



XJ range

DATE 03/05

XJ205-01

SERVICE

TECHNICAL BULLETIN

Driveshaft Vibration/Drone Noise – Revised WDS Balancing Procedure

MODEL 2004 MY-ON
XJ range

VIN G00001-ON

Issue:

This Technical Bulletin has been issued to inform the dealer network of a new workshop procedure when the Vehicle Vibration Analyzer (VVA) has confirmed a driveshaft vibration.

Action:

After a VVA has confirmed a driveshaft vibration, follow the procedure outlined below.

Note: There is no time in the Labor Time Allowance to carry out road test diagnosis. Jaguar suggests a claim of 0.5 hrs. as straight time to carry out a VVA test.

Note: Ensure WDS is loaded with software release JTP 759/35 or later.

1. Position WDS alongside vehicle, switch Portable Test Unit (PTU) 'ON' and allow software to load.
2. Connect PTU to vehicle using diagnostic cable.
3. Enter VIN and navigate to 'driveshaft balance', select and run.
4. After driveshaft balance is complete, switch 'OFF' PTU, disconnect from vehicle and return WDS to original location.

In the event that the driveshaft balance procedure does not eliminate the vibration or drone noise, contact the Technical Helpline 1-888-JAG-DLRS.

NOTE: THE INFORMATION IN TECHNICAL BULLETINS IS INTENDED FOR USE BY TRAINED, PROFESSIONAL TECHNICIANS WITH THE KNOWLEDGE, TOOLS, AND EQUIPMENT 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." DO NOT ASSUME THAT A CONDITION DESCRIBED AFFECTS YOUR CAR. CONTACT A JAGUAR DEALER TO DETERMINE WHETHER THE BULLETIN APPLIES TO YOUR VEHICLE.

Global Technical Reference (GTR) Workshop Manual Information:

Dealer access: <https://hub.franchise.jaguar.com>

Internet access: <http://www.jaguartechno.com>

Parts Information:

<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>QTY</u>
Red balancing weight nut - 1.3g	XR8 1857	As required
Silver balancing weight nut - 2.8g	XR8 1856	As required
Black balancing weight nut - 3.75g	XR8 1854	As required
Green balancing weight nut - 5.3g	XR8 1855	As required

Warranty Information:

Warranty claims should be submitted quoting the information found in the table below. This will result in payment of the stated time and, where applicable parts/miscellaneous expense codes as listed.

Description	SRO	Time	Causal Part Number
Driveshaft balancing using WDS	47.91.08	2.5 hrs.	C2C 6017