	GROUP Electrical	MODEL 2017MY Sportage (QL)
	NUMBER	DATE
	PS453 (Rev 1, 6/21/2017)	June 2016
PITSTOP TECHNICAL OPERATIONS		
SUBJECT: INTERMITTENT AM/FM RADIO STATIC		

* NOTICE

This bulletin has been revised to include additional information. New/revised sections of this bulletin are indicated by a black bar in the margin area.

Some 2017MY Sportage (QL) vehicles may experience AM/FM radio static, especially when the vehicle drives over bumps. This condition can be caused by loose connections at the base of the antenna and/or at the antenna cable connector located at the right front A pillar. Follow the procedure outlined below to resolve the concern.

Service Procedure:

- Expose the base of the roof antenna by removing or lowering the rear roof trim by referring to the applicable service procedure on KGIS.
- 2. Check the indicated connectors A and B.



3. Ensure the power connector at the base of the antenna (A) is seated properly and check terminal tension.

4. Disconnect connector (B), check terminal tension at the AM/FM pin (2) with T Connector TCLE 020 F and use a small brush to apply Stabilant 22A to the Main To Antenna Harness Connection AM/FM input pin (Pin 2).

Note: Allow five (5) minutes of drying time after applying Stabilant 22A, prior to re-connecting the connector.



- <image>
- 5. Remove the right front A pillar trim in order to gain access to the Antenna Harness Connector.



 Disconnect connector (C), check terminal tension at the AM/FM pin (2) with T Connector TCLE 020 F and use a small brush to apply Stabilant 22A to the male side of the pin.

Note: Allow five (5) minutes of drying time after applying Stabilant 22A before reconnecting the connector.



7. After reconnecting all connectors, tap on the antenna and both previously inspected antenna connectors while listening to the vehicle's AM/FM radio. Verify there is no static caused by the disturbance.

Re-install all removed components by reversing the order of removal.

