CROSS COUNTRY 4x4
www.crosscountry4x4.com.au
08 8357 5993 • 1100 South Rd, Edwardstown SA

CROSS COUNTRY GU/GQ

FORWARD FACING INTAKE PLENUM

FITTING INSTRUCTIONS

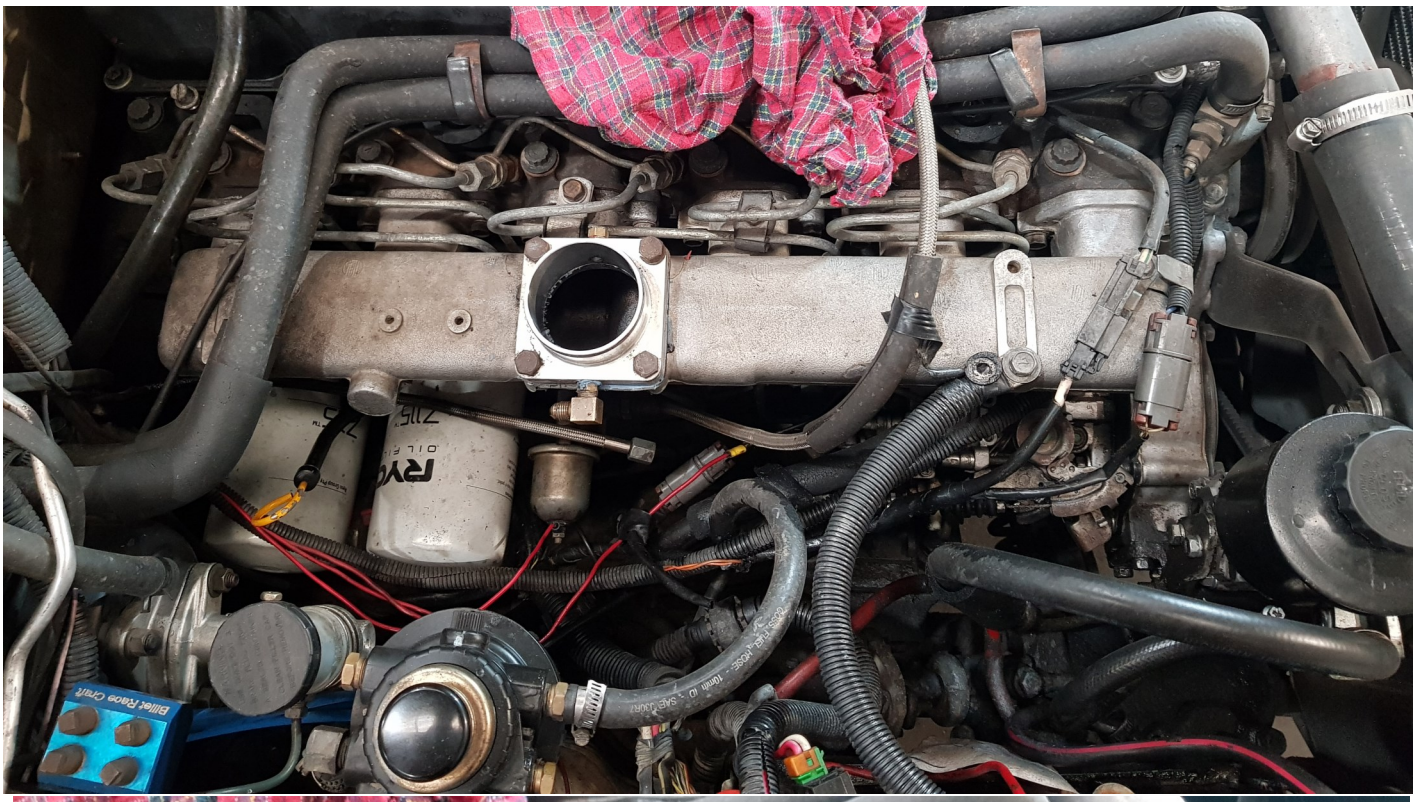
⚠ WARNING

WARNING: Failure to follow this procedure will void your warranty.

- Do not use this product in any other motor vehicle for which it is not designed.
- Do not use any other mounting location / method other than described in this instruction.
- It is advisable to seek assistance of another person when installing this product.
- Do not repair or modify this product and / or its mounting bracket in any way - repair or modification may affect proper operation of the vehicle or cause destruction of property.
- Be sure to clean and remove any loose debris before removing pipe work as debris entering the engine could be detrimental to the engine and or components

START BY REMOVING CROSS OVER PIPE OR EXISTING COOLER SO YOU HAVE ACCESS TO THE INTAKE MANIFOLD.

UNDO THE EARTH CABLES AND ALL ELECTRICAL CONNECTORS ATTACHED TO THE MANIFOLD.



REMOVE THE THREE FUEL LINE MOUNTING BRACKETS AND REMOVE.

UNDO THE MANIFOLD MOUNTING NUTS.

REMOVE THE FACTORY MANIFOLD.

REMOVE ANY OLD GASKET WITH A RAZOR BLADE AND CLEAN THE MATING SURFACE.

INSTALL MANIFOLD GASKET SUPPLIED.

INSTALL THE FORWARD FACING PLENUM AND RE TIGHTEN MOUNTING BOLTS.

REINSTALL THE FUEL LINE MOUNTING BRACKETS.

INSTALL EARTH CABLE TO BOSS ON THE FRONT OF THE PLENUM.

GU PLENUMS COME WITH A BRACKET FOR THE DIPSTICK.. INSTALL DIPSTICK IF APPLICABLE

CABLE TIE ANY LOOSE WIRES.

RUN SUPPLIED VACUUM HOSE FROM THE FITTING ON THE PLENUM TO THE BOOST COMPENSATOR ON THE FUEL PUMP.

IF CAR IS FITTED WITH AN EGR

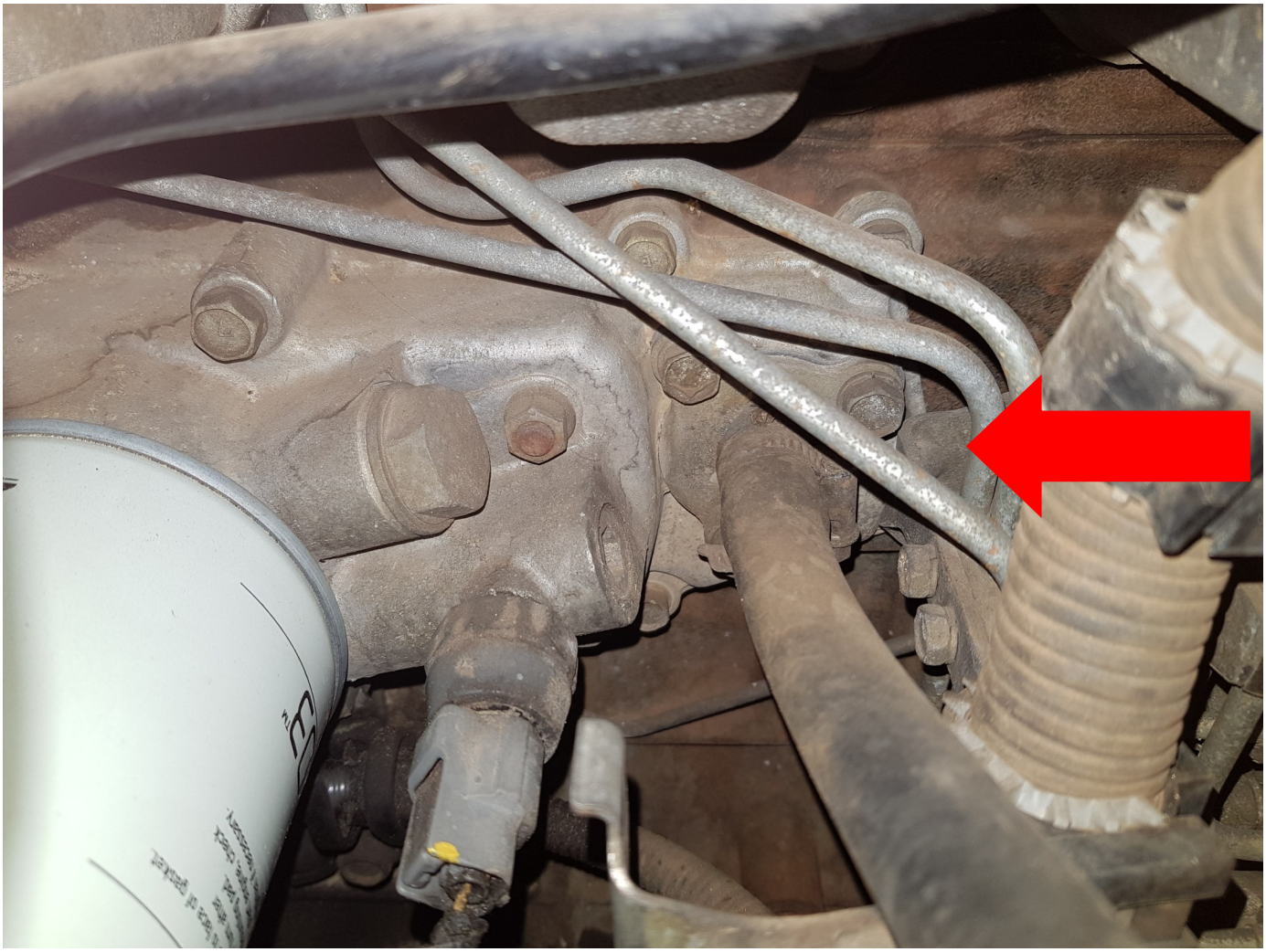
REMOVE COOLANT LINES, EGR AND PIPE RUNNING ACROSS TO THE EXHAUST MANIFOLD.

INSTALL SUPPLIED BLANKING PLATE TO EXHAUST MANIFOLD WITH HIGH TEMP SEALANT

REMOVE T PIECE FROM COOLANT LINE ON TOP OF THE MANIFOLD AND ISNTALL BARBED JOINER.

INSTALL HOSE BLANK WITH SUPPLIED HOSE CLAMP ON THE COOLANT FITTING COMING OUT OF THE BLOCK PREVIOUSLY GOING INTO THE EGR COOLER. (SEE LAST PIC)

INSTALL BARBED JOINER HERE

EGR BLANK

COOLANT LINE BLANK