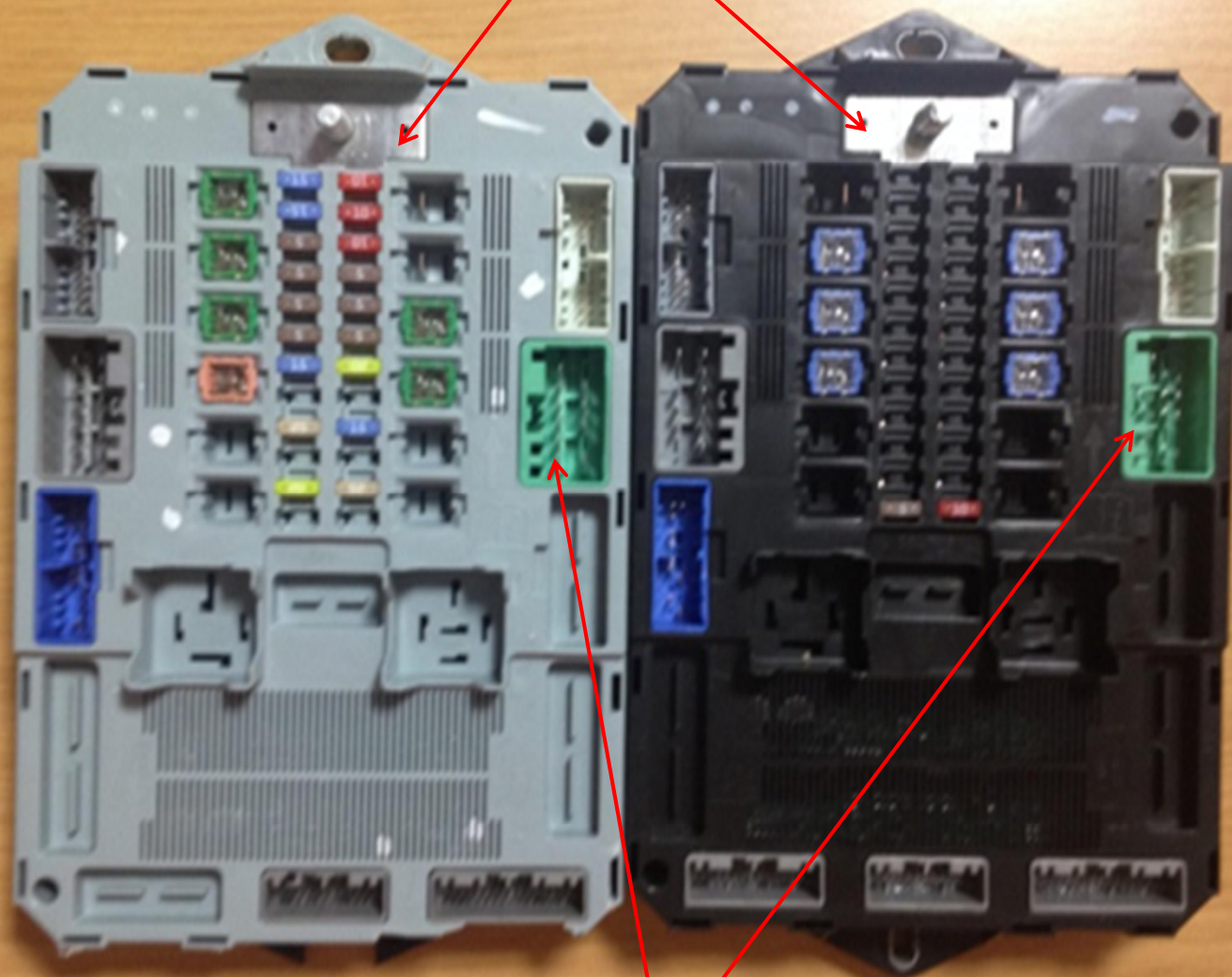


Reference	SSM72184
Models	XF / X250
Title	Smart Junction Box issues - XF
Category	Electrical
Last modified	13-Feb-2015 00:00:00
Symptom	203000 Basic Electrical
Attachments	SSM FSJB - RSJB Issues1.pdf

Content	<p><u>Issue:</u> X250 System reset via FSJB (Front Smart Junction Box) / RSJB (Rear Smart Junction Box) clear down.</p> <p><u>Cause:</u> FSJB / RSJB's are returned back to the supplier for testing with no faults evident. The system complexity requires all modules to be restored to a default state with regards to short term memory retention of settings and data.</p> <p><u>Action:</u> Prior to replacing or re-configuring a FSJB / RSJB please carry out the following actions.</p> <ul style="list-style-type: none">· Disconnect the positive battery cable.· Remove <u>ALL</u> connections on the FSJB or RSJB.· Short C3 Pin 7 - (see attachment B) to the battery connection plate, <u>NOT STUD-</u> (see attachment A) for approx 2 seconds.· Reconnect everything, FSJB / RSJB first and then battery positive cable.· Read and clear DTC's (Diagnostic Trouble Codes), from Medium speed, High speed and MOST.· Run an ignition cycle. (Full ign start up and shut down)· Determine if failure mode is still present.· If the fault is still there then use SDD / DTC help text to determine correct fault. <p>Please submit an ePQR to advise if unsuccessful or other causes are discovered.</p>
----------------	---

A



B