

# FITTING INSTRUCTIONS TO SUIT TOYOTA LANDCRUISER 80 & 100 SERIES PETROL

## PACEMAKER HEADERS PART NO. PH12650

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

#### 80 series and 100 series

- · Place anti zapper across battery terminals
- Disconnect air intake from throttle body & remove air cleaner canister lid and filter for easy access

### 80 series only

- If this vehicle has an o2 sensor, unbolt it and place to one side
- Remove engine pipe and through the chassis rail and back to flange connection

## 100 series only

• Remove engine pipe back to rear center muffler. Note: 100 series exhaust system cannot be removed with out being cut into halves

#### 80 series and 100 series

- Remove exhaust manifold. (Remove o2 sensor if it has one and place to one side)
- Now is the time to check & repair or replace any broken studs

## 80 series only

• Important If this vehicle has an o2 sensor, you will need to drill a 12 mm hole into the flange welded onto the base before installation

## 100 series only

• Important if you are working on a 100 series Landcruiser, place base into engine bay from the top, before headers are fitted. Base may not be able to be fitted from underneath

#### 80 series and 100 series

- 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

#### 80 series only

- If this vehicle has an o2 sensor, bolt it into the new position and plug back into the main loom
- · Reconnect to original exhaust. 80 series only. See Dia 1 for correct bracket use.

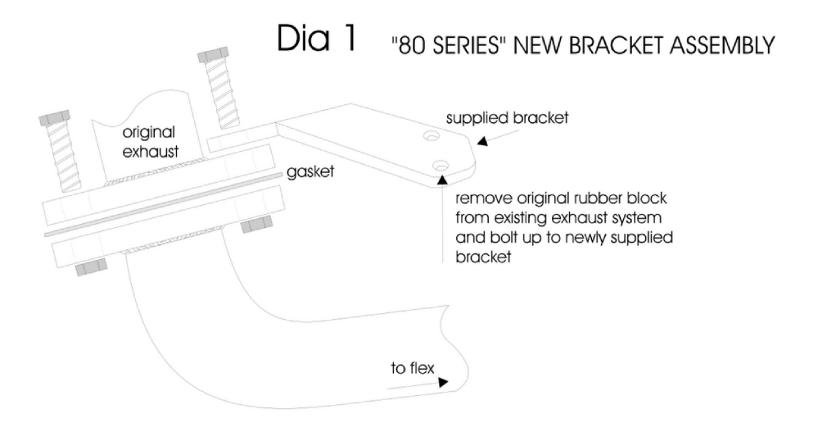
#### 100 series only

Bend up a small intermediate pipe to connect back to factory system.



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