## DATA REQUIRED FOR INDUSTRIAL APPLICATION ANALYSIS

1.	Specific name and description of unit:	
2.	Total supported weight: lbs.	C.G.
3.	Weight distribution or center of gravity location with respect to mounting point:  ☐ Centered ☐ Offset (if so, fill in blanks)	→ MOUNT
	Number of mounts:	
4.	Disturbing frequency range: to cpm (or Hz)	
5.	Primary direction of disturbance: horizontal $\square$ , vertical $\square$ , all directions $\square$	
6.	Source of vibration: rotating eccentric weight $\square$ , rotating machinery $\square$ , other $\square$	
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 lbin.	
12.	Stationary $\square$ , or mobile $\square$ , equipment. If mobile, what type of vehicle? On-highway $\square$ , Off-highway $\square$ .	
13.	Environmental requirements: Temperature—High °F, Low	°F
	Solvent exposure (severe)—Oil $\Box$ , Hydraulic fluid $\Box$ , Gasoline $\Box$ ,	
	Ozone 🗔, Other 🚨	
	Sketch, layout drawing, etc., is desirable.	
	General comments:	

**Photocopy and complete the questionnaire from catalog and mail or fax to:** Lord Corporation, Mechanical Products Division, Application Engineering, 2000 West Grandview Blvd., P. O. Box 10038, Erie, PA 16514-0038, Fax: 814-868-8960.