

TECHNICAL BULLETIN 05 SEP 2018

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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 Jaguar service facility to determine whether this bulletin applies to a specific vehicle.

INFORMATION

This reissue replaces all previous versions. Please destroy all previous versions.

Changes are highlighted in blue

SECTION:

211-02

SUBJECT/CONCERN:

'Rattle' Noise From The Front Of The Vehicle

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	APPLICABILITY:
XE (X760)	2017	921222-937474	Vehicles With: 8HP45 8-Speed Automatic Transmission RWD

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

A 'rattle' noise may be evident from the front of the vehicle when driving between 10-25mph (16-40km/h) over cobblestones, damaged roads, and or other similar surfaces.

CAUSE:

This may be caused by play within the bearings of the electric power steering gear.

ACTION:

Should a customer express this concern, refer to the Service Information and then follow the Workshop Procedure below.

PARTS:

PART NUMBER	DESCRIPTION	QUANTITY	
T4N15266	Power steering gear - Electric - Left Hand Drive (LHD)	1	
T2H3162	Bolt - M14 x 90 mm - Front subframe to body	6	
T2H17786	Bolt - M14 x 75 mm - Front shock absorber	2	
AJ811754	Bolt - M10 x 45 mm - Steering gear	4	
AJ812516	Bolt - M10 x 20 mm - Front stabilizer bar bracket	4	
T4A10259	Bolt - M14 x 130 mm - Front lower control arm		
C2P9500	Bolt - M8 x 33 mm - Steering gear to steering column		
T2H3159	Nut M14 - Lower control arm		
T4N8037	Locking nut - M14	2	

TOOLS:

Refer to Workshop Manual for any required special tools.

WARRANTY:



∧ NOTE:

The Power Steering Gear may be referred to as Power Steering Rack.

NOTES:

- Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to JLR claims submission system to obtain the latest repair time.
- The JLR Claims Submission System requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Power steering rack - Renew - GTDi 2.0LPetrol; rear wheel drive	57.10.01	3.0	42	T4N5900
Power steering rack - Renew - Ingenium I4 2.0L Diesel; rear wheel drive	57.10.01	3.0	42	T4N5900
Power steering rack - Renew - V6 3.0L SC Petrol; rear wheel drive	57.10.01	3.1	42	T4N5900



∧ NOTE:

Normal Warranty procedures apply.

SERVICE INFORMATION:



Typical road surface that can generate the rattle sound.



Typical road surface that can generate the rattle sound.

WORKSHOP PROCEDURE:

Renew the electric power steering gear (see TOPIx Workshop Manual section 211-02: Power Steering - Steering Gear - Removal and Installation - Power Steering - Steering Gear).