Reference	SSM72557
Models	F-TYPE / X152 XE / X760 XF / X260 XJ / X351
Title	New Keyless Vehicle Module (KVM) cannot communicate with SDD when programming as new.
Category	Diagnostic Software Hardware
Last modified	15-Dec-2015 00:00:00
Symptom	000101 Diagnostic Concerns
Content	**Issue:**

Issue:

X152 – F-Type: From 16MY onwards
X351 – XJ: From 15MY onwards
X260 – XF: From 16MY onwards
X760 – XE: From 16MY onwards

When fitting a new Remote Function Actuator (RFA) (referred to as the Keyless Vehicle Module - KVM on SDD) with a module part number of:
FK72-19H440 - AE
FK72-19H440 - BE
FK72-19H440 - AF
FK72-19H440 - BF
SDD cannot communicate with the RFA. This will be displayed as a red X for the RFA in the SDD vehicle specification screen.

Cause:

The new RFA module supplied is manufactured with pre-flashed software for 'DUAL CAN' vehicles. These vehicles are 'MULTICAN' and not 'DUAL CAN' and will not communicate with SDD for programming or update without completing the action instructions detailed below.

Action:

Complete the following steps when replacing an RFA on the vehicles above:-
1. Use TOPIx to identify the 5 Amp fuse that supplies the power to pin 20 of the RFA.
2. Set the vehicle ignition to 'ON'. Smart Key not found message will be displayed on the message centre.
3. Place the Smart Key against the Immobilizer Antenna Unit (IAU).

4. Release the Electronic Parking Brake (EPB).
5. Locate the fuse box in the vehicle.
6. Remove and refit the 5 Amp fuse for the RFA.
7. Select Configure new modules - Keyless vehicle module and follow the on screen instructions in SDD.