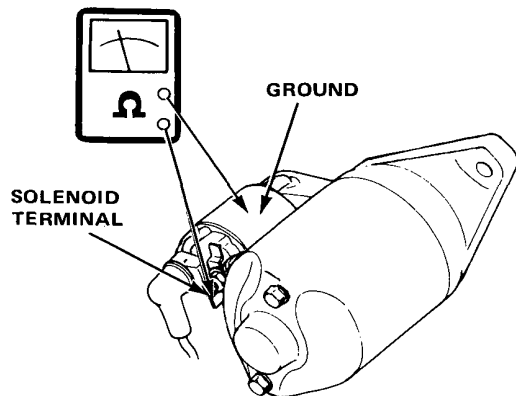


Starting

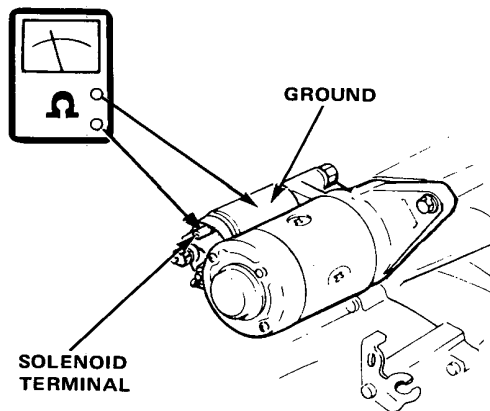
Starter Solenoid Test

1. Check pull-in coil continuity between the solenoid terminal and any convenient ground. Coil is OK if there is continuity.

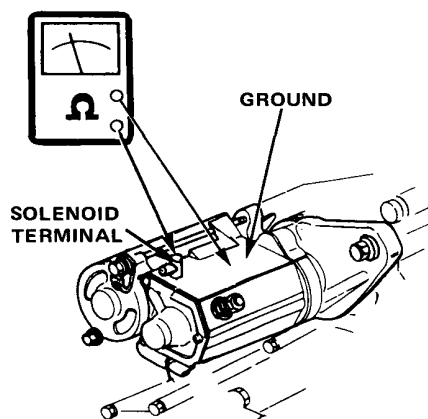
NIPPONDENSO 0.8 kw:



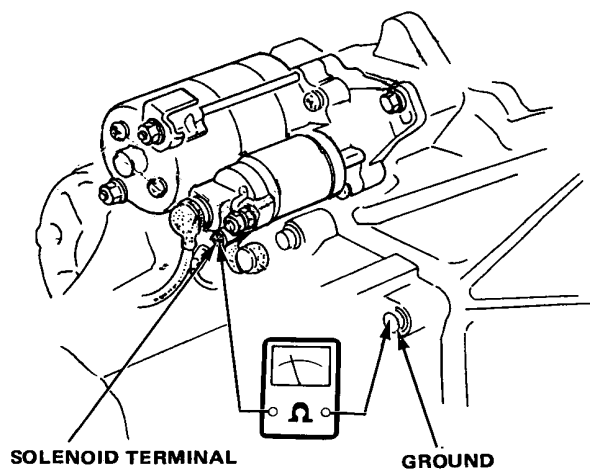
HITACHI 0.8 kw:



NIPPONDENSO 1.0 kw and 1.4 kw:



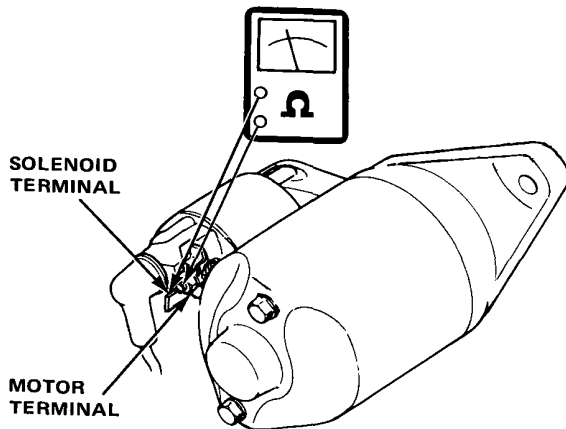
MITSUBA 1.0 kw and 1.4 kw:



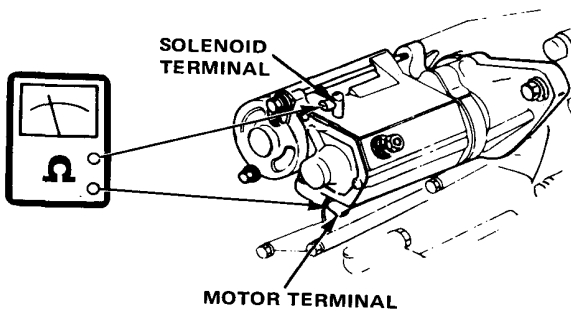


2. Check hold-in coil continuity between the solenoid terminal and the motor terminal on the solenoid. Coil is OK if there is continuity.

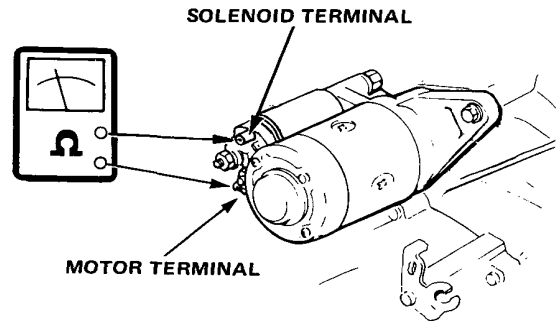
NIPPONDENSO 0.8 kw:



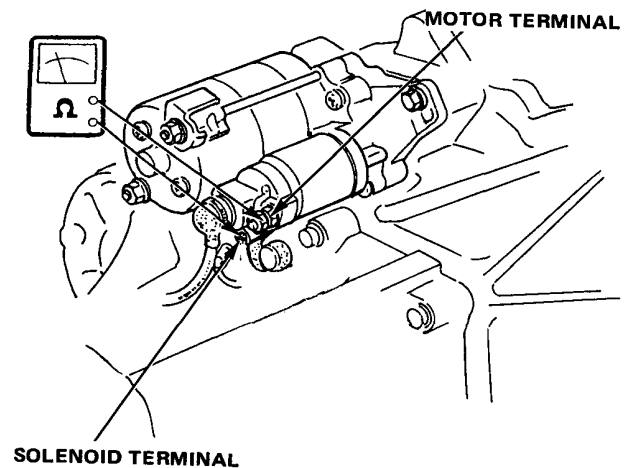
NIPPONDENSO 1.0 kw and 1.4 kw:



HITACHI 0.8 kw:



MITSUBA 1.0 kw and 1.4 kw:

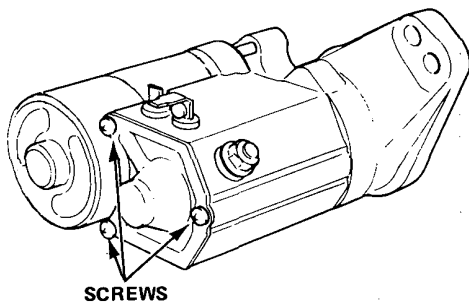


Starting

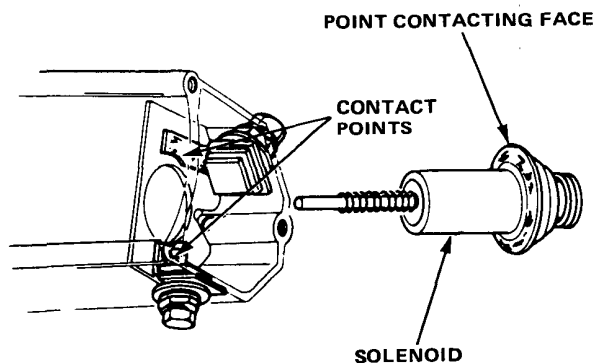
Solenoid Plunger Inspection

NIPPONDENSO 1.0 kw and 1.4 kw

1. Remove three screws from solenoid cover.



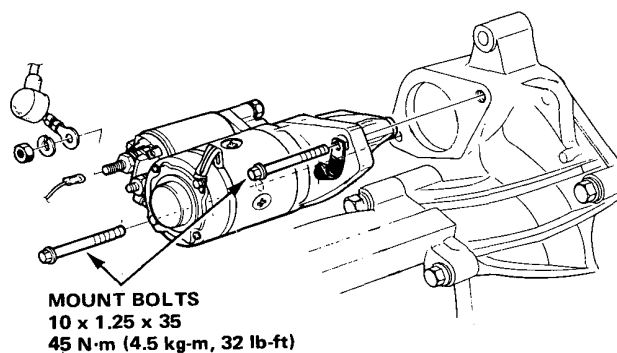
2. Check contact points, and face of starter solenoid plunger for burning, pitting or any other defects. If surfaces are rough, recondition with a strip of #500 or #600 sandpaper.



Starter Replacement

1. Disconnect both cables from the battery.
2. Disconnect the starter cable from the terminal on the starter motor.
3. Remove the engine compartment wire harness from the harness clip on the starter motor.
4. Remove two bolts holding starter motor, and remove starter motor.

Direct Type:



Reduction Type:

