

Data Required for Industrial Application Analysis

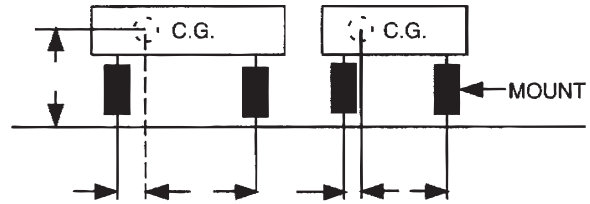
1. Specific name and description of unit: _____

2. Total supported weight: _____ lb

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 _____ lb, _____ 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: _____

Photocopy, complete the questionnaire from catalog, and mail or fax to: LORD Corporation; Application Engineering; 2000 West Grandview Blvd.; P. O. Box 10038; Erie, PA 16514-0038; Fax # 814.866.1773.