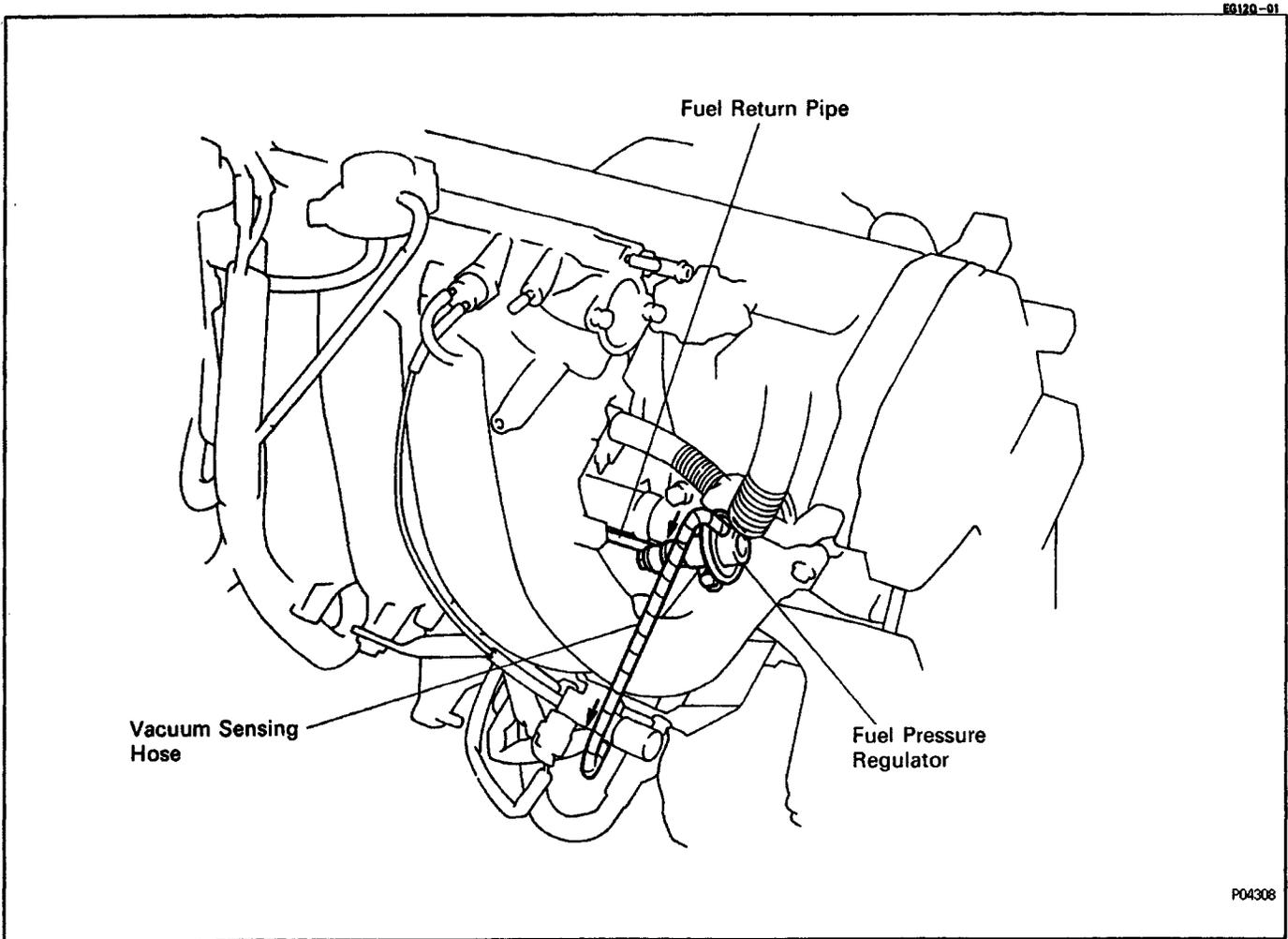


FUEL PRESSURE REGULATOR

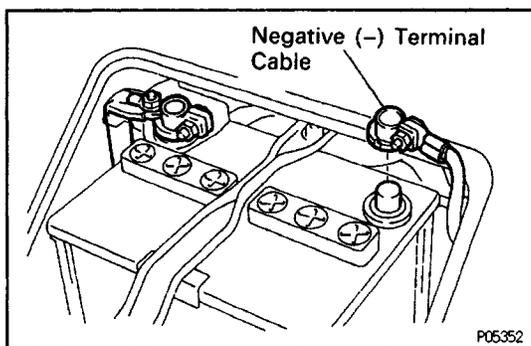
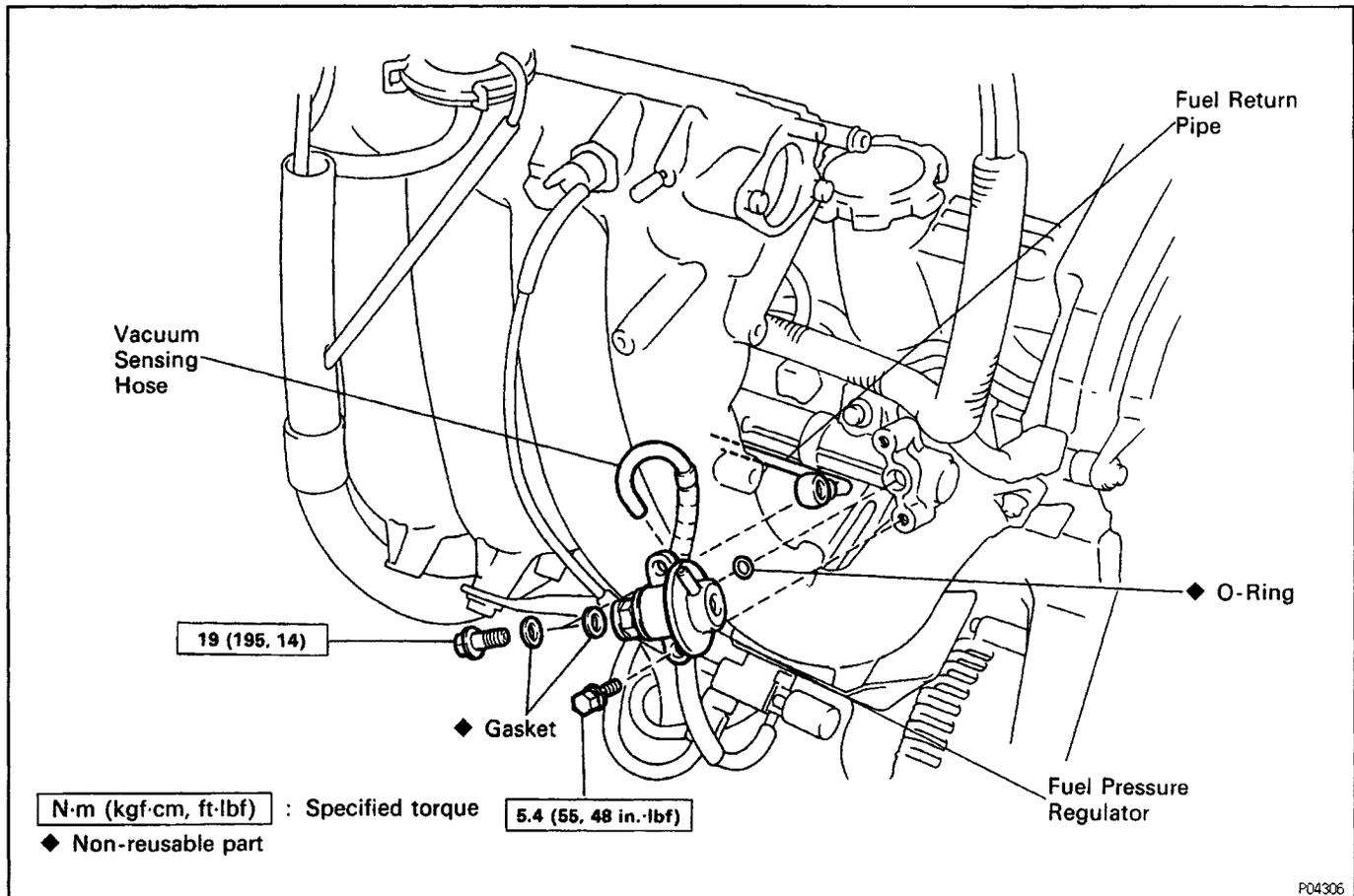


ON-VEHICLE INSPECTION
INSPECT FUEL PRESSURE
(See On-Vehicle Inspection in Fuel Pump)

EG008-03

COMPONENTS FOR REMOVAL AND INSTALLATION

EQ12R-01



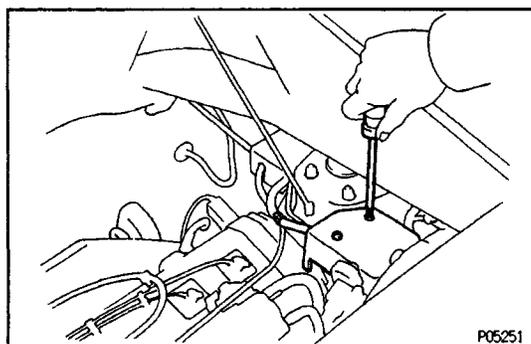
011T-01

FUEL PRESSURE REGULATOR REMOVAL

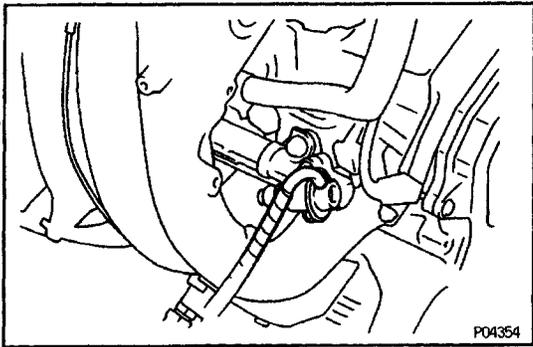
(See Components for Removal and Installation)

1. DISCONNECT CABLE FROM NEGATIVE TERMINAL OF BATTERY

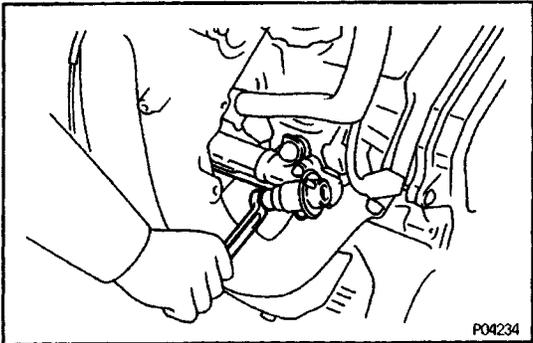
CAUTION: Turn the ignition switch to 'LOCK'. Disconnect the cable from the negative terminal of the battery. Wait at least 20 seconds before proceeding with work.



2. (w/ CRUISE CONTROL SYSTEM) REMOVE CRUISE CONTROL ACTUATOR



3. DISCONNECT VACUUM SENSING HOSE FROM FUEL PRESSURE REGULATOR

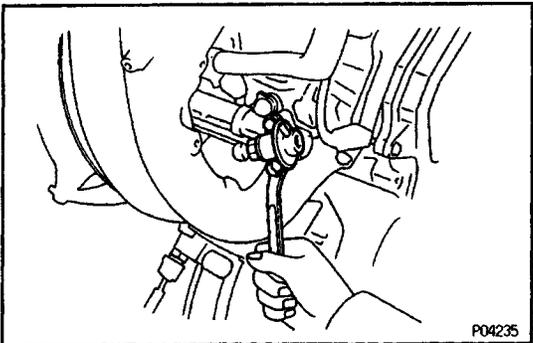


4. DISCONNECT FUEL RETURN PIPE FROM FUEL PRESSURE REGULATOR

Remove the union bolt and two gaskets, and disconnect the return pipe from the pressure regulator.

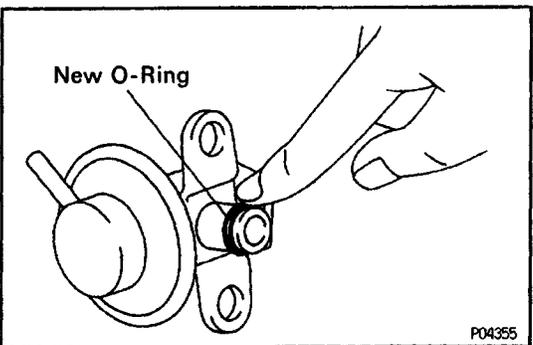
HINT:

- Put a suitable container or shop towel under the pressure regulator.
- Slowly loosen the union bolt.



5. REMOVE FUEL PRESSURE REGULATOR

- Remove the two bolts, and pull out the pressure regulator.
- Remove the O-ring from the pressure regulator.



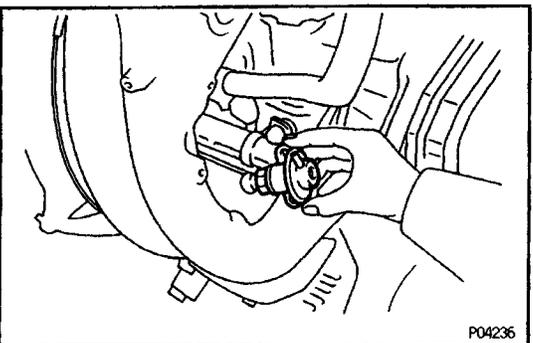
FUEL PRESSURE REGULATOR INSTALLATION

EG12U-01

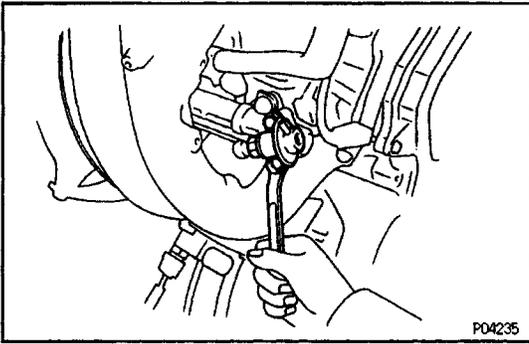
(See Components for Removal and Installation)

1. INSTALL FUEL PRESSURE REGULATOR

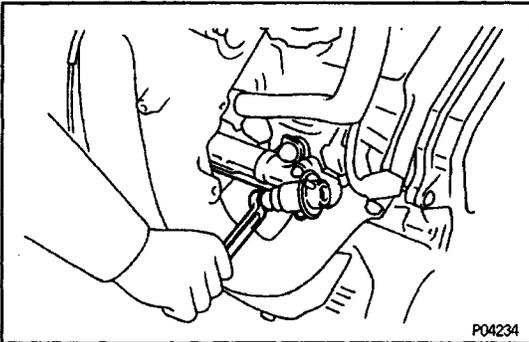
- Apply a light coat of gasoline to a new O-ring, and install it to the pressure regulator.



- Attach the pressure regulator to the delivery pipe.



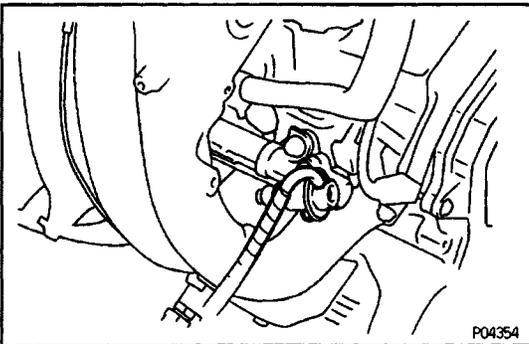
(c) Install the pressure regulator with the two bolts.
Torque: 5.4 N-m (55 kgf-cm, 48 in-lbf)



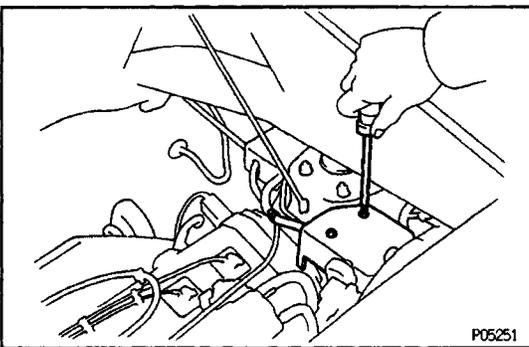
2. CONNECT FUEL RETURN PIPE TO FUEL PRESSURE REGULATOR

Install the return pipe with new two gaskets and the union bolt.

Torque: 19 N-m (195 kgf-cm, 14 ft-lbf)



3. CONNECT VACUUM SENSING HOSE TO FUEL PRESSURE REGULATOR



4. (w/ CRUISE CONTROL SYSTEM) INSTALL CRUISE CONTROL ACTUATOR

5. CONNECT CABLE TO NEGATIVE TERMINAL OF BATTERY

6. START ENGINE AND CHECK FOR FUEL LEAKS