

**SERVICE  
BULLETIN  
106**

**INFORMATIONAL**



**ISSUED:** May 1969  
**REVISED:** June 1995  
**SUBJECT:** Vibration

On occasion, you may be presented with a unit by an owner who complains of vibration.

In evaluating vibration, the equipment should always be in the environment for which it was designed to operate. For instance, a rider should be checked in the grass, cutting.

First, it should be determined that the vibration is not being caused by a condition such as a loose or unbalanced blade, overspeeding of the engine, out-of-line drive, pulleys, loose or worn belts, loose engine mounting or other loose hardware, or over-inflated tires on larger equipment. These conditions, if found, are not considered engine warranty and arrangements for the expense of correction should be made with the owner.

If no external condition can be found, such as above, then advise the owner to contact the dealer from which the unit was originally purchased and request him to contact the manufacturer of the unit for further instructions.