

Range Rover RR Sport RR Velar 18MY	Charge warning light illuminated /heated seats or steering wheel inoperative	A customer may express a concern where the charge warning light is illuminated in the Instrument Cluster (IC) or heated seats/steering wheel are inoperative. Through TA reports we have found that poor pin tension and poor pin fit in the LIN connection from the alternator to the Gateway Module (GWM). Please report any cases of this issue through EPQR and provide clear photos of the pins in question.	TBC
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XCL Vehicles equipped with Ingenium AJ20P engines	A customer may report a Check Engine Lamp illumination, engine running rough, or noise from the engine	Diagnosis identifies root cause of the complaint as the Variable Valve Lift (VVL) unit. We are interested in performing analysis on the affected VVL units. Please raise an EPQR which includes contact name, phone number, and email address of someone at the retailer who can be the point of contact to support collection of the parts.	TBC
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Discovery
Sport 18MY

A customer may experience a Check Engine Lamp (CEL) illumination or a "Restricted Performance Message displayed on the Instrument Cluster.

Diagnosis finds DTC P2170-11 "Exhaust Pressure Regulator Vent Solenoid Control Circuit Low" stored in the PCM. Inspect the heat shield for proper alignment compared to the valve in the pipe (see image) and for any damage to the mounting points of the solenoid. If misalignment or damage is identified, replace the rear section of exhaust.




If neither above is identified, perform diagnosis as outlined in TOPIx and raise a TA if additional diagnostic support is required.

TBC

RR Evoque Discovery Sport 18MY	A customer may express a complaint of a Check Engine Lamp illumination	Diagnosis finds several DTCs stored in the PCM. After initial repair, the vehicle is driven and DTC P144C-00 "Purge leak under boost" appears after road test. The DTC P144C-00 is flagged due to a change in throttle and fuel adaptations when compared between drive cycles. It is imperative that any other DTCs that may affect adaption values in the PCM are investigated and resolved before the DTC P144C-00 is addressed.	Under Investigation
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RR Evoque Discovery Sport 15-17MY	A customer may express a complaint of a check engine lamp or poor engine performance	Diagnosis finds DTC P0299-00 "Turbocharger underboost condition" stored in the PCM. The boost control system on these engines is vacuum actuated with the vacuum generated by the vacuum pump. Along with additional steps listed in the workshop manual, diagnosis must include at vacuum production of the pump and the system inspected for vacuum supply to the turbine shut-off valve. These tests should be done dynamically while monitoring boost pressure via SDD Datalogger. Loss of vacuum supply to the turbine shutoff valve will result in bleed off of boost pressure and an underboost DTC flagging.	TOPIx Workshop Manual Section 100-00 "Diagnostic Trouble Code Index GTDi 2.0L Petrol"
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RR Evoque Discovery Sport 16-17MY	A customer may express a complaint of a Check Engine Lamp illumination.	<p>Diagnosis finds DTC P0128-00 “Coolant Thermostat (Coolant temp below thermostat regulating temperature” stored in the PCM. The diagnostic procedures outlined in the workshop manual do not identify an error in the system operation.</p> <p>It is possible this DTC may set during or immediately following an ECO Stop event where the auxiliary coolant pump was running. There is an updated PCM calibration scheduled for release in September 2018 to address this specific failure mode. If diagnosis returns no faults and the customer experience supports this failure mode, no parts should be replaced at this time.</p>	TBC
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<p>All AJ20D Diesel Engine equipped vehicles</p>	<p>Customer may report "Incorrect DEF Quality", "No Engine Restarts in XXXX Miles" and/or white smoke from the exhaust.</p>	<p>These symptoms may be paired with DTC P2BA9, P20EE, P2BAF and/or P2BAE stored in the PCM. Perform all checks as outlined by topics. Check for clogging of the SCR Catalyst, SCR Mixer plate and signs of excessive crystallization on the injector.</p>  <p>Should you find the SCR Catalyst clogged, take clear pictures of the mixer, scr cat & def injector as well as pictures of any subsequent damage found. Please submit an EPQR with the pictures & parts manager information should this issue be resolved at your retailer or a TA if additional support is required.</p>	<p>Under Investigation</p>
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Range Rover RR Sport equipped with 3.0L TDV6 Diesel Engine	Customers may report a Check Engine Lamp illumination concern.	DTC P2002-00 for DPF Efficiency Threshold stored in the PCM. If a vehicle was produced prior to Feb 1, 2017, replace the DPF. For vehicles From Feb 1 forward, please submit a TA with primary & secondary diagnosis completed. SSM has been updated to reflect this information.	SSM73837
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All New Discovery with 3.0L TDV6 Diesel Engine	A Customer may experience a hesitation or shudder while driving approximately 30- 55 mph and at 1400 -2000 RPMs	The engine speed begins to visibly flutter on the tachometer during a cold start. This hesitation is felt under these conditions whilst maintaining a consistent accelerator pedal position. Follow all troubleshooting actions as outlined in the TOPIx. Carry out the appropriate leak checks on the intake and exhaust systems (in some cases, leaks have been identified). If these DTC P242B-64 & P246F-64 are stored in isolation or return after diagnosis, please raise a TA for further support. Include all conditions of the customer concern in your initial submission.	SSM73864
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F-Pace RR Velar equipped with AJ20D Diesel Engine	"No Restarts in XXXX Miles" and DEF Dosing Malfunction message	Customer symptoms are accompanied with P203B-31 stored in the PCM. Ensure that all steps from SSM 73728 & SSM 73686 for Land Rover & Jaguar respectively, has been carried out. Check for signs for excessive crusting on the DEF Injector as well as dosing abilities. Check for signs of corrosion or leaking DEF. Follow all additional checks as outlined by TOPIx. Submit a TA if further support is required.	Under Investigation
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Range Rover 13-16MY RR Sport 14-16MY	A Customer may complain of a judder that is felt from underneath the vehicle when turning at low speeds.	This applies to vehicles equipped with a twin speed transfer case only. A judder may be felt while turning at low road speeds. This may be caused by transfer case oil that has become degraded. TSB LTB00906 is being reissued to address this concern. Please Note: in this updated version of the bulletin the transfer case will not be replaced if the fluid flush does not resolve the concern. If required the transfer case multi-plate clutch assembly will now be serviceable and available as a lower lever service component.	LTB00906NAS5 On Sign-off
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Range Rover RR Sport 16-17MY	A customer may report that the suspension warning lamp is illuminated on the instrument cluster (IC) and the suspension will not raise or lower.	The Suspension Warning Lamp may be illuminated on the IC and during diagnosis a technician will find DTC C1A13-64 stored in the Chassis Control Module (CHCM). Revised CHCM software has been developed to address this concern. Should a customer express a concern, please refer to TSB LTB01171 for repair guidance.	LTB01171NAS1
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XCL	A Customer may report the air conditioner is blowing warm air after a HVAC module software update.	<p>After performing a software update for most current models using Pathfinder the a/c compressor run-in flag becomes reset and the compressor run-in procedure needs to be completed before the HVAC module will engage the compressor clutch. In many cases Pathfinder automatically performs the run-in procedure after the HVAC module is programmed. In other cases the compressor run-in procedure must be performed manually. There has been a few cases reported where after the compressor run-in procedure has been completed successfully the HVAC module does not engage the compressor clutch for an extended period of time. If the vehicle is left locked and sits overnight the HVAC module then engages the compressor clutch normally. This concern is currently under investigation. Should you find that after the compressor run-in routine completes successfully and the compressor clutch is not engaged by the HVAC module until the vehicle is left to sit for an extended period of time, please submit an EPQR for the concern with the PATHFINDER session file attached.</p>	<p>Under Investigation</p> <p>13</p>
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XCL	SRS pyrotechnic firing circuit repairs.	A SRS firing circuit overlay harness repair kit has been released for service for all current Jaguar and Land Rover models currently in production. This repair kit should be used for all wiring damage repairs relating to the SRS firing circuits. It is important that instructions in the kit are followed exactly as well as the Workshop Manual guidelines for performing overlay harness repairs. The mandatory special tool wire strippers (418672) and the wire connector crimping tool (418116A) must be used when performing these repairs. Please refer to these SSMs for part numbers, applicable models and instruction regarding the repair kit.	SSM73844 (Jaguar) SSM73845 (Land Rover)
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