Engine Mountings

ENGINE MOUNTINGS

FRONT ENGINE MOUNTING

To Remove

To Remove

Remove the front undertray.

Remove the nut and washer securing the engine mounting to the chassis bracket.

Support the weight of the engine with a suitable jack and load spreader.

Release the four setscrews and washers securing the chassis bracket, remove bracket.

Release the two setscrews and washers securing the support bracket and mounting rubber to the cylinder block, remove the assembly.

Remove the nut and washer securing the mounting rubber to the support bracket.

To Refit

Secure the rubber mounting to the support bracket with nut and washer torque tightened to Data figure.

Note: The identification mark on the rubber mounting is to be assembled away from the bracket.

Position the bracket and rubber mounting to the cylinder block, secure with two setscrews and washers to the cylinder block and torque tighten to Data figure.

Position the chassis bracket and secure with four setscrews and washers torque tightened to Data figure.

Lower the jack and load spreader and secure the rubber mounting to the chassis bracket with nut and washer; torque tightened to Data figure.

Refit the front undertray.

Remove the front and rear undertrays.

Remove the nuts securing the rear engine mounting to the rear mounting cross member.

REAR ENGINE MOUNTING

Support the weight of the engine and gearbox with a suitable jack and load spreader.

Remove the six setscrews and washers securing the rear mounting cross member. Remove cross member.

Release the four setscrews and washers securing the support bracket and mounting rubber to the clutch housing. Remove the mounting.

To Refit

Secure the mounting bracket to the clutch housing with four setscrews and washers, torque tightened to Data figure.

Note: Before fitting, ensure the rear mounting cross member bolt is through the mounting rubber.

Position the rear mounting cross member and secure with six setscrews and washers.

Lower the jack and load spreader and fit the nut to the rear mounting securing bolt, torque tighten to Data figure.

Refit the front and rear undertrays.