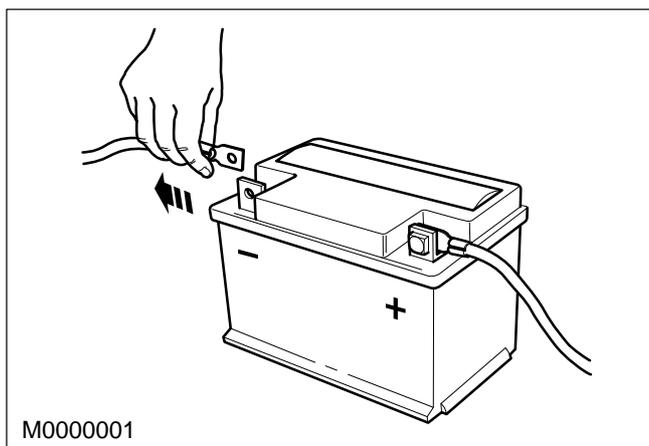
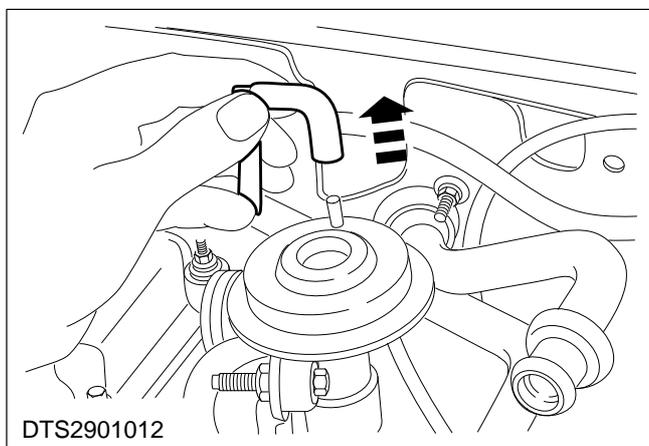


Valve – Exhaust Gas Recirculation (DOHC Variants) – Remove and Install (23 312 0)

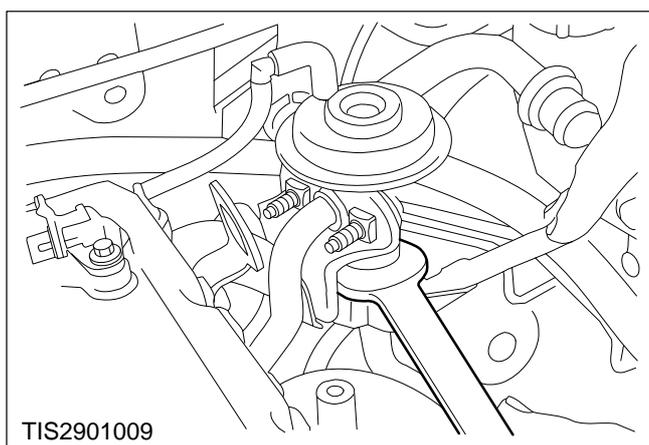


Remove

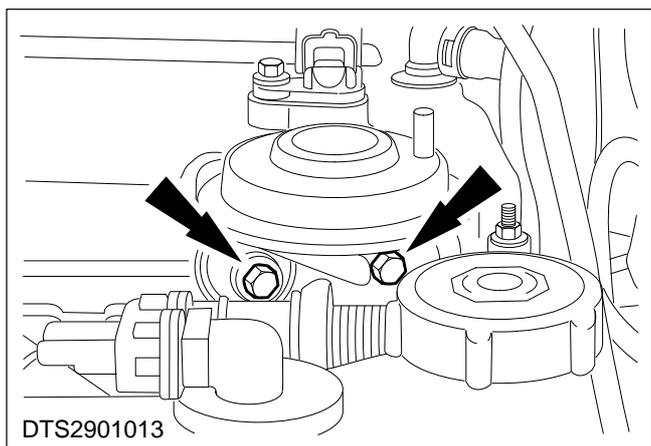
1. Disconnect the battery earth lead.



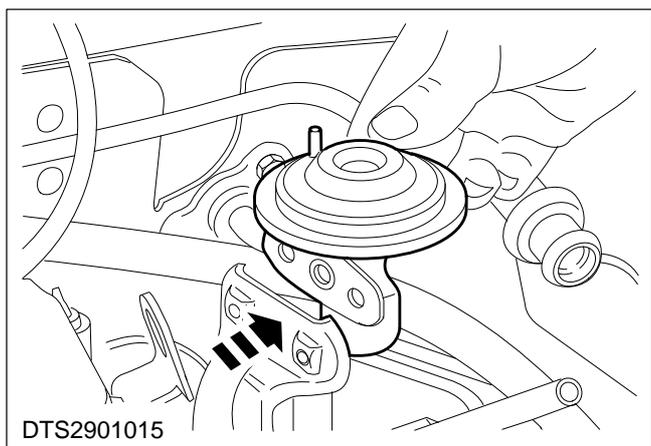
2. Disconnect the vacuum hose.



3. Unscrew the pipe union.



4. Unscrew the EGR valve retaining bolts.



5. Remove the EGR valve.

6. Remove and discard the exhaust manifold to EGR valve pipe (refer to Operation No. 23 301 0).

Install

⚠ CAUTION: Take care not to allow debris to fall into the exhaust manifold.

7. Examine the olive seats and threads in the exhaust manifold and EGR valve. Clean as required.

8. Refit the components in reverse order.

- Always use a new gasket; do not attempt to refit the old one.
- Always use a new exhaust manifold to EGR valve pipe assembly; do not attempt to refit the old one.
- Loosely assemble the EGR valve to both pipes before tightening the pipe union and EGR valve retaining bolts.

