



FITTING INSTRUCTIONS TO SUIT  
VZ V6 Commodore

Fitted with the 175 kW and 190 kW ALLOY-TEC V6 engine.

**PACEMAKERHEADERS** part no. **PH 5069**

Place anti zapper across battery terminals  
Un-pop and remove engine covers  
Disconnect engine pipes from manifolds  
Unclip and disconnect oxygen sensors  
Un-bolt and remove engine pipes and cat converters  
Unscrew oxygen sensors and place to one side

**LH SIDE**

Remove both heat shields from around the manifold  
Un-bolt manifold and remove through the top  
Using a gasket, place all four lower bolts into place  
Gently lower headers in from the top and hang into place  
Replace remaining three upper bolts and tighten up headers  
Replace o2 sensor making sure that the wires are kept away from header

**RH SIDE**

Remove dipstick and place to one side  
Unbolt steering arm from steering rack and place to one side  
Remove chassis to fire wall brace  
Un-bolt manifold and remove down through the bottom  
Using a gasket, place all four lower bolts into place  
From underneath, gently place headers up and into the engine bay and hang into position  
Replace chassis to fire wall brace (driver's side only)  
Reassemble steering arm to steering rack and replace bolt and tighten  
Replace remaining three upper bolts and tighten up headers  
Replace dip stick  
Replace o2 sensor making sure that the wires are kept away from header