



GROUP
Electrical

MODEL
2020MY Sportage (QL)

NUMBER
PS612

DATE
June 2019



TECHNICAL OPERATIONS

SUBJECT: LANE KEEP ASSIST – LOOSE CONNECTION

This Pitstop provides information regarding a loose connection at the Lane Keep Assist (LKA) multi-function camera on some 2020MY Sportage (QL) vehicles, equipped with LKA. The vehicle may have a LKA, Forward Collision Avoidance-Assist (FCA), and/or High Beam Assist (HBA) system warning(s) on the instrument cluster. There may be several active DTCs related but not limited to AEB/FCA and CLU systems (screen sample shown below).

To correct this concern, inspect and ensure that the gray pin 12 (A) is secured at the LKA multi-function camera connector (R13). Confirm all pins at connector R13 are secured and then clear all DTCs. If any DTCs are still active, perform further related diagnostics and repair as needed.

System	DTC	Description	State
AEB	C160C87	Local CAN Time-Out	Active
AEB	C180487	CAN time-out LKAS	Active
AEB	C163881	SCC Communication Error	Active
AEB	C16B881	AEB Communication Error	Active
CLU	B104052	LKAS/LDWS Missing Error - without LKAS/LDWS unit or connector fault	Active

