



## Fitting instructions for **PACEMAKER Headers** part no PH 4490

- Unclip O2 sensor from loom.
- Unbolt and remove catalytic converter from vehicle.
- Unbolt exhaust manifold and remove.
- Unbolt the steering shaft at the rack, and place to one side.
- Using the supplied header bolts, place gasket and all the lower header bolts into position.
- From the top, lower header into position and replace remaining header bolts and bolt up header tight.
- Replace steering arm and O2 sensor.
- Gently tie back heater hoses for adequate clearance.

**NOTE;** These headers are designed to fit up to the standard exhaust system

**Please read the following instructions carefully when using the factory catalytic converter and exhaust system**

- Remove heat shield to expose exhaust pipe. Note do not remove heat shield from catalytic converter.
- Cut engine pipe through weld at catalytic converter , and discard.
- Cut along bracket and remove cat. Note make sure you cut right up to bracket to leave sufficient pipe for later assembly.
- With the remaining exhaust pipe, measure from heat shield bracket aprox. 270 mm and make another cut.
- Clean up all the cuts and then pump out remaining exhaust pipe to slip over small spigot of cat.
- Using a muffler stand, position catalytic converter into place, ensuring adequate clearance from surrounding body, floor, pan, ect.
- Return cut exhaust pipe and rebolt to existing flange, aligning other end to the rear of catalytic converter and existing hanger

**Once the cat converter is in position you will need make a small connecting pipe.**

- Bend a piece of 2 1/2" tube approx. 15-20 deg. and hold into position underneath vehicle and mark for cuts.
- Cut out marked tube and clean up edges. Check accuracy and if need be change length and or angle.
- Place small connecting pipe into position
- Weld new assembly sufficiently enough to be handled then remove exhaust pipe assembly and completely weld.
- Return to vehicle and refit using gaskets and sealant to finish.

### TOP VIEW

