

GROUP CHA	MODEL 2020MY		
	Soul (SK3)		
NUMBER	DATE		
101	January 2020		

TECHNICAL SERVICE BULLETIN

SUBJECT: CREAKING OR POPPING NOISE

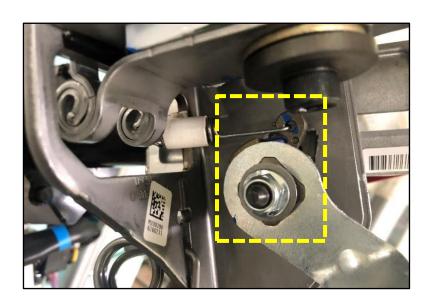
FROM STEERING WHEEL COLUMN TILT LEVER

This bulletin provides the procedure to repair a creaking/popping noise from the steering column area on some 2020MY Soul (SK3) vehicles, which may be heard when turning the steering wheel at low speeds or while stopped. To repair this concern, follow the procedure outlined in this bulletin to replace and install the improved fixed cam kit to the steering column.



Audio File

Steering column (creaking/popping) noise when turning.



File Under: <Chassis>

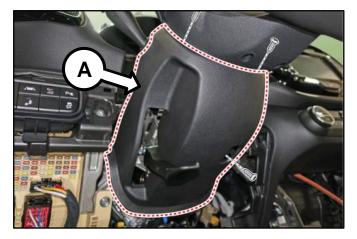
Circulate To: 🗵 General Manager 🗵 Service Manager

☑ Parts Manager

NOISE FROM STEERING WHEEL COLUMN TILT LEVER

Replacement Procedure:

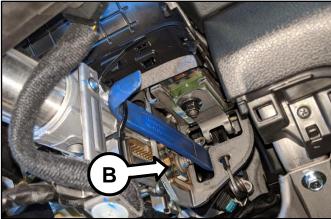
 Remove the steering column shroud lower panel (A) by referring to the "Body (Interior and Exterior) → Crash Pad → Steering Column Shroud Panel → Repair procedures" chapter in the applicable Shop Manual on KGIS.



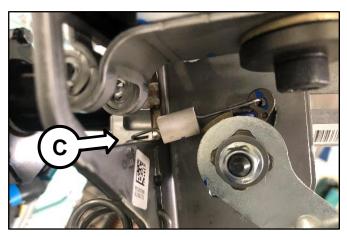
2. Insert a trim removal tool behind the clamping bolt (B) to hold the bolt in place and secure the trim tool tightly around the steering column using zip-ties.

* NOTICE

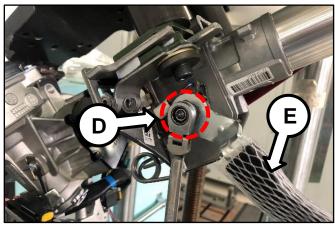
Do not allow the clamping bolt (B) to disengage from the steering column.



3. Detach the short side hook (C) from the steering column.



 Pull down on the steering wheel tilt lever
(E) unlock steering tilt and then loosen the fixed cam nut (D).

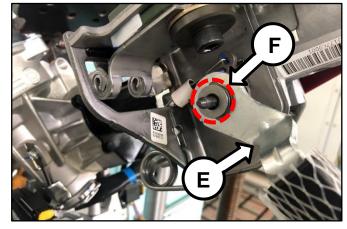


NOISE FROM STEERING WHEEL COLUMN TILT LEVER

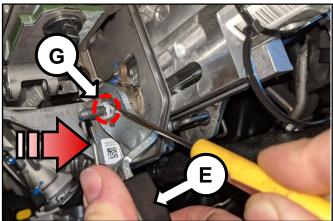
5. Remove the bearing (F).

* NOTICE

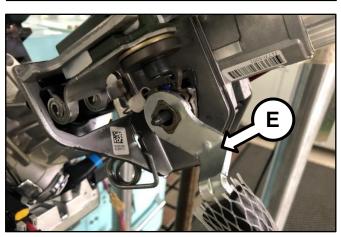
Do not attempt to remove the steering column tilt lever (E) at this time. Proceed to step 6.



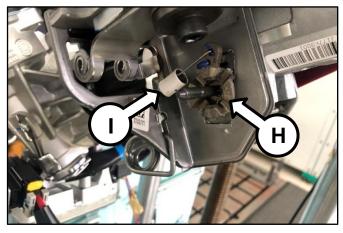
6. Push the steering column tilt lever (E) in and allow the taper (G) to come out and remove the taper using a small flat head screwdriver or pick tool.



7. Remove the steerng column tilt lever (E).



8. Remove the fixed cam (H) and the extension spring (I).



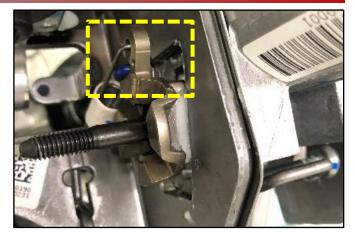
SUBJECT:

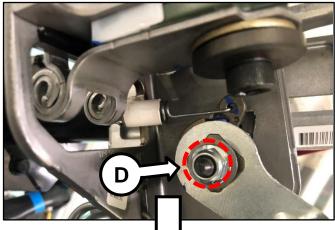
9a. Install the new fixed cam with the spring hole facing up and install the new parts in the reverse order of old parts removed.

* NOTICE

Apply a small amount of the supplied grease on the bottom white area of the new fixed cam before installing.







9b. When tightening the fixed cam nut (D), ensure that the steering column tilt lever does not require more that the recommended force to lower the lever.

Pull Force Specifications: 13.2 lbf (6.0 kgf)

Note: It is recommended to use a force gauge as overtightening the nut (D) will cause the steering column tilt lever to be too hard to pull down.

10. Reinstall all other removed parts in the reverse order of removal.



SUBJECT:

NOISE FROM STEERING WHEEL COLUMN TILT LEVER

AFFECTED VEHICLE RANGE:

Model	Production Year		
Soul (SK3)	2020MY		

REQUIRED PART:

Part Name	Part Number	Figure	Qty.	Remark
Fixed Cam Kit	56380 K0000FFF		1	Grease is Included. (not shown)

WARRANTY INFORMATION:

N Code: Q57 C Code: ZZ1

Claim Type	Causal P/N	Qty.	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
W	56310 K0000	0	Steering Column Tilt Lever Fixed Cam Replacement	56310F04	0.5 M/H	56380 K0000FFF	1