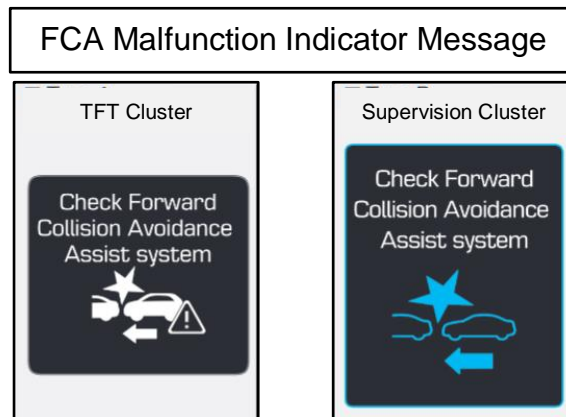
 HYUNDAI Technical Service Bulletin	GROUP CAMPAIGN	NUMBER 18-01-018
	DATE APRIL, 2018	MODEL(S) KONA (OS)
SUBJECT: FRONT COLLISION-AVOIDANCE ASSIST (FCA) SOFTWARE UPDATE (SERVICE CAMPAIGN T2Y)		

* IMPORTANT	<p align="center">*** Dealer Stock and Retail Vehicles ***</p> <p>Dealers must perform this Service Campaign on all affected vehicles prior to customer retail delivery and whenever an affected vehicle is in the shop for any maintenance or repair.</p> <p>When a vehicle arrives at the Service Department, access Hyundai Motor America's "Warranty Vehicle Information" screen via WEBDCS to identify open Campaigns.</p>
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Description: Some Kona (OS) vehicles may intermittently experience the FCA Malfunction Indicator Light ON with a message “Check Forward Collision Avoidance Assist System” displayed on the instrument cluster. When the FCA Malfunction Indicator Light is ON, the FCA function becomes inoperative. This bulletin provides the service procedure to update the FCA system software to correct the intermittent faulty FCA Malfunction Indicator Light ON.

NOTE: When the FCA Malfunction Indicator Message turns ON, the diagnostic code C162078 (Alignment Fault) will be triggered.



Applicable Vehicle: Certain 2018 MY Kona (OS) Equipped with FCA

Warranty Information:

MODEL	OP. CODE	OPERATION	OP. TIME	CAUSAL PART	NATURE	CAUSE
Kona (OS)	80C023R0	FCA UPDATE	0.3 M/H	95655-J9000	I3A	ZZ3

NOTE 1: Submit Claim on Claim Entry Screen

NOTE 2: If a part is found in need of replacement while performing this Campaign T2Y and the affected part is still under warranty, submit a separate warranty claim using the same Repair Order. If the affected part is out of warranty, submit a Prior Approval Request for goodwill consideration prior to performing the work.

Circulate To: General Manager, Service Manager, Parts Manager, Warranty Manager, Service Advisors, Technicians, Body Shop Manager, Fleet Repair

FCA SOFTWARE UPDATE PROCEDURE

* NOTICE

Check if the vehicle's software version is affected:

- Check the current version of the FCA ROM ID and compare it to the ROM ID information table listed below before attempting to update the FCA system.

* NOTICE

You must initially perform the GDS FCA Update in Auto Mode.

- Refer to the TSB **15-GI-001** for the tablet-based Mobile GDS ECU update procedures.
- If the FCA Update starts but then fails in Auto Mode, perform the update in Manual Mode to recover.

* NOTICE

- In the ECU Upgrade screen, select FCA as the system to update.

GDS INFORMATION:

EVENT INFORMATION

MODEL	EVENT DESCRIPTION
Kona (OS)	"470.OS FCA MALFUNCTION LAMP ON(C1620) IMPROVEMENT"

ROM ID INFORMATION TABLE:

MODEL	FCA P/N	ROM ID	
		OLD	NEW
Kona (OS)	95655-J9000	1.00	1.01

MANUAL MODE PASSWORD INFORMATION TABLE:

MENU	PASSWORD
OS FCA 95655-J9000	9000

Service Procedure:

1. Perform GDS software update. Refer to TSB **15-GI-001** for the tablet-based Mobile GDS ECU update procedures.
2. After the software has updated, check for Diagnostic Trouble Codes in the **ALL** menus and erase any DTC.
3. Erase the DTC in the Blue Link system according to TSB **12-BE-005-2**.
4. Confirm normal vehicle operation.