



Technical Service Bulletin

No.B205-01
28 February 2005

Subject/Concern: Driveshaft Vibration or Drone Noise

Models:

XJ Range	Normally Aspirated	Normally Aspirated VIN-range: G00421-G35000
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Markets: All

Section: 100-04

Summary:

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

Cause: Driveline components.

Action: After a JVA has confirmed a driveshaft vibration, follow the Service Instruction outlined below.

Parts Required:

Description	Part Number	Quantity
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

Labour Time:

Operation Description	Operation No.	Time
Driveshaft balancing using WDS	47 91 08	2.5 hours

Repair/Claim Coding:

Causal Part: C2C 6017

ACES Condition Code: N/A

Defect Code: N/A

Service Instruction

NOTE: There is no time in the Labor Time Allowance to carry out road test diagnosis.

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 does not eliminate the vibration or drone noise, complete the following actions: UK Dealers Only - should submit Warranty Prior Approval Process (WPAP) via Electronic Product Quality Report (EPQR) for the relevant component. ROW Dealers should contact Dealer Technical Support (DTS) through the NSC/Importer.

Additional information regarding diagnosis, parts information and authority will only be given through the above process.