

Reference	SSM72642
Models	F-TYPE / X152 XJ / X351
Title	Improved Diagnostic Guidance for the Tyre Pressure Monitoring System
Category	Diagnostic Software Hardware
Last modified	22-Feb-2016 00:00:00
Symptom	000101 Diagnostic Concerns
Content	<p>10MY > 13MY XJ / X351 14MY > 16MY XJ / X351 14MY > 16MY F-TYPE / X152</p> <p><u>Issue:</u> Jaguar Land Rover (JLR) has identified instances during diagnosis, where vehicles with concerns related to the Tyre Pressure Monitoring System (TPMS) could be more effectively diagnosed using Symptom Driven Diagnostics (SDD).</p> <p>JLR have received a significant number of returned TPMS components, which have been identified as 'No Fault Found' after analysis has been completed of the warranty repairs. A 'Right First Time' repair is key for all rectification, as it is vital to customer satisfaction and helps to reunite the customer with their vehicle with minimal inconvenience.</p> <p><u>Cause:</u> After reviewing Warranty data and SDD session data, JLR have been able to confirm that in instances where the customer concern has been difficult to identify and rectify, the technicians have not used the SDD Single Point Authoring (SPA) test which has been identified in the SDD Recommendations to diagnose the customer concerns.</p> <p>Technical information on the concerns has been available to the technician through a number of JLR publications, making it difficult to gather the required understanding of the system under diagnosis.</p> <p><u>Action:</u> To assist a 'Right First Time' repair, JLR have created a new SDD guided diagnostic SPA test relating to the TPMS.</p> <p>The new SDD SPA test is:</p> <p>Integrated TPMS System Test 10MY > 13MY XJ / X351</p>

14MY > 16MY F-TYPE / X152

Integrated Tire Pressure Monitoring System Diagnostics

14MY > 16MY XJ / X351

The new SDD SPA test contains all the vital information required for diagnosis, where previously the information has been available to the technician through a number of separate JLR publications.

This new SPA test must be followed when diagnosing all customer concerns related to the TPMS.

Technicians must complete all SPA tests when identified as a recommended course of action by SDD during all customer concern diagnosis.