

Reference	SSM72477
Models	F-TYPE / X152 XF / X260 XJ / X351
Title	15MY Or 16MY Jaguar O2 Sensor Fault (3.0L V6 SC or 5.0L V8 SC)
Category	Engine
Last modified	29-Oct-2015 00:00:00
Symptom	403000 Exhaust System Concerns

Content NOTE: This SSM does not apply to vehicles which fall within the VIN range covered by JTB00392. Only VINs built after the ones below are of interest:

X152 - F-Type - VIN: K17983

X260 - XF ----- VIN: Y00070

X351 - XJ ----- VIN: V89549

Issue:

The customer may observe a MIL in the instrument cluster relating to the engine system (check engine light) and one or more codes stored in the PCM relating to heated oxygen sensor (HO2S) in the exhaust system. The code will refer to a fault with the pre, or mid, or post catalyst heated oxygen sensor:

P0036, P0037, P0038, P0054, P0136, P013A, P013E, P0141, P0042, P0043, P0044, P0055, P0142, P0143, P0144, P0147, P0056, P0057, P0058, P0060, P013C, P014A, P0156, P0157, P0158, P0161, P0062, P0063, P0064, P0162, P0163, P0164, P0167

Upon diagnosis no fault is found with the wiring harness or connector and the fault is determined to be with the sensor (having followed the diagnostic information and help text relating to PCM codes as read by SDD).

Cause:

The root cause has yet to be identified and is currently under investigation.

Action:

Retain the heated oxygen sensor (HO2S) which has been replaced for 7-10 days after the EPQR is submitted. Submit an EPQR with details of the diagnostic work completed. Using SDD, view the snapshot data for any PCM codes which are listed. Attach this session file to the EPQR. Include name, email, phone number for the person with the part along with the address for where the part can be collected.