Reference	SSM67097
Models	XF / X250
Title	Fasia switch pack(FSP) buttons sticking in operation
Category	Electrical
Last modified	03-Jul-2014 00:00:00
Symptom	203000 Basic Electrical
Attachments	1http topix.jaguar.jlrint.pdf switch pack (1).pdf
Content	Issue

A number of Fascia switch packs(FSP) are being returned through the warranty parts return system with no fault found. See attachment showing switch pack.

<u>Cause</u>

Switch packs are being incorrectly rejected for sticking switches, the actual root cause for the defect is due to a tolerance stack up on the fascia aperture resulting in undue pressure being applied to the switches.

Action

- 1) Remove FSP from surrounding trim keeping all electrical connections in place.
- 2) Having removed FSP from surrounding trim operate all buttons.

check that

- a) All buttons move freely
- b) All buttons work electrically
- c) Ensure there is no indication of liquid ingress (white Residue) in and around the buttons
- 3) If all items in step 2 are OK the FSP is not at fault.
- 4) Refit the FSP and position to ensure sufficient clearance is achieved to avoid trapping the buttons. Retest functionality of the buttons.

If buttons still stick replace the FSP and ensure that it is captured within the verbatim that the buttons did not stick when tested outside of the fascia panel and quote this SSM number.