



INSTALLATION GUIDE

TANK003

D40 Dual Cab
Diesel (Spain Built Only)



- Ironman 4x4 Long Range Fuel Tank fits to a Diesel D40 Dual Cab (Spain Built Only)
- It will take about 3 hours to install.

IMPORTANT: Please note that it is the installer's responsibility to ensure that the inside of the fuel tank is completely clean and free from foreign matter prior to installation.

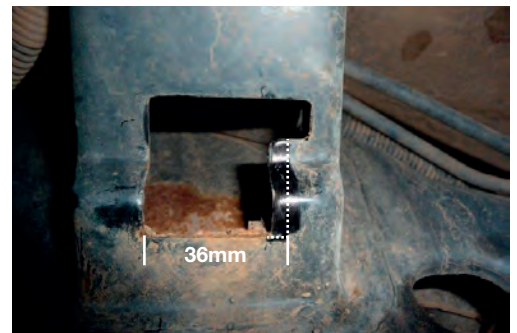
IMPORTANT: Fuel Tank installations should only be done by a qualified person and it is the responsibility of this person to ensure correct fitment and to ensure the tank is free from fuel leaks.

1. Before installation check fuel tank application is compatible with your vehicle.

2. Remove factory fuel filler neck and hoses, fuel tank and heat shield over front of fuel tank.

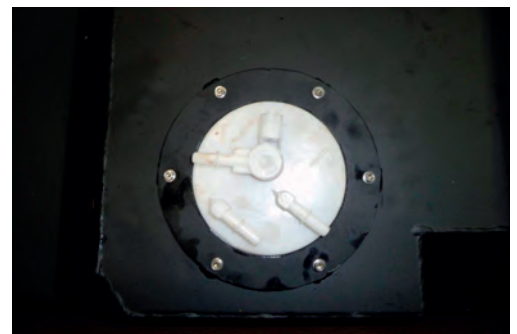


3. Bracket on chassis for rear tank strap will need to be modified so that opening is 36mm wide. This will allow new tank strap to be installed.

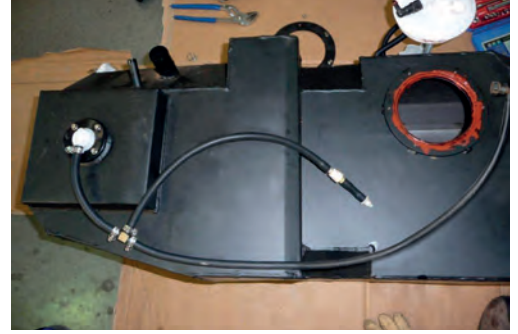


4. Remove fuel pickup/ sender assembly from original fuel tank and fit to Ironman tank using O-Ring, clamp ring and bolts provided.

NOTE: Care must be taken when fitting sender to ensure float does not foul on internal tank baffle.



5. Fit tank breather to fuel tank using bolts provided. Carefully remove factory breather hose from fitting at fuel sender. Attach breather hose to fitting and connect to tank breather as shown.



6. Remove heat shield from front of original fuel tank and fit to new tank.



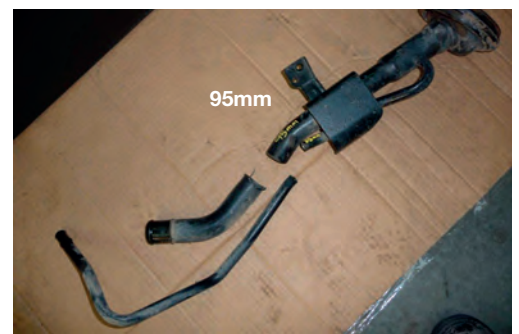
7. Lift fuel tank into position and reconnect fuel sender wires, take care not to crush wires and hoses as tank is being raised into position.

Secure tank using straps provided. Reconnect pickup and return lines and refit breather to chassis.

8. If vehicle has factory tub, modify and fit fuel filler as shown. If vehicle has tray, modify and fit fuel filler as required.

Fuel Filler - 95mm (From plate)

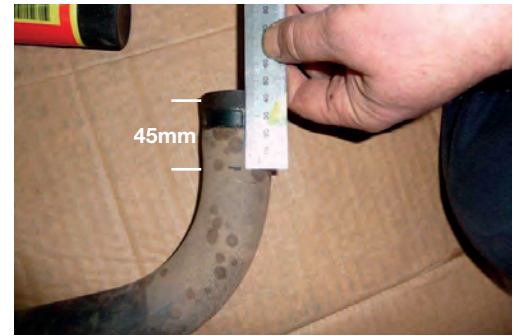
Fast Fill Breather - 35mm (From plate)



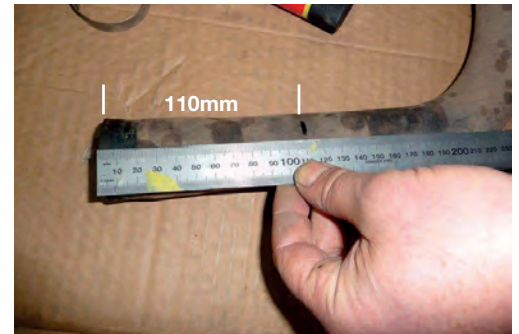
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8. A - 45mm Cut
B - 110mm Cut

A



B



9. Fill fuel tank and check operation of sender.

10. Start car and check for fuel leaks.