INSPECTION

Information

Thoroughly check connectors for looseness, poor connection, bending, corrosion, contamination, deterioration, or damage.

Power Circuit Inspection

1. Disconnect the Inhibitor swtich connector.
2. Ignition KEY "ON"" & Engine "OFF".
3. Measure voltage between supplied power and ground at inhibitor circuit.

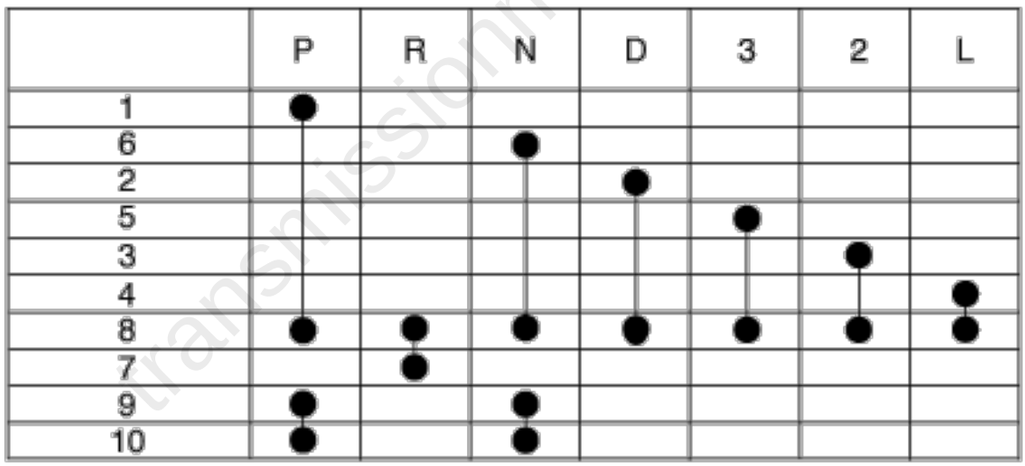
   Specification : Approx. 12V

Signal Circuit Inspection

1. Connect the Inhibitor switch connector.
2. Ignition KEY "ON" & Engine "OFF".
3. Measure the resistance between each teminal of inhibitor switch during shift lever changed "P, R, N, D, 3, 2, L".

   Specification : See below "Continuity Check Table "

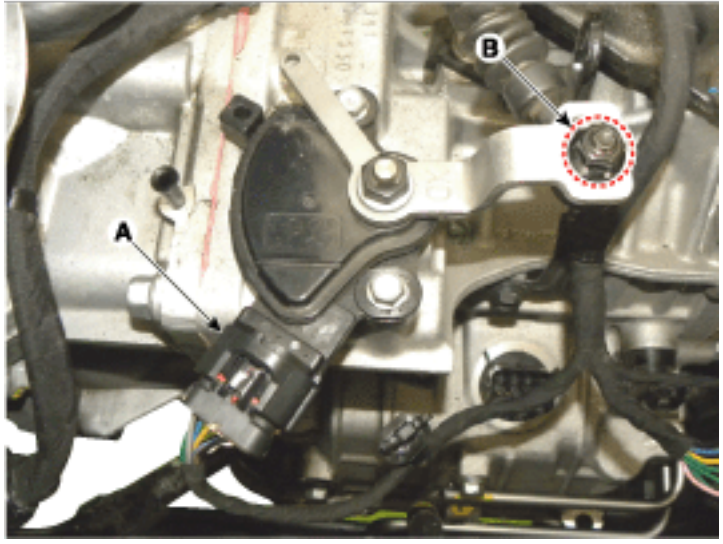
Continuity Check Table



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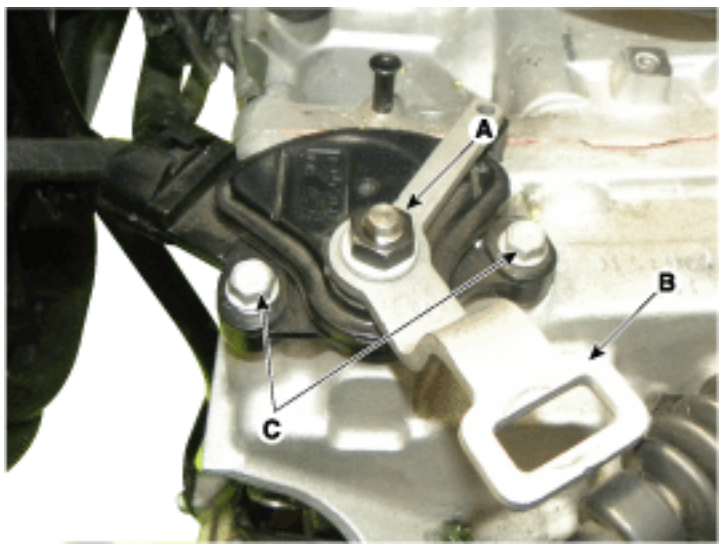
REMOVAL

1. Set shift lever to "N" position.
2. Remove the air cleaner assembly.
   (Refer to Engine Mechanical System - "Air cleaner")
3. Remove the battery and battery tray.
   (Refer to Engine Electrical System - "Battery")
4. Disconnect the inhibitor switch connector (A) and then remove the nut (B).



5. Remove the manual control lever (B) and washer after removing a nut (A).

6. Remove the inhibitor switch mounting bolts (C).



INSTALLATION

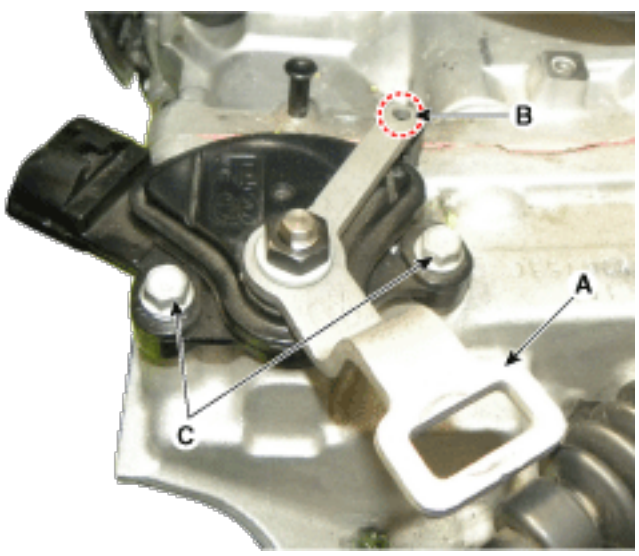
1. Install the inhibitor switch.
   When installing, tighten the inhibitor assembly mounting bolts lightly, so that necessary adjustments can be made.

2. Install the manual lever (A) after fixing the "N" jig hole (B) using the SST(09480-A3800) or 0.1969in.(5mm) bolt.

   Tightening torque :
   16.7~20.6 N.m (1.7~ 2.1 kgf.m, 12.3 ~ 15.2 lb-ft)

3. Tighten the bolts (C) to specifications.

   Tightening torque :
   9.8 ~ 11.8 N.m (1.0 ~ 1.2 kgf.m, 7.2 ~ 8.7 lb-ft)



4. Remove the SST(09480-A3800) or 0.1969in.(5mm) bolt.

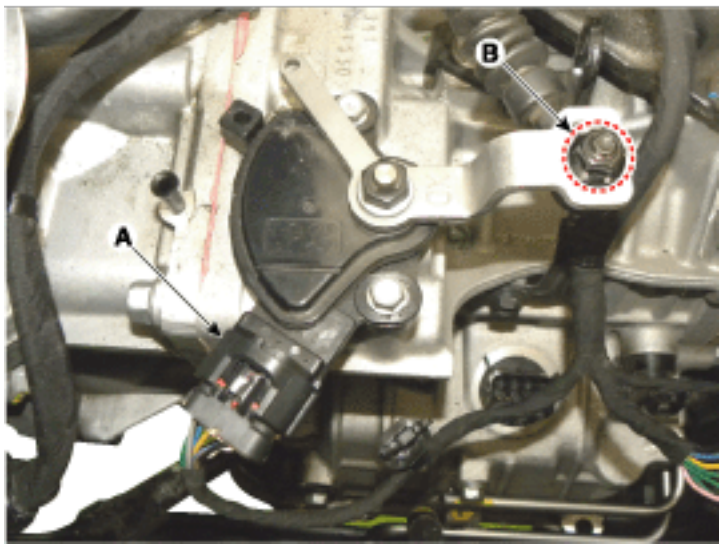
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5. Connect the inhibitor switch connector (A) and then tighten the nut (B).

Tightening torque:
9.8 ~ 14.7 N.m (1.0 ~ 1.5 kgf.m, 7.2 ~ 10.8 lb-ft)

NOTICE

Adjust the shift cable before tighten the nut .
(Refer to Automatic Transaxle Control System - "Shift lever")



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