270130.2

# **ESTER** L.P. GAS CYLINDER INSTALLATION INSTRUCTIONS

## FORD TERRITORY SX / SY MODELS

This Automotive LP Gas cylinder must be installed in the vehicle in strict accordance with the latest requirements of AS/NZS1425. Any modifications to the cylinder will render the warranty null and void.

### **GENERAL CYLINDER SPECIFICATIONS:**

DIAMETERS : CYL 1 : 310MM CYL 2 : 260MM

CYL 2 : 596MM

LENGTH: CYL 1:850MM

CAPACITY : 86L (Water)

Vater)L.P GAS CAPACITY : 68L

VALVE ORIENTATION : 30 degrees.

### **VEHICLE MODIFICATION:**

- Spare wheel re-location
- Exhaust modification-tail pipe.

#### Installation:

This cylinder is designed to be mounted underneath the vehicle in the position of the spare wheel, behind the rear differential.



1. Remove the rear floor cover boards (also rear seats if required)



2. Remove the rear plastic trim.



3. Remove the jack assembly and the 3 securing points of the left panel.



4. With the side panel loose, gently remove the plastic tub from the vehicle.



5. Remove the spare wheel and spare wheel securing bracket.



7. Jack the cylinder into position with the valves facing the rear of the vehicle.



6. Remove the exhaust muffler and tail pipe leading over the rear axle.



8. Position the cylinder so it clears the spare wheel bracket arm by at least 5mm.



9. With the cylinder in position, and not touching any part of the vehicle, mark the holes for drilling.



10. Drill the mounting holes using an appropriate size drill bit to suit the countersunk bolts supplied. Mount the cylinder to the vehicle using the backing plates supplied.



11. Bolt the cylinder into position and re-check the cylinder has maintained clearance from the vehicle.



12. Fit the stone / heat protection shield to the cylinder using the bolts supplied. Re-fit exhaust systems with modifications to ensure it does not come within the required distance from the cylinder. (AS/NZS:1425 Clause 3.21).