



Replacement Parts

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	412-10-031-5001	Guard Cover	68	905-01-010-2715	3/16 X 1-1/8" Roll Pin
2	901-01-060-0612	1/4-20 X 5/8" Hex. Hd. Scr.	69	1202106	Upper Guard
3	412-10-079-5002	Hex Nut - L.H.	70	1202085	Deflector Plate
4	412-10-103-5001	Outer Flange	71	904-01-010-1603	Flat Washer
5		Grinding Wheel	72	904-02-020-1725	#10 Lockwasher
6	412-10-103-5002	Inner Flange	73	901-06-110-3039	#10-32 X 1/2" Rd. Hd. Scr.
7	901-01-060-0610	7/16-14 X 3/4" Hex Hd. Scr.	74	1200088	Special Screw
8	904-01-010-1607	7/16" Washer	75	905-01-013-1042	5/16 X 2-1/2" Roll Pin
9	412-10-036-5001	Spark Breaker	76	1203035	Spring
10	901-01-060-0614	1/4-20 X 1-1/4" Hex Hd. Scr.	77	1202094	Collar
11	412-07-079-5001	Eyeshield Clip	78	901-04-150-1101	3/8-16 X 3/8" Set Scr.
12	904-03-020-1667	1/4" Int. Tooth Lockwasher	79	1202095	Column
13	902-04-010-1402	1/4-20 Wing Nut	80	901-01-060-0607	5/16-18 X 3/4" Hex Hd. Scr.
14	412-08-049-5001	Eyeshield Frame	81	904-02-020-2086	5/16" Lockwasher
15	412-08-053-5001	Flexiglass Lens	82	904-01-010-1604	5/16" Flat Washer
16	901-01-060-0626	1/4-20 X 3/4" Hex Hd. Scr.	83	1202110	Lower Bracket
17	412-10-089-5001	Tool Rest - L.H.	84	901-01-150-6202	5/16-18 X 3/8" Set Scr.
18	412-10-014-5001	Tool Rest Arm	85	1202099	Flaten Bracket Ass'y.
19	904-01-010-1607	7/16" Washer	86	901-04-173-1023	3/8-16 X 3/8" Set Scr.
20	901-01-060-3080	7/16-14 X 1-1/2" Hex Hd. Scr.	87	1202096	Table
21	412-10-054-5001	Guard - L.H.	88	904-01-010-1605	3/8" Flat Washer
22	901-06-110-3002	#8-32 X 1/4" Rd. Hd. Scr.	89	904-02-020-1704	3/8" Lockwasher
23	412-10-001-5001	Adapter	90	901-01-060-0650	3/8-16 X 7/8" Hex Hd. Scr.
24	412-10-020-5001	End Bell	91	1202083	Drive Spacer
25	902-01-120-1216	#10-24 Hex Nut	92	1202102	Contact Wheel Ass'y.
26	412-09-122-5001	Bearing Spring	93	904-01-031-5713	7/8 X 1-1/2 X 3/32" Washer
27	920-04-010-7266	Bearing	94	902-01-010-5420	7/8-9 R.H. Arbor Nut
28	438-02-035-0010	Rotor 1 H.P. - Single Phase	95		Belt
28	438-02-035-0011	Rotor 1 H.P. - Three Phase	96	1202100	Plate
29	438-02-036-0006	Stator 1 H.P. - Single Phase	97	1202108	Lower Guard
29	438-02-036-0007	Stator 1 H.P. - Three Phase	98	901-04-191-9277	3/8-16 X 2" Set Scr.
** 30	901-06-110-3000	#6-32 X 5/16" Pan Hd. Scr.	99	902-04-010-1404	3/8" Wing Nut
** 31	438-01-017-0150	Rotary Switch	*	23-035	Twin-Lite Safety Shield, Const. Of:
** 32	438-01-017-0149	Stationary Switch	120	901-01-060-0675	7/16-20 X 3" Hex Hd. Scr.
33	920-04-022-4020	Bearing	121	904-01-031-2925	29/64 X 3/4 X 1/16" Washer
34	412-10-020-5002	End Bell	122	438-01-004-0022	Clamp
35	412-08-112-5001	Thru Bolt	123	901-02-010-0555	#8-32 X 3/8" Rd. Hd. Scr.
36	961-01-010-7460	Plug	124	412-01-054-5006	Guard
37	412-09-005-5001	Base	125	412-01-053-5001	Glass
** 38	412-08-014-5002	Capacitor Bracket	126	412-01-079-5001	Retainer
39	904-01-010-1605	5/16" Washer	127	438-01-004-0043	Clamp
40	901-01-060-0607	5/16-18 X 3/4" Hex Hd. Scr.	128	438-01-302-0027	Cable, Incl:
41	412-09-072-5001	Base Plate	129	438-01-007-0003	Connector
42	901-01-060-0605	5/16-18 X 1/2" Hex Hd. Scr.	130	412-01-331-5002	Socket Ass'y.
** 43	901-02-030-0401	1/4-20 X 1/2" Flat Hd. Scr.	131	438-01-007-0013	Connector
** 44	438-01-029-0009	Capacitor	132	901-02-010-0592	#8-32 X 1-1/2" Rd. Hd. Scr.
45	438-01-017-0144	Toggle Switch	* 133	23-280	Bulb
46	438-01-021-0044	On/Off Plate	** 23-805		Pedestal Ass'y., Const. Of:
47	1201141	Power Cord	150	904-01-010-1620	5/16" Washer
** 48	438-01-004-0043	Clamp	151	904-02-020-1703	5/16" Lockwasher
49	904-03-020-1654	#8 Int. Tooth Lockwasher	152	901-01-060-0649	5/16-18 X 1" Hex Hd. Scr.
50	901-02-010-0555	#8-32 X 3/8" Rd. Hd. Scr.	153	402-04-031-5002	Cover
51	901-01-060-0609	5/16-18 X 1-1/2" Hex Hd. Scr.	154	901-02-010-0553	#6-32 X 1/2" Rd. Hd. Scr.
52	1202080	Cam	155	902-01-120-9232	#6-32 Hex Nut
53	1202081	Rod	156	904-01-010-1602	3/16" Washer
54	1202082	Stud	157	1201879	Pedestal
55	902-01-210-1072	5/16-18 Locknut	158	901-01-060-0628	1/2-13 X 1" Hex Hd. Scr.
****	1202093	Tracking Shaft Ass'y., Const. Of:	159	904-02-020-1705	1/2" Lockwasher
56	931-01-041-3544	Ball	160	1201928	Cover
57	931-01-101-4063	Handle	161	901-02-010-0509	1/4-20 X 1/2" Rd. Hd. Mach. Scr.
58	1202092	Stud	162	412-01-005-5002	Base
59	1202107	Upper Bracket			
60	905-01-012-0310	Pin	*	NOT INCLUDED AS STANDARD EQUIPMENT (AVAILABLE AS ACCESSORY)	
****	1202091	Idler Pulley, Incl:	**	FOR USE WITH 115/230 VOLT SINGLE PHASE MACHINES ONLY	
61	1202090	Shaft	** *	NOT INCLUDED WITH BENCH MODEL UNITS	
62	904-15-010-7410	Retaining Ring	** * *	NOT SHOWN ASSEMBLED	
63	920-04-020-5384	Bearing			
64	1202076	Spacer			
65	928-06-023-1012	Wave Washer			
66	1202075	Pulley			
67	901-04-150-1185	1/4-20 X 5/16" Set Scr.			