



TECH TIP

**TT-18-002 VEHICLE VIBRATION-MISSING
DRIVESHAFT BALANCE WEIGHTS**

**GROUP: 0-GENERAL
TECH TIP NO: TT-18-002
DATE: 10-16-2018**

SUBJECT VEHICLES: 11MY-19MY Conventional Trucks equipped with a J08 engine.

DESCRIPTION OF CONDITION:

If a low mileage, recently delivered vehicle exhibits a vibration while driving, it is recommended to inspect the driveshaft(s) for missing balance weights. The missing weights may or may not have been painted over. Spot weld marks will remain visible where the weight had been installed. If the vibration is isolated to the driveshaft with the missing weight(s), replacement of the effected driveshaft is necessary.

NOTE: During manufacturing and balancing process, not all driveshaft's will require the same number of weights. If a weight is missing, the welding marks will be present.

NOTE: This technical tip **ONLY** applies to unmodified Dana driveshaft's that were originally installed during vehicle manufacturing or Dana service part replacements. This technical tip excludes driveshaft's that have been shortened, lengthened, straightened and/or rebalanced.

