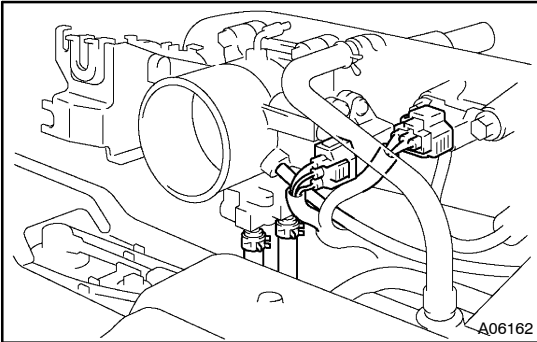


REMOVAL

1. DRAIN ENGINE COOLANT
2. REMOVE AIR CLEANER CAP AND HOSE
3. DISCONNECT CONTROL CABLES FROM THROTTLE BODY

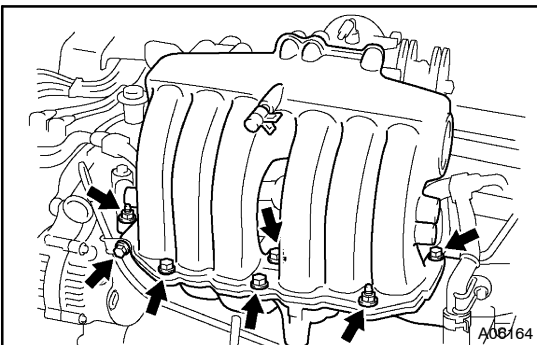
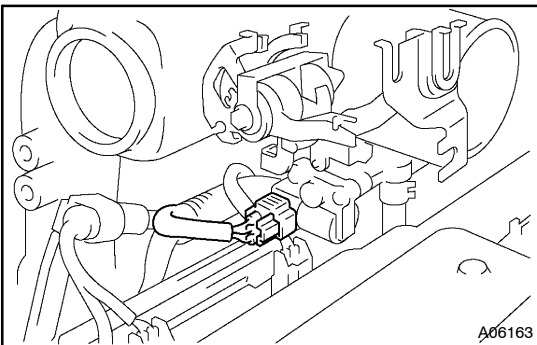
Disconnect these cables:

- Accelerator cable
- A/T:
Throttle cable



4. REMOVE INTAKE MANIFOLD ASSEMBLY

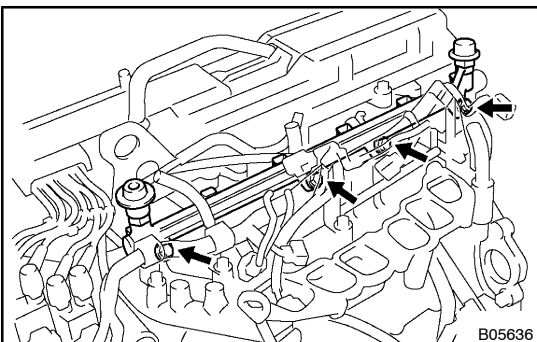
- (a) Disconnect these connectors:
 - Throttle position sensor connector
 - Water bypass hose (from water bypass pipe)
 - Water bypass hose (from water outlet)
- (b) Disconnect the vacuum hose from the throttle body.
- (c) Disconnect the air hose for the fuel pressure regulator from the throttle body.
- (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.