

Events by distance



VIN: SAJWA6BC3F8K11450
 Model: Jaguar X152 F-Type
 Session creation: Thu 02-May-2024 11:16
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 Current odometer: 45,012mi



DTC	ECU	Distance ▼	Description	Status	Options	Relevance
[-] 44,961mi - Event 8						
P0420-00	PCM	44,961mi	Catalyst System Efficiency Below Threshold (Bank 1) - No sub type information			100%
[-] 44,901mi - Event 7						
U0001-87	IPC	44,902mi	High Speed CAN Communication Bus - Missing message			
[-] 44,825mi - Event 6						
U2101-00	HCMB	44,826mi	Control Module Configuration Incompatible - No sub type information			
[-] 43,085mi - Event 5						
B1A56-11	ACM	43,086mi	Antenna - Circuit short to ground			
[-] 41,892mi - Event 4						
B1086-00	HVAC	41,892mi	Air Distribution Damper Motor - No sub type information			
[-] 41,172mi - Event 3						
U0140-00	ATCM	41,173mi	Lost Communication With Body Control Module - No sub type information			
[-] 41,141mi - Event 2						
U0121-00	ATCM	41,142mi	Lost Communication With Anti-Lock Brake System (ABS) Control Module - No sub type information			
U0294-00	ATCM	41,142mi	Lost Communication With Powertrain Control Monitor Module - No sub type information			
U012A-00	ATCM	41,142mi	Lost Communication with Chassis Control Module "A" - No sub type information			
B13C5-92	GWM	41,142mi	Secondary Battery - Performance or incorrect operation			
U0447-00	PCM	41,142mi	Invalid Data Received From Gateway "A" - No sub type information			
[-] 101mi - Event 1						
U0140-08	IPMB	101mi	Lost Communication With Body Control Module - Bus signal/message failures			
[-] Unknown Events						
U0405-84	PCM	----mi	Invalid Data Received From Cruise Control Module - Signal below allowable range			

Model	F-TYPE / X152
Model Year	2015
Module	Engine Control Module
DTC	P0420-00
Description	Catalyst System Efficiency Below Threshold Bank 1 - No sub type information

Possible Causes

Monitor description. Oxygen storage capacity of the catalyst too low

- Exhaust system leakage
- Catalytic converter failed, caused by lean combustion
- Catalytic converter failed, caused by misfire
- Catalytic converter failed, caused by excessive oil consumption
- Catalytic converter failed, caused by contaminated fuel

Action

- Using the Jaguar Land Rover approved diagnostic equipment, check powertrain control module, for related Diagnostic Trouble Code(s) and refer to the relevant DTC index
- Check exhaust system for leakage
- Refer to the relevant sections of the workshop manual and check the induction system for air leaks
- Refer to the relevant sections of the workshop manual and check the ignition system for causes of misfire
- Refer to the relevant sections of the workshop manual and complete oil consumption checks
- Confirm with the customer that the correct fuel has been used