

REMOVAL

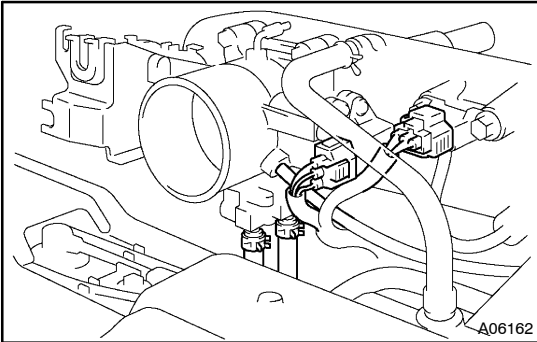
1. DRAIN ENGINE COOLANT

2. REMOVE AIR CLEANER CAP AND HOSE

3. DISCONNECT CONTROL CABLES FROM THROTTLE BODY

Disconnect these cables:

- Accelerator cable
- A/T:
Throttle cable



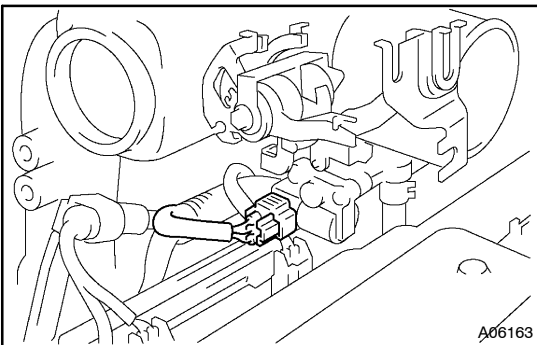
4. REMOVE INTAKE MANIFOLD ASSEMBLY

(a) Disconnect these connectors:

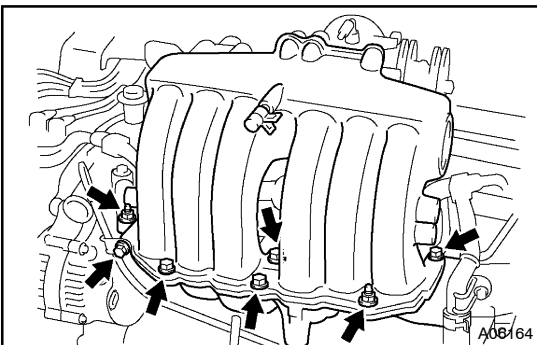
- Throttle position sensor connector
- Water bypass hose (from water bypass pipe)
- Water bypass hose (from water outlet)

(b) Disconnect the vacuum hose from the throttle body.

(c) Disconnect the air hose for the fuel pressure regulator from the throttle body.



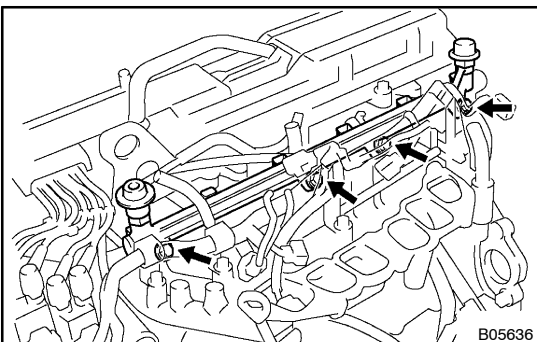
(d) Disconnect ISC valve connector



(e) Remove the 5 bolts, 2 nuts, intake manifold NO 1 and gasket.

5. DISCONNECT FUEL RETURN HOSE FROM FUEL PRESSURE REGULATOR

6. DISCONNECT INJECTOR CONNECTORS



7. REMOVE DELIVERY PIPE AND INJECTORS

(a) Disconnect the 6 injector connectors.

(b) Remove the 4 bolts holding the delivery pipe to the cylinder head.

(c) Disconnect the delivery pipe from the 6 injectors.

(d) Pull out the 6 injectors.

NOTICE:

- Be careful not to drop the injectors when removing the delivery pipes.

- **Pay attention to put any hung load on the injector to and from the side direction.**
- (e) Remove the 6 insulators and 4 spacers from the cylinder head.
- (f) Remove the O –ring and grommet from each injector.