HOBART

CATALOG OF REPLACEMENT PARTS

SLICERS

(INCLUDES MOTOR PARTS)

1812	**ML-104550**
1912	**ML-104552**

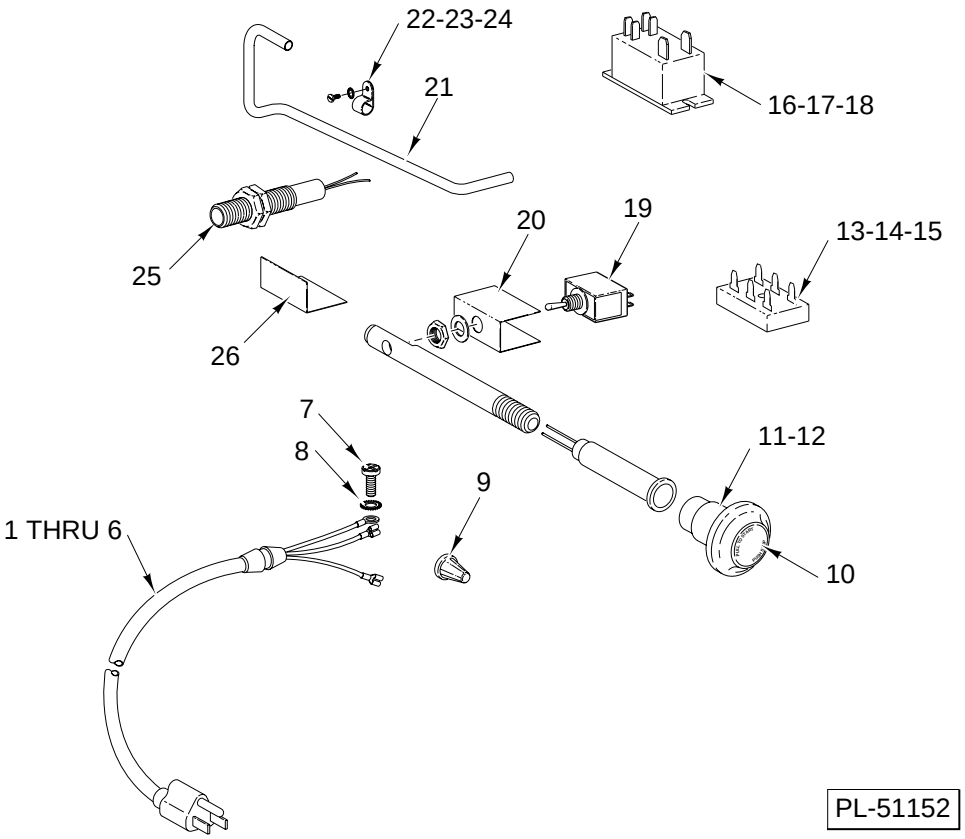
THIS MANUAL REPLACES AND SHOULD BE USED INSTEAD OF FORM 18652

PRIOR ML'S COVERED IN THIS MANUAL:

ML-104275
ML-104377

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

FORM 19315 Rev. A (10-99)



ELECTRICAL UNIT

ILLUS. PL-51152	PART NO.	NAME OF PART	AMT.
1	123856-1	Cord & Plug Assy.(Under 150 V.)	1
2	123856-2	Cord & Plug Assy. (200 - 250 V.)	1
3	123858	Cord Assy.(I.E.C.)	1
4	RR-8-13	Retaining Ring (Use with items 1 & 2)	1
5	WS-5-36	Washer (Use with item 3)	2
6	FE-6-32	Strain Relief (Use with item 3)	2
7	SD-24-13	Self-Tapping Screw 8-32 x ⅜ Pan Hd., Type TT	1
8	WL-10-1	Lockwasher 8 External Shakeproof	1
9	FE-6-29	Wire Nut (14-22 Ga.)	3
10	76902	Disc - Insert	1
11	438294-1	Disc & Lighted Knob Assy. (Under 150 V.)(Icls.item 10)	1
12	438294-2	Disc & Lighted Knob Assy. (200 - 250 V.)(Incls.item 10)	1
13	SD-37-95	Self-Tapping Screw 10-24 x 1 Phil. Pan Hd., Type TT (Auto-Shut-Off Only)	1
14	87714-39-3	Timer - Relay (Under 150 V.) (Auto-Shut-Off Only)	1
15	87714-39-4	Timer - Relay (200 - 250 V.) (Auto-Shut-Off Only)	1
16	SD-12-34	Self-Tapping Screw 8-32 x 5/16 Pan Hd., Type T	2
17	87714-42-1	Relay (2 Pole)(Under 150 V.)	1
18	87714-42-3	Relay (2 Pole) (220 - 240 V.)	1
19	120388	Switch & Label Assy. (With Auto Shut-Off)	1
20	437657	Switch - Mylar	1
21	437635	Conduit (Copper Tubing)	1
22	438015-1	Clamp (Aluminum)	1
23	WL-10-1	Lockwasher 8 External Shakeproof	1
24	SD-24-13	Self-Tapping Screw 8-32 x ⅜ Pan Hd., Type TT	1
25	87711-243-2	Sensor (Home Position And/Or Auto-Shut-Off)	AR
26	438130	Insulator - Switch	1

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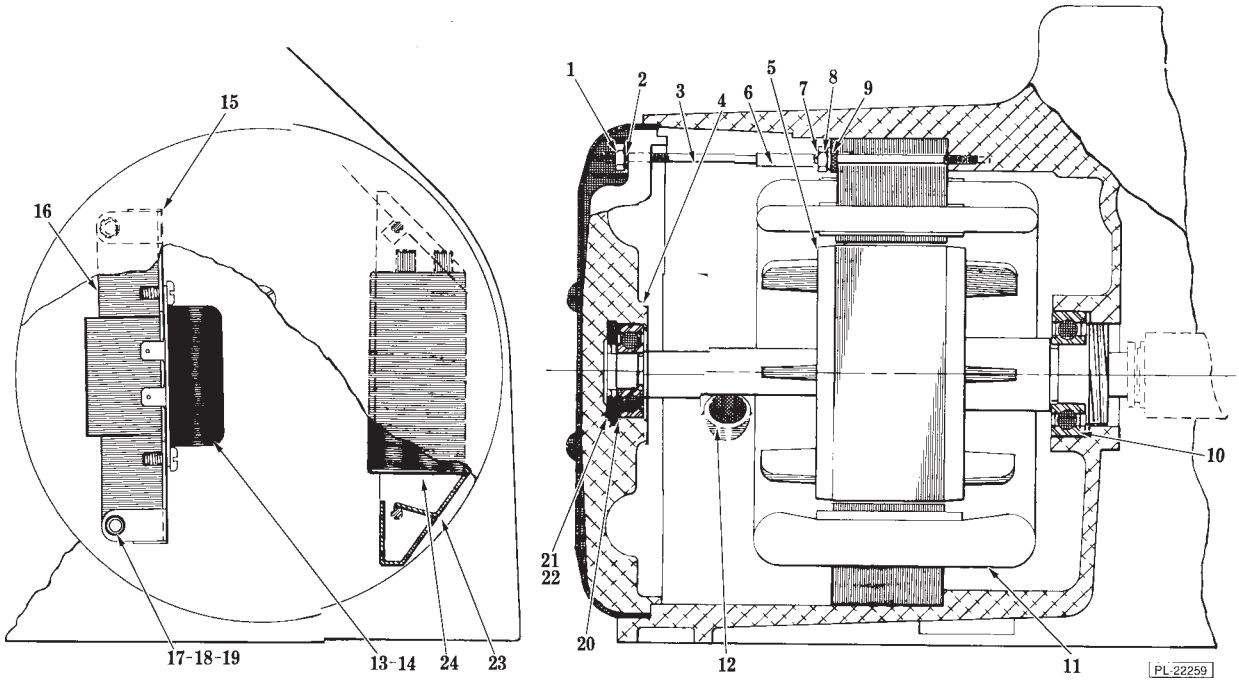
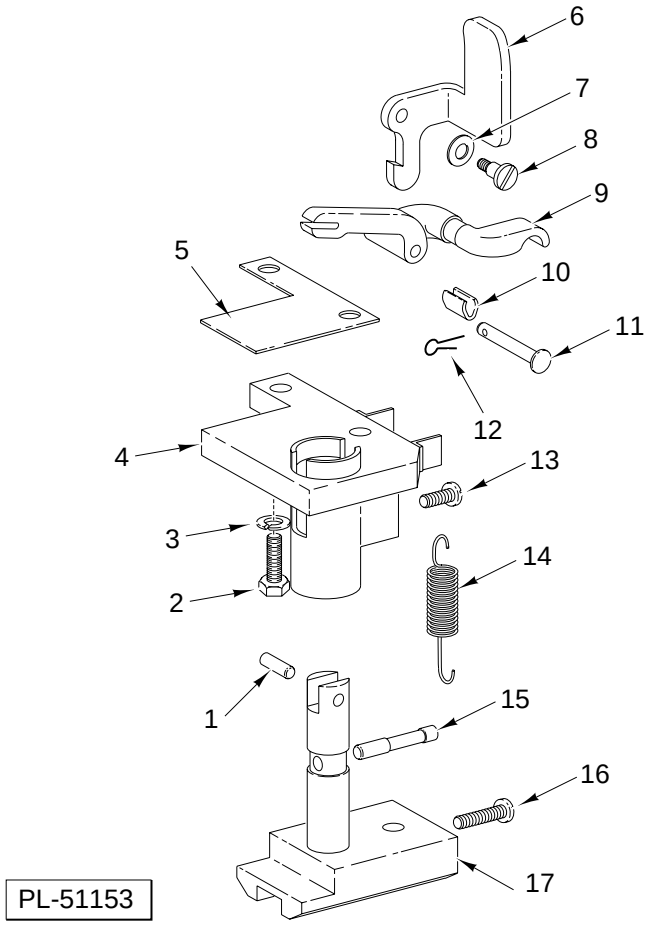


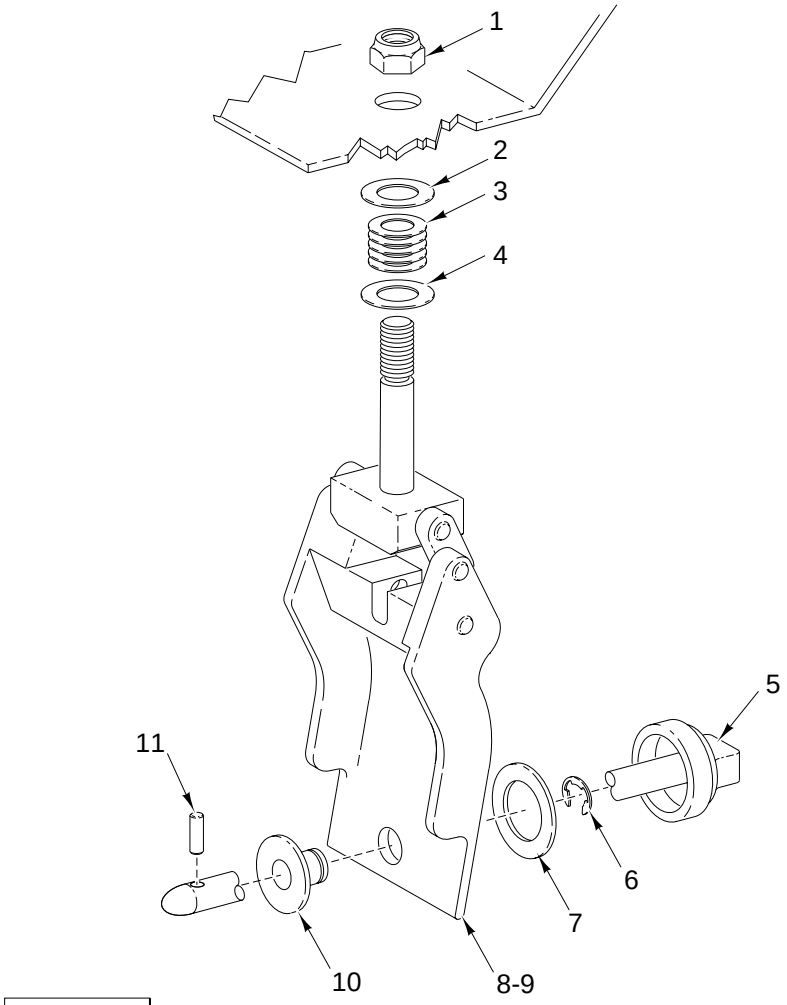
MOTOR PARTS

ILLUS. PL-22259	PART NO.	NAME OF PART	AMT.
0	437626	Shaft - Indexing	1
1	NS-9-12	Mach. Nut 8-32 Hex	4
2	WL-7-6	Lockwasher 8 External Shakeproof	4
3	120048	Stud - Stator	4
4	110293	Bracket - Bearing	1
5	274761	Rotor	1
6	103661-17	Tubing - Insulator ¾ lg	2
7	NS-9-12	Mach. Nut 8-32 Hex	4
8	WS-2-15	Washer	4
9	293454	Retainer - Stator	4
10	BB-15-41	Ball Bearing - N.D. #Z993L04	1
11	271639	Stator Assy. (All Voltages)	1
12	70418	Bushing - Motor Leads	1
13	271612-2	Switch - Electronic Start (50/60 Hz.)	1
14	SD-24-13	Self-Tapping Screw 8-32 x ⅜ Pan Hd., Type TT	2
15	271613	Plate - Motor Switch	1
16	271614	Insulator - Motor Switch	1
17	103661-15	Tubing - Insulator 1½ lg	1
18	WS-2-15	Washer	2
19	NS-9-12	Mach. Nut 8-32 Hex	2
20	BB-18-12	Ball Bearing - Fafnir #P201KDD	1
21	21046-2	Washer - Bumper (1/32 Thk.)	2
22	SL-2-2	Spring - Loading - N.D. #S-12	1
23	278280	Retainer - Capacitor	1
24	70487-21	Capacitor (50/60 Hz.)	1



ACTUATING MECHANISM
1912

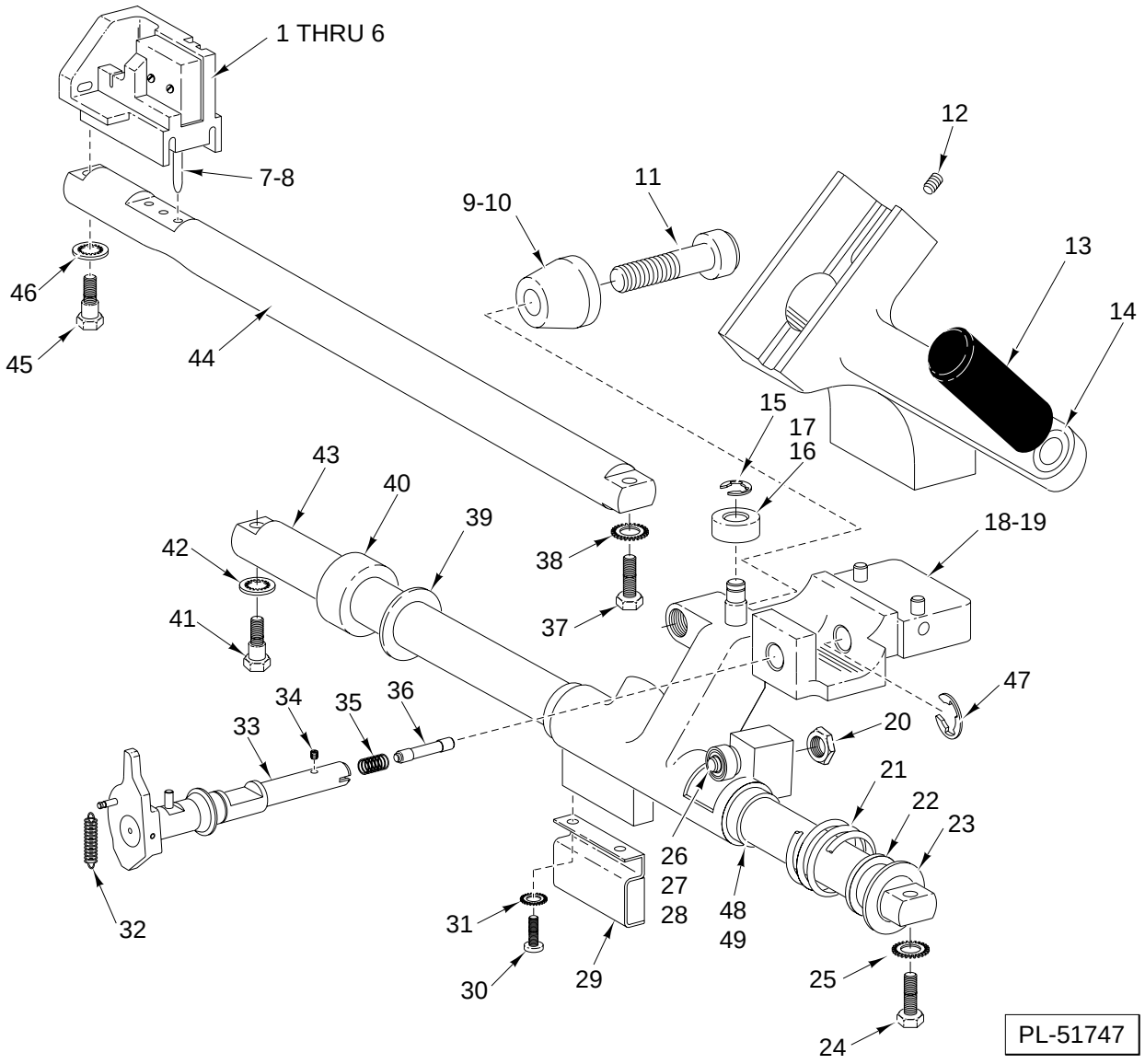
ILLUS. PL-51153	PART NO.	NAME OF PART	AMT.
1	11800-137	Dowel	1
2	SC-62-81	Cap Screw 5/16-18 x 7/8 Hex Hd.	2
3	WL-6-22	Lockwasher 5/16 Light	2
4	83424	Base and Brg. Assy	1
5	437643	Plate - Stop (1812 Only)	1
6	437638	Clip - Locking	1
7	WS-2-43	Washer	1
8	437786	Screw - Shoulder	1
9	437785	Lever - Actuating Mech.	1
10	70245	Clip - Lever Wear	1
11	70297	Pin - Hinge	1
12	PC-3-23	Cotter Pin 1/16 x 1/2	1
13	SC-60-21	Mach. Screw 10-24 x 1/4 Rd. Hd.	1
14	70399	Spring - Actuating Mech	1
15	118161	Dowel - Yoke & Shaft Locating	1
16	SC-60-20	Mach. Screw 10-24 x 1 Rd. Hd.	1
17	70266	Yoke & Shaft Assy	1



PL-51746

LEVER TRAY UNIT

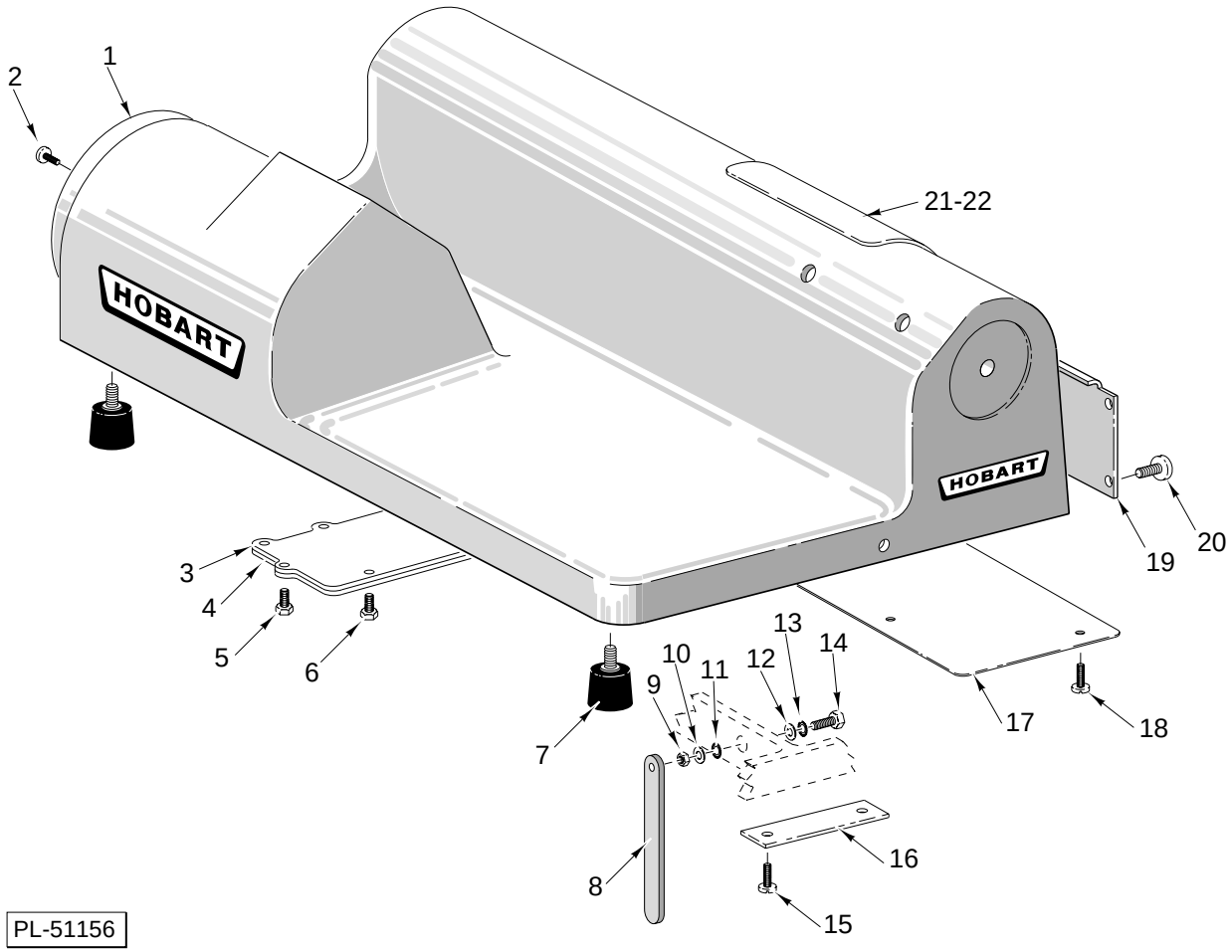
ILLUS. PL-51746	PART NO.	NAME OF PART	AMT.
1	NS-36-12	Stop Nut ⅜-24 “Elastic”	1
2	WS-21-1	Washer	AR
3	437654	Spring - Belleville	4
4	WS-21-1	Washer	AR
5	437873	Knob & Shaft	1
6	RR-11-3	Retaining Ring	1
7	438138	Washer - Knob Interlock	1
8	438296	Lever - Tray Assy.(Use with Carriage Trays)	1
9	438296-2	Lever - Tray Assy.(For use with Food Chutes)	1
10	437653	Bushing - Knob	1
11	PG-11-17	Groov Pin ⅛ x 9/16 (SST)	1



SIDE ROD & BEARING CARRIER UNIT

SIDE ROD & BEARING CARRIER UNIT

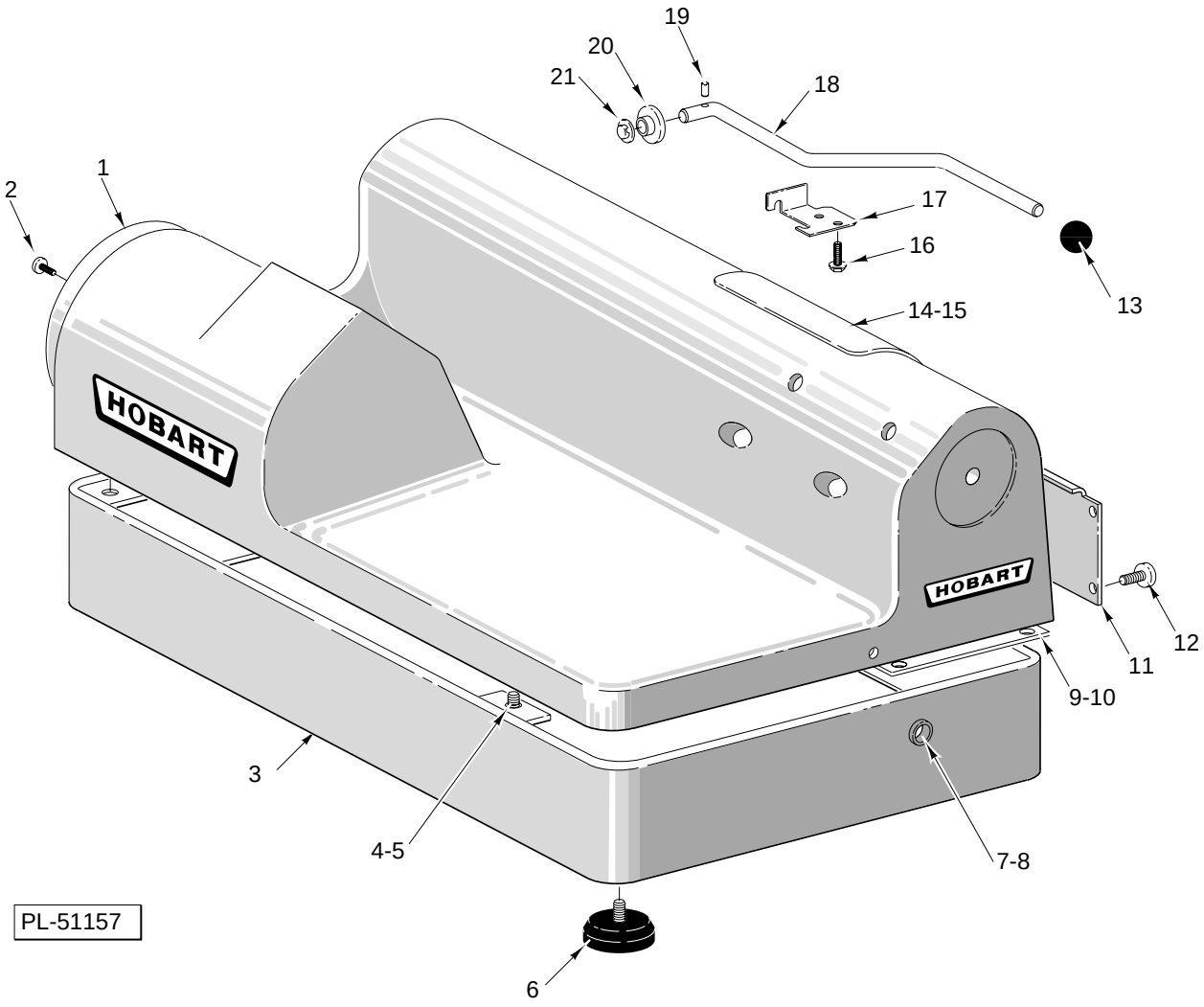
ILLUS. PL-51747	PART NO.	NAME OF PART	AMT.
1	87711-242-1	Switch - Lockout	1
2	437632	Bracket - Switch Mounting	1
3	SC-111-4	Mach. Screw 2-56 x 5/8 Rd. Hd. (Mounts switch to bracket)	2
4	NS-46-7	Mach. Nut 2-56 (Mounts switch to bracket)	2
5	WL-8-48	Lockwasher 2 Int."Shakeproof"(Mounts switch bracket to slide rod)	2
6	SC-93-4	Mach Screw 8-32 x 1/2 Phil. Pan Hd. (Mounts switch bracket to slide rod)	1
7	437637	Spring - Compression	1
8	437634	Plunger	1
9	10928-2	Nut - Special	1
10	274899	Roller - Horizontal	1
11	274898	Stud - Horizontal Roller	1
12	SC-118-52	Set Screw 1/4-20 x 1/2 Hdls. Cup Pt.	1
13	70194	Handle - Gauge Plate	1
14	88749-3	Carriage Support & Plug Assy.(Incls.items 12 & 13)	1
15	RR-9-15	Retaining Ring	1
16	274897	Roller - Vertical	1
17	BB-4-11	Ball Bearing - Hoover #626ZZ	1
18	437877	Carriage Bearing Assy.(Incls.items 20, 26, 27, 28 & 48)	1
19	274895	Wick - Carriage Bearing	1
20	10928-2	Nut - Special	1
21	274903	Spring - Carriage Bearing	2
22	435707	Washer - Bumper (Rubber)	1
23	435708	Washer - Backup (SST)	1
24	SC-41-15	Cap Screw 5/16-18 x 1 1/4 Hex Hd.	1
25	WL-7-20	Lockwasher 5/16 Ext. "Shakeproof"	1
26	109870	Stud - Eccentric	1
27	BB-4-11	Ball Bearing - Hoover #626ZZ	1
28	RR-9-15	Retaining Ring	1
29	438701	Magnet Housing Assy.	1
30	WL-13-8	Lockwasher 8 Internal Shakeproof	2
31	SC-25-26	Mach. Screw 8-32 x 3/8 Bdg. Hd.(Mounts switch to bracket)	2
32	437642	Spring - Extension	1
33	438295	Shaft - Lock Assy.	1
34	SC-116-81	Set Screw 8-32 x 3/16 Soc. Hdls., Cup Pt.	1
35	437641	Spring - Compression	1
36	437640	Plunger - Shaft	1
37	SC-41-15	Cap Screw 5/16-18 x 1 1/4 Hex Hd.	1
38	WL-7-20	Lockwasher 5/16 Ext. "Shakeproof"	1
39	435707	Washer - Bumper (Rubber)	1
40	437630	Spacer	1
41	437778	Screw - Shoulder	1
42	WL-8-27	Lockwasher 3/8 Internal Shakeproof	1
43	437837	Slide Rod - Lower	1
44	437629	Slide Rod - Upper	1
45	437778	Screw - Shoulder	1
46	WL-8-27	Lockwasher 3/8 Internal Shakeproof	1
47	RR-11-94	Retaining Ring	1
48	437610	Bushing - Nyliner (Incls.item 49)	2
49	437612	Liner - Bushing	2
	86262	Eccentric Stud, Bearing & Nut Assy.(Incls.items 20, 26, 27 & 28)	1



PL-51156

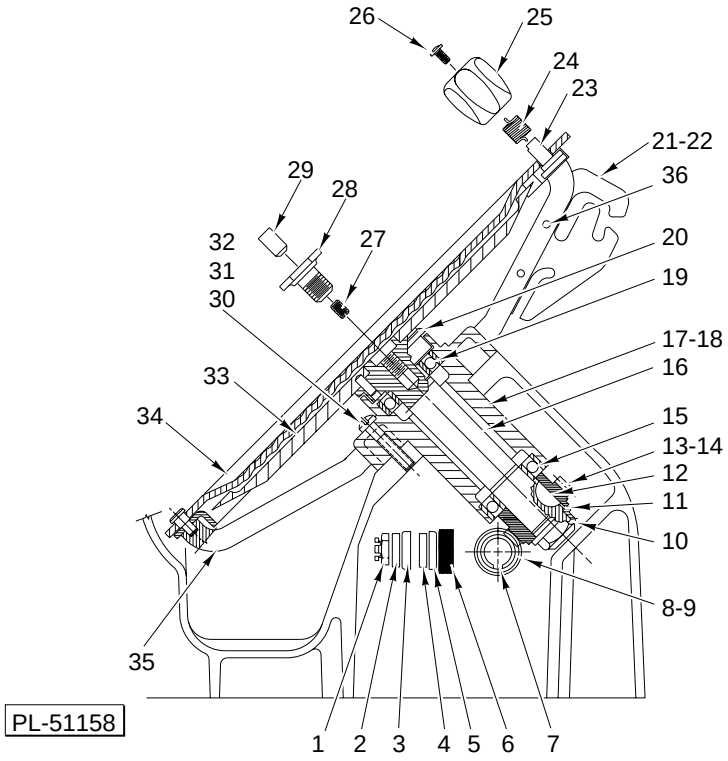
1812 BASE UNIT

ILLUS. PL-51156	PART NO.	NAME OF PART	AMT.
1	70238	Cover - Bearing Bracket	1
2	SD-24-19	Self-Tapping Screw 8-32 x ⅜ Truss Hd., Type TT	2
3	117710	Gasket - Gear Case Cover	1
4	116670	Cover - Gear Case	1
5	SD-24-4	Self-Tapping Screw 10-24 x ⅝ Hex Hd., Type TT	5
6	SD-24-5	Self-Tapping Screw 5⁄16-18 x ⅝ Hex Hd., Type TT	2
7	18682-1	Bumper	4
8	437865	Leg - Cleaning	1
9	NS-15-1	Full Nut ¼-20 Hex	2
10	WS-17-21	Washer	1
11	WL-14-10	Lockwasher ¼ Ext. “Shakeproof”	1
12	WS-17-21	Washer	1
13	WL-14-10	Lockwasher ¼ Ext. “Shakeproof”	1
14	SC-41-2	Cap Screw ¼-20 x 1 Hex Hd.	1
15	SD-24-13	Self-Tapping Screw 8-32 x ⅜ Pan Hd., Type TT	2
16	437866	Retainer - Leg	1
17	437655	Cover - Electronics	1
18	SD-24-13	Self-Tapping Screw 8-32 x ⅜ Pan Hd., Type TT	7
19	274902	Panel - Side	1
20	SC-10-32	Mach. Screw 8-32 x ⅜ Truss Hd.	4
21	438169	Access Cover - Slide Rods	1
22	SD-37-77	Self-Tapping Screw 6-32 x ⅜ Truss Hd., Type T	4



1912 BASE UNIT

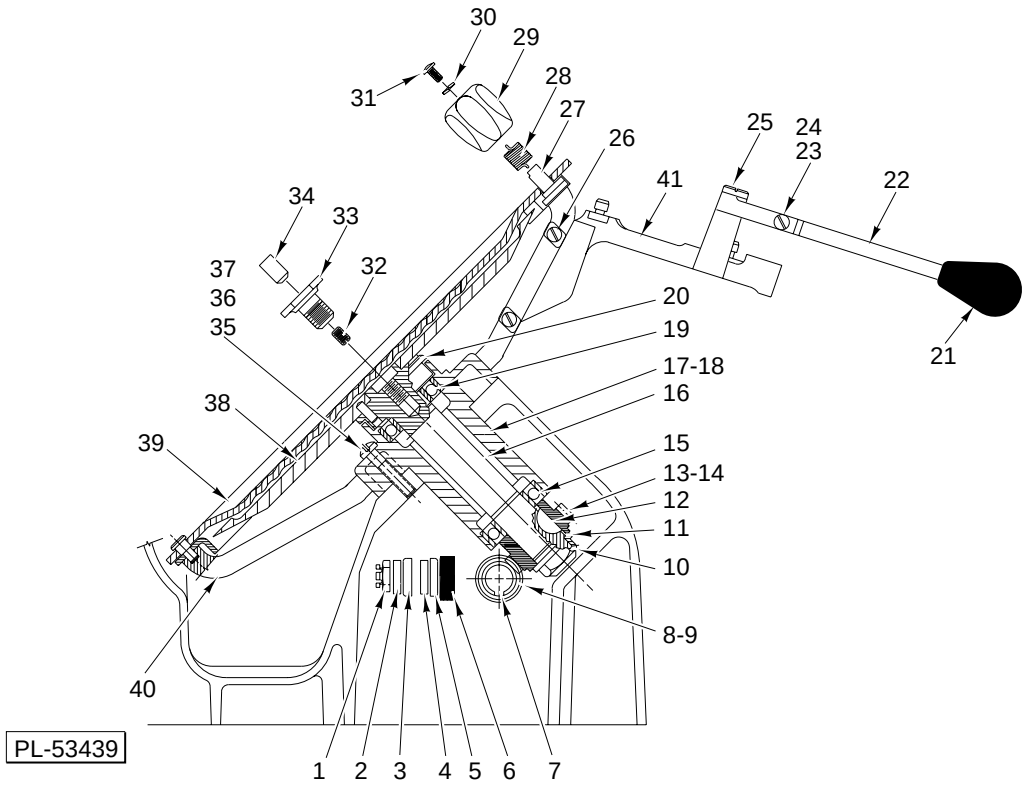
ILLUS. PL-51157	PART NO.	NAME OF PART	AMT.
1	70238	Cover - Bearing Bracket	1
2	SD-24-19	Self-Tapping Screw 8-32 x ⅜ Truss Hd., Type TT	2
3	290038-1	Sub - Base & Bushing Assy. (Incls.items 4, 7 & 8)	1
4	SC-62-81	Cap Screw 5/16-18 x ⅞ Hex Hd.	4
5	WL-3-44	Lockwasher 5/16 Medium	4
6	83681	Foot	4
7	290063	Bushing - Shifter Sleeve	1
8	RR-10-13	Retaining Ring	1
9	437655	Cover - Electronics	1
10	SD-24-13	Self-Tapping Screw 8-32 x ⅜ Pan Hd., Type TT	7
11	274902	Panel - Side	1
12	SC-10-32	Mach. Screw 8-32 x ⅜ Truss Hd.	4
13	106503	Knob - Lifting Lever	1
14	438169	Access Cover - Slide Rods	1
15	SD-37-77	Self-Tapping Screw 6-32 x ⅜ Truss Hd., Type T	4
16	SD-9-16	Self-Tapping Screw ¼-20 x ¾ Hex Hd., Type F	2
17	121920	Retainer - Lifting Lever	1
18	106504	Lever - Lifting	1
19	RR-9-10	Retaining Ring	1
20	108001	Foot - Lifting Lever	1
21	106502	Push Nut	1
	106505	Lever & Foot Assy. (Incls.items 13 & 18 thru 21)	1



KNIFE UNIT
(ML-104377 & ML-104275)

KNIFE UNIT
(ML-104377 & ML-104275)

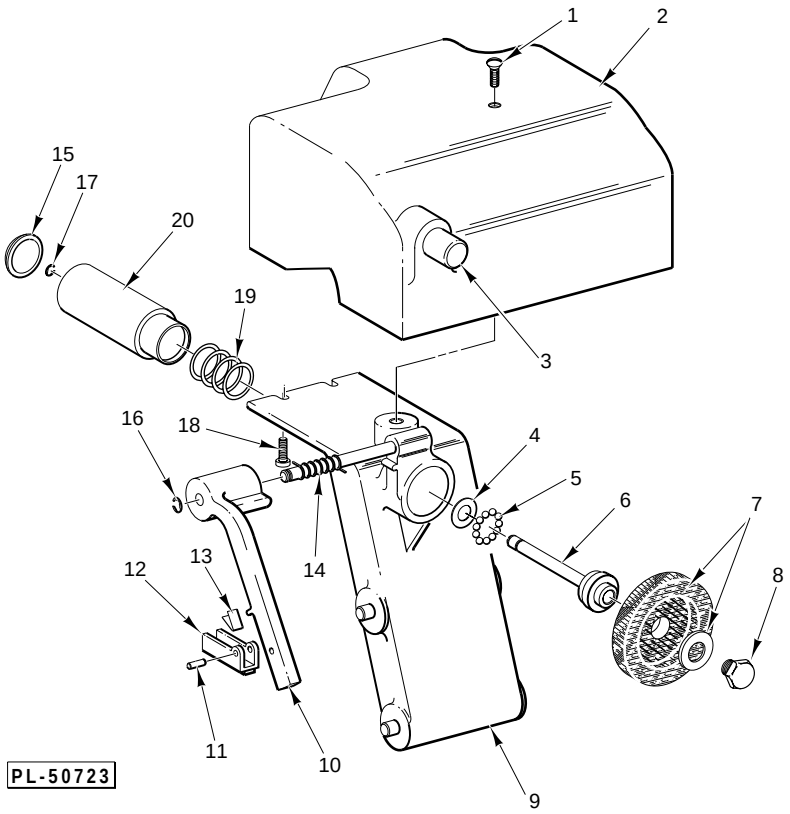
ILLUS. PL-51158	PART NO.	NAME OF PART	AMT.
1	NS-32-23	Lock Nut 7/16-20 “Flexloc”	1
2	437113	Washer - Special	1
3	WS-7-50	Washer	1
4	274760-1	Washer - Shock (41/64 I.D.)	1
5	274759	Retainer - Washer	1
6	70239	Conveyor - Oil	1
7	12430-3	Key 1/8 Sq. x 1 1/8 Lg.	1
8	437575	Worm (5T) (1912) (Use with item 18)	1
9	294193	Worm (4T) (1812) (Use with item 17)	1
10	NS-46-29	Lock Nut 3/4-16 Flexlox	1
11	WS-11-46	Washer	1
12	KW-3-10	Key - 606 Woodruff	1
13	274908-2	Gear - Knife Shaft Worm (24T) (1912)	1
14	274908-1	Gear - Knife Shaft Worm (25T) (1812)	1
15	BB-15-8	Ball Bearing MRC 105KSZZ-01-ST-A-92-C	1
16	435785	Knife Shaft & Dowel	1
17	437005-1	Knife Shaft Guard Ring & Hub Assy. (1812) (Incls.items 10 thru 12, 14, 15, 21 & 22)	1
18	437005-2	Knife Shaft Guard Ring & Hub Assy. (1912) (Incls.items 10 thru 13 , 15, 21 & 22)	1
19	BB-15-8	Ball Bearing MRC 105KSZZ-01-ST-A-92-C	1
20	111154	Ring - Knife Shaft	1
21	437008	Plate - Cam Sharpener	2
22	NS-25-1	Nut-Crown 10-24	4
23	437880	Stud - Top Cover Locking	1
24	437994	Spring - Top Cover	1
25	437879	Knob - Top Cover Locking	1
26	SC-122-53	Mach. Screw 4-40 x 5/8 Phil. Pan Hd.	1
27	SC-64-4	Set Screw 1/4-28 x 3/8 Hdls., Flat Pt. “Nylok”	1
28	73356-2	Screw - Knife (Incls.items 27 & 29)	1
29	73265	Plug - Plate Thrust	1
30	SD-37-44	Self-Tapping Screw 1/4-20 x 1 5/8 Pan Hd., Type TT	4
31	WS-22-8	Washer	2
32	435401	Spacer - Deflector Mounting	2
33	275913-1	Knife (Service)	1
34	437422	Top Knife Cover Assy. (Packaged) (Incls.items 23 thru 26)	1
35	438297	Ring Assy. W/Cam Plates (Incls.items 21, 22 & 36)	1
36	437211	Stud - Cam Plate	4



KNIFE UNIT
(ML-104550 & ML-104552)

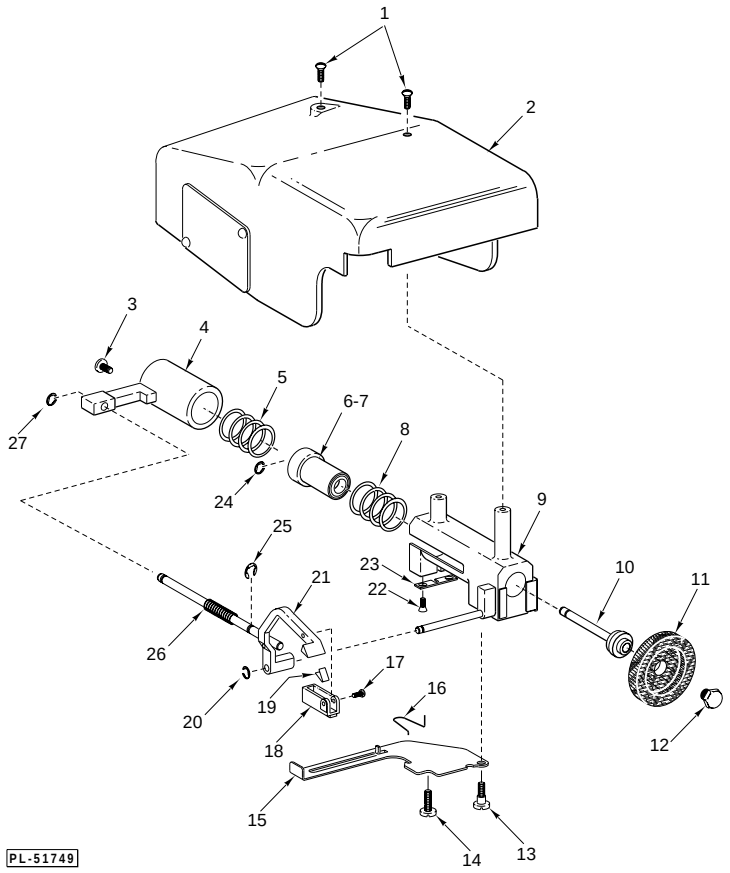
KNIFE UNIT
(ML-104550 & ML-104552)

ILLUS. PL-53439	PART NO.	NAME OF PART	AMT.
1	NS-032-23	Lock Nut 7/16-20 “Flexloc”	1
2	00-437113	Washer - Special	1
3	WS-007-50	Washer	1
4	00-274760-00001	Washer - Shock (4 1/64 I.D.)	1
5	00-274759	Retainer - Washer	1
6	00-070239	Conveyor - Oil	1
7	00-012430-00003	Key 1/8 Sq. x 1 1/8 Lg.	1
8	00-437575	Worm (5T) (1912) (Use with Item 18)	1
9	00-294193	Worm (4T) (1812) (Use with Item 17)	1
10	NS-046-29	Lock Nut 3/4-16 Flexlox	1
11	WS-011-46	Washer	1
12	KW-003-10	Key - 606 Woodruff	1
13	00-274908-00002	Gear - Knife Shaft Worm (24T) (1912)	1
14	00-274908-00001	Gear - Knife Shaft Worm (25T) (1812)	1
15	BB-015-08	Ball Bearing MRC 105KSZZ-01-ST-A-92-C	1
16	00-435785	Knife Shaft & Dowel	1
17	00-439697-00003	Knife Shaft Guard Ring & Hub(1812)(Incls. items 10, 11, 12, 14, 15, 19, 40 & 41)	1
18	00-439697-00004	Knife Shaft Guard Ring & Hub(1912)(Incls. items 10 thru 13, 15, 19, 40 & 41)	1
19	BB-015-08	Ball Bearing MRC 105KSZZ-01-ST-A-92-C	1
20	00-111154	Ring - Knife Shaft	1
21	00-438420	Knob	2
22	00-438423	Handle - Cam	4
23	00-438448	Cam Roller & Rivet Assy.	1
24	SC-122-86	Mach. Screw “Special” 6-32 x 5/8 Pan Hd.	1
25	00-438455	Shoulder Bolt	1
26	SC-119-55	Mach. Screw 10-24 x 1 Pan Hd.	4
27	00-437880	Stud - Top Cover Locking	1
28	00-437994	Spring - Top Cover	1
29	00-437879	Knob - Top Cover Locking	1
30	WL-013-02	Lockwasher 4 Int. Shakeproof	1
31	SC-122-53	Mach. Screw 4-40 x 5/8 Phil. Pan Hd.	1
32	SC-064-04	Set Screw 1/4-28 x 3/8 Hdls., Flat Pt. “Nylok”	1
33	00-073356-00002	Screw - Knife (Incls. items 32 & 34)	1
34	00-073265	Plug - Plate Thrust	1
35	SD-037-44	Self-Tapping Screw 1/4-20 x 1 5/8 Pan Hd., Type TT	4
36	WS-022-08	Washer	2
37	00-435401	Spacer - Deflector Mounting	2
38	00-275913-00001	Knife (Service)	1
39	00-437422	Top Knife Cover Assy. (Packaged) (Incls. items 27 thru 31)	1
40	00-439696-00002	Pin & Ring Guard Assy. (Incls. items 21 thru 26)	1
41	00-438439	Frame - Base & Pins Assy.	1



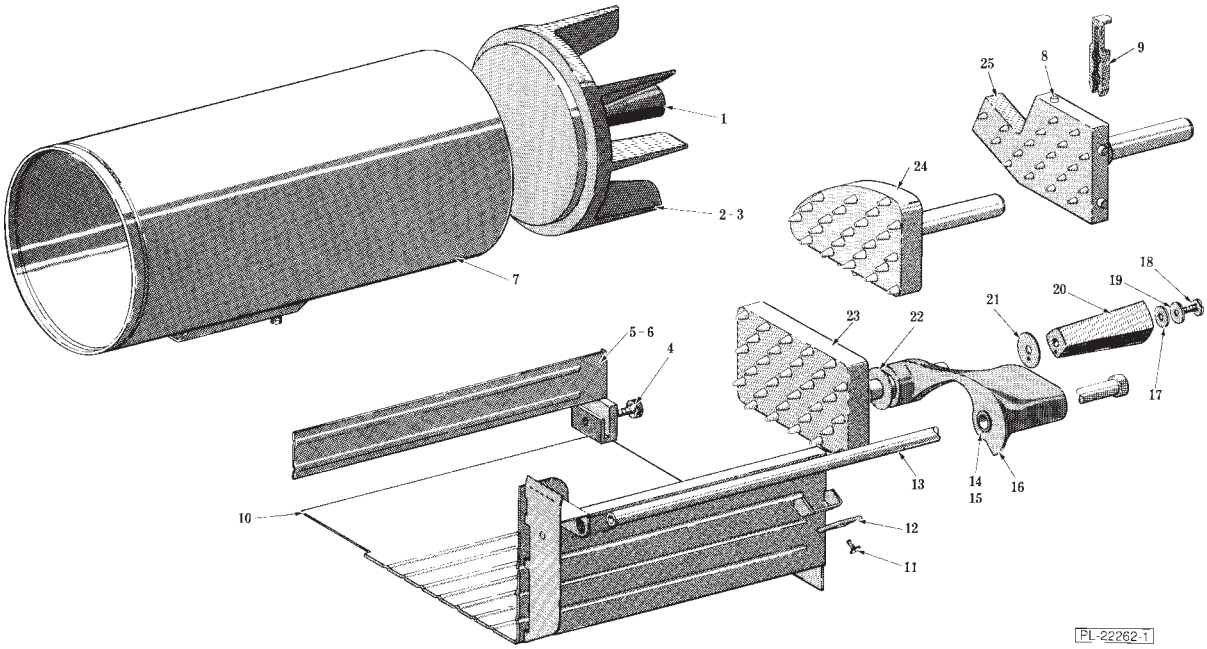
KNIFE SHARPENER UNIT
(ML-104377 & ML-104275)

ILLUS. PL-50723	PART NO.	NAME OF PART	AMT.
1	SC-122-31	Mach. Screw 8-32 x 7/16 Phil. Oval Hd.	1
2	435081	Top Cover - Sharpener	1
3	274934	Button - Truing Arm	1
4	119871	Spacer - Grinding Wheel Shaft	1
5	BA-2-1	Ball 1/8 Dia.	11
6	270503	Shaft - Grinding Wheel	1
7	437847	Stone Service Kit (Incls. Fiber Washer Between items 7 & 8)	1
8	435814	Retaining Screw (R.H.)	1
9	274933	Body - Sharpener & Pins	1
10	274929	Arm - Truing	1
11	PG-7-40	Groove Pin 1/16	1
12	119882	Holder & Truing Stone Assy	1
13	435324	Spring - Truing Stone	1
14	437384	Spring - Truing Arm	1
15	69585-1	Plug Button	1
16	RR-6-22	Retaining Ring	1
17	RR-11-4	Retaining Ring	1
18	SD-15-40	Self-Tapping Screw 8-32 x 3/8 Phil Pan Hd., Type TT	2
19	119867	Spring - Compression	1
20	270501	Sleeve - Sharpener	1
	274926	Sharpener Assy.(Incls.items 1 thru 20)	1
	437848	Sharpener Kit TMS-E (Incls.item 7 & 12)	1



KNIFE SHARPENER UNIT
(ML-104550 & ML-104552)

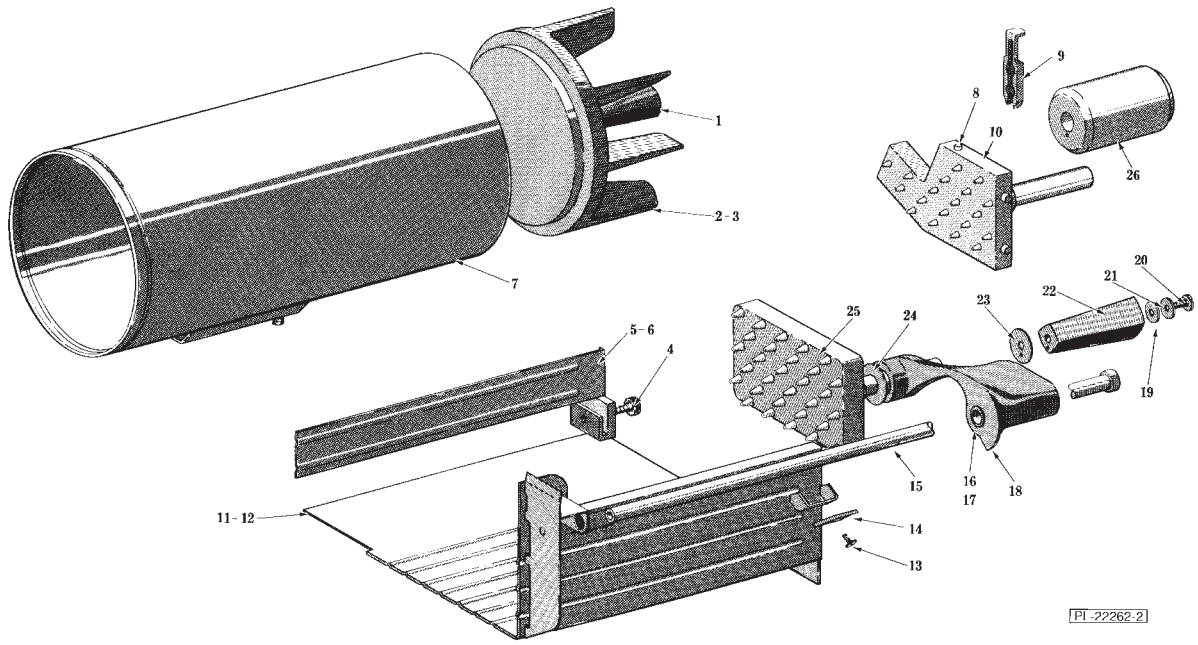
ILLUS. PL-51749	PART NO.	NAME OF PART	AMT.
1	SC-122-93	Mach. Screw “Special” 10-24 x ½ Phil. Truss Hd.	2
2	438459-1	Plate & Cover Assy.	1
3	SC-122-87	Mach. Screw “Special” 8-32 x ¼ Pan Hd.	1
4	438428-2	Actuator	1
5	438430	Spring - Main	1
6	438464	Plunger & Ball Bearing Assy.(Incls.item 7)	1
7	BB-21-36	Ball Bearing NSK R4BDD	2
8	438437	Spring - Return	1
9	438449	Housing & Stud Assy.	1
10	438417	Shaft - Grinding Wheel	1
11	439691	Stone Service Kit	1
12	435814	Retaining Screw (R.H.)	1
13	438442	Screw - Shoulder “Special”	1
14	SC-122-87	Mach. Screw “Special” 8-32 x ¼ Pan Hd.	1
15	438434	Lever - Locking	1
16	438435	Spring - “U”(Long end to inserted into housing)	1
17	SC-122-84	Mach. Screw “Special” 2-56 x 9/16 Pan Hd.	1
18	438466	Stone - Truing	1
19	435324	Spring - Truing Stone	2
20	RR-6-22	Retaining Ring	1
21	438445	Arm - Truing & Pusher Rod Assy.	1
22	SC-122-85	Mach. Screw “Special” 4-40 x ¼ Flat Hd.	2
23	438421	Plate - Rear Locking	1
24	RR-6-22	Retaining Ring	1
25	RR-6-3	Retaining Ring	1
26	438426	Spring - Truing Arm	1
27	RR-6-3	Retaining Ring	1
	438438-1	Sharpener Assy.(Incls.items 1 thru 27)	1



1812 CARRIAGE TRAY UNIT

ILLUS. PL-22262-1	PART NO.	NAME OF PART	AMT.
* 1	70194	Handle - Gauge Plate	1
* 2	75930	Plate - Pusher	1
* 3	75945	Pusher Plate & Handle Assy. (Incls.items 1 & 2)	1
4	290984	Thumb Screw - Fence	1
5	295118	Fence & Thumb Screw Assy. (Packaged)(Incls.item 4)(SST)	1
6	295117	High Fence & Thumb Screw Assy (Horizontal Carriage Tray)(Incls.item 4)(SST)	1
* 7	118332-1	Tube & Angled Seat Assy	1
8	70360-1	Button - Plastic	5
9	70341	Meat Holder - Meat Grip	2
10	437115-1	Carriage Tray Assy. (SST)(Incls.item 13)	1
11	SC-8-9	Mach. Screw 10-24 x ⅜ Rd. Hd.	2
12	72579	Clip - Meat Grip Retaining	1
13	435949	Shaft - Knob Assy.	1
14	437124	Bearing - Meat Grip Arm	2
15	WS-21-19	Washer	AR
16	437987	Meat Grip Arm & Bearing Assy. (Incls.item 14)	1
17	70344	Washer - Handle Tension	1
18	68042	Screw - Truss Hd. “Nylok”	1
19	70345	Washer - Handle Retaining	1
20	70202	Handle - Meat Grip (Non-Metallic)	1
21	437006	Washer - Handle	1
22	437007	Washer	1
23	437908	Meat Grip Assy. (Standard)	1
24	438175	Meat Grip Assy. (Light Weight) (Packaged)	1
25	438176	Meat Grip Assy. (Heavy) (Packaged) (Incls.items 8 & 9)	1
	437912-2	Meat Grip Assy. & Arm Assy. (Standard) (Incls.items 17 thru 23)	1

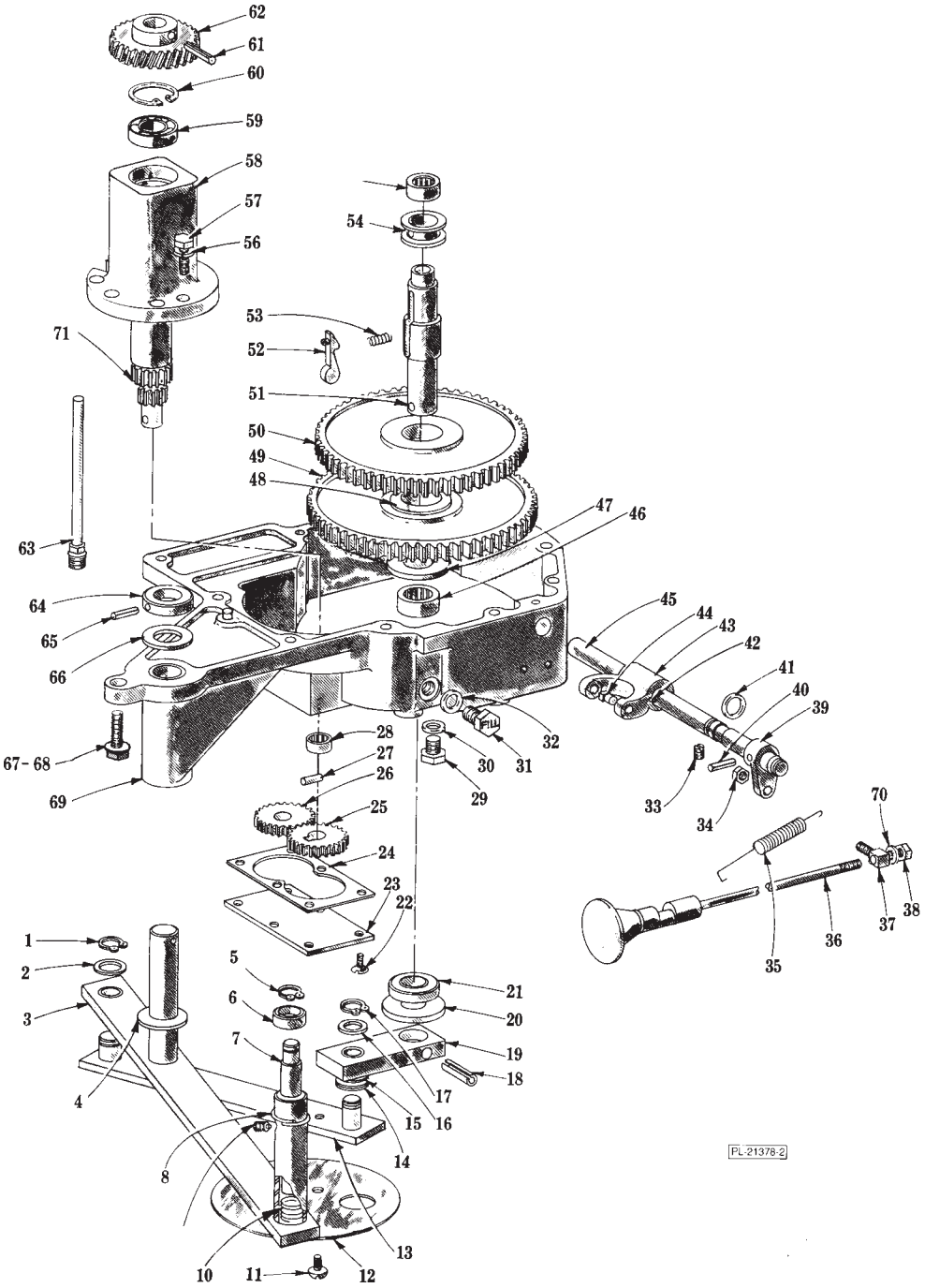
* Attachment chute (Special, used in place of carriage)



1912 CARRIAGE TRAY UNIT

ILLUS. PL-22262-2	PART NO.	NAME OF PART	AMT.
* 1	70194	Handle - Gauge Plate	1
* 2	75930	Plate - Pusher	1
* 3	75945	Pusher Plate & Handle Assy. (Incls.items 1 & 2)	1
4	290984	Thumb Screw - Fence	1
5	295118	Carriage Fence & Thumb Screw Assy. (Packaged)(Incls.item 4)(SST)	1
6	295117	High Fence & Thum Screw Assy. (Horizontal Carriage Tray)(Package)(Incls.item 4)(SST)	1
* 7	118332-1	Tube & Angled Seat Assy	1
8	70360-1	Button - Plastic	5
9	70341	Meat Holder - Meat Grip (Use with item 10)	2
10	438176	Meat Grip Assy. (Heavy) (Packaged) (Incls.items 8 & 9)	1
11	437115-1	Carriage Tray Assy. (SST) (Incls.item 15)	1
12	437116	Horizontal Carriage Tray & Slide Rod Assy. (SST) (Incls.item 15)	1
13	SC-8-9	Mach. Screw 10-24 x ⅜ Rd. Hd.	2
14	72579	Clip - Meat Grip Retaining	1
15	435949	Shaft - Knob Assy.	1
16	437124	Bearing - Meat Grip Arm	2
17	WS-21-19	Washer	AR
18	437987	Meat Grip Arm & Bearing Assy. (Incls.item 16)	1
19	70344	Washer - Handle Tension	1
20	68042	Screw - Truss Hd. “Nylok”	1
21	70345	Washer - Handle Retaining	1
22	70202	Handle - Meat Grip (Non-Metallic)	1
23	437006	Washer - Handle	1
24	437007	Washer	1
25	437908	Meat Grip Assy. (Standard)	1
26	438177	Handle - Meat Grip (Heavy) (Packaged)	1
	437912-2	Meat Grip Assy. & Arm Assy. (Standard) (Incls.items 17 thru 25)	1

* Attachment chute (Special, used in place of carriage)

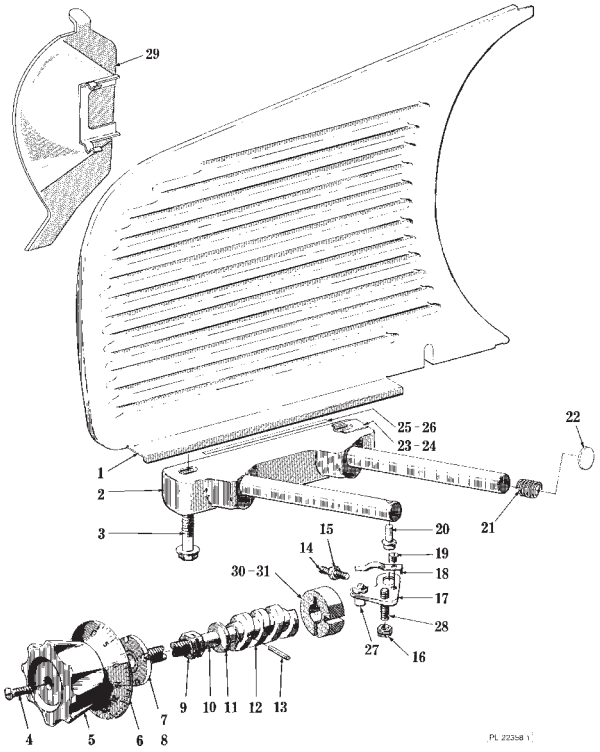


1912 GEAR CASE UNIT

ILLUS. PL-21378	PART NO.	NAME OF PART	AMT.
1	RR-4-17	Retaining Ring	1
2	WS-7-21	Washer	1
3	70259	Engaging Arm Assy	1
4	70283	Washer - Pivot Shaft Thrust	1
5	RR-4-3	Retaining Ring	1
6	70303	Roller - Engaging Mech	1
7	70295	Shaft - Engaging Mech	1
8	70396	Ring - Stop Retaining	1
9	70324	Stop - Engaging Mech. Shaft	1

1912 GEAR CASE UNIT (Cont.)

ILLUS. PL-21378	PART NO.	NAME OF PART	AMT.
10	70307	Spring - Engaging Mech	1
11	SC-9-28	Mach. Screw 10-24 x ⅜ Rd. Hd.	2
12	103915	Cover Plate - Connecting Rod	2
13	70268	Connecting Rod Assy	1
14	WS-8-9	Washer	2
15	WS-8-8	Washer	1
16	WS-7-21	Washer	1
17	RR-4-17	Retaining Ring	1
18	RP-2-46	Roll Pin ¼ Dia. x 1¼ Lg.	1
19	123889	Arm & Bearing Assy	1
20	70290	Washer - Crank Arm Thrust	1
21	70442	Seal - Drive Shaft	1
22	SC-14-76	Mach. Screw 10-24 x ⅜ Flat Hd.	6
23	70234	Cover - Gear Pump Bottom	1
24	70244	Gasket - Bottom Cover	1
25	70243	Gear - Oil Pump Drive (27T)	1
26	70242	Gear - Oil Pump Idler (27T)	1
27	11800-200	Dowel	1
28	BN-2-13	Needle Bearing (Torrington #B-86)	1
29	SC-62-68	Cap Screw ½-20 x ¾ Hex Hd.	1
30	WS-21-21	Washer	1
31	64465-3	Plug - Oil Fill	1
32	WS-21-20	Washer	1
33	SC-63-14	Set Screw 8-32 x ¼ Hdls., Flat Pt.	1
34	NS-32-1	Stop Nut 10-24 “Flexloc”	1
35	70285	Spring - Shifter Mech.	1
36	70446	Shift Rod, Selector & Knob Assy	1
37	70286	Knuckle - Shifter	1
38	NS-9-30	Mach. Nut 10-32 Hex	2
39	70296	Bracket - Shifter	1
40	RP-2-28	Roll Pin 3⁄16 Dia. x ¾ Lg.	1
41	67500-2	“O” Ring	1
42	12430-3	Key ⅛ Sq. x 1⅛ Lg.	1
43	61654	Yoke - Shifter	1
44	61655	Shoe - Shifter	2
45	70267	Shaft - Shifter	1
46	BN-2-15	Needle Bearing (Torrington #B-126)	1
47	70281	Washer - Gear Thrust	1
48	70274	Collar - Diving Key	1
49	72715	Gear - Driven (119T) (Low Speed)	1
50	70170	Gear - Driven (114T)(High Speed)	1
51	293036	Shaft - Crank Arm Drive	1
52	435543	Key - Diving	1
53	70308	Spring - Diving Key	1
54	61656	Sleeve - Clutch Shifter	1
55	BN-2-14	Needle Bearing (Torrington #M-881)	1
56	WL-3-37	Lockwasher ¼ Medium	3
57	SC-36-6	Cap Screw ¼-20 x 1 Hex Hd.	3
58	70156	Carrier - Pinion Shaft Bearing	1
59	BB-15-37	Ball Bearing - N.D. #3L03	1
60	RR-11-52	Retaining Ring	1
61	RP-3-8	Roll Pin 3⁄16 Dia. x 1⅛ Lg	1
62	70159	Gear - Worm (29T)	1
63	70248	Fitting & Oil Tube Assy	1
64	70275	Collar - Pivot Shaft Thrust	1
65	RP-3-12	Roll Pin ⅛ Dia. x 1¼ Lg.	1
66	70283	Washer - Thrust	1
67	SD-33-8	Self-Tapping Screw 5⁄16-18 x 1 Hex Washer Hd., Type TT	4
68	SD-33-9	Self-Tapping Screw 5⁄16-18 x 3 Hex Washer Hd., Type TT	7
69	124640-1	Gear Case, Bearing & Dowel Assy (Incls. items 21 & 46)	1
70	WL-8-13	Lockwasher 10 Internal Shakeproof	2
71	72716	Shaft - Pinion (19T & 14T)	1
	72714	Brg. Carrier, Pinion Shaft & Gear Assy (Incls. items 58 thru 62 & 71)	1
	106933	Drive Shaft Assy (Incls. items 51, 52, 53 & 54)	1



GAUGE PLATE & INDEXING MECH.

ILLUS. PL-22358-1	PART NO.	NAME OF PART	AMT.
1	124768	Gauge Plate Unit	1
2	274989-2	Gauge Plate Support & Slide Rod Assy.	1
3	112913	Screw - Special	2
4	SC-23-10	Mach. Screw 10-24 x ¾ Oval Hd.	1
5	114214	Cap - Index Knob	1
6	118175	Dial Assy	1
7	76948	Disc. - Indexing Drive	1
8	RP-2-40	Roll Pin 3/32 Dia. x ¾ Lg.	1
9	10928-2	Nut - Special	2
10	437626	Shaft - Indexing	1
11	88298	Washer - Belleville	2
12	87495	Worm - Indexing	1
13	RP-3-1	Roll Pin 5/32 Dia. x ⅜ Lg.	1
14	SC-63-28	Set Screw ¼-20 x 1 Hdls., Flat Pt.	1
15	NS-17-1	Jam Nut ¼-20 Hex	1
16	NS-32-12	Stop Nut 5/16-18 “Flexloc”	1
17	437213	Indexing Plate Assy.(Incls.items 18, 19, 27 & 28)	1
18	437212	Spring - Indexing Plate	1
19	SC-8-14	Mach. Screw 10-32 x 3/16 Rd. Hd.	1
20	70343	Roller - Indexing Plate (Straight)	1
21	274906	Spring - Gage Plate	1
22	76952	Plug - Expansion	1
23	291171-1	Spacer - Gauge Plate Sprocket (.003 Thk.)	1
24	291171-2	Spacer - Gauge Plate Sprocket (.005 Thk.)	3
25	122559	Shim (Specify Dash #: -1 = .0075 Thk.; -2 = .010 Thk. & -3 = .0125 Thk.)	AR
26	122573	Shim (Specify Dash #: -1 = .002 Thk.; -2 = .003 Thk.; -3 = .004 Thk.; -4 = .005 Thk.)	AR
27	70342	Roller - Indexing	1
28	291569	Stud - Collar Assy	1
29	274911	Deflector	1
30	437627	Collar (Incls.item 31)	1
31	SC-40-56	Cap Screw 8-32 x ½ Soc. Hd.	1
	437989	Indexing Shaft & Worm Assy.(Incls.items 10, 12 & 13)	1