

Inspection

Information
Inspect the connector thoroughly for looseness, poor connection, bending, corrosion, contamination, deformation, or damage.

1. Disconnect the parking switch connector.
2. Turn Ignition "ON", & engine "OFF".
3. Measure the each signal in "P" range or "not p" range.

Signal code table

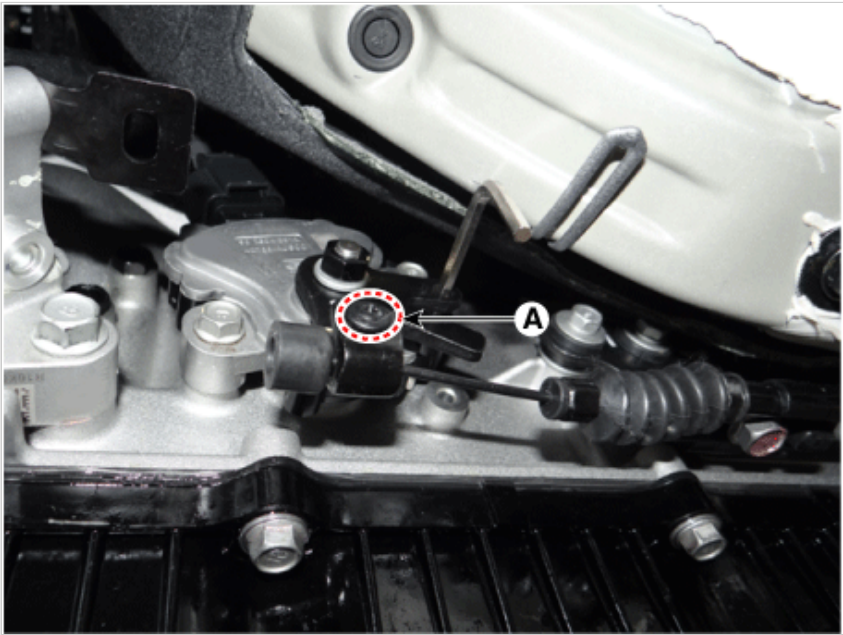
Signal	P	Not P
S1	10 - 38.4%	41.1 - 90%
S2	90 - 61.6%	58.9 - 10%

Connection table

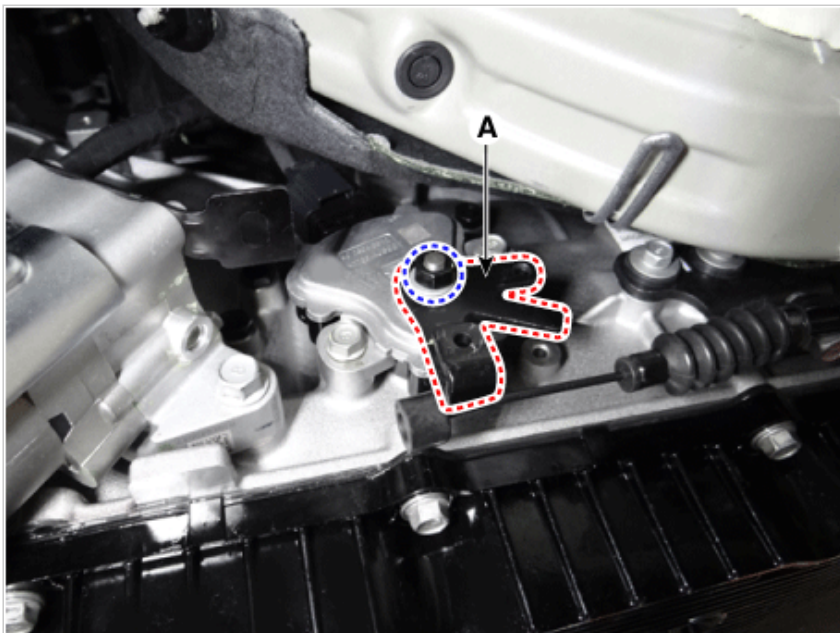
Pin	Connection information
1	Ground (Ps,Ns)
2	Ps
3	-
4	Ns
5	Power (5V)
6	Ground (5V)
7	S1
8	S2

Removal

1. Remove the parking release cable after loosening the fastener (A).



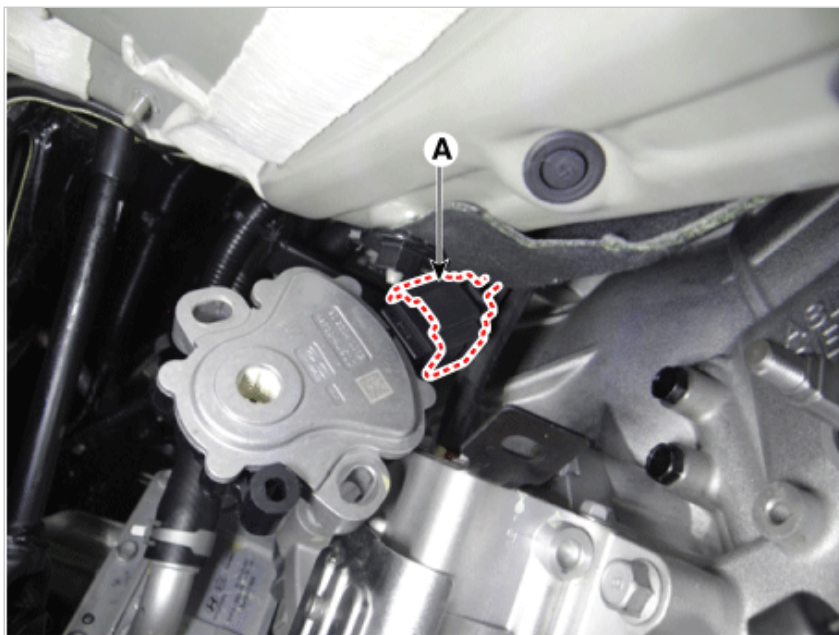
2. Remove the parking release lever (A) after loosening the nut.



3. Remove the parking switch (A) after loosening the bolts.

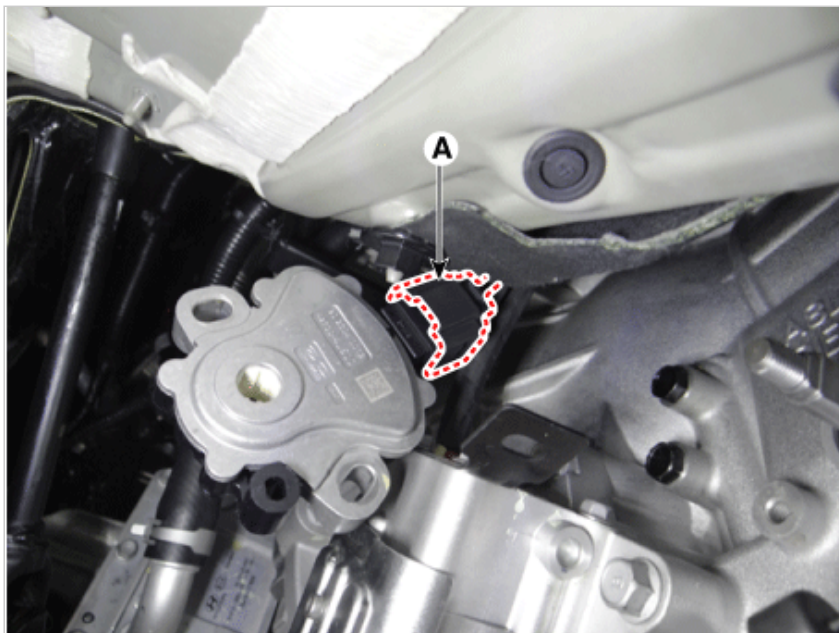


4. Disconnect the parking switch connector (A).



Installation

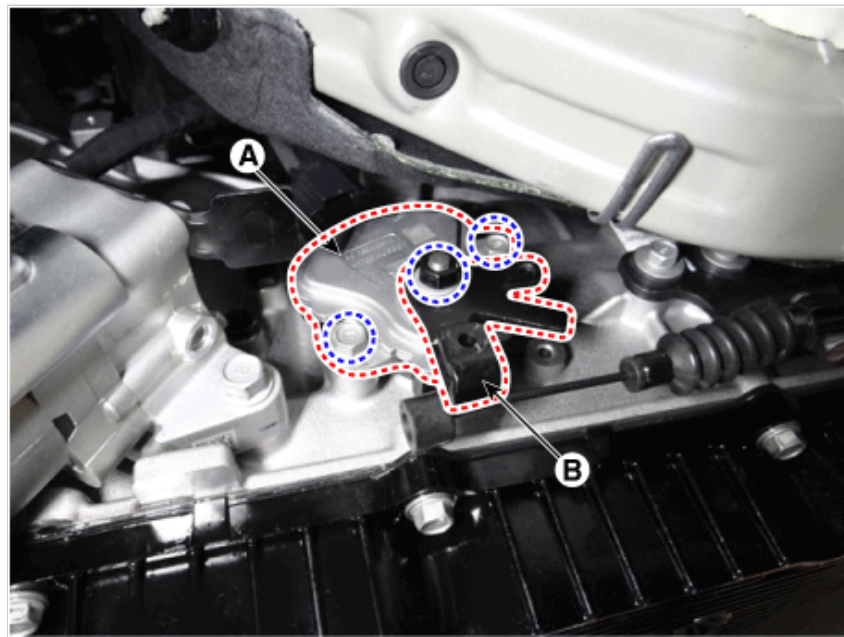
1. Connect the parking switch connector (A).



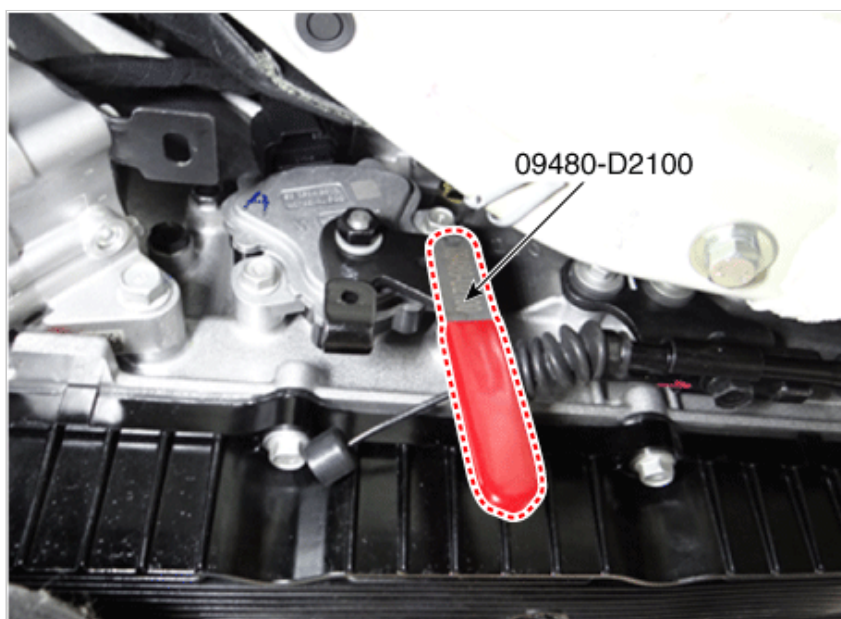
2. Install the parking switch (A) and parking release lever (B).

NOTICE

Lightly tighten the bolts and nut so that necessary adjustments can be made.



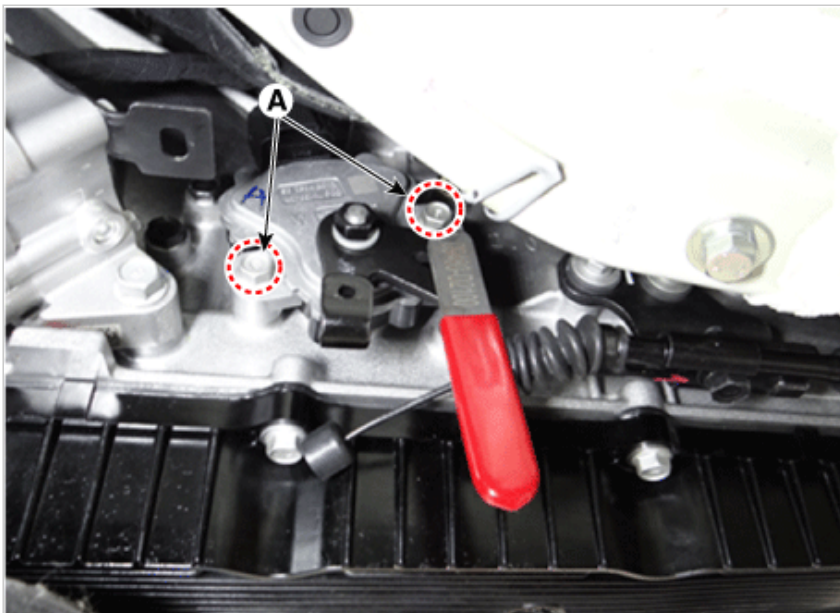
3. Align the hole in the parking release lever with the "P" position hole of the parking switch and then insert the SST parking switch guide pin (09480-D2100).



4. Tighten the parking switch mounting bolts (A).

Tightening torque :

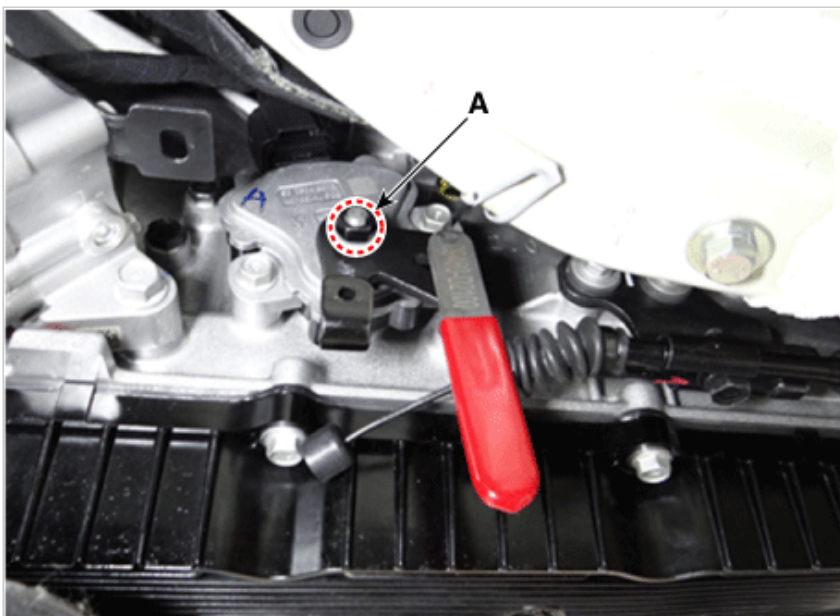
9.8 - 11.8 N·m (1.0 - 1.2 kgf·m, 7.2 - 8.7 lb·ft)



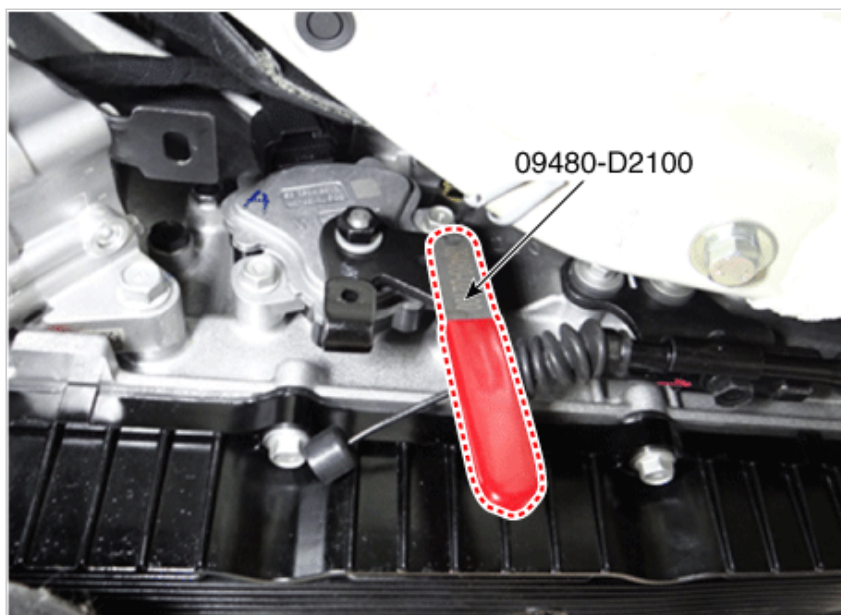
5. Tighten the parking release lever mounting nut (A).

Tightening torque :

13.7 - 17.7 N·m (1.4 - 1.8 kgf·m, 10.1 - 13.0 lb·ft)



6. Remove the SST (09480-D2100)



7. Tighten the fastener (A) after installing the parking release cable.

NOTICE

The existing fastener (A) must be replaced with a new one. (Do not reuse it.)

