

Special Service Message

NOTE: A Special Service Message is a formal communication issued by Jaguar and carries the same importance of a Technical Service Bulletin. An SSM is a quick method of communicating "Need To Know" information to the technical service community. SSM's may be issued in advance of a technical bulletin or may be the only communication on a given topic. All information contained in Jaguar technical communications are intended for use by trained, professional technicians with the knowledge, tools, and equipment required to complete the procedure correctly and safely. It informs the Technicians of conditions that may occur on some vehicles, or provides information that could assist in correct vehicle and diagnostic service.

SSM 75410 - I-Pace - F-Pace Clicking Noise On Full Left - Right Lock From Front Wheel Area At Low Speed.

Models : F-Pace / X761 (SAJCA2AK7HA045000)
I-Pace / X590 (SADHA2B11K1F75195)

Engineer Skingle Paul
Name :

Last 25 MAY 2021 09:11:35

Modified :

Category : Chassis

Symptom : 303000 Steering/Handling

Content : Issue:

Customers may experience a clicking/ticking noise whilst turning left or right and full lock at low speeds. Noise originating from the front wheel area.

Cause:

Brake disc to wheel hub flexing/moving during cornering load allows stick-slip movement of the disc along the wheel hub spigot.

Action:

- Confirm customer complaint from the front wheel area.(Attached media files)
- Remove road wheels.
- Clean hub spigot area (Attachment 3)
- Apply Molykote grease to hub area (MOLYKOTE® Cu-7439 Plus Paste)
- Check wheel nuts have free spinning captive washers – if they do not have free spinning washers, replace affected wheel nuts.
- Refit the road wheels.

File : [Road_test_hub_noise.mp4](#)
[Hub click noise wheel off.mp4](#)
[Front axle hub click noise \(Attachment 3\).pptx](#)