



FITTING INSTRUCTIONS TO SUIT
PACEMAKER HEADERS part no. **PH 4000**
V8 Falcon EB - EL

IMPORTANT DO NOT REMOVE BOTH MANIFOLDS AT THE SAME TIME
 (You will need one side in place when you come to weld the other)

- Place antizapper across battery terminals
- Remove all plugs & leads, including oxygen sensor plugs

R H side

- Unbolt exhaust manifolds
- Unbolt & disconnect bolts and studs from the rear bracket (including the exhaust)
- Remove manifold with engine pipe & cat, & place onto a work bench
- Unscrew oxygen sensor & place to one side
- Rebolt L H side exhaust (this will hold bracket in the correct position)
- Place sealant onto gasket & hang from rear bolt
- Prepare header by using a hacksaw to cut flange between pipe2 & pipe3 & then unbolt rear half & gasket, & place to one side
- Slot front half of header into engine bay, place bolts into position but leave loose
- Slot rear half of header into engine bay & replace all bolts including the two bolts that connect two halves together, using gasket and sealant & bolt up tight
- Strip heat shield away from pipe (do not remove heat shield from cat converter)
- Using a small ruler measure & cut cat out to size, as to fig1
- Pump out flange end to suit cut cat, & rebolt end flange to hanging bracket
- Place cat into position & weld up Note: (you will not need gaskets yet)

L H side

- Unbolt exhaust manifold from head and rear bracket and remove from engine bay
- It is again necessary to bolt up the rear bracket (to R H side, but do not use gaskets)
- Place sealant onto gasket & hang from rear bolt
- Place header into engine bay & bolt up tight
- Unscrew oxygen sensor & cut out the cat as to fig1
- Repeat weld up process
- Remove part welded cats, finish welding & return to original position, using gaskets & sealant to finish
- Replace plugs leads & oxygen sensor's Note: L H side sensor cable may need to be unclipped from fire wall to extend its length

Fig 1

