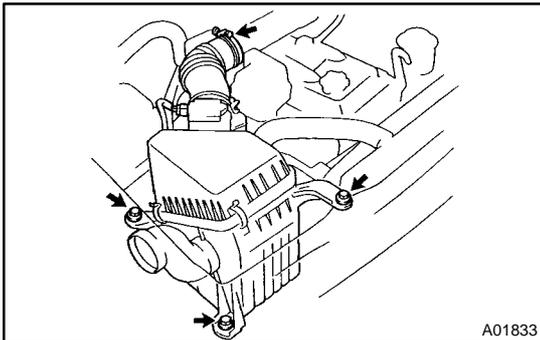
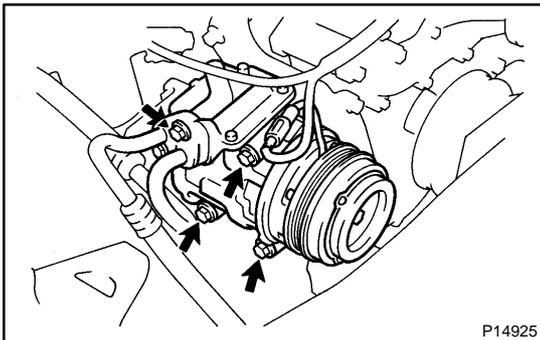


REMOVAL

1. REMOVE TRANSMISSION
2. REMOVE ENGINE UNDER COVER
3. DRAIN ENGINE COOLANT
4. DRAIN ENGINE OIL
5. REMOVE HOOD
6. REMOVE RADIATOR (See page [CO-18](#))
7. REMOVE DRIVE BELT FOR GENERATOR, FAN WITH FLUID COUPLING AND WATER PUMP PULLEY (See page [CO-5](#))
8. DISCONNECT CABLES
 - (a) Disconnect the accelerator cable from the throttle body.
 - (b) w/ Cruise Control System:
Remove the actuator cover, and disconnect the cruise control cable from the actuator.



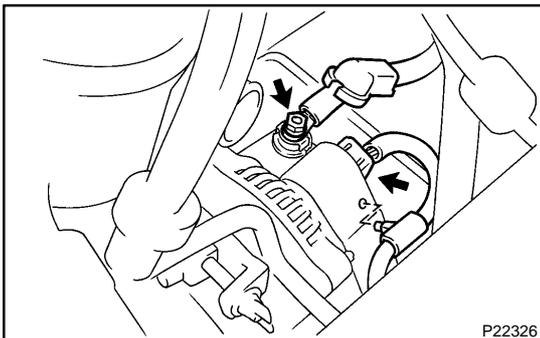
9. REMOVE AIR CLEANER ASSEMBLY
 - (a) Disconnect the MAF meter connectors.
 - (b) Disconnect the 3 wire clamps and engine wire.
 - (c) California Spec.:
Disconnect the air hose from the air cleaner cap.
 - (d) Loosen the air cleaner hose clamp.
 - (e) Remove the 3 bolts and the MAF meter, resonator and air cleaner assembly.



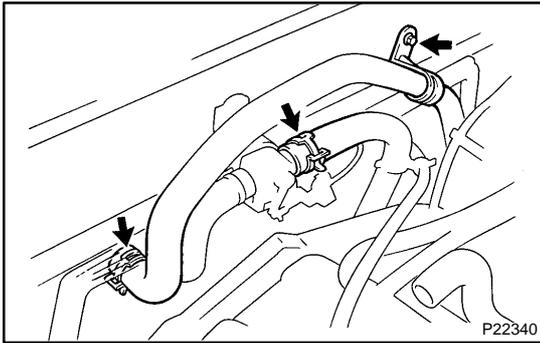
10. REMOVE INTAKE AIR CONNECTOR (See page [EM-34](#))
11. DISCONNECT A/C COMPRESSOR
 - (a) Loosen the idler pulley nut and adjusting bolt, and remove the drive belt.
 - (b) Disconnect the A/C compressor connector.
 - (c) Remove the 4 bolts, and disconnect the compressor from the bracket.

HINT:

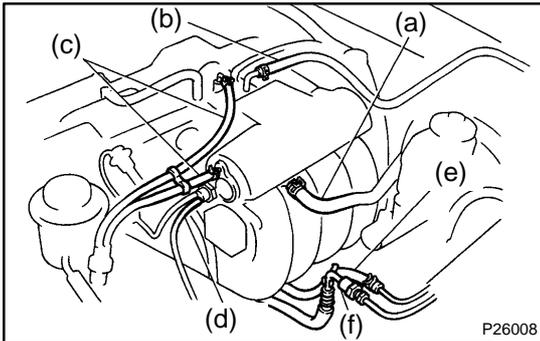
Put aside the compressor, and suspend it.



12. REMOVE GENERATOR WIRE
 - (a) Disconnect the generator connector.
 - (b) Remove the nut, and disconnect the generator wire and wire clip.

**13. DISCONNECT HEATER HOSES**

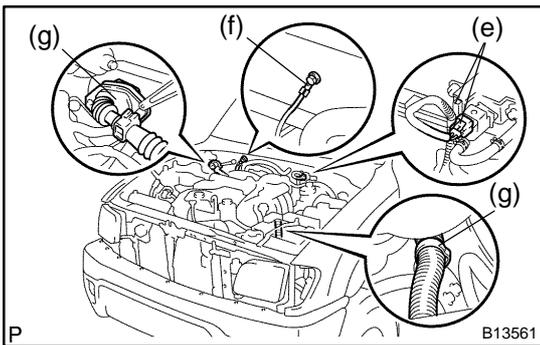
- (a) Remove the bolt and hose clamp.
- (b) Disconnect the heater hoses.

**14. DISCONNECT HOSES**

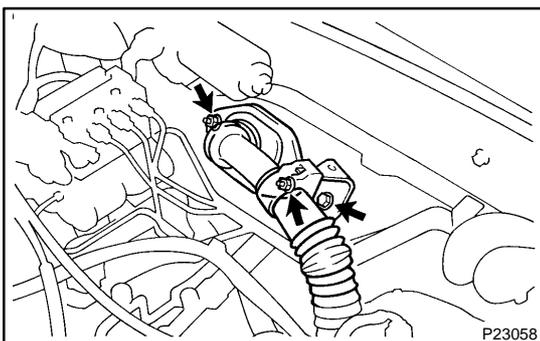
- (a) Disconnect the brake booster vacuum hose.
- (b) Disconnect the EVAP hose.
- (c) Disconnect the 2 air hoses for PS idle-up.
- (d) w/ A.D.D.:
Disconnect the vacuum hose.
- (e) Disconnect the fuel return hose.
- (f) Disconnect the fuel inlet hose.

15. DISCONNECT PS PUMP FROM ENGINE(See page [EM-34](#))**16. DISCONNECT ENGINE WIRE FROM CABIN**

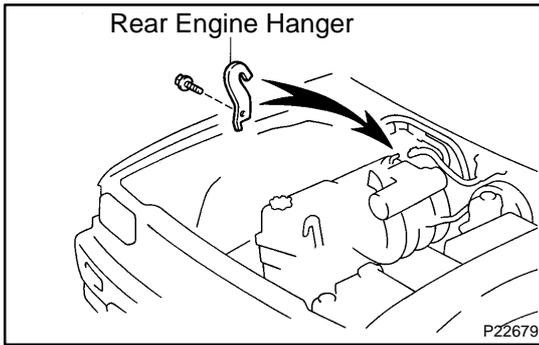
- (a) Remove the glove compartment door.
- (b) Remove the lower finish No.2 panel.
- (c) Disconnect the 4 ECM connectors.
- (d) Disconnect the 2 cassette connectors (cowl wire to engine wire) and 2 wire clamps from the lower finish panel.



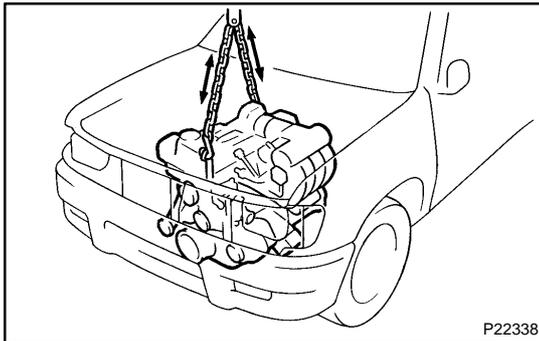
- (e) Disconnect the VSV connector for EVAP and clamp.
- (f) Disconnect the ground strap from cowl top panel.
- (g) Disconnect the 2 engine wire clamps.
- (h) Disconnect the vapor pressure sensor connector.
- (i) Disconnect the VSV connector for vapor pressure sensor.



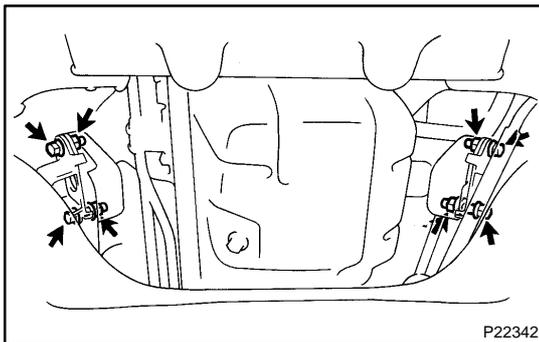
- (j) Remove the bolt and wire bracket.
- (k) Remove 2 nuts holding the engine wire retainer to the cowl panel, and pull out the engine wire from the cabin.

**17. REMOVE ENGINE FROM VEHICLE**

- (a) Install a rear engine hanger in the correct direction.
 Part No.:
 No.2 engine hanger 12282-75020
 Bolt 91512-61020
Torque: 42 N·m (420 kgf·cm, 30 ft·lbf)



- (b) Attach the engine hoist chain to the 2 engine hangers.



- (c) Remove the 4 bolts and nuts holding the engine front mounting insulators to the frame.
 (d) Lift the engine out of the vehicle slowly and carefully.

NOTICE:

Make sure the engine is clear of all wiring and hoses.

- (e) Place the engine onto the stand.