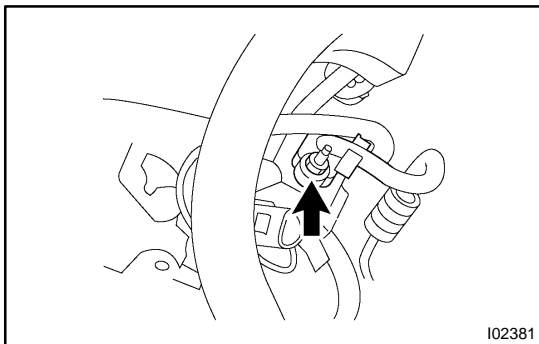


REMOVAL

1. RUN ENGINE AT IDLE SPEED WITH A/C ON FOR APPROX. 10 MINUTES
2. STOP ENGINE
3. DISCONNECT NEGATIVE (–) TERMINAL CABLE FROM BATTERY
4. DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM
5. REMOVE ENGINE UNDER COVER
6. REMOVE DRIVE BELT (See page [AC-15](#))

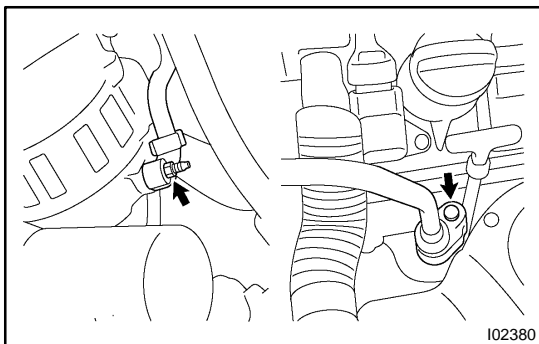


7. **GS430:**
DISCONNECT DISCHARGE HOSE

Remove the nut and disconnect the discharge hose.

NOTICE:

Cap the open fitting immediately to keep moisture or dirt out of the system.

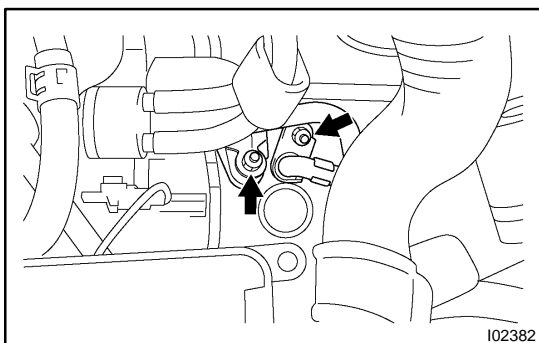


8. **GS430:**
REMOVE SUCTION HOSE

Remove the nut, bolt and suction hose.

NOTICE:

Cap the open fitting immediately to keep moisture or dirt out of the system.

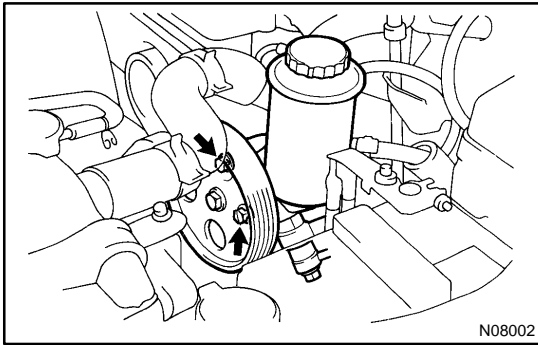


9. **GS300:**
DISCONNECT DISCHARGE AND SUCTION HOSES

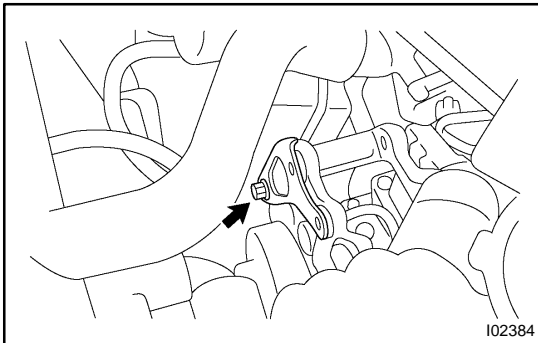
Remove the 2 nut and disconnect the both hoses.

NOTICE:

Cap the open fitting immediately to keep moisture or dirt out of the system.

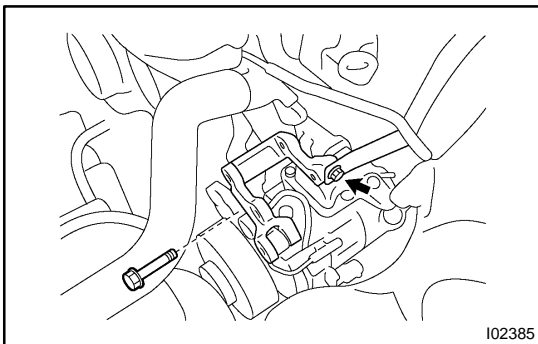


**10. GS300:
REMOVE 2 PS PUMP SET BOLTS**

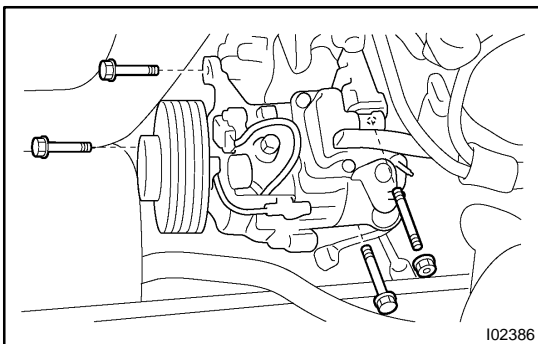


**11. GS300:
REMOVE COMPRESSOR**

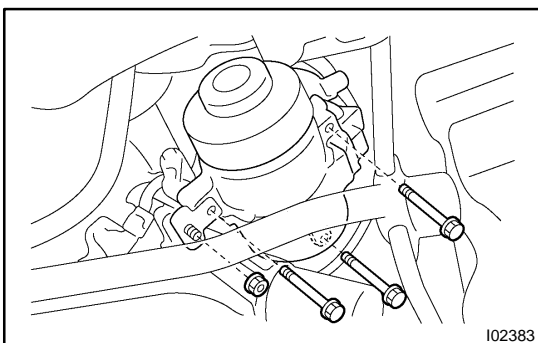
- (a) Remove the bolt and PS pump bracket.



- (b) Remove the 2 bolts and compressor bracket.
(c) Disconnect the connector.



- (d) Remove the nut and 3 bolts.
(e) Using a torx socket (E10), remove the stud bolt and compressor.



**12. GS430:
REMOVE COMPRESSOR**

- (a) Disconnect the connector.
(b) Remove the nut, bolt and compressor stay.
(c) Remove the 2 bolts and compressor.