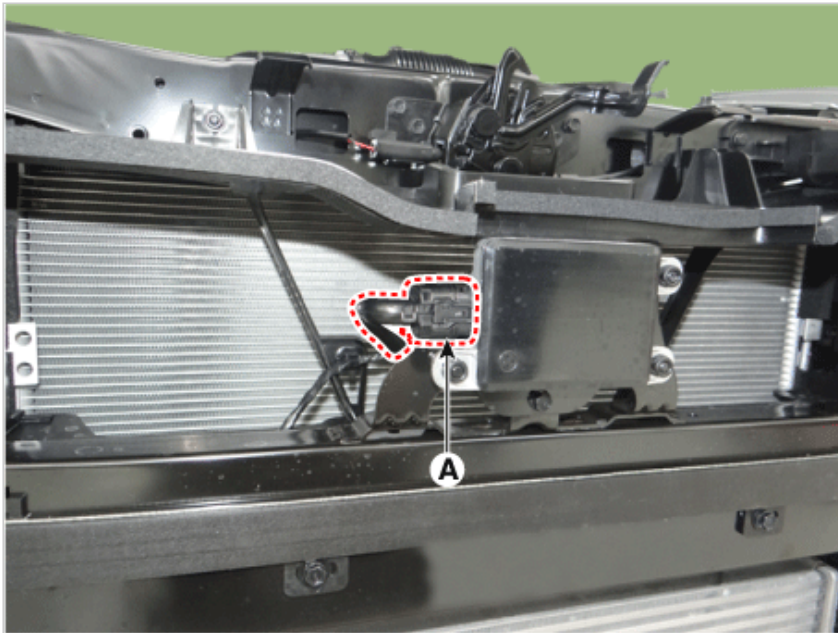




Removal

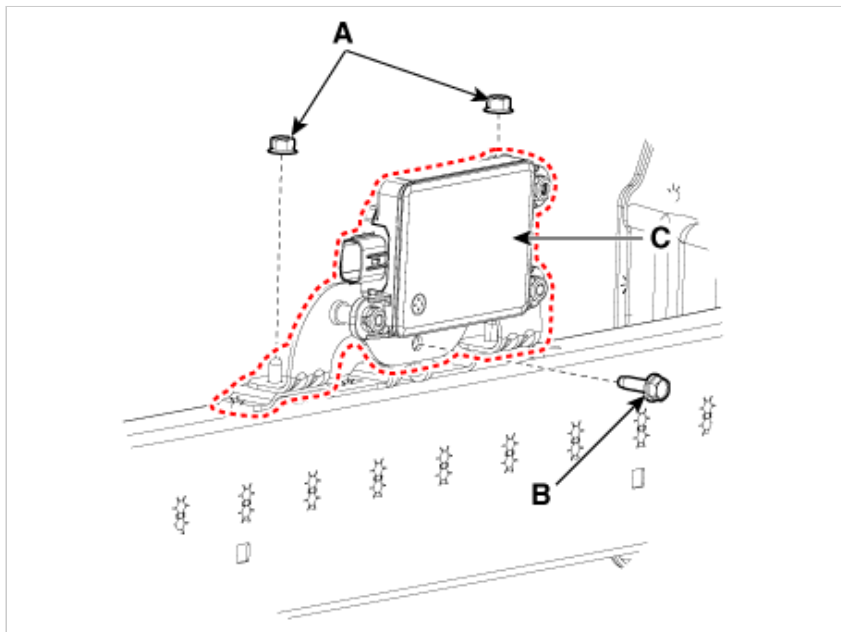
1. Turn ignition switch OFF and disconnect the negative (-) battery cable.
2. Remove the front bumper assembly.
(Refer to Body - "Front bumper assembly")
3. Disconnect the SCC ECU & radar connector (A).



4. Loosen the SCC ECU & radar nuts (A) and bolt (B) and then remove the SCC ECU & radar (C).

Tightening torque:

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



Installation

1. Install in the reverse order of removal.
2. Perform SCC variant coding.

S/W Management

Systems

Components

Unfold All

■ Engine Control

■ Automatic Transaxle

■ ABS/ESC

■ SCC/AEB

■ System Identification

■ Variant Coding

■ Radar Sensor Alignment (SCC/AEB)

■ Airbag(Event #1)

■ Airbag(Event #2)

■ Occupant Detection Sensor

■ Air Conditioner

■ Motor Driven Power Steering

■ Tire Pressure Monitoring System(High Type)

■ Tire Pressure Monitoring System(Low Type)

■ Parking Guide System

■ Immobilizer

!

Do not touch any system buttons while performing this function.

S/W Management



• AEB Variant Coding

Purpose	To initialize the Autonomous Emergency Braking(AEB) ECU.
Enable Condition	1.Engine Off 2.Ignition Switch On
Concerned Component	Smart Cruise Control(SCC) Unit
Concerned DTC	C1702
Fail Safe	Warning Lamp On
Etc	-

OK



Do not touch any system buttons while performing this function.

S/W Management

■ Variant Coding

● **[SCC Variant Coding]**

[Data Write]

1. Select the item to modify.
2. Select the value in combo box.
3. Press **OK** button.
4. IG Key off and on after the test end.

Item	Setting Value
Drivetrain Option :	4WD
Transmission Option :	AT
Driver Seat Position :	LHD
SCC Enable Option :	ENABLE
NAVI SCC Option :	DISABLE
HDA Option :	DISABLE
AEB Enable Option :	ENABLE

OK

Cancel

! Do not touch any system buttons while performing this function.

3. Perform the smart cruise control system (Stop & Go) unit radar alignment.
 (Refer to Engine Electrical System - "Smart cruise control (Stop & Go) unit-radar")