

ENGINE - V8

Mounting - front - LH

🔑 12.45.01

Remove

1. Release turnbuckles and remove battery cover.
2. Disconnect battery earth lead.
3. Raise front of vehicle.

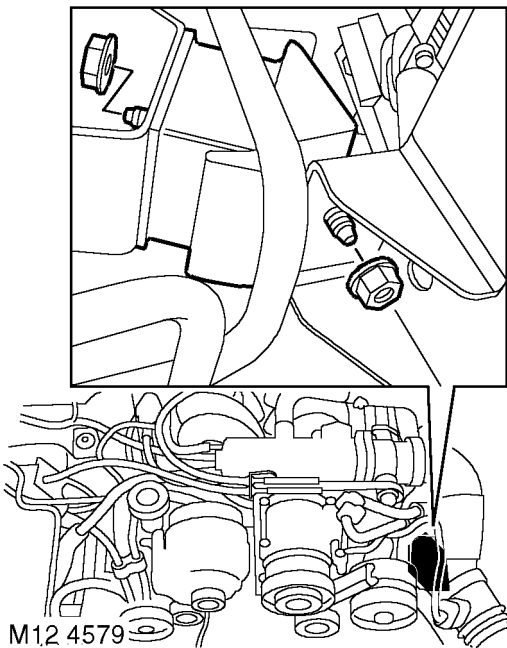
WARNING: Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

4. Remove underbelly panel.

👉 **EXTERIOR FITTINGS, REPAIRS, Panel - underbelly.**

5. Position a jack beneath the sump, and support the engine on the jack.

CAUTION: To prevent damage to components, cushion the jack pad with a block of wood or hard rubber.



6. Remove 2 nuts securing engine mountings to chassis.
7. Remove nut securing LH mounting to cylinder block.
8. Raise engine sufficiently to allow engine mounting to be removed, take care not to trap any cables, pipes or harness.
9. Remove engine mounting. Collect heat shield, if fitted.

Refit

1. Fit heat shield to engine mounting, if fitted.
2. Fit engine mounting ensuring dowel is located.
3. Lower the jack and engage engine mounting studs in chassis.
4. Fit nuts securing LH engine mounting and tighten to 85 Nm (63 lbf.ft).
5. Fit underbelly panel.
👉 **EXTERIOR FITTINGS, REPAIRS, Panel - underbelly.**
6. Remove stand(s) and lower vehicle.
7. Connect battery earth lead.
8. Fit battery cover and secure turnbuckles.



Mounting - front - RH

🔑 12.45.03

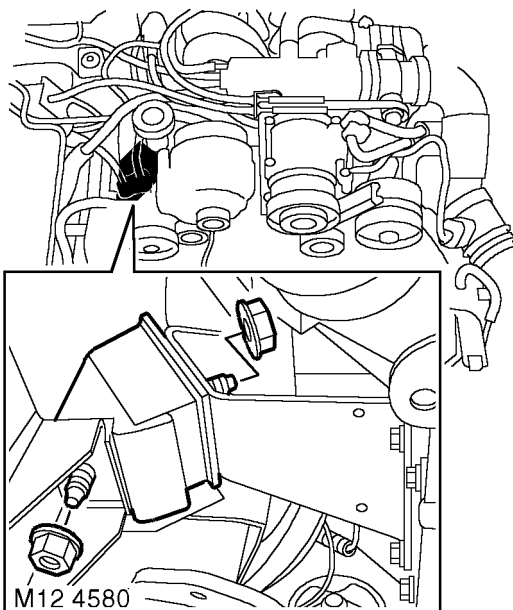
Remove

1. Release turnbuckles and remove battery cover.
2. Disconnect battery earth lead.
3. Raise front of vehicle.

WARNING: Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

4. Remove underbelly panel.
 - 👉 **EXTERIOR FITTINGS, REPAIRS, Panel - underbelly.**
5. Position a jack beneath the sump, and support the engine on the jack.

CAUTION: To prevent damage to components, cushion the jack pad with a block of wood or hard rubber.



6. Remove 2 nuts securing engine mountings to chassis.
7. Remove nut securing RH mounting to cylinder block.
8. Raise engine sufficiently to allow engine mounting to be removed. Take care not to trap any cables, pipes or harness.
9. Remove engine mounting.
10. Collect heat shield.

Refit

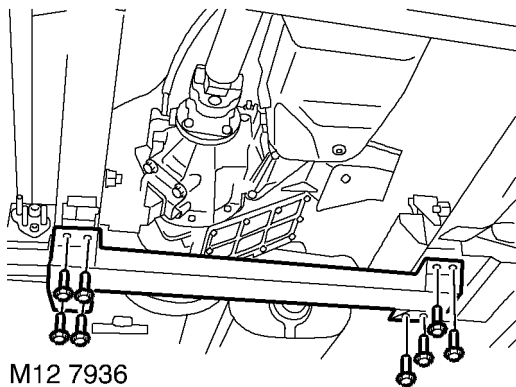
1. Position heat shield.
2. Fit engine mounting ensuring dowel is located.
3. Lower the jack and engage engine mounting studs in chassis.
4. Fit engine mounting nuts and tighten to 85 Nm (63 lbf.ft).
5. Fit underbelly panel.
 - 👉 **EXTERIOR FITTINGS, REPAIRS, Panel - underbelly.**
6. Remove stand(s) and lower vehicle.
7. Connect battery earth lead.
8. Fit battery cover and secure turnbuckles.

Mounting - rear - LH

➔ 12.45.07

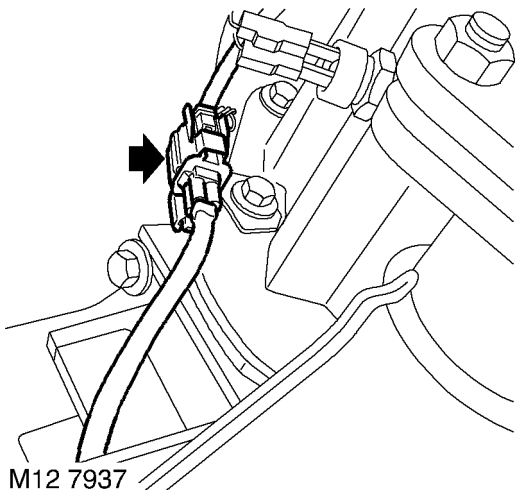
Remove

1. Raise vehicle on lift.

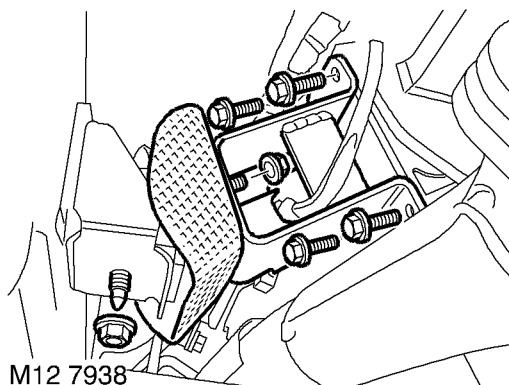


2. Remove 8 bolts securing rear cross member and remove cross member.
3. Support transfer gearbox on jack.

CAUTION: To prevent damage to components, cushion the jack pad with a block of wood or hard rubber.



4. Release and disconnect HO2S multiplug.



5. Remove nut securing mounting to body bracket.
6. Remove nut securing mounting to mounting bracket.
7. Remove 4 bolts securing mounting bracket to gear box.
8. Remove mounting and mounting bracket assembly.
9. Remove mounting rubber.
10. Remove heat shield, if fitted.

Refit

1. If fitted position heatshield, fit mounting rubber to mounting bracket, fit nut but do not tighten.
2. Position mounting bracket assembly, fit bolts securing mounting bracket to gear box and tighten to 85 Nm (63 lbf.ft).
3. Fit nut securing mounting to body bracket and tighten to 48 Nm (35 lbf.ft).
4. Tighten nut securing mounting to gear box bracket to 48 Nm (35 lbf.ft).
5. Connect HO2S multiplug and secure to support bracket.
6. Position rear cross member, fit bolts and tighten to 26 Nm (19 lbf.ft).
7. Lower vehicle.

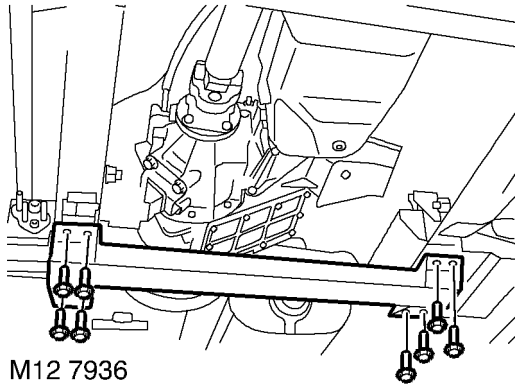


Mounting - rear - RH

➔ 12.45.09

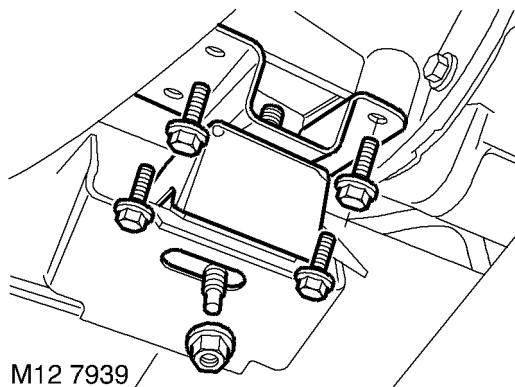
Remove

1. Raise vehicle on lift.



2. Remove 8 bolts securing rear cross member and remove cross member.
3. Support transfer gearbox on jack.

CAUTION: To prevent damage to components, cushion the jack pad with a block of wood or hard rubber.



4. Remove nut securing mounting to body bracket.
5. Remove nut securing mounting to mounting bracket.
6. Remove 4 bolts securing mounting bracket to gearbox.
7. Remove mounting and mounting bracket assembly.
8. Remove mounting rubber.
9. Remove heat shield, if fitted.

Refit

1. If fitted, position heatshield, fit mounting rubber to mounting bracket, fit nut but do not tighten.
2. Position mounting bracket assembly, fit bolts securing mounting bracket to gearbox and tighten to 85 Nm (63 lbf.ft).
3. Fit nut securing mounting to body bracket and tighten to 48 Nm (35 lbf.ft).
4. Tighten nut securing mounting to gearbox bracket to 48 Nm (35 lbf.ft).
5. Position rear cross member, fit bolts and tighten to 26 Nm (19 lbf.ft).
6. Lower vehicle.