



## **Fitting instructions for PACEMAKER Headers to suit Ford Falcon BA BF 4 litre Twin Cam 6 cylinder part no PH 4495**

- 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 reusing 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.
- Make sure this end of the catalytic converter is big enough to slip over spigot supplied with header.
- Cut along bracket and remove catalytic converter.
- 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 approx. 250 mm and make another cut.
- Clean up all the cuts and then pump out remaining exhaust pipe to slip over small spigot of catalytic converter.
- Return cut exhaust pipe and rebolt to existing flange, aligning other end to the rear of catalytic converter and existing hanger
- 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

