



Driveshaft Vibration between 40 and 60 MPH

Group 26
Driveshaft

B 26 01 91 (3451)

Woodcliff Lake, NJ
Product Engineering

December 1991

SUBJECT: Driveshaft vibration between 40 and 60 MPH

MODELS: E36 with Automatic Transmission

Situation: Vehicles produced up to mid-November 1991 use a driveshaft center mount which is sensitive to driveshaft imbalances. Vehicles produced after this time have an improved design center mount.

Solution: If an earlier vehicle is encountered with the above complaint, the improved center mount should be installed on these vehicles.

REPAIR HINTS

- Mark installed position of front driveshaft in relation to rear driveshaft section before separating to insure balance is maintained when shaft is reassembled.
- Only use tool number 88 88 6 261 040 when loosening or tightening locking sleeve on front of rear driveshaft.
- The E36 repair manual microfiche frame number 26-11/4 shows tool number 88 88 6 261 030 being used to measure deflection angle of front driveshaft tube. Due to the tool's 'V' cradle against bottom side of driveshaft tube. Due to the three different diameters of this shaft, the tool will not fit properly when used in this manner. An accurate measure can be taken by holding the flat underside of the tool's cradle down against the upper surface of the driveshaft tube.

SPECIAL REQUEST

We are very interested in feedback from the field in regards to the effectiveness of this repair. Please report your observations by Quality Control Information "Pink" Sheets. Your assistance is greatly appreciated.

**Parts
Information
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The revised center mount can be ordered under the following part number:

Description	Part #
Driveshaft center mount-complete	26 12 1 226 731

There is a limited, but sufficient, parts stock at this time. Please do not order more than is necessary to resolve actual customer complaints.

**Warranty
Information:**

Covered under the terms of BMW New Car Limited Warranty.

Defect code: 26 11 00 35 00

Labor Operation:	26 12 001
Labor Allowance:	18 FRU

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