



FITTING INSTRUCTIONS TO SUIT **Mitsubishi V6 Magna**
PACEMAKER HEADERS part no. PH 9370

IMPORTANT please read the following instructions carefully

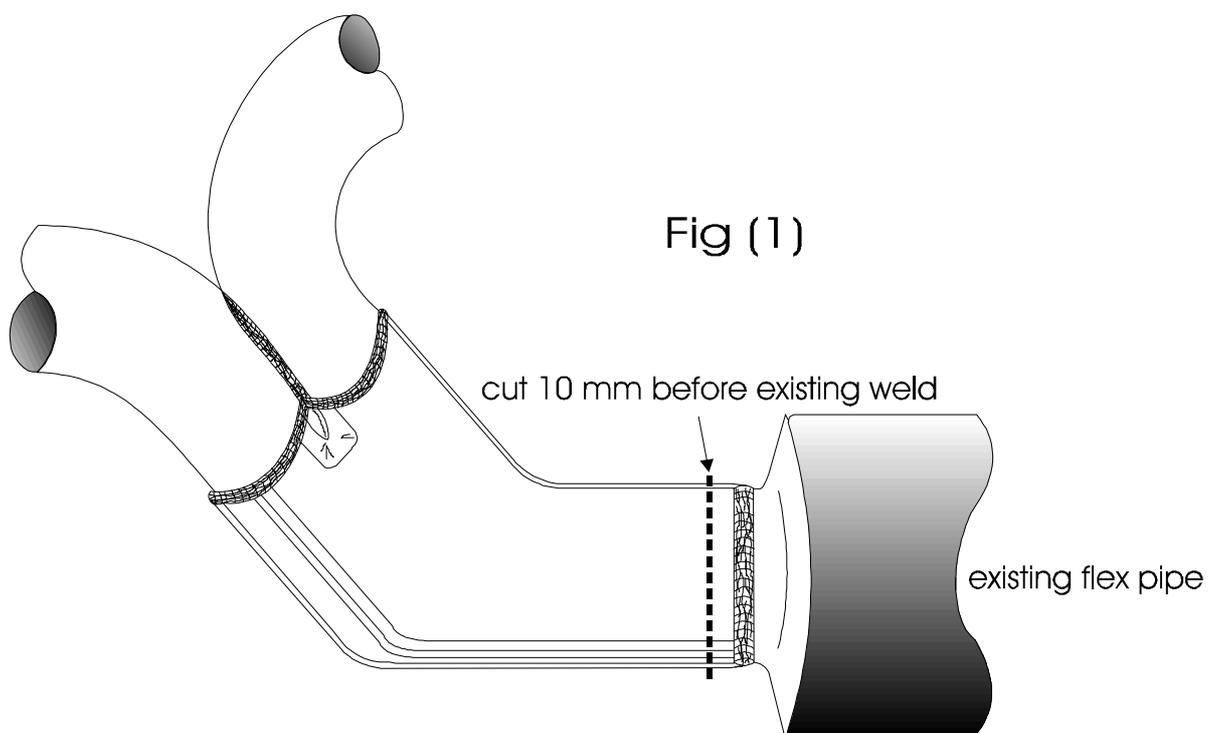
Please Note You will need to pre-drill E.G.R. fitting when required before fitting headers.

- 1) Place anti zapper across battery terminals.
 - 2) Unbolt engine pipe from manifolds and up to the next flange connection and remove.
- IMPORTANT:** carefully unscrew oxygen sensor from engine pipe. (it is difficult to unclip from loom).
- 3) Remove heat shields from cast manifolds and unscrew EGR fitting (rear only).
 - 4) Unbolt and remove cast manifolds.
 - 6) Place sealant onto gaskets and place them onto the studs.
 - 7) Carefully slot headers up from underneath replacing the nuts but do not bolt up tight yet.
- IMPORTANT:** leaving the headers loose enables the fitter to assemble the base easily while giving the gaskets a chance to bed in correctly.
- 8) Place sealant onto gaskets and using the supplied bolts, locate base into position and bolt up tight.
 - 9) Return to the top and bolt up headers tight. Replace EGR fitting at the same time (rear only).

This header has been supplied with a 2 ½”connecting flange to allow connection to the existing exhaust system, with the following instructions.

IMPORTANT: product warranty will be void if flex is not included in the event of a new system

- 10) Strip engine pipe of heat shield to expose engine pipe.
 - 11) Cut exposed engine pipe as Fig (1) and discard frontal piece.
 - 12) Return and insert flex pipe into supplied flange and reconnect to cat converter.
 - 13) Weld into position (for best results unbolt and drop flex to allow complete weld around the outside).
 - 14) Reconnect oxygen sensor .
- Note:** it pays to spin complete assembly around the oxygen sensor to avoid damaging the wiring loom .
- 12) Return to header base and cat converter using sealant and gaskets to finish.



top view of engine Y pipe after heat shield has been removed