



Fitting instructions for *PACEMAKER Headers* part no. **PH 4485** To suit **Ford Territory** Fitted with the **6 cylinder 4 litre Twin Cam**

- Unclip O2 sensor from loom.
- Unbolt and remove catalytic converter from vehicle.
- Unbolt exhaust manifold and remove.
- Unbolt the steering shaft at the rack so that the shaft becomes loose on the spline.
- Remove the bolt from the shaft at the fire wall, unclip the pin located inside the knuckle and lay the shaft to one side.
- Note:** there is a spring release that allows the pin to be removed once it is activated.
- 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 relocate pin and bolt and tighten up.
- Replace O2 sensor and 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

CUT ENGINE PIPE AND DISCARD

