N212 UPS5718-4BNAS1

JAGUAR

TECHNICAL BULLETIN

19 JUN 2018

© Jaguar Land Rover North America, LLC

NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these Technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by 'do-it-yourselfers'. If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Land Rover service facility to determine whether this bulletin applies to a specific vehicle.

1 1 1			A A	— 1 .	\sim 1
ΙN		1 1	MΑ		1 1 1 1 1
ΙIV	1 (וווע	\vee		\cup \cup

SECTION:

303-01B: Engine

SUBJECT/CONCERN:

Update Prior to Sale: Incorrectly Assembled Engine Oil Pump

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:	APPLICABILITY:
Range Rover Velar (LY)	2018	773287	Solihull	INGENIUM 14 2.0L Petrol

MARKETS:

USA

CONDITION SUMMARY:

SITUATION:

An issue has been identified on certain Land Rover vehicles within the listed Affected Vehicle Range which may have an incorrectly assembled engine oil pump.

ACTION:

Retailers are required to HOLD affected new vehicles that are within your control and refrain from releasing the vehicles for new vehicle sale pending completion of the Workshop Procedure detailed in this Technical Bulletin. Unsold vehicles should have this performed as part of the Pre-Delivery Inspection (PDI) process but **must** have it completed prior to vehicle handover to the customer.

This program does not apply to any vehicle already registered and in use, either with the retailer or customer. Any vehicle already in use may continue to be driven and any repair instructions deemed necessary will be communicated through a separate Field Action or Technical Bulletin.

PARTS:



∧ NOTE:

Order only the expected percentage demand of parts identified.

DESCRIPTION	PART NO./SUNDRY CODE	QTY./VALUE	EXPECTED PERCENTAGE DEMAND
Oil pump	LR087668	1	100
Oil pump gear bolt	LR073766	1	100
Oil pan drain plug	LR073675	1	100
Oil level gauge seal	LR074127	1	100
Oil level gauge seal	LR101425	2	100

DESCRIPTION	PART NO./SUNDRY CODE	QTY./VALUE	EXPECTED PERCENTAGE DEMAND
Halfshaft support bracket ring	LR101450	1	100
Front differential filler plug	LR093822	1	100
Front differential drain plug	LR096012	1	100
Front halfshaft bolts	LR092703	4	100
Front halfshaft seal Kit	LR093679	1	100
Lower arm to wheel knuckle nut	LR090518	2	100
Halfshaft nut	LR024151	2	100
Top wheel knuckle bolt	LR090520	2	100
Top wheel knuckle nut	FY110056	2	100
Stabilizer bar link nut	RYH500510	2	100
Subframe bolts	LR090447	6	100
Bottom yoke bolt	LR090641	2	100
Top yoke bolt	FC110136	2	100
Front halfshaft circlip	LR093715	2	100
Caliper carrier bolts	LR097381	4	100
Tie-rod end nuts	LR026275	2	100
Steering column bolt	LR091086	1	100
Engine mount nuts	LR090497	2	100
Crankshaft pulley bolts	LR085468	4	100
Front crankshaft seal	LR093852	1	100
Oil pan sealant	ZZZ001	\$19.50	100

^{* -} an allowance of \$19.50 has been provided to cover the cost of the sealant. Claim using Sundry Code 'ZZZ001'.

SPECIAL TOOLS:

Refer to TOPIx Workshop Manual/Workshop Procedure for any required special tools.

WARRANTY:



∧ NOTE:

Use the Jaquar Land Rover claims submission system to make sure that a vehicle is affected by this program prior to undertaking any rework action.

At the time of confirming a booking for vehicle repair, make sure that **all** open Recall and Service Actions are identified to make sure the correct parts are available and adequate workshop time is allocated for repairs to be completed at one visit.

Warranty claims must be submitted quoting the Program Code, Option Code 'X', and the relevant Parts and SRO information. The SRO that allows for the drive in/drive out allowance may only be claimed if the vehicle is brought back into the workshop for this action alone to be undertaken.

Repair procedures are under constant review and therefore times / prices are subject to change; those quoted here must be taken as guidance only. Use the Jaguar Land Rover claims submission system to obtain the latest repair time.

This program is valid for a limited time only. Warranty claims with a repair date prior to the 12 June 2019 closure date must be submitted or payment within 30 calendar days of completion of the repair.

PROGRAM CODE	RAM CODE OPTION CODE DESCRIPTION		SRO	TIME (HOURS)
N212	X	Pump - oil - replace	12.60.26	7.7
N212	X	Drive in/drive out	02.02.02	0.2

^{* -} an allowance of \$19.50 has been provided to cover the cost of the sealant. Claim using Sundry Code 'ZZZ001'.

WORKSHOP PROCEDURE:



Replace the oil pump (see TOPIx Workshop Manual section 303-01B: Engine - INGENIUM I4 2.0L Petrol - Removal and Installation - Oil Pump).