# TECHNICAL BULLETIN JTB00463NAS1 28 JAN 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: 206-03</u>

Front Brake Pad Wear Warning Lead Fouls On The Road Wheel

### AFFECTED VEHICLE RANGE:

#### XF (X260)

 Model Year:
 2016

 VIN:
 Y00461-Y07677

 Assembly Plant:
 Castle Bromwich

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

NAS

#### **CONDITION SUMMARY:**

Situation: The Amber brake warning lamp in the instrument cluster may prematurely illuminate.

Cause: This may be caused by the front brake pad wear sensor lead contacting the front left road wheel.

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

### <u>PARTS:</u>

T2H22239	Cable Tie	Quantity: 1
T2H8399	Pad Wear Warning Lead	Quantity: 1

# WARRANTY:

**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.

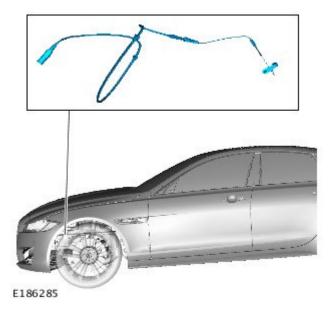
**NOTE:** DDW requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

Pad wear sensor - Front - Check and modify <b>70.91.58</b> 0.1007T2H8399Pad wear sensor - Front - Renew and modify <b>70.91.59</b> 0.3007T2H8399	DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
		70.91.58	0.10	07	T2H8399
		70.91.59	0.30	07	T2H8399

**NOTE:** Normal Warranty procedures apply.

### **COMPONENT LOCATION**

1Component location.



## **SERVICE INSTRUCTION:**

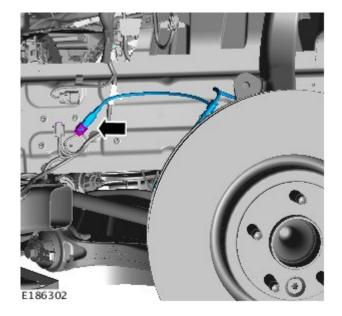
WARNING: make sure to support the vehicle with axle stands.

1Remove the front left wheel (see TOPIx Workshop Manual, section 204-04: Wheels and Tires).

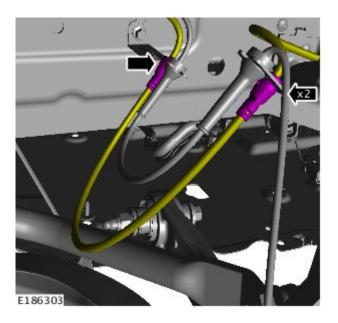
2Inspect the front brake pad wear sensor lead for any damage.

- If the brake pad wear sensor lead has signs of damage, continue to step 3.
- If the brake pad wear sensor lead has no damage, continue to step 13.
- **3**Remove the front left fender splash shield (see TOPIx Workshop Manual, section 501-02: Front End Body Panels).

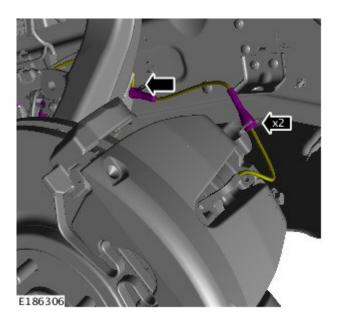
**4**Disconnect the brake pad wear sensor connector.



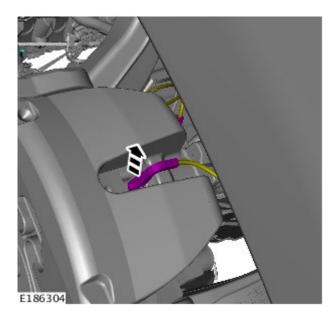
**5**Unclip the two grommets from the mounting brackets.



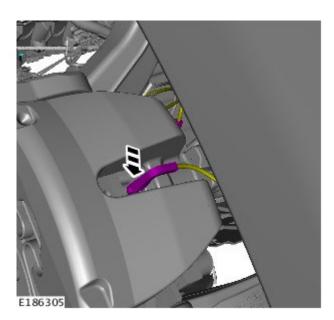
**6**Unclip the two grommets from the mounting brackets.



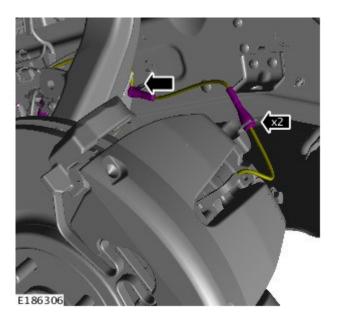
**7**With care remove the brake pad wear sensor lead from the brake pads.



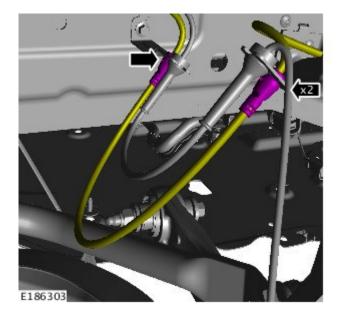
8Install new front brake pad wear sensor lead to the brake pads.



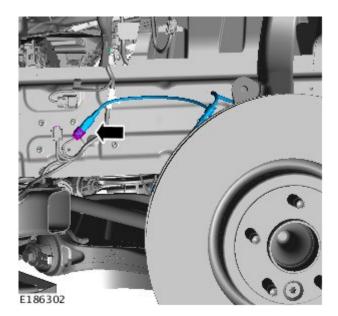
**9**Push the two grommets into their mounting brackets.



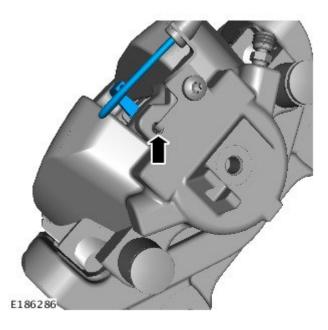
**10**Push the two grommets into their mounting brackets.



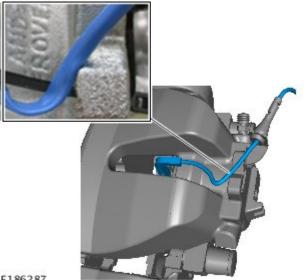
**11**Connect the brake pad wear sensor connector.



- **12**Install the front left fender splash shield (see TOPIx Workshop Manual, section 501-02: Front End Body Panels).
- **13**Pass a cable tie through the existing hole in the brake caliper.

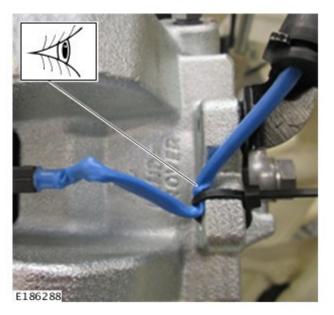


**14**Make sure that the brake pad wear warning wire is a straight line from the grommet to the 'V' feature.

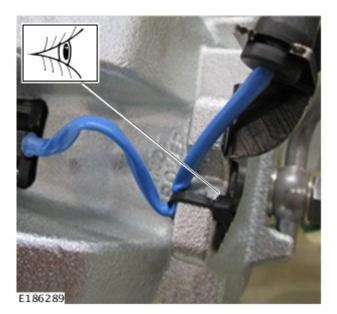


E186287

15Make sure that the cable tie is seated on the top face and tighten the cable tie.



16Remove the excess cable tie.



17Install the front left road wheel (see TOPIx Workshop Manual, section 204-04: Wheels and Tires).