

Parts List for 65,300-07 and 65,300-09 Series Brakes

Information required when ordering replacement parts:

- When ordering brake parts, give part number of parts or kits 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 8-078-925-09. Detailed service instruction sheet is included with each kit.

Note:

- This brake series is listed by UL (Underwriters Laboratories) for use in certain locations classified as hazardous. Installation and servicing

must be in compliance with all existing local safety codes. All wiring and electrical connections must comply with the National Electric Code (NEC) and local electrical codes in effect at the time. For additional information see the Underwriters Laboratories (UL) website <http://www.ul.com/hazloc/codes/html>.

- HazLoc inspection authorities are responsible for verifying and authorizing the use of suitably designed, manufactured and installed HazLoc equipment. When questions arise always consult the local Authority Having Jurisdiction (AHJ) for directions and approvals.

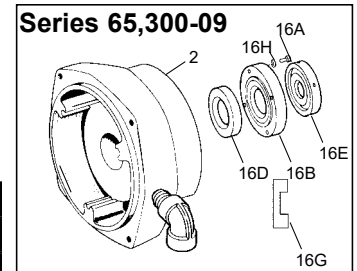
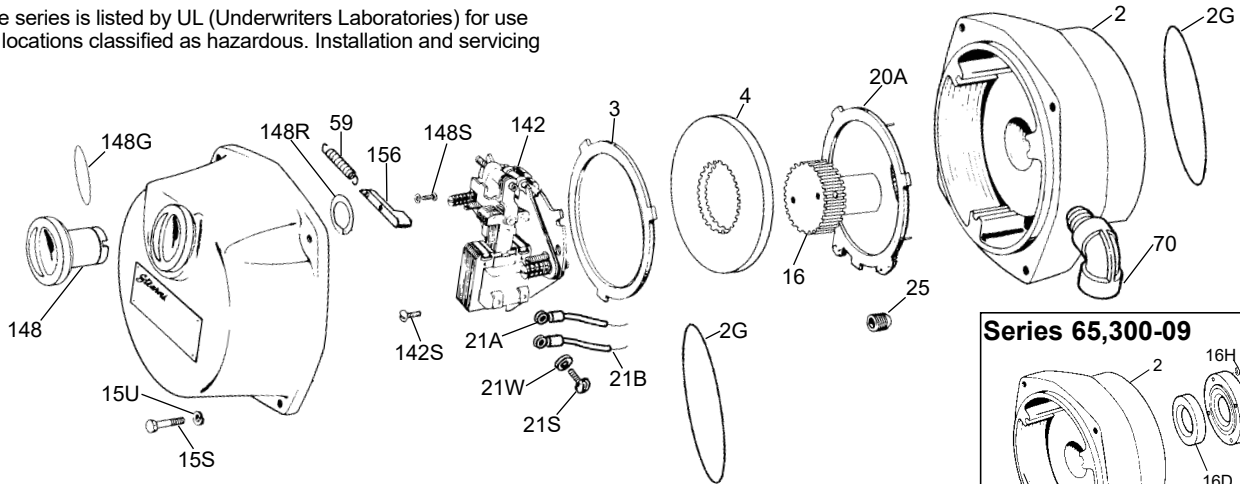


TABLE 1

TABLE 1			Non-Slinger Mount					Slinger Mount					
			Torque (lb-ft)	1.5	3	6	10	15	1.5	3	6	10	15
			** Brake Model Number→	1-065-31X-07	1-065-32X-07	1-065-33X-07	1-065-35X-07	1-065-36X-07	1-065-311-09	1-065-321-09	1-065-331-09	1-065-351-09	1-065-361-09
Item	Description	Part Number↓											
2	Endplate assembly	5-50-5205-00	1	1	1	1	1	1	1	1	1	1	1
16 16A 16B 16H 16D	Hub 1/4-20 x 5/8 cap screw Bearing cover 1/4" washer Bearing	5-16-5015-00 9-17-1010-00 8-103-504-00 9-45-1330-00 9-01-6506-00	1	1	1	1	1	1 4 1 4 1	1 4 1 4 1	1 4 1 4 1	1 4 1 4 1	1 4 1 4 1	1 4 1 4 1
16E 16G	Slinger Slinger template	8-103-503-00* 8-141-506-00						1 1	1 1	1 1	1 1	1 1	1 1
3 3A 4	Stationary disc kit Friction disc kit	5-66-8354-00 5-66-8355-00 5-66-8458-00	1 1	1 1	1 1		1 2	1 1	1 1	1 1		1 2	1 2
7 148 148G 15S 156	Housing assembly Release knob (part of #7) Release knob O-ring Capscrew 3/8" x 16 Washer 3/8"	5-07-5015-00 8-148-504-04 8-073-002-12 9-17-3220-00 9-45-1332-00	1 1 1 4 4	1 1 1 4 4	1 1 1 4 4	1 1 1 4 4	1 1 1 1 4	1 1 1 4 4	1 1 1 4 4	1 1 1 4 4	1 1 1 4 4	1 1 1 4 4	1 1 1 4 4
20A 20P	Insulator disc (part of #2) Spiral pin	8-003-504-01 9-32-2003-00	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3
21A 21B 21S 21W	Thermostat N.C. (red leads) Thermostat N.O. (yellow leads) Machine screw 5-40 x 1/4 Lockwasher #5	5-57-5001-00 5-57-5002-00 9-13-3083-00 9-45-0325-00	1 1 4 4	1 1 4 4	1 1 4 4	1 1 4 4	1 1 4 4	1 1 4 4	1 1 4 4	1 1 4 4	1 1 4 4	1 1 4 4	1 1 4 4
25 70	Set screw 3/4 x 16 Elbow	9-23-0023-00 9-33-3004-00	4 1	4 1	4 1	4 1	4 1	4 1	4 1	4 1	4 1	4 1	4 1
142 142S	Support plate assembly (less coil) Threading screw	5-42-5632-00-14 5-42-5633-00-14 5-42-5634-00-14 5-42-5635-00-14 9-25-9013-00	1 3	1 3	1 3	 3	 3	1 3	1 3	 3	1 3	 3	1 3
59 156 148 148R 148S	Release spring Release arm Release knob Retaining ring Machine screw	9-71-0005-00 8-156-510-00 8-148-504-04 9-03-0001-00 9-10-2706-00	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1
NOT SHOWN	Vertical spring kit	5-63-0539-00										1	1
2G	O-Ring kit (NEMA 4) O-Ring kit (NEMA 2)	5-63-0540-00 5-63-0541-00	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1

* Motor shaft diameter is required to select proper slinger size.

** X = 1 is a NEMA 2 Enclosure
X = 2 is a NEMA 4 Enclosure

Support Plate Assembly

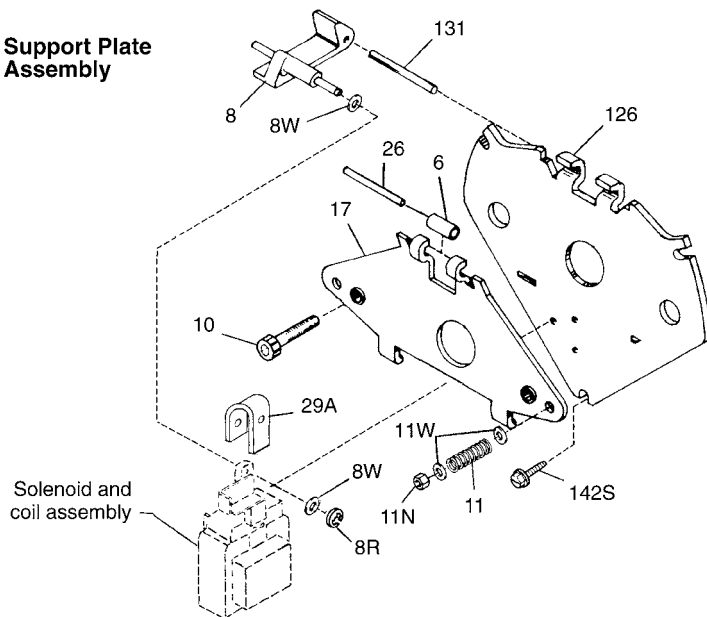


TABLE 2

Components of Support Plate and Coil Assembly

Item	Description	Part Number↓	Torque (lb-ft)	1.5 & 3	6 & 10	15
			Support Plate Assy.	5-42-5574-00	5-42-5575-00	5-42-5576-00
6	Bearing	8-006-501-00	1	1	1	1
8	Solenoid lever	8-008-504-01	1	1	1	1
8R	Retaining ring	9-03-0057-00	1	1	1	1
8W	Spacer	9-45-0168-00	2	2	2	2
11N	Torque adjustment nut	9-40-3928-00	2	2	2	2
10	Wear adjustment screw	9-17-8420-00	2	2	2	2
11	Pressure spring	9-70-1215-00	2			
	Pressure spring	9-70-1523-00		2		
	Pressure spring	9-70-1524-00			2	
11W	Spring washer	9-46-0010-00		4	4	
17	Lever arm and stop nut assembly	5-17-5011-00	1	1	1	1
26	Bearing pin	9-29-4826-00	1	1	1	1
29A	Plunger stop	8-094-503-00	1	1	1	1
126	Support plate and spring stud assembly	5-26-5021-00	1	1	1	1
131	Pivot pin	9-29-4836-00	1	1	1	1
142S	Mounting screws	9-25-9013-00	3	3	3	3
Z	No. 4 solenoid kit	5-66-5042-00	1	1	1	1
12	Size 4	115/230 Vac	5-96-6479-59	1	1	1
	Strength 3	230/460 Vac	5-96-6479-70	1	1	1
	coil kit	115 Vac	5-96-6479-52	1	1	1
	60 Hz	230 Vac	5-96-6479-58	1	1	1
		460 Vac	5-96-6479-68	1	1	1
		575 Vac	5-96-6479-74	1	1	1

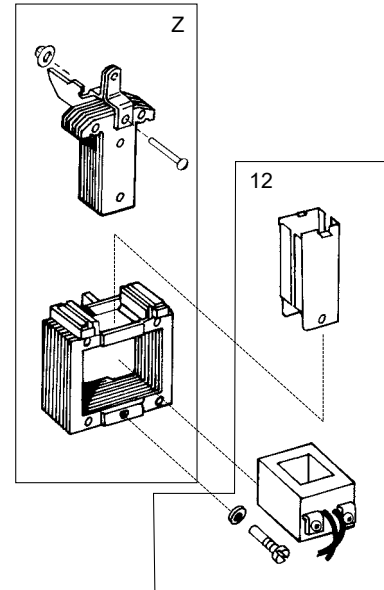


TABLE 3

Contents of Kits and Assemblies

Item Designation	Kit Description
3	Stationary disc kit (5-66-8354-00) 1 - Stationary disc
3A	Stationary disc kit (5-66-8355-00) 2 - Stationary discs with springs
4	Friction disc kit (5-66-8458-00) 1 - Friction disc
Z	No. 4 solenoid kit (5-66-5042-00) 1 - Plunger 1 - Solenoid link 1 - Frame 1 - Solenoid link cap screw 1 - Solenoid link nut 3 - Solenoid mounting screws
12	No. 4 AC coil kit (5-96-6479-XX) Coil Plunger guides Wire nut
not shown	Vertical spring kit (5-64-5039-00) 6 - Copper springs 1 - Insertion tool
2G	NEMA 4 Gasket kit (5-63-0540-00) 1 - Housing to endplate gasket 1 - Endplate to motor gasket
	NEMA 2 Gasket kit (5-63-0541-00) 1 - Endplate to motor gasket



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