step 7	
Cover the pick up line with 1250mm of CF10 Conduflex.	
Step 8	
You will need the bayonet clip ends from the return line.	
Step 9	
Carefully cut the plastic line to remove the fittings and use with 650mm length of 8mm EFI hose and clamps.	
Step 10	
Screw the 5/8 x 3/8 P6 elbow into the tank pointing towards the lefthand side.	
Step 11	
Fit the grommet and roll over valve to the tank and fit 300mm length of 8mm hose.	
Step 12	
Fit the fuel pump assembly using the OE O/Ring and the new hold down ring	
Step 13	
Secure with 8mm M5 cap screws with washers.	

140L Long Range Fuel Tank



Instruction	Image
Step 14	
Cut 35mm from the tank end of the fill hose and 100mm from the filler neck end of the fast fill hose. Conect these hoses to the tank.	
Step 15	
While lifting the tank into position, guide the pick up line over the front crossmemberand the return line through the rear tank mounting bracket.	
Step 16	
Connect the sender unit wiring plug.	
Step 17	
Jack the tank into position and lock up the three bolts.	
Step 18	
Check that the inboard rear mount makes contact with the round crossmember.	
Use the 2 or 3mm spacing plate supplied if there is a gap to the crossmember.	
Step 19	
Secure the tank with 30mm M10 bolt, M10 U-bolt and one original strap. Bolt together with Nyloc nuts and washers.	
Step 23	
Connect the pick up and return lines.	
Step 24	
Connect the 8mm line from the roll over valve to the original rigid plastic line section and clip back to the fill hose.	

Instruction	Image
Step 25	
Ensure the diff breather line and filler box drain lines are also fixed in position	
Step 26	
Check over all hoses and fittings and refuel vehicle.	

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