

**HYUNDAI**NEW THINKING.
NEW POSSIBILITIES.**Technical Service Bulletin**

GROUP

RECALL

NUMBER

17-01-016

DATE

MARCH 2017

MODEL(S)

ACCENT (MC)**SUBJECT: STOP LAMP SWITCH REPLACEMENT (RECALL 131)***This TSB supersedes TSB# 15-01-033 to revise the service procedure to clarify the superseded part installation.***★ IMPORTANT******* Retail Vehicles *****

Dealers must perform all open recalls on used, demo and rental vehicles prior to placing them into customer use and whenever an affected vehicle is in the shop for any maintenance or repair.

When a vehicle arrives at the Service Department, access Hyundai Motor America's "Warranty Vehicle Information" screen via WEBDCS to identify open Campaigns.

Description: This bulletin describes the procedure to replace the stop lamp switch. The stop lamp switch on vehicles may experience intermittent switch point contact when the brake pedal is depressed. A stop lamp switch malfunction may result in intermittent ability to remove the vehicle's shifter from the Park position, illumination of the "ESC" (Electronic Stability Control) indicator lamp in the instrument cluster, intermittent cause an inability to deactivate the cruise control feature, and may also cause the brake lights to not illuminate when the brake pedal is depressed. The inability to disengage the cruise control or the intermittent operation of the stop lamps could increase the risk of a crash. A malfunction of the stop lamp switch does not affect the performance of the vehicle's service brake system.

APPLICABLE VEHICLES:


Model	Model Years	Production Date Range
Accent (MC)	2009 – 2011	From March 01, 2009 to February 11, 2011

⚠ CAUTION

Ensure the correct stop lamp switch is installed in the vehicle. Some vehicle functions may not operate as designed if the incorrect part is used.

SUBJECT: STOP LAMP SWITCH REPLACEMENT (RECALL 131)

PARTS APPLICATION:

Model	Specification	Replacement Part		
		Part No.	Figure	Connector Color
Accent (MC)	With Cruise Control	93810-4DR0AQQH		Gray
	Without Cruise Control			

NOTICE

Part number 93810-3KR0AQQH has been superseded with 93810-4DR0AQQH. The part is physically larger; however fitment and operation should not be an issue. See page 5 for installation tips.

WARRANTY INFORMATION:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature	Cause
Accent (MC)	51C075R0	STOP LAMP SWITCH REPLACEMENT	0.3 M/H	93810-3K000	E23	ZZ4

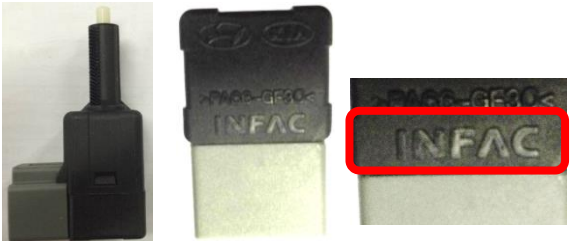
NOTE: Submit Claim on Campaign Claim Entry Screen

CAUTION

Ensure the correct stop lamp switch is installed in the vehicle. Some vehicle functions may not operate as designed if the incorrect part is used.

*** NOTE**

For vehicles under this recall, never install the previous version of the stop lamp switch. Refer to the picture in the table below.

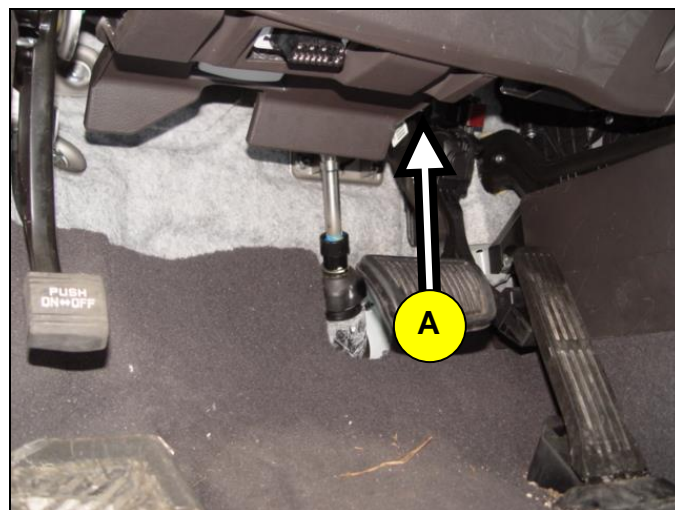
PICTURE	EXPLANATION
	The previous version is molded with "INFAC".

SERVICE PROCEDURE:

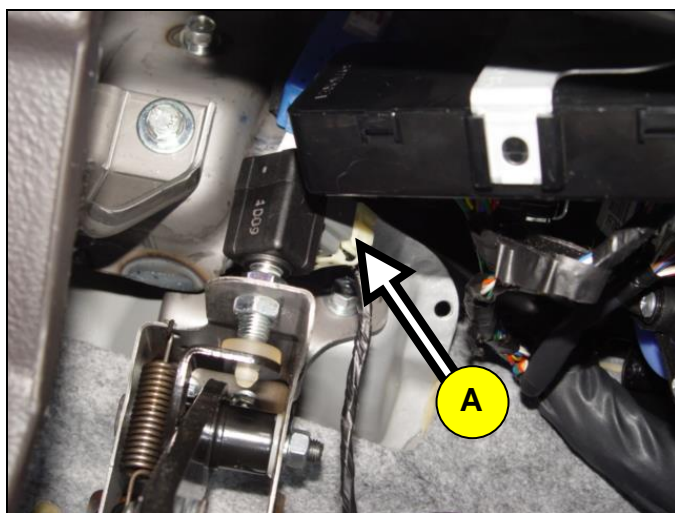
Turn the ignition switch to the OFF position and set the parking brake.

Move the driver's seat to the most rearward position and if equipped, tilt the steering wheel to the upmost position.

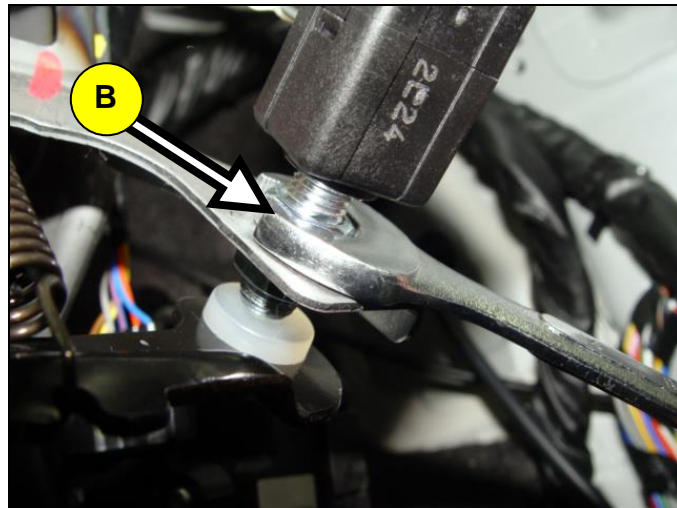
Locate the stop lamp switch (A) above the brake pedal assembly.



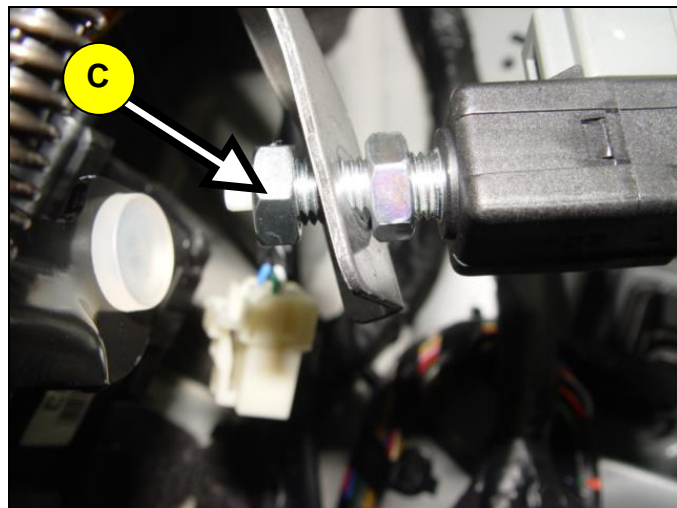
1. Disconnect the stop lamp switch connector (A).



2. Loosen the upper mounting nut (B).



3. Remove the lower mounting nut (C).



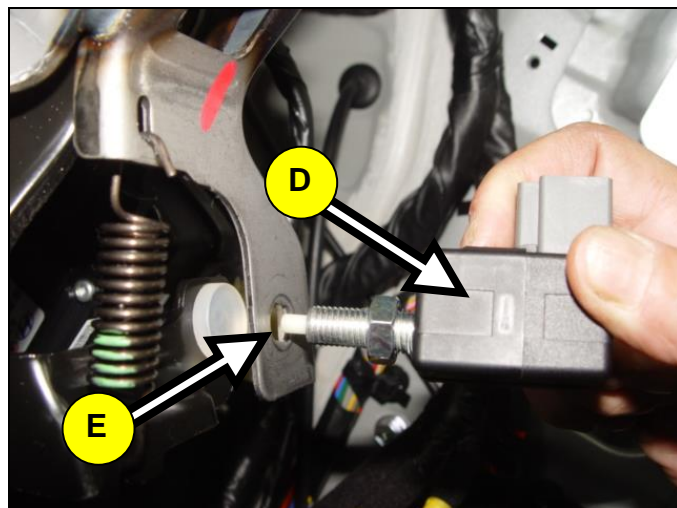
4. Remove the stop lamp switch assembly (D), and install the replacement stop lamp switch in reverse order of removal.

⚠ CAUTION

Ensure the correct stop lamp switch is installed in the vehicle. Some vehicle functions may not operate as designed if the incorrect part is used.

*** NOTE**

It might be necessary to clean the area of the bracket around the opening (E) to ensure that the threaded part and mounting nuts of the new stop lamp switch are grounded properly.



For **non-cruise** control equipped vehicles, it may be slightly difficult to install the superseded switch due to space limitation.

The following tips will assist with the installation:

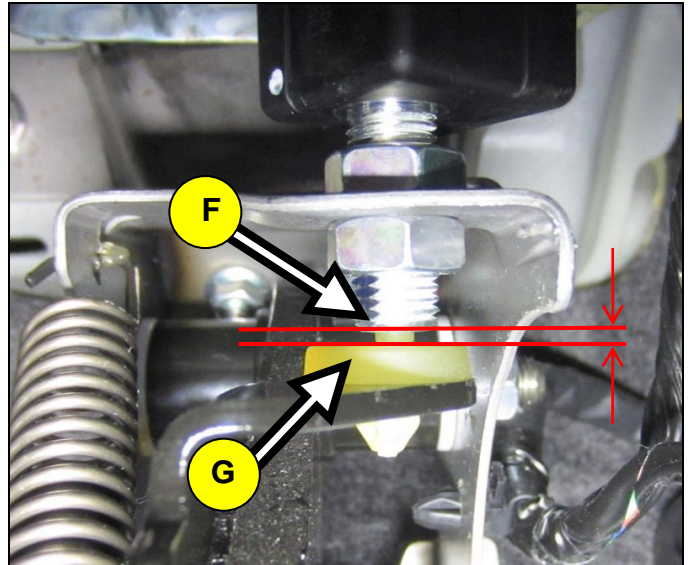
1. Grab the stop lamp switch by the connector side with the switch facing downward and place hand behind the steering column.
2. Slide the switch from top to downward and place the switch into the mounting bracket port.



- Without the brake pedal applied, adjust the gap between the end of the metal threaded housing of the stop lamp switch (F) and the stop lamp switch stopper (G).

Gap Specification:

1.0 ~ 2.0 mm (0.04 ~ 0.08 in)



- Tighten the upper and lower mounting nuts.

Lower mounting nut torque**specification:**

5.8 ~ 7.2 lb-ft (0.8 ~ 1.0 kgf.m, 7.8 ~ 9.8 Nm)

- Recheck the gap as described in step 5.
- Verify that the rear brake lamps operate normally when applying the brake pedal.