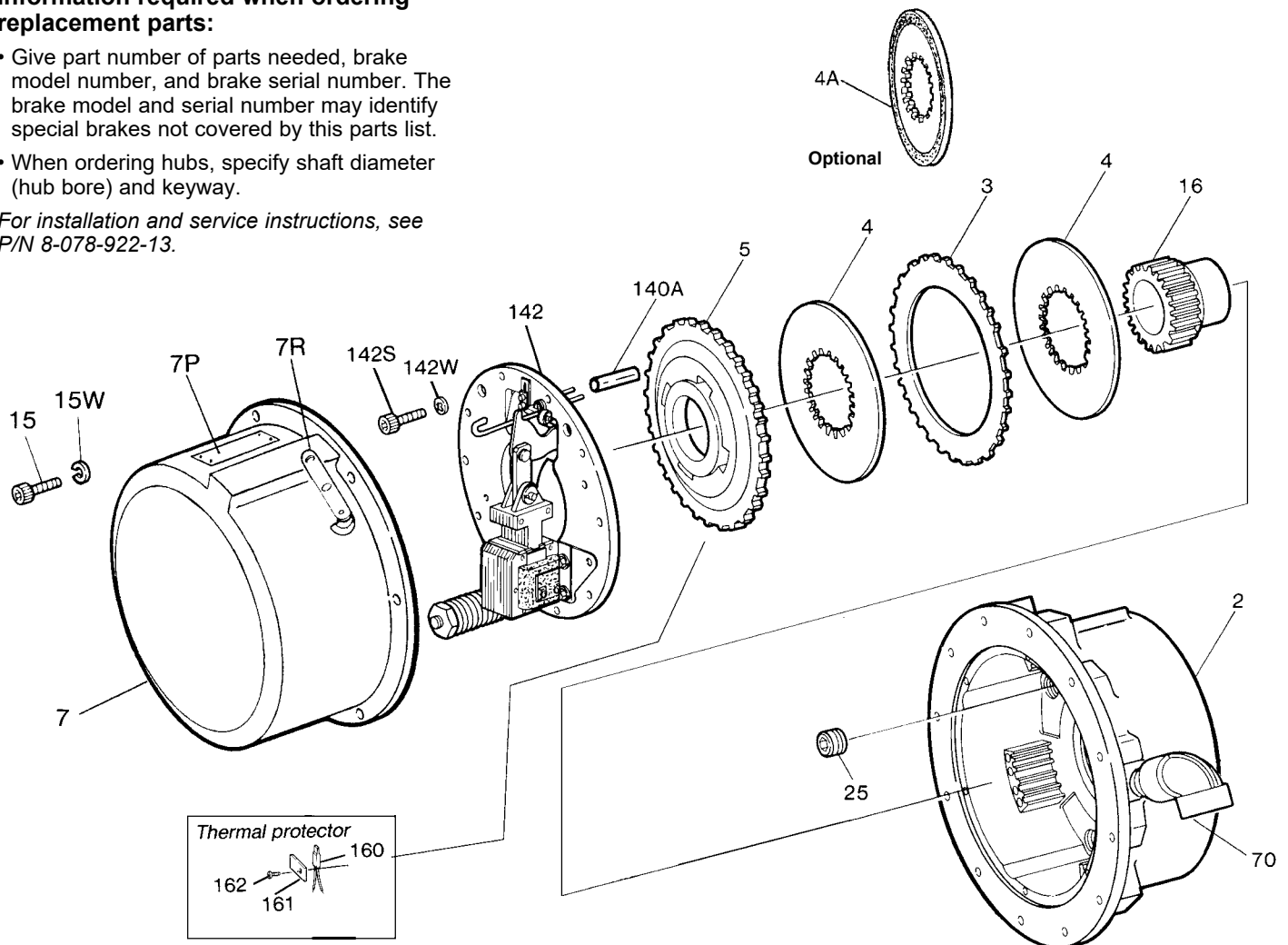


Parts List for 82,3XX-00 Series Brakes - Close-Coupled & Floor-Stand Mount

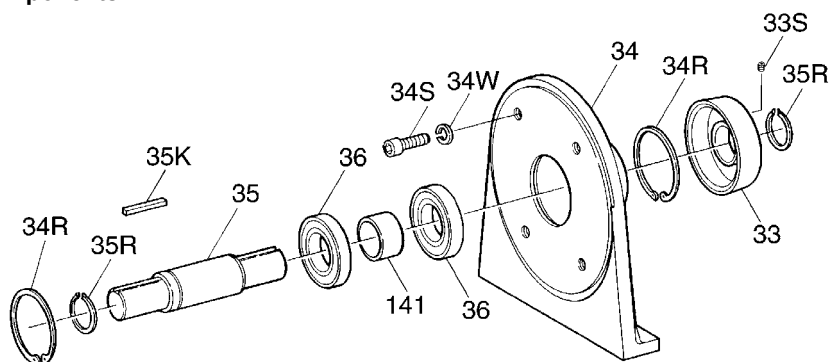
Information required when ordering replacement parts:

- Give part number of parts needed, brake model number, and brake serial number. The brake model and serial number may identify special brakes not covered by this parts list.
- When ordering hubs, specify shaft diameter (hub bore) and keyway.

For installation and service instructions, see
P/N 8-078-922-13.



Floor Stand Components



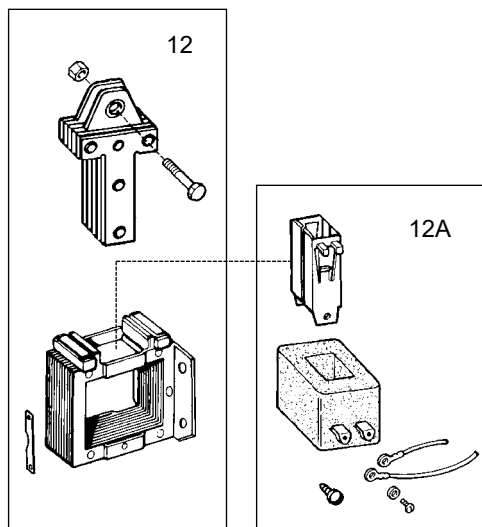
[illegible]

		Brake Size Torque (lb-ft)	125	175	230	330	
TABLE 2 Components of Support Plate Assembly		Assembly Part Number →	5-42-1022-00-09	5-42-1023-00-09	5-42-1024-00-09	5-42-1025-00-42	
Item No.	Description	Part Number ↓					
8	Solenoid lever and pinion assembly (comprised of items 28, 32, 32R, 54, 71, 141 and 141A)	5-96-7382-00	1	1	1	1	
11	Pressure spring (green)	9-70-4601-00	1				
	Pressure spring (yellow)	9-70-6001-00		1	1		
	Pressure spring (red)	9-70-5801-00				1	
12	Solenoid assembly	see Table 4	1	1	1	1	
13 & 13B	Solenoid link / bearing assembly	5-55-2006-00	1	1	1	1	
13C	Cap screw (solenoid link)	8-157-703-00	1	1	1	1	
13N	Nut (solenoid link)	9-40-3732-00	1	1	1	1	
17	Lever arm assembly	5-17-2001-00	1	1	1	1	
17B	Pressure button	9-25-1908-00	2	2	2	2	
17E	Eccentric sleeve (lever arm)	8-054-201-00	1	1	1	1	
17S	Set screw (lever arm)	9-22-1004-00	2	2	2	2	
19	Pressure spring nut	8-019-202-01	1	1	1	1	
22	Solenoid lever stop	8-022-603-00	1	1	1	1	
28	Solenoid lever (component of Item 8)		1	1	1	1	
32	Pinion (component of Item 8)		1	1	1	1	
32R	Retaining ring (component of Item 8)		1	1	1	1	
53	Manual release spring tube	8-053-201-00	1	1	1	1	
53P	Roll pin (spring tube)	9-32-4012-00	1	1	1	1	
54	Sleeve (component of Item 8)		1	1	1	1	
55	Actuator (component of Item 159)	8-170-211-00	1	1	1	1	
55N	Nut (component of Item 159)	9-40-3730-00	1	1	1	1	
55S	Machine screw (component of Item 159)	9-10-3040-00	1	1	1	1	
59	Release spring	9-71-0004-00	1	1	1	1	
71	Wrap spring (component of Item 8)		1	1	1	1	
76	Wrap spring stop	8-076-203-00	1	1	1	1	
76A	Holding plate (wrap spring stop)	8-076-204-00	1	1	1	1	
76S	Cap screw (spring stop)	9-17-2812-00	2	2	2	2	
76W	Lock washer (spring stop)	9-45-1328-00	2	2	2	2	
126	Support plate and bearing assembly	5-26-2004-00	1	1	1	1	
130	Pivot pin (lever arm)	8-118-204-00	1	1	1	1	
131	Pivot pin (solenoid lever)	8-131-201-00	1	1	1	1	
131R	Retaining ring (pivot pin)	9-03-0020-00	5	5	5	5	
132	Cap screw (solenoid mounting)	8-350-008-00	4	4	4	4	
132H	Holding plate (solenoid mounting)	8-076-207-00	2	2	2	2	
132L	Lock plate (solenoid mounting)	8-076-206-00	2	2	2	2	
134	Pressure spring spacer	8-134-001-02	1	1			
	Pressure spring spacer	8-134-001-03			1	1	
	Pressure spring spacer	8-134-001-05					
138	Bearing (washer type)	8-138-201-00	8	8	8	8	
138A	Bearing (washer type)	8-138-701-00	2	2	2	2	
141	Wrap spring spacer	} component of Item 8	*	*	*	*	
141A	Wrap spring sleeve spacer		1	1	1	1	
146	Release rod (internal)		8-146-201-01	1	1	1	1
146B	Ball bearing (release rod)		9-01-6801-00	1	1	1	1
146R	Retaining ring (release rod)		9-03-0007-00	1	1	1	1
152	Pressure spring stud	8-152-201-00	1	1	1	1	
152P	Pivot pin (spring stud)	8-118-202-00	1	1	1	1	
152R	Retaining ring (spring stud)	9-03-0019-00	2	2	2	2	
178	Instruction plate	8-078-054-00	1	1	1	1	
178S	Drivescrew	9-25-1303-00	2	2	2	2	
179	Solenoid mounting plate	8-179-205-01	1	1	1	1	
179G	Grommet (mounting plate)	8-147-202-00	3	3	3	3	
179S	Shoulder screw (mounting plate)	9-26-1108-00	3	3	3	3	
179W	Washer (mounting plate)	8-138-202-00	3	3	3	3	
170	Manual release plate	8-170-102-00	1	1	1	1	
170S	Release plate screw	9-16-3014-01	2	2	2	2	
170N	Release plate nut	9-40-3730-00	2	2	2	2	

* As required

[illegible]**TABLE 3: Coil Assemblies**

Item	Description		Part Number	Torque (lb-ft)	
				125 175 230	330
12A	Size 9 Strength 3 Coil Assembly 60 Hz	115/230 Vac	5-96-6929-56	1	
		230/460 Vac	5-96-6929-61	1	
		115 Vac	5-96-6929-50	1	
		230 Vac	5-96-6929-52	1	
		460 Vac	5-96-6929-60	1	
		575 Vac	5-96-6929-66	1	
	Size 9 Strength 4 Coil Assembly 60 Hz	230/460 Vac	5-96-6929-81		1
		115 Vac	5-96-6929-67		1
		230 Vac	5-96-6929-69		1
		460 Vac	5-96-6929-75		1
		575 Vac	5-96-6929-80		1



Above coils are UL Listed as Class A, however they contain Class H insulation.

TABLE 4: Contents of Assemblies

Item No.	Description	Item No.	Description
12	Solenoid assembly (5-12-5529-00) 1 - Plunger 1 - Frame 2 - Lock plates 1 - Solenoid link cap screw 1 - Solenoid link nut	12A	Coil assembly (5-96-6929-XX) 1 - Coil 2 - Lead wire & terminal assemblies 2 - Terminal screws 2 - Terminal lock washers 2 - Plunger guides 2 - Plunger guide screws