



Customer Name: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Email: \_\_\_\_\_

DATE: \_\_\_\_\_

Photocopy, complete the questionnaire, and mail or fax to: Mid-Atlantic Rubber; Application Engineering  
2900 Whittington Avenue · Baltimore, Maryland 21230 · Fax: 410-644-8367

### Data Required for Industrial Application Analysis

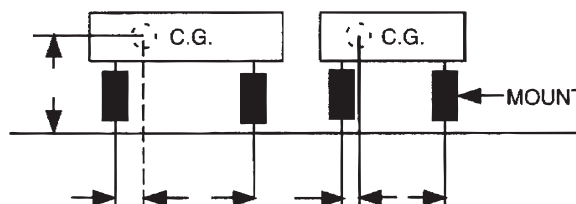
1. Specific name and description of unit: \_\_\_\_\_  
\_\_\_\_\_

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: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_