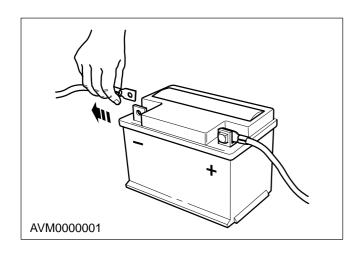
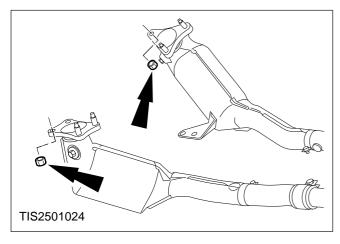
Catalyst (V6 24V) - Remove and Install (25 250 0)

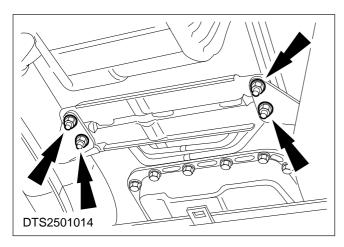


Remove

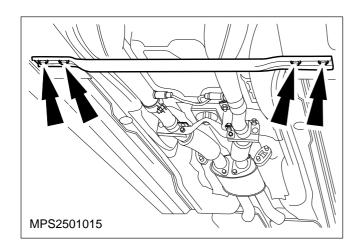
1. Disconnect the battery earth lead.



- 2. Disconnect the catalyst/downpipe.
 - Remove the four nuts (two above and two below the flange) on the left-hand side.
 - Remove the three nuts (two above and one below on the right-hand side).
- 3. Raise the vehicle.

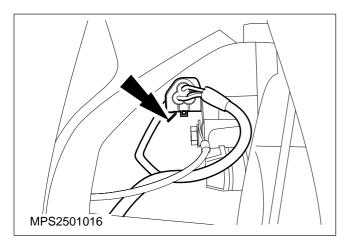


4. Disconnect the catalyst support bracket. Four nuts.



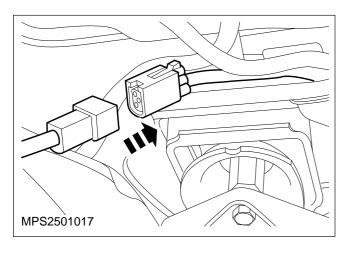
5. Remove the crossmember.

Four bolts.



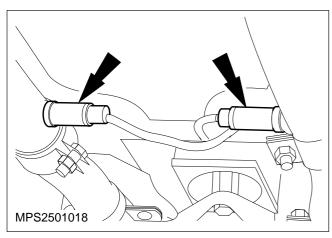
6. Detach the two HO2 sensor multiplugs.

Remove the multiplugs from the retaining clips on the transmission extension shaft housing.

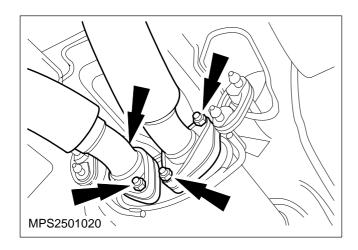


7. Disconnect the multiplugs.

Cut the cable straps and pull the multiplugs apart.

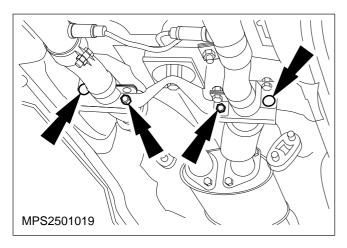


8. Remove the two rear HO2 sensors.



9. Disconnect the two muffler flanges.

Four nuts.



NOTE: If the catalyst is to be refitted, care must be taken not to damage the assembly, excessive force may damage the internal ceramic substrates.

10. Disconnect the transmission mounting bracket.

- Whilst supporting the catalyst/downpipe remove the two nuts on each downpipe flange.
- Lower the catalyst/downpipes.

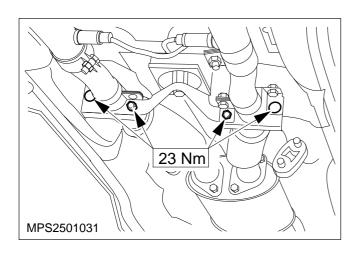
Install

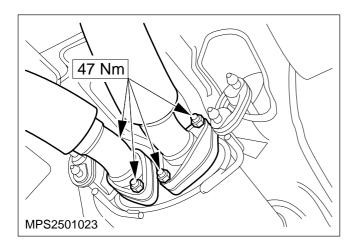
CAUTION: You must never use jointing compound forwards of the catalyst when installing exhaust components.

11. Fit the catalyst/downpipe to the exhaust manifold.

- Clean manifold flange to remove any carbon deposits.
- Clean the manifold studs and coat with anti-seize grease.

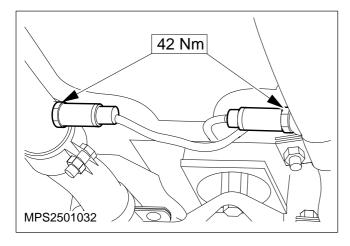






13. Refit the two flanges.

- Clean each muffler flange to remove any carbon deposits.
- Clean the muffler studs and coat with anti-seize grease.



14. Refit the remaining components in reverse order.

