Reference	SSM72557
Models	F-TYPE / X152 XE / X760 XF / X260 XJ / X351
Title	New Remote Function Actuator (RFA) cannot communicate with Symptom Driven Diagnostics (SDD)
Category	Diagnostic Software Hardware
Last modified	24-May-2016 00:00:00
Symptom	000101 Diagnostic Concerns
Content	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 now supplied through parts is manufactured with pre-programmed 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 the RFA: 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' placing the Smart Key against the Immobilizer Antenna Unit (IAU). 3. Disengage the Electronic Parking Brake (EPB). 4. Locate the fuse box in the vehicle. 5. Remove and refit the 5 Amp fuse for the RFA. 6. Re-fresh the data collect and confirm if the RFA is now communicating. 7. Select Configure new modules - Keyless vehicle module and follow the on screen instructions in SDD. NOTE: If the ignition cannot be switched on by placing the Smart Key against the IAU, complete the following steps: 1. Remove the 5 Amp fuse for the RFA. 2. Run the immobilization procedure. 3. When the ignition comes on, disengage the parking brake and immediately refit the RFA fuse. 4. Re-fresh the data collect and confirm if the RFA is now communicating. 5. Select Configure new modules - Keyless vehicle module and follow the on screen instructions in SDD.