

Inspection

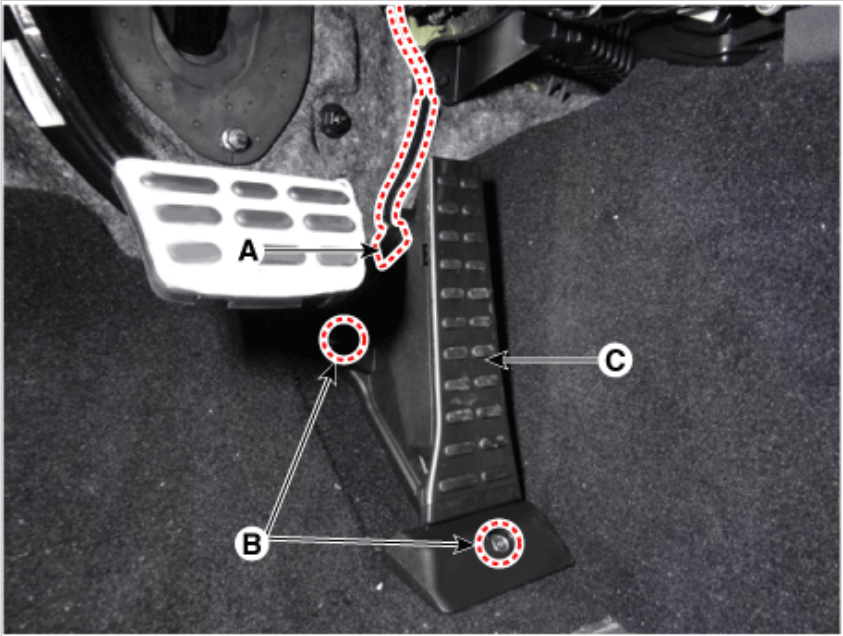
- 1. Connect the KDS on the Data Link Connector (DLC).
- 2. Switch "ON" the ignition.
- 3. Measure the output voltage of the APS 1 and 2 at C.T and W.O.T.

Accelerator Position Position	Output Voltage (V) [Vref = 5V]	
	APS1	APS2
C.T	0.7 - 0.8	0.33 - 0.43
W.O.T	3.98 - 4.22	1.93 - 2.17

Removal

- 1. Switch "OFF" the ignition and disconnect the negative (-) battery terminal.
- 2. Disconnect the accelerator position sensor connector (A).
- 3. Remove the installation nuts (B) and then remove the accelerator pedal module (C).

Accelerator pedal sensor mounting bolt :
8.8 - 13.7 N·m (0.9 - 1.4 kgf·m, 6.5 - 10.1 lb·ft)



Installation

- 1. Install in the reverse order of removal.