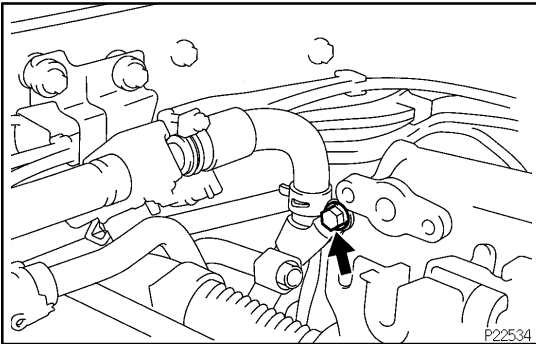
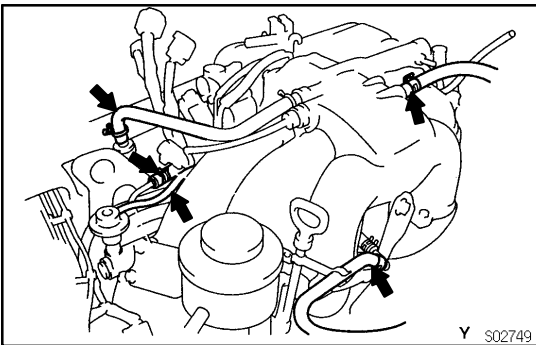


REMOVAL

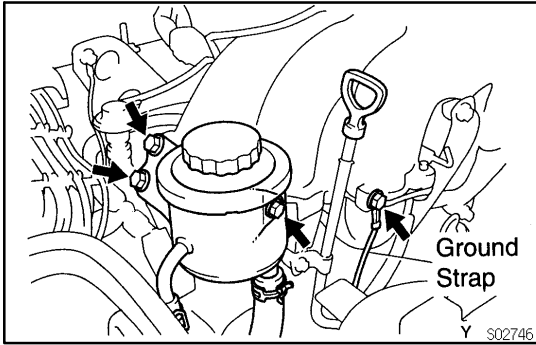
1. DRAIN ENGINE COOLANT
2. DISCONNECT CRUISE CONTROL ACTUATOR CABLE FROM THROTTLE BODY
3. DISCONNECT ACCELERATOR CABLE FROM THROTTLE BODY
4. DISCONNECT THROTTLE CABLE FROM THROTTLE BODY
5. DISCONNECT NO. 2 PCV HOSE FROM THROTTLE BODY
6. DISCONNECT AIR CLEANER HOSE
7. REMOVE EGR VALVE AND VACUUM MODULATOR
(See page [EC-10](#))



8. REMOVE BOLT HOLDING HEATER INLET PIPE AND AIR INTAKE CHAMBER



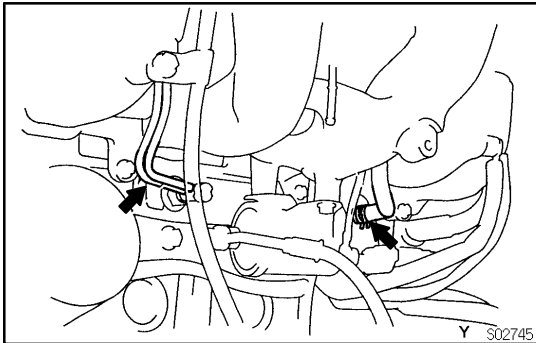
9. DISCONNECT NO. 1 PCV HOSE FROM PCV VALVE
10. DISCONNECT VACUUM SENSING HOSE FROM FUEL PRESSURE REGULATOR
11. DISCONNECT NO. 2 WATER BYPASS HOSE FROM WATER BYPASS PIPE
12. DISCONNECT EVAP HOSE FROM PIPE
13. DISCONNECT BRAKE BOOSTER VACUUM HOSE FROM AIR INTAKE CHAMBER
14. DISCONNECT THROTTLE POSITION SENSOR CONNECTOR
15. DISCONNECT IDLE AIR CONTROL VALVE CONNECTOR
16. DISCONNECT CONNECTOR FOR EMISSION CONTROL VALVE SET ASSEMBLY
17. DISCONNECT EGR GAS TEMPERATURE SENSOR CONNECTOR

**18. DISCONNECT PS RESERVOIR**

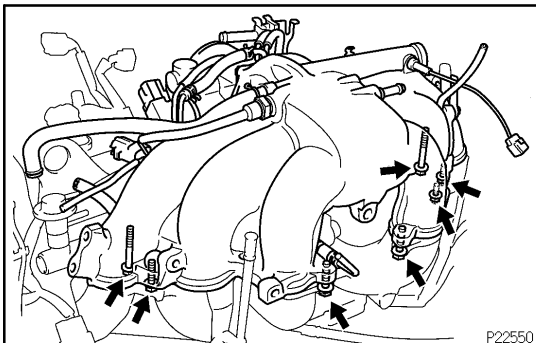
Remove the 3 bolts and disconnect the reservoir.

19. REMOVE ENGINE OIL DIPSTICK**20. DISCONNECT GROUND STRAP****21. REMOVE INTAKE MANIFOLD STAY**

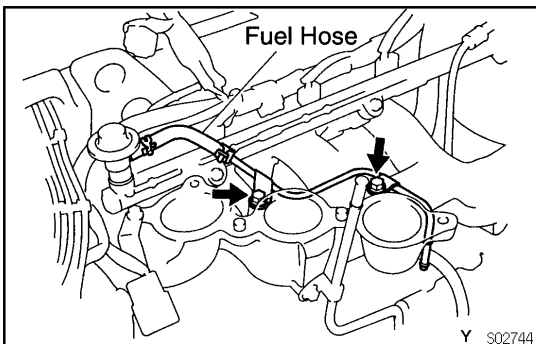
Remove the 2 bolts and intake manifold stay.

**22. REMOVE AIR INTAKE CHAMBER ASSEMBLY**

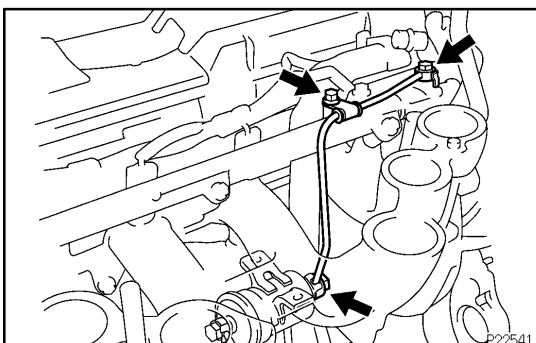
- (a) Disconnect the 2 vacuum hoses from TVV for EVAP.
- (b) Disconnect the No. 1 water bypass hose from cylinder head.



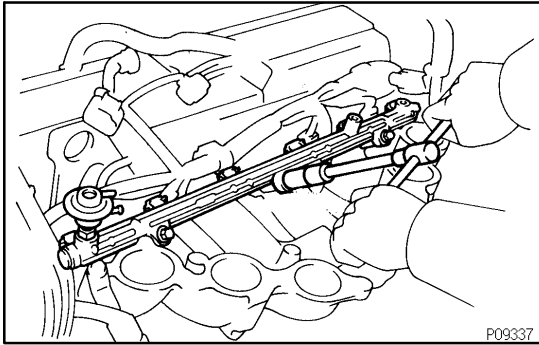
- (c) Remove the 6 bolts, 2 nuts, air intake chamber throttle body assembly and 2 gaskets.

**23. REMOVE FUEL RETURN PIPE**

- (a) Disconnect the fuel hose from the fuel pressure regulator.
- (b) Remove the 2 bolts and fuel return pipe.

**24. REMOVE FUEL INLET PIPE**

Remove the 2 union bolts, bolt, 4 gaskets and fuel pipe.

**25. REMOVE DELIVERY PIPE AND INJECTORS**

- (a) Disconnect the 6 injector connectors.
- (b) Remove the 3 bolts and delivery pipe together with the 6 injectors.

NOTICE:

Be careful not to drop the injectors when removing the delivery pipe.

- (c) Remove the 6 insulators and 3 spacers from the intake manifold.
- (d) Pull out the 6 injectors from the delivery pipe.
- (e) Remove the O-ring and grommet from each injector.