

Description

Abbreviation	Expalnation
ACU	Airbag Control Unit
ADM	Assist Door Module
B_CAN	Body Controller Area Network
BCM	Body Control Module
BCW	Blind-Spot Collision Warning
C_CAN	Chassis Controller Area Network
CLU	Cluster Module
DATC	Dual Automatic Temp Control
DDM	Driver Door Module
ESC	Electronic Stability Program
EMS	Engine Management System
LKAS	Lane Keeping Assist System
M_CAN	Multi media Controller Area Network
MDPS	Motor Driven Power Steering
P_CAN	Powertrain Controller Area Network
PSM	Power Seat Module
SAS	Steering Angle Sensor
SJB	Smart Junction Block
SMK	Smart Key Unit
PDW	Parking Distance Warning
TCU	Transmission Control Unit
TPMS	Tire Pressure Monitoring System
VDC	Vehicle Dynamic Control
TMU	Telematics System
ABS	Anti-lock Brake System

Cluster Variant Coding

As we have more options (ESC, MDPS, SCC, etc.) in the car, the dashboard now have more information to display depending on the chosen options.

For this reason, we need to learn which options the current vehicle when we replace the dashboard.

To address this issue, a course of learning based on the option required for the vehicle when replacing the dashboard should be carried out.

This is called Variant Coding.

Function

1. High speed CAN communication (C-CAN)

Custom Function : Boarding interlocking sheets, Welcome Light

LDWS : Lane Departure Warning System

SPAS: Smart Parking Assist System

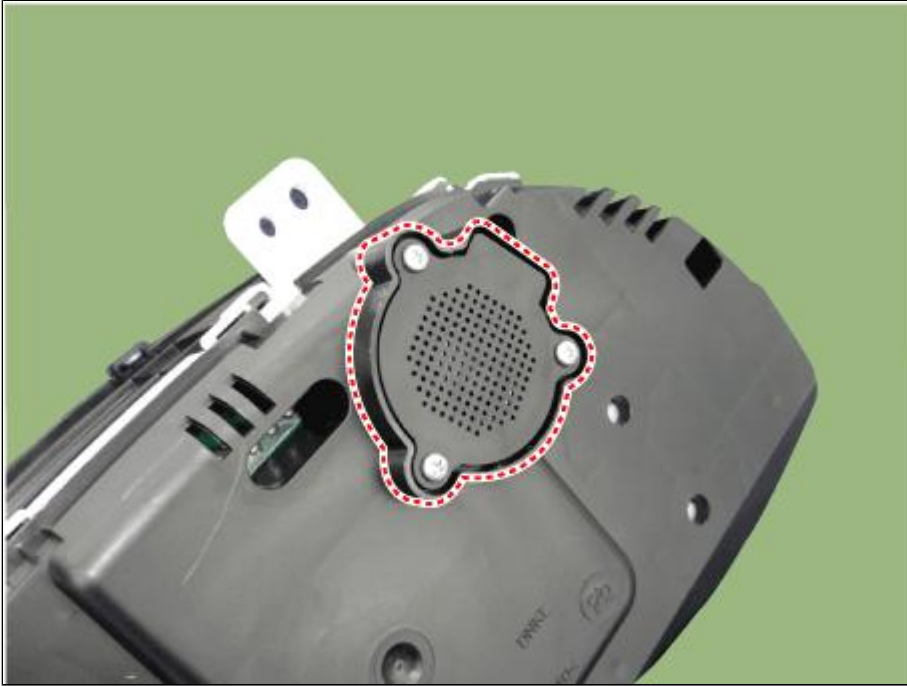
2. Low speed CAN communication (MM-CAN)

AV : Audio / Video Multimedia information Display

TBT : Turn By Turn Navigation Information Display

3. Sound output

Instrument cluster and the external speakers connected to the output of the various beeps and sound effects. If External AMP is applied, the directional alarm is outputted through the amp.



4. User Setting Mode (USM)

i Information

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