HOBART

CATALOG OF REPLACEMENT PARTS

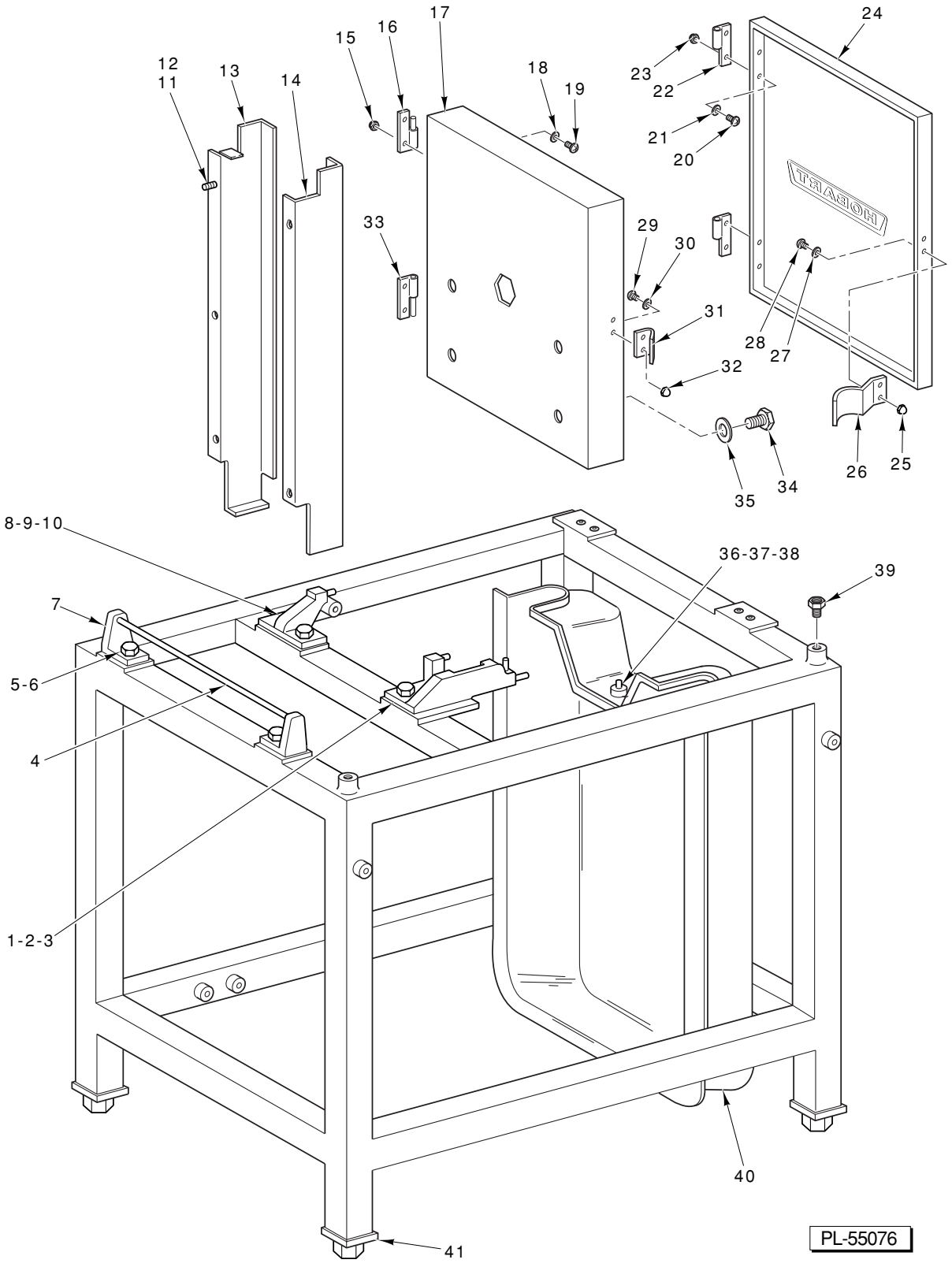


6801 MEAT SAW

ML-104948

A product of HOBART CORPORATION 701 S. RIDGE AVENUE TROY, OHIO 45374-0001

FORM 34464 (Feb. 2001)

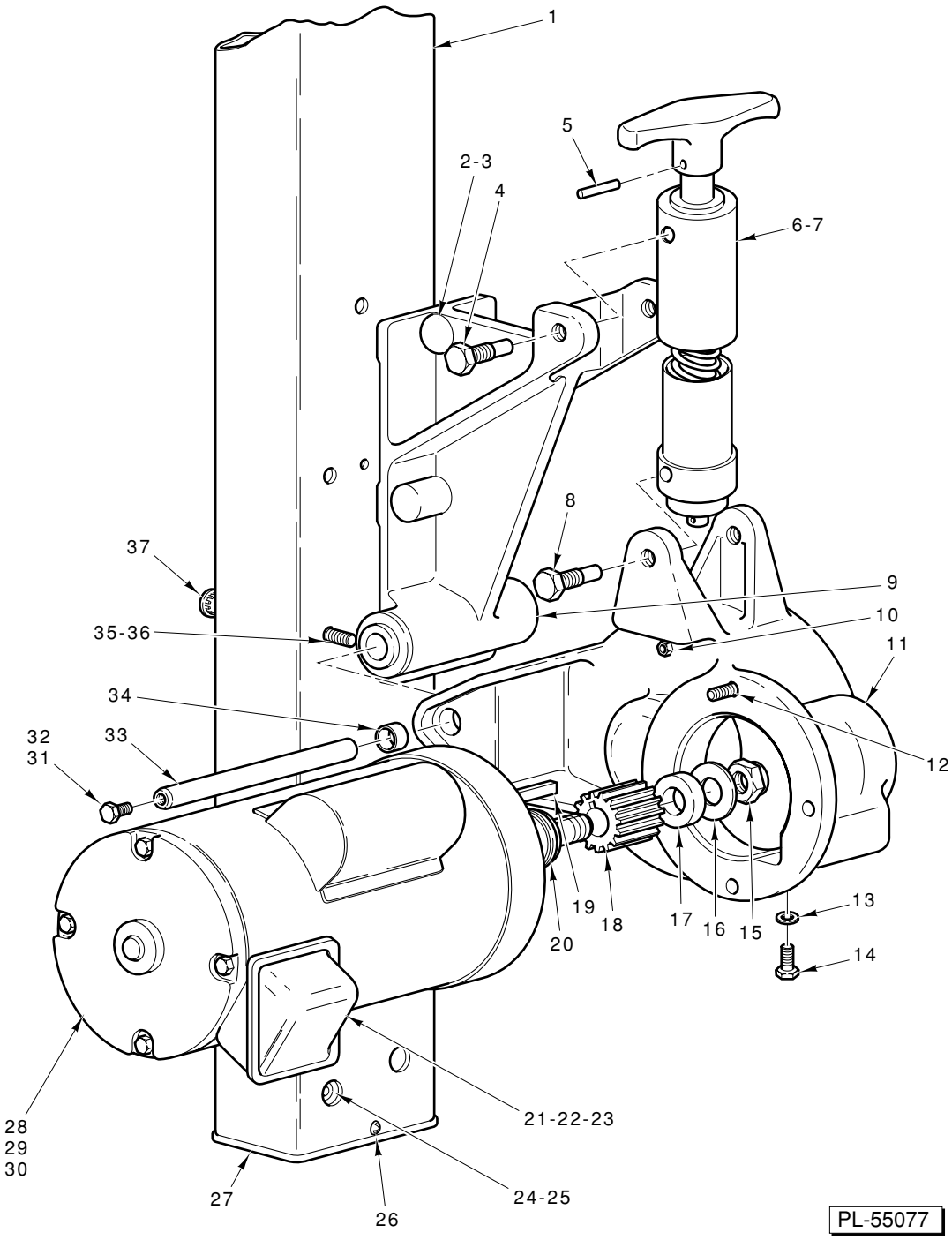


FRAME AND COVER

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FRAME AND COVER

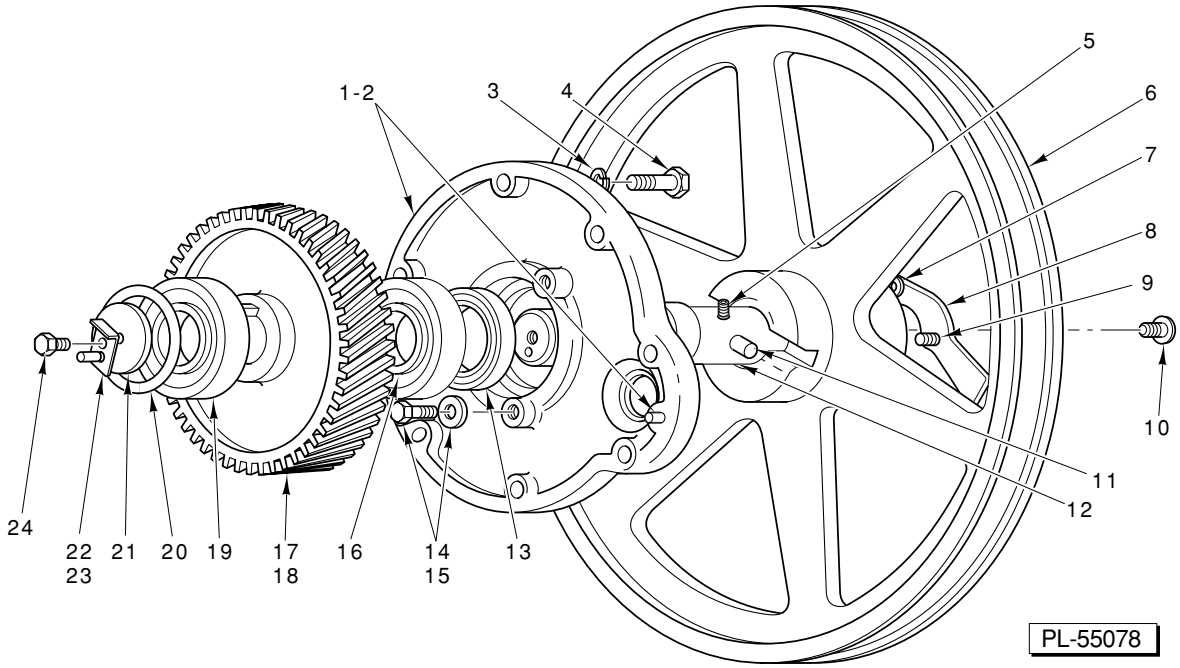
ILLUS. PL-55076	PART NO.	NAME OF PART	AMT.
1	00-291653	Lower Guide Support & Pin Assy	1
2	SC-041-31	Cap Screw 3/8-16 x 1 1/4 Hex Hd	2
3	WS-018-40	Washer	2
4	00-290758-00001	Rod - Anchor (Left Table)	1
5	SC-041-31	Cap Screw 3/8-16 x 1 1/4 Hex Hd	2
6	WS-018-40	Washer	2
7	00-290751	Support - Left Table	2
8	00-290752	Table Lock & Pin Assy.	1
9	SC-041-31	Cap Screw 3/8-16 x 1 1/4 Hex Hd	2
10	WS-018-40	Washer	2
11	SC-093-07	Mach. Screw 10-32 x 1/2 Pan Hd.	3
12	WL-006-07	Lockwasher #10 Medium	3
13	00-291555	Guard - Column	1
14	00-291556	Guard - Removable	1
15	NS-046-33	Acorn Nut 6-32 Hex	4
16	00-437676	Hinge - Bottom (W/Short Pin)	1
17	00-873735	Upper Baffle Assy. (Incls. Items 16 thru 20 & 30 thru 33)	1
18	WS-028-03	Washer	4
19	SC-021-08	Mach. Screw 6-32 x 3/8 Rd. Hd. (SST)	4
20	SC-021-08	Mach. Screw 6-32 x 3/8 Rd. Hd. (SST)	4
21	WS-028-03	Washer	4
22	00-437378-00002	Hinge - Lift Off (W/O Pin)	2
23	NS-046-33	Acorn Nut 6-32 Hex	4
24	00-479153	Upper Cover Assy. (Incls. Items 22 thru 29)	1
25	NS-046-33	Acorn Nut 6-32 Hex	2
26	00-291502	Clip - Latch	1
27	WS-028-03	Washer	2
28	SC-021-07	Mach. Screw 6-32 x 1/4 Rd. Hd. Slotted	2
29	SC-021-07	Mach. Screw 6-32 x 1/4 Rd. Hd. Slotted	2
30	WS-028-03	Washer	2
31	00-437608	Clip - Retainer	1
32	NS-046-33	Acorn Nut 6-32 Hex	2
33	00-437378-00003	Hinge - Lift Off (Bottom W/Pin)	1
34	SC-041-50	Cap Screw 1/4-20 x 1/2 Hex Hd.	4
35	WS-003-47	Washer	4
36	00-290860	Anchor - Lower Cover	1
37	SC-041-05	Cap Screw 1/4-20 x 5/8 Hex Hd.	1
38	WS-003-47	Washer	1
39	00-436908	Anchor - Pin	2
40	00-478121	Lower Cover W/Molded Handle (Incls. Items 36, 37 & 38)	1
41	00-435792	Foot (2" to 4 " Adjustable Height)	4



DRIVE AND TENSION ADJUSTMENT UNIT

DRIVE AND TENSION ADJUSTMENT UNIT

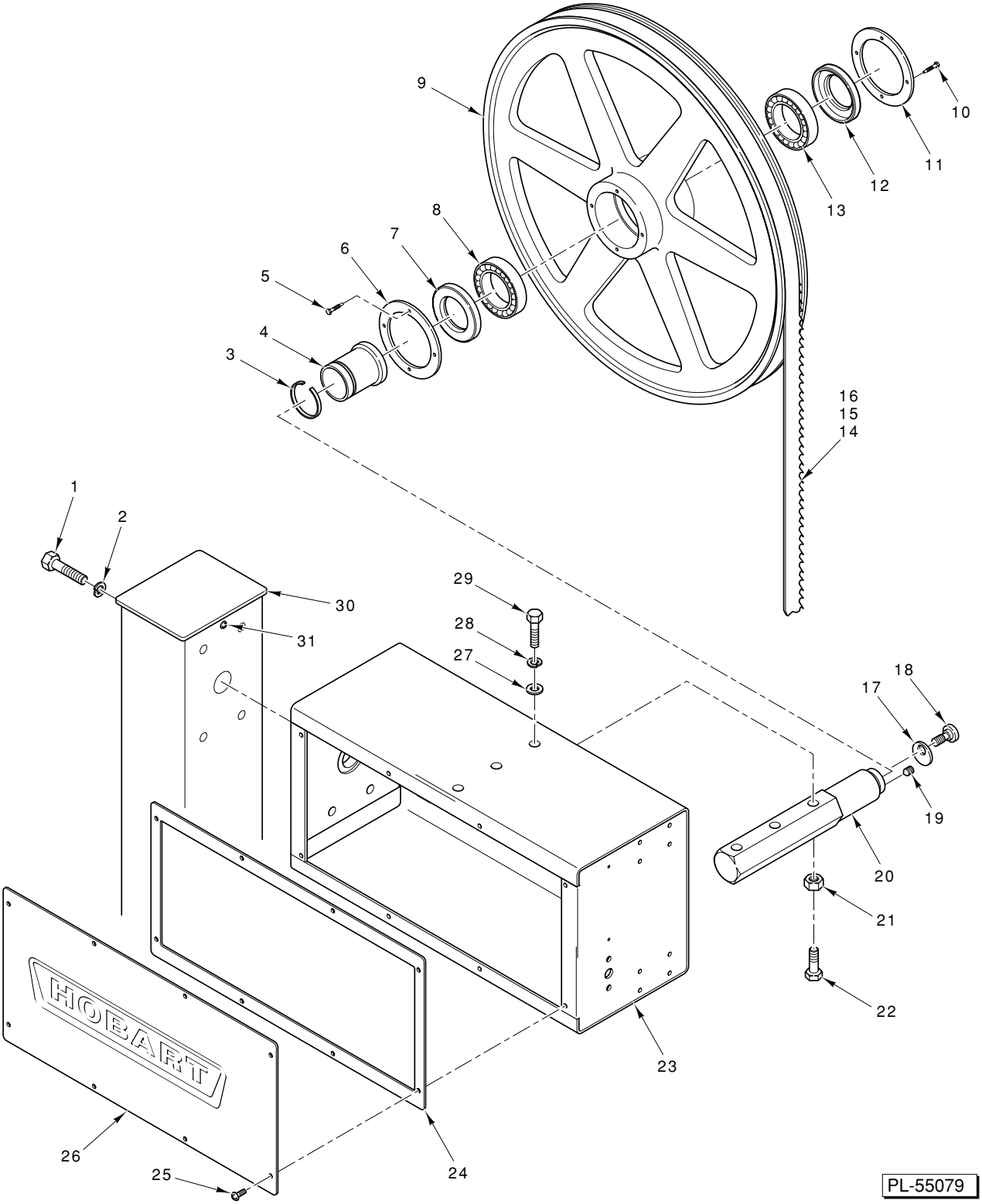
ILLUS. PL-55077	PART NO.	NAME OF PART	AMT.
1	00-873696-00001	Column & Label Assy.	1
2	00-292286	Transmission Support Assy. (Incls. Item 3)	1
3	00-011800-00118	Dowel	1
4	00-290832	Pivot - Tension Adjusting	2
5	RP-003-16	Roll Pin 3/16 x 1 Lg.	1
6	00-873500	Tensioner Assy. (Incls. Item 7)	1
7	BN-005-06	Needle Bearing - Torrington NTA-1018	1
8	00-290832	Pivot - Tension Adjusting	2
9	00-291859-00001	Bushing 1/2 Lg.	1
10	00-120971	Plug - Vent	1
11	00-291798	Gear Case Assy. (Incls. Items 10 & 29)	1
12	SC-041-31	Cap Screw 3/8-16 x 1 1/4 Hex Hd	3
13	WS-021-20	Washer	1
14	SC-036-93	Cap Screw 7/16-20 x 3/4 Hex Hd.	1
15	NS-046-29	Lock Nut 3/4-16 Flexlox	1
16	SL-005-02	Spring - Loading	1
17	00-290866	Washer - Damper	1
18	00-290816	Pinion - Drive (14T)	1
19	00-109070-00008	Key	1
20	SL-005-02	Spring - Loading	6
21	SC-027-29	Mach. Screw 8-32 x 3/8 Rd. Hd.	AR
22	WL-010-01	Lockwasher 8 External Shakeproof	AR
23	NS-010-11	Mach. Nut 8-32 Hex (Brass)	AR
24	SC-040-21	Cap Screw 3/8-16 x 7/8 Soc. Hd.	4
25	WL-004-06	Lockwasher 3/8 Medium	4
26	SD-038-03	Self - Tapping Screw 10-16 x 3/4 Truss Hd.	2
27	00-479134	End Cap	1
28	00-437301-00001	Motor (60 Hz.) (3 Ph.)	1
29	00-437301-00003	Motor (50 Hz.) (3 Ph.)	1
30	00-479005	Motor (1 Ph.)	1
31	SC-041-55	Cap Screw 5/16-18 x 3/4 Hex Hd.	1
32	WL-006-22	Lockwasher 5/16 Light	1
33	00-437370	Pin - Transmission	1
34	00-291859-00001	Bushing 1/2 Lg.	2
35	SC-040-21	Cap Screw 3/8-16 x 7/8 Soc. Hd.	5
36	WS-018-04	Washer	5
37	PB-004-92	Plug Button	8
	00-290820-00001	Motor & Pinion Assy. (60 Hz.) (3 Ph.) (Incls. Items 15 thru 19, 20 & 28)	1
	00-290820-00002	Motor & Pinion Assy. (50 Hz.) (3 Ph.) (Incls. Items 15 thru 19, 20 & 29)	1
	00-290820-00003	Motor & Pinion Assy. (60 Hz.) (1 Ph.) (Incls. Items 15 thru 19, 20 & 30)	1



LOWER PULLEY UNIT

LOWER PULLEY UNIT

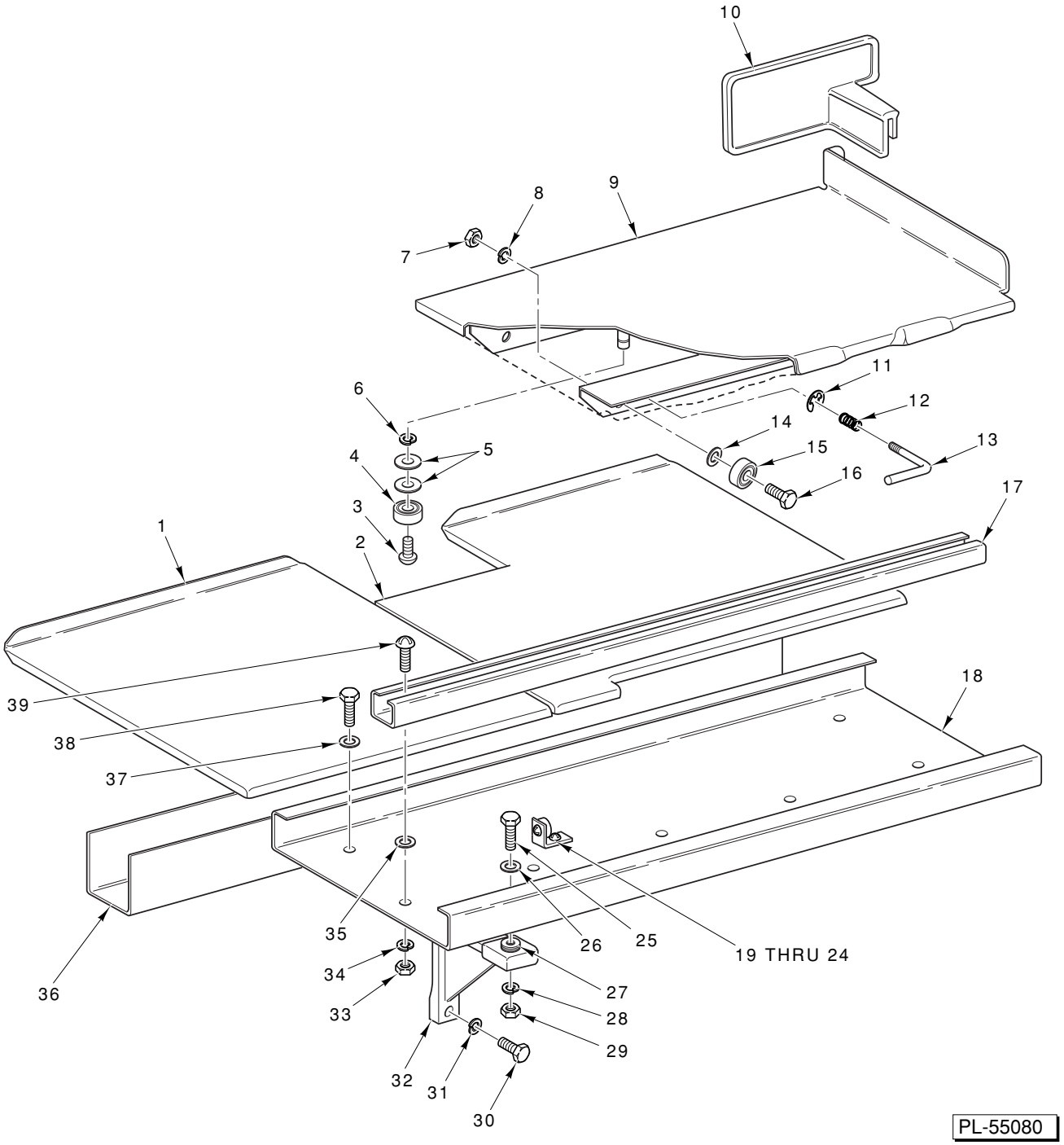
ILLUS. PL-55078	PART NO.	NAME OF PART	AMT.
1	00-290817-00002	Gear Case Cover Assy. (Incls. Item 2)	1
2	00-011800-00091	Dowel	2
3	WL-006-22	Lockwasher 5/16 Light	7
4	SC-041-15	Cap Screw 5/16-18 x 1 1/4 Hex Hd.	7
5	SC-119-20	Set Screw 1/4-20 x 1/2 Soc. Hdls., Flat Pt.	1
6	ML-109653-0000Z	Pulley & Latch Assy. (Incls. Items 7, 8 & 9)	1
7	00-079686	Catch - Friction	1
8	00-292213	Latch	1
9	00-020851	Screw - Latch	1
10	SD-005-49	Self-Tapping screw 12 x 1/2 Rd. Hd. Type U	1
11	00-436447	Drive Pin	1
12	00-292278	Shaft - Lower	1
13	00-290805	Seal - Shaft	1
14	SC-036-24	Cap Screw 5/16-18 x 5/8 Hex Hd.	3
15	WS-018-40	Washer	3
16	BB-008-14	Ball Bearing - ND 77207	1
17	00-292276	Gear - Drive (58T)	1
18	00-109070-00009	Key	1
19	BB-008-14	Ball Bearing - ND 77207	1
20	SL-003-11	Spring - Loading ND 72	2
21	00-291973	Retainer - Shaft	1
22	00-291624	Retainer - Lock	1
23	RP-003-18	Roll Pin 1/8 x 7/8 Lg.	1
24	SC-041-12	Cap Screw 5/16-18 x 7/8 Hex Hd.	1
	00-292298	Drive Unit - Lower (Incls. Items 12, 16, 17, 18, 19, 21, 22 & 23)	1



UPPER BEARING CARRIER UNIT

UPPER BEARING CARRIER UNIT

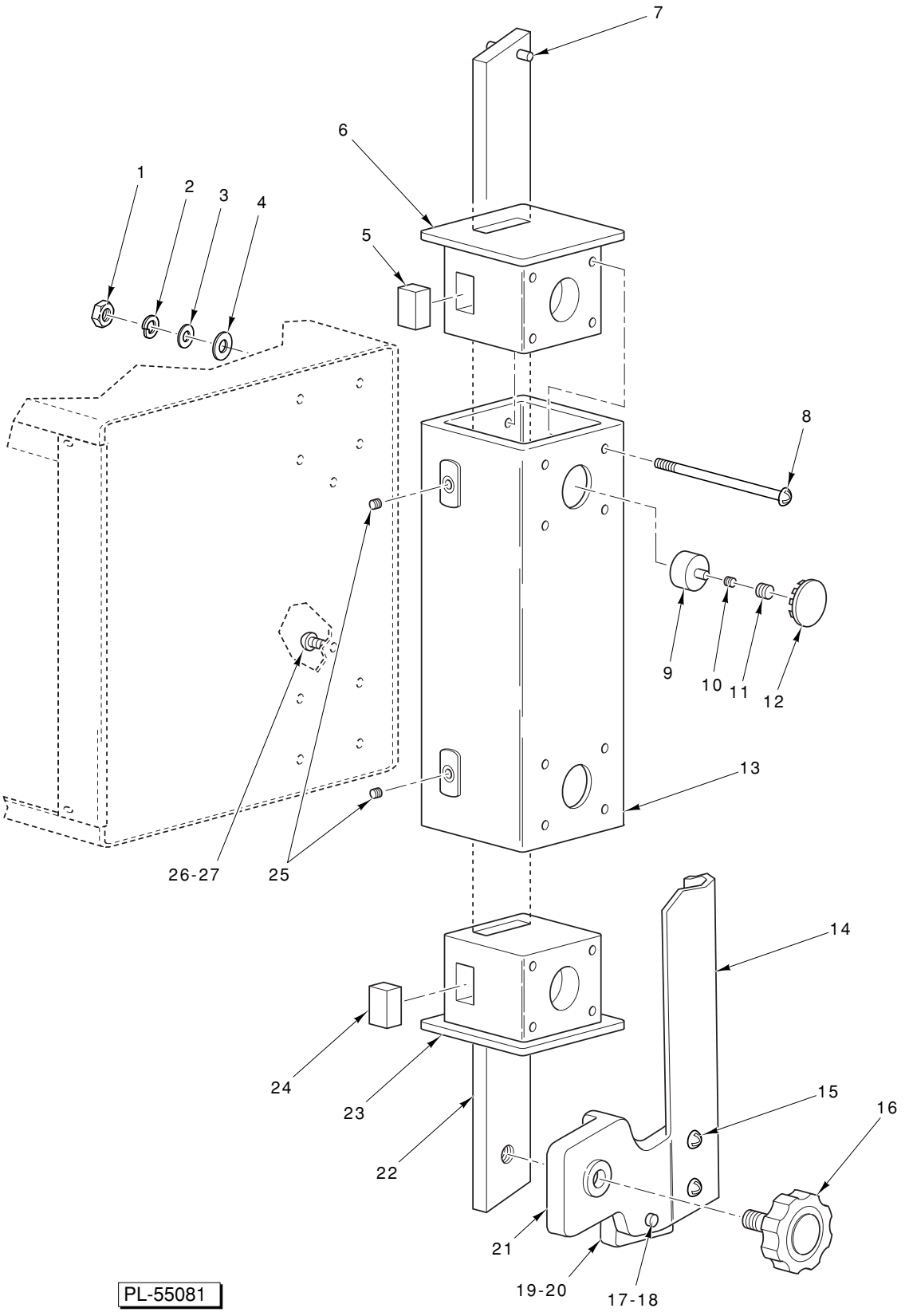
ILLUS. PL-55079	PART NO.	NAME OF PART	AMT.
1	SC-040-21	Cap Screw 3/8-16 x 7/8 Soc. Hd.	4
2	WL-004-06	Lockwasher 3/8 Medium	4
3	RR-004-13	Retaining Ring (Truarc)	1
4	00-479143	Bushing - Pulley	1
5	SC-067-06	Mach. Screw 10-24 x 1/2 Hex Hd.	4
6	00-873461-00002	Cover - Rear Pulley	1
7	00-873501	Seal - Shaft	1
8	BB-015-36	Ball Bearing - Hoover - NSK 6007 DDUCE1SRIS	1
9	ML-104999-0000Z	Pulley - Machining Assy.	1
10	SC-067-06	Mach. Screw 10-24 x 1/2 Hex Hd.	4
11	00-873461-00001	Cover - Front Pulley	1
12	00-873502	Seal - Shaft	1
13	BB-015-36	Ball Bearing - Hoover - NSK 6007 DDUCE1SRIS	1
14	00-477016-00142	Blade - Meat Saw (.022") (4T)	1
15	00-477011-00142	Blade - Meat Saw (.022") (3T)	1
16	00-477021-00142	Blade - Meat Saw (.014") (3T)	1
17	00-479142	Retainer - Pulley	1
18	00-020851	Screw - Latch	1
19	00-079686	Catch - Friction	1
20	00-479144	Shaft - Upper	1
21	NS-018-14	Jam Nut 3/8-16 Hex	2
22	SC-127-03	Cap Screw - 3/8-16 x 1 3/4 Hex Hd.	2
23	00-478995	Box Column Assy. (60 Hz.)	1
24	00-873820	Gasket - Column Box	1
25	SC-025-33	Mach. Screw 8-32 x 1/2 Binding Hd.	8
26	00-479672	Cover - Column Box (60 Hz.)	1
27	WS-018-30	Washer	3
28	WL-006-27	Lockwasher 3/8 Light	3
29	SC-041-31	Cap Screw 3/8-16 x 1 1/4 Hex Hd	3
30	00-479134	End Cap	1
31	SD-038-03	Self - Tapping Screw 10-16 x 3/4 Truss Hd.	2



TABLES AND CARRIAGE UNIT

TABLES AND CARRIAGE UNIT

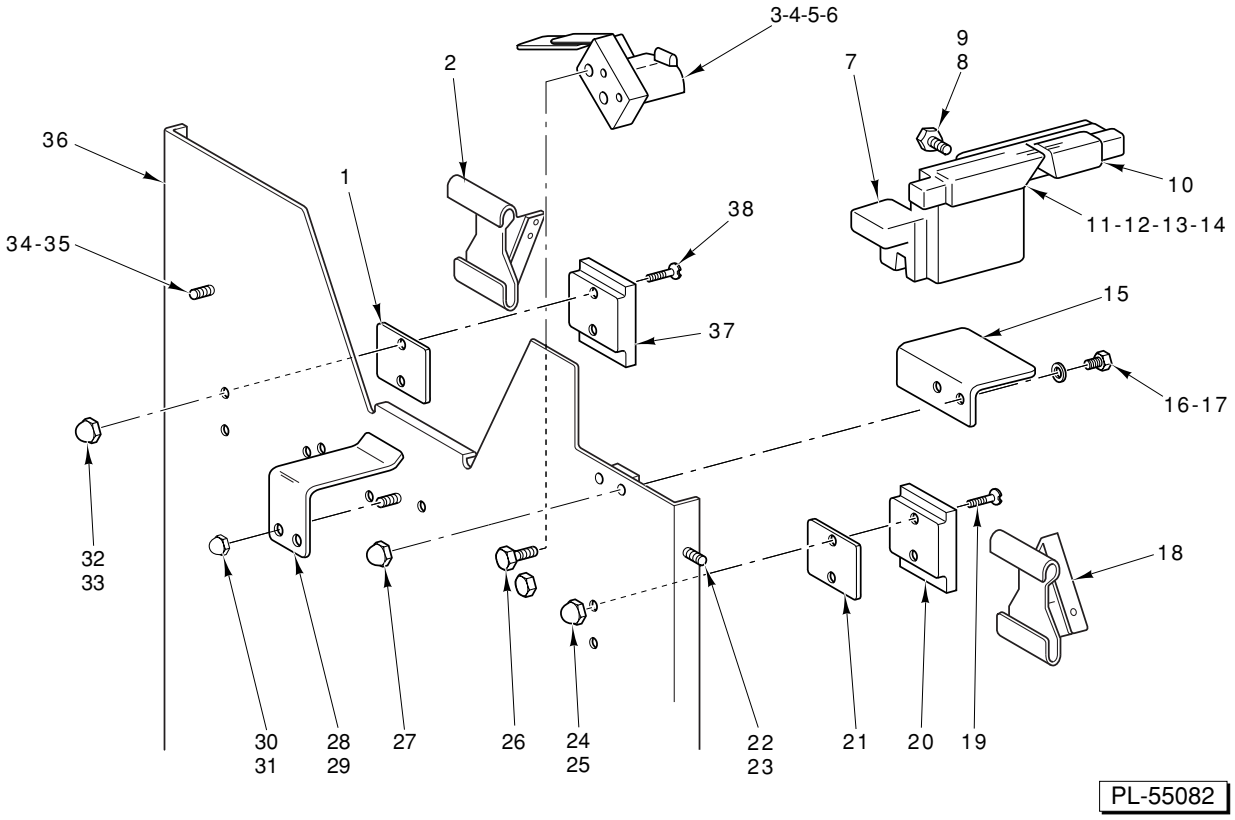
ILLUS. PL-55080	PART NO.	NAME OF PART	AMT.
1	00-290771	Table - Left Assy.	1
2	00-291654	Table - Right Assy.	1
3	SC-041-30	Cap Screw 3/8-16 x 1 Hex Hd. SST	2
4	BB-008-11	Ball Bearing - Nice #SK-T 4725	2
5	WS-018-30	Washer	4
6	WL-006-28	Lockwasher 3/8 Medium	2
7	NS-018-14	Jam Nut 3/8-16 Hex	8
8	WL-006-27	Lockwasher 3/8 Light	4
9	00-437469	Carriage Assy.	1
10	00-291435	Pusher Plate	1
11	RR-011-09	Retaining Ring	2
12	00-290787	Spring - Carriage Lock	1
13	00-290795	Lever - Carriage Lock	1
14	WS-018-30	Washer	4
15	BB-008-11	Ball Bearing - Nice #SK-T 4725	4
16	SC-041-31	Cap Screw 3/8-16 x 1 1/4 Hex Hd	4
17	00-437476	Rail - Guide	1
18	00-873790	Support - Carriage	1
19	00-479107	Stop - Carriage	1
20	SC-124-44	Bolt - Sq. Neck 5/16-18 x 3/4 Rd. Hd.	2
21	WS-018-34	Washer - Shim .010" THK.	2
22	00-070087	Washer - Spring	2
23	NS-031-29	Stop Nut 5/16-18 “Elastic”	2
24	00-873789	Bumper - Carriage Stop	1
25	SC-041-34	Cap Screw 3/8-16 x 2 Hex Hd.	2
26	WS-018-40	Washer	2
27	00-292284	Screw - Jack	2
28	WL-006-27	Lockwasher 3/8 Light	2
29	NS-018-14	Jam Nut 3/8-16 Hex	2
30	SC-041-31	Cap Screw 3/8-16 x 1 1/4 Hex Hd	2
31	WL-006-27	Lockwasher 3/8 Light	2
32	00-291958-00002	Brace - Carriage Support	2
33	NS-015-11	Nut 5/16-18 Hex	5
34	WL-006-23	Lockwasher 5/16 Medium (SST)	5
35	WS-017-21	Washer	5
36	00-290790	Tray - Scrap	1
37	WS-018-40	Washer	2
38	SC-041-29	Cap Screw 3/8-16 x 7/8 Hex Hd., Wax Coated Threads	2
39	SC-124-44	Bolt - Sq. Neck 5/16-18 x 3/4 Rd. Hd.	5



UPPER GUIDE UNIT

UPPER GUIDE UNIT

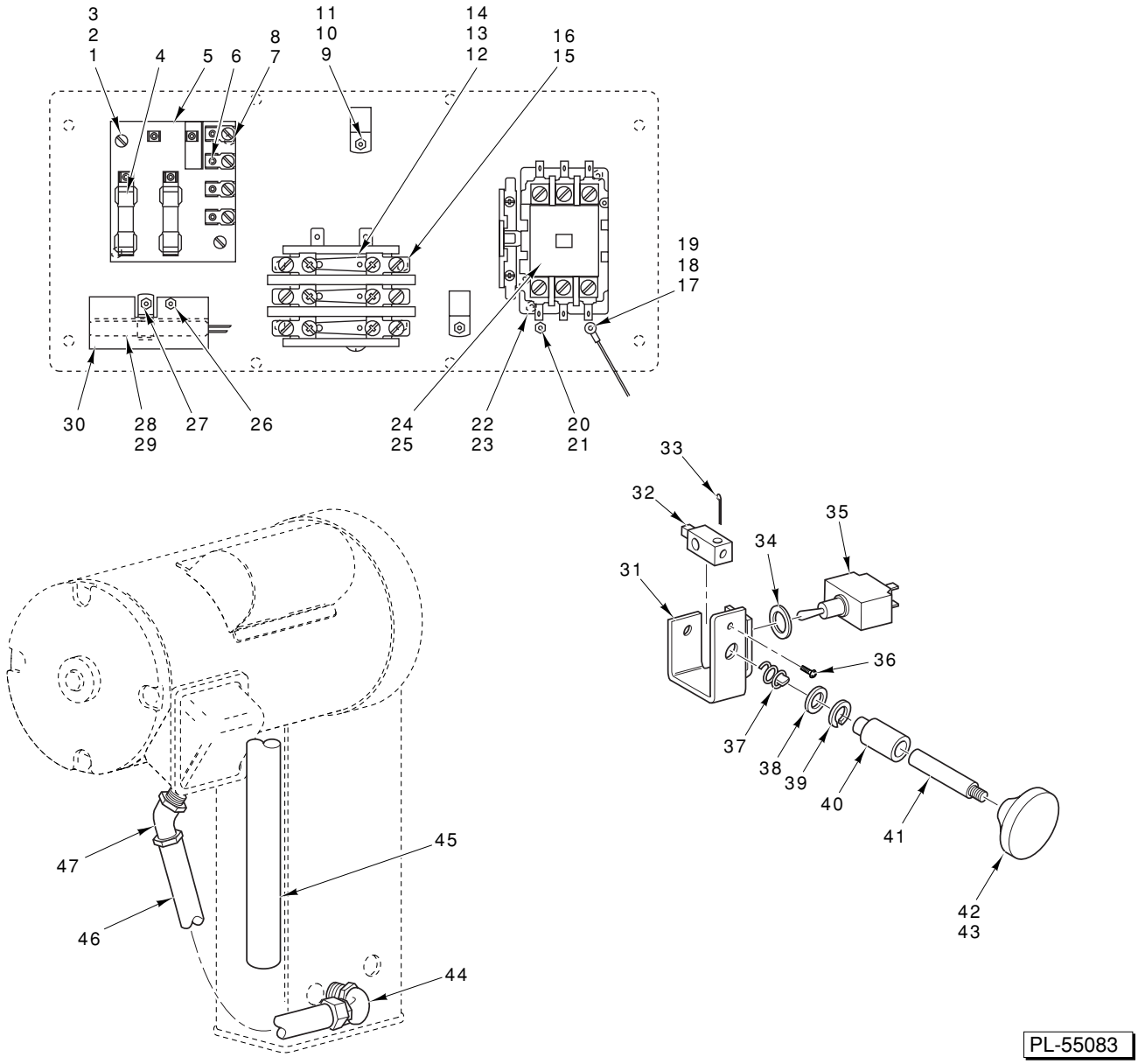
ILLUS. PL-55081	PART NO.	NAME OF PART	AMT.
1	NS-011-12	Mach. Nut 8-32 Hex	8
2	WL-014-05	Lockwasher #8 External Shakeproof	8
3	WS-023-22	Washer	8
4	WS-031-35	Washer	8
5	00-479766	Slide Lock	1
6	00-478999	Guide Bar Insert	1
7	PG-007-16	Groove Pin 3/16 Dia. x 3/4 Lg.	1
8	SC-021-17	Mach. Screw 8-32 x 2 1/2 Rd. Hd.	8
9	00-120141	Shoe - Slide Rod	2
10	00-873782	Spring - Slide Rod	2
11	SC-046-70	Set Screw 3/8-16 x 1/2 Hdls., Cup Pt.	2
12	PB-005-09	Plug Button	2
13	00-478998	Support - Guide Bar	1
14	00-291441	Guard - Front Blade	1
15	SC-053-05	Mach. Screw 10-24 x 3/8 Truss Hd., Slotted	2
16	00-435958-00002	Knob - Adjusting	1
17	SC-041-02	Cap Screw 1/4-20 x 1 Hex Hd. (Lower Guide)	1
18	00-291579	Washer - Guide	1
19	00-290844-00001	Guide - Saw Blade (.022" Blade)	1
20	00-290844-00002	Guide - Saw Blade (.014" Blade)	1
21	00-290842	Holder - Upper Guide	1
22	00-873204	Upper Guide Support Bar Assy. (Incls. Item 5)	1
23	00-478999	Guide Bar Insert	1
24	00-479766	Slide Lock	1
25	SC-055-01	Set Screw 10-24 x 1/4 Soc. Hdls. Cup Pt. SST	2
26	SC-025-33	Mach. Screw 8-32 x 1/2 Binding Hd.	2
27	NS-011-12	Mach. Nut 8-32 Hex	2



LOWER WIPER UNIT

LOWER WIPER UNIT

ILLUS. PL-55082	PART NO.	NAME OF PART	AMT.
1	00-290855	Shim - Wiper Support	AR
2	00-290798	Blade Wiper Assy	1
3	00-291831	Block - Pulley Wiper	1
4	00-102399	Pulley Wiper Assy. (Incls. Items 5 & 6)	1
5	00-123886	Wiper - Pulley	1
6	SC-053-01	Mach. Screw 10-24 x 1/4 Truss Hd.	2
7	00-875234-00002	Holder - Lower Guide	1
8	00-875235	Cover - Guide	1
9	SC-116-26	Cap Screw 1/4-28 x 7/8 Hex Hd.	2
10	00-291658	Guide - Plastic	1
11	00-291670-00001	Guide - Saw Blade (.022" Blade)	1
12	00-291670-00002	Guide - Saw Blade (.014" Blade)	1
13	00-291670-00003	Guide - Saw Blade (.038" Blade)	1
14	00-291670-00004	Guide - Saw Blade (.020" Blade)	1
15	00-479138	Support	1
16	SC-041-01	Cap Screw 1/4-20 x 3/4 Hex Hd. (SST)	2
17	WS-003-49	Washer	2
18	00-290798	Blade Wiper Assy	1
19	SC-022-35	Mach. Screw 1/4-20 x 1 Flat Hd.	4
20	00-290822	Support - Wiper	2
21	00-290855	Shim - Wiper Support	AR
22	SC-041-50	Cap Screw 1/4-20 x 1/2 Hex Hd.	2
23	WS-003-49	Washer	2
24	NS-025-04	Acorn Nut 1/4-20	4
25	WS-003-49	Washer	4
26	SC-041-50	Cap Screw 1/4-20 x 1/2 Hex Hd.	1
27	NS-025-04	Acorn Nut 1/4-20	2
28	00-290788	Clip - Cover	1
29	SC-112-79	Mach. Screw 10-24 x 7/16 Pan Hd.	2
30	NS-025-01	Nut - Crown 10-24	2
31	WL-006-06	Lockwasher #10 Light	2
32	NS-025-04	Acorn Nut 1/4-20	4
33	WS-003-49	Washer	4
34	SC-041-50	Cap Screw 1/4-20 x 1/2 Hex Hd.	4
35	WS-003-47	Washer	4
36	00-873715	Baffle - Lower Pulley	1
37	00-290822	Support - Wiper	2
38	SC-022-35	Mach. Screw 1/4-20 x 1 Flat Hd.	4
39	00-291809	Shield - Blade Guide	1
	00-291672-00001	Holder & Guide Assy. (Incls. Items 7 thru 10 & 11)	1
	00-291672-00002	Holder & Guide Assy. (Incls. Items 7 thru 10 & 12)	1
	00-291672-00003	Holder & Guide Assy. (Incls. Items 7 thru 10 & 13)	1
	00-291672-00004	Holder & Guide Assy. (Incls. items 7 thru 10 & 14)	1

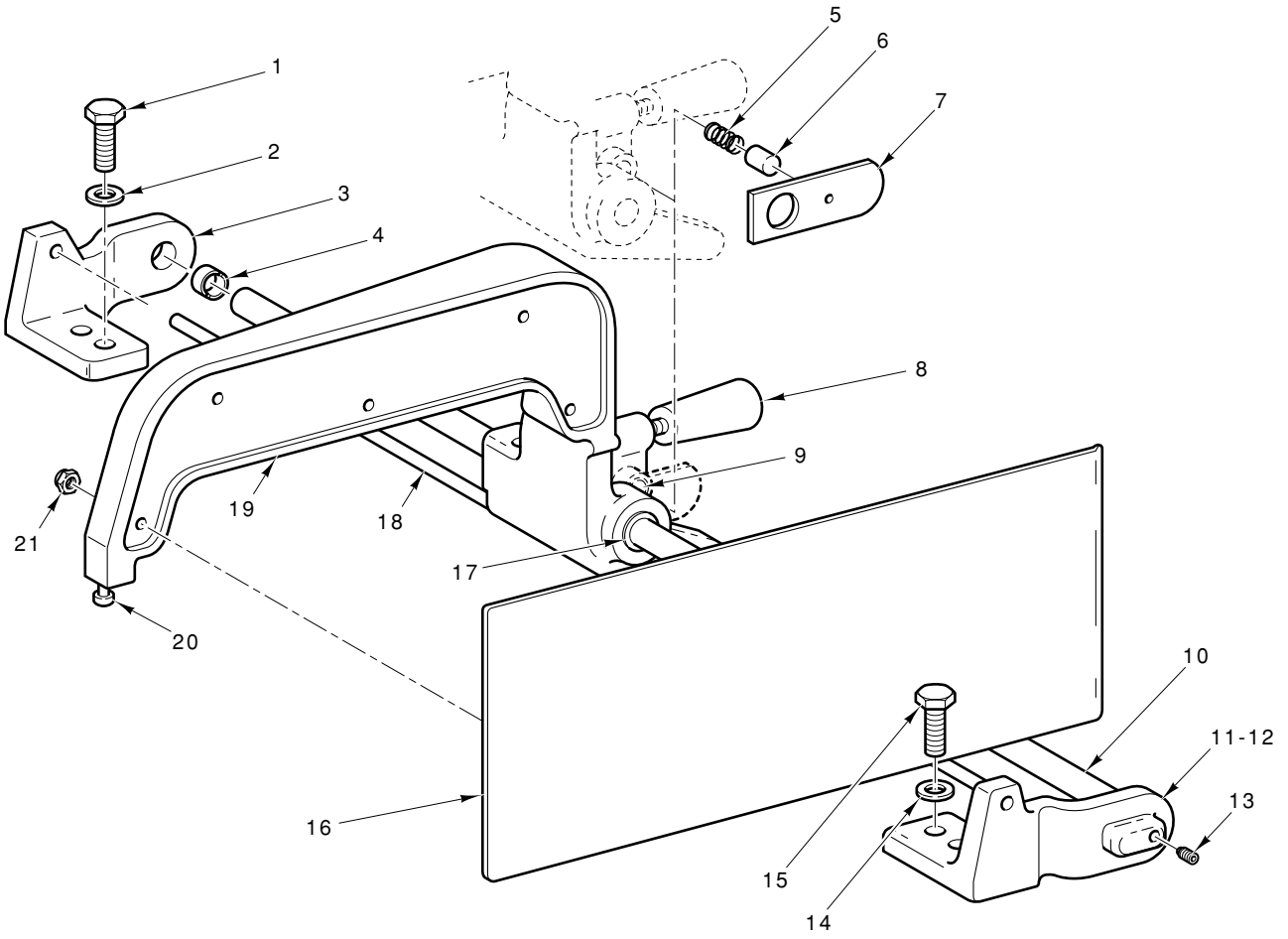


ELECTRICAL UNIT

ELECTRICAL UNIT

ILLUS. PL-55083	PART NO.	NAME OF PART	AMT.
1	SC-025-33	Mach. Screw 8-32 x 1/2 Binding Hd.	2
2	WL-014-05	Lockwasher #8 External Shakeproof	2
3	NS-011-12	Mach. Nut 8-32 Hex	2
4	FE-019-48	Fuse (8/10 AMP.) (600 V.)	2
5	00-120907-00001	Transformer (50 VA.)	1
6	00-114707	Fuse Board	1
7	NS-011-12	Mach. Nut 8-32 Hex	2
8	WL-014-05	Lockwasher #8 External Shakeproof	2
9	NS-011-12	Mach. Nut 8-32 Hex	3
10	WS-023-22	Washer	3
11	00-078752-00009	Clamp - Cable	3
*12	***	Heater - Element (Overload Relay)	AR
13	00-088196-006-1	Relay - Thermal Overload (1 Ph.) (W/Overload Protection)	1
14	00-088196-009-1	Relay - Thermal Overload (3 Ph.) (W/Overload Protection)	1
15	NS-011-12	Mach. Nut 8-32 Hex	2
16	WL-014-05	Lockwasher #8 External Shakeproof	2
17	00-290889	Cable & Eylet Assy. (Panel to Column)	1
18	NS-011-12	Mach. Nut 8-32 Hex	2
19	WL-014-05	Lockwasher #8 External Shakeproof	2
20	NS-011-12	Mach. Nut 8-32 Hex	1
21	WL-014-05	Lockwasher #8 External Shakeproof	1
22	NS-011-12	Mach. Nut 8-32 Hex	2
23	WL-014-05	Lockwasher #8 External Shakeproof	2
24	00-087713-101-1	Contactor Assy. (3 Pole) (200-230 V.)	1
25	00-087713-101-2	Contactor Assy. (3 Pole) (460 V.)	1
26	NS-011-12	Mach. Nut 8-32 Hex	2
27	00-108199-00001	Clamp - Air Heater	1
28	00-122345-00001	Heater Assy (460 V)	1
29	00-122345-00002	Heater Assy (200-230 V)	1
30	00-121543	Shield - Heater	1
31	00-123241-00001	Bracket - Switch	1
32	00-873781	Actuator Switch	1
33	PC-005-08	Cotter Pin 3/32 x 5/8 Lg.	1
34	00-121827	Ring - Locking	1
35	00-120388	Switch & Label Assy.	1
36	SC-010-36	Mach. Screw 10-24 x 5/8 Truss Hd.	2
37	00-121547	Spring - Compression	1
38	00-875049	Retaining Ring	1
39	WS-018-30	Washer	1
40	00-290883	Bushing - Switch Shaft	1
41	00-290882	Shaft - Switch	1
42	00-291475	Label - Start/Stop	1
43	00-290885	Knob - Switch	1
44	FE-024-61	Connector 1/2 x 45 Deg.(Non Metallic)"Sealtite"	1
45	00-291600	Tube - Insulator	1
46	00-436913-00012	Conduit - 1/2 Liquidtite	1
47	FE-024-61	Connector 1/2 x 45 Deg.(Non Metallic)"Sealtite"	1

*Give Elec. Spec., Mach. Model & Motor Type.



PL-55084

GUAGE PLATE UNIT

GUAGE PLATE UNIT

ILLUS. PL-55084	PART NO.	NAME OF PART	AMT.
1	SC-041-31	Cap Screw 3/8-16 x 1 1/4 Hex Hd	2
2	WS-018-40	Washer	2
3	00-290757	Support - Shaft & Rod (Rear)	1
4	00-479644	Bearing - Sleeve	2
5	00-291933	Spring - Gauge Plate Lock	1
6	00-291932	Pin - Locking Lever	1
7	00-290769	Lever - Locking	1
8	00-070194	Handle - Gauge Plate	1
9	00-110544-00010	Bushing - Gauge Plate Frame	1
10	00-290770	Shaft - Gauge Plate	1
11	00-290792	Front Shaft & Rod Support Assy. (Incls. Items 12 & 13)	1
12	PG-006-11	Pin - Groove - 1/4 x 5/8, Type D	1
13	SC-064-27	Set Screw 5/16-18 x 1/2 Soc. Hdls., Cup Pt. “Nylok	1
14	WS-018-40	Washer	2
15	SC-041-31	Cap Screw 3/8-16 x 1 1/4 Hex Hd	2
16	00-291431	Plate and Stud Assy	1
17	00-110544-00009	Bushing - Gauge Plate Frame	2
18	00-290758-00002	Rod - Table Anchor (Right Table)	1
19	00-291944	Gauge Plate Assy. (Incls. Items 9, 16, 17, 20 & 21)	1
20	00-290764	Button - Glide	1
21	NS-025-04	Acorn Nut 1/4-20	5
	00-292347	Gauge Plate Assy. (Incsl. Items 5, 6, 7, 16, 19 & 20) (Pkgd.)	1

NOTES