

TECHNICAL BULLETIN



Rear Axle Shaft Vibration – Fully Laden Vehicle – Install Longer Rear Springs

64-16

MODEL Sedan Range 1994 - 95 MY

DATE 10/95

VIN as listed below

ISSUE:

Some Sedan Range vehicles within the VIN ranges listed below may experience rear axle shaft vibration when the vehicle is fully laden or if the rear of the vehicle sits low.

| <u>MODEL</u> | <u>VIN RANGE</u> |
|----------------------------|---------------------|
| Sedan Range 1994 MY | VIN 696459 - 708757 |
| Sedan (4.0L) Range 1995 MY | VIN 720001 - 748670 |
| Sedan (6.0L) Range 1995 MY | VIN 720001 - 749481 |

NOTE: XJR (Supercharged) models are not affected by this Bulletin.

Longer rear suspension springs have entered production during the 1995 MY to overcome rear axle shaft vibration. Spring kits are available to correct this condition on earlier production vehicles in case of a customer complaint.

ACTION:

In case of a customer complaint of vibration on Sedan Range vehicles within the above VIN range when in a fully laden condition, perform the following procedure:

1. Confirm the customer complaint by test driving the vehicle.
2. Confirm that the condition is worse when a weight of approximately 440 lbs (220 Kg) is carried in the luggage compartment.
3. If the complaint is confirmed in steps 1 and 2, replace the rear suspension springs with longer springs. For replacement procedure, refer to Bulletin 64-15 Date 8/94.

PARTS INFORMATION:

| <u>DESCRIPTION</u> | <u>PART NUMBER</u> | <u>QTY</u> |
|--------------------|--------------------|------------|
| Rear spring kit | JLM 12257 | 1 |

WARRANTY INFORMATION:

| <u>MODEL</u> | <u>FAULT CODE</u> | <u>R.O. NUMBER</u> | <u>DESCRIPTION</u> | <u>TIME ALLOWANCE</u> |
|--------------|-------------------|--------------------|-----------------------------------|-----------------------|
| 1994 MY | GR BB FR | 64.20.02 | Rear spring - vehicle set replace | 2.35 hrs. |
| 1995 MY | GR BB FR | 64.20.02 | Rear spring - vehicle set replace | 2.30 hrs. |