



FITTING INSTRUCTIONS TO SUIT  
**TOYOTA LANDCRUISER 80 series PETROL**  
*PACEMAKER HEADERS* part no. **PH 12650**

**PLEASE READ THESE INSTRUCTIONS CAREFULLY, AS THEY DO CONTAIN IMPORTANT INFORMATION.**

**These headers are designed to be installed on the inside of the chassis rail only.**

- Place anti zapper across battery terminals.
- Disconnect air intake from throttle body & remove air cleaner canister lid and filter for easy access.
- Remove engine pipe back to flange connection.
- Remove exhaust manifold.
- Now is the time to check & repair or replace any broken studs.

**\*Important: as only some Land Cruisers were released with an O2 sensor, please check if the vehicle you are working has. If it has, you will need to pre drill a 12mm hole in the base before installation. Please note that it is easier to place the base into engine bay from the top, before headers are fitted, as the base can be more difficult to fit from underneath.**

- Place sealant onto gasket & slide onto studs.
- Place rear half of header onto studs & replace all nuts (do not tighten yet).
- Place front half of header onto studs & replace all nuts (do not tighten yet).
- Using sealant & gaskets, connect base to headers & bolt up tight.
- Return to top of vehicle & bolt up headers to tight.
- Reconnect remaining air induction devices.
- If the vehicle has an O2 sensor, relocate the sensor loom by gently pulling it out of the original position and relocating it on the other side of the chassis rail.
- Complete the job by fabricating a new intermediate pipe to existing exhaust or by rebuilding a completely new exhaust all together.