

SHOCK ABSORBER APPLICATION CHECK LIST

If assistance is needed in filling out this form, phone your local E.G.D. distributor.

CUSTOMER		
ADDRESS	CITY	STATE
PERSON TO CONTACT	PHONE	
E.G.D. DISTRIBUTOR	SALESMAN	DATE

TECHNICAL INFORMATION

Please answer the following questions. Be sure to include a sketch of the application and brief description in the space provided on page 2.

SECTION A:

1	How many shock abso	rbers will share the	load?		
2	. Frequency of operatio	n?		Times per (minute	e) (hour) (day) (week)
3	. Ambient temperature	?	Min. to	max. deg	rees F
4	. Type of return preferre	ed? 🗌 Air 🗌 Sprii	ng		
5	. Any unusual environm	nent such as moistur	e, sand, salt, etc?		
6	. State preferred mount	ting for shock absorl	ber		
	🗌 Front flange 🗌 C	Clevis 🗌 Rear flang	ge 🗌 Side lug Oth	er	_
SECT	TION B' FOR LOADS M	OVING IN A STRA			
1	Weight of moving los	d nounds			
2	. Load direction: (check	those that apply an	d also show on page 2	sketch)	
	□ □ Å up horizontal ver	□↓ down ∠-	degrees to horizontal	down • degrees to horizontal	
3	 At point of contact wi a. velocity is b. Is the load a pure in c. If not a pure inertia motor state horsepow 	th shock absorber nertia load?	feet per second No is propelling it and he ated running torque, r	ow many pounds force: on notor frame number and	(If propelled by an electric RPM.)
	d. If drive is by traction	n or friction, state co	pefficient of friction or	maximum friction force	
4	 d. If drive is by traction Rate of deceleration a ping distance. If critic 	n or friction, state co and stopping time ar	befficient of friction of e dependent upon the ne:	maximum friction force velocity of the load at p seconds, c	point of impact and the stop- r desired maximum g value
4	 d. If drive is by traction Rate of deceleration a ping distance. If critic during stop:	n or friction, state co nd stopping time ar al, state stopping tir	e dependent upon the ne: .g's, or stroke	r maximum friction force e velocity of the load at p seconds, c	point of impact and the stop- or desired maximum g value inches.
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