# TECHNICAL BULLETIN JTB00458NAS1 17 AUG 2016



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

# <u>SECTION: 211-02</u>

## 'Rattle' Noise From The Front Of The Vehicle

#### AFFECTED VEHICLE RANGE:

#### XE (X760)

 
 Model Year:
 2017

 VIN:
 921222-937474

 Assembly Plant:
 Solihull

V6 S/C 3.0L Petrol /INGENIUM I4 2.0L Diesel, Vehicles With: 8HP45 8-Speed Automatic Transmission RWD

#### <u>MARKETS:</u>

NAS

#### **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 an amount of play within bearings in the electric power steering rack.

Action: Should a customer express this concern, follow the Service Instruction below.

#### PARTS:

T4N15266	Power steering rack - electric - Left Hand Drive	1
T2H3162	Subframe to body bolts	6
T2H3159	Lower control arm nut	2
T2H17786	Damper lower bolt	2
AJ811754	Steering rack bolts	4
AJ812516	Anti roll bar bracket bolts	4
T4N3681	Lower control arm bolts	4

#### TOOLS:

Refer to Workshop Manual for any required special tools.

#### <u>WARRANTY:</u>

**NOTE:** 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 TOPIx to obtain the latest repair time.

**NOTE:** DDW requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

DESCRIPTION		TIME (HOURS)	CONDITION CODE	CAUSAL PART
Power steering rack - Electric - Renew - 2.0L GTDi Petrol; rear wheel drive	57.10.01	2.6	42	T4N5900
Power steering rack - Electric - Renew - Ingenium I4 2.0L Diesel; rear wheel drive	57.10.01	2.7	42	T4N5900
Power steering rack - Electric - Renew - V6 3.0L SC Petrol; rear wheel drive		2.8	42	T4N5900

△NOTE: Normal Warranty procedures apply.

### SERVICE INSTRUCTION:

 Typical road surface

that can generate the rattle sound.

2. Typical road surface that can



3. Install a new electric power steering - steering gear (see TOPIx Workshop Manual section 211-02: Power Steering - Steering Gear).