

DATA REQUIRED FOR INDUSTRIAL APPLICATION ANALYSIS

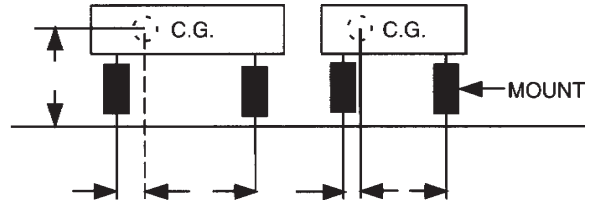
1. Specific name and description of unit: _____

2. Total supported weight: _____ lbs.

3. Weight distribution or center of gravity location with respect to mounting point:

- Centered
 Offset (if so, fill in blanks)

Number of mounts: _____



4. Disturbing frequency range: _____ to _____ cpm (or Hz)

5. Primary direction of disturbance: horizontal , vertical , all directions

6. Source of vibration: rotating eccentric weight , rotating machinery , other

7. Vibration isolation desired: _____ % min.

8. Impact loads on unit: _____ g's, _____ direction.

9. Frequency of impact loads: _____

10. Sway space limitation: _____ in.

11. External forces on mounting system:

Belt or chain pull _____ lbs., _____ direction.

Distance from C.G.: _____ in., torque reaction _____ lb.-in.

12. Stationary , or mobile , equipment. If mobile, what type of vehicle?

On-highway , Off-highway .

13. Environmental requirements: Temperature—High _____ °F, Low _____ °F

Solvent exposure (severe)—Oil , Hydraulic fluid , Gasoline ,

Ozone , Other _____

Sketch, layout drawing, etc., is desirable.

General comments: