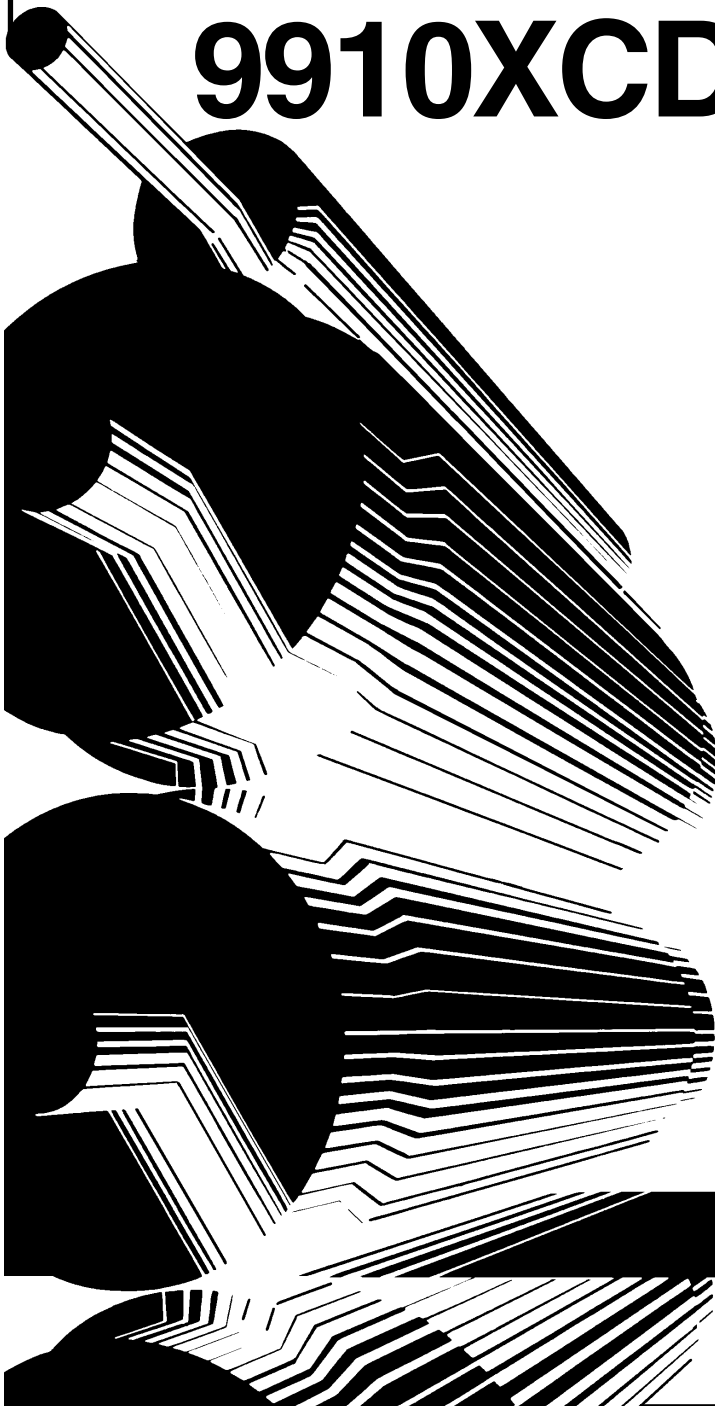




**9905/9910/9910D/
9910XCD/9910XCS/
9910DTC
9905XTC
9905TC
Parts
Catalog**



WARNING:

THIS PARTS MANUAL IS INTENDED ONLY TO ASSIST QUALIFIED PERSONS IN IDENTIFYING SPECIFIC REPAIR PARTS. THIS PARTS MANUAL IS NOT A SERVICE REPAIR MANUAL NOR IS IT A SUBSTITUTE FOR A SERVICE REPAIR MANUAL. UNQUALIFIED PERSONS SHOULD NOT ATTEMPT TO SERVICE THE EQUIPMENT DESCRIBED IN THIS PARTS MANUAL, WHETHER BY IMPROPER USE OF THIS PARTS MANUAL OR OTHERWISE. ANY UNQUALIFIED PERSON ATTEMPTING TO SERVICE SUCH EQUIPMENT MAY INADVERTENTLY CAUSE DAMAGE TO THE EQUIPMENT AND/OR CAUSE INJURY TO HIMSELF OR TO OTHERS. USERS OF THIS PARTS MANUAL ARE ADVISED THAT A.B.DICK COMPANY WILL NOT BE LIABLE FOR ANY PERSONEL INJURY OR PROPERTY DAMAGE ARISING OUT OF ANY USE OF THIS PARTS MANUAL FOR PURPOSES FOR WHICH IT WAS NOT INTENDED.

IMPORTANT NOTICE:

The information contained in this publication is proprietary to A.B.Dick Company. No part of this document may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means electronic, mechanical, photocopying, recording, or otherwise without the prior written permission of A.B.Dick Company. Further, the custodian of this document shall ensure that no part of this document shall be used for any purpose other than that for which it is intended without the prior written permission of A.B.Dick Company.

MODEL 9905, 9910, 9910D, 9910XCD, 9910XCS, 9910DTC, 9905XTC, 9905TC

PARTS IDENTIFICATION AND ORDERING INSTRUCTIONS

- I. Order repair parts by part number only. Do not order by figure and index numbers.
- II. Part descriptions that are indented are included in the item they are indented under.
I.e.... pages 12/13, Item #1, 017676 Receiving Tray Assembly, items 2 through 25 are included as part of item 1.
- III. In some instances there are two or more of the same index number with different part numbers. In such cases, please read the full description for your particular needs.
- IV. The following symbols and abbreviations are used consistently as aids in identification:
 - A. Symbols
 1. (*) Part of an assembly and not sold separately.
 2. (**) Identifies the part as having no part number.
 3. (***) Are used for all other pertinent remarks.
 - B. Abbreviations
 1. O.S. = Operator Side
 2. N.O.S. = Non Operator Side
 3. I.D. = Inside Diameter
 4. O.D. = Outside Diameter
 5. O.A.L. = Overall Length
 6. V. = Volts
 7. Hz. = Cycles Per Second
 8. Amp. = Amperes
 9. Dia. = Diameter
 10. HP. = Horse Power
 11. A/R = As Required
 12. G.T.P. = Green Tag Program

Contents

9905 Adjustable Roller Assembly	112
9905/9910 Paper Guides and Mounting Bar	2
9910, 9910XCS Operation Control Lever	58
9910XCS Alternate Sheet Feed	90

A

Air and Vacuum Valve Assembly	128
Aquamatic	20
Aquamatic	22
Aquamatic Control Lever Assembly	24

B

Back Jogger Mechanism	142
Back Jogger Mechanism	148
Base Frames and Hardware	122
Blanket Cylinder Assembly	66
Buckle Adjusting and Lever Assemblies	86

C

Cam Shaft Assembly	108
Chain Delivery Frame Assemblies	144
Compressor Assembly	130
Control and Switch Box Assemblies	114
Control and Switch Box Assemblies	116
Control and Switch Box Assemblies	118
Control Lever and Impression Cylinder Latch	80
Control Panel	10
Counter and Double Levers	78
Counter Lever	168
Cover Assembly Part I	4
Cover Assembly Part II	6
Covers (C.D.) and Chain Support	158

D

Dolly, Table and Frame Assemblies	160
Dolly Table Crank Assembly	146
Doubles Detector and Switch Box	164
Drive Motor	134

E

Electrical Parts for Double Counter	170
---	-----

F

Feed Lever and Feed On/Off Solenoid	166
Feed Link Assemblies	92
Feed Table and Feed Adjusting Mechanism	124
Feed Table Release Lever	104
Form Roller Separator	46

G

Gap Control - Impression Cylinder	76
Gripper Bar and Chain Assemblies	138

H

Hand Wheel and Drive Shaft Assemblies	70
Head and Tail Clamp	52

I

Idler Shaft Assembly	140
Impression Cylinder Assembly	72
Impression Cylinder Shaft & Support Arms	74
Impression Solenoid and Power Lever	82
Index	172
Ink Bridge and Drip Tray	34
Ink Distributor and Ductor Rollers	38
Ink Fountain Linkage	50
Ink Metering Assembly	48

K

Knobs, Handles and Cranks	8
---------------------------------	---

L

Lower Form Roller and Shaft Assembly	44
Lower Oscillating Roller and Related Parts	36

M

Main Tie Bar Assembly Part I	92
Main Tie Bar Assembly Part II	96
Main Tie Bar Assembly Part III	98
Master Cylinder Assembly	54
Master Cylinder Lever Assemblies	64
Master Cylinder Shaft and Support Arms	56

N

Non-motorized Dampener	26
------------------------------	----

Non-motorized Dampener	28
O	
Oil-Less Pump Assembly	132
P	
Paper Guide Assemblies	152
Paper Height Adjustment	102
Power Link and Related Feed Mechanism	88
Print Adjusting & Blanket Cylinder Assembly	68
R	
Receiving Tray Assembly	12
Rider Rollers	32
S	
Safety Guard - Blanket Cylinder	14
Safety Guards - Aquamatic, Dampener and Ink	16
Safety Guards - Impression - 9905/9905TC	18
Safety Screens and Back Stop	154
Safety Screens and Back Stop	156
Side Frames and Tie Bars	84
Sprocket Shaft and Paper Guide Assemblies	136
Stripper Assembly and Delivery Roller	110
Sucker Foot Assembly	100
T	
Table Control	150
Table Raising Mechanism	126
U	
Upper Form Roller and Shaft Assembly	42
Upper Side Frames and Associated Parts	60
Upper Side Frames and Associated Parts	62
V	
Vacuum Make and Break Control	106
W	
Waver, Oscillating Roller & Guide Assemblies	30
Waver Roller	40
Wire Harness Map	120
Worklight Assembly	162

Models

9905

9910

9910D

9910XCD

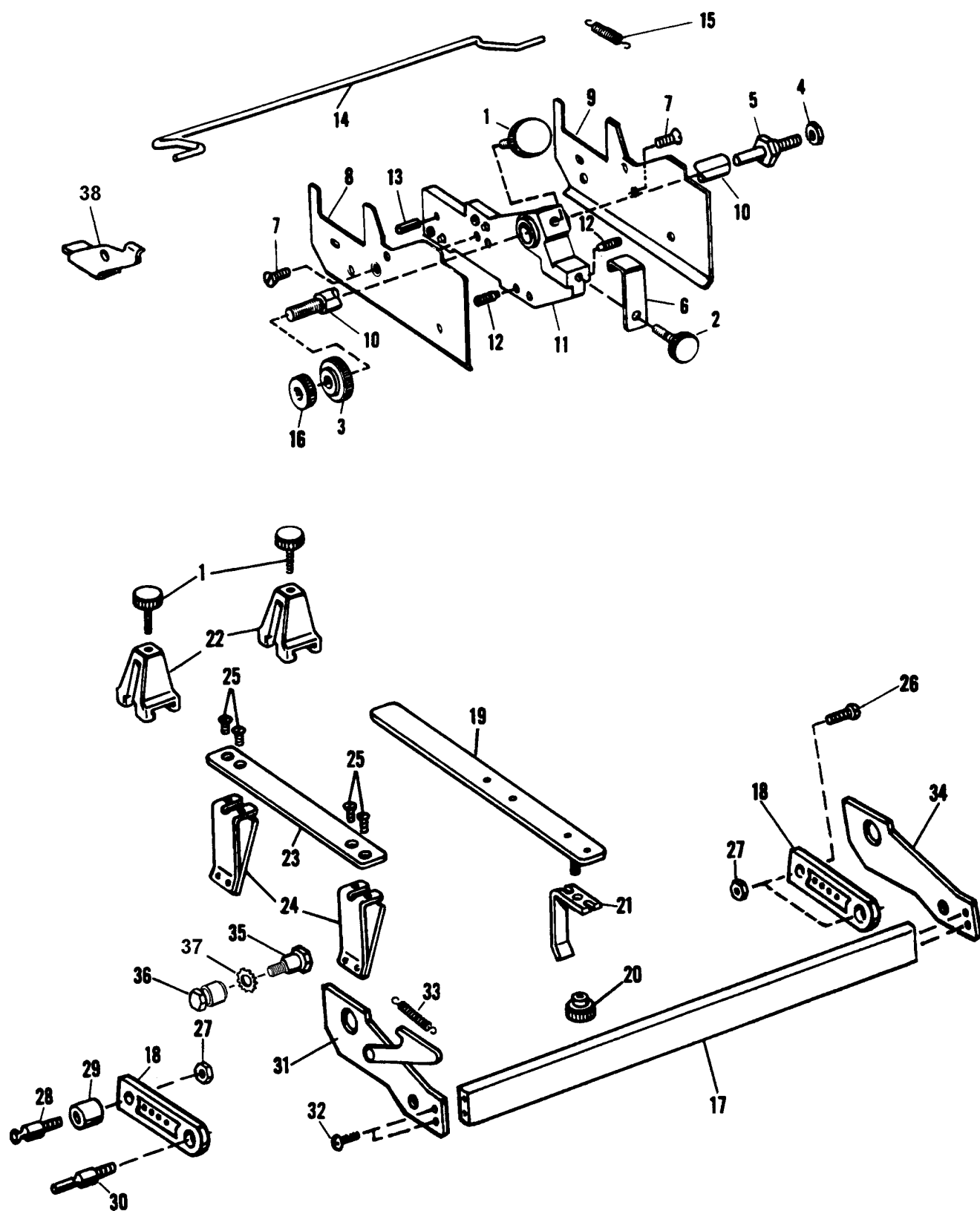
9910XCS

9910XDTC

9905XTC

9905TC

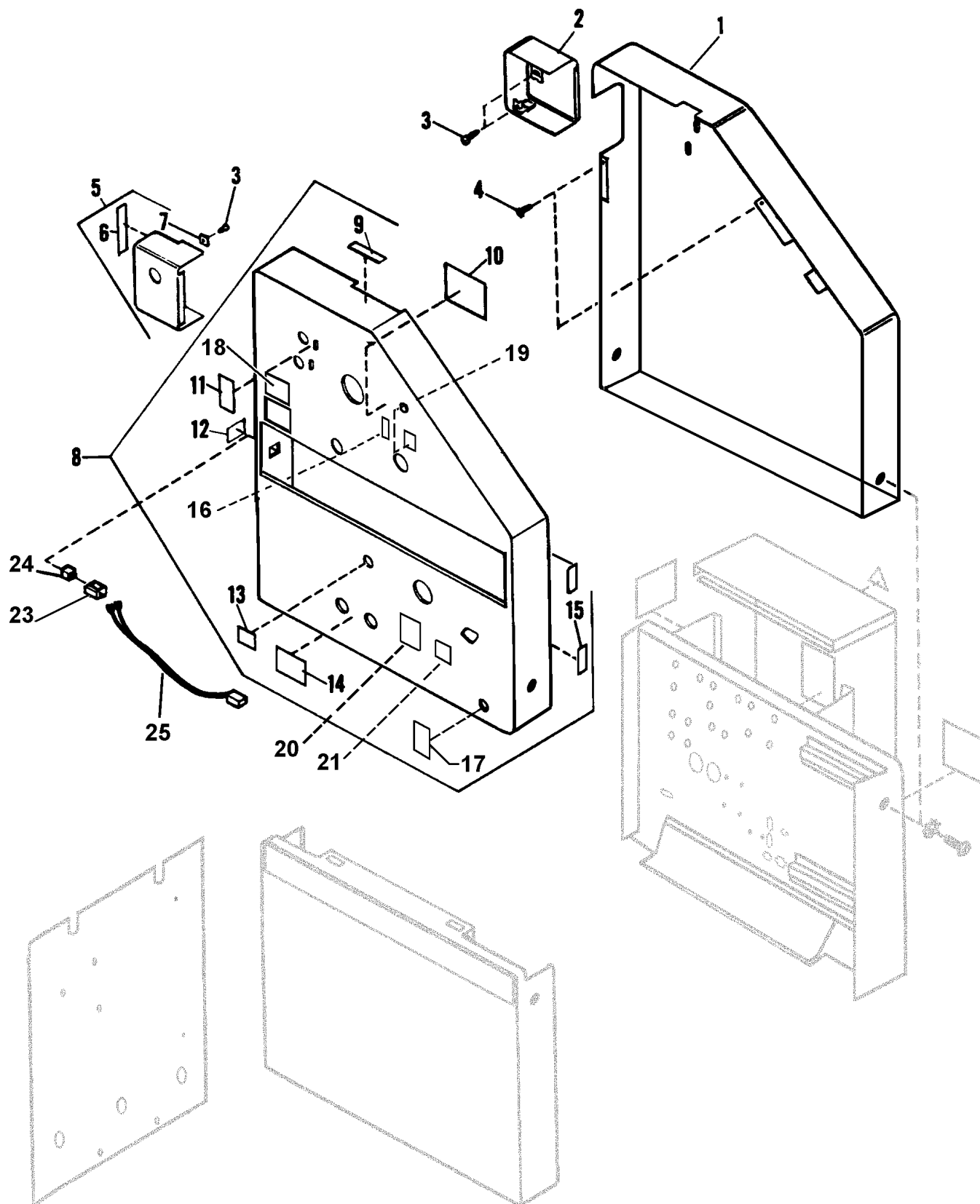
9905/9910 Paper Guides and Mounting Bar



9905/9910 Paper Guides and Mounting Bar

Index No.	Part No.	Description	Units Per Assy.
1	073394	KNOB - Lock, 1/4-28 x 5/8	3
2	075890	KNOB - Lock, 1/4-28 x 1-1/32	1
3	075887	KNOB - Dual Micro Guide, 3/8-24	1
4	150085	NUT - 1/4-28	1
5	194897	STUD - Adjusting	1
6	075888	PLATE - Retainer	1
7	100583	SCREW - 1/4-28 x 1/2	2
8	400657	PLATE - O.S., Micro Guide	1
9	400658	PLATE - N.O.S., Micro Guide	1
10	007862	SHAFT - Micro Guide	1
11	400656	BRACKET — Micro Guide Adjustment Assembly	1
12	100177	SCREW - Set, 1/4-28 x 1/2	4
13	100579	PIN — Roll, .199 O.D. x .640 O.A.L.	1
14	007661	PAPER WEIGHT — Standard	1
14	007809	PAPER WEIGHT - Light Weight	1
15	072511	SPRING - .250 O.D. x 1.125 O.A.L., Standard	1
16	196171	KNOB - Dual Micro Guide, 3/8-24	1
17	008038	BAR - Mounting, Long	1
18	076893	STOP - Paper Guides	2
19	007689	PLATE - Center	2
20	072292	NUT - Thumb, 1/4-20	2
21	073467	GUIDE - Back, Stock Retainer	2
22	073385	CLAMP - Adjusting	3
23	073469	PLATE - Retainer, Spring	1
24	073472	SPRING - Guide Retainer	2
25	014225	SCREW - 8-32 x 1/4	4
26	111075	SCREW - 1/4-28 x 7/8	2
27	150085	NUT - 1/4-28	4
28	072197	STUD	1
29	195367	SPACER - 7/16 O.D. x .255 I.D.	4
30	197382	ANCHOR - Spring, 1 15/32 O.A.L.	1
31	076890	PLATE - Side, O.S.	1
32	111055	SCREW - 10-32 x 9/16	4
33	192142	SPRING - 1.000 O.A.L.	1
34	076889	PLATE - Side, N.O.S.	1
35	197424	STUD	1
36	076711	TOGGLE SPRING ANCOR	1
37	001740	LOCKWASHER	1
38	076887	BRACKET - Stop	1

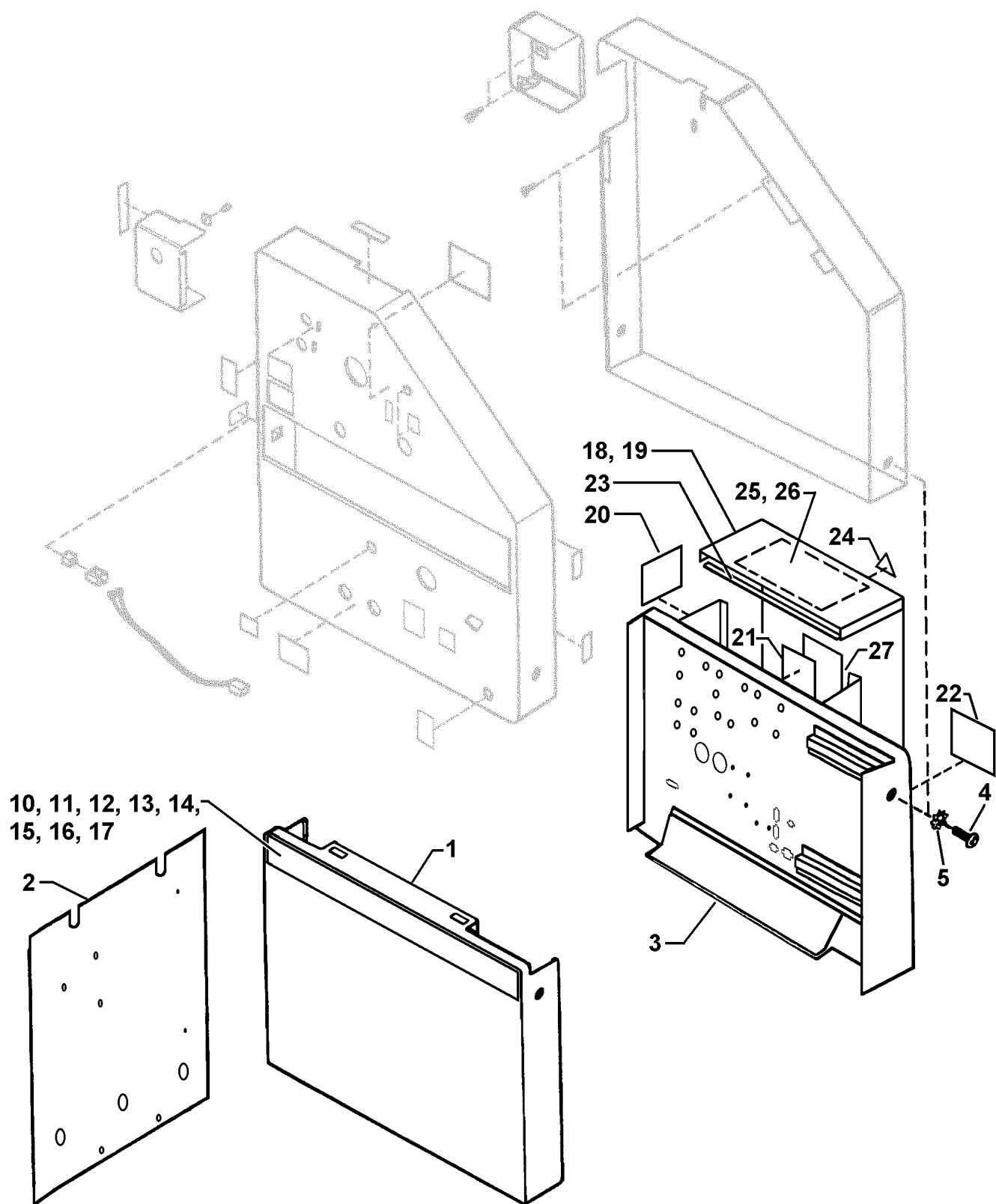
Cover Assembly Part I



Cover Assembly Part I

Index No.	Part No.	Description	Units Per Assy.
1	402941	TOP COVER ASSEMBLY - N.O.S. - 9900 Series	1
1	402941B	COVER ASSEMBLY - N.O.S.,Top - 9900 Series (Black)	1
1	402935	COVER ASSEMBLY - N.O.S.,Top - 9905 Only	1
1	402935B	COVER ASSEMBLY - N.O.S.,Top - 9905 Only (Black)	1
2	017539	COVER ASSEMBLY - Ink, N.O.S.	1
2	017539B	COVER ASSEMBLY - Ink, N.O.S (Black).	1
3	014311	SCREW - 8-15 x 5/8	8
4	101145	SCREW - 10-32 x 7/16	14
5	017537	COVER ASSEMBLY - Ink, O.S.	1
5	017537B	COVER ASSEMBLY - Ink, O.S. (Black)	1
6	017541	DECAL - Ink	1
7	000884	NUT - Speed,	8
8	402934	TOP COVER ASSEMBLY - O.S. - 9910	1
8	402934B	TOP COVER ASSEMBLY - O.S. - 9910 (Black)	1
8	402932	TOP COVER ASSEMBLY - O.S. - 9910D	1
8	402932B	TOP COVER ASSEMBLY - O.S. - 9910D (Black)	1
8	402942	TOP COVER ASSEMBLY - O.S. - 9910XCD	1
8	402942B	TOP COVER ASSEMBLY - O.S. - 9910XCD (Black)	1
8	402933	TOP COVER ASSY. - O.S. - 9910XCS	1
8	402933B	TOP COVER ASSY. - O.S. - 9910XCS (Black)	1
8	402944	TOP COVER ASSEMBLY - O.S. 9910DTC	1
8	402944B	TOP COVER ASSEMBLY - O.S. 9910DTC (Black)	1
8	402946	TOP COVER ASSEMBLY - O.S. 9905XTC	1
8	402946B	TOP COVER ASSEMBLY - O.S. 9905XTC (Black)	1
8	402945	TOP COVER ASSEMBLY - O.S. 9905TC	1
8	402945B	TOP COVER ASSEMBLY - O.S. 9905TC (Black)	1
8	402935	TOP COVER ASSEMBLY - O.S. - 9905	1
8	402935B	TOP COVER ASSEMBLY - O.S. - 9905 (Black)	1
9	017603	DECAL - Water Control - 9910/9910XCS	1
10	017608	DECAL - Operation Control - 9910/9910XCS	1
10	402803	DECAL - Operation Control - 9910D	1
11	017607	DECAL - Form Rollers	1
12	402164	DECAL - Feed Lever	1
13	017604	DECAL - Buckle Control	1
14	017606	DECAL - Air/Vacuum Control	1
15	017605	DECAL - Paper Height Regulator	1
16	402321	DECAL - Alternate Sheet Feed	1
17	172857	DECAL - Lateral Paper Adjustment	1
18	402874	DECAL - Drive/Pump	1
19	402963	DECAL - Image Raise/Lower	1
20	402964	DECAL - Table Crank	1
21	402965	DECAL - Table Raise	1
22	402966	DECAL - Maximum Load	1
23	253002	SWITCH - Feed	1
24	253031	LENS - Cap	1
25	017874	CABLE ASSEMBLY - Feed	1

Cover Assembly Part II

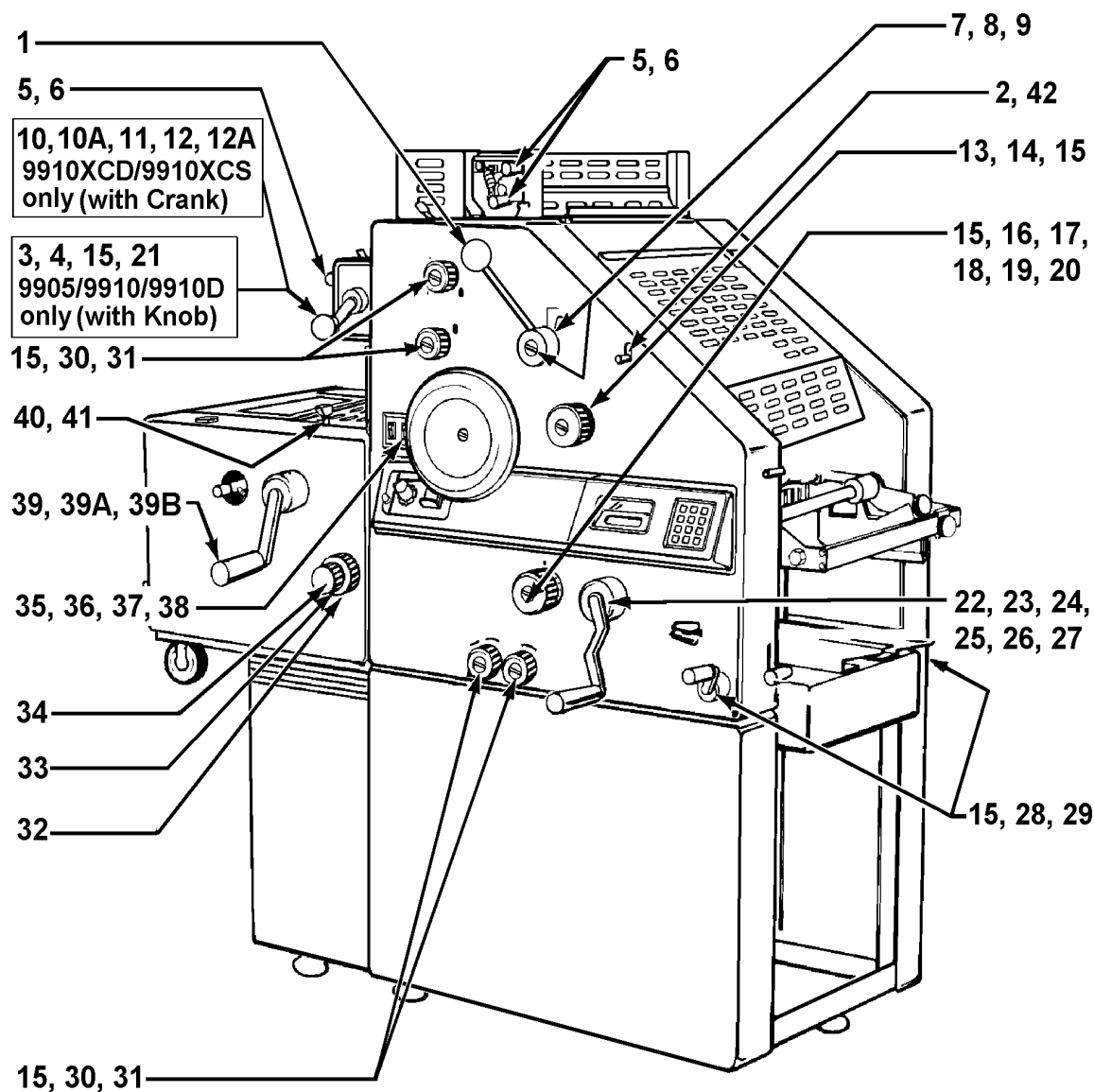


Cover Assembly Part II

Index No.	Part No.	Description	Units Per Assy.
1	402978	COVER - Lower O.S. - 9900 Series	1
1	402978B	COVER - Lower O.S. - 9900 Series (Black)	1
2	016315	PANEL - Rear	1
3	402820	COVER & CONTROL BOX ASSEMBLY - Lower N.O.S. - 9905/9910/9910D/9910XCD/9910XCS... 1	1
3	402820B	COVER & CONTROL BOX ASSEMBLY - Lower N.O.S. - 9905/9910/9910D/9910XCD/9910XCS (Black) 1	1
3	403220	COVER & CONTROL BOX ASSEMBLY - Lower N.O.S. - 9905TC/9905XTC	1
3	403230	COVER & CONTROL BOX ASSEMBLY - Lower N.O.S. - 9910DTC	1
3	403230B	COVER & CONTROL BOX ASSEMBLY - Lower N.O.S. - 9910DTC (Black)	1
3A	403276	COVER - Bottom, 9905TC/9905XTC (Not Illustrated)	1
3A	403276B	COVER - Bottom, 9905TC/9905XTC (Black, Not Illustrated)	1
4	196222	SCREW - Painted, 10-32 x 5/8	4
5	100485	LOCK - Washer	4
6	191500	ACTIVATOR (For Decals, Not Illustrated)	1
7	402960	SOUND DAMPENER - Upper Top O.S. (Not Illustrated)	1
8	402959	SOUND DAMPENER - Lower Top O.S. (Not Illustrated)	1
9	402961	SOUND DAMPENER - Top Cover N.O.S. (Not Illustrated)	1
10	403478	PANEL - Stripe, 9905	1
10	403081	PANEL - 9905 (For Black Machine)	1
11	403479	PANEL - Stripe, 9905TC	1
11	403211	PANEL - 9905TC (For Black Machine)	1
12	403480	PANEL - Stripe, 9905XTC	1
12	403212	PANEL - 9905XTC (For Black Machine)	1
13	403481	PANEL - Stripe, 9910	1
13	403044	PANEL - 9910 (For Black Machine)	1
14	403482	PANEL - Stripe, 9910D	1
14	403043	PANEL - 9910D (For Black Machine)	1
15	403483	PANEL - Stripe, 9910DTC	1
15	403210	PANEL - 9910DTC (For Black Machine)	1
16	403484	PANEL - Stripe, 9910XCD	1
16	403243	PANEL - 9910XCD (For Black Machine)	1
17	403485	PANEL - Stripe, 9910XCS	1
17	403042	PANEL - 9910XCS (For Black Machine)	1
18	402871	COVER ASSEMBLY -Control Box -9905/9910/9910D/9910XCD/9910XCS	1
18	402871B	COVER ASSEMBLY -Control Box -9905/9910/9910D/9910XCD/9910XCS (Black)	1
19	403228	COVER ASSEMBLY WITH DECALS - 9910DTC only	1
19	403228B	COVER ASSEMBLY WITH DECALS - 9910DTC only (Black)	1
20	402815	DECAL - Circuit Breaker	1
21	402816	DECAL - Drive Pump Motor	1
22	402810	DECAL - Connectors	1
23	025405	GASKET	1
24	400545	LABEL - Shock	1
25	402813	DECAL - Component ID (9900 Series Only)	1
26	403245	DECAL - Component ID (9905XTC Only)	1
27	402812	DECAL - Transformer Top	1

NOTE: 196222 screws are used to attach redesigned covers. If a new cover is installed in place of the previous design, holes must be drilled and tapped to accommodate mounting cover.

Knobs, Handles and Cranks

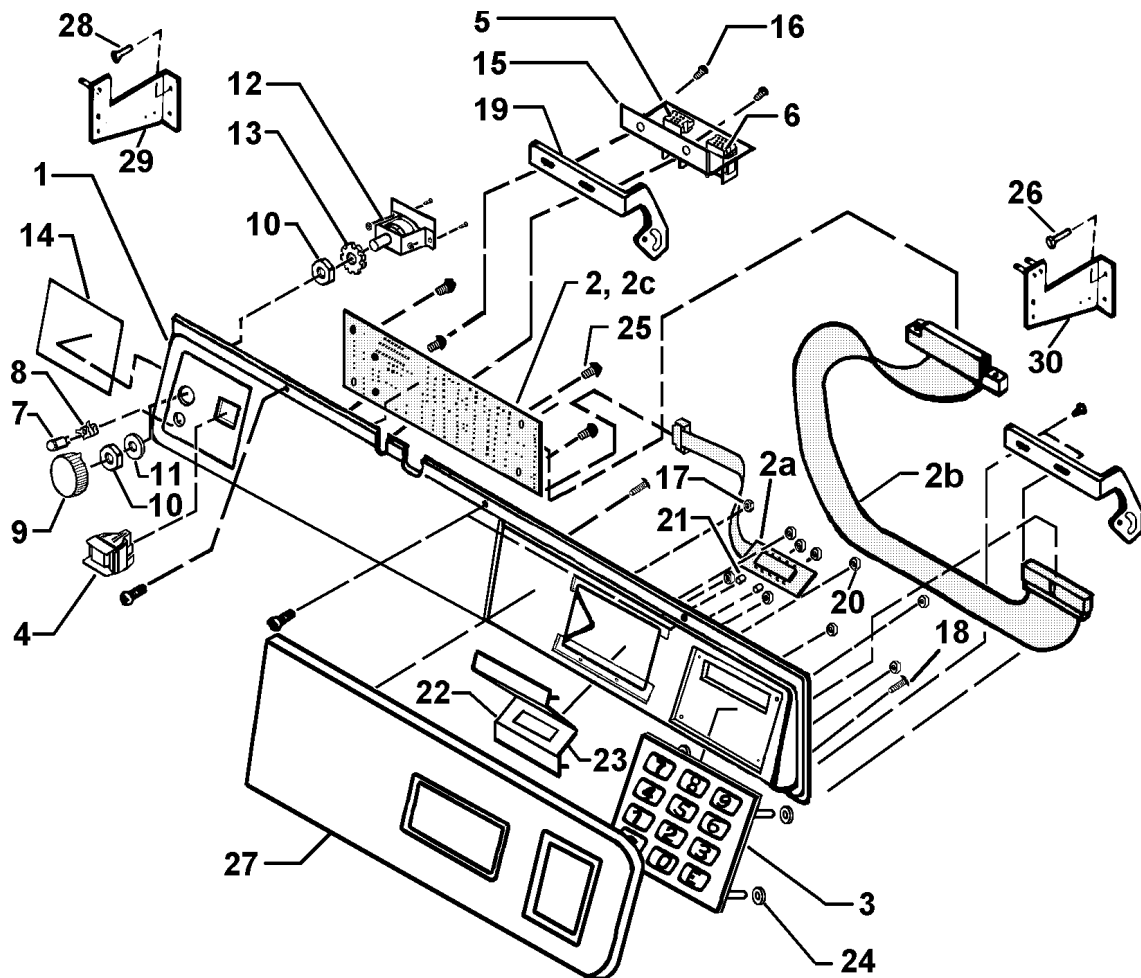


Knobs, Handles and Cranks

Index No.	Part No.	Description	Units Per Assy.
1	017819	KNOB	2
2	101692	BUSHING - Nylon	1
3	196248	SCREW - Dowel, 1/4-28 (Not illustrated)	1
4	017739	KNOB - 9905/9910/9910D (Not illustrated)	1
5	011371	HANDLE	3
6	072052	LOCK - Spring	3
7	196249	SCREW - Shoulder, 14 - 28	1
8	017744	LEVER - Control	1
9	100827	PIN - Spiral, .168 O.D. x .635 O.A.L.	2
10	017787	CRANK ASSEMBLY - 9910XCD/9910XCS	1
10A	017788	CRANK HANDLE - 9910XCD/9910XCS	1
11	014215	SCREW -10-32 x 3/8	1
12	196219	CRANK HANDLE KNOB	1
12A	003042	HANDLE LOCK	2
13	196248	SCREW - Special, 10-32 x 7/8	1
14	017739	KNOB - Print Adjusting,	1
15	039642	RING - Vinyl, .135 x .075	9
16	196247	SCREW - Special, 10-32 x 1-1/8	1
17	017806	KNOB ASSEMBLY - Buckle Adjusting	1
18	014529	SCREW - Drive	3
19	017750	DIAL - Buckle Adjusting Knob	1
20	017738	KNOB - Buckle Adjusting	1
21	014921	PIN - Roll, .135 O.D. x .890 O.A.L (Not illustrated).	1
22	017803	HAND CRANK ASSEMBLY	1
23	017715	HANDLE	1
24	003042	HANDLE LOCK	2
25	014966	PIN - Roll, .264 O.D. x1.355 O.A.L.	1
26	*	HAND CRANK WITH STUD	1
27	072620	SCREW - Shoulder, 10-32	1
28	196244	SCREW	2
29	017595	CRANK ARM ASSY.	2
30	196246	SCREW - Dowel, 14-28	4
31	017735	KNOB	4
32	017582	KNOB ASSEMBLY - Back Jogger Adjusting	1
33	016574	WASHER - .315 I.D. x .687 O.D. x .047	1
34	016933	KNOB - Back Jogger	1
35	401997	HANDWHEEL	1
36	001781	SNAP RING	1
37	071398	HANDWHEEL DISK	1
38	195088	SCREW - Handwheel	1
39	017714	CRANK ASSEMBLY - Table Raise	1
39A	017715	HANDLE	1
39B	003042	HANDLE LOCK	1
40	001552	SCREW - 8-32 x 3/8	1
41	016921	KNOB	1
42	037060	KNOB	1

*Not Procurable Separately

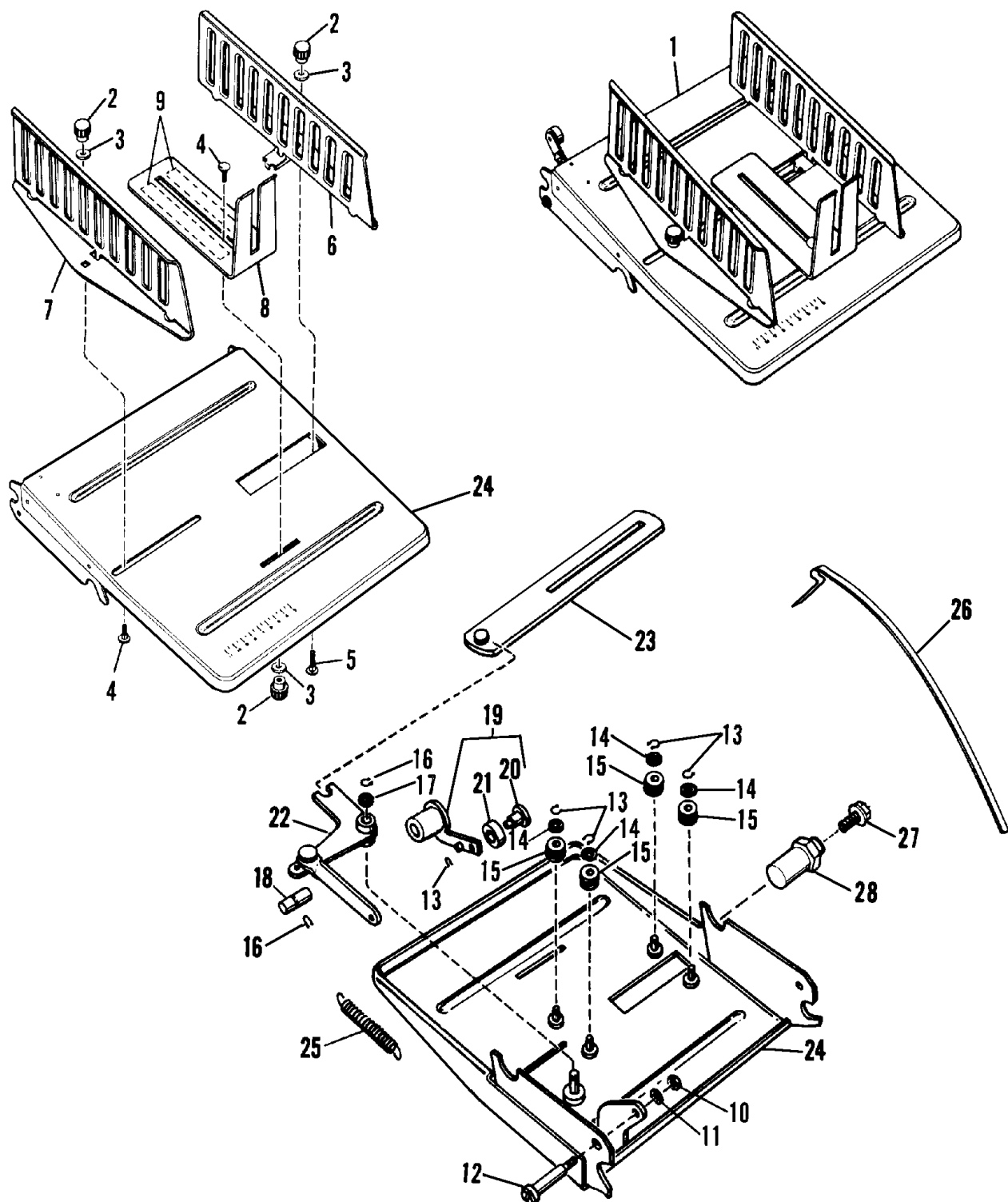
Control Panel



Control Panel

Index No.	Part No.	Description	Units Per Assy.
	402821	PANEL - Control Assembly - 9910 Series	1
1	402819	PANEL - Control	1
2	401959	COUNTER ASSEMBLY KIT - LCD/Board/Cable	1
2a	401953	COUNTER ASSEMBLY - LCD	1
2b	401957	COUNTER ASSEMBLY - Cable	1
2c	401955	COUNTER ASSEMBLY - Board (G.T.P.)	1
3	401951	KEYPAD	1
4	253365	SWITCH - Start	1
5	402832	HARNESS #1- Control Panel, J21, to Start Switch and Speed Control Circuit	1
6	402833	HARNESS #2 - Control Panel, J20, to Lamp and Microprocessor I/O	1
7	254717	INDICATOR - LED - Doubles	1
8	254716	CLIP - Speed	1
9	193823	KNOB	1
10	018229	NUT - Hex - 15/32-32	2
11	001755	WASHER	1
12	025525	SPEED CONTROL ASSEMBLY - Run	1
13	100835	LOCKWASHER	1
14	402818	LABEL - Speed Control/Start	1
15	402829	BRACKET	1
16	001279	SCREW - 8-18 x 1/2	4
17	100228	KEPS NUT - 8-32	5
18	039655	SCREW - 4-40 x 7/16	2
19	017799	BRACKET - Control Panel RH	2
20	100228	KEPS NUT - 8-32	4
21	253557	SPACER	2
22	401922	BRACKET - LCD	1
23	401919	BEZEL - Counter	1
24	192125	WASHER - .191 I.D. x .312 O.D.	4
25	001292	SCREW - 8-32 x 5/16	4
26	111051	SCREW - Hex Head	2
27	401919	BEZEL	1
28	001220	SCREW	2
29	017797	BRACKET - Pivot, Left	1
30	017163	BRACKET - Pivot, Right	1

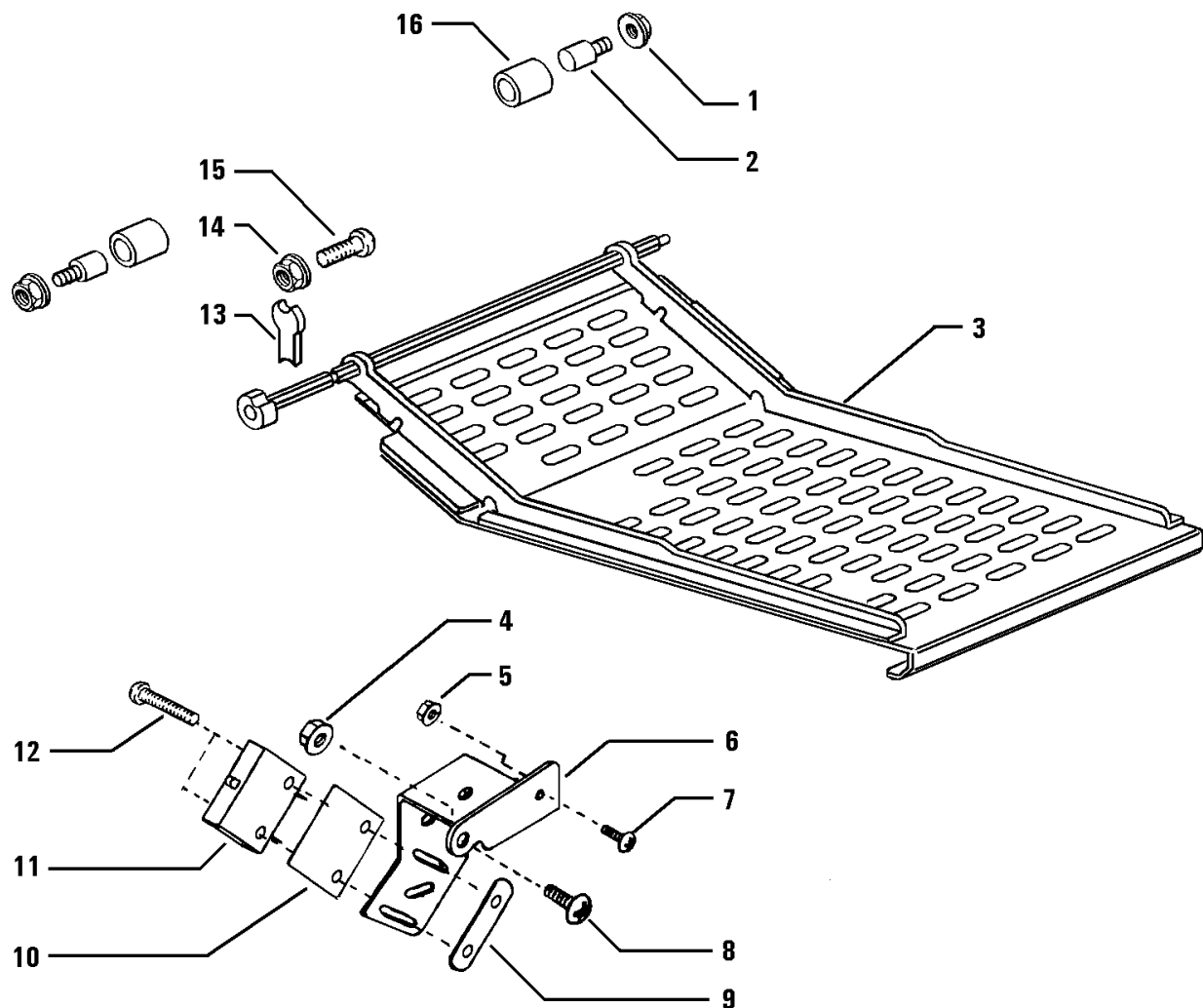
Receiving Tray Assembly



Receiving Tray Assembly

Index No.	Part No.	Description	Units Per Assy.
1	017676	RECEIVING TRAY ASSEMBLY	1
2	072757	KNOB - 1/4-20	3
3	191297	WASHER - .349 I.D. x .625 O.D.	3
4	014169	SCREW - Carriage, 1/4-20 x 1/2	2
5	014170	SCREW - Carriage, 1/4-20 x 7/8	1
6	072767	PAPER GUIDE ASSEMBLY - O.S.	1
7	072765	PAPER GUIDE ASSEMBLY - N.O.S.	1
8	072763	BACK STOP - Paper	1
9	066238	FELT STRIP	2
10	001812	NUT - 10-32	1
11	022621	WASHER - .197 I.D. x .500 O.D.	1
12	072795	SCREW - Shoulder, 10-32	1
13	001049	RING - Retaining, .227 I.D.	5
14	006675	WASHER - .253 I.D. x .500 O.D.	4
15	072774	TRUCK - Ram	4
16	001047	RING - Retaining, .340 I.D.	2
17	014703	WASHER - .384 I.D. x .562 O.D.	1
18	072796	SLEEVE - Pivot	1
19	072784	TRUCK AND LEVER ASSEMBLY	1
20	072790	RIVET	1
21	072176	TRUCK	1
22	072775	CRANK AND LINK ASSEMBLY	1
23	007694	RAM - Receiving Tray	1
24	017677	TRAY - Receiving	1
25	072544	SPRING - Tension, .406 O.D. x 3.125 O.A.L.	1
26	010364	BAIL - Tray	1
27	111091	SCREW - 5/16-24 x 3/4	2
28	196470	STUD - Tray Support	2

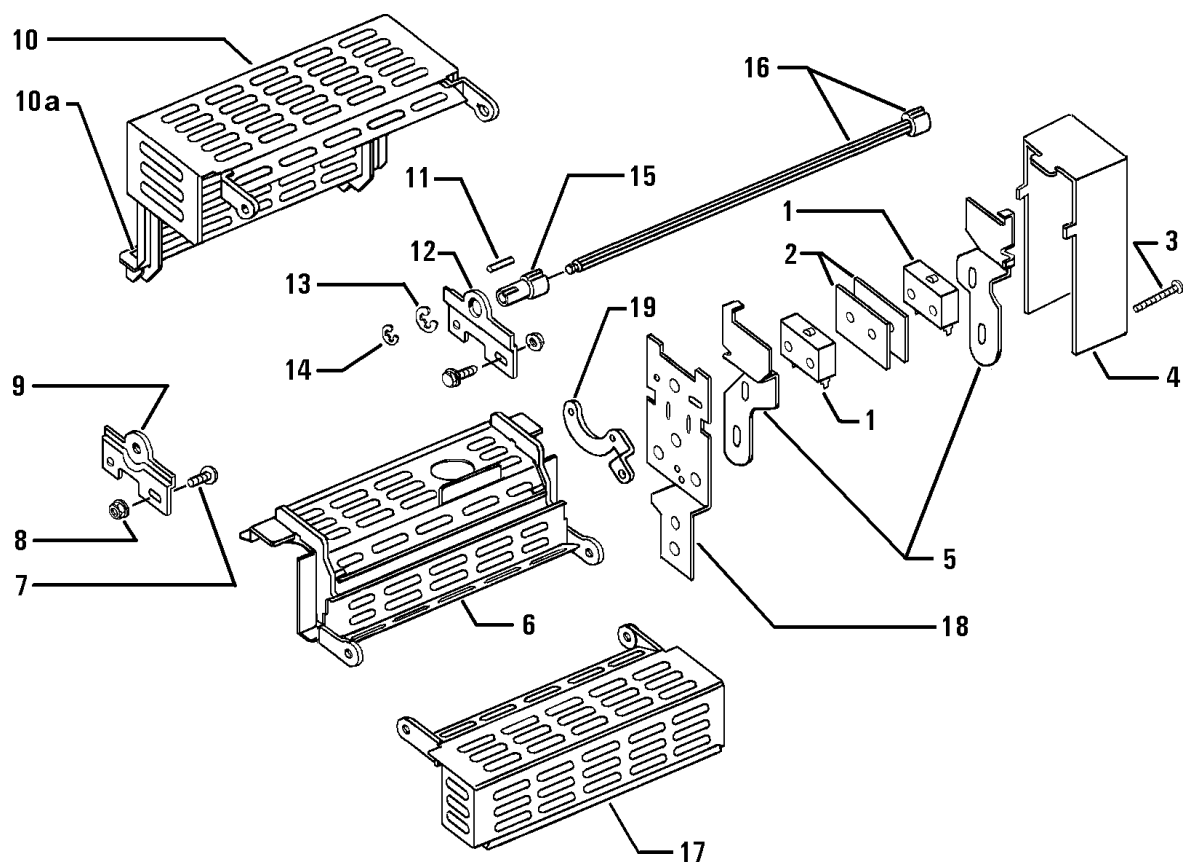
Safety Guard - Blanket Cylinder



Safety Guards - Blanket Cylinder

Index No.	Part No.	Description	Units Per Assy.
1	402786	NUT - 10-32	2
2	074717	STUD - Stop	2
3	402786	GUARD ASSEMBLY - Master/Blanket	1
4	150085	LOCKNUT	1
5	150083	NUT - 10-32	1
6	025386	BRACKET - Switch	1
7	001555	SCREW - 10-32 x 1/2	1
8	001594	SCREW - 1/4-28 x 1/2	1
9	190731	NUTPLATE	1
10	254475	INSULATION - Switch	1
11	253822	SWITCH	1
12	100961	SCREW	2
13	402754	FILLER PLATE - Guard Shaft Retainer	1
14	150085	NUT - 1/4-28	1
15	001594	SCREW - 1/4-28 x 1/2	1
16	402755	BUMPER - Rubber	2

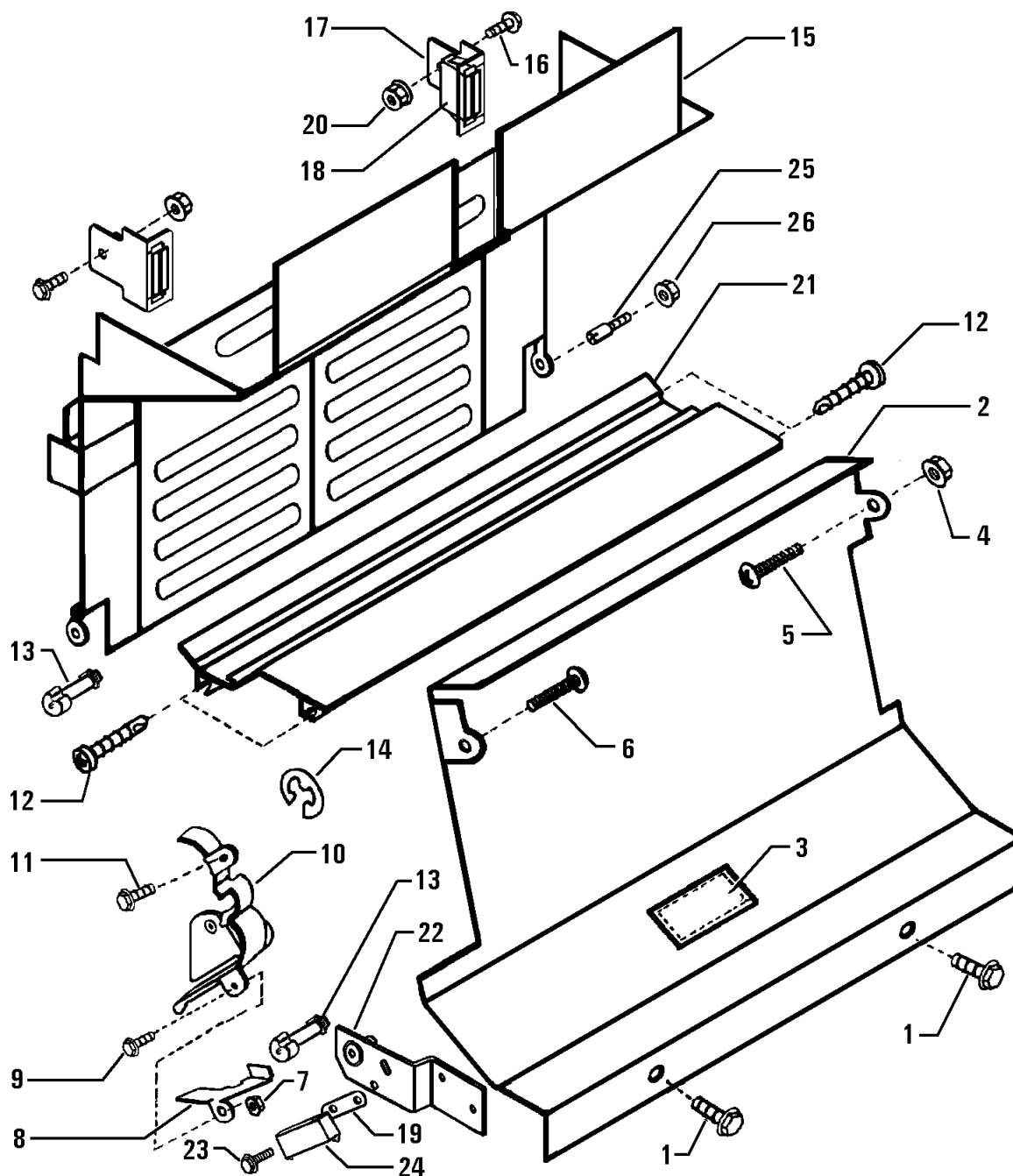
Safety Guards - Auquautomatic, Dampener and Ink



Safety Guards - Auquamatic, Dampener and Ink

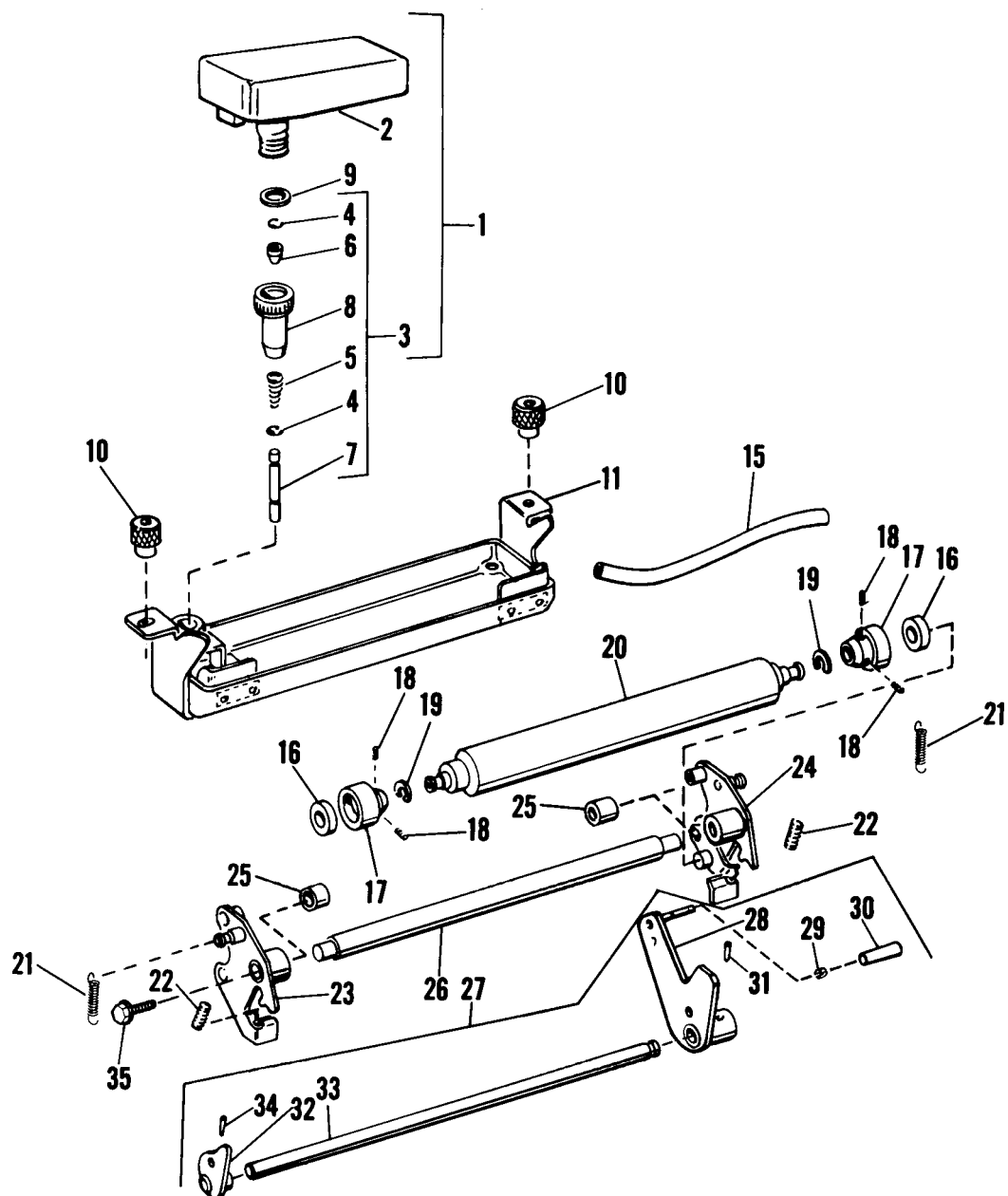
Index No.	Part No.	Description	Units Per Assy.
1	253211	SWITCH - Safety Guards	2
2	254475	INSULATION - Switch	2
3	101983	SCREW - 6-32 x1-5/8	3
4	010388	COVER - Switch	1
5	402016	BRACKET ASSEMBLY - Switches	2
6	402784	GUARD - Aquamatic-9905/9910/9910XCS/9910DTC/9905XTC/9905TC	1
7	111070	SCREW - 1/4-28 x 7/16	4
8	150085	NUT - 1/4-28	4
9	010378	BRACKET - O.S.	1
10	402785	GUARD - Ink-9905/9910/9910D/9910XCD/9910XCS/9910DTC/9905XTC/9905TC	1
10a	076897	LABEL - Caution	1
11	014921	PIN - Roll, .131 x .812	1
12	010379	BRACKET - N.O.S.	1
13	001073	RING - Retaining, .57 I.D.	1
14	001060	RING - Retaining, .208 I.D.	1
15	025667	CAM ASSEMBLY - Guard	1
16	018314	SHAFT - Guard	1
17	402958	GUARD - Dampener - 9910D/9910XCD/9910DTC only	1
18	402023	BRACKET ASSEMBLY	1
19	402020	BRACKET	1

Safety Guards - Impression - 9905/9905TC



Safety Guards - Impression - 9905/9905TC

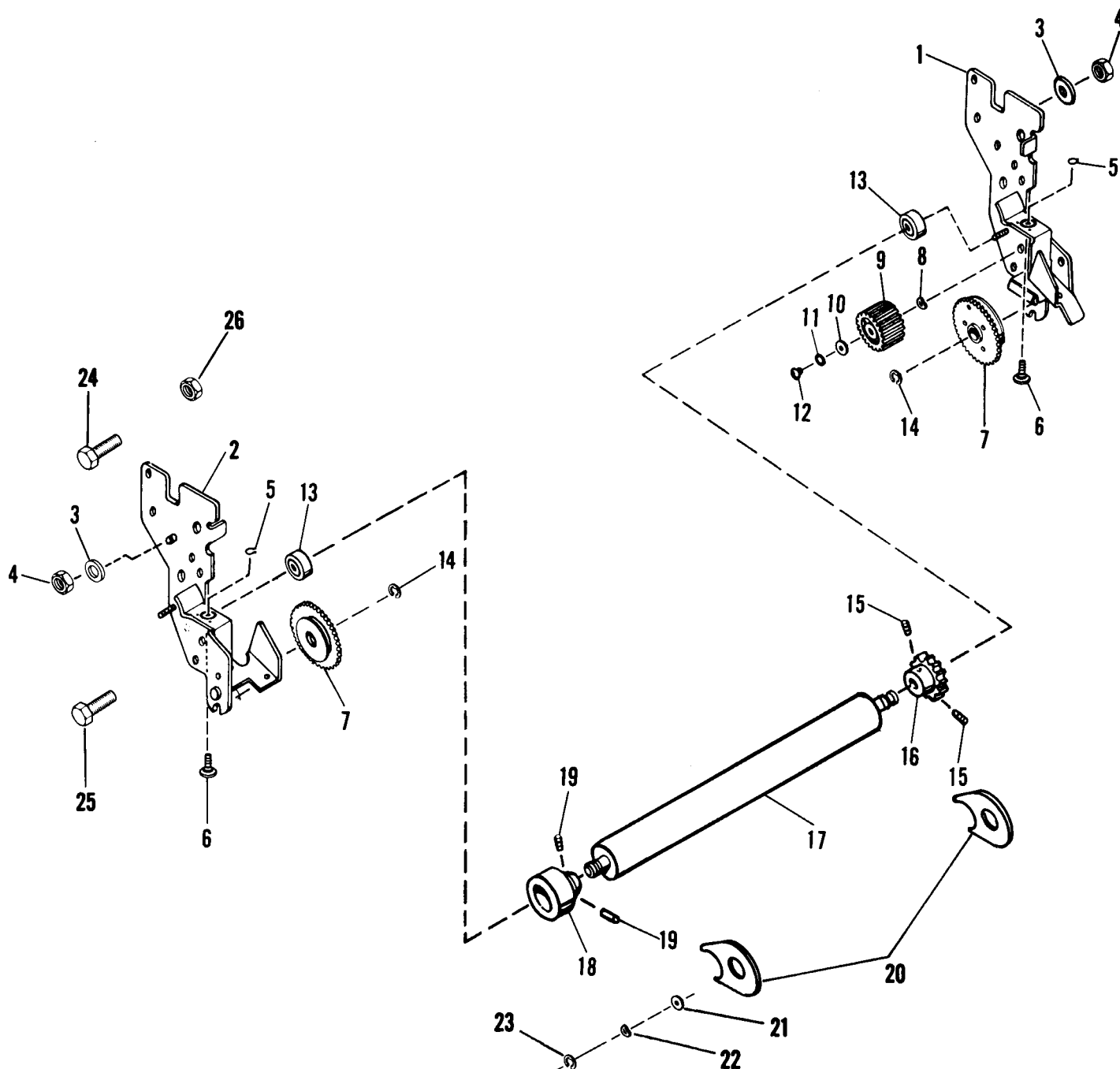
Index No.	Part No.	Description	Units Per Assy.
1	101494	SCREW - 1/4-20 x 5/8	2
2	016318	GUARD - Tray Delivery, 9905 Only	1
3	076898	DECAL	1
4	150085	NUT - 1/4-28	2
5	100657	SCREW - 10-32 x 5/8	1
6	001575	SCREW - 10-32 x 5/16	1
7	014248	NUT - 10-32	2
8	072051	SHIELD	1
9	111058	SCREW - 10-32 x 7/8	1
10	076869	GUARD - Rear	1
11	111054	SCREW - 10-32 x 1/2	1
12	101976	SCREW - 1/4-20 x 3/4	2
13	010402	SHAFT ASSEMBLY	2
14	001080	RING - Retaining, .302 I.D.	1
15	403275	GUARD - Impression - 9905/9905TC Only	1
16	111054	SCREW - Hex, Washer Head	2
17	197318	BRACKET - Magnetic Catch	2
18	102607	CATCH - Magnetic	2
19	190731	NUT-PLATE	1
20	150085	LOCKNUT	2
21	010420	GUARD - Delivery Roller	1
22	010399	BRACKET ASSEMBLY - Imp. SW.	1
23	100961	SCREW - 6-32 x 7/8	1
24	253211	SWITCH - Guard, Imp.	1
25	074717	PIN	1
26	014808	NUT	1



Index No.	Part No.	Description	Units Per Assy.
1	***017674	BOTTLE ASSEMBLY - Repellent	1
2	012141	BOTTLE - Repellent	1
3	017747	VALVE ASSEMBLY	1
4	014507	RING - Retaining - .095 I.D.	2
5	073308	SPRING - Valve Pin	1
6	040868	SEAL - Bottle Cap	1
7	080536	VALVE PIN	1
8	017820	CAP - Bottle	1
9	400543	WASHER - Bottle Cap	1
10	080581	KNOB - Trough Mounting	2
11	007653	TROUGH ASSEMBLY	1
15	191586	HOSE - Trough Drain	1
16	080505	BEARING - Ductor Roller	2
17	080504	HOUSING - Ductor Roller Bearing, 9910	2
17	080591	HOUSING - Bearing, 9910XCS	2
18	014372	SCREW - Set, 10-32 x 1/4	4
19	014518	RING - Retaining, .395 I.D.	2
20	007668	ROLLER - Ductor, Rubber, 9910	1
20	007859	ROLLER - Ductor, Stainless Steel, 9910XCS	1
21	073542	SPRING - Tension, 3/8 O.D. x 1-5/16 O.A.L.	2
22	073540	SPRING - Compression, 13/32 O.D. x 1-1/2 O.A.L.	2
23	080541	CARRIER ASSEMBLY - L.H., Ductor Roller, N.O.S.	1
24	080539	CARRIER ASSEMBLY - R.H., Ductor Roller, O.S.	1
25	001416	BUSHING - .502 I.D. x .625 O.D. x .750 O.A.L.	2
26	007684	TIE BAR - Carrier Assembly	1
27	017707	SHAFT ASSEMBLY - Aquamatic Control	1
28	017708	LEVER ASSEMBLY - Aquamatic Control	1
29	072052	SPRING - Lock	1
30	011371	KNOB - Control Lever	1
31	001978	ROLL PIN - .135 O.D. x .765 O.A.L.	1
32	*007958	CAM ASSEMBLY - Aquamatic Control	2
33	*007656	SHAFT - Aquamatic Control	1
34	195396	PIN - Taper, .110 O.D. x .625 O.A.L.	2
35	111089	SCREW	2

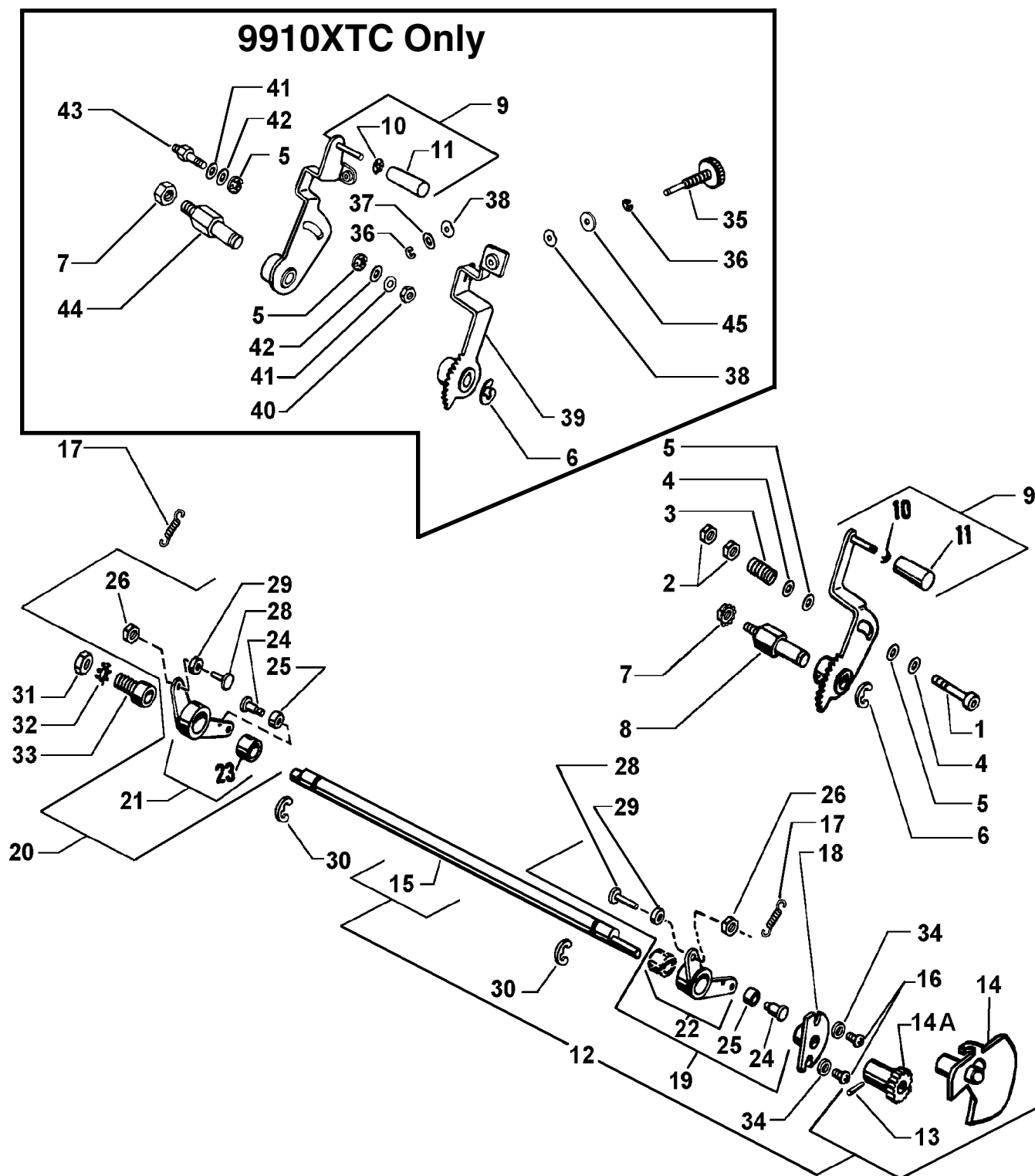
*Not Procurable Separately

***Not Available As An Assembly



Index No.	Part No.	Description	Units Per Assy.
1	007966	FRAME - N.O.S.	1
2	007964	FRAME - O.S.	1
3	016572	WASHER. - .255 I.D.	2
4	003578	NUT - 1/4-20	2
5	001099	RING - Retaining, .283 I.D.	2
6	080524	SCREW - Shoulder	2
7	012422	DUCTOR GEAR ASSEMBLY	2
8	001772	WASHER - Spring, .382 I.D.	1
9	082050	GEAR	1
10	001750	WASHER - .328 I.D.	1
11	004074	WASHER - 9/16 I.D.	1
12	064189	SCREW - LOCK	1
13	080505	BEARING	2
14	001080	RING - Retaining, .302 I.D.	2
15	014390	SCREW - Set, 1/4-28 x 1/4	2
16	080599	GEAR	1
17	007657	ROLLER - Copper (9910)	1
17	007856	ROLLER - Rubber (9910XCS)	1
18	080591	HOUSING - Bearing	1
19	014372	SCREW - Set, 10-32 x 1/4	2
20	080979	SHIELD - Aquamatic, (9910XCS)	2
21	195086	WASHER - Stainless Steel, .513 I.D. x 1.000 O.D. (9910XCS)	2
22	195087	WASHER - Stainless Steel Spring, .520 I.D. (9910XCS)	2
23	101870	RING - Retaining, Stainless Steel .456 I.D. (9910XCS)	2
24	111073	SCREW - 1/4-28 x 5/8	2
25	111074	SCREW - 1/4-28 x 3/4	2
26	150085	NUT - 1/4-28	2

Aquamatic Control Lever Assembly

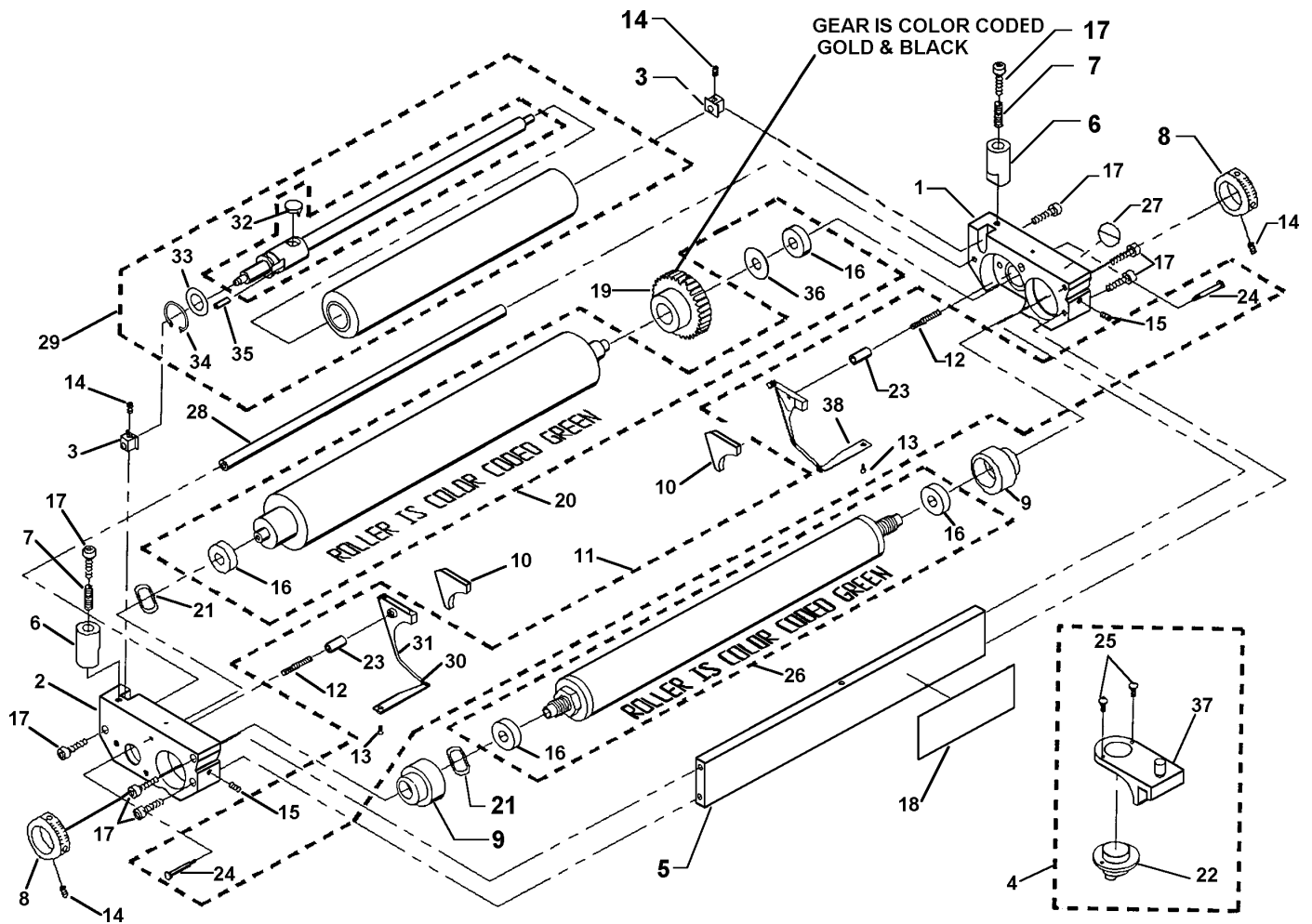


Aquamatic Control Lever Assembly

Index No.	Part No.	Description	Units Per Assy.
1	014304	SCREW - 1/4-28 x 1-1/2	1
2	001832	NUT- 1/4-28	2
3	072953	SPRING - Compression, 5/16 I.D x 5/8 O.A.L.	1
4	021150	WASHER - .256 I.D.	2
5	014793	WASHER - Friction, 17/64 I.D.	2
6	001080	RING - Retaining. .302 I.D.	1
7	150085	NUT - 1/4-28	1
8	080537	STUD - Aquamatic Control Lever	1
9	016275	LEVER ASSEMBLY - Micro Adjust	1
9	017548	LEVER ASSEMBLY	1
9	018592	LEVER ASSEMBLY - Micro Adjust	1
9	018543	LEVER ASSEMBLY	1
10	072052	LOCK- Spring	1
11	017593	HANDLE	1
12	007662	ECCENTRIC SHAFT AND STOP ASSEMBLY (9905, 9910, 9910XCS, 9905XTC, 9905TC Only) ...	1
12	402886	ECCENTRIC SHAFT AND STOP ASSEMBLY (9910D Only)	1
13	000006	PIN - Taper. .582 O.A.L.	1
14	402887	STOP (9910D Only)	1
14A	*073246	GEAR - Eccentric Shaft	1
15	*007663	SHAFT - Eccentric	1
16	111068	SCREW - 1/4-28 x 5/16	2
17	040782	SPRING - Tension, .318 O.D. x 1-7/32 O.A.L.	2
18	073252	BUSHING - Eccentric Shaft	1
19	073248	LEVER ASSEMBLY - O.S.	1
20	073250	LEVER ASSEMBLY - N.O.S.	1
21	071567	LEVER - N.O.S.	1
22	071566	LEVER - O.S.	1
23	014605	BUSHING - .566 I.D. x .691 O.D. x .750 O.A.L.	1
24	057507	RIVET	1
25	070125	TRUCK	1
26	014248	NUT - LOCK, 10-32	1
28	190118	STUD - Eccentric	1
29	190103	TRUCK	1
30	001094	RING - Retaining, .394 I.D.	2
31	014805	NUT - 7/16-20	1
32	043097	WASHER - .440 I.D.	1
33	193606	STUD	1
34	021203	WASHER - .255 I.D. x .500 O.D.	2
35	196666	SCREW - Adjusting	1
36	014504	RING - Retaining, .146 I.D. x .027	2
37	196664	WASHER - Spherical	1
38	001742	WASHER - Spring, 13/16 I.D. x .500 O.D.	2
39	016271	LEVER ASSEMBLY - Gear	1
40	001818	NUT - Lock, 1/4-28	1
41	193549	WASHER - Spring, .266 I.D. x .557 O.D.	2
42	191384	WASHER - .260 I.D. x .750 O.D.	2
43	196662	STUD	1
44	196663	STUD	1
45	006776	WASHER - Plain, 3/16 I.D. x 3/8 O.D. x 3/64	1

*Not Procurable Separately

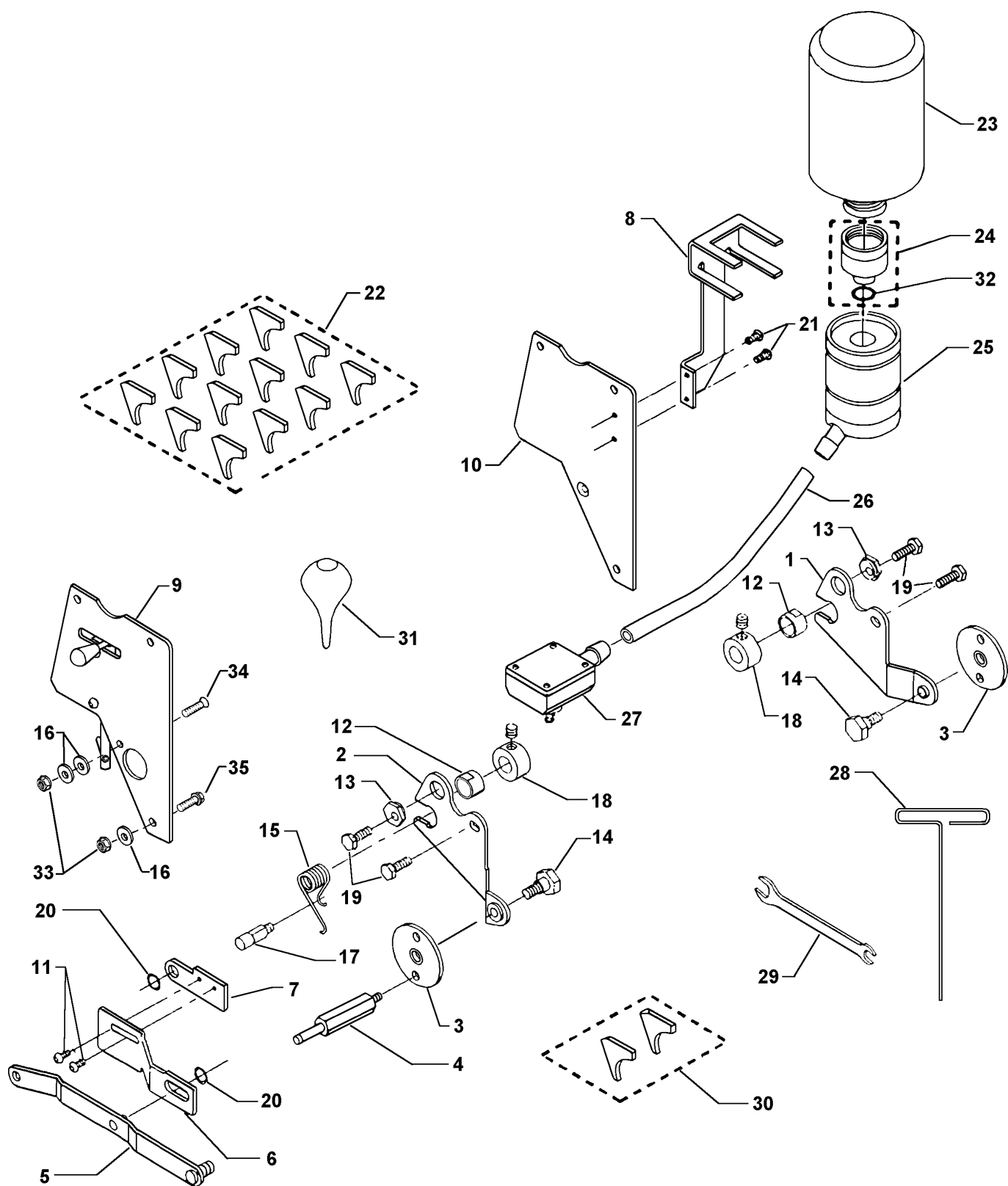
Non-motorized Dampener



Non-motorized Dampener

Index No.	Part No.	Description	Units Per Assy.
1	VG94993	END FRAME - R.H.	1
2	VG94994	END FRAME - L.H.	1
3	VG91219	BLOCK - Alignment	2
4	VG98750	BRACKET NOZZLE ASSEMBLY	1
5	VG94995	PLATE - Tie	1
6	VG94991	POST - Oscillator	2
7	VG93466	SPRING - Compression	2
8	VG94992	GAUGE - Metering	2
9	VG92291	ECCENTRIC	2
10	VG92370	SEAL SET - (L & R)	1
11	VG92290	BACKING PLATE KIT (L & R)	1
12	VG92238	SPRING - Compression	2
13	VG91802	SCREW - Flat Head, 3-48 x 1/4	2
14	VG91811	SET SCREW - 10-24 x 1/4	4
15	VG91813	SET SCREW - 10-24 x 1/2	2
16	VG92401	BEARING	4
17	VG91853	SCREW - Socket Head, 10-32 x 1.12	8
18	VG94987	STICKER - I.D.	1
19	VG92940	GEAR CLUTCH ASSEMBLY	1
20	VG92470	ROLLER W/B - Form, 13"	1
21	VG92491	WASHER - Wave	2
22	VG92604	NOZZLE	1
23	VG92304	PIN - Guide	2
24	VG92303	SCREW - Shoulder	2
25	VG91907	SCREW - Phillips Head, 6-32 x 3/8	2
26	VG92460	ROLLER W/B - Metering, 13"	1
27	VG92601	SYMBOL - Inward Nip	1
28	VG95996	BAR - Tie	1
29	VG94998	OSCILLATOR ROLLER PARTS ASSEMBLY - 13-1/4	1
30	VG92236	SPRING - Tab	1
31	VG92259	COVER - Spring	1
32	VG91111	DRIVE SHAFT FOLLOWER - Oscillator	1
33	VG91965	RETAINING WASHER - Oscillator	1
34	VG91997	CLIP - Oscillator Retaining	1
35	VG91949	PIN - Spring	1
36	VG92415	WASHER - Thrust	1
37	VG94997	BRACKET - Nozzle	1
38	VG92234	TAB	1

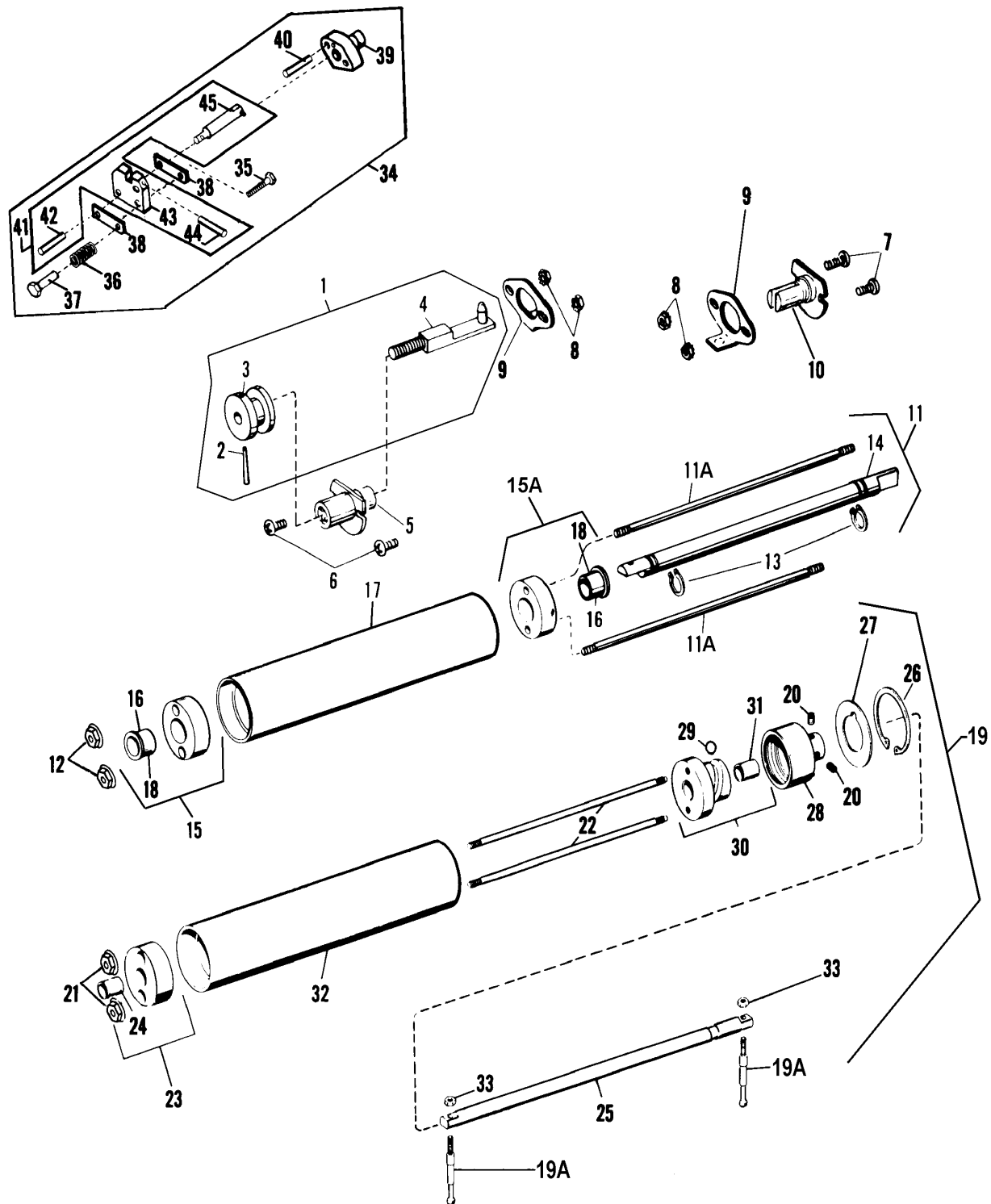
Non-motorized Dampener



Non-motorized Dampener

Index No.	Part No.	Description	Units Per Assy.
1	VG90920	MOUNTING BRACKET ASSEMBLY - R.H.	1
2	VG90910	MOUNTING BRACKET ASSEMBLY - L.H.	1
3	VG93805	BOLT RETAINER ASSEMBLY	2
4	VG93613	STUD - Detent	1
5	VG93794	FORM LINK ASSEMBLY	1
6	VG93801	LINK - Long	1
7	VG93799	LINK - Short	1
8	VG94999	BRACKET - Bottle	1
9	VG93601	WIRE GUARD SUPPORT BRACKET - R.H.	1
10	VG93602	WIRE GUARD SUPPORT BRACKET - L.H.	1
11	VG91816	SCREW - Button Head Cap, 10-24 x 3/8	2
12	VG93818	BUSHING - Eccentric Shaft	2
13	VG93543	BRACKET - Eccentric	2
14	VG93814	BOLT - Shoulder	2
15	VG93811	SPRING - Torsion	1
16	VG94136	SPACER	6
17	VG93809	BOLT - Stop	1
18	VG91910	COLLAR - 9/16	2
19	VG91867	SCREW - Hex Head, 1/4-20 x 1/2	4
20	VG91956	WASHER - Spacer	2
21	VG91817	SCREW - Button Head, 10-24 x 1/4	2
22	VG93930	SEAL - Felt Cleaning (12 pack set)	1
23	VG92773	BOTTLE - Round Calibrated	1
24	VG92760	DISPENSING VALVE ASSEMBLY	1
25	VG92740	BOTTLE VALVE ASSEMBLY	1
26	VG94986	TUBING - Vinyl, 1/2 I.D.	1
27	VG92750	ADAAPTER BASE ASSEMBLY	1
28	VG90755	T-WRENCH - 3/32	1
29	VG93555	WRENCH - Kompac	2
30	VG92370	SEAL SET - Kompac	1
31	VG92778	SYRINGE - Kompac	1
32	VG92765	O-RING - DISPENSING VALVE	1
33	150083	LOCK NUT (Order from A. B. Dick)	4
34	112565	SCREW - Phillips (Order from A. B. Dick)	2
35	111055	SCREW - Hex Washer Head (Order from A. B. Dick)	2

Waver, Oscillating Roller & Guide Assemblies

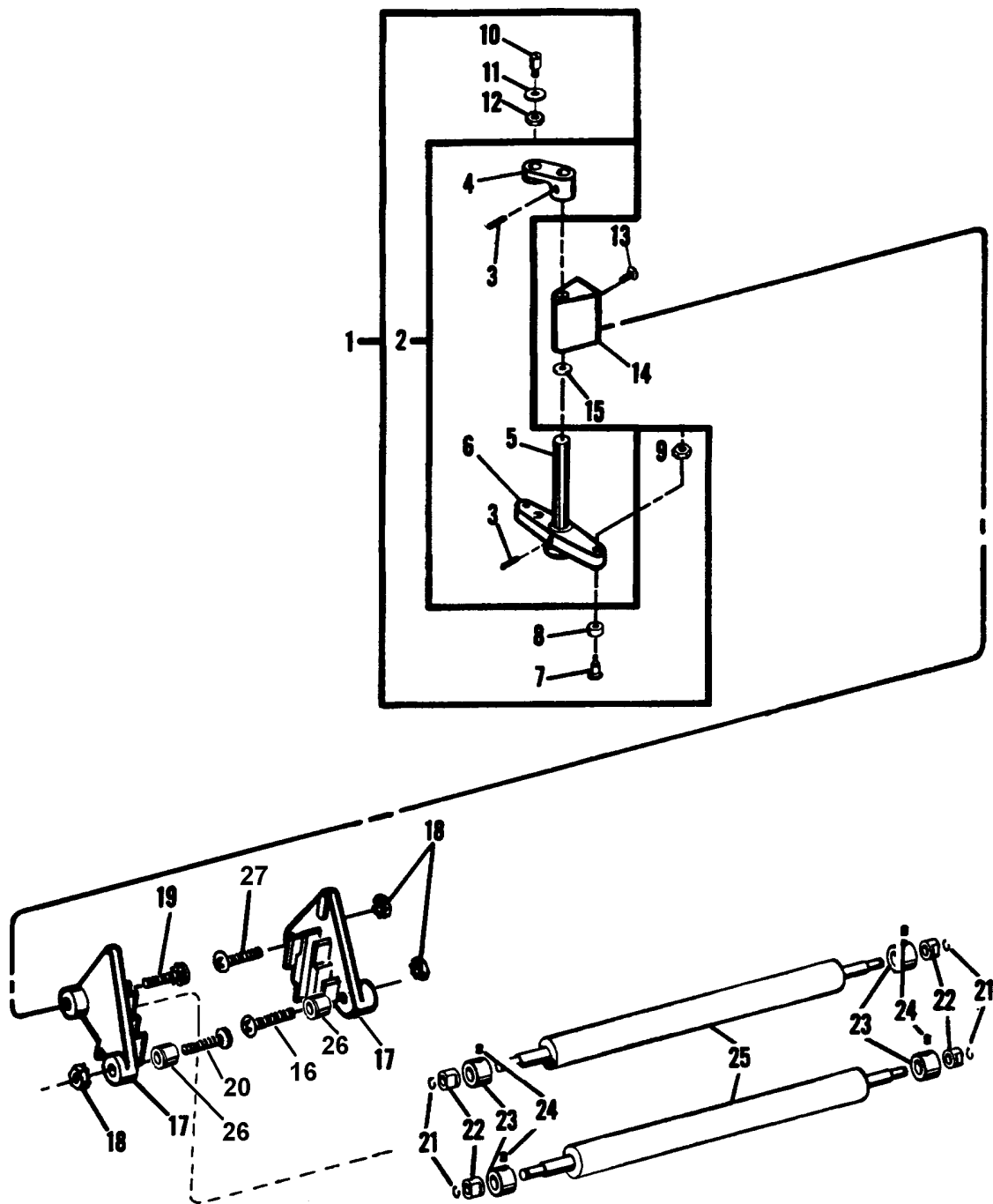


Waver, Oscillating Roller & Guide Assemblies

Index No.	Part No.	Description	Units Per Assy.
1	073011	COUPLE ASSEMBLY - Standard	1
2	000014	PIN - Taper, .147 O.D. x 1.125 O.A.L.	1
3	*073014	COUPLING - Standard	1
4	*073012	SHAFT	1
5	084413	GUIDE - Coupling	1
6	111074	SCREW - 1/4-28 x 3/4	2
7	111073	SCREW - 1/4-28 x 5/8	2
8	150085	NUT - 1/4-28	4
9	080295	BRACKET	2
10	084412	GUIDE - Slotted - 9910/9910D/9910XCS	1
11	008007	ROLLER AND SHAFT ASSEMBLY - Ink & Water Waver (Alcohol) (Rubber)	1
11	007568	ROLLER AND SHAFT ASSEMBLY - Ink & Water Waver (Non Alcohol) (9900 series)	1
11A	197043	TIE ROD	2
12	196475	NUT - Special - 1/4-28	2
13	001094	RING - Retaining, .463 I.D.	2
14	007569	SHAFT - Standard - 9910/9910D	1
14	007852	SHAFT - 9910XCS	1
15	076194	CAP ASSEMBLY - Waver Roller	1
15A	400646	END CAP ASSEMBLY	1
16	190387	BUSHING - .504 I.D. x .629 O.D. x .817 O.A.L.	1
17	007570	ROLLER - Waver, Nylon, Dampener - 9910/9910D	1
17	403105	ROLLER - Transfer, Rubber - 9910XCS	1
18	195401	BUSHING - .504 I.D. x .627 O.D. x .755 O.A.L.	2
19	007576	INK OSCILLATING ROLLER ASSEMBLY	1
19A	073193	PIN - Special - 2-9/16" O.A.L. - 9910/9910D	2
19A	195684	PIN - Special - 2-5/16" O.A.L. - 9910XCS	2
20	014390	SCREW - Set, 1/4-28 x 1/4	2
21	196475	NUT - Special, 1/4-28	2
22	007580	TIE ROD	2
23	080694	PLUG - Oscillating Roller	1
24	001497	BUSHING - .504 I.D. x .629 O.D. x .625 O.A.L.	1
25	007581	SHAFT - Oscillating Roller	1
26	014523	RING - Retaining, 2.600 O.D.	1
27	080698	GUARD - Splash	1
28	080263	CAP - Oscillating Roller	1
29	080699	BALL - Cam Assembly	1
30	080695	PLUG AND CAM ASSEMBLY	1
31	001427	BUSHING - .503 I.D. x .628 O.D. x .880 O.A.L.	1
32	007577	ROLLER - Oscillating Rider, Nylon	1
33	001804	NUT - 10-32	2
34	083549	COUPLING ASSEMBLY - Dampener	1
35	080617	SCREW - Shoulder	1
36	080619	SPRING - Compression, .504 O.D. x 1 1/4 O.A.L. x .075	1
37	080616	NUT - Special	1
38	080614	PLATE - Clamping	2
39	080293	GUIDE - Coupling Assembly	1
40	014905	PIN - Roll, .198 x 1/2	1
41	083548	COUPLING SHAFT AND BLOCK ASSEMBLY	1
42	001987	PIN - Roll, .167 x .890	1
43	080615	BLOCK - Coupling	1
44	014579	PIN - Drive-Lok	1
45	083547	SHAFT ASSEMBLY - Coupling, Drilling Necessary	1

*Not Procurable Separately

Rider Rollers

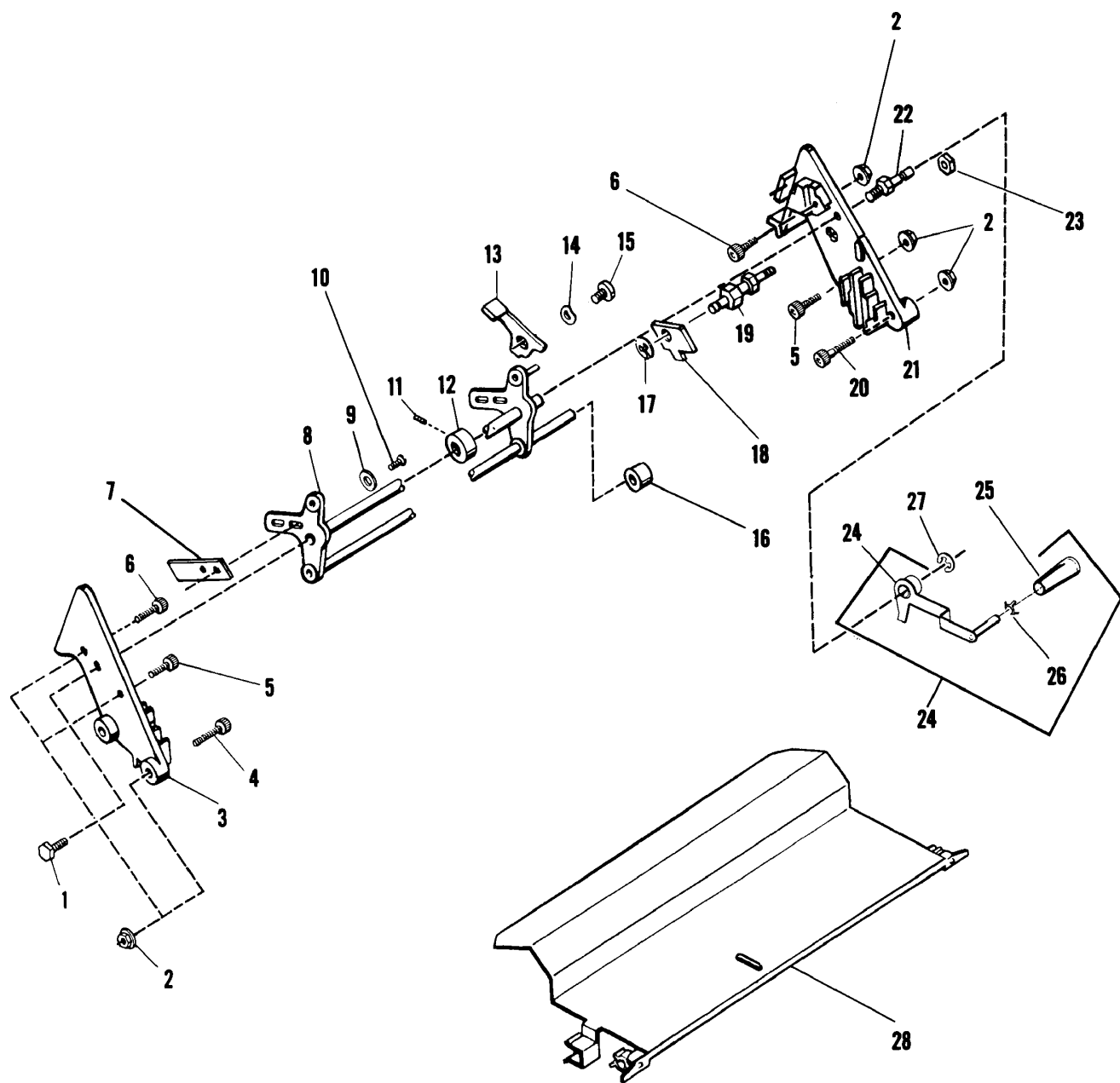


Rider Rollers

Index No.	Part No.	Description	Units Per Assy.
1	087496	LEVER AND SHAFT ASSEMBLY - Standard	1
1	080300	LEVER AND SHAFT ASSEMBLY - Dampener	1
2	087497	SHAFT ASSEMBLY - Standard	2
2	081151	SHAFT ASSEMBLY - Dampener	1
3	192900	PIN - Taper, .750 O.A.L.	2
4	*073116	LEVER - Standard	1
4	*080689	LEVER - Dampener	1
5	*080317	SHAFT	1
6	*080297	LEVER	1
7	080298	SCREW - Shoulder, 10-32	2
8	080299	TRUCK	2
9	101051	NUT - 10-32	2
10	073339	SCREW - Eccentric, 10-32, Standard	1
10	080688	SCREW - Eccentric, Dampener	1
11	001702	WASHER - .195 I.D. x .500 O.D., Standard	1
11	001710	WASHER - Lock, .319 I.D. x .575 O.D., Dampener	1
12	001812	NUT - 10-32, Standard	1
12	001834	NUT - 5/16-24, Dampener	1
13	111073	SCREW - 1/4-28 x 5/8	3
14	073108	BRACKET - Waver Operation	1
15	192766	WASHER - .385 I.D. x .750 O.D.	2
16	102431	SCREW - 1/4-28 x 2	1
17	073234	BRACKET - Oscillating Rider Roller	2
18	150085	NUT - 1/4-28	3
19	111077	SCREW - 1/4-28 x 1-1/4	1
20	111079	SCREW - 1/4-28 x 1-1/2	1
21	001778	RING - Retaining, .214 I.D.	8
22	073004	BUSHING - .253 I.D. x .500 O.D. x .140 O.A.L.	8
23	073152	COLLAR - Rider Roller	8
24	001207	SCREW - Set, 8-32 x 3/16	8
25	403103	ROLLER - Rider	4
26	197472	SPACER	2
27	111076	SCREW	1

*Not Procurable Separately

Ink Bridge and Drip Tray

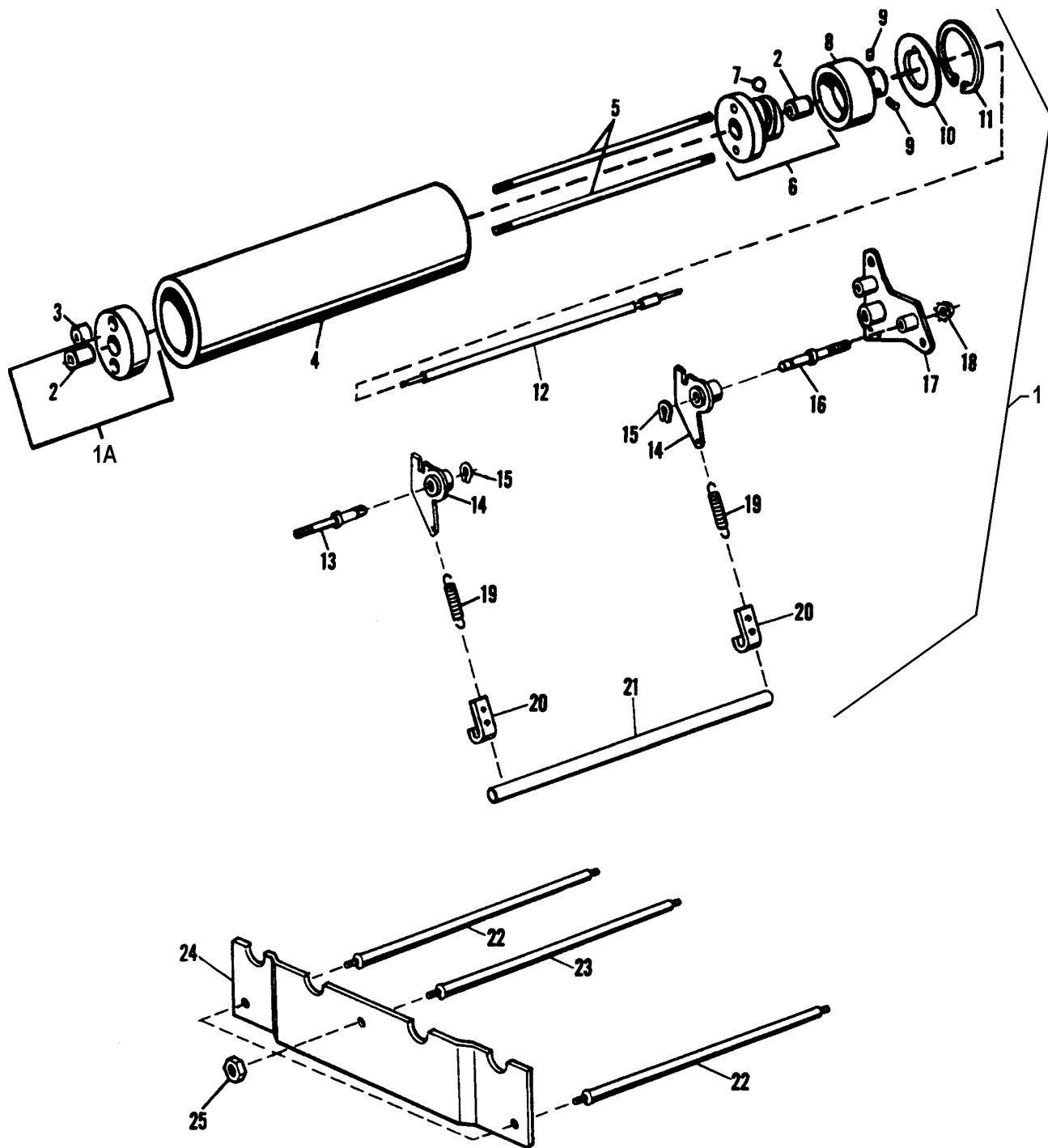


Ink Bridge and Drip Tray

Index No.	Part No.	Description	Units Per Assy.
1	193601	SCREW - Shoulder, 5/16-24	1
2	150085	NUT - 1/4-28	6
3	078628	BRIDGE - Ink, N.O.S.	1
4	100815	SCREW - 1/4-28 x 1-1/4	1
5	100653	SCREW - 1/4-28 x 3/4	2
6	014234	SCREW - 1/4-28 x 1.000	2
7	078638	SLIDE - Adjusting	2
8	***078669	LEVER ASSEMBLY	1
9	***021861	WASHER - .196 I.D. x .437 O.D.	4
10	***014350	SCREW - 10-32 x 5/16	4
11	***014372	SCREW - Set, 10-32 x 1/4	1
12	***063206	COLLAR	1
13	***082421	LEVER - Toggle	1
14	***014745	WASHER - Spring, .342 I.D. x .630 O.D.	1
15	***063087	SCREW - Shoulder, 10-32	1
16	***195681	SPACER	1
17	***001060	RING - Retaining, .208 I.D.	2
18	***078646	STOP - Lever	2
19	***195686	STUD - 10-32	2
20	100814	SCREW - 1/4-28 x 1 1/2	1
21	078626	BRIDGE - Ink, O.S.	1
22	078660	STUD - Pivot, 5/16-24	1
23	014808	NUT - 10-32	2
24	***017704	LEVER ASSEMBLY	1
25	***011371	HANDLE	1
26	***072052	LOCK - Spring	1
27	***001095	RING - Retaining, .245 I.D.	1
28	017641	TRAY ASSEMBLY	1

***The parts are used on all except the "D" machines.

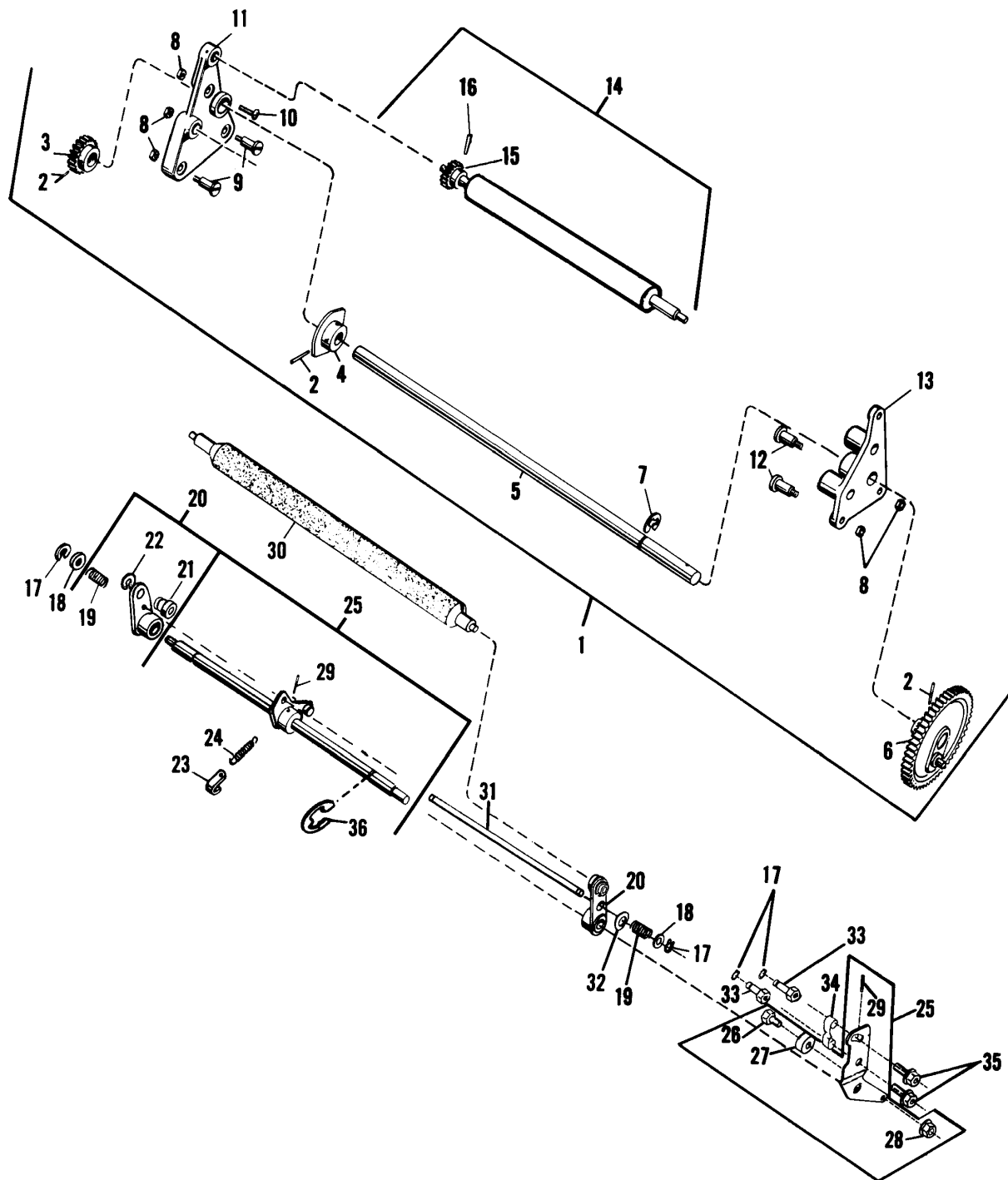
Lower Oscillating Roller and Related Parts



Lower Oscillating Roller and Related Parts

Index No.	Part No.	Description	Units Per Assy.
1	078667	LOWER OSCILLATING ROLLER ASSEMBLY	1
1A	080694	PLUG ASSEMBLY - Aux. Oscillating Roller	1
2	001497	BUSHING	1
3	196475	NUT - Special	2
4	007577	ROLLER - Nylon	1
5	007580	ROD - Tie	2
6	080695	PLUG AND CAM ASSEMBLY	1
7	080699	BALL	1
8	080263	CAP	1
9	014390	SCREW - Set, 1/4-28 x 1/4	2
10	080698	GUARD	1
11	014523	RING- Retaining Internal, 2.456 I.D. x 2.600 O.D. x .081	1
12	078668	SHAFT - Aux. Oscillating Roller	1
13	195680	STUD - Pivot, N.O.S.	1
14	081178	ARM ASSEMBLY - Oscillating Roller	2
15	001095	RING - Retaining External, .245 I.D. x .500 O.D. x .027	2
16	195683	STUD - Pivot, O.S.	1
17	078639	BRACKET ASSEMBLY - Bearing, O.S.	1
18	150085	NUT - 1/4-28	4
19	190330	SPRING - .374 O.D. x 2-25/32 O.A.L. x .288	2
20	076070	CLIP - Spring Anchor	2
21	007575	TIE BAR	1
22	078672	TIE ROD - End, Short	2
23	078671	TIE ROD - Long	1
24	078641	RACK	2
25	014808	NUT - 10-32	6

Ink Distributor and Ductor Rollers

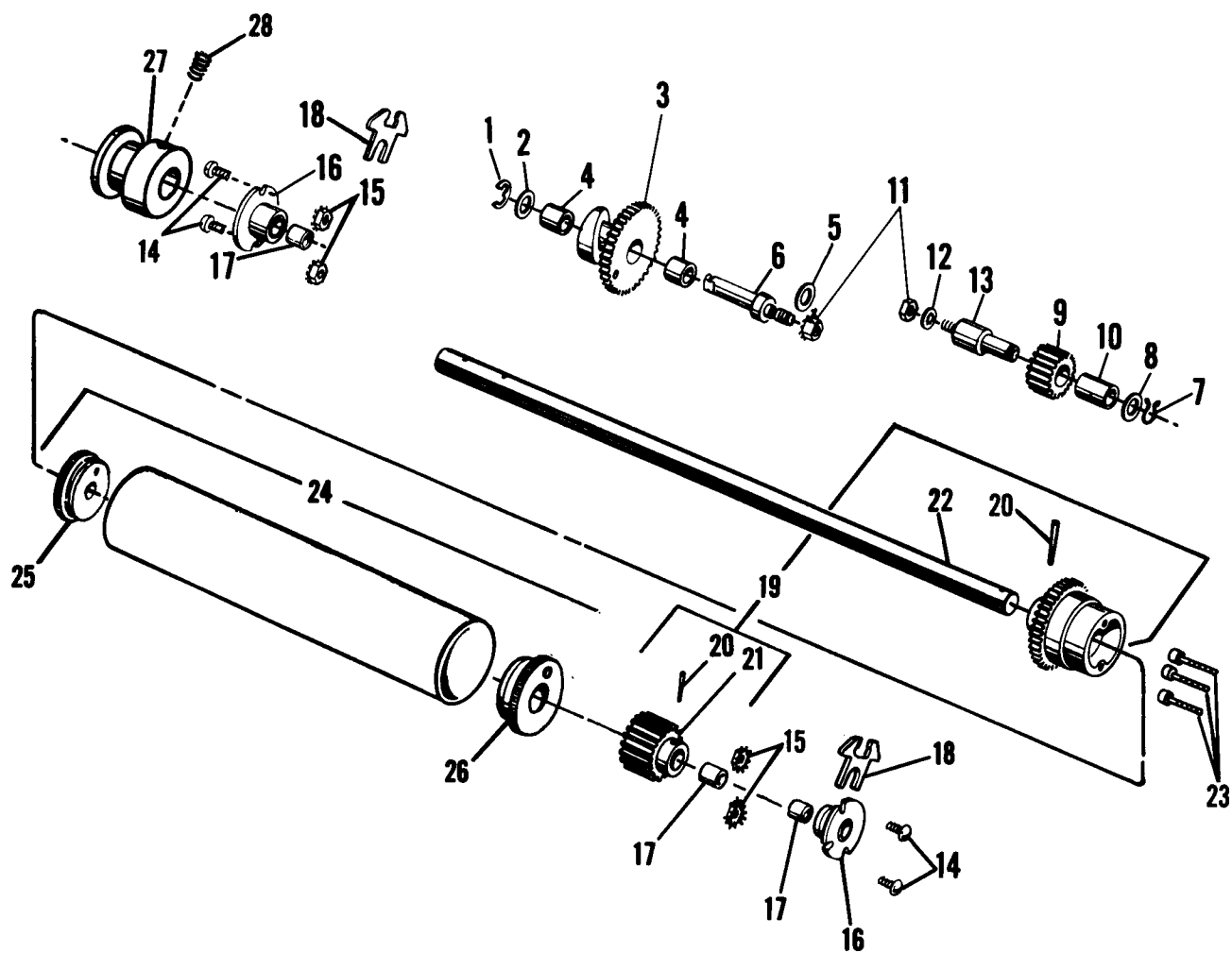


Ink Distributor and Ductor Rollers

Index No.	Part No.	Description	Units Per Assy.
1	017989	CAM SHAFT	1
2	001956	PIN - Taper, .156 O.D. x .968 O.A.L.	3
3	079912	GEAR CAM SHAFT	1
4	*017990	CAM - Cam Shaft	1
5	*007585	SHAFT - Cam	1
6	*076727	GEAR - Cam Shaft	1
7	001094	RING - Retaining, .399 I.D.	5
8	150085	NUT - 1/4-28	2
9	073123	SCREW - Shoulder, 1/4-28	2
10	014180	SCREW - 1/4-28 x 1.000	1
11	073120	BEARING - Bracket, N.O.S.	1
12	073094	SCREW - Shoulder, 1/4-28	2
13	073091	BEARING - Bracket, O.S. - 9910, 9910D	1
13	078639	BEARING - Bracket, O.S. - 9910XCS	1
14	007549	ROLLER AND GEAR - Distributor, Nylon	1
15	*073059	GEAR	1
16	101332	PIN - Spiral, .103 O.D. x .760 O.A.L.	1
17	001049	RING - Retaining, .277 I.D.	2
18	021203	WASHER - .255 I.D. x .500 O.D.	2
19	054409	SPRING - Compression, 21/64 I.D. x 1-13/16 O.A.L.	1
20	084422	LEVER ASSEMBLY - Ductor	2
21	084421	BUSHING - Special, .253 I.D.	1
22	001047	RING - Retaining, .340 I.D.	1
23	073107	ANCHOR - Spring	1
24	072625	SPRING - Tension, 11/32 O.D. x 1-1/8 O.A.L.	1
25	017633	SHAFT ASSEMBLY - Actuating	1
26	077459	SCREW - Eccentric, 10-32	1
27	193774	TRUCK	1
28	150083	NUT - 10-32	1
29	014902	PIN - Taper, .750 O.A.L.	2
30	403104	ROLLER - Ductor, Rubber	1
31	016937	BAR - Tension	1
32	014741	WASHER - Spring, .267 I.D. x .572 O.D.	1
33	017639	STAND-OFF	2
34	017640	SPRING - Lockout	1
35	111053	SCREW - 10-32 x 7/16	2
36	001098	RING - Retaining, .339 I.D.	1

*Not Procurable Separately

Waver Roller

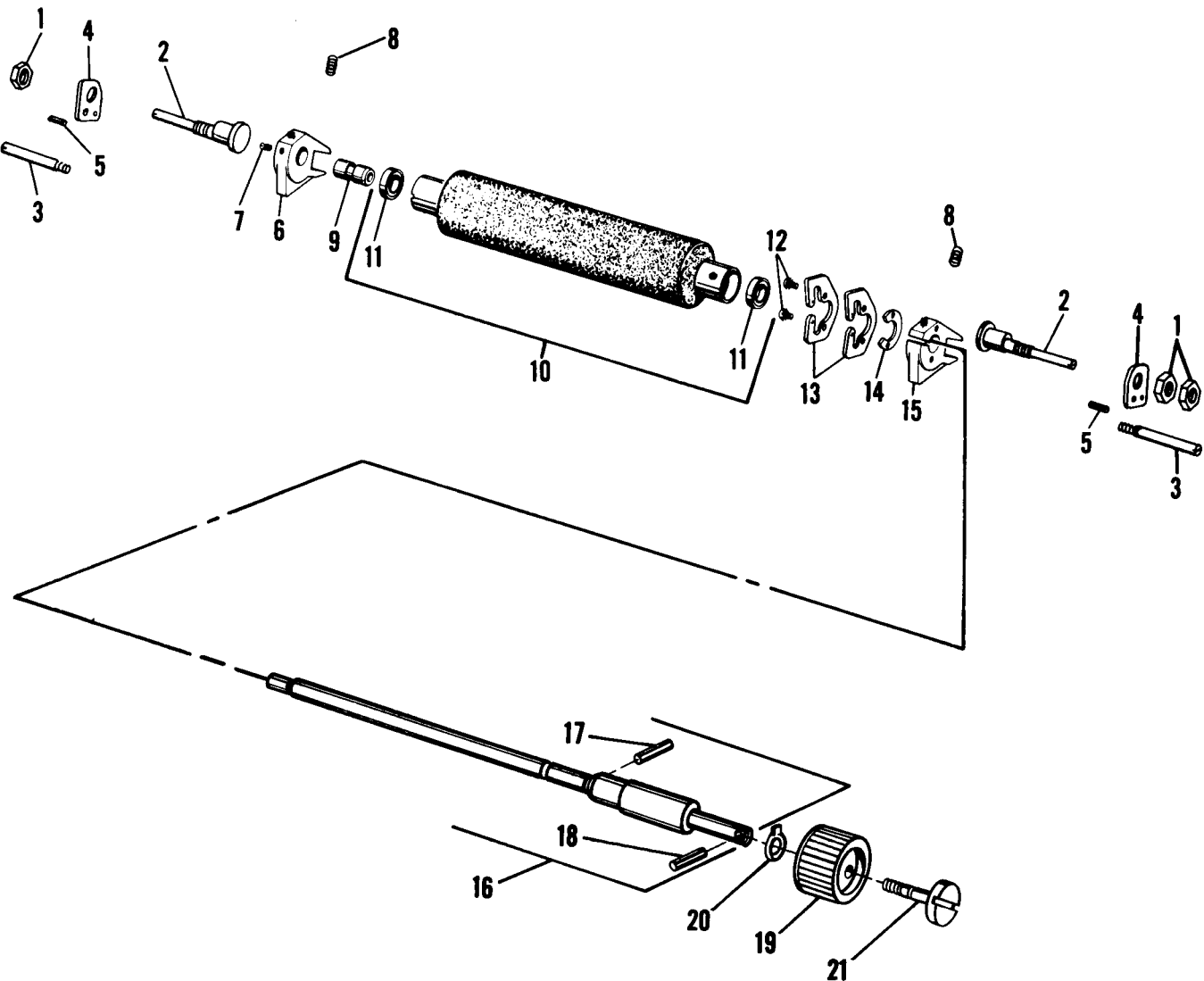


Waver Roller

Index No.	Part No.	Description	Units Per Assy.
1	100576	RING - Retaining, .469 I.D.	1
2	191289	WASHER - .504 I.D.	1
3	073043	WAVER AND CAM GEAR ASSEMBLY	1
4	001432	BUSHING - .504 I.D. x .629 O.D. x .500 O.A.L.	2
5	001721	WASHER - .380 I.D.	1
6	080349	STUD - Waver and Cam Gear	1
7	001048	RING - Retaining, .463 I.D.	1
8	001797	WASHER - Lock, .515 I.D. x .812 O.D.	1
9	076218	IDLER GEAR ASSEMBLY	1
10	001427	BUSHING - .503 I.D. x .628 O.D x .880 O.A.L.	1
11	190254	NUT - 3/8-24	2
12	014750	WASHER - Lock, .391 I.D. x .687 O.D.	1
13	195385	STUD - Idler Gear, 3/8-24	1
14	111055	SCREW - 10-32 x 9/16	4
15	014248	NUT - 10-32	4
16	075931	BUSHING ASSEMBLY - Waver Roller and Shaft	2
17	001497	BUSHING - .504 I.D. x .629 O.D. x .625 O.A.L.	4
18	073894	SLIDE - Form Roller	2
19	007557	SHAFT ASSEMBLY - Waver Roller	1
20	014910	PIN - Taper, .875 O.A.L.	2
21	079905	GEAR	1
22	*007558	SHAFT	1
23	014157	SCREW - 1/4-28 x 1-1/4	3
24	007559	ROLLER ASSEMBLY - Waver, Nylon	1
25	080473	BEARING	1
26	080433	BEARING	1
27	073482	COUPLING	1
28	014207	SCREW - Set, 1/4-28 x 5/8	1

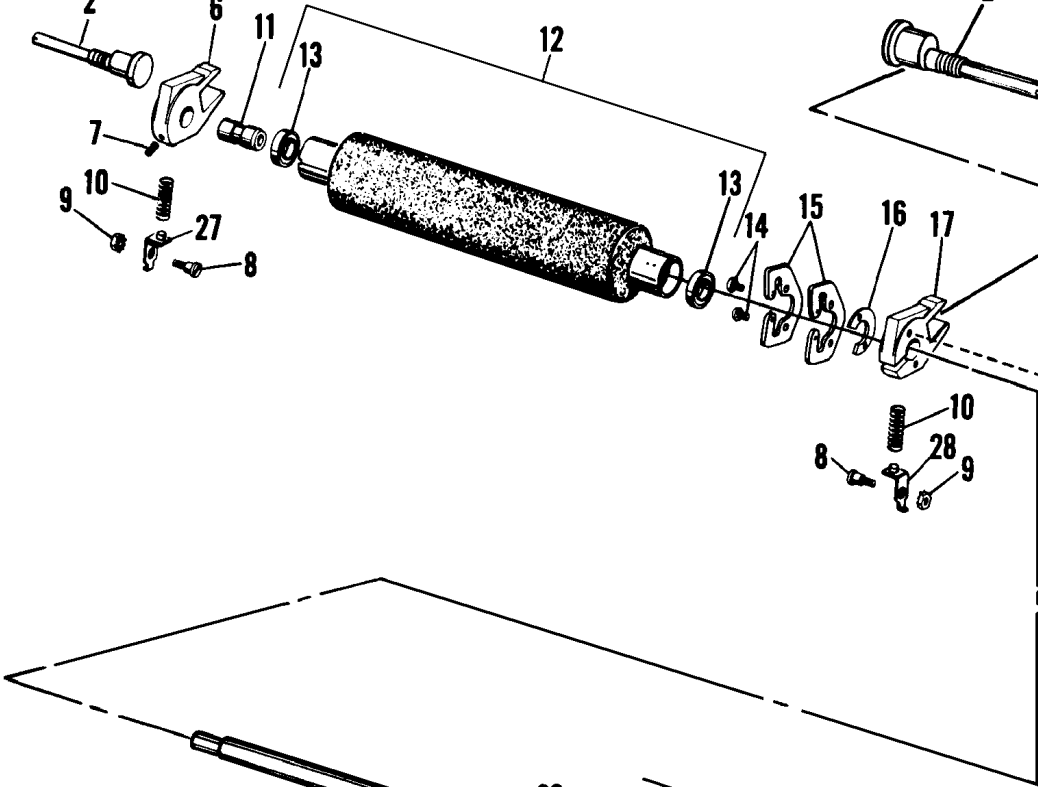
*Not Procurable Separately

Upper Form Roller and Shaft Assembly



Upper Form Roller and Shaft Assembly

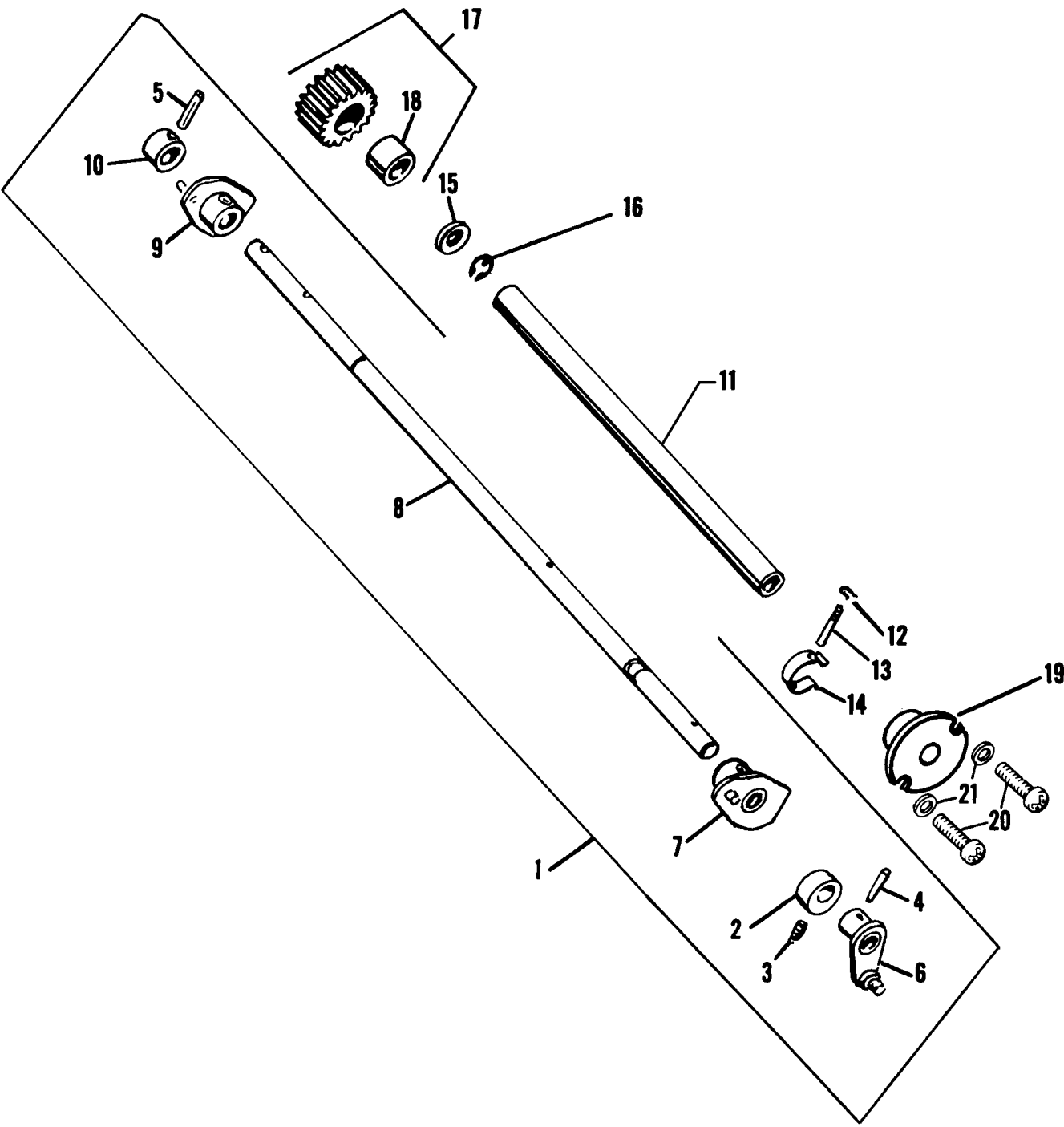
Index No.	Part No.	Description	Units Per Assy.
1	014819	NUT - 5/16-24	2
2	076481	SCREW - Eccentric Adjusting, 5/16-24	2
3	072271	STUD - Locking, 10-32	2
4	072272	LEVER - Locking Stud	2
5	014912	PIN - Roll, .167 O.D. x .515 O.A.L.	2
6	073446	FORM ROLLER LEVER - N.O.S.	1
7	014108	SCREW - Set, 10-32 x 3/8	1
8	073338	SPRING - Compression, 9/16 O.D. x 1-17/64 O.A.L. (RED)	2
9	073327	SLEEVE - Form Roller	1
10	173627	ROLLER ASSEMBLY - Upper Form No. 1 (2.0 Diameter) Soft Durometer	1
10	007567	ROLLER ASSEMBLY - Upper Form, No. 1 (2.0 Diameter) Hard Durometer	1
11	073316	BEARING - .437 I.D. x .906 O.D.	2
12	001577	SCREW - 8-32 x 7/16	2
13	073098	RETAINER - Stop Plate	2
14	073097	PLATE - Stop	1
15	073444	FORM ROLL LEVER - O.S.	1
16	007599	SHAFT ASSEMBLY - Form Roller	1
17	001978	PIN - Roll, .135 O.D. x .765 O.A.L.	1
18	001980	PIN - Roll, .135 O.D. x .640 O.A.L.	1
19	017735	KNOB	1
20	039642	RING - Vinyl, .135 I.D.	1
21	196246	SCREW - Dowel, 1/4-28	1



Lower Form Roller and Shaft Assembly

Index No.	Part No.	Description	Units Per Assy.
1	014819	NUT- 5/16-24	2
2	076481	SCREW - Eccentric Adjusting, 5/16-24	2
3	072271	STUD - Locking, 10-32	2
4	072272	LEVER - Locking, Stud N.O.S.	1
5	014912	PIN - Roll, .167 O.D. x .515 O.A.L.	1
6	073445	FORM ROLL LEVER - N.O.S.	1
7	014108	SCREW - Set, 10-32 x 3/8	1
8	193917	SCREW - Dowel , 1/4-28 x 5/16	2
9	150085	NUT - 1/4-28	2
10	402575	SPRING- Compression, .510 I.D. x 1-1/4 O.A.L. (White)	2
11	073327	SLEEVE - Form Roller	1
12	173628	ROLLER ASSEMBLY - Lower Form No. 2 (2.4 Diameter) Soft Durometer	1
12	007565	ROLLER ASSEMBLY - Lower Form, No. 2 (2.4 Diameter) Hard Durometer	1
13	073316	BEARING - .437 I.D. x .906 O.D.	2
14	001577	SCREW - 8-32 x 7/16	2
15	073098	RETAINER - Stop Plate	2
16	073097	PLATE - Stop	1
17	073443	FORM ROLL LEVER - O.S.	1
18	017626	LEVER - Locking, Stud O.S.	1
19	100741	RING - Retaining, .146 I.D.	1
20	192152	SPRING - 17/64 O.D x 3-5/64 O.A.L. Attached to Lever Assembly (Ink Roller)	1
21	007599	SHAFT ASSEMBLY - Form Roller	1
22	001978	PIN - Roll, .135 O.D. x .765 O.A.L.	1
23	001980	PIN - Roll, .135 O.D. x .640 O.A.L.	1
24	017735	KNOB	1
25	039642	RING - Vinyl, .135 I.D.	1
26	196246	SCREW - Dowel, 1/4-28	1
27	072278	ANCHOR - Spring, N.O.S.	1
28	072277	ANCHOR - Spring, O.S.	1
29	101033	SCREW - Set 8-32 x 1/2	1

Form Roller Separator

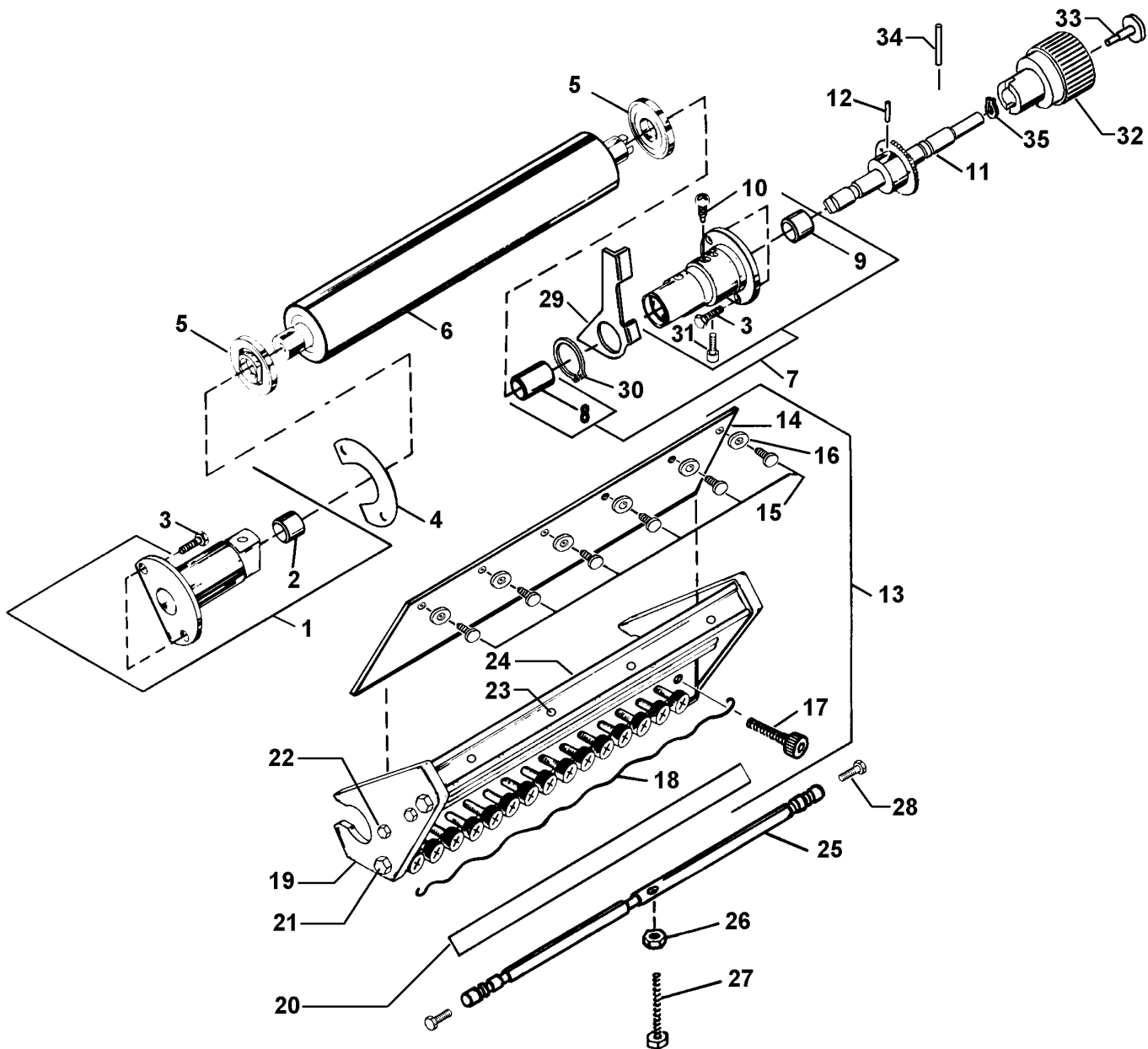


Form Roller Separator

Index No.	Part No.	Description	Units Per Assy.
1	017619	SHAFT ASSEMBLY - Form Roller Separator	1
2	071594	COLLAR - Eccentric.....	1
3	014372	SCREW - Set, 10-32 x 1/4	1
4	000009	PIN - Taper, .750 O.A.L.	1
5	001978	PIN - Roll, .135 O.D. x .765 O.A.L.	1
6	*017620	LEVER - Separating	1
7	*071649	CAM - O.S. Form Roller Separator	1
8	*007554	SHAFT - Form Roller Separator	1
9	*071648	CAM - N.O.S. Form Roller Separator	1
10	*055535	COLLAR - Separator Shaft	1
11	192763	TUBE - .572 I.D. x .622 O.D. x 14.077	1
12	014507	RING - Retaining, .097 I.D.	2
13	190382	PIN - Spring Clip.....	2
14	190383	CLIP - Spring.....	2
15	192798	WASHER - .507 I.D.	1
16	100969	RING - Retaining, .447 I.D.	1
17	076386	GEAR - Idler	1
18	001427	BUSHING - .503 I.D. x .628 O.D. x .880 O.A.L.	1
19	073029	BEARING HOUSING	2
20	111068	SCREW - 1/4-28 x 5/16	4
21	021203	WASHER - .255 I.D. x .500 O.D.	4

*Not Procurable Separately

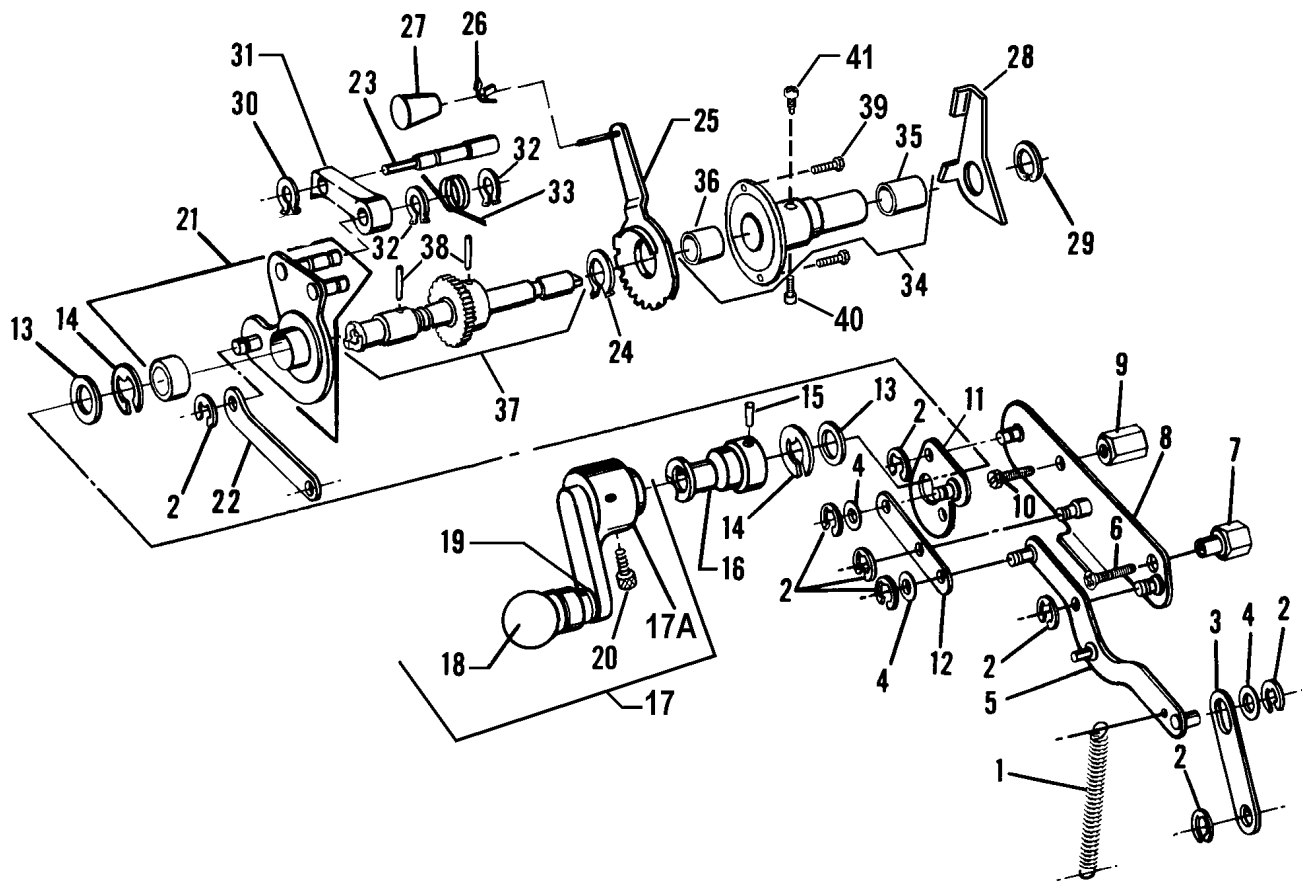
Ink Metering Assembly with Knob



Ink Metering Assembly with Knob

Index No.	Part No.	Description	Units Per Assy.
0	018404	INK FOUNTAIN KIT	A/R
1	018364	BUSHING ASSEMBLY - N.O.S.	1
2	001497	BUSHING - .630 O.A.L.	1
3	111051	SCREW - 10-32 x 5/16	4
4	018368	SHIM - Bushing, N.O.S.	A/R
5	018360	SEAL - Ink Roller	2
6	018358	ROLLER - Ink, Rubber	1
7	018362	BUSHING ASSEMBLY - O.S.	1
8	014646	BUSHING - 1.255 O.A.L.	1
9	001413	BUSHING - .750 O.A.L.	1
10	072620	SCREW - Shoulder, 10-32	1
11	018366	EXTENSION ASSEMBLY - Knob	1
12	000011	PIN - Taper, .122 x 7/8	1
13	022853	METERING BLADE ASSEMBLY	1
14	403175	BLADE - Ink Fountain (Pkd.)	1
15	102333	SCREW	6
16	000666	LOCK WASHER	6
17	073512	SCREW - Ink Adjustment	15
18	018357	SPRING - Screw, Tension	1
19	018378	END PLATE - O.S. and N.O.S.	2
20	022854	SCALE	1
21	190646	BOLT - Shoulder	4
22	102333	BOLT	4
23	014525	RIVET	4
24	022852	BASE - Machined Ink Fountain	1
25	017996	TIE BAR - Metering Assembly Adjustment	1
26	001812	NUT - 10-32	1
27	001260	SCREW - Adjusting, 10-32 x 1-1/4	1
28	196264	SCREW	2
29	017636	LEVER - Lockout	1
30	001785	RING - Retaining, .903 I.D.	1
31	100863	SCREW	1
32	017739	KNOB - 9910/9910D.	1
33	196248	SCREW - Dowel, 1/4-28	1
34	014921	PIN - Roll, .135 O.D. x .890 O.A.L.	1
35	039642	RING - Vinyl, .135 I.D.	1

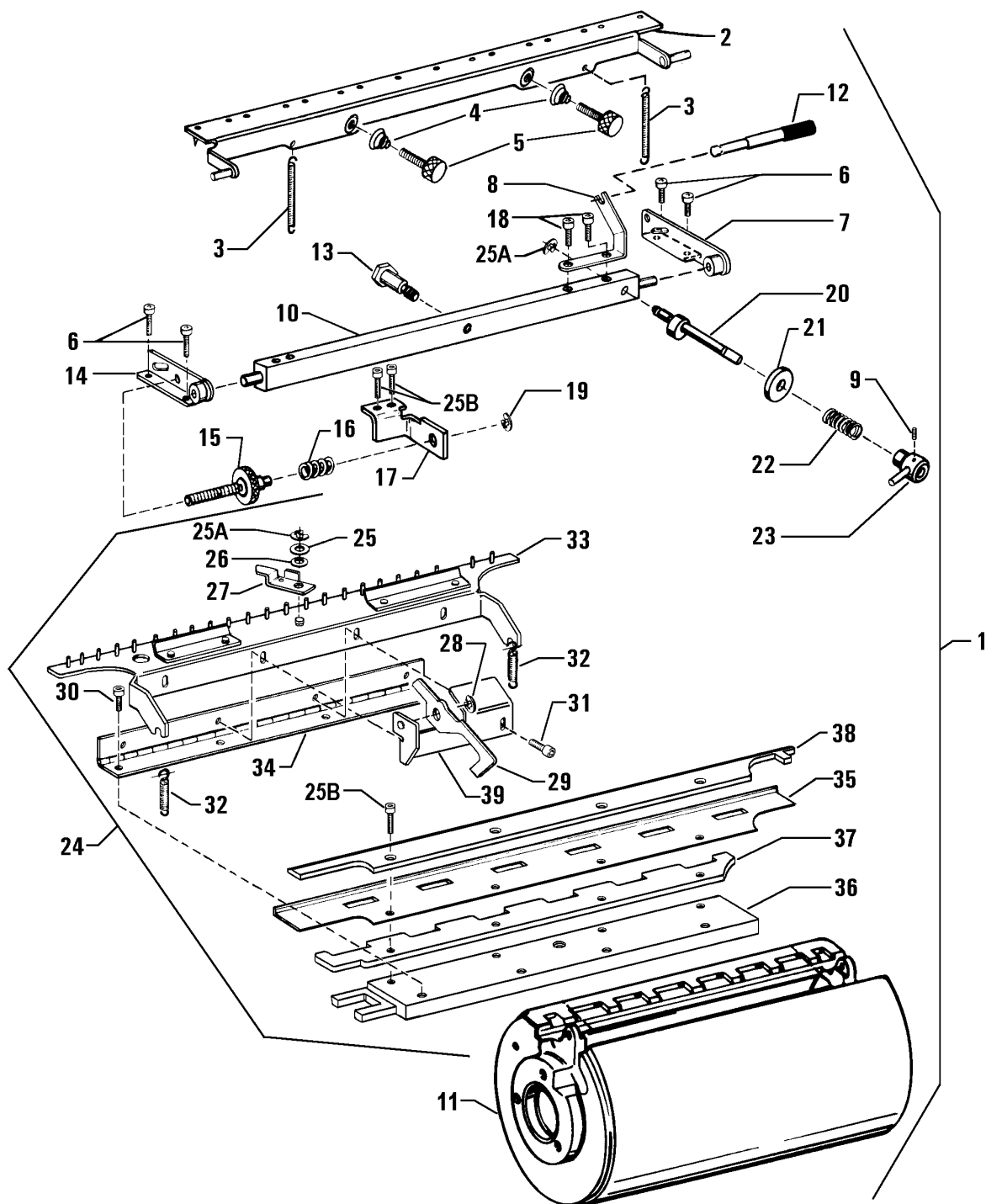
Ink Fountain Linkage with Crank



Ink Fountain Linkage with Crank

Index No.	Part No.	Description	Units Per Assy.
1	192152	SPRING - 17/64 O.D. x 3-5/64 O.A.L.	1
2	001097	RING - Retaining, .186 I.D.	6
3	017618	LINK.....	1
4	015213	WASHER - .227 I.D. x 3/8 O.D.	3
5	017616	LEVER ASSEMBLY	1
6	014151	SCREW - 10-32 x 1/2	1
7	017623	STAND-OFF	1
8	017611	BRACKET ASSEMBLY	1
9	017622	STAND-OFF	1
10	192029	SCREW - Dowel, 1/4-28	1
11	017613	PLATE ASSEMBLY	1
12	017615	LEVER	1
13	014688	WASHER - .510 I.D. x 1.000 O.D.	2
14	001094	RING - Retaining, .394 I.D.	2
15	014902	PIN - Taper, .110 O.D. x .720 O.A.L.	1
16	018383	EXTENSION ASSEMBLY - Crank	1
17	017787	CRANK ASSEMBLY - 9910XCD/9910XCS	1
17A	017788	CRANK HANDLE	1
18	196219	CRANK HANDLE KNOB	1
19	003042	CLIP - (Not Illustrated)	1
20	014215	SCREW - 10-32 x 3/8	1
21	017630	LEVER ASSEMBLY - Operating	1
22	076734	LINK - Operating Lever	1
23	196258	PIN - Pawl Deflector	1
24	001076	RING - Retaining, .815 I.D.	1
25	017702	CONTROL ASSEMBLY - Ink	1
26	072052	LOCK - Spring	1
27	011371	HANDLE	1
28	017636	LEVER - Lockout	1
29	001785	RING - Retaining, .903 I.D.	1
30	001044	RING - Retaining, .170 I.D.	1
31	017693	PAWL	1
32	001046	RING - Retaining, .283 I.D.	2
33	080634	SPRING - Torsion, 11/32 I.D.	1
34	018362	BUSHING ASSEMBLY - O.S.	1
35	014646	BUSHING - 1.255 O.A.L.	1
36	001413	BUSHING - .750 O.A.L.	1
37	018383	EXTENSION ASSEMBLY - Crank	1
38	000011	PIN - Taper, .122 x 7/8	2
39	111051	SCREW - 10-32 x 5/16	2
40	100863	SCREW	1
41	072620	SCREW - Shoulder, 10-32	1

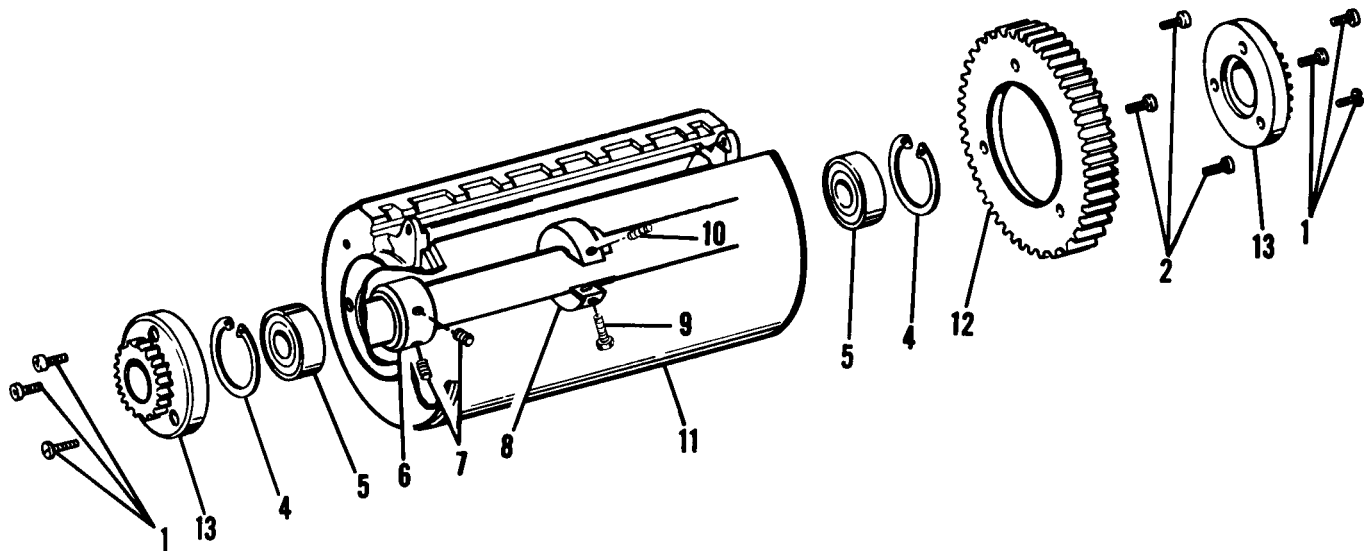
Head and Tail Clamp



Head and Tail Clamp

Index No.	Part No.	Description	Units Per Assy.
1	009770	MASTER CYLINDER ASSY. - Complete (Additional parts on next page)	1
1	016190	MASTER CYLINDER ASSY. - Complete, (9910D / 9910XCD only) (Additional parts on next page)	1
2	009774	TAIL CLAMP ASSEMBLY	1
3	190137	SPRING - 13/32 O.D. x 2-5/8 O.A.L.	2
4	192997	SPRING - Conical, .270 I.D. x .530 I.D. x 19/32 O.A.L.	2
5	195006	SCREW - Thumb, Tail Clamp, 1/4-28 x 7/8	2
6	014215	SCREW - 10-32 x 3/8	4
7	402188	BRACKET - Clamp, N.O.S.	1
8	402179	BRACKET - Clamp, Positioning	1
9	001207	SETSCREW	1
10	018602	BAR	1
11	009751	MASTER CYLINDER	1
12	194695	PIN - Spring Anchor	4
13	196425	SCREW - Pivot	1
14	402190	BRACKET ASSEMBLY - Clamp, R.H..	1
15	402177	KNOB - Lateral Adjustment	1
16	190329	SPRING - Compression, 11/32 I.D. x 3/8 O.A.L.	1
17	018596	BRACKET - Lateral Adjustment	1
18	014215	SCREW	2
19	014504	RING - Retaining, .146 I.D.	1
20	402176	ECCENTRIC - Swivel Adjustment	1
21	195837	WASHER - 17/64 I.D. x 3/4 O.D. x .125	1
22	077836	SPRING - Compression, 25/64 O.D. x 23/32 O.A.L.	1
23	402173	KNOB ASSEMBLY - Swivel Adjustment	1
24	402187	HEAD CLAMP ASSEMBLY	1
25	003268	WASHER - .255 I.D. x .500 O.D. x .047	1
25A	001060	RING - Retaining, .208 I.D.	2
25B	101193	SCREW - Cap	6
26	001725	WASHER - 17/64 I.D. x 7/16 O.D.	1
27	402178	LEVER - Lockout	1
28	001095	RING - Retaining, .245 I.D.	1
29	402180	LEVER	1
30	014215	SCREW - Cap, 10-32 x 3/8	4
31	101001	SCREW - Precast	4
32	197425	SPRING - 17/64 I.D. x 2.000 O.A.L.	2
33	402165	CLAMP ASSEMBLY - Universal	1
34	402182	HINGE ASSEMBLY	1
35	402186	CLAMP - Lower Jaw	1
36	402185	BAR - Radial Adjustment	1
37	402184	BLOCK - Jaw Support	1
38	402183	PLATE	1
39	402181	BRACKET, Lever	1

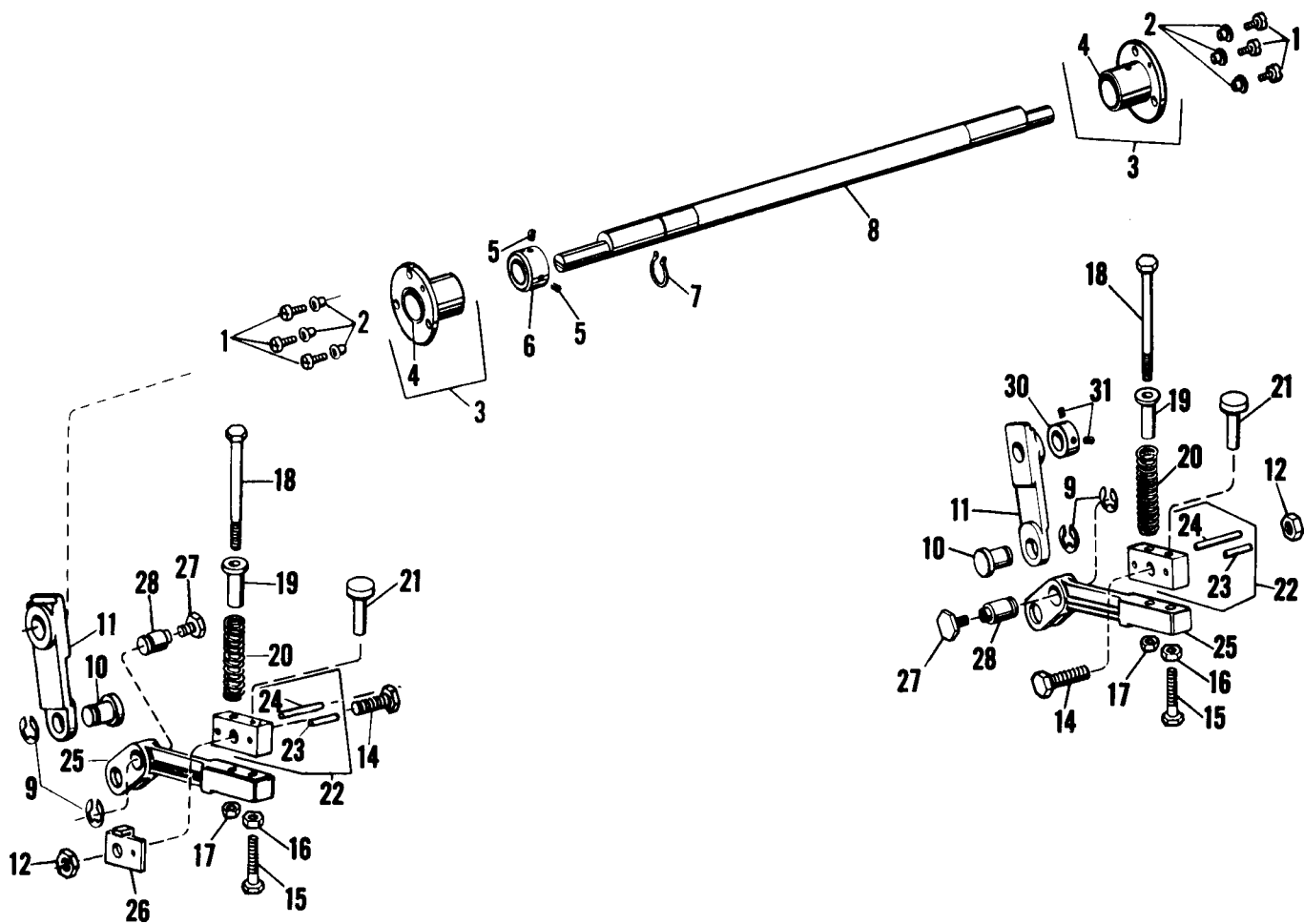
Master Cylinder Assembly



Master Cylinder Assembly

Index No.	Part No.	Description	Units Per Assy.
1	014111	SCREW - 1/4-28 x 5/8	6
2	100653	SCREW - 1/4-28 x 3/4	3
4	014516	RING - Retaining, 2.742 O.D.	2
5	080814	BEARING	2
6	080820	COLLAR - Cylinder Locking	1
7	014206	SCREW - Set, 1/4-28 x 3/8	2
8	009794	COLLAR ASSEMBLY	1
9	402193	SCREW - 1/4-28 x 7/8	1
10	100167	SCREW - Set, 1/4-28 x 5/8	1
11	009751	MASTER CYLINDER	1
12	009791	GEAR - Master Cylinder	1
13	080910	GEAR - Ducting Gear	2

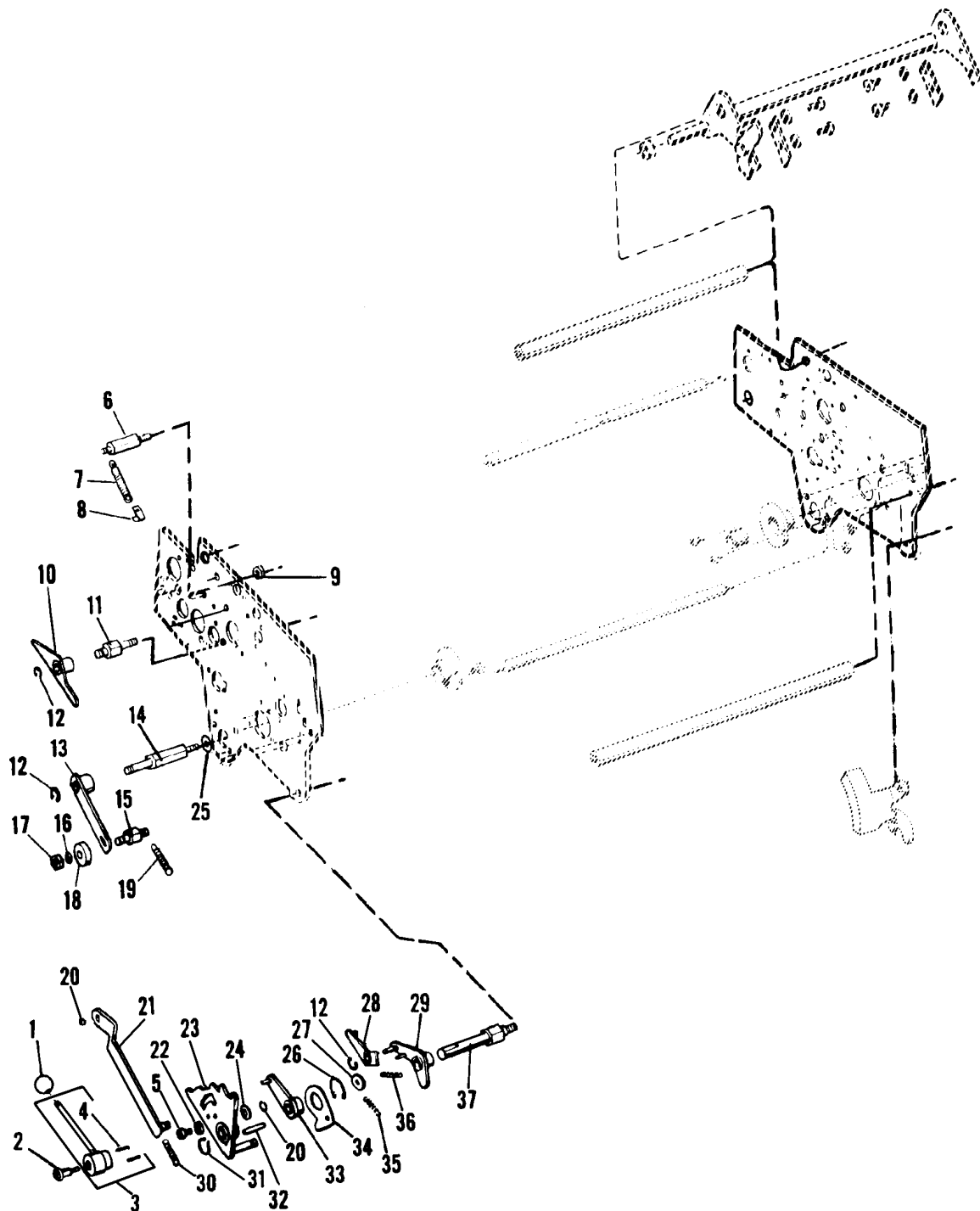
Master Cylinder Shaft and Support Arms



Master Cylinder Shaft and Support Arms

Index No.	Part No.	Description	Units Per Assy.
1	100141	SCREW - 1/4-28 x 1/2	6
2	080972	SPACER - Screw	6
3	082057	BEARING ASSEMBLY	2
4	193603	BUSHING - 1.126 I.D. x 1.315 O.D. x .630 O.A.L.	1
5	014206	SCREW - Set, 1/4-28 x 3/8	2
6	080820	COLLAR - Cylinder Locking	1
7	014517	RING - Retaining, 1.066 I.D.	1
8	007628	SHAFT - Master Cylinder	1
9	001094	RING - Retaining, .394 I.D.	4
10	072394	PIVOT - Support Link	2
11	080911	LINK - Support	2
12	150089	NUT - 3/8-24	2
14	014121	SCREW - 3/8-24 x 1-1/4	2
15	195721	BOLT - 5/16-18 x 1-5/8	2
16	001834	NUT - 5/16-18	2
17	001821	NUT - 1/4-28	2
18	014172	BOLT - 1/4-28 x 3-3/4	2
19	072416	GUIDE - Spring	2
20	194807	SPRING - Comp., 39/64 O.D. x 1-1/8 O.A.L.	2
20	194808	SPRING - Comp., 13/16 O.D. x 2-39/64 O.A.L.	2
21	080447	PIN - Separator	2
22	010421	BLOCK - Support Arm, Standard	2
22	010372	BLOCK - Support Arm, W/Gap Control	2
23	001981	PIN - Roll, .199 O.D. x .890 O.A.L.	1
24	100131	PIN - Roll, .199 O.D. x 1.230 O.A.L.	1
25	083313	SUPPORT ARM	2
26	078346	LEVER - Stop	1
27	080715	SCREW - Shoulder	2
28	017077	BEARING	2
30	080956	COLLAR - End Play	1
31	014390	SCREW - Set, 1/4-28 x 1/4	2

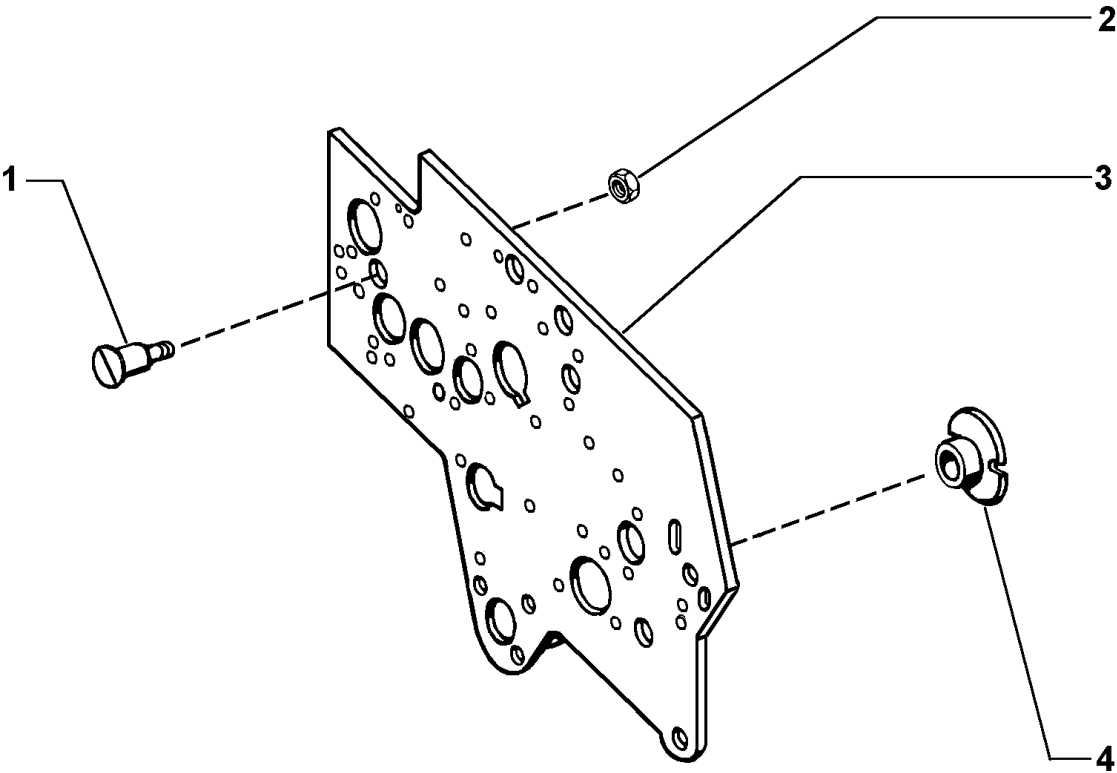
9910, 9910XCS Operation Control Lever



9910, 9910XCS Operation Control Lever

Index No.	Part No.	Description	Units Per Assy.
1	017819	KNOB	1
2	196249	SCREW - Shoulder, 1/4 - 28	1
3	017744	LEVER - Control	1
4	197456	PIN	2
5	014350	SCREW - Cap, 10-32 x 5/16	1
6	075644	STUD	1
7	064589	SPRING - Tension, .250 O.D. x 1.187 O.A.L.	1
8	073107	HOOK	1
9	014808	NUT - 10-32	1
10	071611	LEVER	1
11	191034	STUD	1
12	001060	RING - Retaining, .208 I.D.	2
13	071606	LEVER	1
14	402024	STUD - Detent Pivot	1
15	191934	STUD	1
16	000666	WASHER- Lock, .194 I.D. (Split)	1
17	001812	NUT - 10-32	1
18	064234	TRUCK	1
19	065402	SPRING - Tension, .375 O.D. x 1.593 O.A.L.	1
20	001095	RING - Retaining, .245 I.D.	2
21	071596	LINK - 9910/9910XCS	1
21	VG93794	LINK - 9910D Only	
22	071610	DISC	1
23	071598	CAM	1
23	075537	CAM - Alternate Sheetfeed	1
24	018062	WASHER - .328 I.D.	1
25	006936	WASHER - Spacer, .250 I.D. x .562 O.D. x .125	1
26	014520	RING - Retaining, .683 I.D.	1
27	014709	WASHER - .767 I.D.	1
28	071603	LEVER	1
29	071601	LEVER	1
30	073542	SPRING - Tension, .390 O.D. x 1.821 O.A.L.	1
31	001048	RING - Retaining, .463 I.D.	1
32	191939	STUD	1
33	076698	LEVER	1
34	076702	LEVER	1
35	193007	SPRING - .250 O.D. x 1.140 O.A.L.	1
36	022343	SPRING - Tension, .187 O.D. x .687 O.A.L.	1
37	084407	SHAFT	1

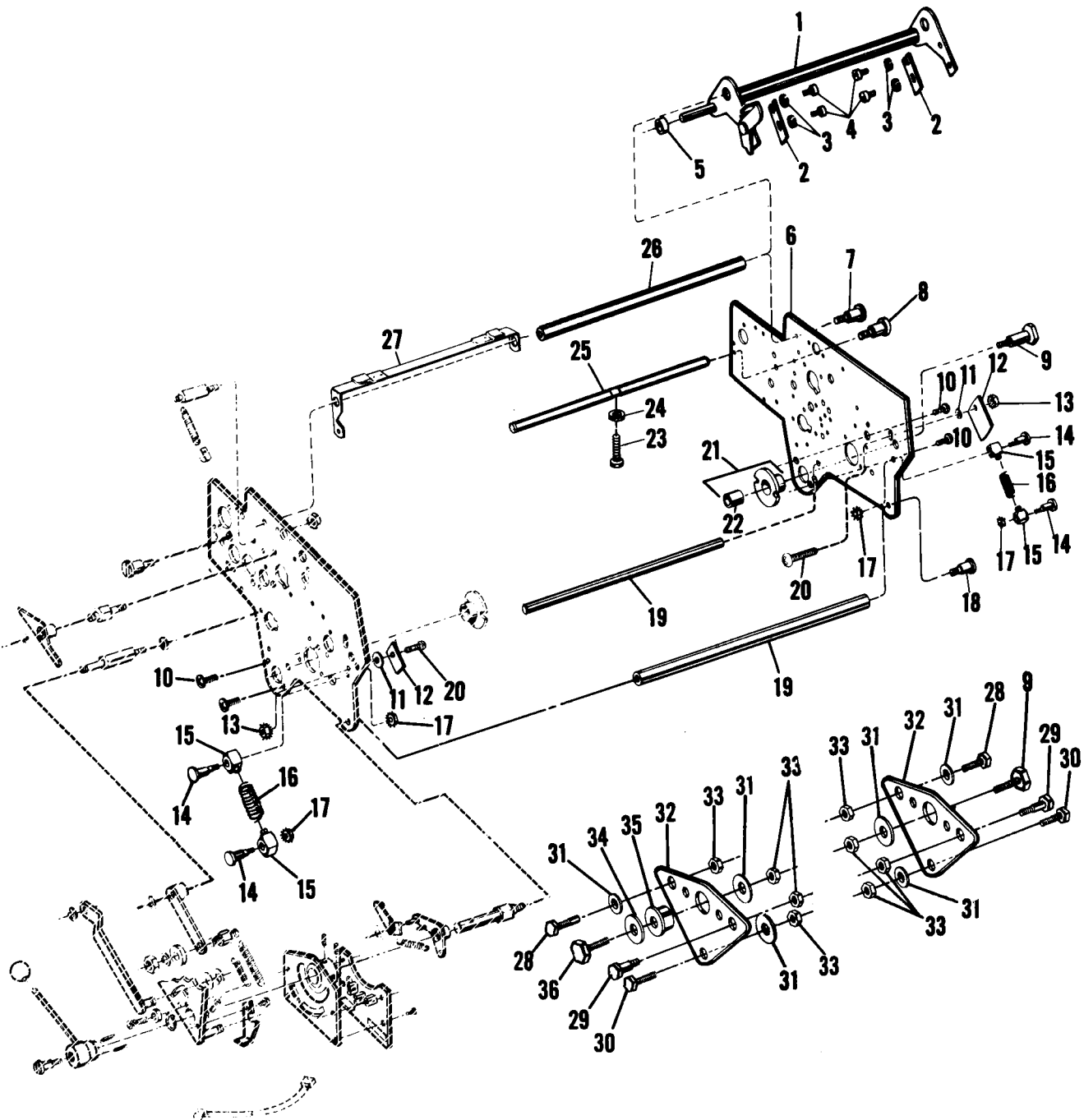
Upper Side Frames and Associated Parts



Upper Side Frames and Associated Parts

Index No.	Part No.	Description	Units Per Assy.
1	193601	SCREW - Shoulder, 5/16-24	3
2	014808	NUT - 10-32	1
3	016206	FRAME - Upper, O.S. (Square Corners)	1
4	074324	BUSHING ASSEMBLY - Eccentric	1

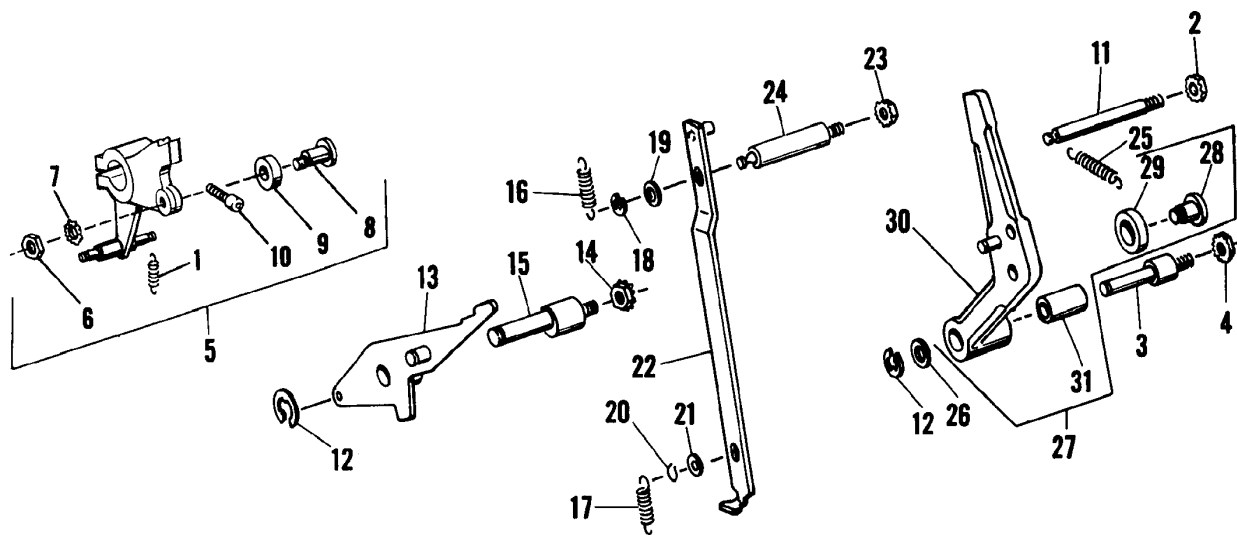
Upper Side Frames and Associated Parts



Upper Side Frames and Associated Parts

Index No.	Part No.	Description	Units Per Assy.
1	017793	LEVER AND SHAFT ASSEMBLY - 9910/9910XCS Only	1
2	073524	SLIDE - Adjustment - 9910/9910XCS Only	2
3	021861	WASHER - .196 I.D. x .437 O.D. - 9910/9910XCS Only	4
4	014350	SCREW - 10-32 x 5/16 - 9910/9910XCS Only	4
5	075643	SPACER - Aquamatic Blockout Assembly - 9910/9910XCS Only	1
6	016207	FRAME - Upper, N.O.S. (Square Corners)	1
7	078660	STUD - Pivot, 5/16-24	1
8	196264	SCREW - Dowel, 1/4-28	2
9	073140	SCREW - Pivot, 3/8-24 x 5/8	1
10	111054	SCREW - 10-32 x 1/2	4
11	021268	WASHER - .265 I.D. x .437 O.D.	3
12	007745	GUIDE	3
13	150085	NUT - 1/4-28	3
14	072349	SCREW - Eccentric, 1/4-28	4
15	072389	BLOCK - Eccentric, Spring	4
16	072424	SPRING - Compression, .537 O.D. x 1.343 O.A.L.	2
17	014807	NUT - 1/4-28	4
18	193601	SCREW - Shoulder, 5/16-24	2
19	007575	TIE BAR	2
20	111074	SCREW - 1/4-28 x 3/4	3
21	074323	BUSHING ASSEMBLY - N.O.S.	1
22	014606	BUSHING - .629 I.D. x .753 O.D. x .630 O.A.L.	1
23	079862	SCREW - Adjusting, 10-32 x 1-1/4	1
24	079863	KNOB	1
25	017996	TIE BAR	1
26	008024	TIE BAR	1
27	007582	REST ASSEMBLY - 9910	1
28	191427	SCREW - Shoulder, 3/8-24	2
29	194823	SCREW - Shoulder, 3/8-24	2
30	111099	SCREW - 3/8-24 x 7/8	2
31	191428	WASHER - .510 I.D. x 1.000 O.D.	6
32	076825	PLATE - Head Support	2
33	150089	NUT - 3/8-24	6
34	021911	WASHER - .578 I.D. x .875 O.D.	1
35	084289	BUSHING - Eccentric	1
36	084291	SCREW - Shoulder, 3/8-24	1

Master Cylinder Lever Assemblies

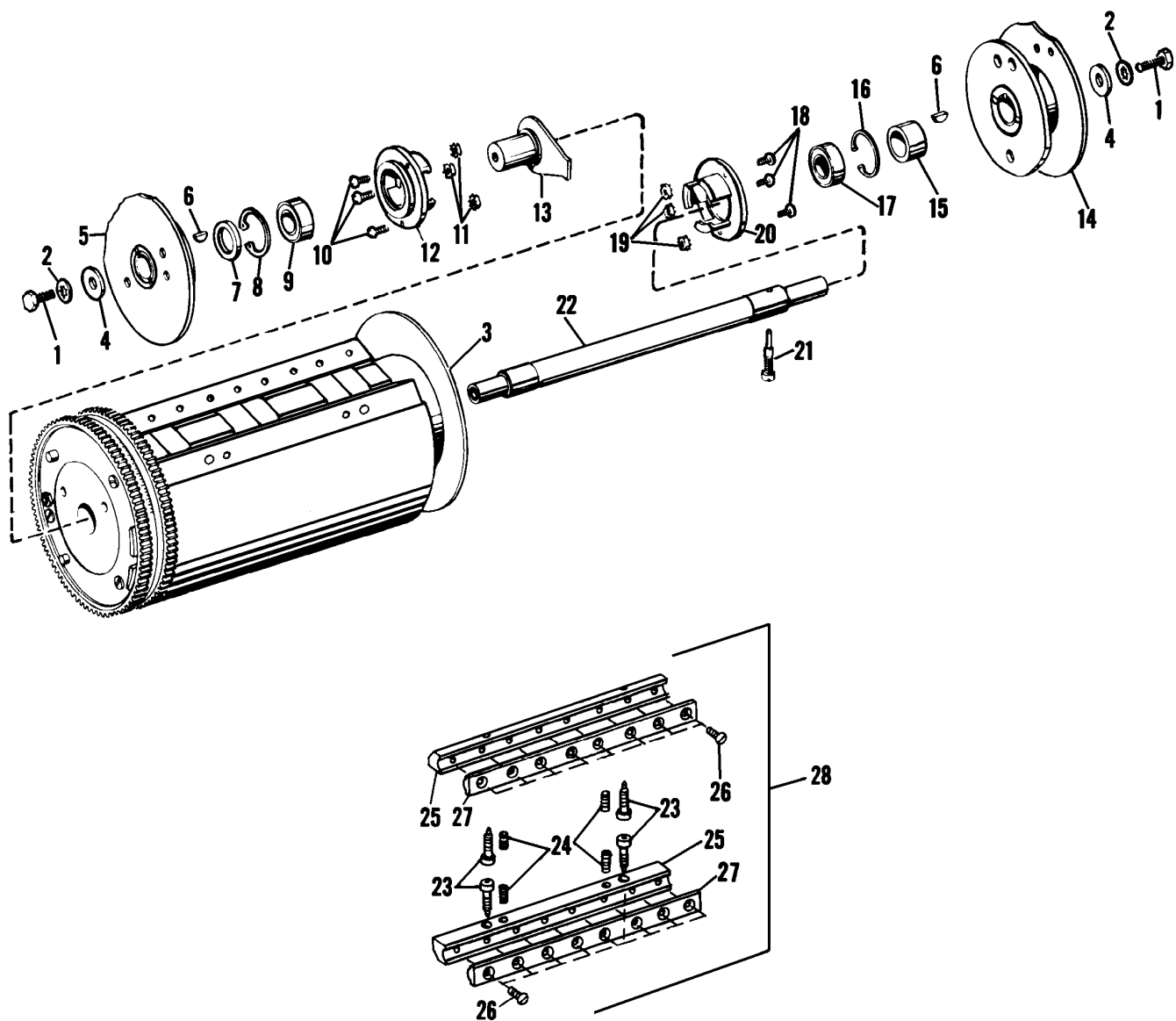


Master Cylinder Lever Assemblies

Index No.	Part No.	Description	Units Per Assy.
1	190148	SPRING - Tension, .406 O.D. x 2.312 O.A.L.	1
2	014808	NUT - 10-32	1
3	072369	STUD - Power Lever	1
4	150085	NUT - 1/4-28	1
5	017627	LEVER ASSEMBLY - Master Cylinder	1
6	001818	NUT - 1/4-28	1
7	001740	WASHER - Lock, .262 I.D. x .500 O.D. x .025	1
8	072357	SCREW - Master Cylinder Lever, Eccentric	1
9	072358	SPACER - Master Cylinder Lever Screw	1
10	100891	SCREW - 1/4-20 x 1.000	1
11	072129	STUD - Power Lever Spring	1
12	001080	RING - Retaining, .302 I.D. x .660 O.D. x .037	2
13	072370	LATCH LEVER ASSEMBLY - Master Cylinder	1
14	001821	NUT - 1/4-28	1
15	072373	STUD - Latch Lever	1
16	072511	SPRING - Tension, .250 O.D. x 1.125 O.A.L.	1
17	041777	SPRING - Tension, .312 O.D. x 1.344 O.A.L.	1
18	001060	RING - Retaining, .208 I.D. x .527 O.D. x .027	3
19	003268	WASHER	1
20	001062	RING - Retaining, .250 I.D. x .027	1
21	016574	WASHER - .315 I.D. x .687 O.D. x .047	1
22	072386	LATCH LINK ASSEMBLY - Master Cylinder	1
23	150085	NUT - 1/4-28	1
24	072388	STUD - Latch Link	1
25	072442	SPRING - Tension, .343 O.D. x 2.000 O.A.L.	1
26	014727	WASHER - .382 I.D. x .750 O.D. x .029	1
27	400991	POWER LEVER ASSEMBLY - Master Cylinder	1
28	192323	SCREW	1
29	072367	TRUCK	1
30	*072038	POWER LEVER	1
31	001446	BUSHING - .379 I.D. x .503 O.D. x .875 O.A.L.	1

*Not Procurable Separately

Blanket Cylinder Assembly

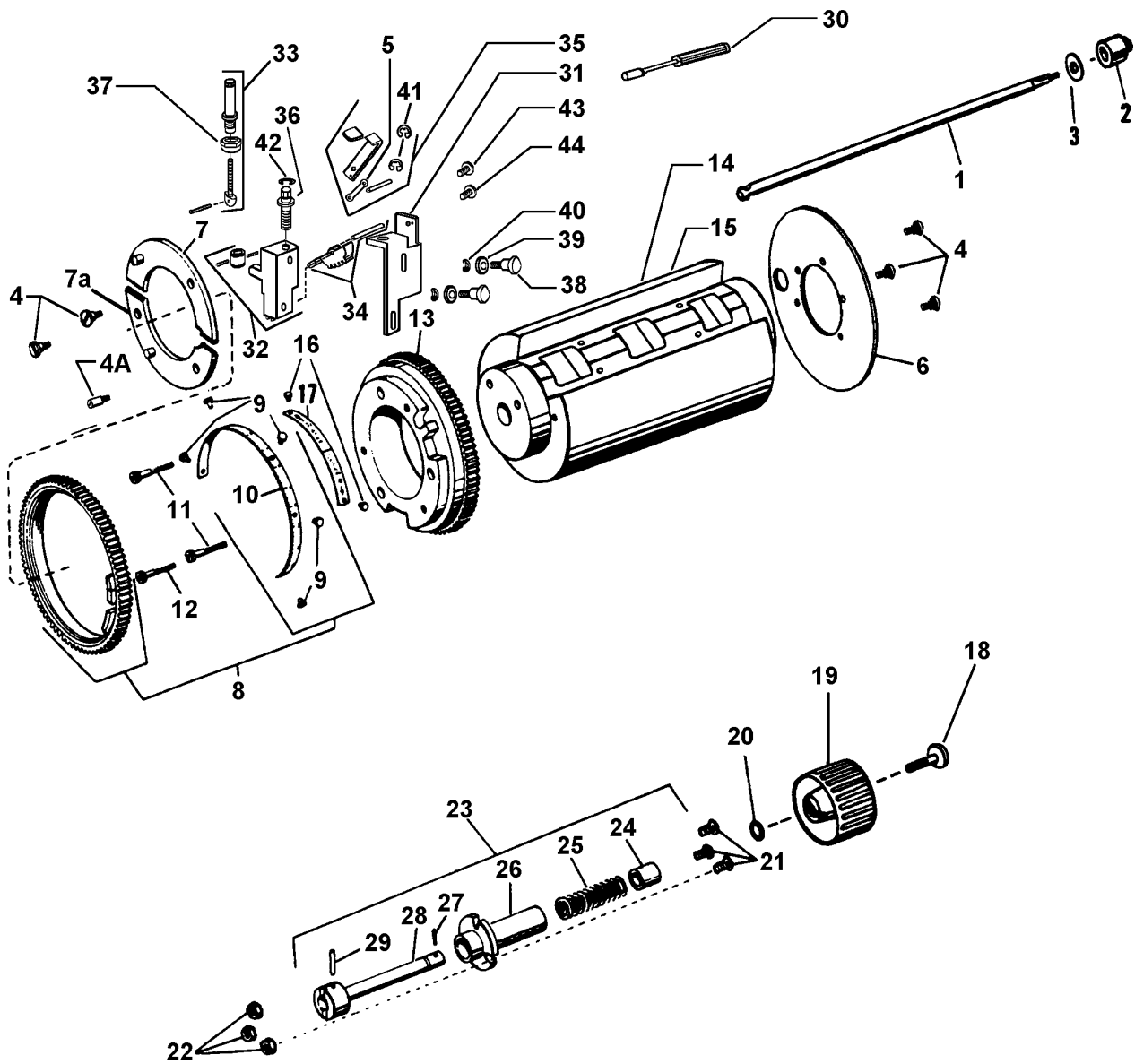


Blanket Cylinder Assembly

Index No.	Part No.	Description	Units Per Assy.
1	014192	SCREW - 5/16-24 x 3/4	2
2	014721	WASHER - Lock, .326 I.D. x .600 O.D. x .030	2
3	***009550	CYLINDER ASSEMBLY - Blanket	1
4	014748	WASHER - .328 I.D. x 1.250 O.D. x .093	2
5	078532	CAM ASSEMBLY - Blanket Cylinder N.O.S.	1
6	078527	KEY - Woodruff, #505	2
7	078551	SPACER - 1.000 I.D. x 1.500 O.D. x .259	1
8	001066	RING - Retaining, Internal, 2.320 O.D. x .081	1
9	078520	BEARING - .984 I.D. x 2.047 O.D.	1
10	111057	SCREW - 10-32 x 3/4	3
11	150083	NUT - 10-32	3
12	400781	HOUSING - L.H., Bearing	1
13	082103	ARM ASSEMBLY - Blanket Cylinder	1
14	076083	CAM ASSEMBLY - Blanket Cylinder O.S.	1
15	078524	SPACER - 51/64 I.D. x 1.250 O.D. x .547	1
16	001065	RING - Retaining, Internal, 2.089 O.D. x .065	1
17	078714	BEARING - .787 I.D. x 1.850 O.D.	1
18	111055	SCREW - 10-32 x 9/16	3
19	150083	NUT - 10-32	3
20	082171	HOUSING - R.H., Bearing	1
21	080718	SCREW - Special, 3/8-24 x 1-7/16	1
22	007633	SHAFT - Blanket Cylinder	1
23	190236	SCREW - 1/4-28 x 1-1/2	4
23A	100392	BLANKET SCREW INSERTS - 3/8-16 x .370 (Not Illustrated)	4
24	014313	SCREW - Set, 1/4-28 x 1.000	4
25	007767	CLAMP - Body	2
26	014151	SCREW - 10-32 x 1/2	20
27	007766	CLAMP TOP	2
28	018405	BLANKET BAR KIT	1

***Not Available As An Assembly

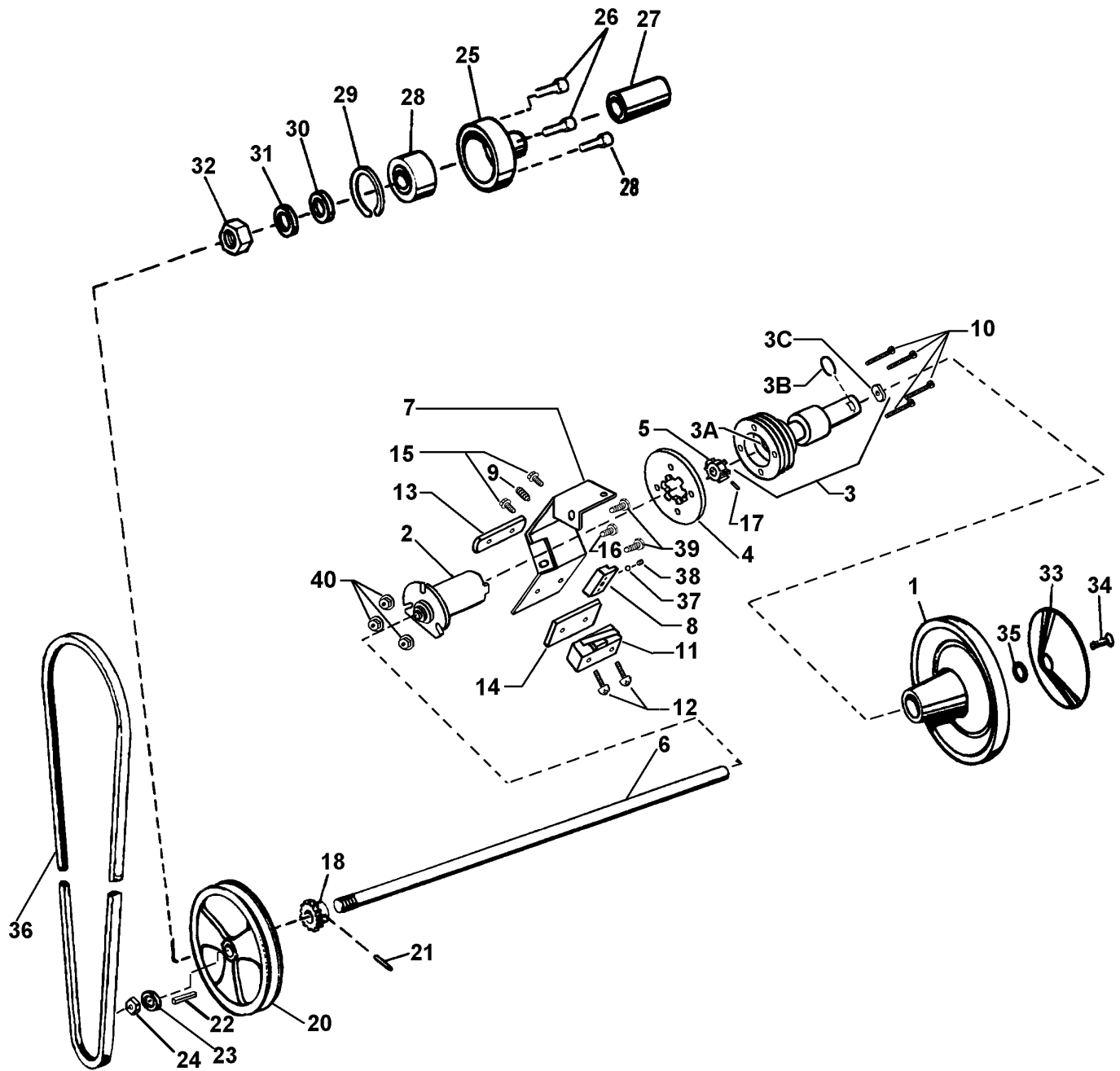
Print Adjusting & Blanket Cylinder Assembly



Print Adjusting & Blanket Cylinder Assembly

Index No.	Part No.	Description	Units Per Assy.
1	018580	ROD - Clamp	1
2	018469	NUT- 3/8-40	1
3	403296	WASHER - 7/8 I.D. x 3/4 O.D. x 1/16	1
4	020138	SCREW - 1/4-28 x 3/8	2
4A	078556	STUD	1
5	403039	LINK - Stop	1
6	009553	SHIELD - Blanket Cylinder	1
7	018577	RING ASSEMBLY - Blanket Cylinder L.H.	1
7A	018575	RING ASSEMBLY - Blanket Cylinder R.H.	1
8	009548	GEAR - Vertical Print Adjustment	1
9	100508	PIN - Driv-Loc, .060 x .1875	5
10	080719	SCALE- Inch	1
11	014157	SCREW - 1/4-28 x 1-1/4	2
12	078556	SCREW - Dowel, 1/4-28 x 1-3/16	1
13	009554	GEAR - Blanket Cylinder	1
14	009551	CYLINDER - Blanket	1
15	100392	INSERT - 3/8-16 x .370 (Not Illustrated)	4
16	014570	PIN - Driv-Loc, .076 x .1875	2
17	078552	INDICATOR - Vertical Print Adjusting	1
18	196248	SCREW - Special, 10-32 x 7/8	1
19	017739	KNOB - Print Adjusting	1
20	039642	RING - Vinyl, .135 x .075	1
21	111055	SCREW - 10-32 x 9/16	3
22	150083	NUT - 10-32	3
23	009558	PRINT ADJUSTING ASSEMBLY	1
24	078542	BUSHING - .380 I.D. x .562 O.D. x .750 O.A.L.	1
25	078541	SPRING - Compression, .510 O.D. x 1.156 O.A.L.	1
26	076856	HOUSING - Print Adjusting	1
27	014921	PIN - Roll, .135 O.D. x .890 O.A.L.	1
28	009559	ROD ASSEMBLY - Print Adjusting	1
29	001987	PIN - Roll, .167 O.D. x .890 O.A.L.	1
30	403040	DRIVER - Nut, 10 mm	1
31	403016	BRACKET ASSEMBLY - 9910XCS	1
32	403008	MICROBLOCK & TRUNION ASSEMBLY	1
33	403035	SHAFT - RAISE/LOWER	1
34	403003	GEAR & SHAFT ASSEMBLY	1
35	403015	STOP ASSEMBLY	1
36	403034	SHAFT - Drive	1
37	001847	LOCK NUT	1
38	197512	SCREW - Shoulder	2
39	021150	WASHER	2
40	193549	WASHER	2
41	014504	E-RING	2
42	001080	E-RING	1
43	111069	SCREW - Washer Head - Metric	2
44	111069	SCREW - Hex Head	1

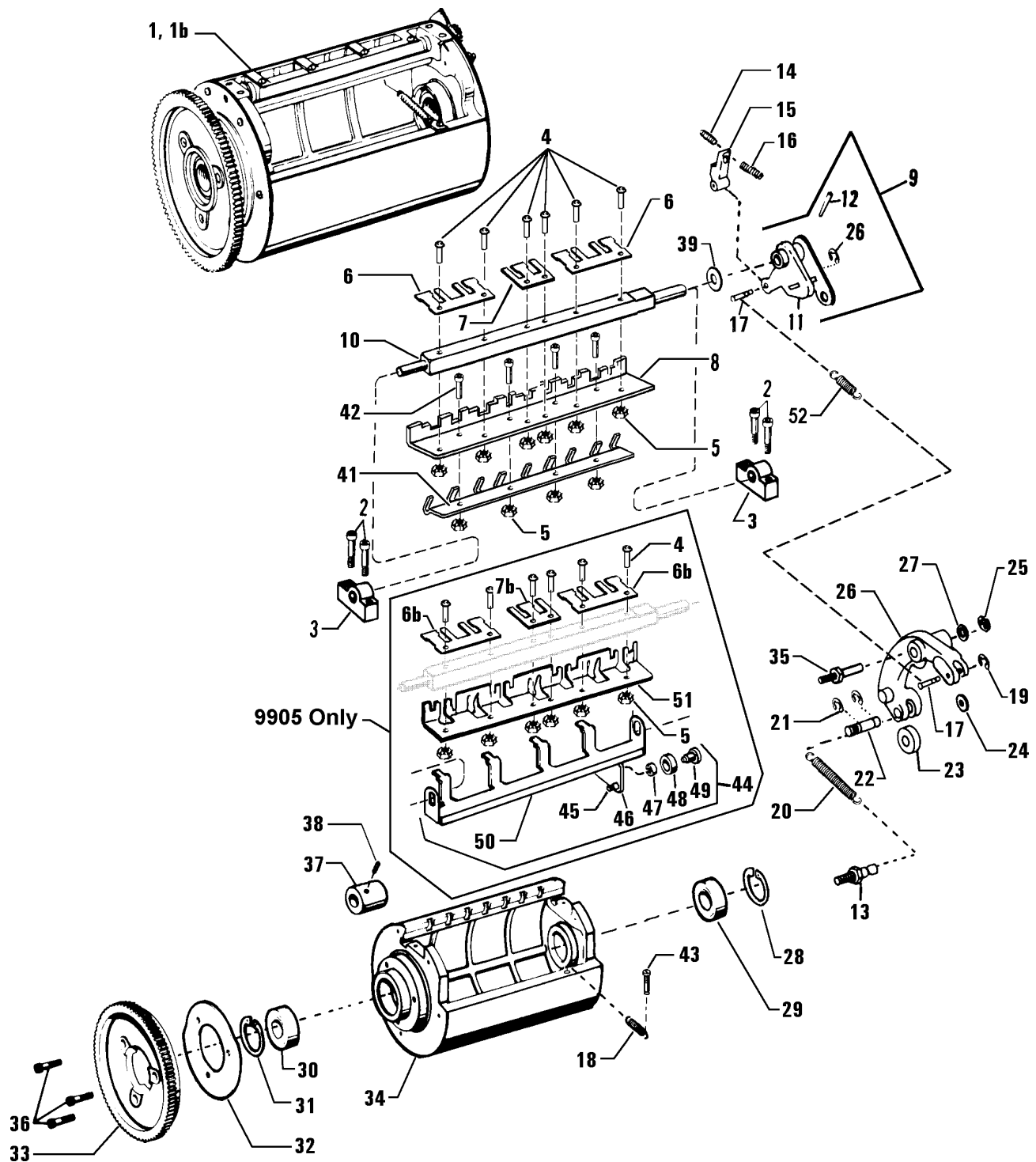
Hand Wheel and Drive Shaft Assemblies



Hand Wheel and Drive Shaft Assemblies

Index No.	Part No.	Description	Units Per Assy.
1	401997	HANDWHEEL	1
2	400975	BEARING HOUSING ASSEMBLY	1
3	400979	SHAFT EXTENSION ASSEMBLY	1
3A	001427	BUSHING	2
3B	197393	SPRING RETAINER	1
3C	197417	NUT PLATE	1
4	400977	SPLINE - Disc	1
5	400978	SPLINE - Shaft	1
6	400989	SHAFT - Drive	1
7	400984	BRACKET - Switch Assembly	1
8	403292	BLOCK - Ball Plunger	1
9	403293	BALL - Plunger	1
10	102029	SCREW - Allen Head	4
11	254315	SWITCH	1
12	100961	SCREW - Switch Mounting	2
13	190731	NUT PLATE - Switch	1
14	254475	INSULATOR	1
15	111053	SCREW - Mounting Block	2
16	111055	SCREW - SCREW - #15	1
17	101331	PIN	1
18	080191	GEAR - Pinion	1
19	400989	DRIVE SHAFT	1
20	083316	PULLEY	1
21	014972	ROLL PIN	1
22	191963	KEY - Pulley, 3/16 Square x 1-3/8	1
23	100648	WASHER	1
24	001847	NUT 1	1
25	080522	HOUSING ASSEMBLY	1
26	100185	SCREW	1
27	191481	SLEEVE	1
28	190179	BEARING	1
29	100646	RING - Retaining	1
30	079866	SPACER	1
31	014799	WASHER	1
32	196221	NUT 1	1
33	071398	HANDWHEEL DISC	1
34	195088	SCREW - Handwheel	1
35	001781	SNAP RING	1
36	196633	BELT	1
37	403294	LEAD BALL	1
38	102379	SETSCREW	1
39	111056	SCREW	2
40	150083	LOCKNUT #8	3

Impression Cylinder Assembly



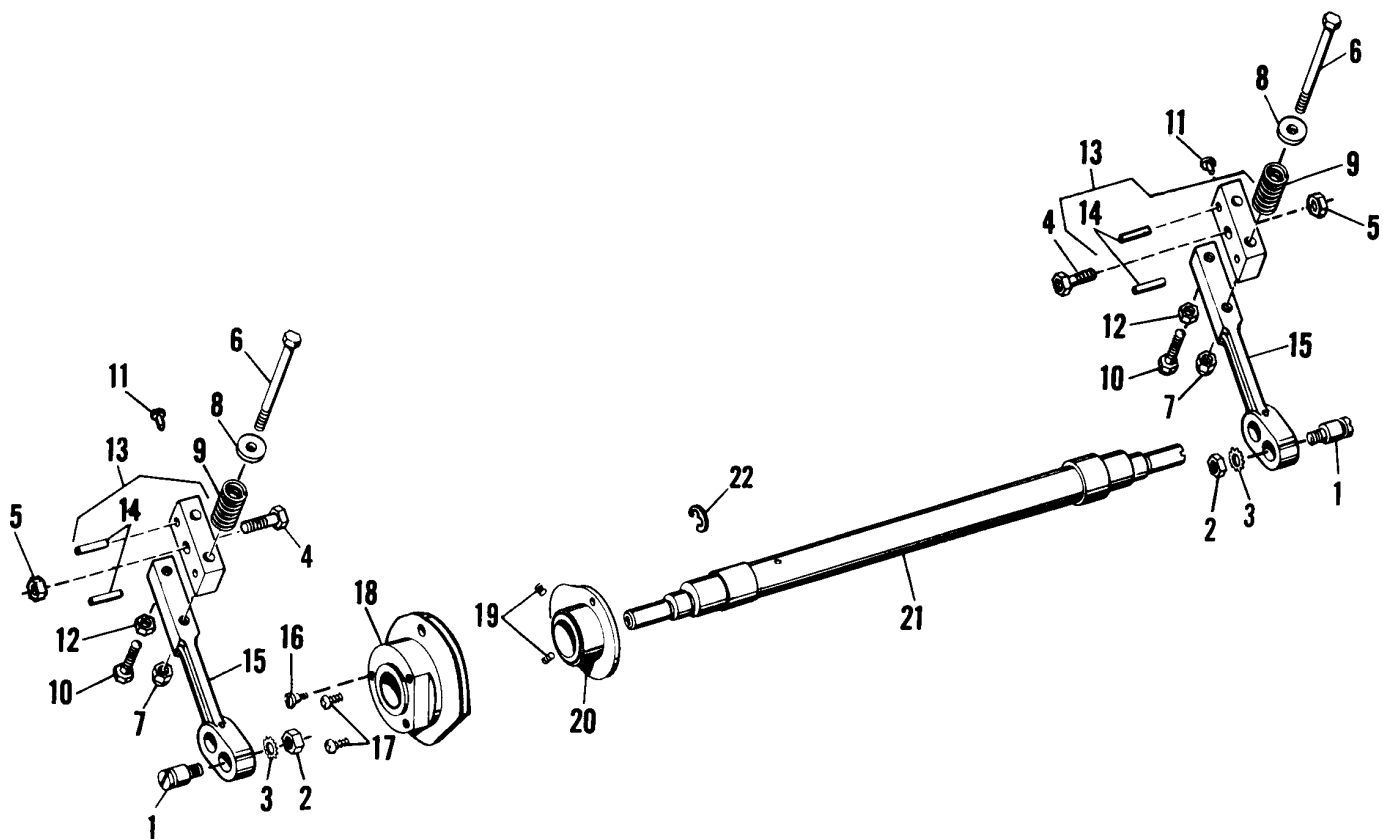
Impression Cylinder Assembly

Index No.	Part No.	Description	Units Per Assy.
1	***401322	CYLINDER ASSEMBLY - Impression, CD	1
1b	***009670	CYLINDER ASSEMBLY - Impression, 9905 Only	1
2	014165	SCREW - 1/4-28 x 1.000	4
3	007764	BEARING BLOCK - Gripper	2
4	014205	SCREW - 10-32 x 13/16 (for Original Style)	6
5	014808	NUT - 10-32 (for Original Style)	10
6	401707	FINGER - Gripper, Impression Cylinder	2
6b	007731	FINGER - Gripper, Impression Cylinder (for Original Style)	2
7	401708	FINGER - Gripper, Impression Cylinder	1
7b	007986	FINGER - Gripper, Impression Cylinder (for Original Style)	1
8	401728	PAPER STOP - Gripper, Impression Cylinder	1
9	007613	GRIPPER SHAFT ASSEMBLY	1
10	*007614	GRIPPER SHAFT - Original Style	1
11	*007664	LEVER ASSEMBLY	1
12	190111	PIN - Taper	1
13	191360	STUD - Spring	1
14	100130	SCREW - Set, 10-32 x 1.000	1
15	081104	ARM - Overload	1
16	190135	SPRING - Compression, .350 O.D. x 1.000 O.A.L. x .045	1
17	194804	PIN - Special	2
18	078744	SPRING - Tension, .406 O.D. x 1.937 O.A.L. x .049	1
19	014504	RING - Retaining, .146 I.D. x .338 O.D. x .027	2
20	191401	SPRING - Tension, 13/32 O.D. x 1-5/16 O.A.L. x .036	1
21	001095	RING - Retaining, .250 I.D. x 1/2 O.D. x .027	1
22	082131	PIN - Special	1
23	081106	TRUCK - Special	1
24	190107	TRUCK - .190 I.D. x 1/2 O.D. x .240	1
25	001075	RING - Retaining, .397 I.D. x .037	1
26	082135	ARM - Operating	1
27	190149	WASHER - .440 I.D. x 11/16 O.D. x .029	1
28	014516	RING - Retaining, 2-7/16 O.D. x .081	1
29	080814	BEARING - Ball, 1.1811 I.D. x 2.440 O.D. x .6299	1
30	078520	BEARING - Ball, .9843 I.D. x 2.0472 O.D. x .5906	1
31	001066	RING - Retaining, 2.250 O.D. x .081	1
32	078712	CAM	1
33	009652	GEAR - Impression Cylinder	1
34	009651	CYLINDER - Impression, CD	1
35	191361	STUD - Chain Delivery	1
36	014157	SCREW - 1/4-28 x 1-1/4	3
37	082128	COLLAR - 1-11/16 O.D. x 1.183 I.D. x 2-5/32 O.A.L.	1
38	014206	SCREW - Set, 1/4-28 x 3/8	2
39	193383	SHIM - .443 I.D. x .625 O.D. x .005	A/R
40	196318	SHIM - .443 I.D. x .625 O.D. x .003	A/R
41	401727	GRIP BAR - Paper	1
42	014215	SCREW	4
43	076100	ANCHOR - Spring	1
44	007762	STRIPPER FINGER ASSEMBLY - 9905 Only	1
45	*070226	STUD - Spring	1
46	*078729	ARM - Truck	1
47	072366	BUSHING	1
48	072367	TRUCK	1
49	072441	RIVET	1
50	*007763	FINGER - Stripper	1
51	007984	PAPER STOP - Gripper, Impression Cylinder - 9905 Only	1
52	193982	SPRING - #4	1

* Not Procurable Separately

*** Not Available As An Assembly

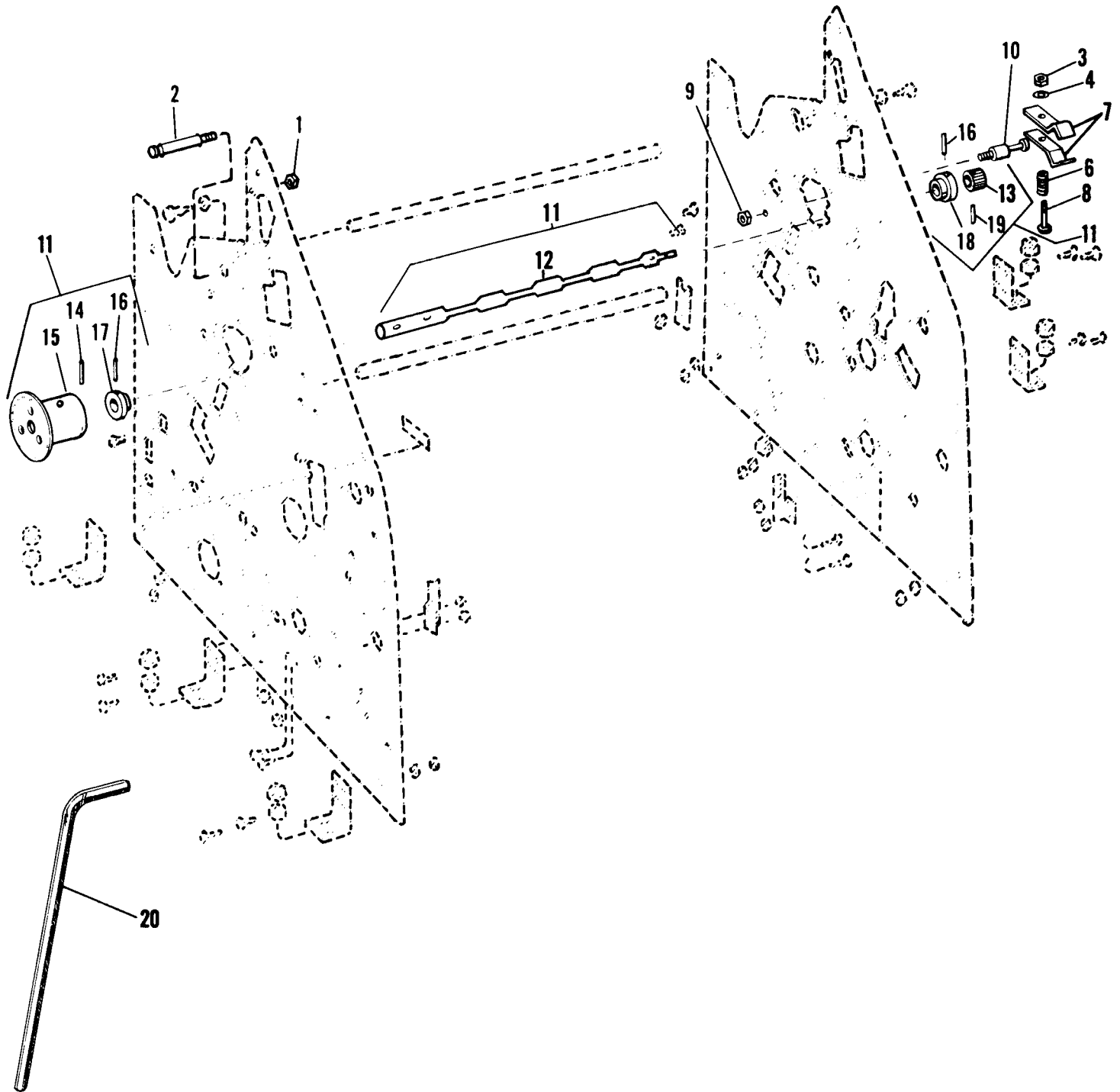
Impression Cylinder Shaft & Support Arms



Impression Cylinder Shaft & Support Arms

Index No.	Part No.	Description	Units Per Assy.
1	080496	STUD - Support Arm	2
2	001845	NUT - 3/8-24	2
3	080495	WASHER - Lock, 25/64 I.D. x 1-1/4 O.D. x .119	2
4	014121	SCREW - 3/8-24 x 1.000	2
5	150089	NUT - 3/8-24	2
6	014172	SCREW - 1/4-28 x 3/4	2
7	001821	NUT - 1/4-28	2
8	080621	GUIDE - Support Arm Spring	2
9	078728	SPRING - Compression	2
10	014173	SCREW - 5/16-18 x 1-1/4	2
11	080447	PIN - Separator	2
12	001840	NUT - 5/16-18	2
13	080486	BLOCK ASSEMBLY - Support Arm, Impression Cylinder	2
14	001981	PIN - Roll, .199 O.D. x .827 O.A.L.	2
15	080498	SUPPORT ARM - Impression Cylinder	2
16	016158	SCREW - Shoulder, 10-32 x .273	1
17	001649	SCREW - 10-32 x .500	2
18	007729	CAM ASSEMBLY - Gripper - 9905 Only	1
18	082129	CAM ASSEMBLY - Gripper - 9910/9910D/9910XCS	1
19	100296	SCREW - Set, 1/4-28 x .500 Sq. Hd.	2
20	081037	CAM ASSEMBLY - Stripper - 9905 Only	1
21	007609	SHAFT - Impression Cylinder	1
22	014517	RING - Retaining, 1.039 I.D. x .052	1

Gap Control - Impression Cylinder

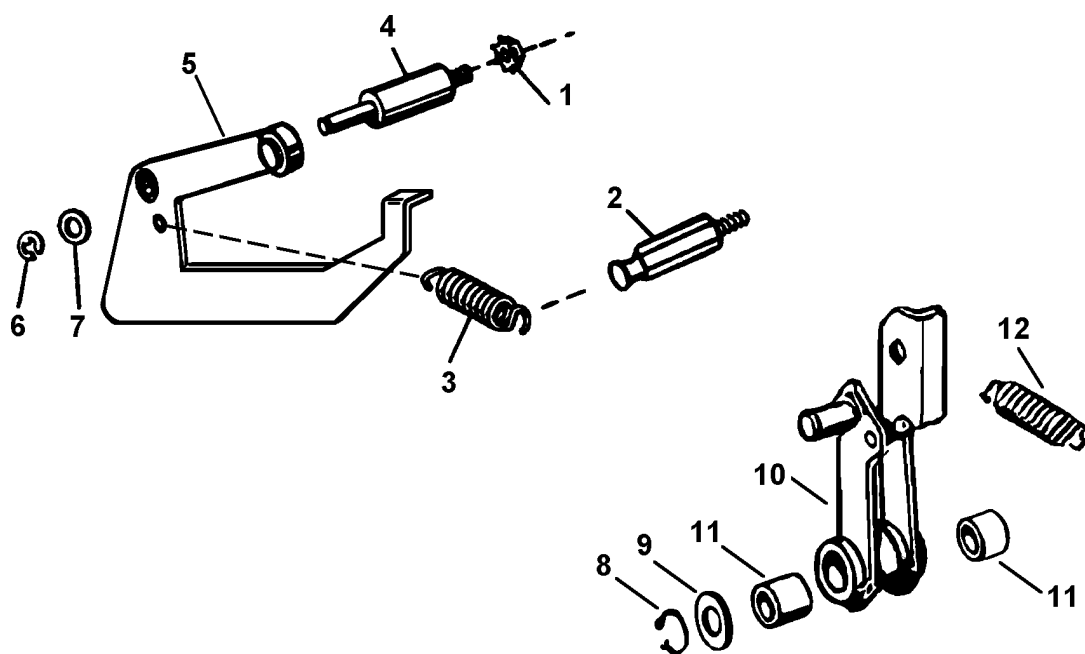


Gap Control - Impression Cylinder

Index No.	Part No.	Description	Units Per Assy.
1	014808	NUT - 10-32	1
2	190768	STUD - 10-32	1
3	101051	NUT - 10-32	1
4	001702	WASHER - .195 I.D. x .500 O.D. x .029	1
6	077836	SPRING - Compression, .400 O.D. x .718 O.A.L.	1
7	080452	CLAMP - W/Teeth	2
8	077301	SCREW - Shoulder, 10-32	1
9	150085	NUT - 1/4-28	1
10	193323	STUD - 1/4-28	1
11	017815	SHAFT ASSEMBLY - Gap Control	1
12	*017816	SHAFT - Gap Control	1
13	073551	DRAG - Gap Clamp	1
14	141573	PIN - Roll, .199 O.D. x .890 O.A.L.	1
15	*072169	DIAL	1
16	001992	PIN - Roll, .135 O.D. x 1.015 O.A.L.	2
17	080448	CAM - R.H.	1
18	080449	CAM - L.H.	1
19	001980	PIN - Roll, .135 O.D. x .640 O.A.L.	1
20	196334	Allen Key For Adjusting Gap Control	1

*Not Procurable Separately

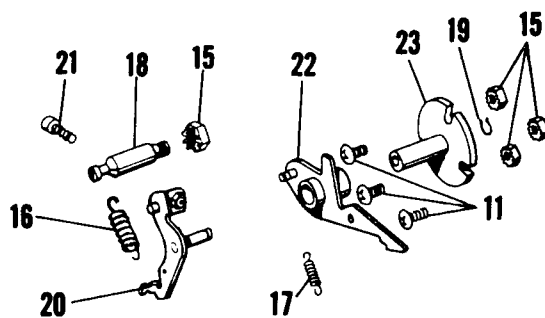
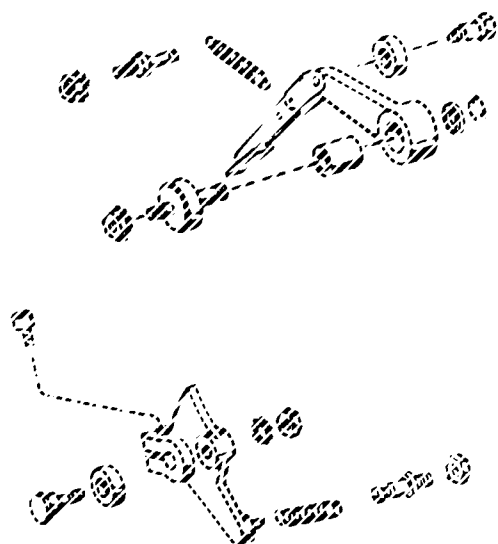
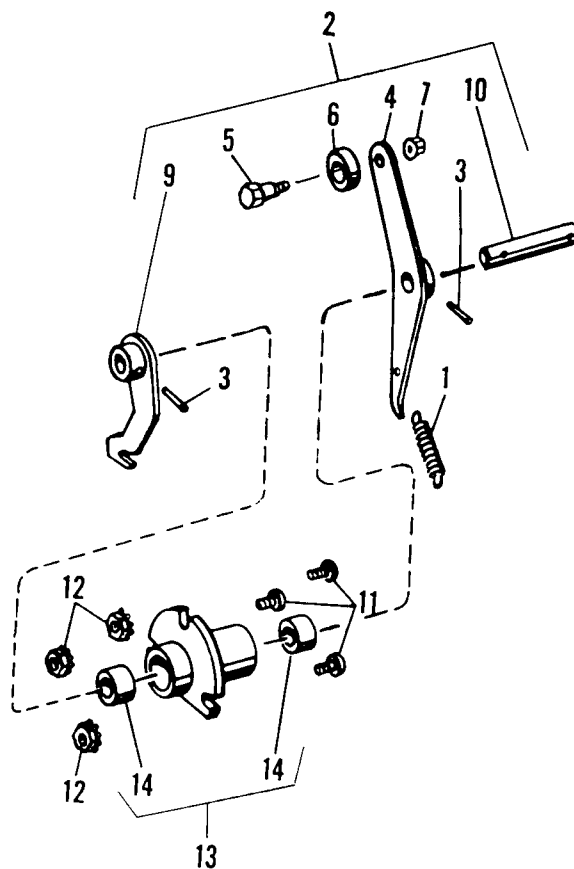
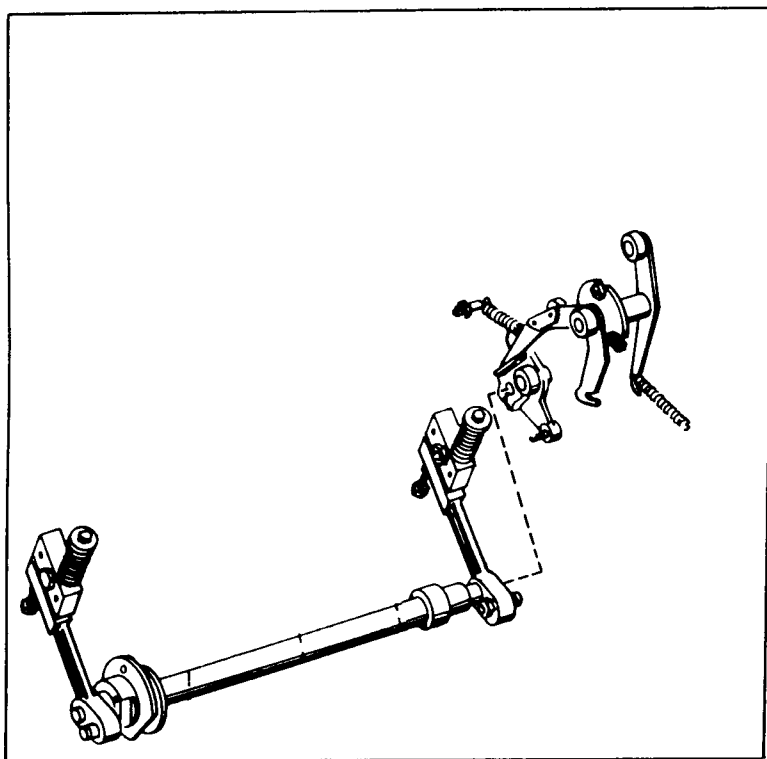
Counter and Double Levers



Counter and Double Levers

Index No.	Part No.	Description	Units Per Assy.
1	150085	NUT - 1/4-28	1
2	196461	STUD - Spring, Anchor	1
3	196430	SPRING - Tension, .359 O.D. x 3.000 O.A.L. x .049	1
4	072440	STUD	1
5	402011	LEVER ASSEMBLY - Cam	1
6	001095	RING - Retaining, .245 I.D. x .500 O.D. x .027	1
7	001766	WASHER - .325 I.D. x .500 O.D.	1
8	001075	RING - Retaining	1
9	190149	WASHER	1
10	072239	DOUBLE LEVER ASSEMBLY	1
11	001412	BUSHING	2
12	072422	SPRING	1

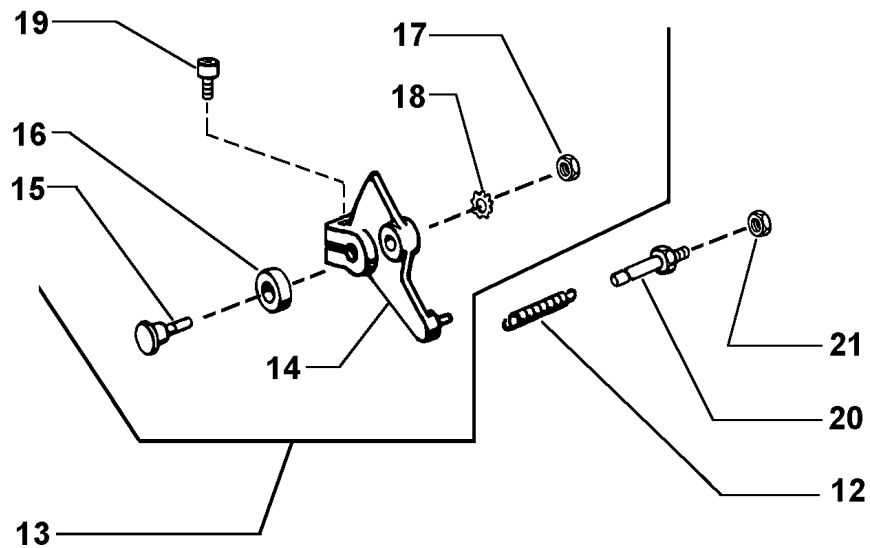
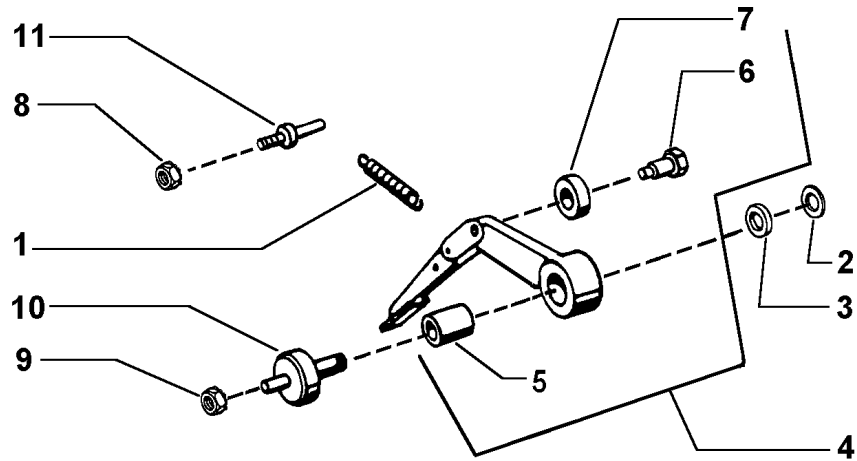
Control Lever and Impression Cylinder Latch



Control Lever and Impression Cylinder Latch

Index No.	Part No.	Description	Units Per Assy.
1	020444	SPRING - .468 O.D. x 1.937 O.A.L.	1
2	072146	CONTROL LEVER ASSEMBLY	1
3	100554	PIN - Spiral, .136 O.D. x .760 O.A.L.	2
4	*072147	LEVER	1
5	192895	SCREW - Shoulder, 1/4-28 x .327	1
6	192896	TRUCK	1
7	150085	NUT - 1/4-28	1
9	*072149	LEVER	1
10	*072151	SHAFT	1
11	111054	SCREW - 10-32 x 1/2	6
12	001812	NUT - 10-32	3
13	072152	HOUSING AND BUSHING ASSEMBLY	1
14	001422	BUSHING - .379 I.D. x .504 O.D. x .312 O.A.L.	2
15	014808	NUT - 10-32	4
16	073325	SPRING - .375 O.D. x 1.375 O.A.L. x .037	1
17	073326	SPRING - .312 O.D. x .781 O.A.L. x .031	1
18	072129	ANCHOR - Spring	1
19	001046	RING - Retaining, .283 I.D. x .027	1
20	072379	LEVER ASSEMBLY	1
21	014174	SCREW - 10-32 x 5/8	1
22	072375	LEVER ASSEMBLY	1
23	072378	BEARING	1

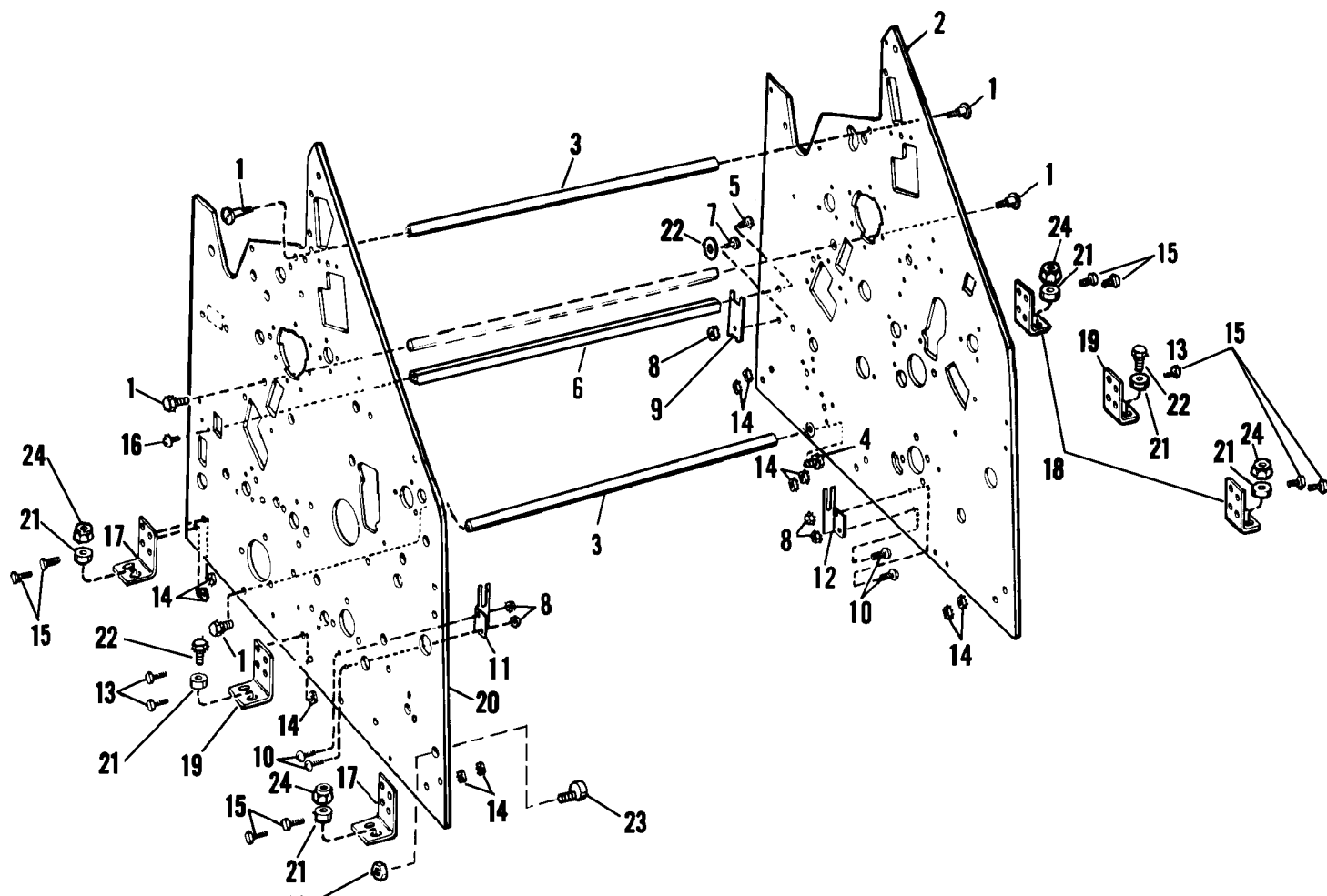
*Not Procurable Separately



Impression Solenoid and Power Lever

Index No.	Part No.	Description	Units Per Assy.
1	072442	SPRING - Tension, .343 O.D. x 2.000 O.A.L.	1
2	001080	RING - Retaining, .302 I.D. x .660 O.D. x .037	1
3	014727	WASHER - .385 I.D. x .760 O.D. x .032	1
4	072362	POWER LEVER ASSEMBLY - Impression Cylinder	1
5	001446	BUSHING - .503 O.D. x .379 I.D. x .875 O.A.L.	1
6	192323	SCREW - 1/4-28 x 1/4	1
7	072367	TRUCK	1
8	014808	NUT - #10	2
9	150085	NUT - #4	1
10	072368	STUD - Power Lower	1
11	072413	SPRING ANCHOR - Power Lever	1
12	072442	SPRING Tension, .343 O.D. x 2.000 O.A.L.	1
13	072354	LEVER ASSEMBLY - Impression Cyl. Separator	1
14	071561	LEVER - Impression Cyl. Separator	1
15	072357	PIN - Eccentric	1
16	072358	TRUCK - Impression Cyl. Separator Lever	1
17	001818	NUT - 1/4-28	1
18	001740	WASHER - Lock, .267 I.D. x .506 O.D. x .030	1
19	100891	SCREW - 1/4-20 x 1.000	1
20	072412	STUD - Spring, 13/32 O.A.L.	1
21	014808	NUT - 10-32	5

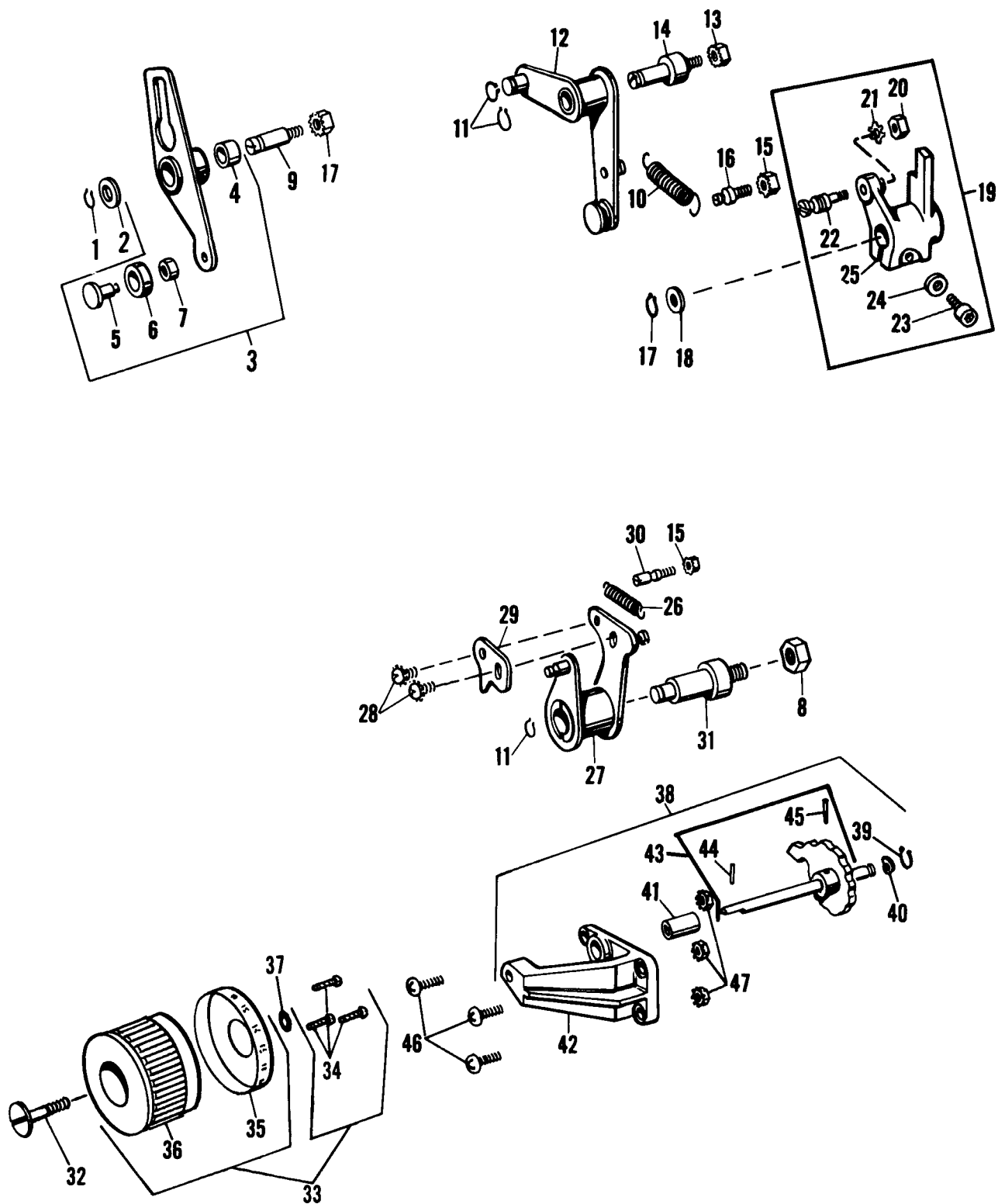
Side Frames and Tie Bars



Side Frames and Tie Bars

Index No.	Part No.	Description	Units Per Assy.
1	193601	SCREW - Shoulder, 5/16-24	4
2	016205	FRAME - Machine, N.O.S. (Square Corners)	1
3	007575	TIE BAR	2
4	076842	TIE BAR	1
5	111071	SCREW - 1/4-28 x 1/2	1
6	007750	TIE BAR - 9905	1
7	193778	SPACER	2
7	054147	SCREW - Shoulder, 8-32 - 9905	1
8	150081	NUT - 8-32	4
9	015260	LOCATING PLATE - 9905	1
10	111036	SCREW - 8-32 x 1/2	4
11	072055	GUARD - R.H.	1
12	072056	GUARD - L.H.	1
14	150085	NUT - 1/4-28	13
15	195296	SCREW - 1/4-28 x 3/4	8
16	111075	SCREW - 1/4-28 x 7/8	1
17	011055	BRACKET - Foot, O.S.	2
18	011056	BRACKET - Foot, N.O.S.	2
19	011229	BRACKET - Foot, Center	2
20	402764	FRAME - Machine, O.S.	1
21	193808	SPACER - .318 I.D. x 9/16 x .152	6
22	111089	SCREW - 5/16-24 x 5/8	2
23	190116	STOP - Height Regulator	1
24	001824	NUT - Lock, 5/16-18	4
25	196393	SCREW - Dowel, 1/4-28 x 5/8	4

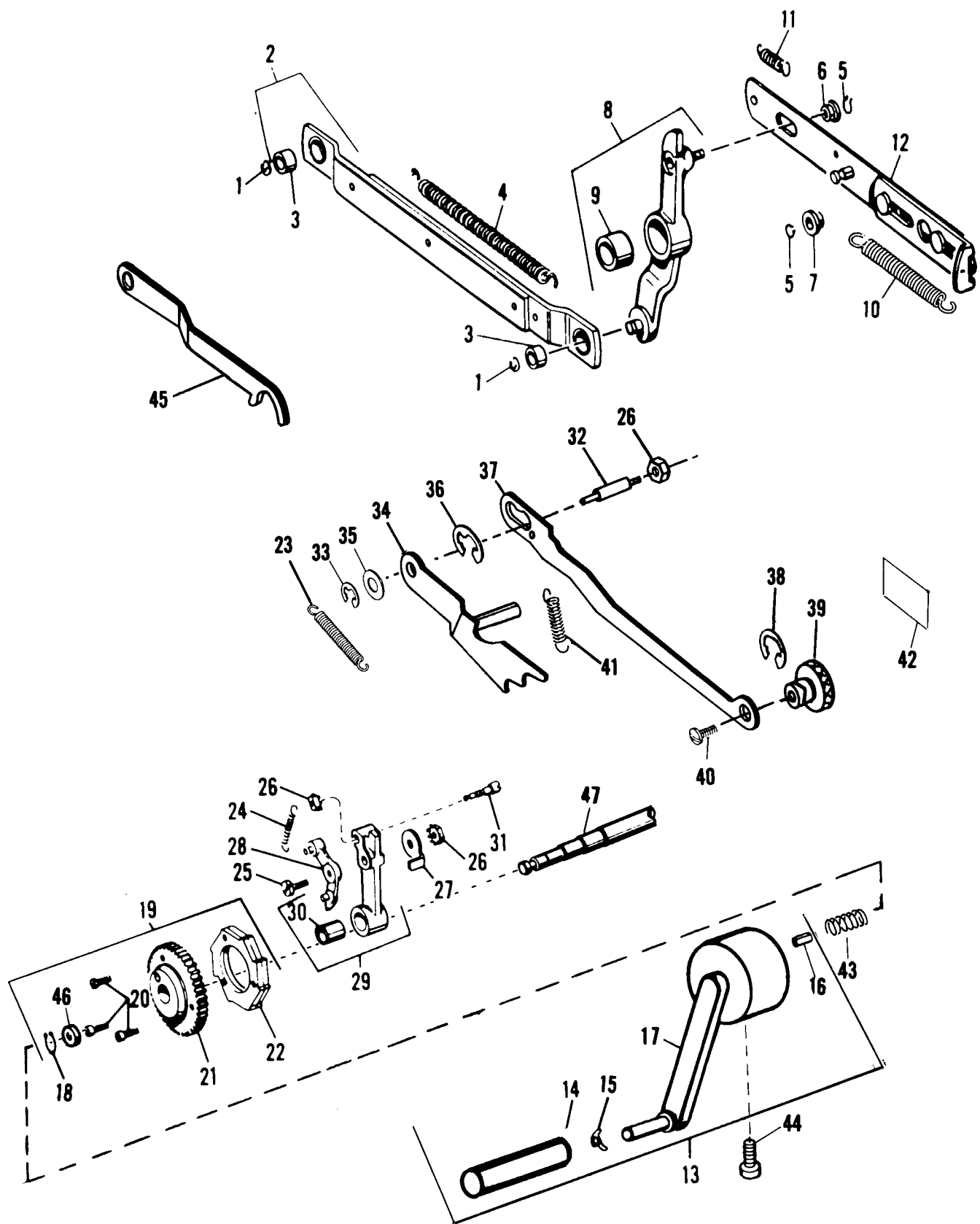
Buckle Adjusting and Lever Assemblies



Buckle Adjusting and Lever Assemblies

Index No.	Part No.	Description	Units Per Assy.
1	001075	RING - Retaining, .397 I.D. x .027	1
2	190149	WASHER - .441 I.D. x .687 O.D. x .029	1
3	007743	LEVER ASSEMBLY - Forwarding	1
4	001493	BUSHING	1
5	072790	RIVET	1
6	072176	TRUCK	1
7	072175	BUSHING	1
8	150089	NUT - 3/8-24	2
9	190110	STUD - Forwarding Lever Assembly	1
10	078744	SPRING - Tension, .406 O.D. x 1.937 O.A.L.	1
11	001047	RING - Retaining, .340 I.D. x .027	3
12	072199	HUB ASSEMBLY - Buckle Adjustment	1
13	150085	NUT - 1/4-28	1
14	072201	STUD - Buckle Adjustment Hub	1
15	014808	NUT - 10-32	2
16	072186	SPRING ANCHOR - Buckle Adjustment Hub Spring	1
17	001062	RING - Retaining, .258 I.D. x .027	1
18	016574	WASHER - .315 I.D. x .687 O.D. x .047	1
19	072382	LEVER ASSEMBLY - Counter Operating	1
20	014844	NUT - 8-32	1
21	001722	WASHER - Lock, .172 I.D. x .375 O.D. x .020	1
22	072427	PIN - Eccentric	1
23	014219	SCREW - 1/4-20 x 3/4	1
24	005071	WASHER - .253 I.D. x .500 O.D. x .059	1
25	072383	LEVER - Counter Operating	1
26	073333	SPRING - Tension, .296 O.D. x 1.187 O.A.L.	1
27	072488	LEVER ASSEMBLY - Double	1
28	001691	SCREW - 10-32 x 1/4	2
29	072491	PLATE - Contacting Regulator	1
30	072482	SPRING ANCHOR - Double Lever Spring	1
31	080153	STUD - Double Lever	1
32	196247	SCREW - Special, 10-32 x 1-1/8	1
33	017806	KNOB ASSEMBLY- Buckle Adjusting	1
34	014529	RIVET - Drive, #2 x 1/4	3
35	017750	DIAL - Buckle Adjusting Knob	1
36	017738	KNOB - Buckle Adjusting	1
37	039642	RING - Vinyl, .155 I.D. x .075	1
38	076605	CAM SHAFT AND HOUSING ASSEMBLY	1
39	001046	RING - Retaining, .283 I.D. x .027	1
40	195645	WASHER - Spring, .324 I.D. x .510 O.D. x .085	1
41	001498	BUSHING - .316 I.D. x 504	1
42	072207	HOUSING ASSEMBLY - Cam	1
43	072205	SHAFT ASSEMBLY - Cam	1
44	001990	PIN - Roll, .135 O.D. x .515 O.A.L.	1
45	014902	PIN - Taper, .110 O.D. x .720 O.A.L.	1
46	014149	SCREW - 10-32 x 11/16	3
47	150083	NUT - 10-32	3

Power Link and Related Feed Mechanism

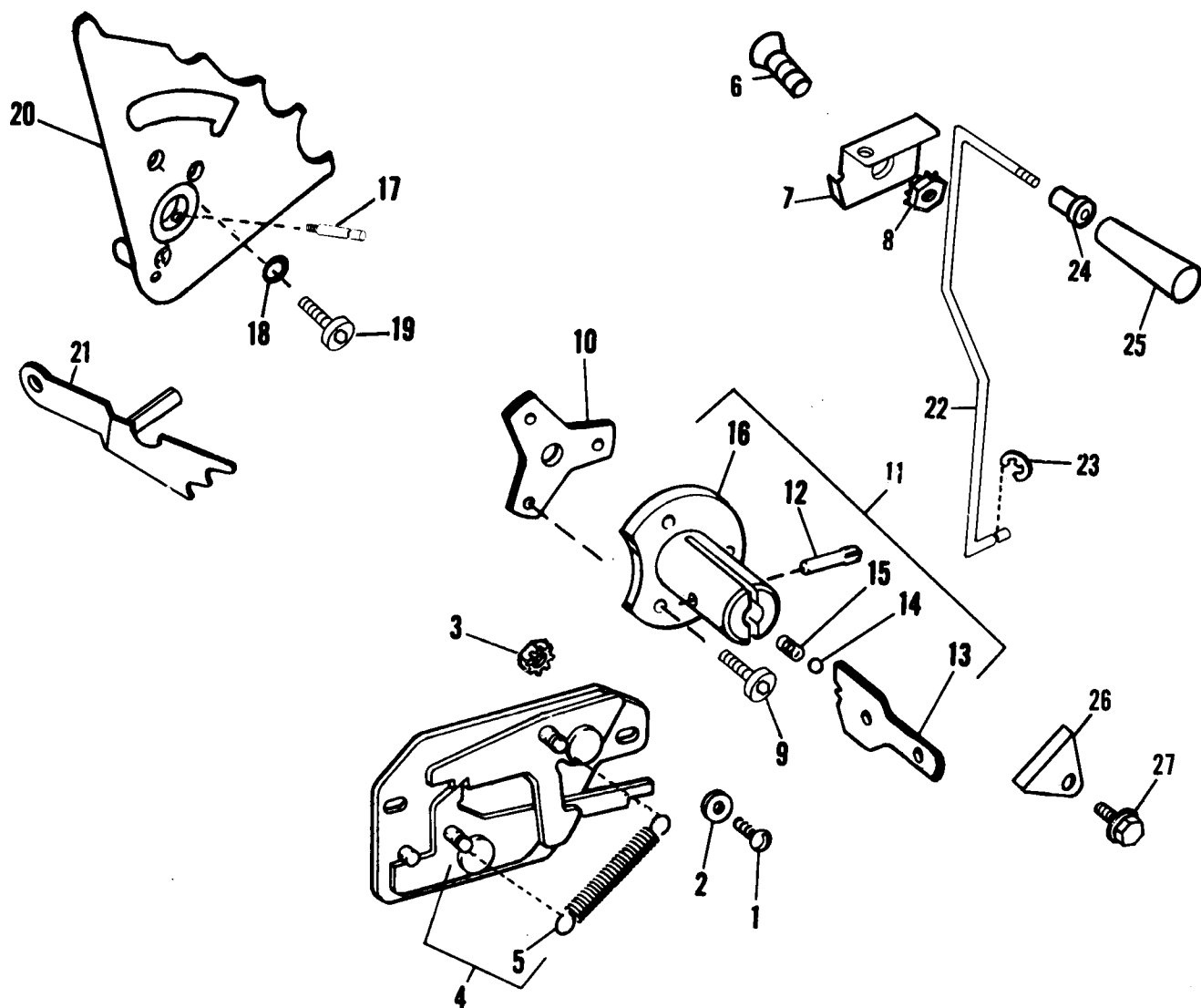


Power Link and Related Feed Mechanism

Index No.	Part No.	Description	Units Per Assy.
1	001095	RING - Retaining, .245 I.D. x .500 O.D. x .027	2
2	073373	LINK ASSEMBLY	1
3	001472	BUSHING	2
4	073381	SPRING - .500 O.D. x 4.687 O.A.L.	1
5	001049	RING - Retaining, .227 I.D. x .027	2
6	072471	BUSHING	1
7	072472	BUSHING	1
8	072589	LEVER ASSEMBLY	1
9	001469	BUSHING	1
10	072512	SPRING - .343 O.D. x 3.031 O.A.L.	1
11	041777	SPRING - .312 O.D. x 1.344 O.A.L.	1
12	072504	LINK ASSEMBLY	1
13	017803	HAND CRANK ASSEMBLY	1
14	017715	HANDLE	1
15	003042	SPRING LOCK	1
16	014966	PIN - Roll, .264 O.D. x 1.355 O.A.L.	1
17	*	HAND CRANK WITH STUD	1
18	001048	RING - Retaining, .463 I.D. x .037	1
19	017644	RATCHET AND GEAR ASSEMBLY - 32 Tooth	1
20	014158	SCREW - 10-32 x 1/2	3
21	080144	GEAR	1
22	017645	RATCHET - 32 Tooth	1
23	072544	SPRING - .406 O.D. x 3.125 O.A.L.	1
24	064590	SPRING - .218 O.D. x .937 O.A.L.	1
25	072586	SCREW - Shoulder, 1/4-28	1
26	150085	NUT - 1/4-28	1
27	072580	ANCHOR - Spring	1
28	017647	PAWL ASSEMBLY	1
29	072576	LEVER ASSEMBLY	1
30	001470	BUSHING	1
31	072579	STUD - Spring	1
32	072621	STUD	1
33	001080	RING - Retaining, .302 I.D. x .660 O.D. x .037	1
34	075836	PAWL	1
35	192202	WASHER - .385 I.D. x .625 O.D. x .010	1
36	001094	RING - Retaining, .388 I.D. x .800 O.D. x .040	1
37	010142	LINK	1
38	001785	RING - Crescent, .880 I.D. x 1.130 O.D. x .044	1
39	017125	KNOB	1
40	054147	SCREW - Shoulder, 8-32	1
41	006987	SPRING - .296 O.D. x 1.468 O.A.L.	1
42	017783	METAL CAL	1
43	190329	SPRING - Compression, .359 O.D. x 1.000 O.A.L.	1
44	072620	SCREW - Shoulder, 10-32	1
45	072631	PAWL	1
46	194868	SPACER - .520 I.D. x .687 O.D. x .125	1
47	017151	SHAFT ASSEMBLY - Table Raise	1

*Not Procurable Separately

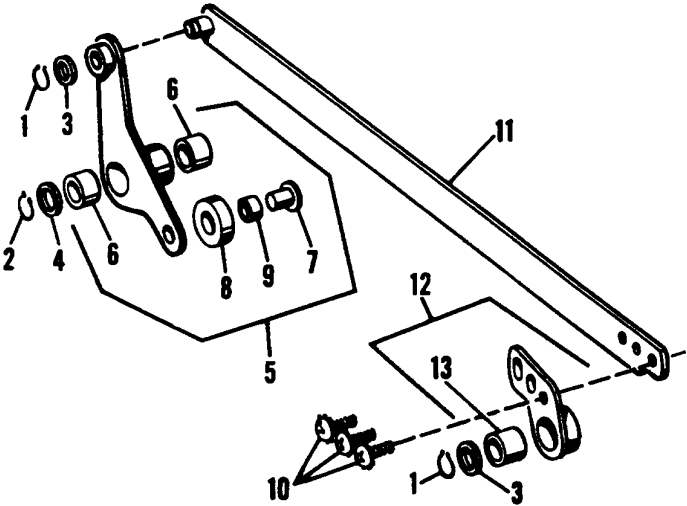
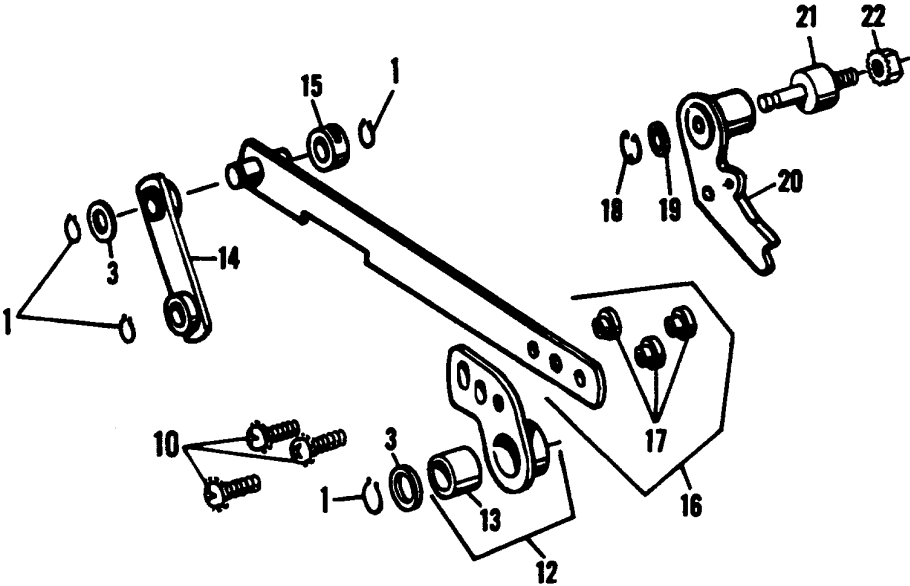
9910XCS Alternate Sheet Feed



9910XCS Alternate Sheet Feed

Index No.	Part No.	Description	Units Per Assy.
1	001185	SCREW - 10-32 x 7/16	2
2	021563	WASHER - .194 I.D.	2
3	014808	NUT - 10-32	2
4	075555	PLATE AND LEVER ASSEMBLY	1
5	073325	SPRING - Tension, .375 O.D x 1.375 O.A.L.	1
6	100585	SCREW - 1/4-28 x 3/4	1
7	018213	BRACKET	1
8	014807	NUT - Lock, 1/4-28	1
9	100345	SCREW - Cap, 10-32 x 5/8	3
10	074915	PLATE - Adapter	1
11	075833	FEED CONTROL ASSEMBLY - Alternate Sheet	1
12	075567	PIN - Control Lever Pivot	1
13	018209	LEVER - Feed Control	1
14	075566	BEARING - Feed Control Assembly	1
15	190266	SPRING - Compression, .178 O.D. x 12/32 O.A.L.	1
16	075834	STUD - Feed Control Lever	1
18	071610	ECCENTRIC - Cam	1
19	014350	SCREW - Cap, 10-32 x 5/16	1
20	075537	CAM - Sequence - 9910D/9910XCS	1
21	075836	PAWL	1
22	018214	ROD	1
23	014504	RING - Retaining, .144 I.D. x .025	1
24	101692	BUSHING - Nylon	1
25	037060	KNOB	1
26	075839	RETAINER - Feed Control	1
27	111051	SCREW - 10-32 x 5/16	1

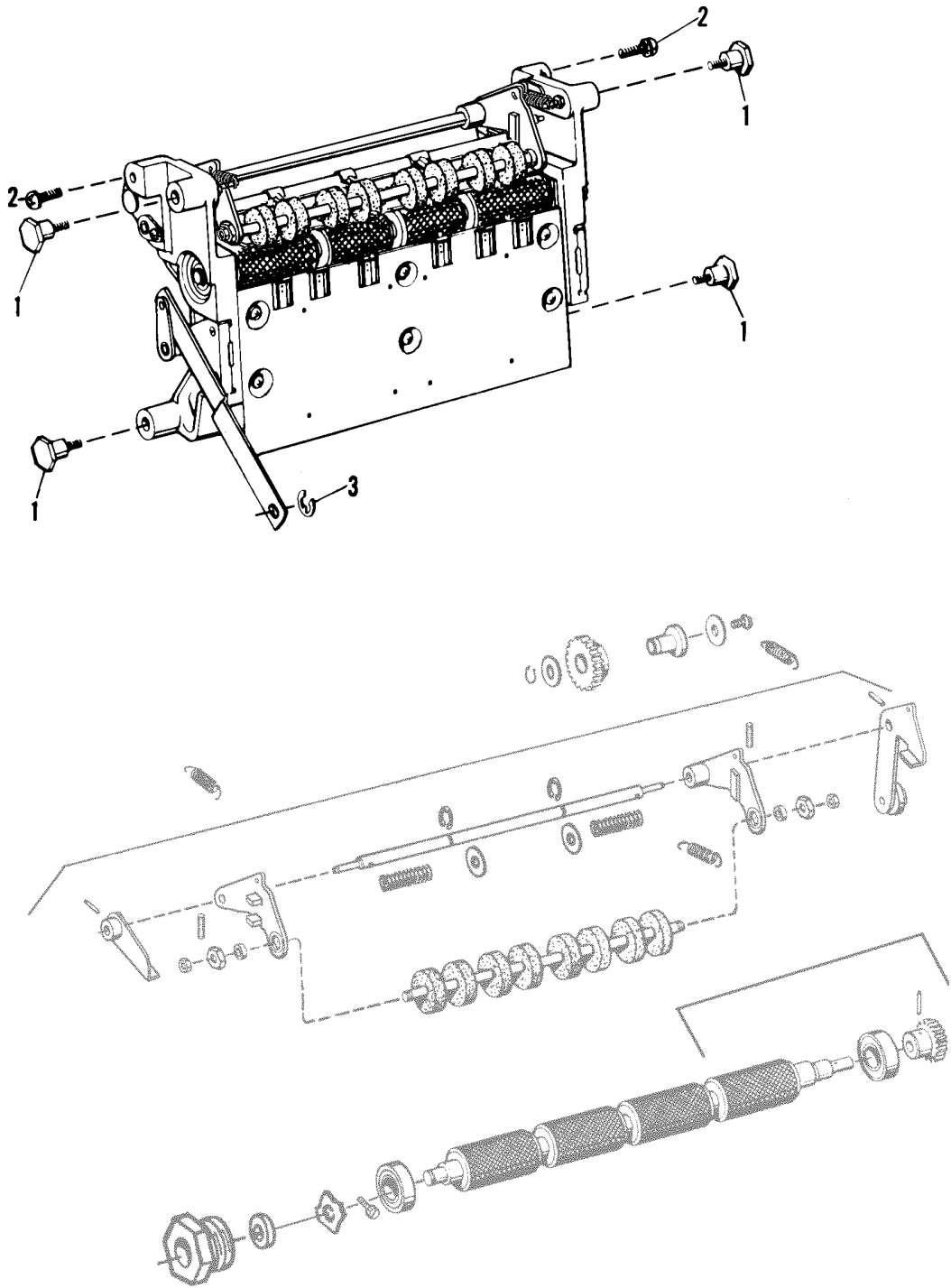
Feed Link Assemblies



Feed Link Assemblies

Index No.	Part No.	Description	Units Per Assy.
1	001047	RING - Retaining, .340 I.D. x .027	6
2	001075	RING - Retaining, .397 I.D. x .027	1
3	014703	WASHER - .384 I.D. x .562 O.D. x .029	4
4	190149	WASHER - .441 I.D. x .687 O.D. x .029	1
5	072177	LEVER ASSEMBLY - Follower, Feed	1
6	001412	BUSHING - .441 I.D. x .565 O.D. x .375 O.A.L.	2
7	072790	RIVET	1
8	072176	ROLLER	1
9	072175	BUSHING - .220 I.D. x .313 O.D. x .324 O.A.L.	1
10	111035	SCREW - 8-32 x 7/16	6
11	072243	LINK ASSEMBLY - Feed, Long	1
12	072233	ADJUSTING PLATE ASSEMBLY	2
13	001404	BUSHING - .379 I.D. x .504 O.D. x .500	2
14	072189	LINK ASSEMBLY - Buckle Adjusting	1
15	072210	BEARING - .380 I.D. x .750 O.D.	1
16	072230	LINK ASSEMBLY - Forwarding, Short	1
17	014835	FASTENERS - 8-32	3
18	001095	RING - Retaining, .245 I.D. x .500 O.D. x .027	1
19	001766	WASHER - .323 I.D. x .500 O.D. x .029	1
20	084092	LATCH ASSEMBLY	1
21	072534	STUD - Eccentric	1
22	150085	NUT - 1/4-28	2

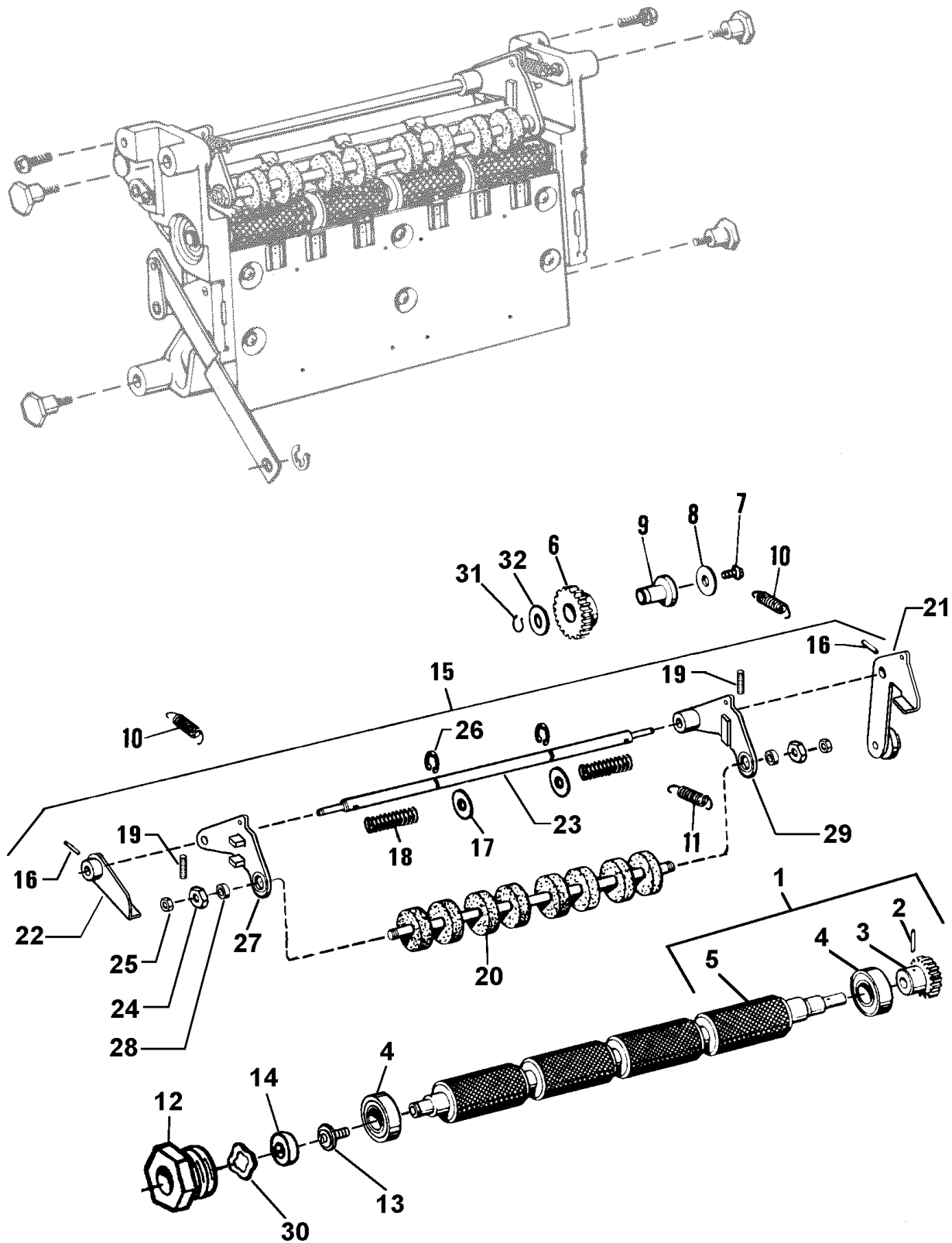
Main Tie Bar Assembly Part I



Main Tie Bar Assembly Part I

Index No.	Part No.	Description	Units Per Assy.
1	072154	SCREW - Shoulder	4
2	111073	SCREW - 1/4-28 X 5/8	2
3	001080	RING- Retaining	2

Main Tie Bar Assembly Part II

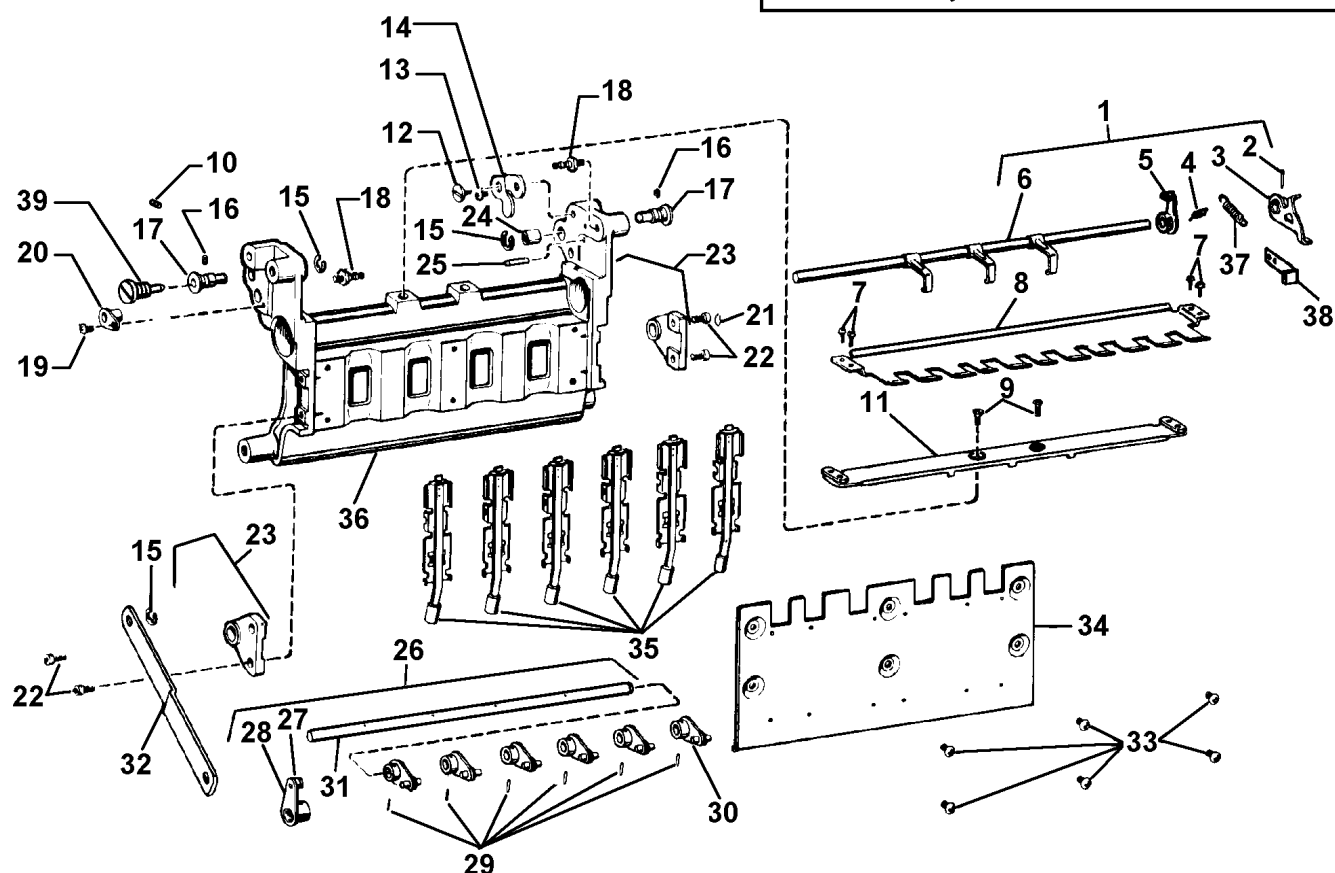
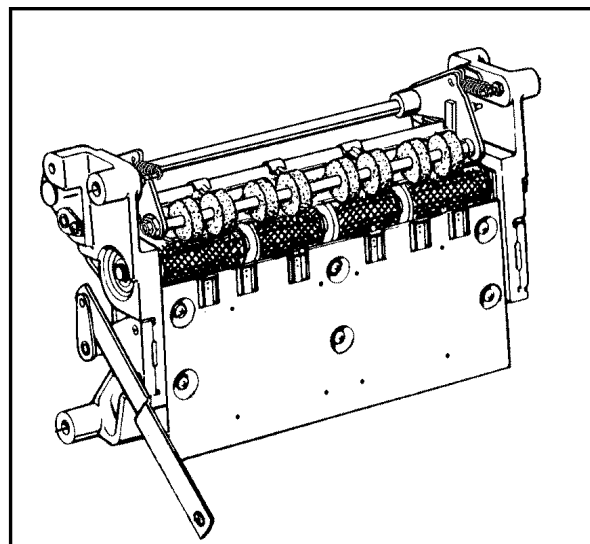


Main Tie Bar Assembly Part II

Index No.	Part No.	Description	Units Per Assy.
1	022759	ROLLERASSEMBLY	1
2	100554	PIN	1
3	*072125	GEAR	1
4	072124	BEARING - Lower Forwarding Roller	2
5	*007648	ROLLER - Lower Forwarding	1
6	072126	GEAR ASSEMBLY - Idler	1
7	111074	SCREW - 1/4-28 x 3/4	1
8	016572	WASHER - .255 I.D. x .875 O.D. x .059	1
9	072220	STUD	1
10	041776	SPRING - Tension, .343 O.D. x 1.375 O.A.L.	2
11	050435	SPRING - Tension, .250 O.D. x 1.375 O.A.L.	1
12	022758	CAP - Bearing	1
13	022842	SCREW	1
14	196790	BEARING - Thrust, 5/16 I.D. x 11/16 O.D. x 7/32	1
15	022778	SHAFT ASSEMBLY - Operating Lever	1
16	100554	PIN - Roll, .136 O.D. x .760 O.A.L.	2
17	001755	WASHER - .385 I.D. x .625 O.D. x .047	2
18	196444	SPRING - Compression, .382 I.D. x 1-5/32 O.A.L.	2
19	196784	SCREW - Set, 10-32 x 1"	2
20	022779	SEGMENT ROLLER ASSEMBLY	1
21	*022763	OPERATING LEVER ASSEMBLY - L.H.	1
22	*022762	LEVER ASSEMBLY - R.H.	1
23	*022775	SHAFT	1
24	022772	RETAINER - Nut, 13/16-32	2
25	022773	NUT - Special, 1/4-28	2
26	001080	RING - Retaining, .302 I.D. x .660 O.D. x .037	4
27	022766	LEVER ASSEMBLY - Segment Roll, O.S.	1
28	196783	BEARING - Ball, 1/4 I.D. x 5/8 O.D. O.A.L.	2
29	022767	LEVER ASSEMBLY - Segment Roll, N.O.S.	1
30	196780	SPRING - Wave	1
31	001047	RING - Snap, .340 I.D. x .027	1
32	014727	WASHER - .380 I.D. x .750 O.D. x .029	1

* Not Procurable Separately

Main Tie Bar Assembly Part III

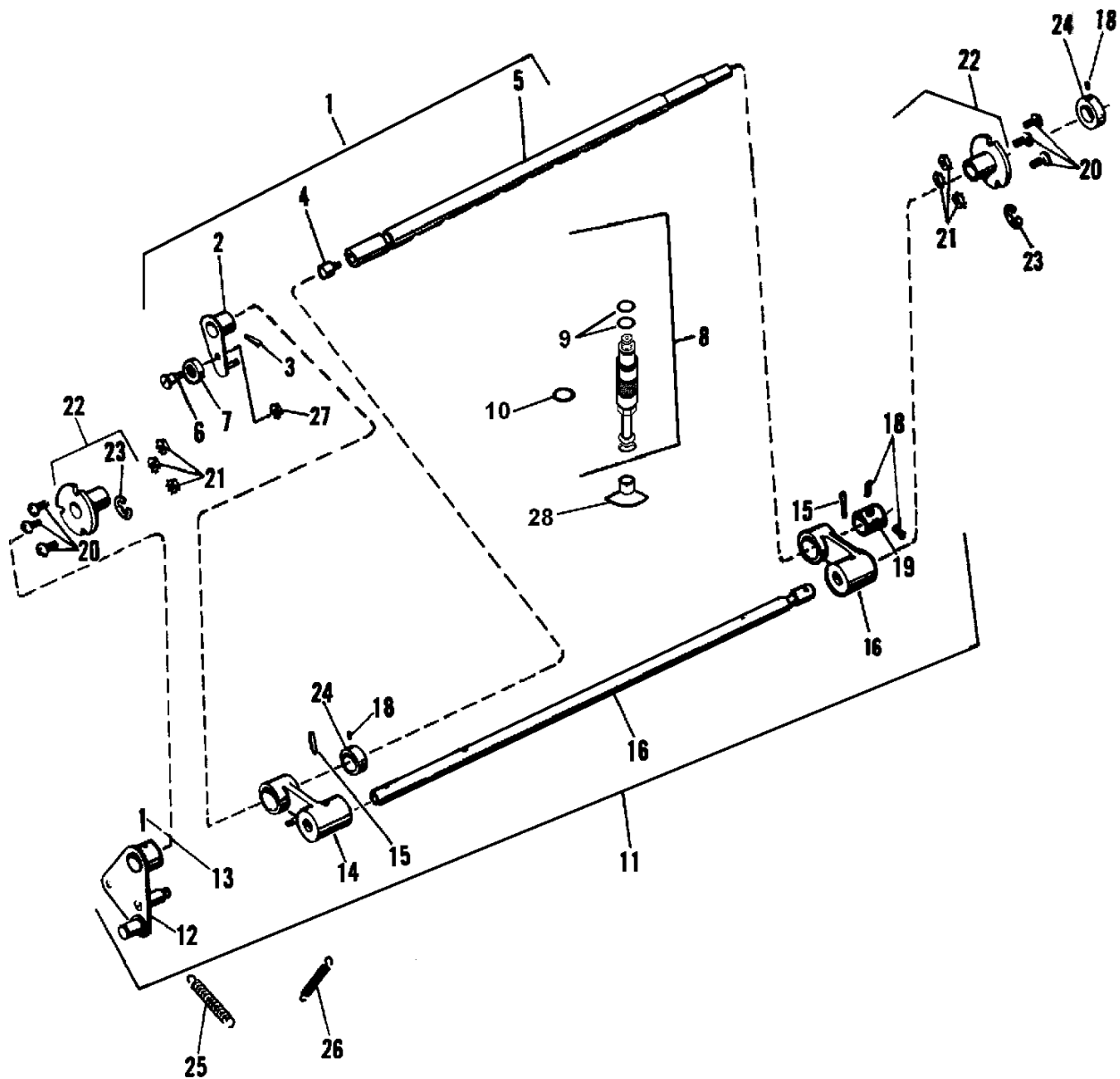


Main Tie Bar Assembly Part III

Index No.	Part No.	Description	Units Per Assy.
1	007645	SHAFT ASSEMBLY	1
2	001980	PIN - Roll, .135 O.D. x .640 O.A.L.	1
3	*072110	LEVER - Paper Feeler Shaft	1
4	001650	SCREW - Set, 10-32 x 3/16	1
5	071504	LEVER - Paper Feeler Shaft	1
6	*007646	SHAFT - PAPER FEELER	1
7	001687	SCREW - 8-32 x 1/2	4
8	007643	PAPER CHUTE - Upper	1
9	001542	SCREW - 10-32 x 7/16	2
10	014372	SCREW - Set, 10-32 x 1/4	2
11	016325	PAPER CHUTE - Lower	1
12	072160	SCREW - 1/4-28	1
13	001688	SCREW - 10-32 x 3/8	1
14	072159	LEVER - Paper Feeler Stop	1
15	001080	RING - Retaining, .302 I.D. x .660 O.D. x .037	3
16	130033	SCREW - Set, 8-32 x 1/4	2
17	022788	INSERT - Segment Roller Shaft	2
18	072106	SPRING ANCHOR	2
19	001688	SCREW - 10-32 x 3/8	1
20	071505	BEARING BRACKET ASSEMBLY - Feeler Shaft	1
21	001046	RING - Snap, .283 I.D. x .027	1
22	014158	SCREW - 10-32 x 1/2	4
23	073712	BEARING BRACKET ASSEMBLY - Finger Operating	2
24	001462	BUSHING - Main Tie Bar	1
25	014562	SPRING ANCHOR	1
26	017133	SHAFT ASSEMBLY - Finger Operating	1
27	000020	PIN - Taper, .112 O.D. x .625 O.A.L.	1
28	*072134	LEVER - Finger Operating	1
29	001984	PIN - Roll, .103 O.D. x .640 O.A.L.	6
30	*072136	LEVER - Finger Operating	6
31	*007650	SHAFT - Finger Operating	1
32	080411	SHORT LINK - Finger Operating	1
33	001106	SCREW - 10-32 x 5/16	6
34	017134	APRON ASSEMBLY	1
35	072143	FINGER AND TUBE ASSEMBLY	6
36	009537	CASTING - Main Tie Bar - 9910/9910D (below S/N 063511)	1
36	022761	CASTING - Main Tie Bar - 9910/9910D (above S/N 063511)	1
37	074508	SPRING - Tension, .250 O.D. x .781 O.A.L. (Light Weight)	1
38	074507	SPRING HOOK - (Light Weight)	1
39	022770	SCREW - Pivot	2

*Not Procurable Separately

Sucker Foot Assembly

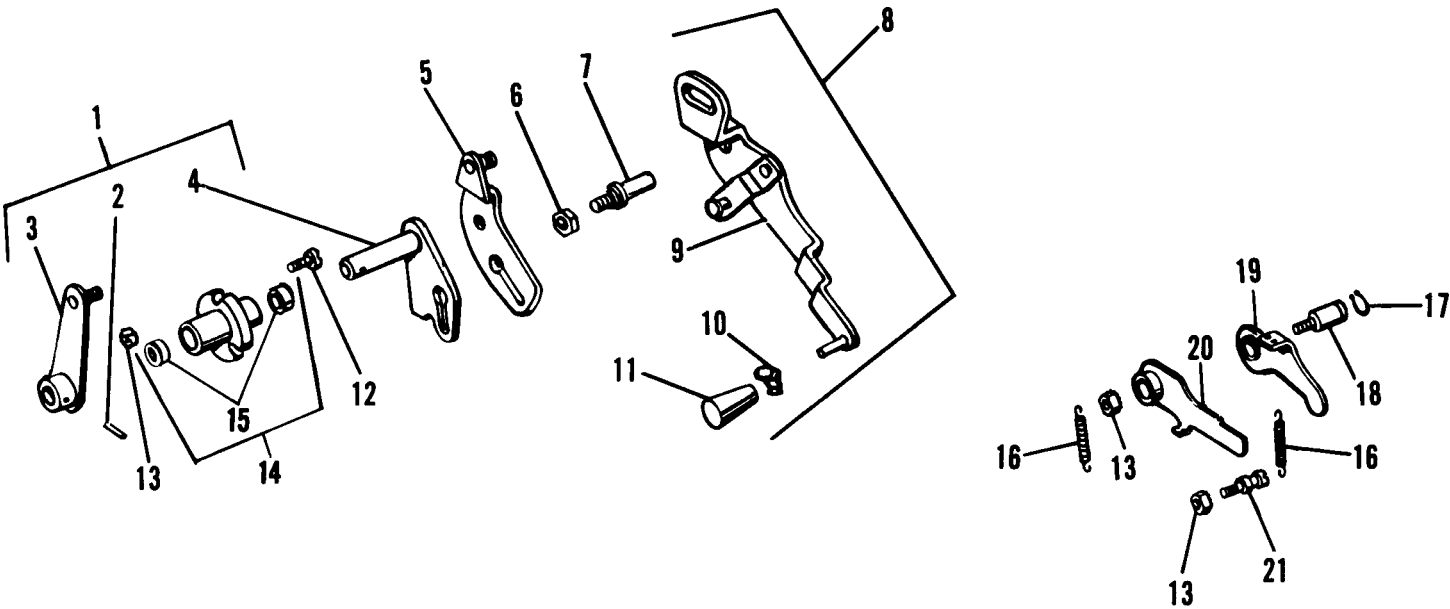


Sucker Foot Assembly

Index No.	Part No.	Description	Units Per Assy.
1	007601	TUBE ASSEMBLY - Header	1
2	*072710	LEVER	1
3	001956	PIN - Taper, .155 O.D. x .968 O.A.L.	1
4	073478	PLUG - Header Tube	1
5	*007602	TUBE - Header	1
6	191367	STUD - Shoulder	1
7	072712	TRUCK	1
8	403214	SUCKER TUBE	11
9	102031	"O" RING	22
10	102171	"O" RING	11
11	007563	SHAFT ASSEMBLY - Feed Raise	1
12	*072245	LEVER	1
13	001987	PIN - Roll, .167 O.D. x .890 O.A.L.	2
14	*072717	LEVER ASSEMBLY - O.S.	1
15	000014	PIN - Taper, .146 O.D. x 1.094 O.A.L.	2
16	*007564	SHAFT	1
17	*072720	LEVER ASSEMBLY - N.O.S.	1
18	014372	SCREW - Set, 10-32 x 1/4	4
19	072422	COLLAR - Feed Raise Shaft	1
20	111055	SCREW - 10-32 x 9/16	6
21	150083	NUT - 10-32	6
22	076894	HOUSING ASSEMBLY - Feed Raise Shaft Bearing	2
23	101611	RING - Retaining, .756 I.D. x .044	2
24	072748	COLLAR - Header Tube and Lever	1
25	073486	SPRING - Tension, .581 O.D. x 2.437 O.A.L. x .080	1
26	072442	SPRING - Tension, .343 O.D. x 2.000 O.A.L. x .040	1
27	150085	NUT - 1/4-28	1
28	084248	FOOT - Rubber	11

*Not Procurable Separately

Paper Height Adjustment

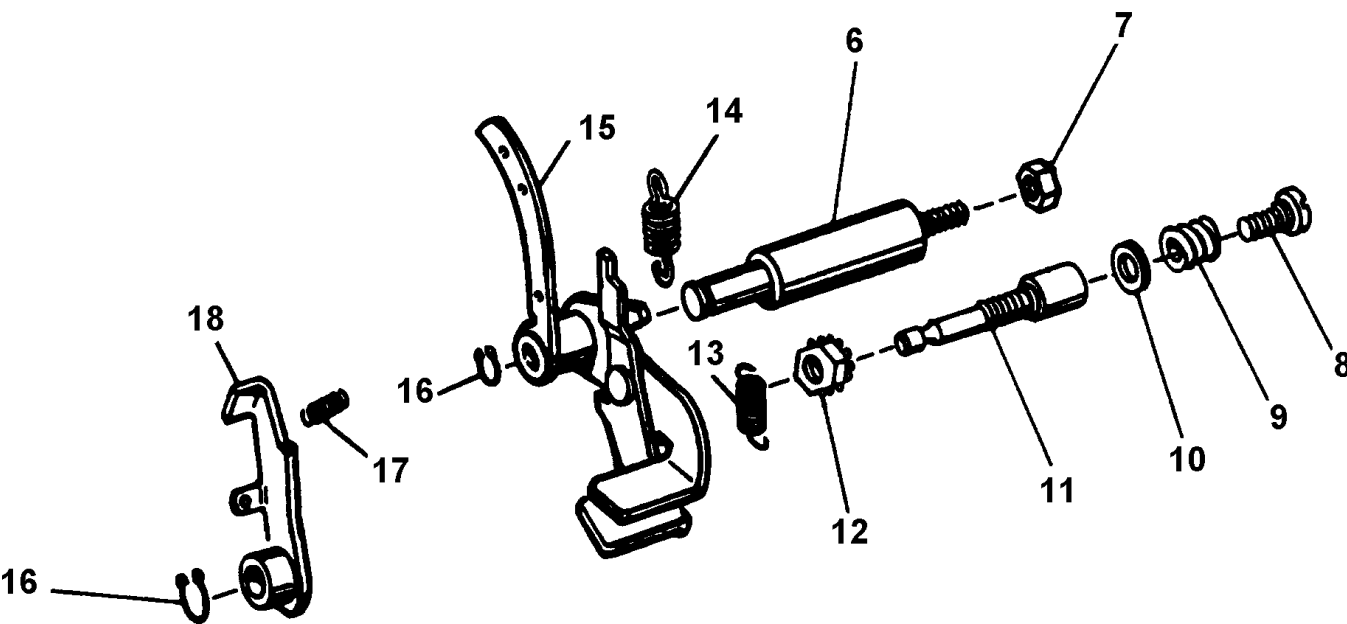
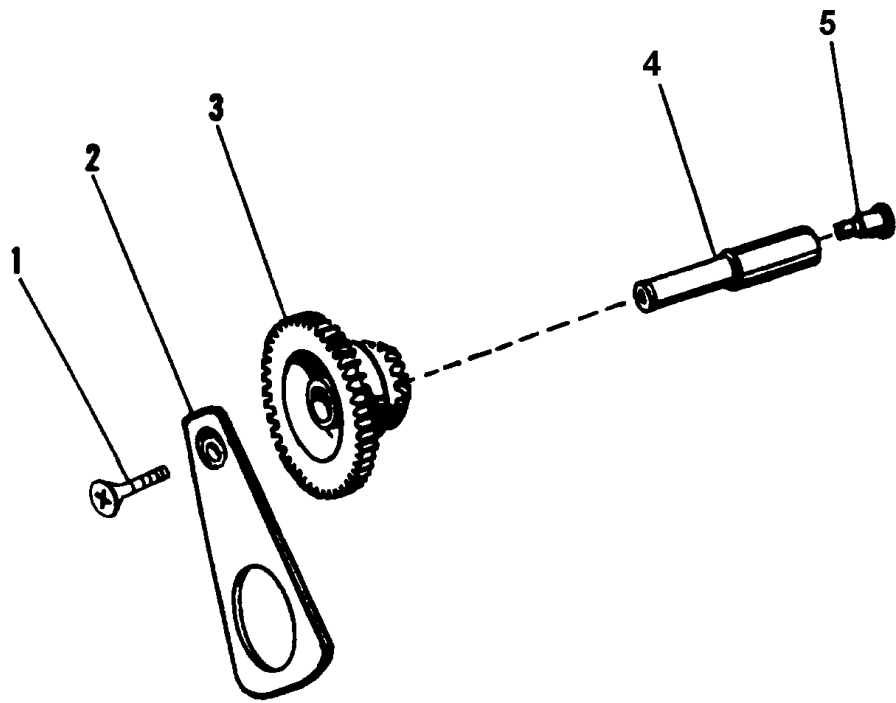


Paper Height Adjustment

Index No.	Part No.	Description	Units Per Assy.
1	080396	LEVER ASSEMBLY - Table Raising	1
2	001987	PIN - Roll, .167 O.D. x .890 O.A.L.	1
3	*080400	LEVER	1
4	*080397	LEVER	1
5	080404	LEVER - Adjusting	1
6	150085	NUT - 1/4-28	1
7	080409	PIVOT PIN	1
8	011405	LEVER ASSEMBLY - Dwell Control	1
9	081152	LEVER	1
10	072052	SPRING LOCK	1
11	011371	HANDLE	1
12	005034	SCREW - 10-32 x 1/2	3
13	150083	NUT - 10-32	5
14	080402	BEARING ASSEMBLY - Table Raising Lever	1
15	001412	BUSHING - .441 I.D. x .565 O.D. x .375 O.A.L.	2
16	072511	SPRING - Tension, .250 O.D. x 1.125 O.A.L.	2
17	001047	RING - Retaining, .340 I.D. x .033	1
18	072481	STUD - 10-32	1
19	072478	LEVER ASSEMBLY - Contact	1
20	080032	LEVER ASSEMBLY - Lower Latch	1
21	072482	SPRING ANCHOR - Contact Lever Spring	1

*Not Procurable Separately

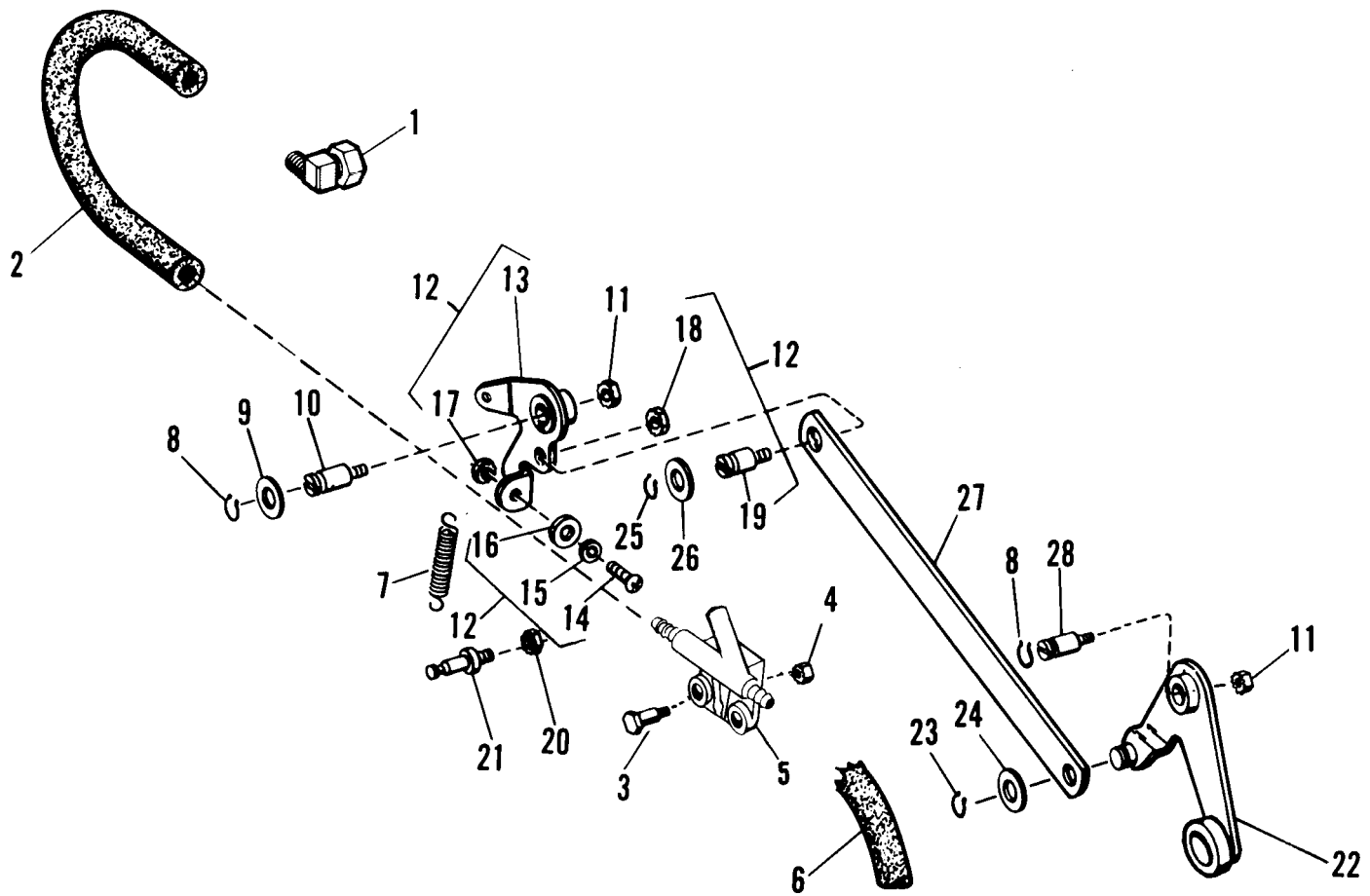
Feed Table Release Lever



Feed Table Release Lever

Index No.	Part No.	Description	Units Per Assy.
1	001542	SCREW - 10-32 x 7/16	1
2	080184	PLATE	1
3	072561	MITER AND SPUR GEAR	1
4	007937	STUD - Miter and Spur Gear	1
5	194805	SCREW - Shoulder, 3/8-24	1
6	072610	STUD - Table Release Lever, 3/8-24	1
7	150089	NUT - 3/8-24	1
8	080408	SCREW - 5/16-24	1
9	080420	SPRING - Compression, .728 O.D. x 1.062 O.A.L.	1
10	001797	WASHER - .515 I.D. x .812 O.D. x .059	1
11	080407	STUD - Table Release Lever Spring	1
12	014810	NUT - 3/8-24	1
13	072626	SPRING - Tension, .300 O.D. x .937 O.A.L.	1
14	041291	SPRING - Tension, .343 O.D. x .968 O.A.L.	1
15	013827	TABLE RELEASE LEVER ASSEMBLY	1
16	001047	RING - Retaining, .340 I.D. x .027	2
17	041777	SPRING - Compression, .312 O.D. x 1.344 O.A.L.	1
18	072484	UPPER LATCH LEVER	1

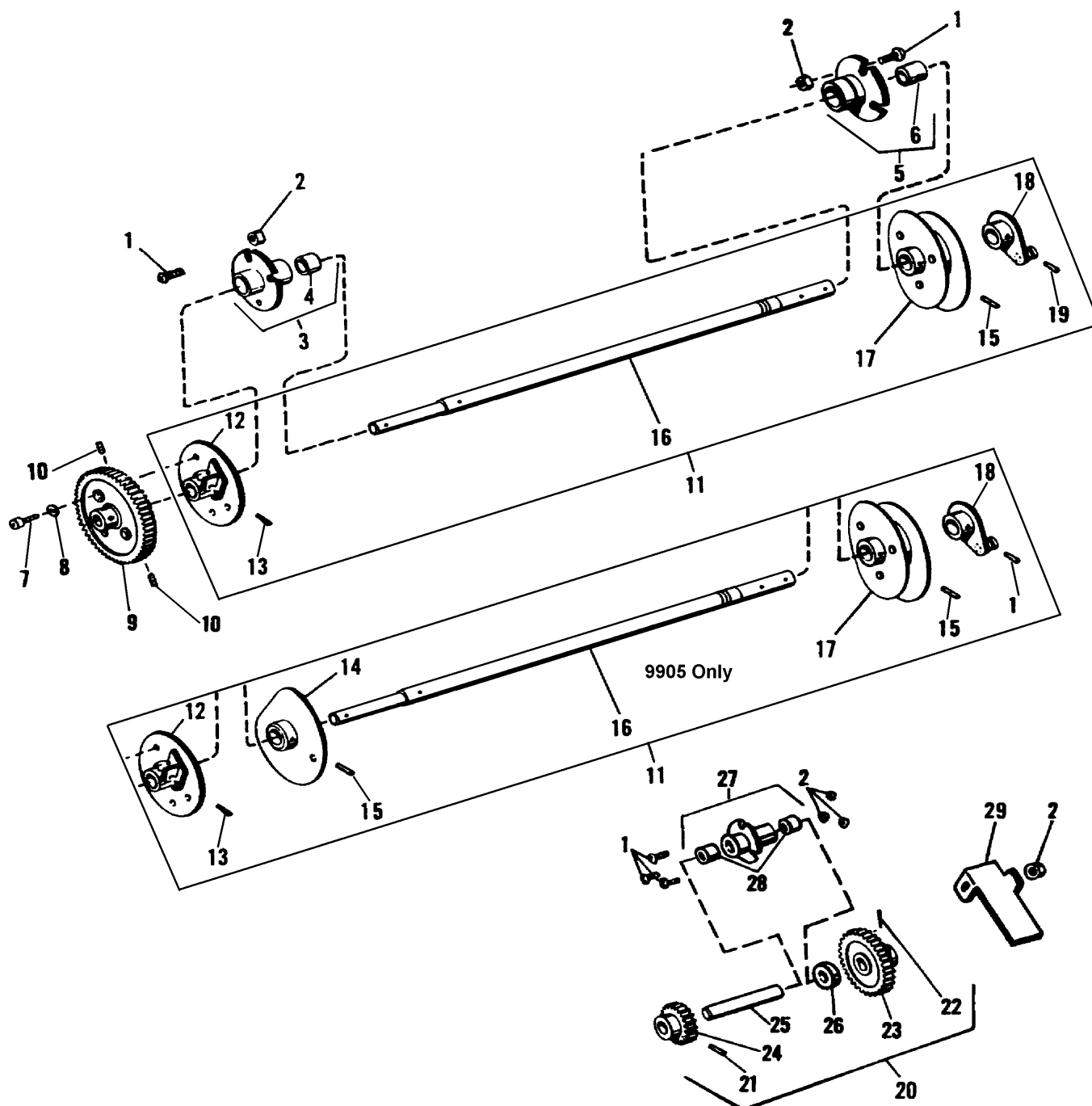
Vacuum Make and Break Control



Vacuum Make and Break Control

Index No.	Part No.	Description	Units Per Assy.
1	191844	ELBOW - Vacuum Hose	1
2	072254	HOSE - Vacuum	1
3	193894	SCREW - Vacuum Valve	2
4	150085	NUT - 1/4-28	2
5	076142	VALVE - Vacuum	1
6	072256	TUBE - Sucker	1
7	072442	SPRING - Tension, .343 I.D. x 2.000 O.A.L.	1
8	001047	RING - Retaining, .340 I.D. x .027	2
9	001755	WASHER - .385 I.D. x .625 O.D. x .047	1
10	073497	STUD - Vacuum Break Lever	1
11	150083	NUT - 10-32	2
12	073496	LEVER ASSEMBLY - Vacuum Break	1
13	071570	LEVER - Vacuum Break	1
14	014369	SCREW - 8-32 x 3/8	1
15	003850	WASHER - .172 I.D. x .375 O.D. x .059	1
16	072704	WASHER - Leather, .172 I.D. x .322 O.D. x .063	1
17	014811	NUT - 8-32	1
18	014808	NUT - 10-32	1
19	073498	PIN - Vacuum Break Lever	1
20	014808	NUT - 10-32	1
21	072412	STUD - Vacuum Break Lever Spring	1
22	073493	LEVER - Cam Roller	1
23	001049	RING - Retaining, .227 I.D. x .027	1
24	021203	WASHER - .254 I.D. x .500 O.D. x .029	1
25	001046	RING - Retaining, .283 I.D. x .027	1
26	001750	WASHER - .328 I.D. x .562 O.D. x .047	1
27	073494	LINK - Vacuum	1
28	072734	STUD - Cam Roller Lever	1

Cam Shaft Assembly

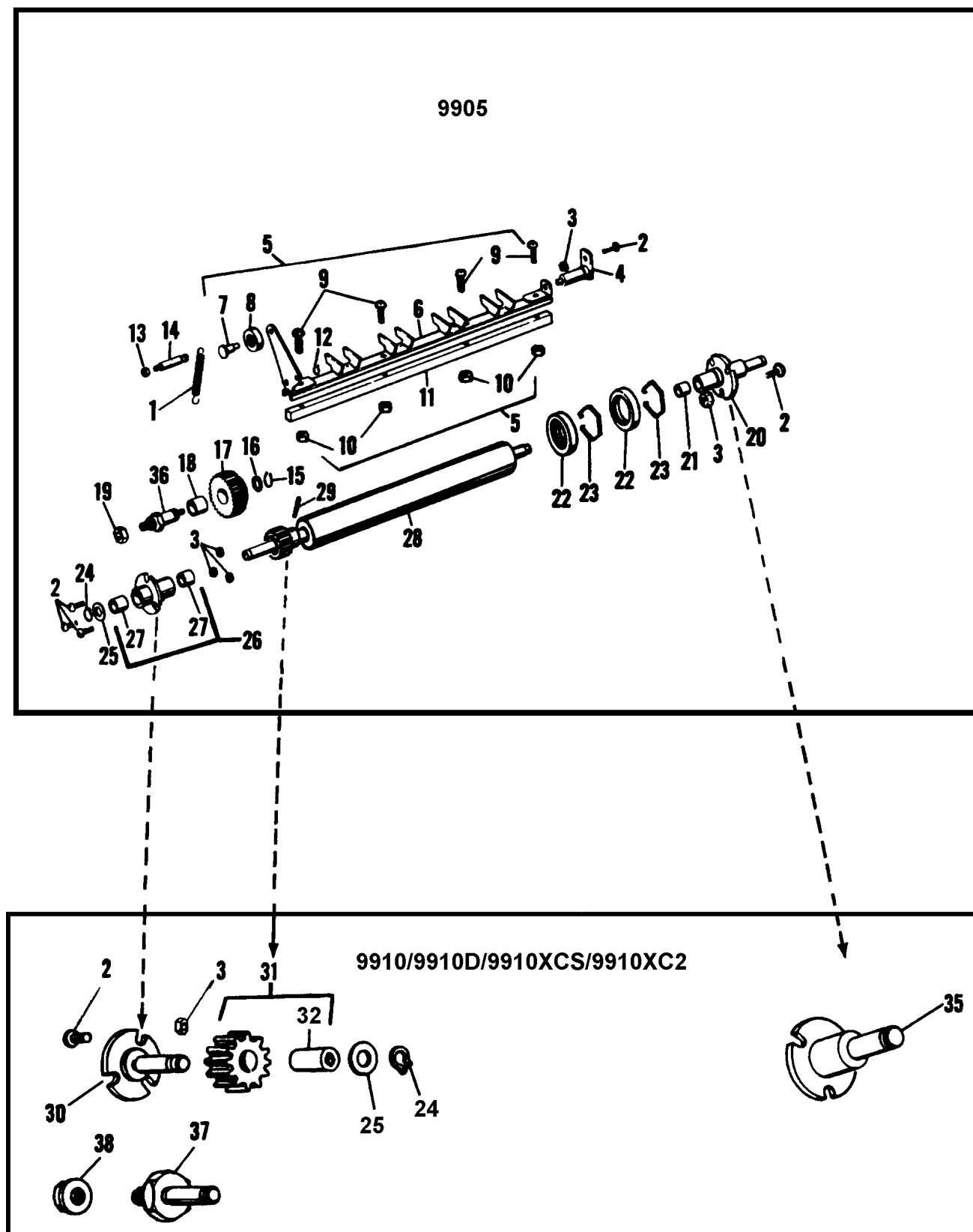


Cam Shaft Assembly

Index No.	Part No.	Description	Units Per Assy.
1	111055	SCREW - 10-32 x 9/16	9
2	150083	NUT - 10-32	9
3	080376	HOUSING ASSEMBLY - 1/2" Diameter Shaft	1
4	001416	BUSHING - .504 I.D. x .627 O.D. x 1.000 O.A.L.	3
5	072181	HOUSING ASSEMBLY	1
6	001420	BUSHING	1
7	014212	SCREW - 1/4-28 x 3/4	3
8	005620	WASHER - .254 I.D. x 5/8 O.D. x .059	3
9	080378	GEAR	1
10	014342	SCREW - 10-32 x 5/8	2
11	017485	SHAFT ASSEMBLY - Cam, - 1/2" DIA	1
11	017487	SHAFT ASSEMBLY - Cam, - 1/2" DIA (9905 Only)	1
12	*080414	CAM	1
13	000022	PIN - Taper, .163 O.D. x .790 O.A.L.	1
14	*072168	CAM - Feed Forward	1
15	000023	PIN - Taper, .158 O.D. x .978 O.A.L.	2
16	*017780	SHAFT	1
17	*072167	CAM - Feed	1
18	*072605	CAM -	1
19	000024	PIN - Taper, .154 O.D. x 1.094 O.A.L.	1
20	016380	GEAR SHAFT ASSEMBLY	1
21	014902	PIN - Taper, .110 O.D. x .720 O.A.L.	2
22	000012	PIN - Taper, .123 O.D. x .998 O.A.L.	1
23	*078445	GEAR	1
24	*072338	GEAR	1
25	*072337	SHAFT	1
26	192273	SPACER	1
27	072333	HOUSING ASSEMBLY	1
28	001404	BUSHING	2
29	072051	SHIELD- (9905 Only)	1

*Not procurable separately.

Stripper Assembly and Delivery Roller

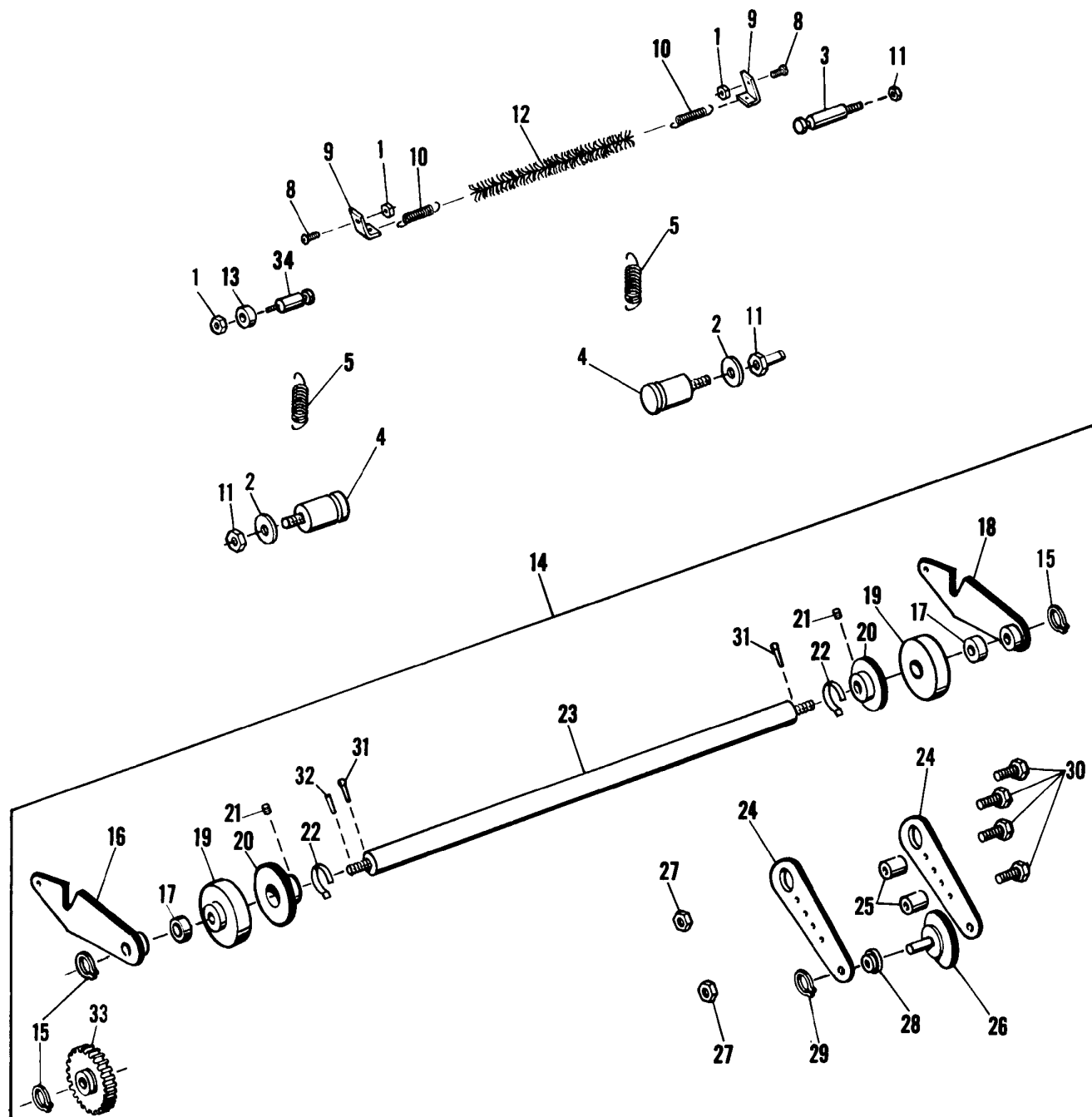


Stripper Assembly and Delivery Roller

Index No.	Part No.	Description	Units Per Assy.
1	058552	SPRING - Tension, .343 O.D. x 1.750 O.A.L.	1
2	111055	SCREW - 10-32 x 9/16	7
3	150083	NUT - 10-32	7
4	072314	PIVOT - Stripper Assembly	1
5	***007696	CHANNEL ASSEMBLY - Stripper	1
6	007697	STRIPPER CHANNEL	1
7	064112	RIVET	1
8	064234	BEARING	1
9	001267	SCREW - 10-32 x 3/4	4
10	014808	NUT - 10-32	4
11	007699	BAR - Stripper Channel Support	1
12	001044	RING - Retaining, .170 I.D. x .017	1
13	014807	NUT - 1/4-28	1
14	072328	SPRING ANCHOR - Stripper Channel Spring	1
15	001048	RING - Retaining, .463 I.D. x .037	1
16	014712	WASHER - .515 I.D. x .750 O.D. x .029	1
17	072325	IDLER GEAR ASSEMBLY	1
18	001413	BUSHING - .503 I.D. x .625 O.D. x .750 O.A.L.	1
19	150088	NUT - 3/8-16	1
20	072184	STUD ASSEMBLY - Raise	1
21	001404	BUSHING - .379 I.D. x .504 O.D. x .500 O.A.L.	1
22	072628	COLLAR - Adjustable	2
23	072629	SPRING - Friction	2
24	001047	RING - Retaining, .340 I.D. x .027	1
25	014727	WASHER - .382 I.D. x .750 O.D. x .029	1
26	072333	HOUSING ASSEMBLY - Delivery Roller	2
27	001404	BUSHING - .379 I.D. x .504 O.D. x .500 O.A.L.	2
28	007751	ROLLER AND GEAR DELIVERY	1
29	001978	PIN - Roll, .135 O.D. x .640 O.A.L.	1
30	072334	HOUSING - Bearing	2
31	016378	GEAR ASSEMBLY	1
32	001401	BUSHING - .379 I.D. x .504 O.D. x .750 O.A.L.	1
33	014727	WASHER - .382 I.D. x .750 O.D. x .029	1
34	001047	RING - Retaining, .340 I.D. x .027	1
35	080192	STUD - Follower Lever Pivot	1
36	072327	STUD - Idler Gear	1
37	150089	NUT - 3/8-24	1
38	196388	STUD	1

***Not Available as An Assembly

9905 Adjustable Roller Assembly



9905 Adjustable Roller Assembly

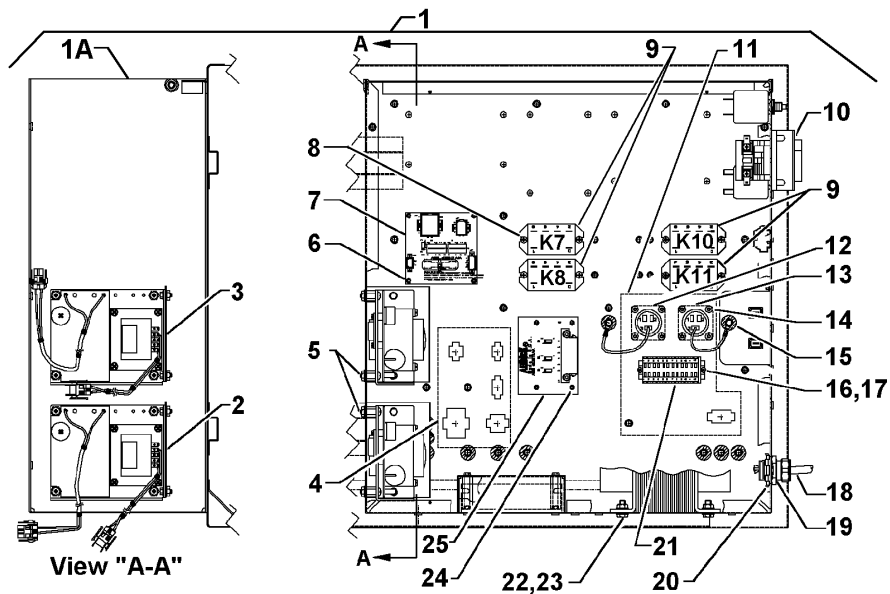
Index No.	Part No.	Description	Units Per Assy.
1	014807	NUT - 1/4-28	3
2	061452	SPACER	2
3	078368	ANCHOR - Spring	1
4	078363	PIVOT - Cradle Arm	2
5	073459	SPRING - Tension, .359 O.D. x 2.062 O.A.L.	2
8	014110	SCREW - 1/4-28 x 1/2	2
9	072347	BRACKET - Tinsel	2
10	050621	SPRING - Tension, .218 O.D. x 1.218 O.A.L.	2
11	150085	NUT - 1/4-28	4
12	****	TINSEL	A/R
13	193778	SPACER	1
14	***008290	ROLLER ASSEMBLY	1
15	001060	RING - Retaining, .208 I.D. x .527 O.D. x .027	3
16	078367	ARM ASSEMBLY - N.O.S.	1
17	001409	BUSHING - .254 I.D. x .379 O.D. x .312 O.A.L.	2
18	078364	ARM ASSEMBLY - O. S.	1
19	077866	ROLLER - Hold Down	2
20	013287	ROLLER - Adjustable	2
21	077236	PLUG - Friction	2
22	077117	CLIP - Adjustable Roller	2
23	008289	SHAFT - Adjustable Roller	1
24	013913	BRACKET	4
25	195322	SPACER	4
26	007236	ROLLER - Adjustable, Lower	2
27	014248	NUT - Lock, 10-32	4
28	012913	HUB ASSEMBLY	4
29	101005	RING - Retaining, .397 I.D. x .027	4
30	111059	SCREW - Hex, 10-32 x 1.000 O.A.L.	4
31	100388	PIN - Cotter, .060 O.D. x 1.000 O.A.L.	2
32	100398	PIN - Roll, .103 O.D. x .577 O.A.L.	1
33	076684	GEAR - 24T	1
34	078368	ANCHOR - Spring	1

***Not Available As An Assembly

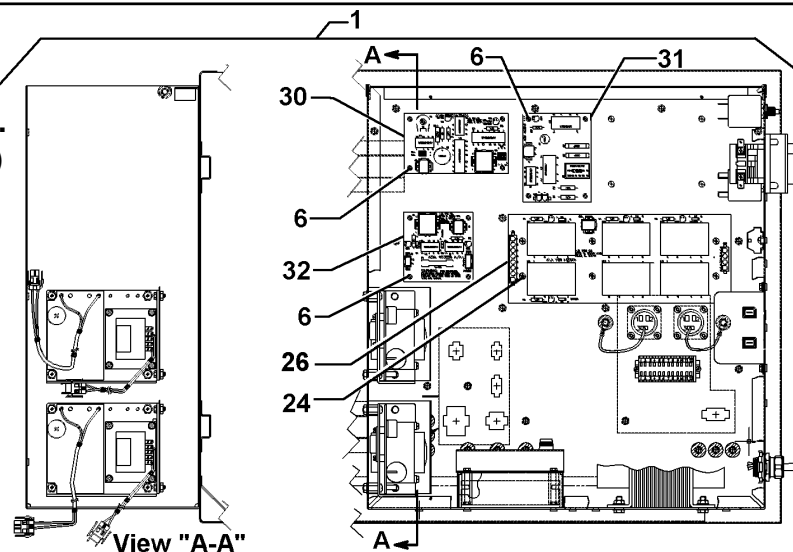
****Order as supply #670 (2 rolls = 12 yds. or 10.9 M. each)

Control and Switch Box Assemblies

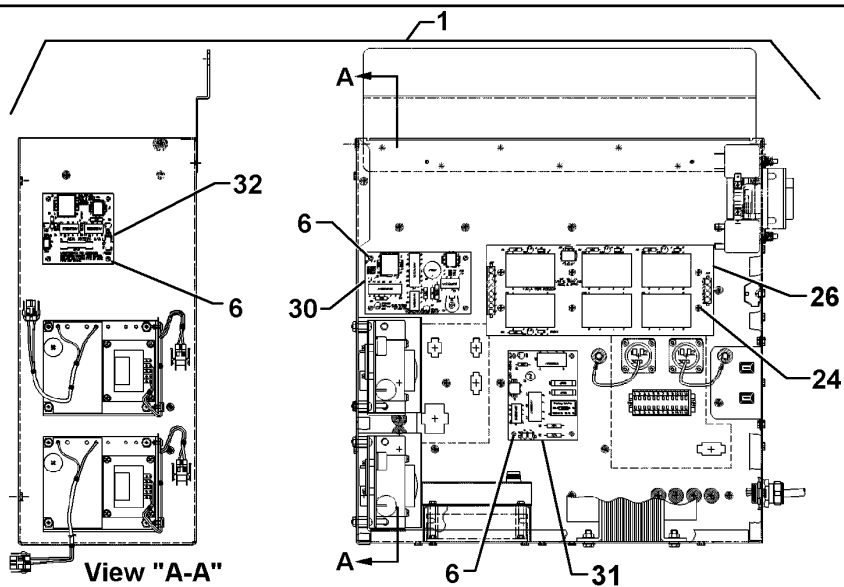
9905,
9910,
9910D,
9910XCD,
9910XCS



9910DTC
(TAYLORCORP.
MODELS ONLY)



9905TC,
9905XTC
(TAYLORCORP.
MODELS ONLY)



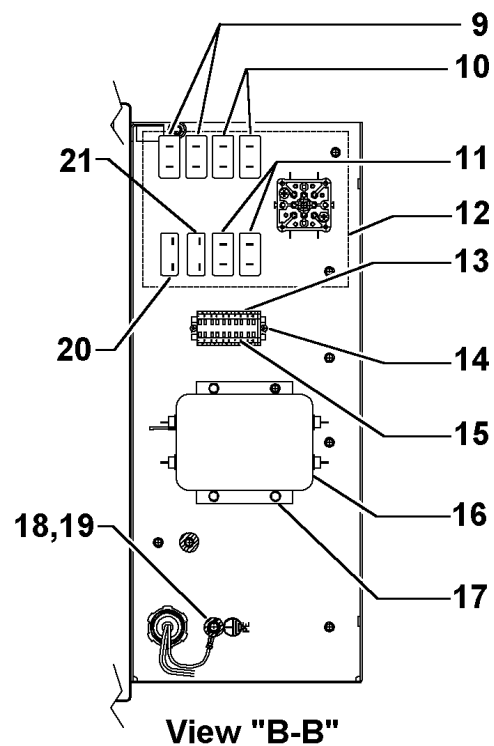
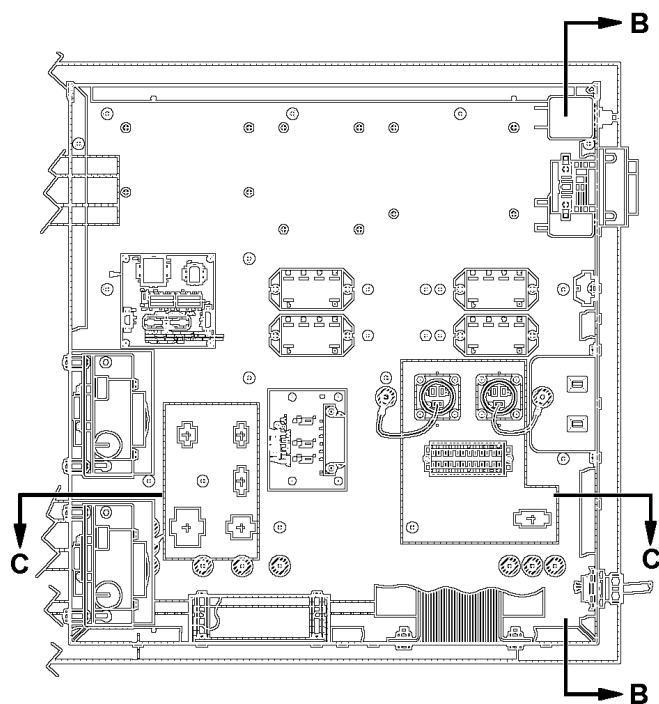
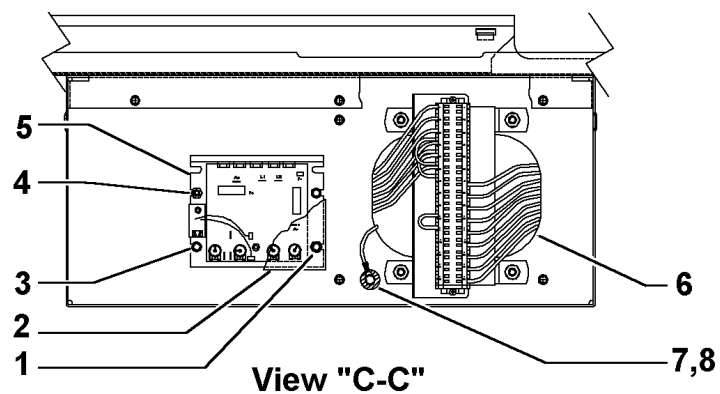
Control and Switch Box Assemblies

Index No.	Part No.	Description	Units Per Assy.
1	402820	CONTROL BOX ASSEMBLY (9905 / 9910 / 9910D / 9910XCD / 9910XCS)	1
1	403230	CONTROL BOX ASSEMBLY (9910DTC)	1
1	403220	CONTROL BOX ASSEMBLY (9905TC / 9905XTC)	1
1	*402913	COVER - Control Box (Raw)	1
2	402828	POWER SUPPLY - 12 VDC	1
3	402825	POWER SUPPLY - 24 VDC	1
4	402810	DECAL	1
5	014811	NUT - Keps	8
6	254211	STANDOFF	8
7	402843	CONTROL PCB	1
8	001548	SCREW	8
9	253857	RELAY - 24V DC Coil, (Relays: K7= Drive Motor A.C., K8= Pump, K10 & K11= Drive Motor D.C.)	4
10	253952	SWITCH - Main Power	1
11	402816	DECAL	1
12	402865	RECEPTACLE ASSEMBLY - Pump	1
13	402864	RECEPTACLE ASSEMBLY - Drive	1
14	101151	SCREW	8
15	111033	SCREW - Ground	2
16	001722	LOCKWASHER	1
17	100529	SCREW	1
18	402866	POWER CORD ASSEMBLY	1
19	254503	FITTING	1
20	254507	LOCKNUT	1
21	254728	TERMINAL STRIP	1
22	111071	SCREW	4
23	014807	NUT - Keps	4
24	100744	SCREW	6
25	402873	SNUBBER PCB	1
26	403224	RELAY PCB	1
27	025285	COVER - Dust, Control Box (Not Illustrated)	1
28	402813	DECAL - Component Layout (Not Illustrated)	1
29	402812	DECAL - Wiring Diagram, Transfer Tapping (Not Illustrated)	1
30	402839	PCB - Inching	1
31	402841	VOLTAGE MON. PCB	1
32	403226	CONTROL PCB	1

NOTE: For models 9910DTC, 9905TC and 9905XTC only unique parts are called out.

*Not Procurable Separately

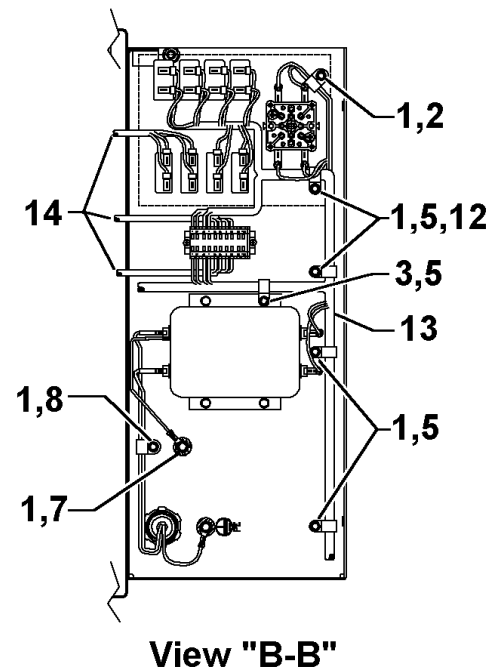
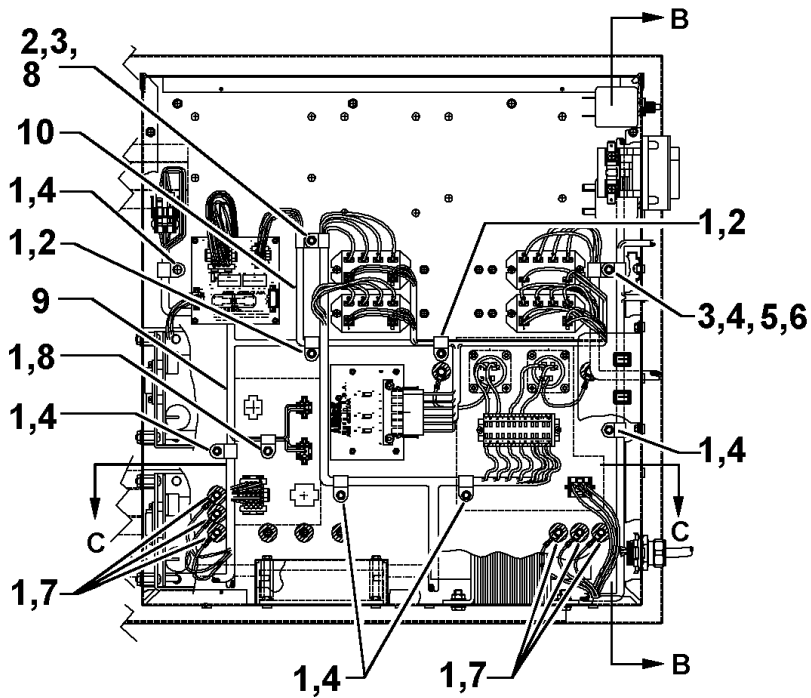
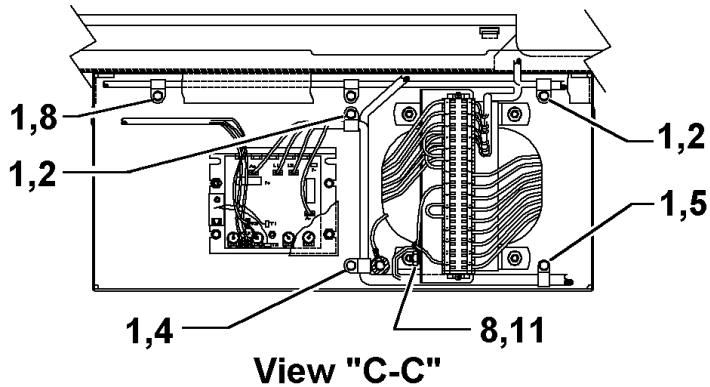
Control and Switch Box Assemblies



Control and Switch Box Assemblies

Index No.	Part No.	Description	Units Per Assy.
1	111033	SCREW	2
2	402529	COVER	1
3	111035	SCREW	2
4	402531	STANDOFF	2
5	254732	SPEED CONTROL - Drive Motor, 230V, 1.0 H.P.	1
6	401678	TRANSFORMER ASSEMBLY	1
7	111033	SCREW	1
8	001722	LOCKWASHER	1
9	252537	CIRCUIT BREAKER - Pump Motor, 8 Amp	2
10	250051	CIRCUIT BREAKER - Drive Motor, 10 Amp	2
11	253543	CIRCUIT BREAKER - Transformer Input Circuit, 4 Amp	2
12	402815	DECAL	1
13	254500	TERMINAL STRIP	1
14	100529	SCREW	2
15	402134	LABEL	1
16	253619	FILTER	1
17	111033	SCREW	3
18	111050	SCREW	1
19	100997	LOCKWASHER	1
20	254726	CIRCUIT BREAKER - Work Lamp Circuit, 1 Amp	1
21	253542	CIRCUIT BREAKER - Power Supply Input, 2.5 Amp	1

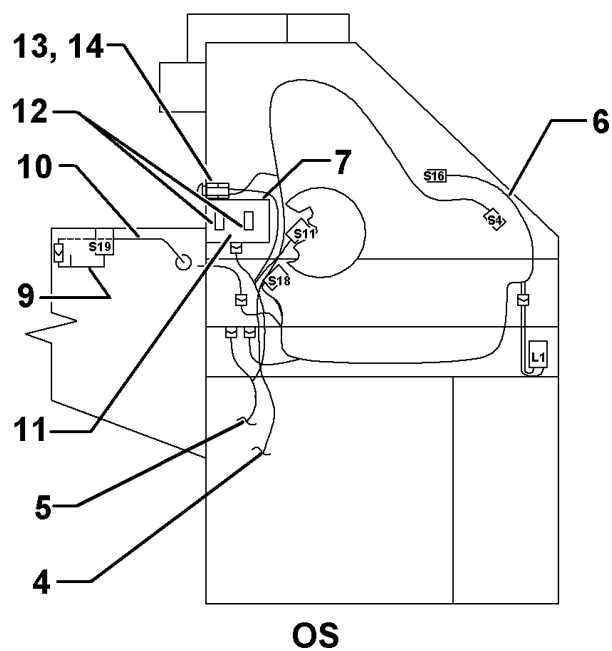
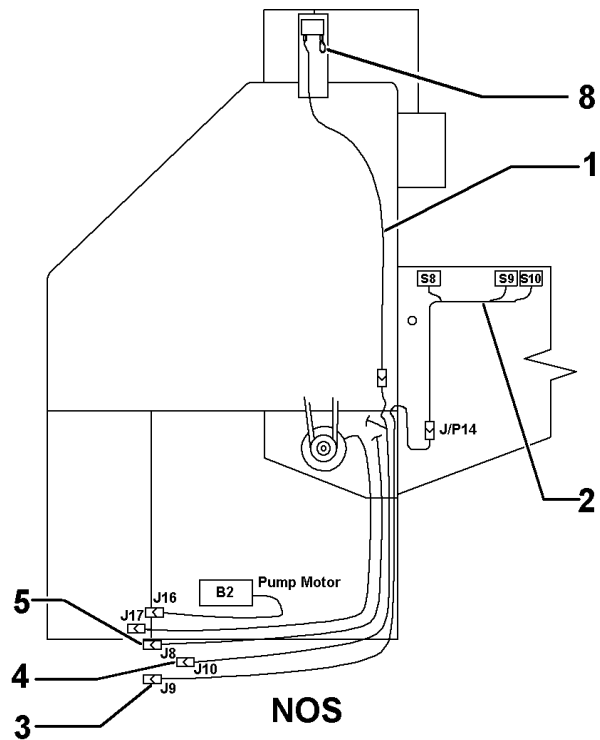
Control and Switch Box Assemblies



Control and Switch Box Assemblies

Index No.	Part No.	Description	Units Per Assy.
1	111033	SCREW	27
2	250203	CLAMP	7
3	111034	SCREW	3
4	250204	CLAMP	6
5	250098	CLAMP	5
6	402862	SNUBBER HARNESS	1
7	001722	LOCKWASHER	6
8	250356	CLAMP	6
9	402860	LOW VOLTAGE D.C. HARNESS (9905 / 9910 / 9910D / 9910XCD / 9910XCS)	1
9	403221	LOW VOLTAGE D.C. HARNESS (9910DTC only, not illustrated)	1
9	403272	LOW VOLTAGE D.C. HARNESS (9910TC / 9905XTC only, not illustrated)	1
10	402861	HARNESS - K11 To P1	1
11	001486	NUT	1
12	250273	CLAMP	2
13	402859	HARNESS - 230 VAC (9905 / 9910 / 9910D / 9910XCD / 9910XCS)	1
13	403222	HARNESS - 230 VAC (9910DTC only, not illustrated)	1
13	403274	HARNESS - 230 VAC (9910TC / 9905XTC only, not illustrated)	1
14	402858	HARNESS - 115 VAC (9905 / 9910 / 9910D / 9910XCD / 9910XCS)	1
14	402859	HARNESS - 115 VAC (9910DTC only, not illustrated)	1
14	403273	HARNESS - 115 VAC (9910TC / 9905XTC only, not illustrated)	1

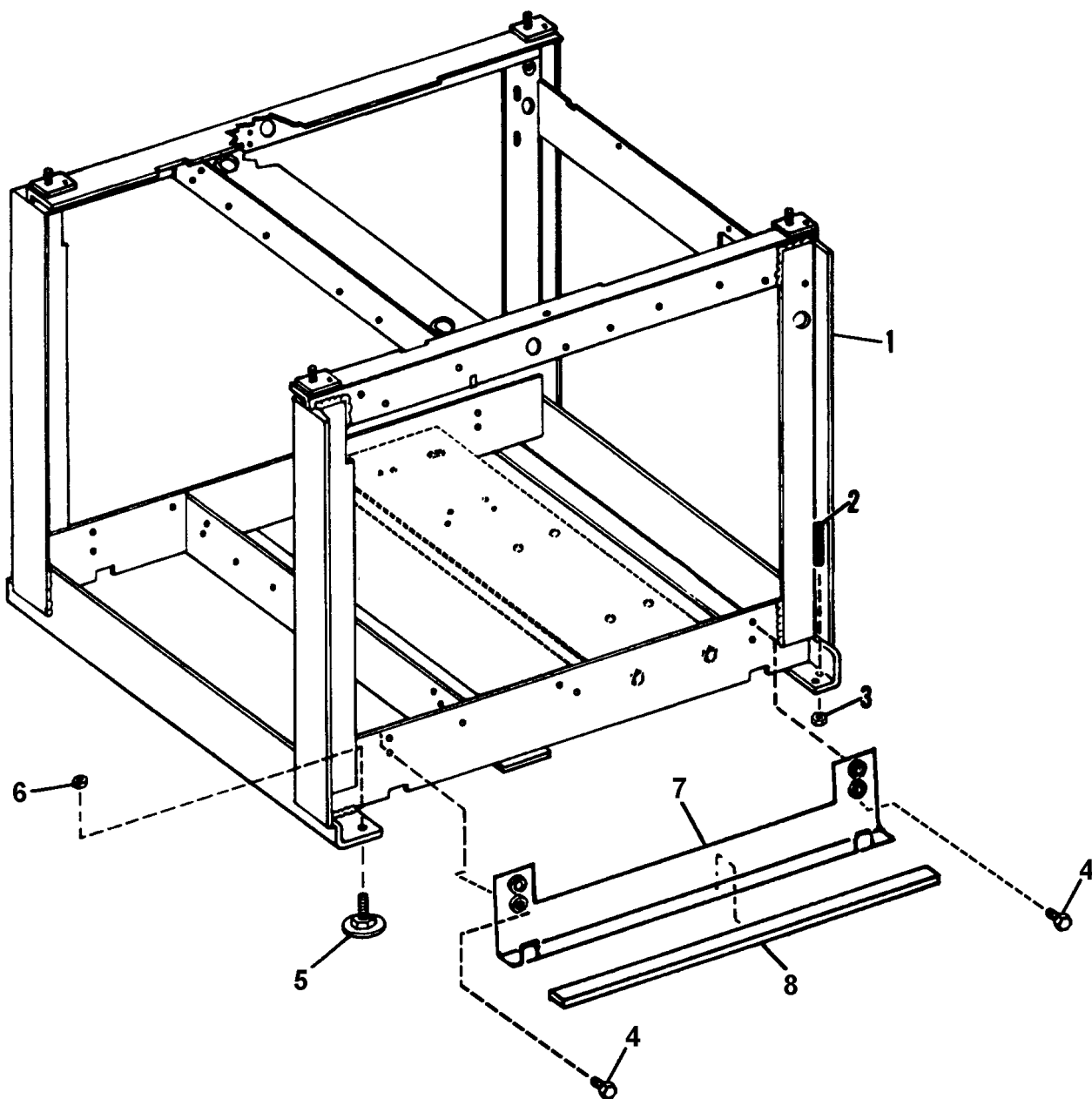
Wire Harness Map



Wire Harness Map

Index No.	Part No.	Description	Units Per Assy.
1	402857	HARNESS - Ink/Aqua Guard	1
2	402830	HARNESS - Chain Delivery	1
3	402856	HARNESS - Control Box/CD	1
4	402870	HARNESS - Guard	1
5	402846	HARNESS - J8 to P21 and P22	1
6	402847	HARNESS - P20 to Side Frame	1
7	402822	SWITCHBOX ASSEMBLY	1
8	196635	WIRE ASSEMBLY	1
9	400887	HARNESS - Feed Switch	1
10	025658	HARNESS - CD Guard	1
11	402822	SWITCHBOX ASSEMBLY	1
12	253953	SWITCH - Drive & Pump, Illuminated Rocker	1
13	253475	SWITCH - Stop	1
14	253474	SWITCH - Stop, Activator	1

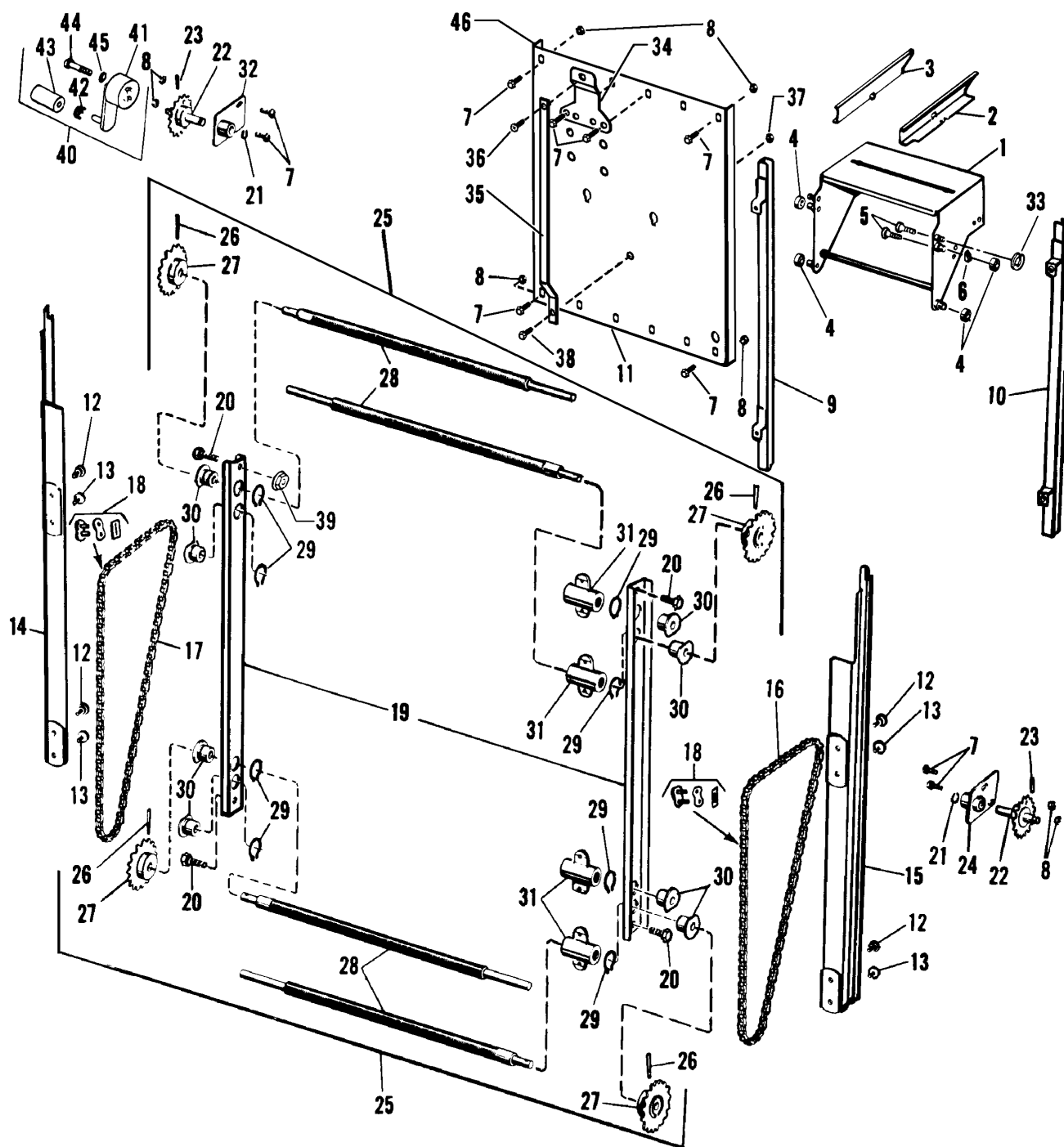
Base Frames and Hardware



Base Frames and Hardware

Index No.	Part No.	Description	Units Per Assy.
1	017545	BASE ASSEMBLY - Welded	1
2	101913	SCREW - Set, 1/2-20 x 2.000	2
3	021095	NUT - 1/2-20	2
4	111070	SCREW - 1/4-28 x 7/16	4
5	017542	GLIDER	3
6	001845	NUT - 3/8-24	3
7	400613	BRACKET ASSEMBLY - Support, Cover	2
8	400641	GASKET	2

Feed Table and Feed Adjusting Mechanism



Feed Table and Feed Adjusting Mechanism

Index No.	Part No.	Description	Units Per Assy.
1	017682	FEED TABLE ASSEMBLY	1
2	011431	SUPPORT GUIDE - O.S.	1
3	011432	SUPPORT GUIDE - N.O.S.	1
4	072029	TRUCK - Feed Table	4
5	001690	SCREW - 10-32 x 5/16	2
6	073473	BRACKET - Trip	2
7	111073	SCREW - 1/4-28 x 5/8	12
8	150085	NUT - 1/4-28	12
9	011052	CHANNEL ASSEMBLY - N.O.S.	1
10	011051	CHANNEL ASSEMBLY - O.S.	1
11	025147	PANEL - Cover & Motor Mount	1
12	016327	SCREW - Shoulder, 10-32	4
13	016060	SCREW - 10-32 x 3/8	4
14	087266	GUIDE ASSEMBLY - N.O.S. (with Micro Lateral)	1
15	072069	GUIDE ASSEMBLY - O.S.	1
16	072024	CHAIN - Table Adjusting, O.S.	1
17	072037	CHAIN - Table Adjusting, N.O.S.	1
18	071576	LINK - Master	1
19	072063	BRACKET- Guide Screw Bearing	2
20	111089	SCREW - 5/16-24 x 5/8	4
21	001048	RING - Retaining, .463 I.D.	2
22	013947	SPROCKET ASSEMBLY - Table Adjusting	2
23	001980	PIN - Roll, .135 O.D. x .640 O.A.L.	2
24	011077	BRACKET ASSEMBLY - N.O.S.	1
25	007533	SCREW ASSEMBLY - Feed Table Guide	4
26	000024	PIN - Taper, .176 O.D. x 1.141 O.A.L.	4
27	*072044	SPROCKET - 15 Tooth	4
28	*007534	SCREW	4
29	100119	RING - Retaining, .815 I.D.	8
30	072064	BEARING - Guide Screw	4
31	084473	BEARING - Guide Screw	4
32	011076	BRACKET ASSEMBLY - O.S.	1
33	001095	RING - Retaining, .245 I.D.	2
34	400546	MOUNTING BRACKET ASSEMBLY	1
35	400584	BAR	1
36	001542	SCREW - Phillips.	1
37	150083	NUT	1
38	111053	SCREW	1
39	150087	NUT - 5/16-24	4
40	017595	CRANK ASSEMBLY	2
41	017594	CRANK ARM	2
42	072052	LOCK - Spring	2
43	011371	HANDLE	2
44	196244	SCREW - Special, 10-32 x 1.000 O.A.L.	2
45	039642	RING - Vinyl, .155 I.D. x .295 O.D. x .075	2

*Not Procurable Separately

Supply Items

9122 - 11"x17" Paper Support Boards, 12 per carton
 9123 - 8-1/2"x11", 14" Paper Support Boards 12 per carton

Table Raising Mechanism

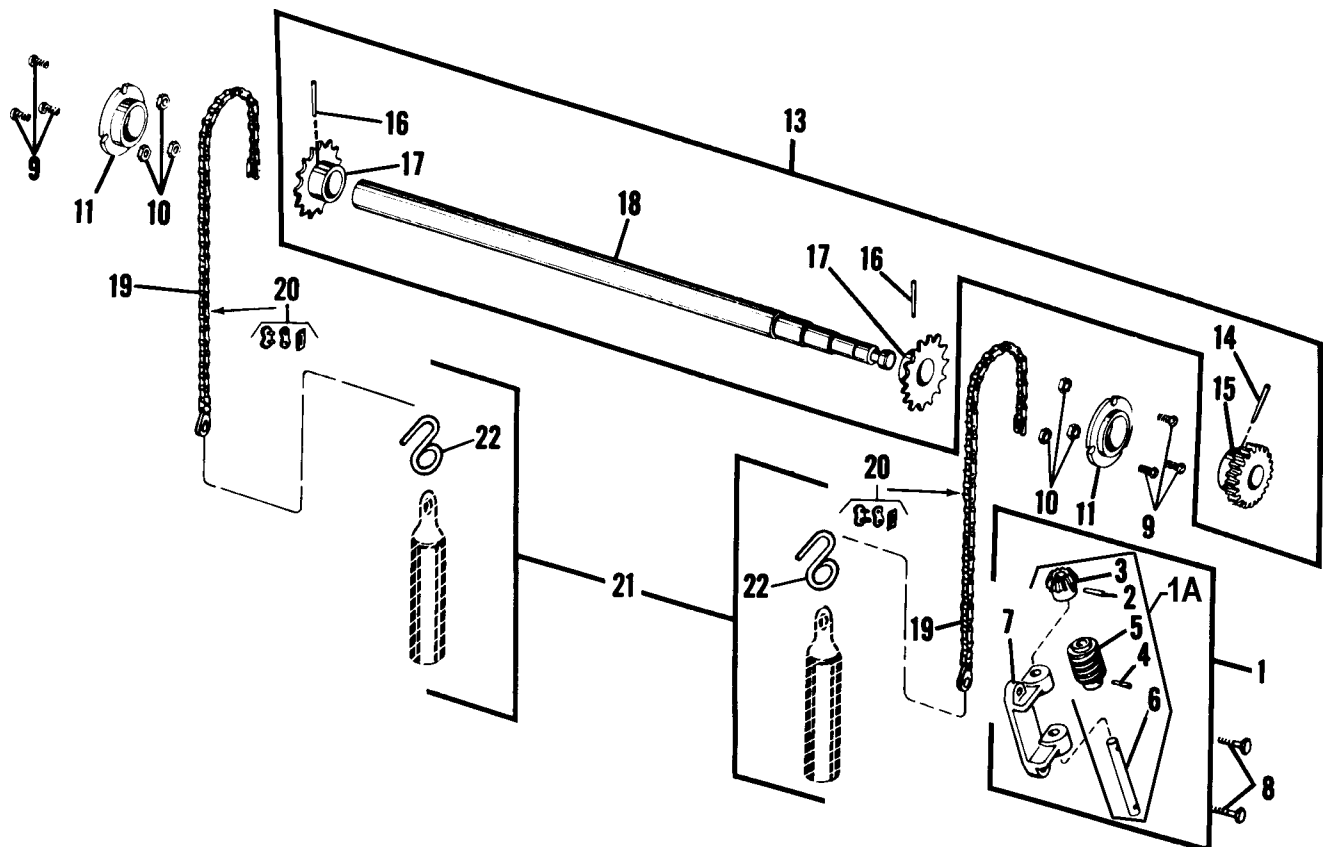
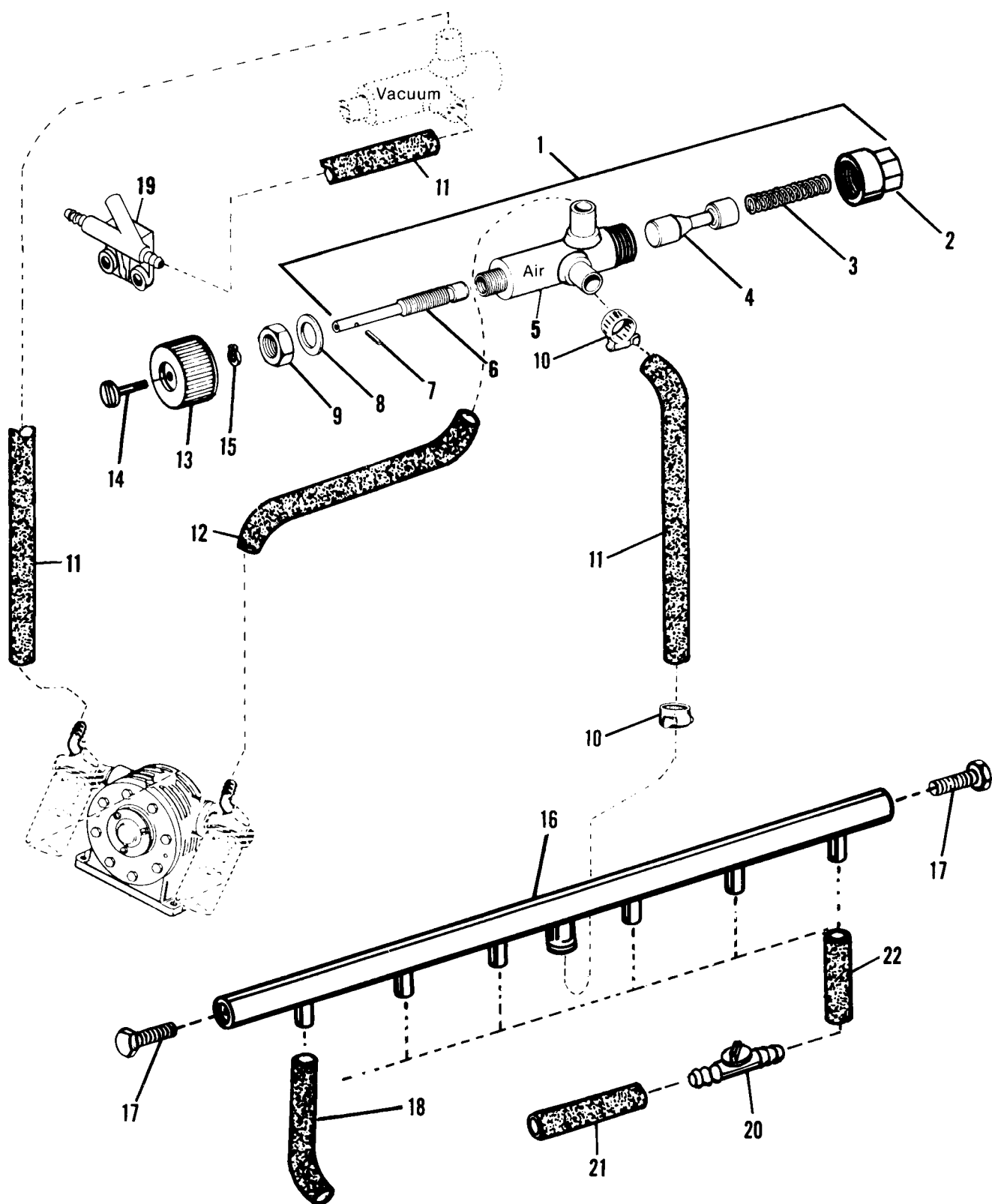


Table Raising Mechanism

Index No.	Part No.	Description	Units Per Assy.
1	080334	MITER AND WORM GEAR ASSEMBLY (For S/N 70653 and below)	1
1	076607	MITER AND WORM GEAR ASSY. (For S/N 70654 and above and all 9910XTC and 9905TC)	1
1A	*080335	WORM GEAR ASSEMBLY (For S/N 70653 and below)	1
1A	*072569	WORM GEAR ASSEMBLY (For S/N 70654 and above and all 9910XTC and 9905TC)	1
2	100966	PIN - Spiral, .182 O.D. x .822 O.A.L (For S/N 70653 and below).	1
2	001976	PIN - Spiral, .182 O.D. x .822 O.A.L (For S/N 70654 and above and all 9910XTC and 9905TC).	1
3	*081607	GEAR	1
4	000022	PIN - Taper, # 5 (For S/N 70653 and below)	1
4	001920	PIN - Taper, .149 O.D. x .786 O.A.L (For S/N 70654 and above and all 9910XTC and 9905TC).	1
5	*072636	GEAR - Worm (For S/N 70653 and below)	1
5	*072572	GEAR - Worm (For S/N 70654 and above and all 9910XTC and 9905TC)	1
6	*072574	SHAFT	1
7	080337	BRACKET - Miter and Worm (For S/N 70653 and below)	1
7	072570	BRACKET - Miter and Worm (For S/N 70654 and above and all 9910XTC and 9905TC)	1
8	072575	SCREW - 1/4-28	2
9	001555	SCREW - 10-32 x 1/2	6
10	024248	NUT - 10-32	6
11	072599	BEARING ASSEMBLY	2
13	017151	SHAFT ASSEMBLY - Table Raising (For S/N 70653 and below, formerly 007634)	1
13	402466	SHAFT ASSEMBLY - Table Raising (For S/N 70654 and above and all 9910XTC and 9905TC)	1
14	149385	PIN - Spiral, .152 O.D. x 1.250 O.A.L.	1
15	*080336	GEAR - Worm (For S/N 70653 and below)	1
15	*072595	GEAR - Worm (For S/N 70654 and above and all 9910XTC and 9905TC)	1
16	001936	PIN - Taper, 1.250 O.A.L.	2
17	*072041	SPROCKET	2
18	*017150	SHAFT	1
19	072035	CHAIN ASSEMBLY - Table Raising	2
20	071576	LINK - Master	1
21	072077	WEIGHT ASSEMBLY	2
22	194835	HOOK	1

*Not Procurable Separately

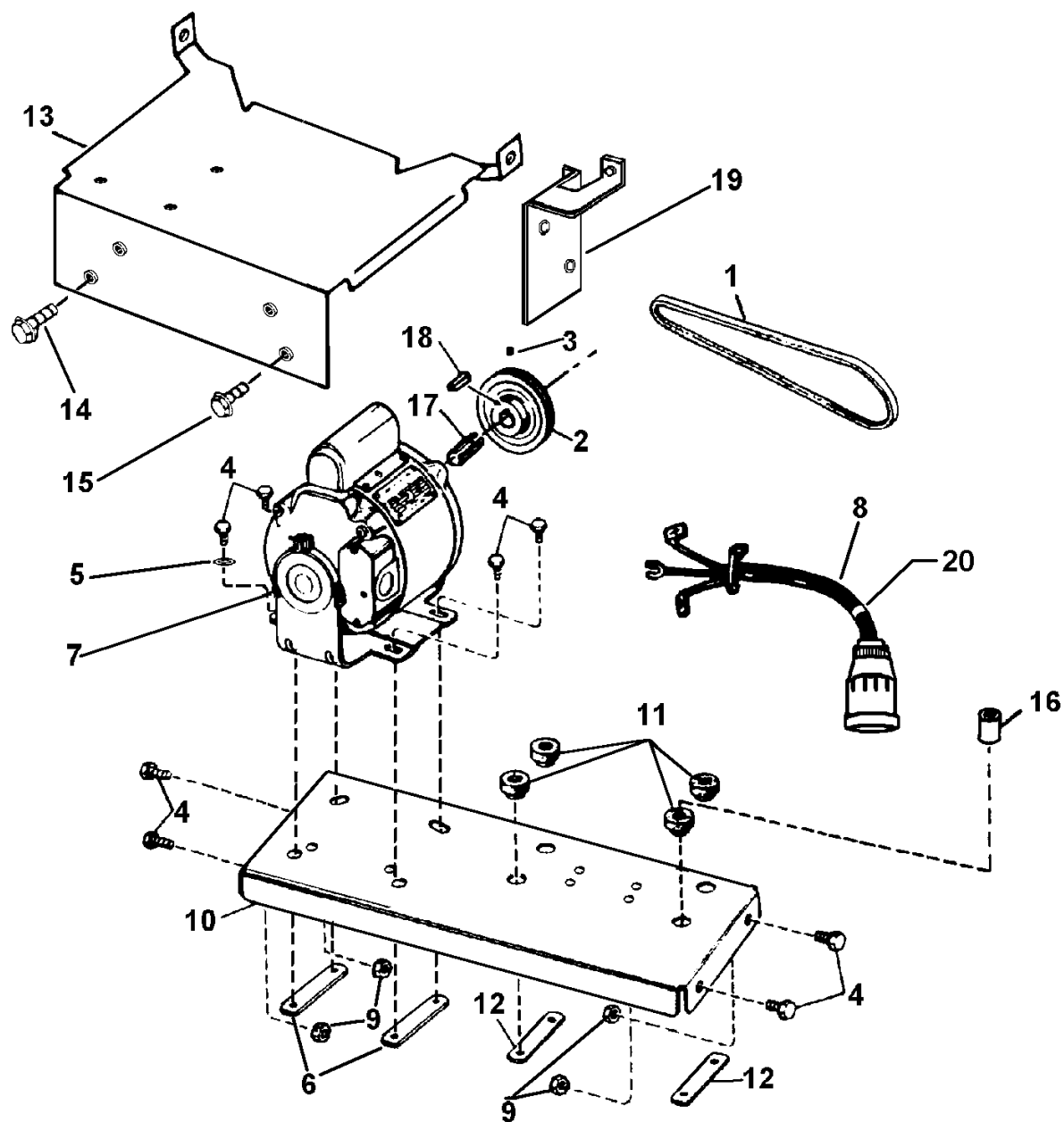
Air and Vacuum Valve Assembly



Air and Vacuum Valve Assembly

Index No.	Part No.	Description	Units Per Assy.
1	016897	AIR AND VACUUM VALVE ASSEMBLY	2
2	013010	PLUG - Air and Vacuum	1
3	080481	SPRING - Compression, .400 O.D. x 2.437 O.A.L.	1
4	013007	VALVE SPOOL- Valve Body	1
5	013434	VALVE BODY - Air and Vacuum	1
6	016898	SHAFT - Air and Vacuum	1
7	001990	PIN - Roll, .131 O.D. x .485 O.A.L.	1
8	021911	WASHER - .578 I.D. x .875 O.D.	2
9	191473	NUT - Nylon	2
10	072741	CLAMP - Hose	6
11	072257	HOSE - 18.000 O.A.L.	3
12	072256	HOSE - 35.000 O.A.L.	3
13	017735	KNOB - Air and Vacuum	2
14	196246	SCREW - Dowel, 1/4-28	2
15	039642	RING - Vinyl, .135 I.D.	1
16	007672	HEADER ASSEMBLY	1
17	111073	SCREW - 1/4-28 x 5/8	2
18	195197	TUBING - 5/16 I.D. x .469 O.D. x 6-3/8 O.A.L.	6
19	076142	VALVE - Vacuum	1
20	196857	VALVE - Shut Off	2
21	196855	TUBING - 5/16 I.D. x .469 O.D. x 1/2" O.A.L.	2
22	196856	TUBING - 5/16 I.D. x .469 O.D. x 4" O.A.L.	2

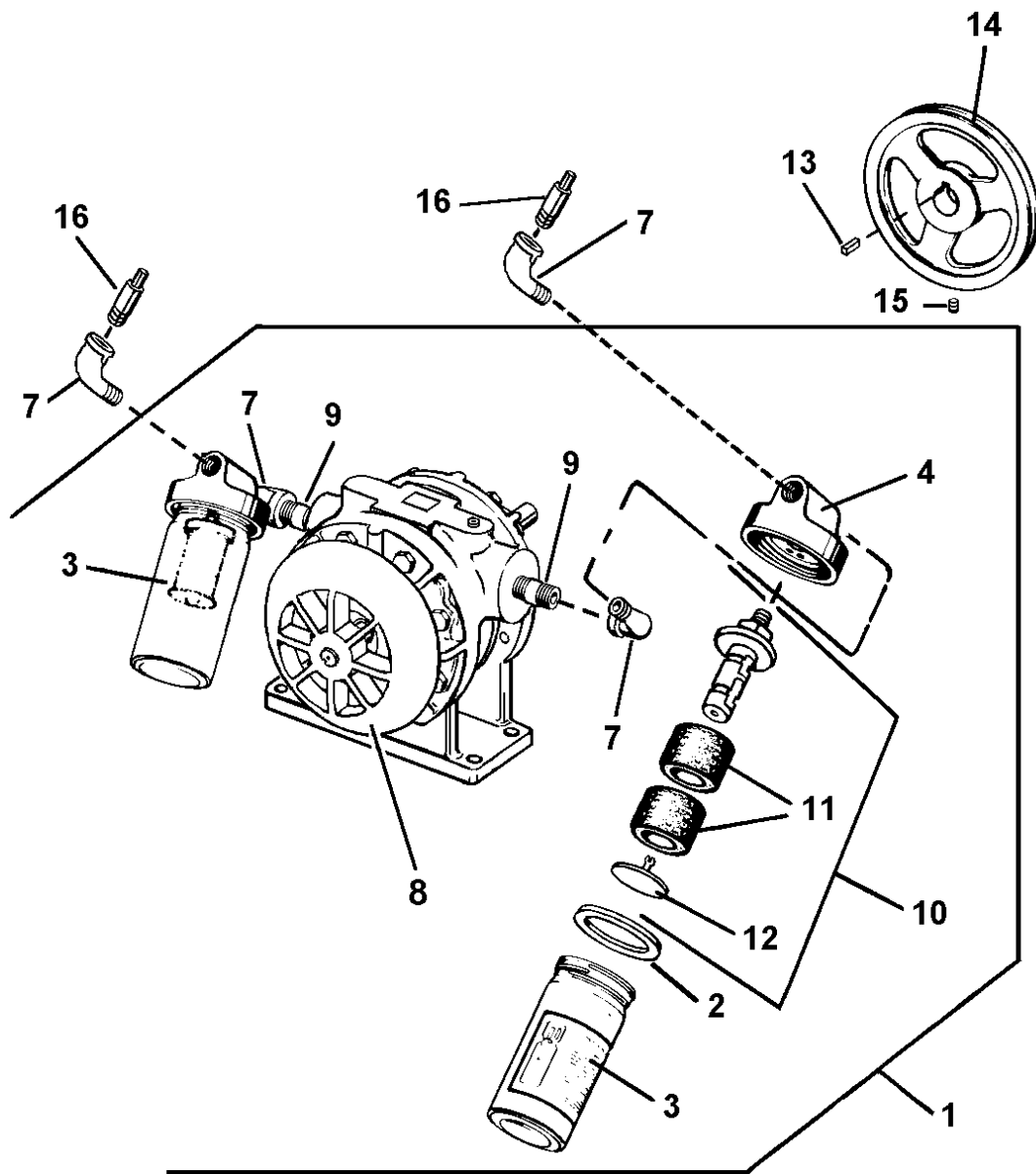
Compressor Assembly



Compressor Assembly

Index No.	Part No.	Description	Units Per Assy.
1	054479	BELT - Compressor, 34" 50/60Hz	1
2	403092	PULLEY ASSEMBLY - Motor, 4" 50/60 Hz	1
3	001523	SCREW - Set Cup Point, 5/16-18 x 3/8 (W/Key)	1
4	014183	BOLT - Motor Mounting, 5/16-18 x 5/8	8
5	014784	WASHER - .328 I.D. Rubber	4
6	025496	NUT PLATE	2
7	402145	MOTOR ASSEMBLY - Pump	1
8	402158	CORD - Motor	1
9	150085	NUT - 1/4-28	4
10	008029	BASE - Pump	1
11	072840	GROMMET	4
12	072838	NUT PLATE	2
13	402639	COVER - Shield	1
14	111073	SCREW - 1/4-28 x 5/8	1
15	111069	SCREW - 1/4-28 x 3/8	1
16	193810	SLEEVE - Grommet	4
17	073661	SLEEVE	1
18	196827	KEY - 3/16" x 3/16" x 1-1/4"	1
19	402293	SHIELD ASSEMBLY	1
20	400092	LABEL - Pump	1

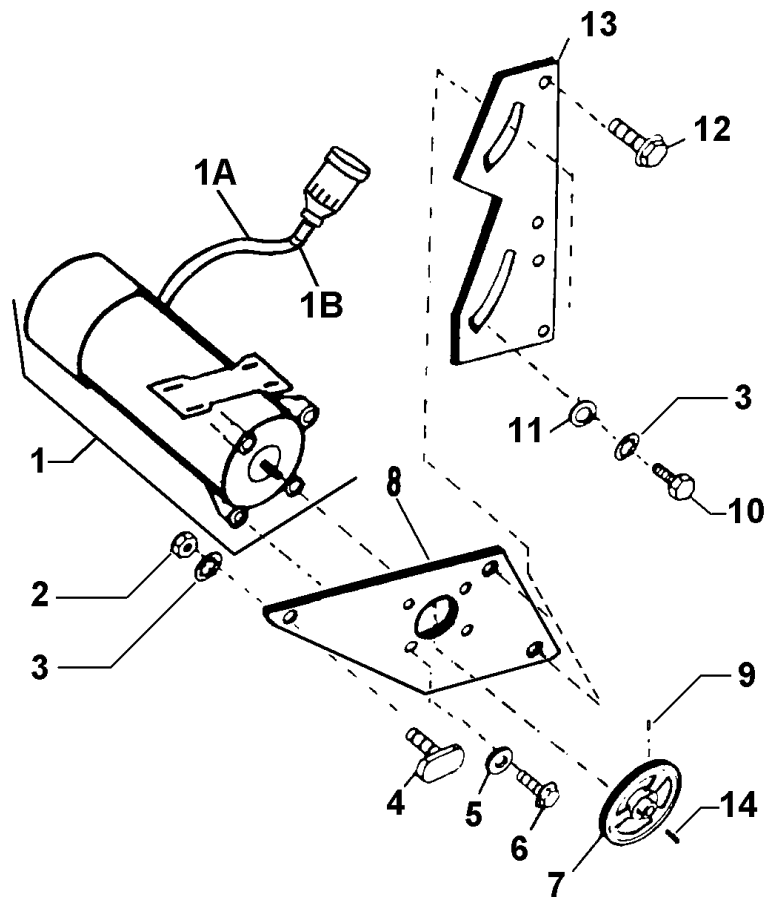
Oil-Less Pump Assembly



Oil-Less Pump Assembly

Index No.	Part No.	Description	Units Per Assy.
1	402301	OIL-LESS PUMP ASSEMBLY (New Design)	1
2	072261	GASKET	2
3	072852	BOTTLE	2
4	072161	COVER	1
--	402300	VANE (Not Illustrated)	4
--	072920	SHIM (Not Illustrated)	1
7	072826	ELBOW	2
8	402400	FAN	1
9	102282	NIPPLE	2
10	072265	FILTERASSEMBLY	2
11	072855	FILTER	2
12	016569	CAP - Plastic	1
13	190398	KEY - 3/16" x 3/16" x 1-3/8"	1
14	403091	PULLEY - Pump	1
15	001523	SCREW - Set, 5/16-18 x 3/8"	1
16	073417	ADAPTER - Tube	2

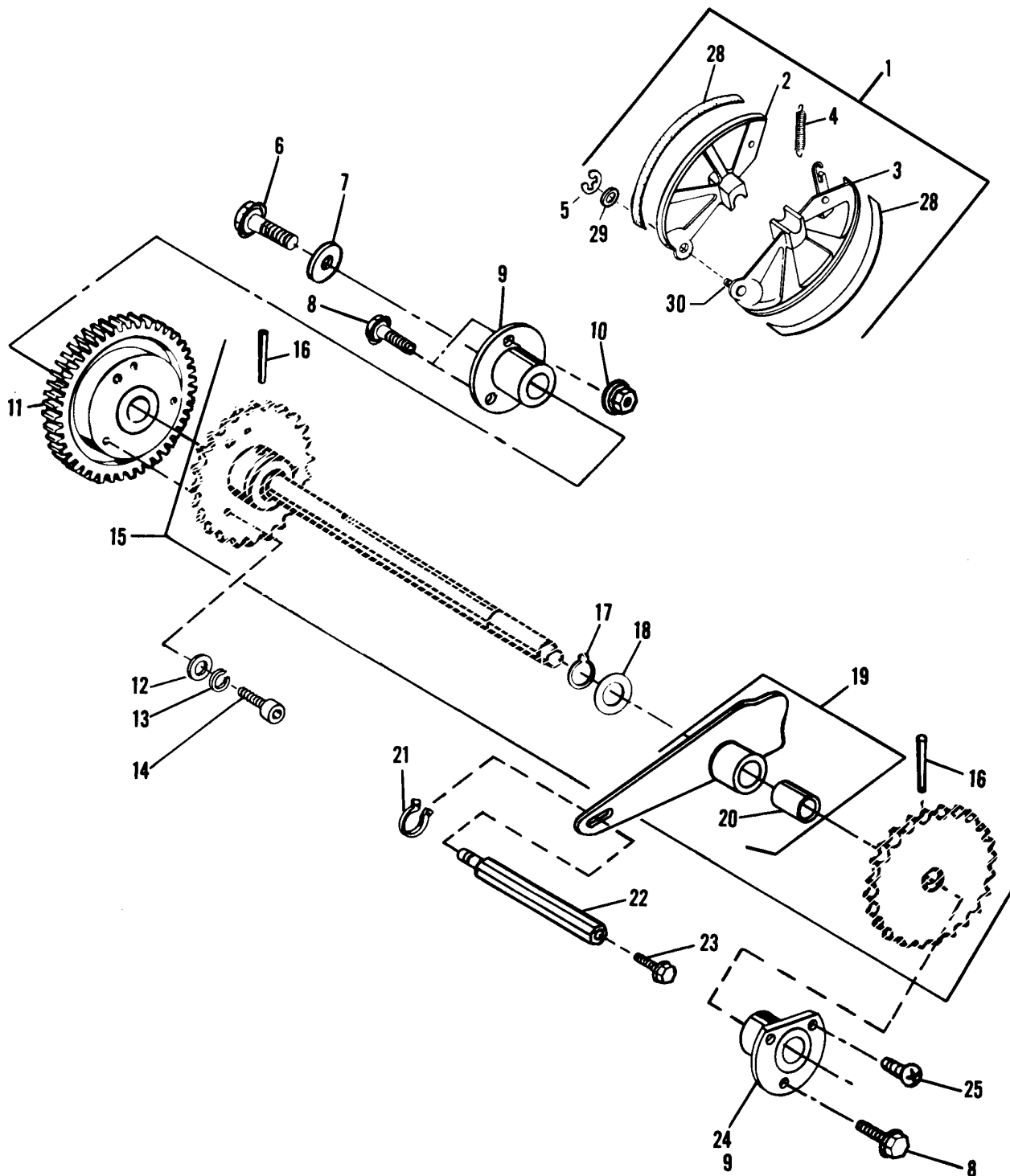
Drive Motor



Drive Motor

Index No.	Part No.	Description	Units Per Assy.
1	083389	MOTOR - Drive, 180 V DC, 1 H.P. (Without Cord)	1
1	402844	MOTOR - Drive, 180 V DC, 1 H.P (With Cord).	1
1A	402845	CORD - Drive Motor	1
1B	400093	LABEL - Drive	1
2	101170	NUT	3
3	014751	WASHER	3
4	083394	PIVOT PIN	1
5	001763	WASHER	4
6	101869	SCREW	4
7	025123	PULLEY	1
8	083393	PLATE - Motor Mounting	1
9	001523	SETSCREW	1
10	101203	SCREW	2
11	193647	WASHER	2
12	111074	SCREW	4
13	083392	PLATE - Spacer	1
14	191963	KEY - 3/16 x 1-1/8	1

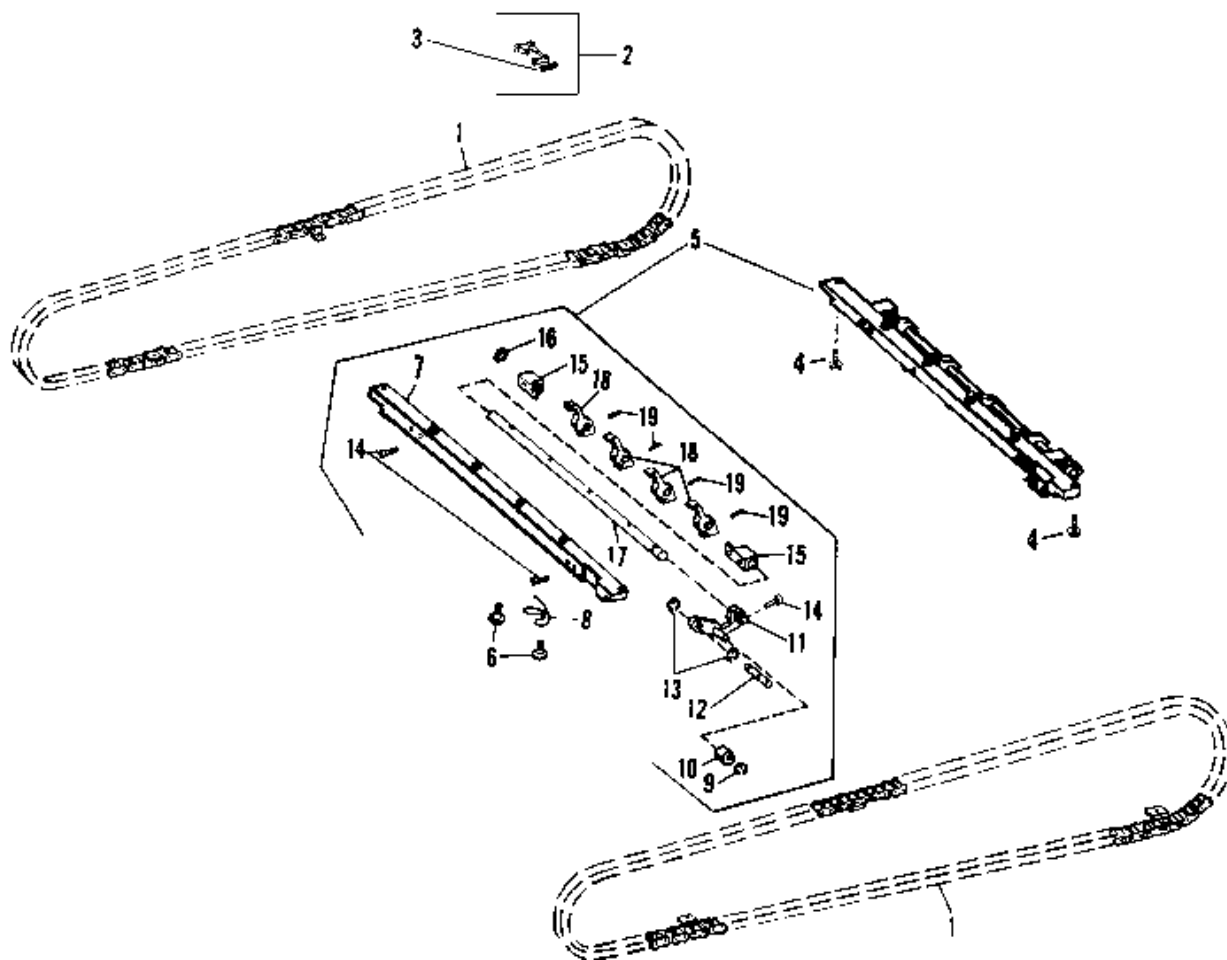
Sprocket Shaft and Paper Guide Assemblies



Sprocket Shaft and Paper Guide Assemblies

Index No.	Part No.	Description	Units Per Assy.
1	016290	GUIDE ASSEMBLY - Paper	2
2	016291	GUIDE ASSEMBLY - Upper	1
3	016293	GUIDE ASSEMBLY - Lower	1
4	041776	SPRING - Tension, .343 O.D. x 1.375 O.A.L. x .047	1
5	001060	RING - Retaining	1
6	111087	SCREW - 5/16-24 x 1/2	1
7	014784	WASHER - Plain, .328 I.D. x .812 O.D. x .092	1
8	111055	SCREW - 10-32 x 9/16	6
9	016376	BEARING	2
10	150083	NUT - 10-32	6
11	016374	GEAR - Sprocket Drive	1
12	005620	WASHER - .254 I.D. x .625 O.D. x .059	3
13	001731	WASHER - Lock, .256 I.D. x .453 O.D. x .046	3
14	014219	SCREW - Cap, 1/4-20 x 3/4	3
15	016367	SPROCKET AND SHAFT ASSEMBLY - Drive	1
16	102611	PIN - Taper, #4 x 1.25	2
17	001784	RING - Retaining, .584 I.D. x .037	2
18	014761	WASHER - Plain, .628 I.D. x 1.000 O.D. x .029	2
19	016368	CAM ASSEMBLY - Gripper	1
20	014608	BUSHING - .629 I.D. x .754 O.D. x .875 O.A.L.	1
21	001046	RING - Retaining, .283 I.D. x .027	1
22	196386	STUD - Cam Support	1
23	111054	SCREW - 10-32 x 1/2	1
24	016542	BEARING - O.S. (Machines w/Doubles Detector Switch)	1
25	014327	SCREW - Flat Head, 10-32 x 1/2 (Mach. w/Doubles Det. Switch)	1
28	016429	TAPE - Non Tracking	2
29	014741	WASHER - Special, Spring	1
30	081664	PIN - Guide Pivot	1

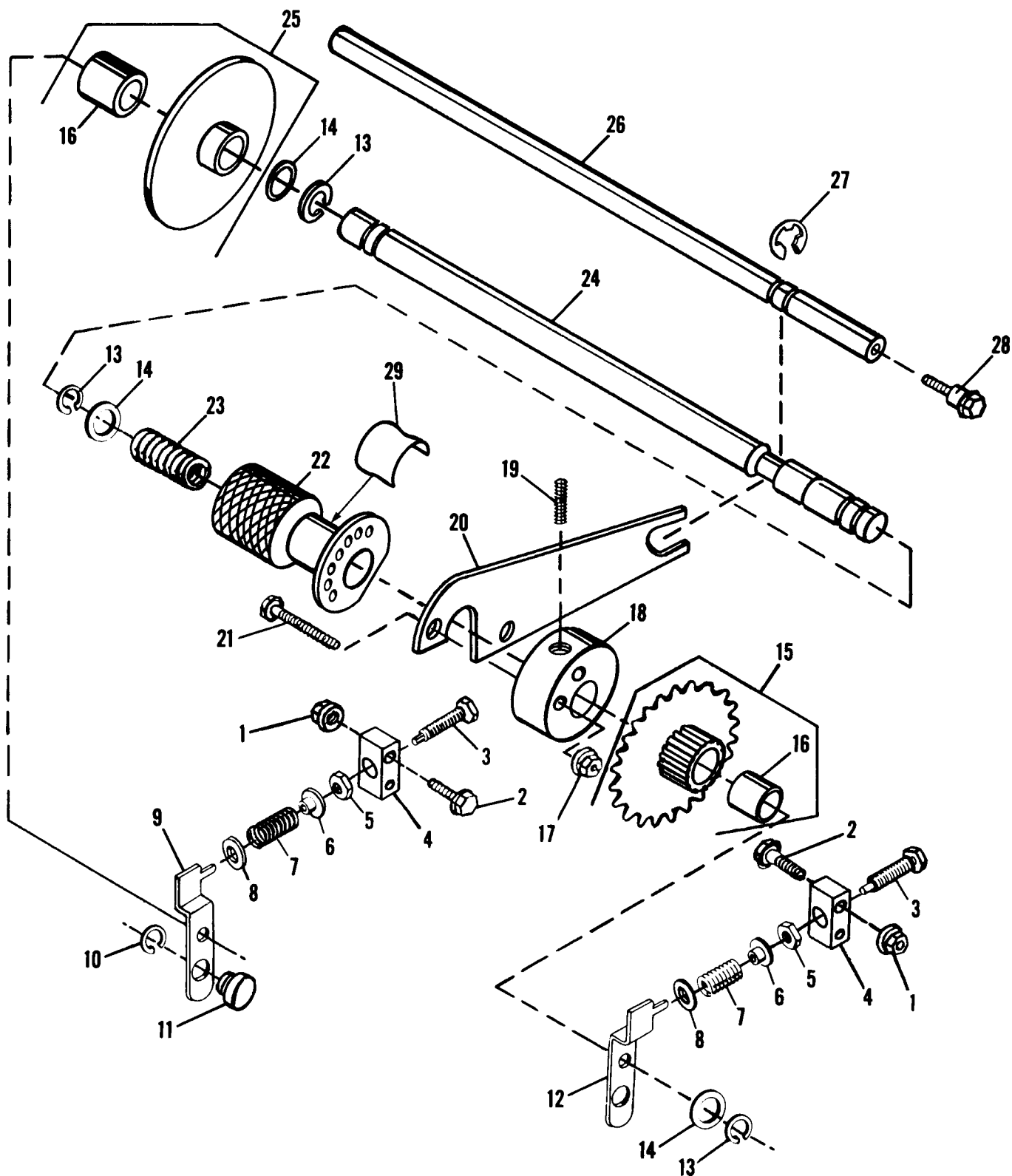
Gripper Bar and Chain Assemblies



Gripper Bar and Chain Assemblies

Index No.	Part No.	Description	Units Per Assy.
1	016381	CHAIN ASSEMBLY - Gripper Bar #41	2
2	196473	LINK ASSEMBLY - Chain Coupler #41	1
4	100976	SCREW - Hex Head, NYLOK 10-32 x 5/16	6
5	016690	GRIPPER BAR ASSEMBLY	3
6	041750	SCREW - Shoulder, 8-32	2
7	016691	BAR - Gripper	1
8	007982	SPRING - Gripper Tension	2
9	001049	RING - Retaining, .227 I.D. x .027	1
10	196412	TRUCK - Cam Follower	1
11	016501	CAM FOLLOWER - Gripper	1
12	080564	STUD - Cam Follower	1
13	014504	RING - Retaining, .146 I.D. x .027	2
14	014164	SCREW - 8-32 x 7/16	5
15	081764	BEARING - Gripper Shaft	2
16	001046	RING - Retaining, .283 I.D. x .027	1
17	007727	SHAFT ASSEMBLY - Gripper	1
18	081762	GRIPPER - Paper	4
19	014576	PIN - Driv-Lok, .093 O.D. x 9/16	4

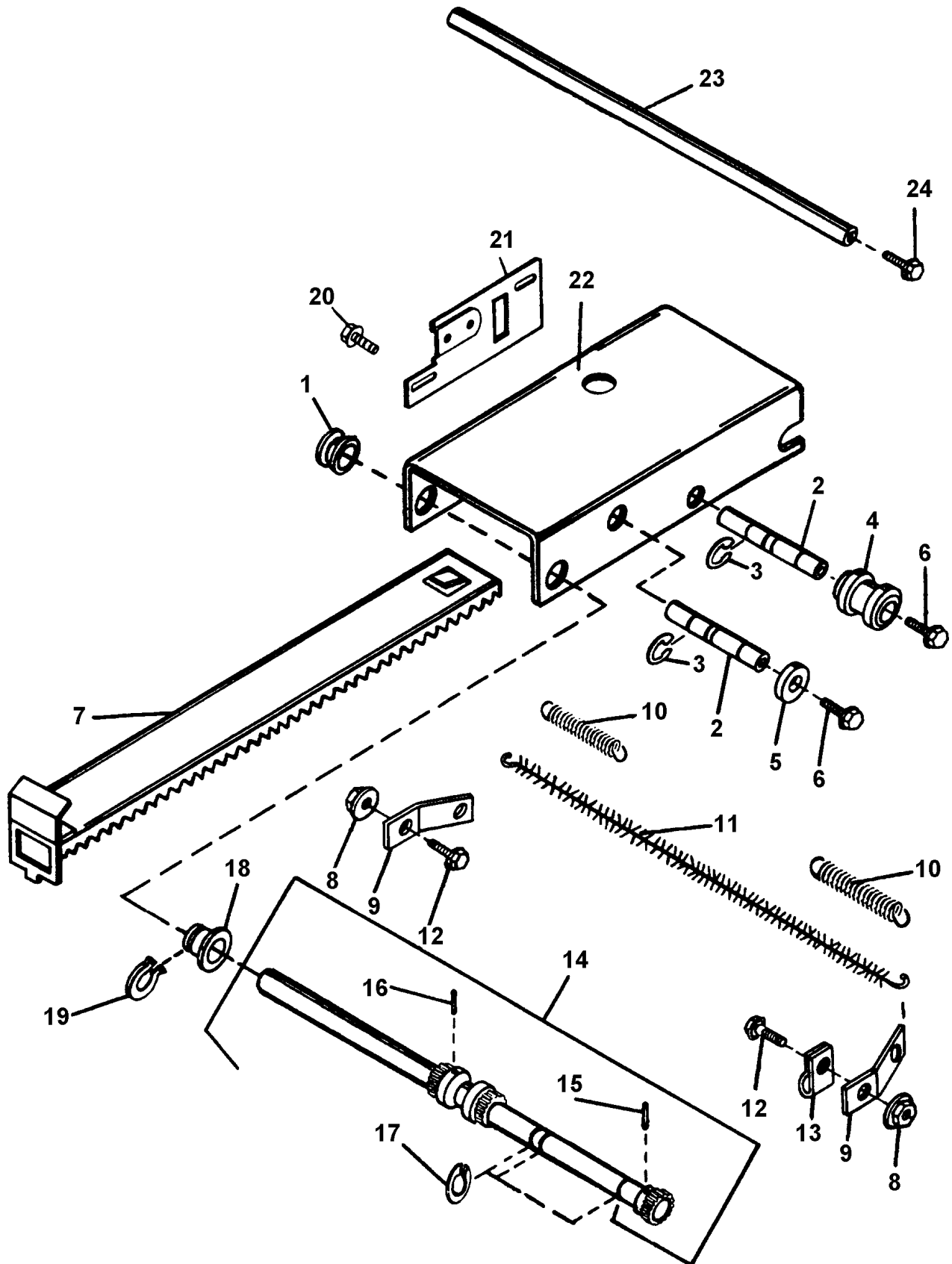
Idler Shaft Assembly



Idler Shaft Assembly

Index No.	Part No.	Description	Units Per Assy.
1	150083	NUT - 10-32	4
2	001260	SCREW	4
3	081528	SCREW - Tension Adjusting, 5/16-18	2
4	081527	BLOCK - Idler Tension	2
5	001840	NUT - 5/16-18	2
6	081623	RETAINER - Spring	2
7	081836	SPRING - Compression, .750 O.D. x 1.500 O.A.L. x .156	2
8	190157	SPACER - Idler Tension	2
9	016397	LEVER - Tension, N.O.S.	1
10	001076	RING - Retaining, .815 I.D. x .044	2
11	196410	PIVOT - Stud	2
12	016398	LEVER - Tension, O.S.	1
13	001784	RING - Retaining, .559 I.D. x .037	7
14	014761	WASHER - Plain, .628 I.D. x 1.000 O.D. x .029	7
15	016393	SPROCKET ASSEMBLY	1
16	001420	BUSHING - .629 I.D. x .754 O.D. x 1.000 O.A.L.	1
17	150080	NUT - 6-32	2
18	016507	HUB ASSEMBLY - W/Pin	1
19	014247	SCREW - Set, 10-32 x 1/4	1
20	016502	ARM - Roller Guide	1
21	101947	SCREW - Flat Head, 6-32 x 1-1/8	2
22	016504	CAM ASSEMBLY - Release	1
23	190220	SPRING - Compression	1
24	016396	SHAFT - Idler	1
25	016391	ROLLER ASSEMBLY	1
26	016524	TIE BAR	1
27	001094	RING - Retaining, .394 I.D. x .044	2
28	081553	SCREW - Dowel, 1/4-28	2
29	016363	DECAL	1

Back Jogger Mechanism

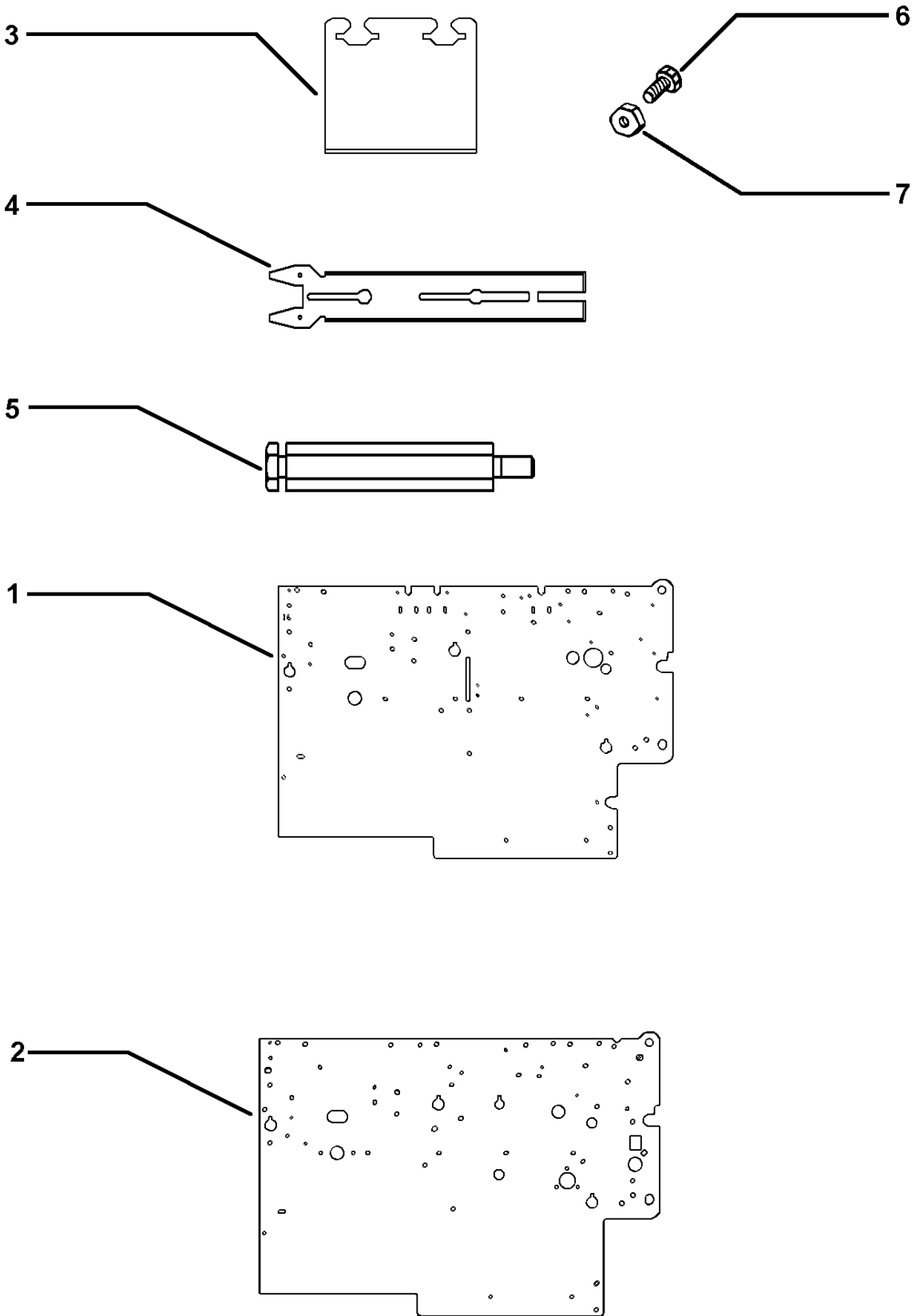


Back Jogger Mechanism

Index No.	Part No.	Description	Units Per Assy.
1	100731	BUSHING - Flanged Nylon, .501 I.D. x .562 O.D. x .078.....	2
2	016431	SHAFT	2
3	001776	RING - Retaining, .273 I.D. x .027	4
4	016430	ROLLER - Rear	1
5	196399	ROLLER - Rack, Upper	1
6	111052	SCREW - 10-32 x 3/8	4
7	016421	RACK ASSEMBLY - Jogger.....	1
8	014808	NUT - 10-32	2
9	081107	CLIP - Spring	2
10	050621	SPRING - Tension, .218 O.D. x 1.218 O.A.L.	2
11	***	TINSEL	A/R
12	111054	SCREW - 10-32 x 1/2	2
13	100960	CLAMP - 1/4	1
14	016424	SHAFT ASSEMBLY - Jogger	1
15	000009	PIN - Taper, .110 O.D. x .750 O.A.L.	1
16	100521	PIN - Taper, .156 O.D. x 1.375 O.A.L.	1
17	100969	RING - Retaining, .447 I.D. x .037	3
18	196397	BUSHING - Special Flange	2
19	101938	RING - Retaining, Bowed.....	2
20	001541	SCREW - 6-32 x 1/4	2
21	016298	BRACKET - Sensor	1
22	061299	HOUSING ASSEMBLY	1
23	007575	BAR - Tie	1
24	193601	SCREW	1

*** Order As Supply Item #670 (2 rolls = 12 yds. or 10.9M each)

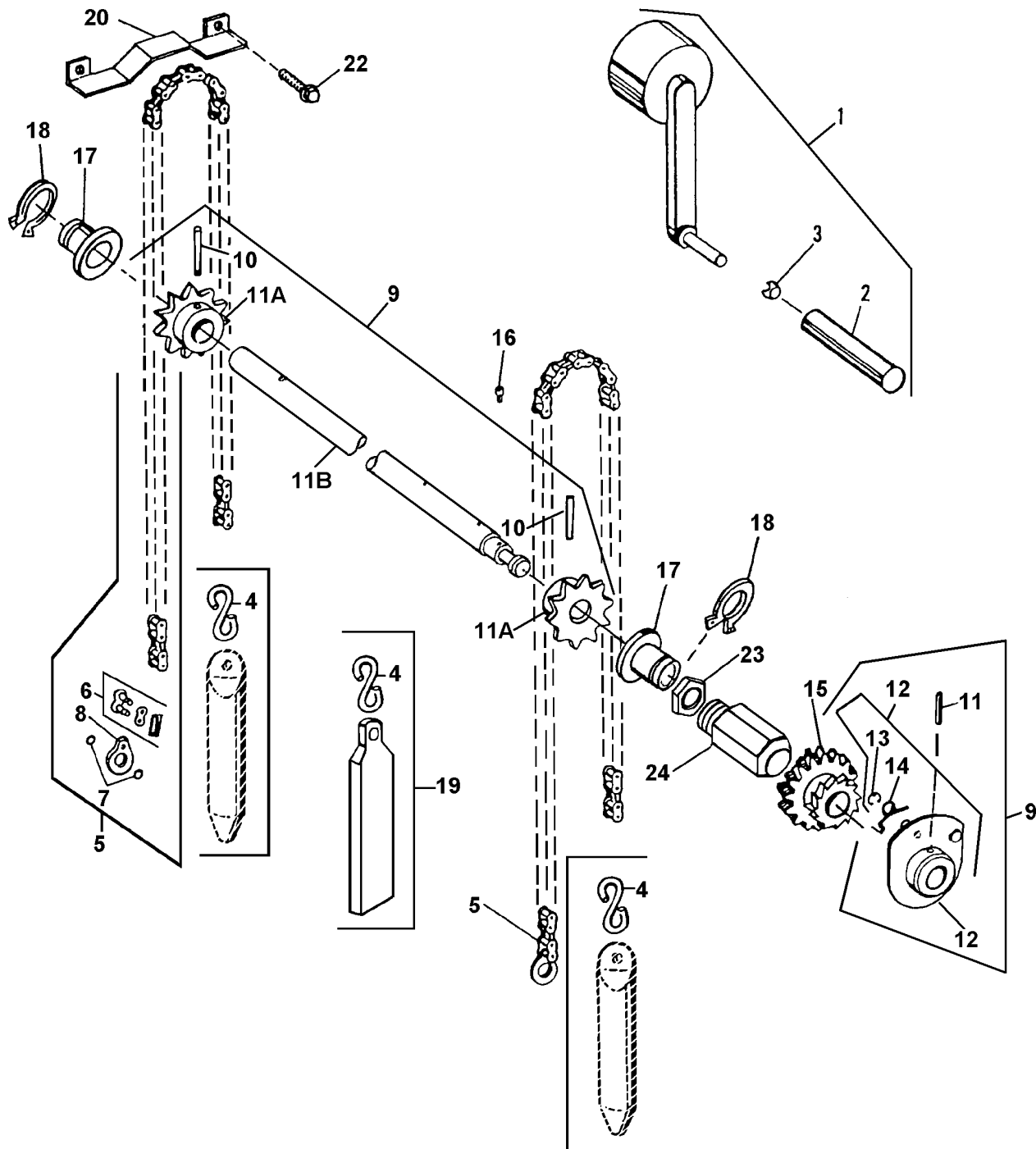
Chain Delivery Frame Assemblies



Chain Delivery Frame Assemblies

Index No.	Part No.	Description	Units Per Assy.
1	402916	FRAME - C.D., N.O.S	1
2	402915	FRAME - C.D., O.S.	1
3	402917	BRACKET - Latch	2
4	402918	PLATE - LATCH	2
5	402919	STUD	4
6	111071	SCREW - 1/4-28 x 1/2	4
7	150085	NUT	8

Dolly Table Crank Assembly

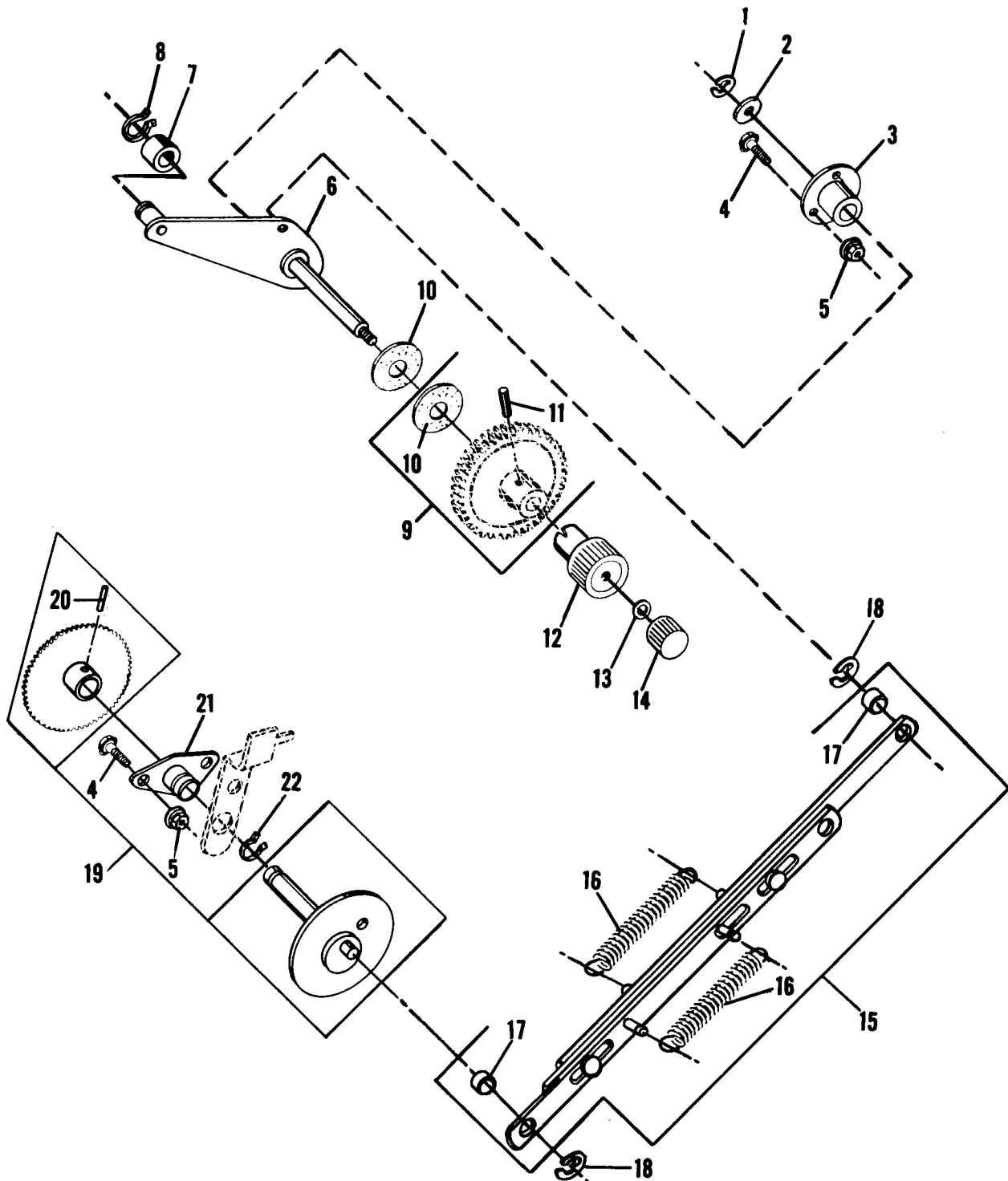


Dolly Table Crank Assembly

Index No.	Part No.	Description	Units Per Assy.
1	017714	CRANK ASSEMBLY - Table Raise	1
2	017715	HANDLE - Crank Assembly	1
3	003042	SPRING LOCK - Crank Handle	1
4	194835	HOOK - Chain Weight	2
5	072035	CHAIN ASSEMBLY	2
6	071576	LINK - Chain Coupler	1
7	001054	WASHER	2
8	072036	TABLE CONNECTOR	1
9	402995	SHAFT ASSEMBLY - Table Raise Crank	1
10	000014	PIN - Taper, .146 O.D. x 1.127 O.A.L.	2
11	001983	PIN - Roll, .167 O.D. x 1.015 O.A.L.	1
11A	016411	SPROCKET	2
11B	402996	SHAFT - Table Chain	1
12	016410	PAWL MOUNT ASSEMBLY	1
13	014504	RING - Retaining, .095 x I.D. x .019	1
14	018720	SPRING - Pawl Pressure	1
15	016412	GEAR ASSEMBLY - Crank Shaft	1
16	101281	PIN - Drive Lock, .250 O.D. x 750 O.A.L.	1
17	196397	BUSHING - Special Flange	2
18	101938	RING - Retaining, Bowed	2
19	016399	WEIGHT ASSEMBLY	2
20	400579	GUARD - Chain, N.O.S.	1
21	400578	GUARD - Chain, O.S. (Not illustrated)	1
22	101165	SCREW - 10 x 5/8	4
23	**197038	NUT - 11/16-24	1
24	**400644	HUB ASSEMBLY	1

**If (old design) spacer 196396 is present, both 197038 and 400644 are used as replacements for spacer.

Back Jogger Mechanism



Back Jogger Mechanism

Index No.	Part No.	Description	Units Per Assy.
1	014510	RING - Retaining, .483 I.D. x .044	1
2	081789	WASHER - Plain, .630 I.D. x 1.000 O.D. x .064	1
3	016376	BEARING - Sprocket Shaft	1
4	111054	SCREW - 10-32 x 1/2	5
5	150083	NUT - 10-32	5
6	402900	LEVER ASSEMBLY	1
7	054350	ROLLER	1
8	001049	RING - Retaining, .277 I.D. x .027	1
9	402955	GEAR ASSEMBLY	1
10	081597	PAD - Friction	1
11	149319	PIN - Spiral, 3/16 O.D. x 1/2 O.A.L.	1
12	017582	KNOB ASSEMBLY - Back Jogger Adjusting	1
13	016574	WASHER - .315 I.D. x .687 O.D. x .047	1
14	016933	KNOB - Back jogger	1
15	016494	LINK ASSEMBLY - Drive	1
16	196405	SPRING - Tension, 15/32 O.D. x 2-7/8 O.A.L.	2
17	001472	BUSHING - .315 I.D. x .439 O.D. x .250	2
18	001095	RING - Retaining, .245 I.D. x .027	2
19	016472	CAM CRANK ASSEMBLY	1
20	001956	PIN - Taper, .157 O.D. x 1.000 O.A.L.	1
21	016441	BEARING ASSEMBLY	1
22	001076	RING - Retaining, .815 I.D. x .044	1

Table Control

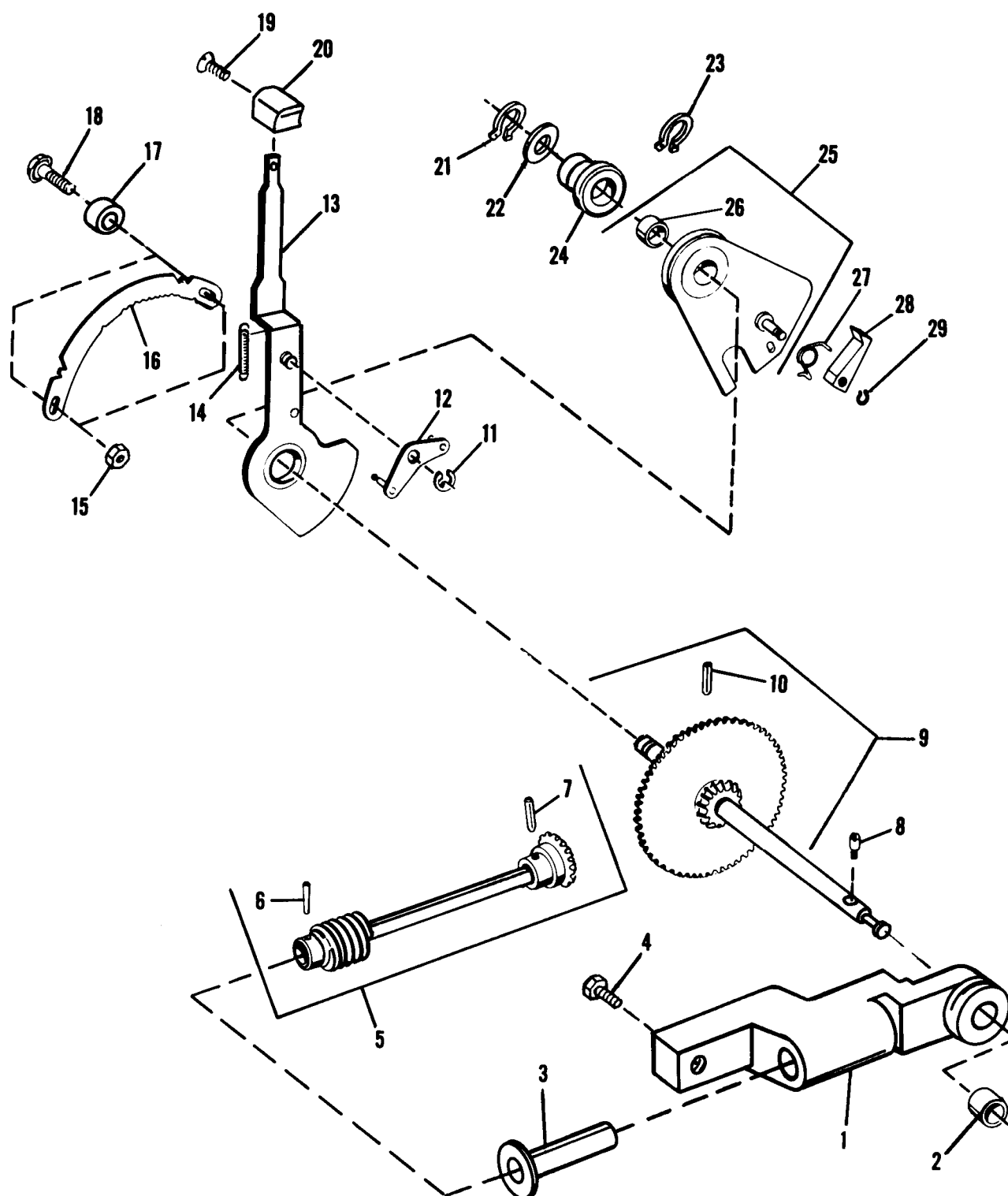
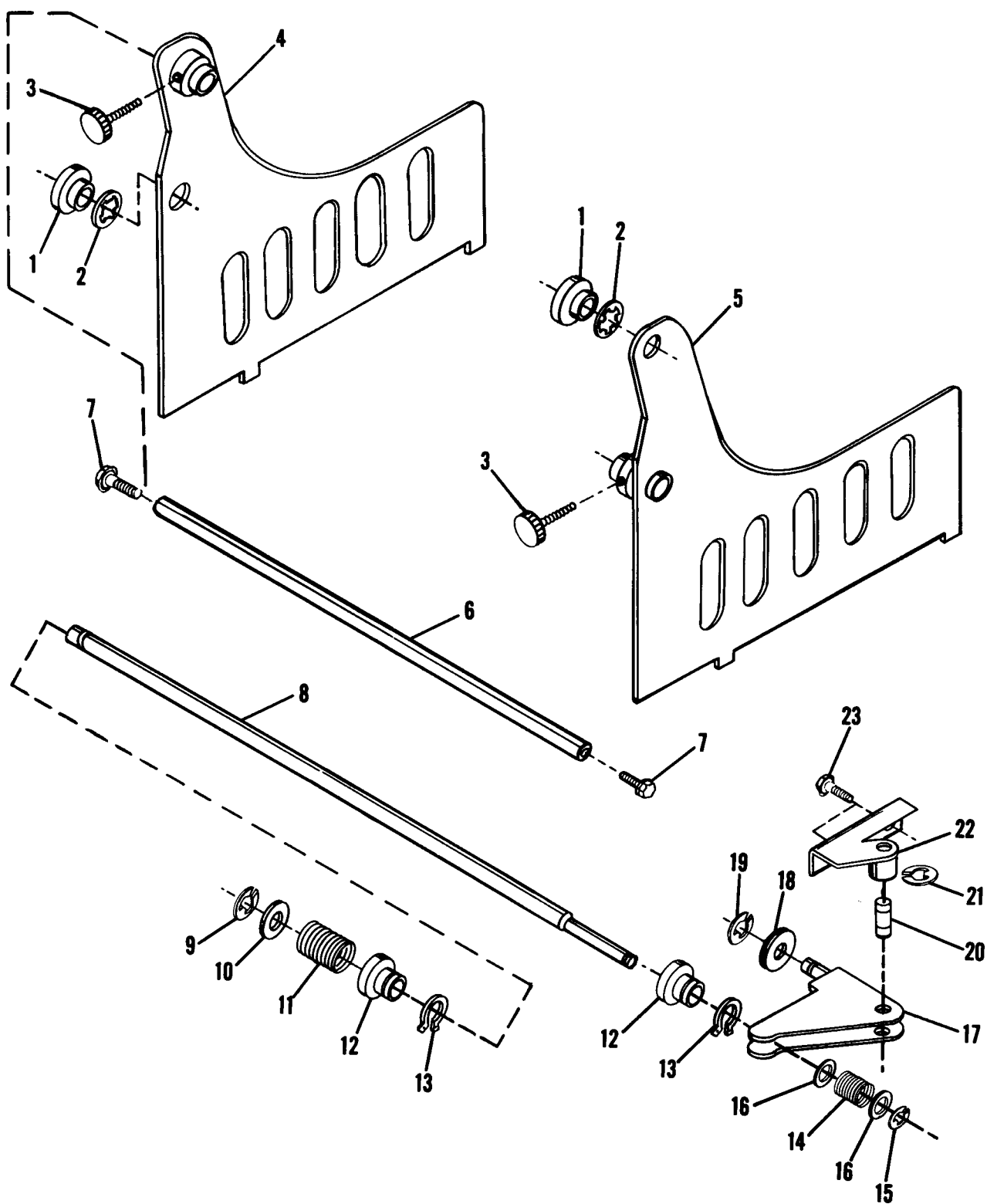


Table Control

Index No.	Part No.	Description	Units Per Assy.
1	016416	SUPPORT - Worm Gear	1
2	001432	BEARING - .504 I.D. x .629 O.D. x .500	1
3	196398	BEARING - Flanged	1
4	081553	SCREW - Dowel, 1/4-28	2
5	016418	SHAFT ASSEMBLY - Worm Gear	1
6	001920	PIN - Taper, .149 O.D. x .750	1
7	001981	PIN - Roll, .199 O.D. x .827	1
8	081609	PIN - Handle Lock	1
9	402910	SHAFT ASSEMBLY - Table Control Ratchet	1
10	001978	PIN - Roll, .135 O.D. x .765	1
11	001095	RING - Retaining, .245 I.D. x .027	1
12	081575	LEVER - Locking	1
13	016521	LEVER - Table Control	1
14	021369	SPRING - Tension, .250 O.D. x 1.062 O.A.L. x .033	1
15	014248	NUT - Lock, 10-32	2
16	081604	RATCHET - Control Lever Holding	1
17	196403	SPACER	2
18	111058	SCREW - 10-32 x 7/8	2
19	001552	SCREW - 8-32 x 3/8	1
20	016921	KNOB - Brown	1
21	001047	RING - Retaining, .340 I.D. x .027	1
22	001755	WASHER - .385 I.D. x .625 O.D. x .047	1
23	014461	RING - Retaining Bowed, .526 I.D. x .037	1
24	196402	BUSHING - Flanged	1
25	016477	MOUNT - Ratchet Pawl	1
26	014639	BEARING - .504 I.D. x .629 O.D. x .307	1
27	081833	SPRING - Pawl Tension	1
28	081567	PAWL - Ratchet Holding	1
29	001049	RING - Retaining, .227 I.D. x .027	1

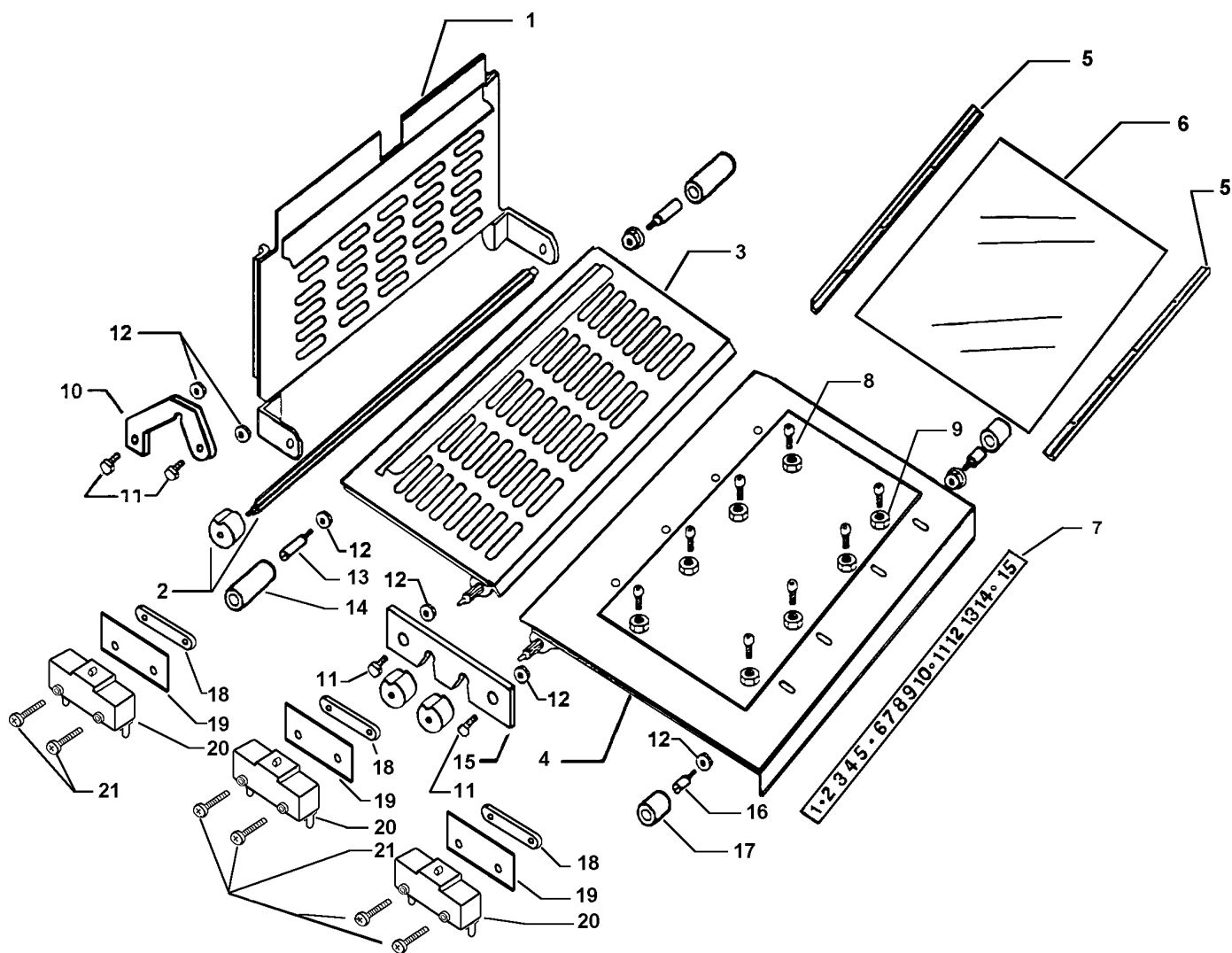
Paper Guide Assemblies



Paper Guide Assemblies

Index No.	Part No.	Description	Units Per Assy.
1	195401	BUSHING - Flanged	2
2	101023	RING - Self Locking, Push-On .627 I.D.	2
3	016450	KNOB - 1/4-28	2
4	016462	JOGGER ASSEMBLY - N.O.S.	1
5	016461	JOGGER ASSEMBLY - O.S.	1
6	016466	TIE BAR	1
7	081553	SCREW - Dowel, 1/4-28	1
8	016452	SHAFT	1
9	001094	RING - Retaining, .394 I.D. x .044	1
10	014712	WASHER - Plain, .515 I.D. x .750 O.D. x .029	1
11	196443	SPRING - Compression, 33/64 I.D. x 2.000 O.A.L.	1
12	196397	BUSHING - Flanged	2
13	101938	RING - Retaining, Bowed	2
14	196444	SPRING - Compression, .382 I.D. x 1-5/32 O.A.L.	1
15	001080	RING - Retaining, .302 I.D. x .037	1
16	001771	WASHER - Plain, .385 I.D. x .875 O.D. x .059	2
17	016471	LEVER ASSEMBLY	1
18	016470	ROLLER ASSEMBLY	1
19	001095	RING - Retaining, .245 I.D. x .027	1
20	196453	SHAFT	1
21	001060	RING - Retaining, .208 I.D. x .027	2
22	016458	SUPPORT ASSEMBLY - Pivot	1
23	111052	SCREW - 10-32 x 3/8	2

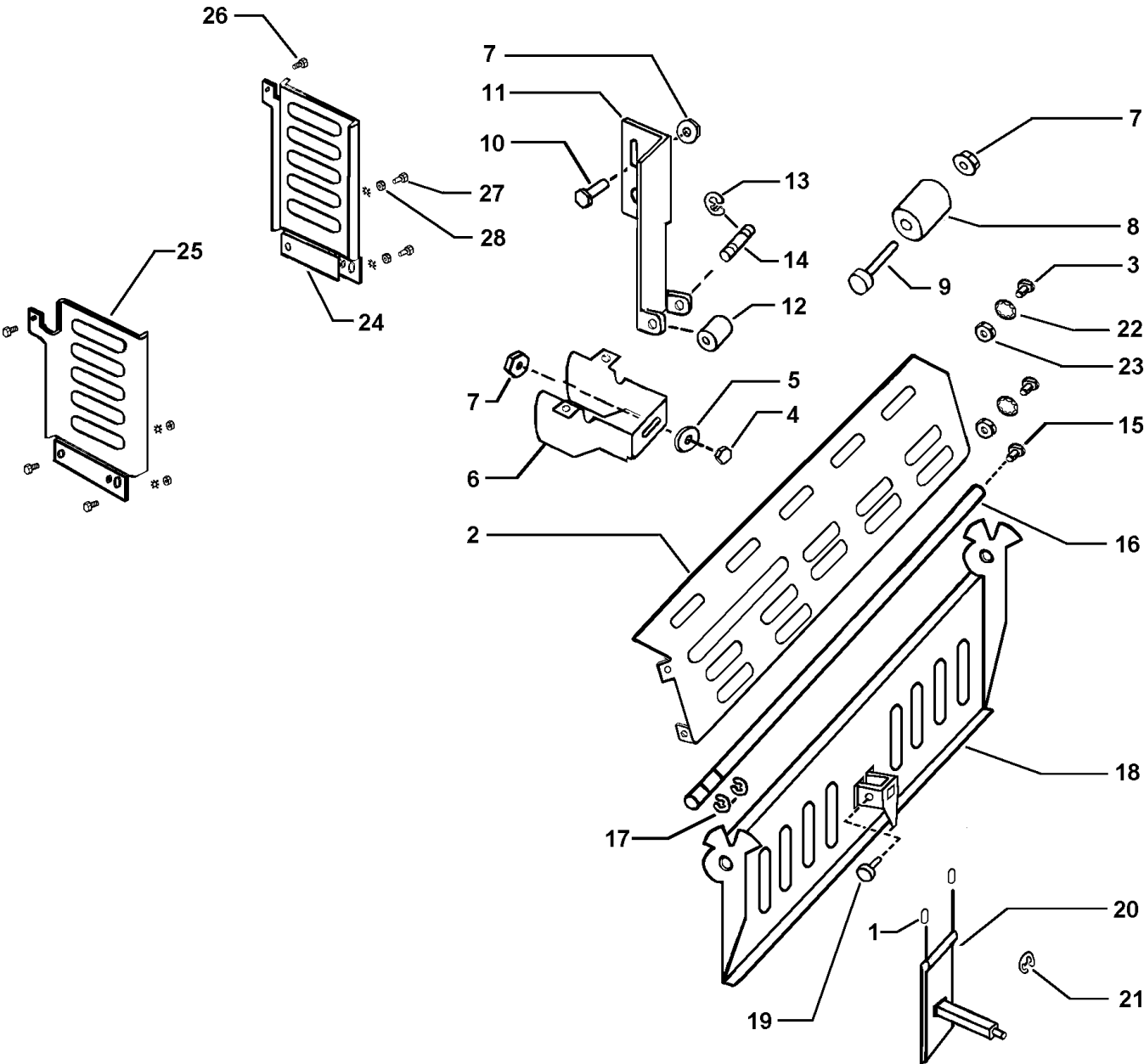
Safety Screens and Back Stop



Safety Screens and Back Stop

Index No.	Part No.	Description	Units Per Assy.
1	402771	GUARD - CD Vertical	1
2	402768	SHAFT - CD CAM - GUARD	1
3	402772	GUARD - CD Front	1
4	402774	GUARD - CD Rear	1
5	402776	CLAMP - Window	2
6	402777	WINDOW	1
7	022854	SCALE	1
8	101689	SCREW - Window Clamp	8
9	100716	NUT - Window Clamp	8
10	402779	RETAINER - Guard Vertical	1
11	111054	SCREW - Retainer	4
12	150083	NUT	8
13	197458	STUD	2
14	402761	BUMPER	2
15	402780	RETAINER - CD, Dual	1
16	074717	STUD	2
17	402755	BUMPER	2
18	190731	BRACKET	3
19	254475	INSULATOR	3
20	253211	SWITCH - Safety Guard	3
21	100961	SCREW - 6-32 x 7/8"	6

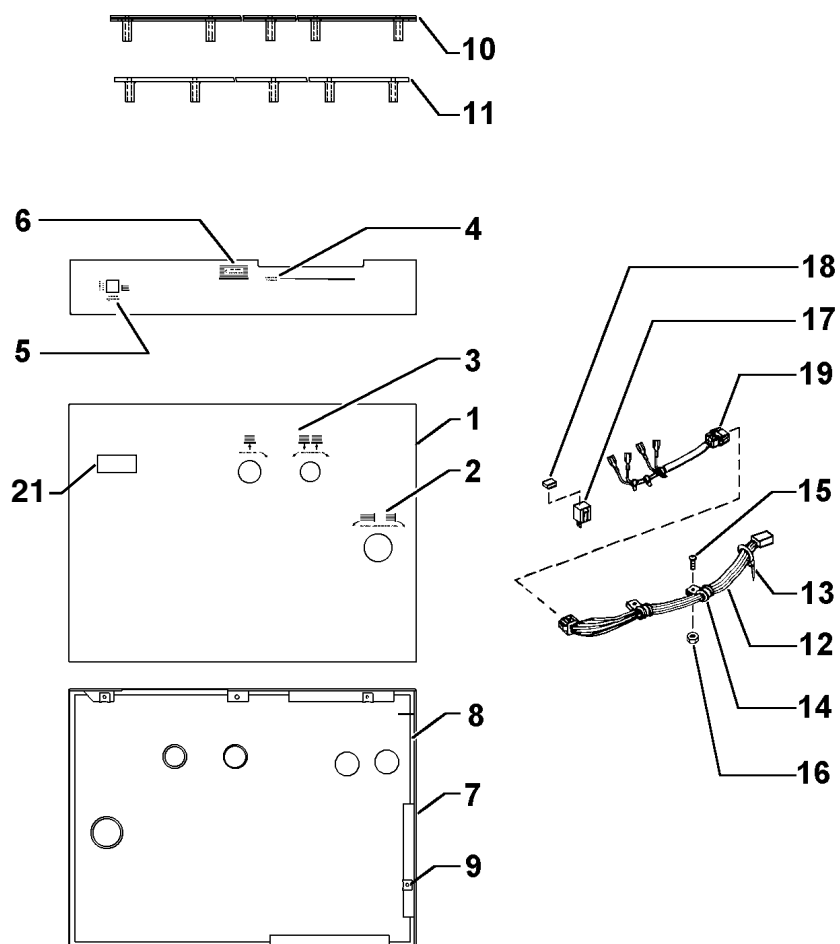
Safety Screens and Back Stop



Safety Screens and Back Stop

Index No.	Part No.	Description	Units Per Assy.
1	101944	BUMPER - Vinyl	4
2	016528	GUARD - Rear	1
3	111071	SCREW - Threaded, 10-32	4
4	111055	SCREW - 10-32 x 9/16	1
5	016572	WASHER - Flat, 1/4 I.D. x 7/8 O.D. x .059	1
6	016469	DEFLECTOR	1
7	150083	NUT - 10-32	11
8	196454	SPACER - Guard Stop	6
9	111060	SCREW - 10-32 x 1-1/8	5
10	111052	SCREW - 10-32 x 3/8	4
11	016480	ARM - Spring, O.S.	1
11	016545	ARM - Spring, N.O.S. (Not Illustrated)	1
12	196449	SPACER	2
13	014514	RING - Retaining, .094 I.D. x .270 O.D. x .017	4
14	196450	SHAFT	2
15	081553	SCREW - Dowel, 1/4-28	2
16	016466	ROD - Tie	1
17	100969	RING - Retaining, .447 I.D. x .581 O.D. x .037	2
18	016365	DOOR ASSEMBLY	1
19	016450	KNOB - 1/4-28	1
20	016584	STOP ASSEMBLY - Paper	1
21	001080	RING - Retaining, .302 I.D. x .660 O.D. x .037	1
22	001715	WASHER - Lock 10	4
23	150085	NUT	4
24	402766	NOTCH GUARD - O.S.	1
25	402767	NOTCH GUARD - N.O.S.	1
26	111036	SCREW	2
27	111054	SCREW	4
28	150083	NUT	4

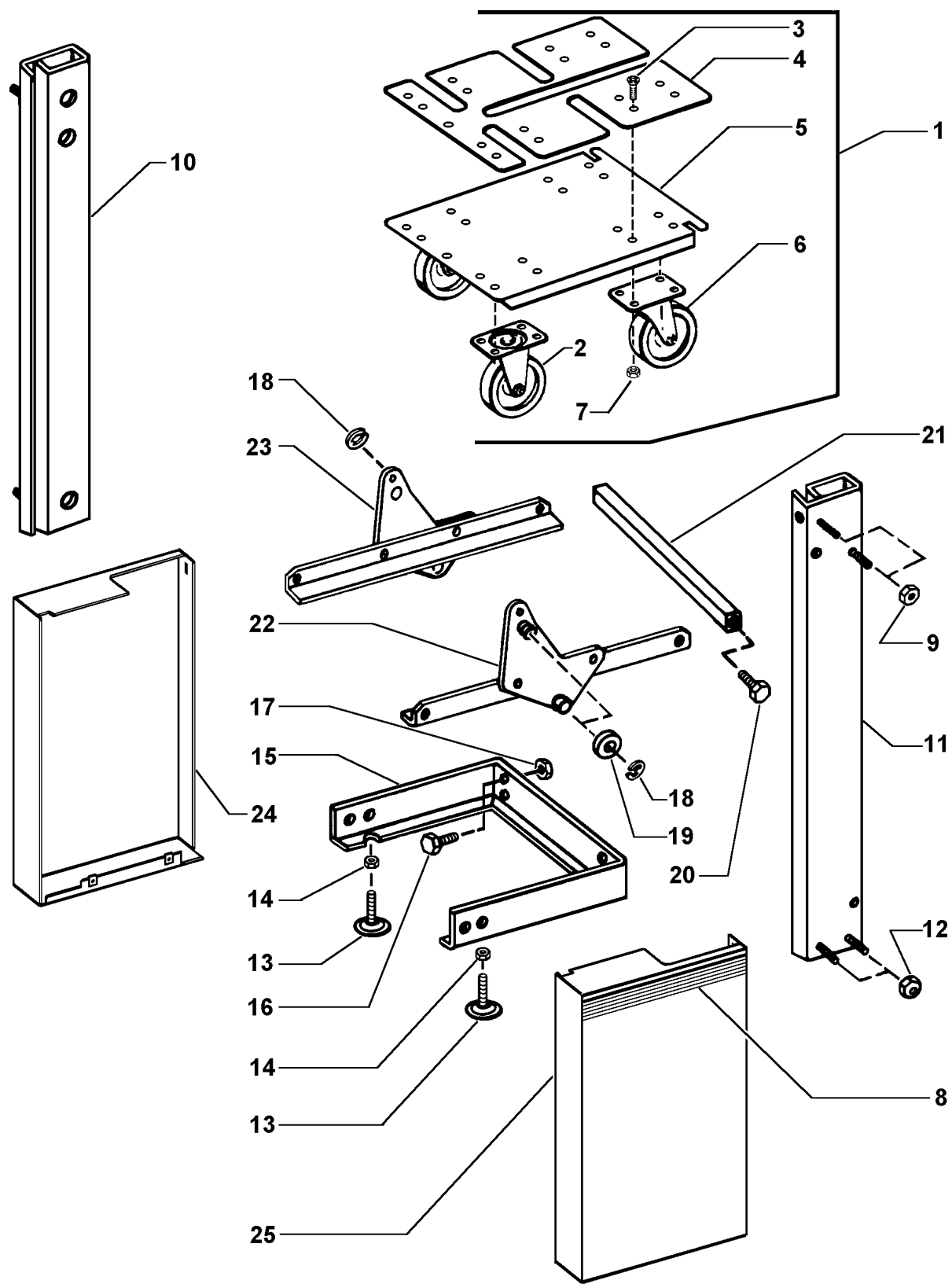
Covers (C.D.) and Chain Support



Covers (C.D.) and Chain Support

Index No.	Part No.	Description	Units Per Assy.
1	402980	COVER - Chain Delivery, Opertor Side	1
1	402980B	COVER - Chain Delivery, Opertor Side (Black)	1
2	172850	DECAL - Back Jog	1
3	172852	DECAL - Table Raise/Lower	1
4	016546	DECAL - Table Decent	1
5	017018	DECAL - Feed Auxiliary	1
6	402966	DECAL - Maximum Load	1
7	402981	COVER - Chain Delivery, N.O.S.	1
7	402981B	COVER - Chain Delivery, N.O.S. (Black)	1
8	402962	SOUND MATERIAL - O.S. and N.O.S.	2
9	101144	CLIP - Speed Nut	6
10	016446	TRACK - Chain (Lower)	2
11	016445	TRACK - Chain (Upper)	2
12	025658	HARNESS ASSEMBLY	1
13	250077	STRAP - Cable Tie	7
14	250205	CLAMP	4
15	111035	SCREW	4
16	150081	NUT	4
17	253002	SWITCH	1
18	253031	LENS	1
19	400887	HARNESS - Feed	1
20	101941	SCREW	16
21	831018	NAMEPLATE (A. B. Dick)	1

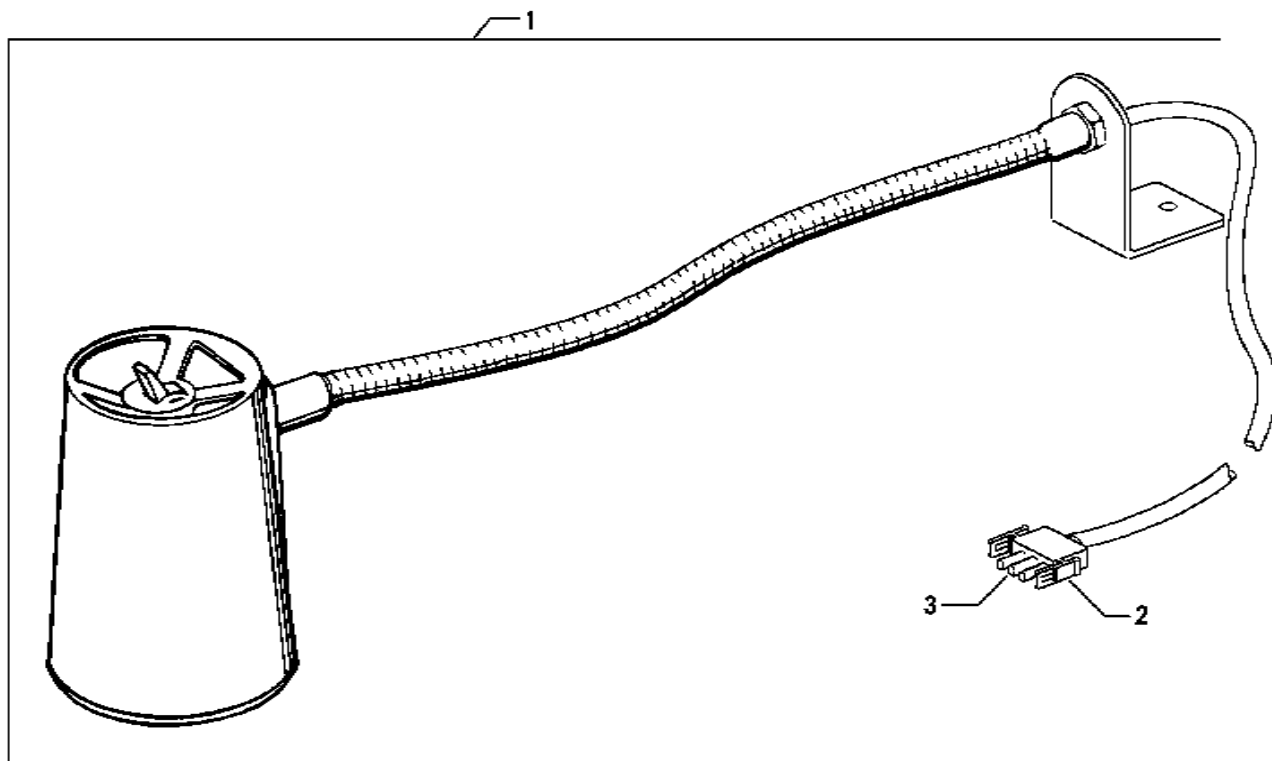
Dolly, Table and Frame Assemblies



Dolly, Table and Frame Assemblies

Index No.	Part No.	Description	Units Per Assy.
1	016389	DOLLY ASSEMBLY	1
2	081516	CASTER - Dolly, Swivel	2
3	197185	SCREW - Phillips, Flat Head	16
4	400900	BASE - Dolly, Top	1
5	400901	BASE - Dolly, Base	1
6	081515	CASTER - Dolly, Fixed	2
7	014809	NUT	16
8	403475	PANEL - Blank	1
8	403055	PANEL - Blank (For Black Machine)	1
9	100871	NUT - 1/4-20	4
10	016438	CARRIER ASSEMBLY - N.O.S.	1
11	016437	CARRIER ASSEMBLY - O.S.	1
12	101943	NUT - Acorn, 1/4-20	4
13	017542	GLIDER - Yoke	2
14	001845	NUT - 3/8-24	2
15	016547	YOKE - C. D.	1
16	111091	SCREW - 5/16-24 x 3/4	4
17	150087	NUT - 5/16-24	4
18	001060	RING - Retaining, .208 I.D. x .027	6
19	196390	ROLLER - Nylon	4
20	111073	SCREW - 1/4-28 x 5/8	2
21	016405	ROD - Carrier	1
22	016401	FRAME ASSEMBLY - Carrier, O.S.	1
23	016402	FRAME ASSEMBLY - Carrier, N.O.S.	1
24	402891	COVER - C.D. Lower, N.O.S.	1
24	402891B	COVER - C.D. Lower, N.O.S (Black).	1
25	402890	COVER - C.D. Lower, O.S.	1
25	402890B	COVER - C.D. Lower, O.S. (Black)	1

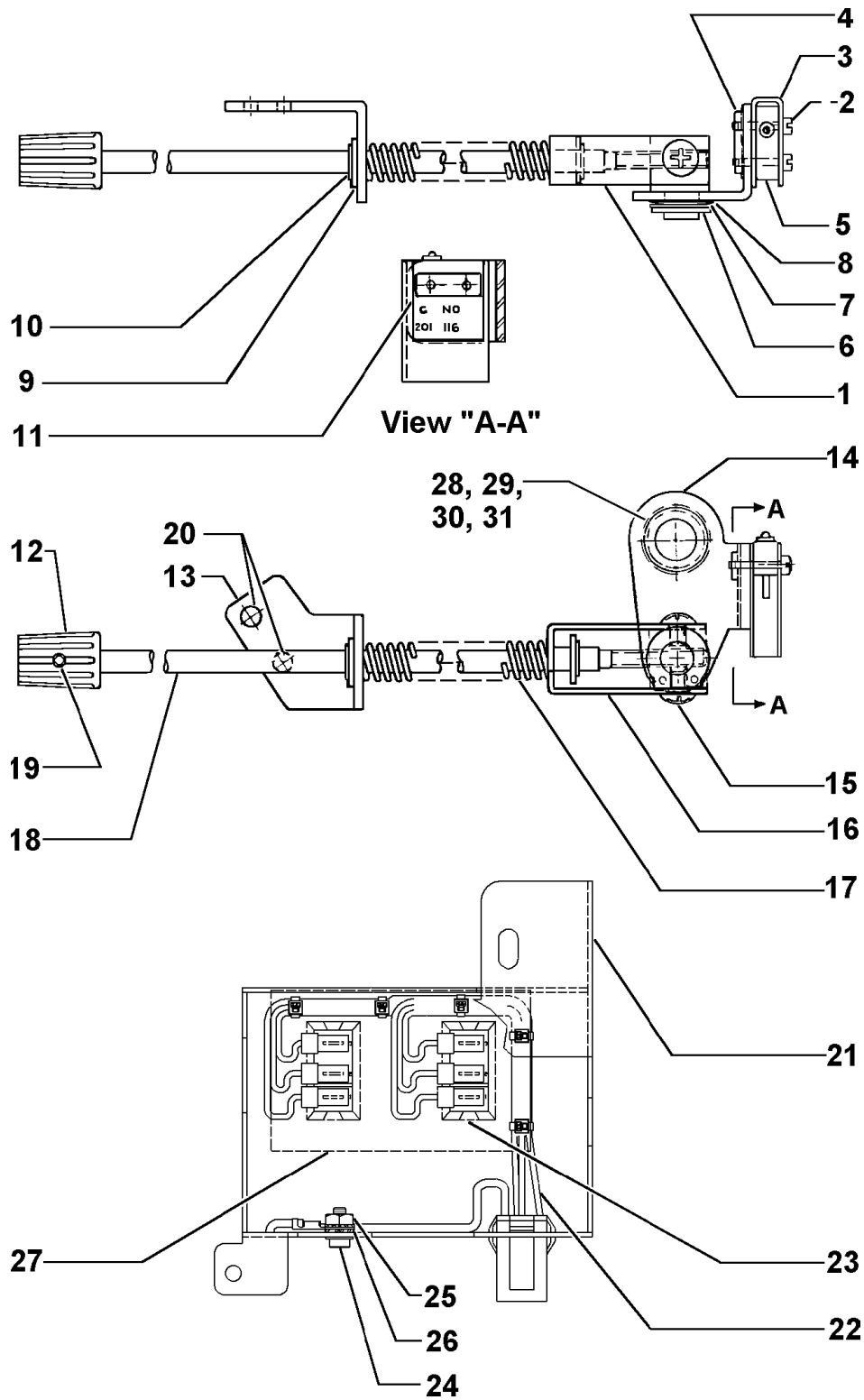
Worklight Assembly



Worklight Assembly

Index No.	Part No.	Description	Units Per Assy.
1	402877	WORKLIGHT ASSEMBLY - Flexible, 115 V.	1
2	253277	PLUG	1
3	203602	PIN	3

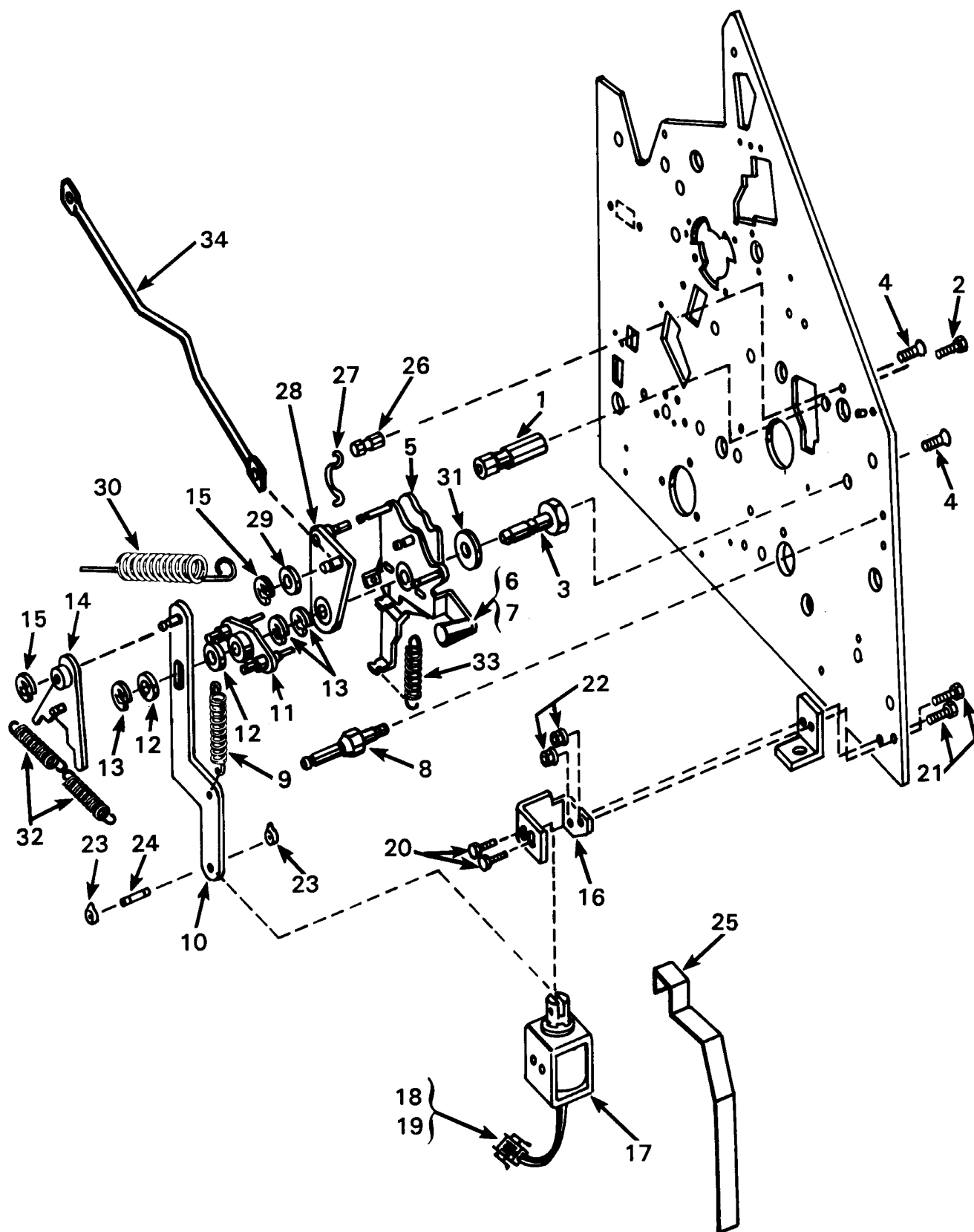
Doubles Detector and Switch Box



Doubles Detector and Switch Box

Index No.	Part No.	Description	Units Per Assy.
1	011948	BLOCK	1
2	100490	SCREW	2
3	192855	COVER - Switch	1
4	190483	PLATE - Nut	1
5	253025	SWITCH	1
6	100740	CLIP	1
7	014727	WASHER - Spring	1
8	001772	WASHER	1
9	005071	WASHER	1
10	001049	RING - Retaining	1
11	017159	SPACER	1
12	016916	KNOB	1
13	401917	BRACKET	1
14	016739	BRACKET - Switch	1
15	001588	SCREW	2
16	016741	BRACKET	1
17	196423	SPRING	1
18	016541	SHAFT	1
19	001207	SET SCREW	1
20	001588	SCREW	2
21	402822	BOX ASSEMBLY - Switch	1
21a	402823	BOX - Switch	1
22	402824	HARNESS - Switch Box	1
23	253953	SWITCH - Drive or Pump	2
24	111033	SCREW	1
25	014811	NUT	1
26	001722	LOCKWASHER	1
27	402869	DECAL - On/Off	1
28	196421	STUD	1
29	061452	SPACER	1
30	154078	NUT - Hex	1
31	014511	ERING	1

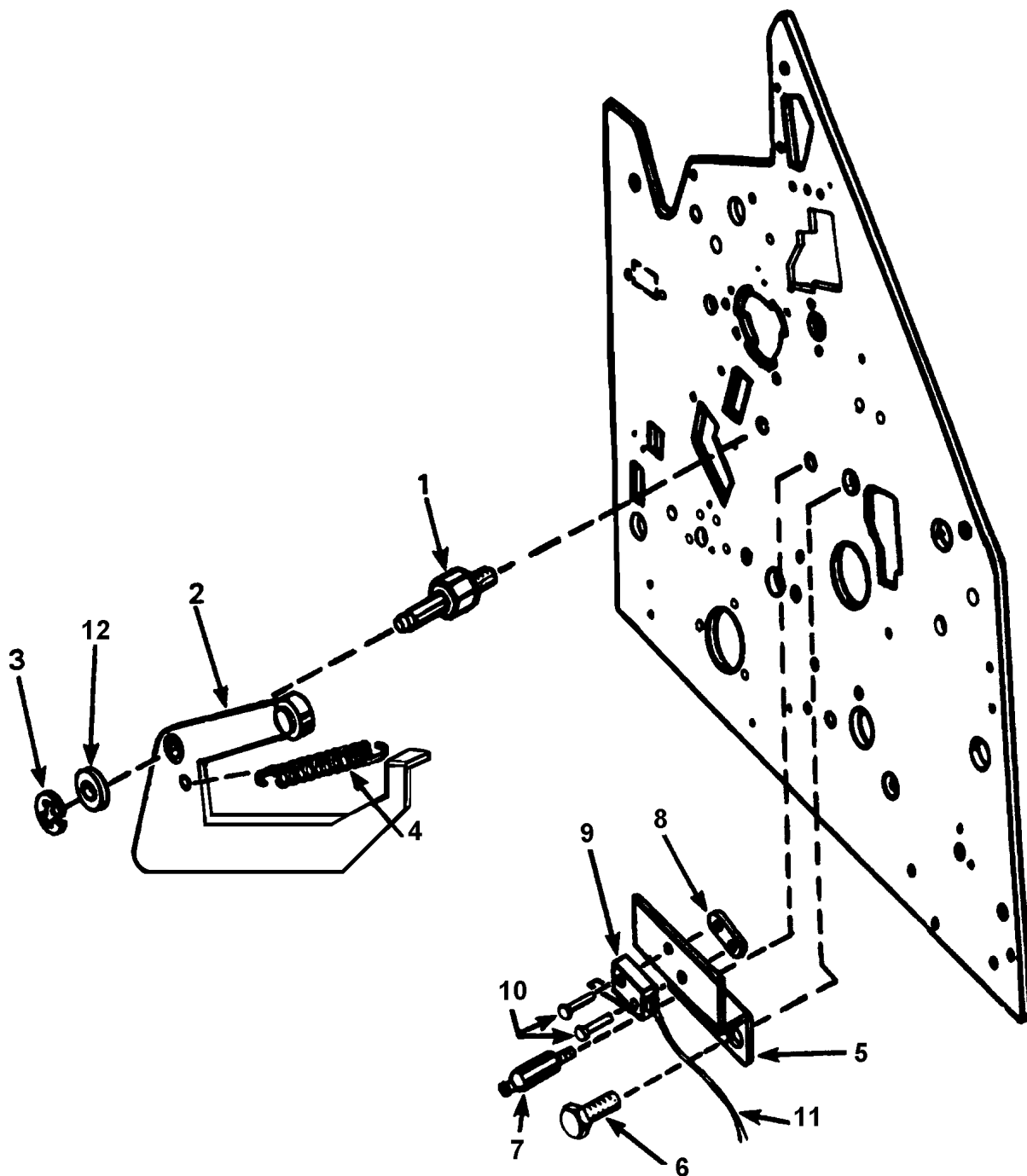
Feed Lever and Feed On/Off Solenoid



Feed Lever and Feed On/Off Solenoid

Index No.	Part No.	Description	Units Per Assy.
1	401933	STAND-OFF HEX	1
2	111054	SCREW	1
3	197383	STUD - Feed Lever Pivot	2
4	101612	SCREW	1
5	401902	FEED LEVER ASSEMBLY	1
6	072052	SPRING CLIP - Knob	1
8	197382	SPRING ANCHOR	1
9	078975	SPRING	1
10	401905	LINK - Assembly Feed On/Off Solenoid	1
11	401925	LEVER ASSEMBLY - Transfer	1
12	001755	WASHER	2
13	001080	E - RING	3
14	401907	LEVER ASSEMBLY - Actuating	1
15	001060	E - RING	2
16	401909	BRACKET - Solenoid	1
17	401969	SOLENOID ASSEMBLY	1
18	253383	PLUG - 2 Pin	1
19	253524	PIN - Male	2
20	111033	SCREW	2
21	195296	SCREW	2
22	150085	NUT	2
23	014515	C - RING	2
24	191463	PIN	1
25	401932	CABLE - Guide	1
26	076711	STUD	1
27	190395	SPRING	1
28	076709	BRACKET	1
29	021203	WASHER	1
30	072531	SPRING	1
31	001771	WASHER	1
32	190712	SPRING	2
33	041774	SPRING	1
34	076704	LEVER	1

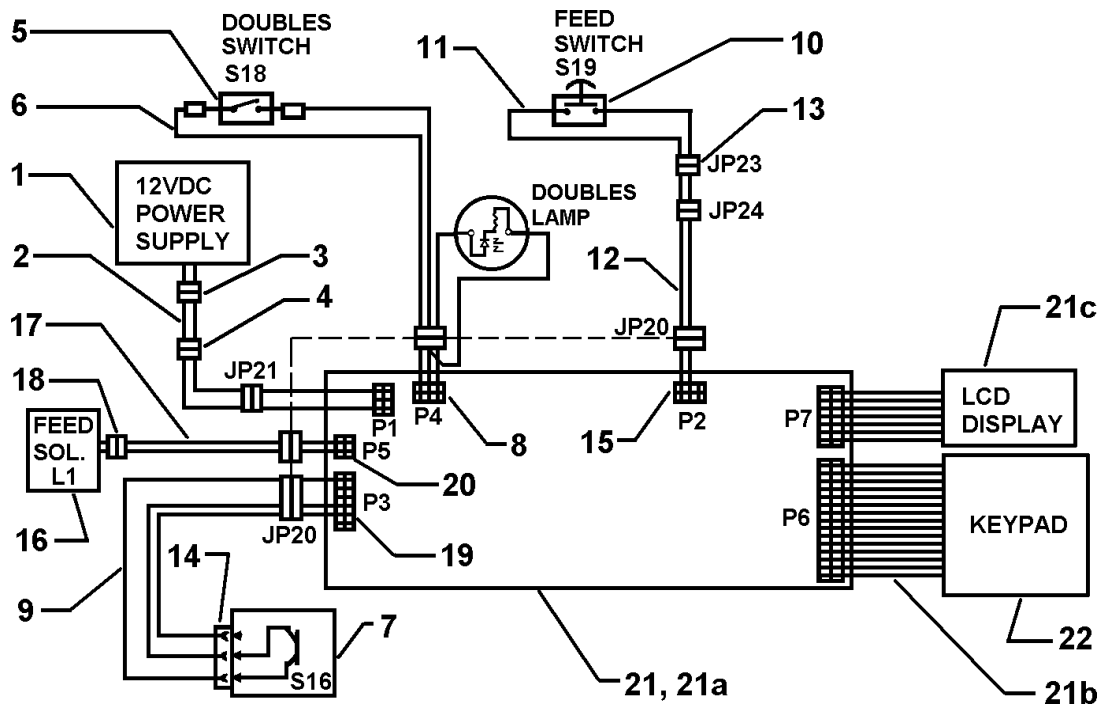
Counter Lever



Counter Lever

Index No.	Part No.	Description	Units Per Assy.
1	072440	STUD	1
2	402011	LEVER - Counter	1
3	001095	E - RING	1
4	196430	SPRING	1
5	401921	BRACKET - Switch Mounting (9910 Only)	1
6	072154	SCREW - Shoulder	1
7	196461	STUD - Spring	1
8	190555	NUTPLATE	1
9	253218	SWITCH	1
10	100678	SCREW	2
11	401967	CABLE - Count Input	1
12	001766	WASHER	1

Electrical Parts for Double Counter



Electrical Parts for Double Counter

Index No.	Part No.	Description	Units Per Assy.
1	402828	12VDC POWER SUPPLY (220VAC)	1
2	401963	HARNESS - P.S. DC To Counter Board	1
3	253383	CONNECTOR - 2 Pin	1
4	254352	CONNECTOR - 2 Pin	1
5	253025	SWITCH - Doubles Detector	1
6	401964	CABLE - Doubles Detector	1
7	253218	SWITCH - Count (Hall Effect)	1
8	254352	CONNECTOR	1
9	401967	CABLE - Count Input	1
10	253002	SWITCH - Feed On/Feed Off	1
11	025658	CABLE ASSEMBLY C.D.	1
12	401965	CABLE - Remote Feed	1
13	253388	CONNECTOR	1
14	253219	PLUG - Hall Effect Switch	1
15	254352	CONNECTOR	1
16	401969	FEED SOLENOID	1
17	401966	CABLE - Feed Solenoid	1
18	253384	CONNECTOR	1
19	254353	CONNECTOR	1
20	254357	CONNECTOR	1
21	401959	COUNTER ASSEMBLY KIT - LCD/Board/Cable	1
21a	401955	COUNTER ASSEMBLY - Board	1
21b	401957	COUNTER ASSEMBLY - Cable	1
21c	401953	COUNTER ASSEMBLY - LCD/Display	1
22	401951	KEYPAD	1

Index

Part No.	Page No.	Part No.	Page No.
000006	25	001497	31, 37, 41, 49
000009	47, 143	001498	87
000011	49, 51	001523	71, 131, 133, 135
000012	109	001541	143
000014	31, 101, 147	001542	99, 105, 125
000020	99	001548	115
000022	109	001552	9, 151
000023	109	001555	15, 127
000024	109, 125	001575	19
000666	49, 59	001577	43, 45
000884	5	001588	165
001044	51, 111	001594	15
001046	51, 81, 87, 99, 107, 137, 139	001649	75
001047	13, 39, 87, 93, 97, 103, 105, 107, 111, 151	001650	99
001048	41, 59, 89, 111, 125	001687	99
001049	13, 39, 89, 107, 139, 149, 151, 165	001688	99
001054	147	001690	125
001060	17, 35, 53, 59, 65, 113, 137, 153, 161, 167	001691	87
001062	65, 87	001702	33, 77
001065	67	001710	33
001066	67, 73	001715	157
001073	17	001721	41
001075	73, 79, 87, 93	001722	87, 115, 117, 119, 165
001076	51, 141, 149	001725	53
001080	19, 23, 25, 65, 69, 83, 89, 95, 97, 99, 153, 157, 167	001731	137
001094	25, 31, 39, 51, 57, 89, 141, 153	001740	3, 65, 83
001095	35, 37, 53, 59, 73, 79, 89, 93, 125, 149, 151, 153, 169	001742	25
001097	51	001750	23, 107
001098	39	001755	11, 97, 107, 151, 167
001099	23	001763	135
001106	99	001766	79, 93, 169
001185	91	001771	153, 167
001207	33, 53, 165	001772	23, 165
001220	11	001776	143
001260	49, 141	001778	33
001267	111	001781	9, 71
001279	11	001784	137, 141
001292	11	001785	49, 51, 89
001401	111	001797	41, 105
001404	93, 109, 111	001804	31
001409	113	001812	13, 33, 49, 59, 81
001412	79, 93, 103	001818	25, 65, 83
001413	49, 51, 111	001821	57, 65, 75
001416	21, 109	001824	85
001420	109, 141	001832	25
001422	81	001834	33, 57
001427	31, 41, 47, 71	001840	75, 141
001432	41, 151	001845	75, 123, 161
001446	65, 83	001847	69, 71
001462	99	001920	127, 151
001469	89	001936	127
001470	89	001956	39, 101, 149
001472	89, 149	001978	21, 43, 45, 47, 111, 151
001486	119	001980	43, 45, 77, 99, 125
001493	87	001981	57, 75, 151
		001983	147
		001984	99

Part No.	Page No.	Part No.	Page No.
001987	31, 69, 101, 103	007668	21
001990	87, 129	007672	129
001992	77	007684	21
003042	9, 51, 89, 147	007689	3
003268	53, 65	007694	13
003578	23	007696	111
003850	107	007697	111
004074	23	007699	111
005034	103	007727	139
005071	87, 165	007729	75
005620	109, 137	007731	73
006675	13	007743	87
006776	25	007745	63
006936	59	007750	85
006987	89	007751	111
007236	113	007762	73
007533	125	007763	73
007534	125	007764	73
007549	39	007766	67
007554	47	007767	67
007557	41	007809	3
007558	41	007852	31
007559	41	007856	23
007563	101	007859	21
007564	101	007862	3
007565	45	007937	105
007567	43	007958	21
007568	31	007964	23
007569	31	007966	23
007570	31	007982	139
007575	37, 63, 85, 143	007984	73
007576	31	007986	73
007577	31, 37	008024	63
007580	31, 37	008029	131
007581	31	008038	3
007582	63	008289	113
007585	39	008290	113
007599	43, 45	009537	99
007601	101	009548	69
007602	101	009550	67
007609	75	009551	69
007613	73	009553	69
007614	73	009554	69
007628	57	009558	69
007633	67	009559	69
007643	99	009651	73
007645	99	009652	73
007646	99	009670	73
007648	97	009751	53, 55
007650	99	009770	53
007653	21	009774	53
007656	21	009791	55
007657	23	009794	55
007661	3	010142	89
007662	25	010364	13
007663	25	010372	57
007664	73	010378	17

Index

Part No.	Page No.	Part No.	Page No.
010379	17	014304	25
010388	17	014311	5
010399	19	014313	67
010402	19	014327	137
010420	19	014342	109
010421	57	014350	35, 59, 63, 91
011051	125	014369	107
011052	125	014372	21, 23, 35, 47, 99, 101
011055	85	014390	23, 31, 37, 57
011056	85	014461	151
011076	125	014504	25, 53, 69, 73, 91, 139, 147
011077	125	014507	21, 47
011229	85	014510	149
011371	9, 21, 35, 51, 103, 125	014511	165
011405	103	014514	157
011431	125	014515	167
011432	125	014516	55, 73
011948	165	014517	57, 75
012141	21	014518	21
012422	23	014520	59
012705	67	014523	31, 37
012913	113	014525	49
013007	129	014529	9, 87
013010	129	014562	99
013287	113	014570	69
013434	129	014576	139
013827	105	014579	31
013913	113	014605	25
013947	125	014606	63
014108	43, 45	014608	137
014110	113	014639	151
014111	55	014646	49, 51
014121	57, 75	014688	51
014149	87	014703	13, 93
014151	51, 67	014709	59
014157	41, 69, 73	014712	111, 153
014158	89, 99	014721	67
014164	139	014727	65, 83, 97, 111, 165
014165	73	014741	39, 137
014169	13	014745	35
014170	13	014748	67
014172	57, 75	014750	41
014173	75	014751	135
014174	81	014761	137, 141
014180	39	014784	131, 137
014183	131	014793	25
014192	67	014799	71
014205	73	014805	25
014206	55, 57, 73	014807	63, 91, 111, 113, 115
014207	41	014808	19, 35, 37, 59, 61, 65, 73, 77, 81, 83, 87, 91, 107, 111, 143
014212	109	014809	161
014215	9, 51, 53, 73	014810	105
014219	87, 137	014811	107, 115, 165
014225	3	014819	43, 45
014234	35	014835	93
014247	141	014844	87
014248	19, 25, 41, 113, 151		

Part No.	Page No.	Part No.	Page No.
014902	39, 51, 87, 109	016446	159
014905	31	016450	153, 157
014910	41	016452	153
014912	43, 45	016458	153
014921	9, 17, 49, 69	016461	153
014966	9, 89	016462	153
015213	51	016466	153, 157
015260	85	016469	157
016060	125	016470	153
016158	75	016471	153
016190	53	016472	149
016204	85	016477	151
016205	85	016480	157
016206	61	016481	151
016207	63	016486	149
016271	25	016489	149
016275	25	016494	149
016291	137	016501	139
016293	137	016502	141
016298	143	016504	141
016315	7	016507	141
016318	19	016521	151
016325	99	016528	157
016327	125	016541	165
016363	141	016542	137
016365	157	016545	157
016367	137	016546	159
016368	137	016547	161
016374	137	016569	133
016376	137, 149	016572	23, 97, 157
016378	111	016574	9, 65, 87, 149
016380	109	016584	157
016381	139	016690	139
016389	161	016691	139
016391	141	016739	165
016393	141	016741	165
016396	141	016897	129
016397	141	016898	129
016398	141	016916	165
016399	147	016921	9, 151
016401	161	016933	9, 149
016402	161	016937	39
016405	161	017018	159
016410	147	017077	57
016411	147	017125	89
016412	147	017133	99
016416	151	017134	99
016418	151	017150	127
016421	143	017151	89, 127
016424	143	017159	165
016429	137	017163	11
016430	143	017485	109
016431	143	017487	109
016437	161	017537	5
016438	161	017537B	5
016441	149	017539	5
016445	159	017539B	5

Index

Part No.	Page No.	Part No.	Page No.
017541	5	017799	11
017542	123, 161	017803	9, 89
017545	123	017806	9, 87
017548	25	017815	77
017582	9, 149	017816	77
017593	25	017819	9, 59
017594	125	017820	21
017595	9, 125	017859	131
017603	5	017874	5
017604	5	017989	39
017605	5	017990	39
017606	5	017996	49, 63
017607	5	017998	131
017608	5	018014	101
017611	51	018062	59
017613	51	018195	117
017615	51	018209	91
017616	51	018213	91
017618	51	018214	91
017619	47	018229	11
017620	47	018314	17
017622	51	018357	49
017623	51	018358	49
017626	45	018360	49
017627	65	018362	49, 51
017630	51	018364	49
017633	39	018366	49
017636	49, 51	018368	49
017639	39	018378	49
017640	39	018383	51
017641	35	018404	49
017644	89	018405	67
017645	89	018469	69
017647	89	018543	25
017674	21	018575	69
017676	13	018577	69
017677	13	018580	69
017682	125	018592	25
017693	51	018596	53
017702	51	018602	53
017704	35	018720	147
017707	21	020138	69
017708	21	020444	81
017714	9	021095	123
017715	9, 89, 147	021150	25, 69
017735	9, 43, 45, 129	021203	25, 39, 47, 107, 167
017738	9, 87	021268	63
017739	9, 49, 69	021369	151
017744	9, 59	021563	91
017747	21	021861	35, 63
017750	9, 87	021911	63, 129
017780	109	022343	59
017783	89	022621	13
017787	9, 51	022758	97
017788	9, 51	022759	97
017793	63	022761	99
017797	11	022762	97

Part No.	Page No.	Part No.	Page No.
022763	97	070226	73
022766	97	071398	9, 71
022767	97	071504	99
022770	99	071505	99
022772	97	071561	83
022773	97	071566	25
022775	97	071567	25
022778	97	071570	107
022779	97	071576	125, 127, 147
022788	99	071594	47
022842	97	071596	59
022852	49	071598	59
022853	49	071601	59
022854	49, 155	071603	59
024248	127	071606	59
025123	135	071610	59, 91
025147	125	071611	59
025285	115	071648	47
025386	15	071649	47
025405	7	072024	125
025496	131	072029	125
025525	11	072035	127, 147
025658	121, 159, 171	072036	147
025667	17	072037	125
037060	9, 91	072038	65
039642	9, 43, 45, 49, 69, 87, 125, 129	072040	65
039655	11	072041	127
040782	25	072044	125
040868	21	072051	19, 109
041291	105	072052	9, 21, 25, 35, 51, 103, 125, 167
041750	139	072055	85
041774	167	072056	85
041776	97, 137	072063	125
041777	65, 89, 105	072064	125
043097	25	072069	125
050435	97	072077	127
050621	113, 143	072106	99
054147	85, 89	072110	99
054350	149	072124	97
054388	133	072125	97
054409	39	072126	97
054479	131	072129	65, 81
055535	47	072134	99
057507	25	072136	99
058552	111	072143	99
061299	143	072146	81
061452	113, 165	072147	81
063087	35	072149	81
063206	35	072151	81
064112	111	072152	81
064189	23	072154	95, 169
064234	59, 111	072159	99
064589	59	072160	99
064590	89	072161	133
065402	59	072167	109
066238	13	072168	109
070125	25	072169	77

Index

Part No.	Page No.	Part No.	Page No.
072175	87, 93	072394	57
072176	13, 87, 93	072412	83, 107
072177	93	072413	83
072181	109	072416	57
072184	111	072422	79, 101
072186	87	072424	63
072189	93	072427	87
072197	3	072440	79, 169
072199	87	072441	73
072201	87	072442	65, 83, 101, 107
072205	87	072471	89
072207	87	072472	89
072210	93	072478	103
072220	97	072481	103
072230	93	072482	87, 103
072233	93	072484	105
072239	79	072488	87
072243	93	072491	87
072245	101	072504	89
072254	107	072511	3, 65, 103
072256	107, 129	072512	89
072257	129	072531	167
072261	133	072534	93
072265	133	072544	13, 89
072271	43, 45	072561	105
072272	43, 45	072569	127
072277	45	072570	127
072278	45	072574	127
072292	3	072575	127
072314	111	072576	89
072325	111	072579	89
072327	111	072580	89
072328	111	072586	89
072333	109, 111	072589	89
072334	111	072599	127
072337	109	072605	109
072338	109	072610	105
072347	113	072620	9, 49, 51, 89
072349	63	072621	89
072354	83	072625	39
072357	65, 83	072626	105
072358	65, 83	072628	111
072362	83	072629	111
072366	73	072631	89
072367	65, 73, 83	072636	127
072368	83	072704	107
072369	65	072710	101
072370	65	072712	101
072373	65	072717	101
072375	81	072720	101
072378	81	072734	107
072379	81	072741	129
072382	87	072748	101
072383	87	072757	13
072386	65	072763	13
072388	65	072765	13
072389	63	072767	13

Part No.	Page No.	Part No.	Page No.
072774	13	073472	3
072775	13	073473	125
072784	13	073478	101
072790	13, 87, 93	073482	41
072795	13	073486	101
072796	13	073493	107
072826	133	073494	107
072838	131	073496	107
072840	131	073497	107
072852	133	073498	107
072855	133	073512	49
072920	133	073524	63
072953	25	073540	21
073004	33	073542	21
073011	31	073551	77
073012	31	073661	131
073014	31	073712	99
073029	47	073894	41
073043	41	074323	63
073059	39	074324	61
073091	39	074507	99
073094	39	074508	99
073097	43, 45	074717	15, 19, 155
073098	43, 45	074915	91
073107	39, 59	075537	59, 91
073108	33	075555	91
073116	33	075566	91
073120	39	075567	91
073123	39	075643	63
073140	63	075644	59
073152	33	075833	91
073193	31	075834	91
073234	33	075836	89, 91
073246	25	075839	91
073248	25	075887	3
073250	25	075888	3
073252	25	075890	3
073308	21	075931	41
073316	43, 45	076070	37
073325	81, 91	076083	67
073326	81	076100	73
073327	43, 45	076142	107, 129
073333	87	076194	31
073338	43	076218	41
073339	33	076386	47
073373	89	076481	43, 45
073381	89	076605	87
073385	3	076607	127
073394	3	076684	113
073417	133	076698	59
073443	45	076702	59
073444	43	076704	167
073445	45	076709	167
073446	43	076711	3, 167
073459	113	076727	39
073467	3	076734	51
073469	3	076825	63

Index

Part No.	Page No.
-------------	-------------

076842	85
076856	69
076869	19
076887	3
076889	3
076890	3
076893	3
076894	101
076897	17
076898	19
077117	113
077236	113
077301	77
077459	39
077836	53, 77
077866	113
078346	57
078363	113
078364	113
078367	113
078368	113
078445	109
078466	147
078520	67, 73
078524	67
078527	67
078532	67
078541	69
078542	69
078551	67
078552	69
078556	69
078626	35
078628	35
078638	35
078639	37, 39
078641	37
078646	35
078660	35, 63
078667	37
078668	37
078669	35
078671	37
078672	37
078712	73
078714	67
078728	75
078729	73
078744	73, 87
078745	59
078975	167
079862	63
079863	63
079866	71
079905	41
079912	39
080032	103

Part No.	Page No.
-------------	-------------

080144	89
080153	87
080184	105
080191	71
080192	111
080263	31, 37
080293	31
080295	31
080297	33
080298	33
080299	33
080300	33
080317	33
080334	127
080336	127
080337	127
080349	41
080376	109
080378	109
080396	103
080397	103
080400	103
080402	103
080404	103
080407	105
080408	105
080409	103
080411	99
080414	109
080420	105
080433	41
080447	57, 75
080448	77
080449	77
080452	77
080473	41
080481	129
080486	75
080495	75
080496	75
080498	75
080504	21
080505	21, 23
080522	71
080524	23
080536	21
080537	25
080539	21
080541	21
080564	139
080581	21
080591	21, 23
080599	23
080614	31
080615	31
080616	31
080617	31

Part No.	Page No.	Part No.	Page No.
080619	31	083394	135
080621	75	083547	31
080634	51	083548	31
080688	33	083549	31
080689	33	084092	93
080694	31, 37	084248	101
080695	31, 37	084289	63
080698	31, 37	084291	63
080699	31, 37	084407	59
080715	57	084412	31
080718	67	084413	31
080719	69	084421	39
080814	55, 73	084422	39
080820	55, 57	084473	125
080910	55	087266	125
080911	57	087496	33
080956	57	087497	33
080972	57	100119	125
080979	23	100130	73
081037	75	100131	57
081104	73	100141	57
081106	73	100167	55
081107	143	100177	3
081151	33	100185	71
081152	103	100228	11
081178	37	100296	75
081515	161	100345	91
081516	161	100388	113
081527	141	100392	67, 69
081528	141	100398	113
081553	141, 151, 153, 157	100485	7
081567	151	100490	165
081575	151	100508	69
081597	149	100521	143
081604	151	100529	115, 117
081607	127	100554	81, 97
081609	151	100576	41
081623	141	100579	3
081664	137	100583	3
081762	139	100585	91
081764	139	100646	71
081789	149	100648	71
081833	151	100653	35, 55
081836	141	100657	19
082050	23	100678	169
082057	57	100716	155
082103	67	100731	143
082128	73	100740	165
082129	75	100741	45
082131	73	100744	115
082135	73	100814	35
082171	67	100815	35
082421	35	100827	9
083313	57	100835	11
083316	71	100863	49, 51
083392	135	100871	161
083393	135	100891	65, 83

Index

Part No.	Page No.	Part No.	Page No.
100960	143	111056	71
100961	15, 19, 71, 155	111057	67
100966	127	111058	19, 151
100969	47, 143, 157	111059	113
100976	139	111060	157
100997	117	111068	25, 47
101001	53	111069	69, 131
101005	113	111070	17, 123
101023	153	111071	85, 115, 145, 157
101033	45	111073	23, 31, 33, 95, 125, 129, 131, 161
101051	33, 77	111074	23, 31, 63, 97, 135
101144	159	111075	3, 85
101145	5	111076	33
101151	115	111077	33
101165	147	111079	33
101170	135	111087	137
101193	53	111089	21, 85, 125
101203	135	111091	13, 161
101281	147	111099	63
101331	71	112565	29
101332	39	130033	99
101494	19	141573	77
101611	101	149319	149
101612	167	149385	127
101689	155	150080	141
101692	9, 91	150081	85, 159
101701	101	150083	15, 29, 39, 67, 69, 71, 87, 101, 103, 107, 109, 111, 125, 137, 141, 149, 155, 157
101869	135	150085	3, 15, 17, 19, 23, 25, 31, 33, 35, 37, 39, 45, 63, 65, 77, 79, 81, 83, 85, 87, 89, 93, 101, 103, 107, 113, 125, 131, 145, 157, 167
101870	23	150087	125, 161
101913	123	150088	111
101921	163	150089	57, 63, 75, 87, 105, 111
101938	143, 147, 153	154078	165
101941	159	172850	159
101943	161	172852	159
101944	157	172857	5
101947	141	173627	43
101976	19	173628	45
101983	17	190103	25
102029	71	190107	73
102282	133	190110	87
102333	49	190111	73
102379	71	190116	85
102431	33	190118	25
102607	19	190135	73
102611	137	190137	53
111006	15	190148	65
111033	115, 117, 119, 165, 167	190149	73, 79, 87, 93
111034	119	190157	141
111035	93, 117, 159	190179	71
111036	85, 157	190220	141
111050	117	190236	67
111051	11, 49, 51, 91	190254	41
111052	143, 153, 157	190266	91
111053	39, 71, 125	190329	53
111054	19, 63, 81, 137, 143, 149, 155, 157, 167		
111055	3, 29, 41, 67, 69, 71, 101, 109, 111, 137, 157		

Part No.	Page No.	Part No.	Page No.
190330	37	193778	85, 113
190382	47	193808	85
190383	47	193810	131
190387	31	193823	11
190395	167	193894	107
190398	133	193917	45
190483	165	194695	53
190555	169	194804	73
190646	49	194805	105
190699	163	194807	57
190712	167	194808	57
190731	19, 71, 155	194823	63
190768	77	194835	127, 147
191034	59	194868	89
191289	41	194897	3
191297	13	195006	53
191360	73	195086	23
191361	73	195087	23
191367	101	195088	9, 71
191384	25	195197	129
191401	73	195296	85, 167
191427	63	195322	113
191428	63	195367	3
191463	167	195385	41
191473	129	195396	21
191481	71	195401	31, 153
191500	7	195645	87
191586	21	195680	37
191844	107	195681	35
191934	59	195683	37
191939	59	195684	31
191963	71, 135	195686	35
192029	51	195721	57
192035	89	195837	53
192125	11	195930	45
192142	3	196171	3
192152	45, 51	196219	9, 51
192202	89	196221	71
192273	109	196222	7
192323	65, 83	196244	9, 125
192763	47	196246	9, 43, 45, 129
192766	33	196247	9, 87
192798	47	196248	9, 49, 69
192855	165	196249	9, 59
192895	81	196258	51
192896	81	196264	49, 63
192900	33	196318	73
192997	53	196334	77
193007	59	196386	137
193323	77	196388	111
193383	73	196390	161
193549	25, 69	196393	85
193601	35, 61, 63, 85, 143	196397	143, 147, 153
193603	57	196398	151
193606	25	196399	143
193647	135	196402	151
193774	39	196403	151

Index

Part No.	Page No.	Part No.	Page No.
196405	149	253211	17, 19, 155
196410	141	253218	169, 171
196412	139	253219	171
196421	165	253365	11
196423	165	253383	167, 171
196425	53	253384	171
196430	79, 169	253388	171
196443	153	253474	121
196444	97, 153	253475	121
196449	157	253524	167
196450	157	253542	117
196453	153	253543	117
196454	157	253557	11
196461	79, 169	253619	117
196470	13	253822	15
196473	139	253857	115
196475	31, 37	253952	115
196610	129	253953	121, 165
196612	129	254211	115
196633	71	254315	71
196635	121	254352	171
196662	25	254353	171
196663	25	254357	171
196664	25	254475	15, 17, 71, 155
196666	25	254500	117
196780	97	254503	115
196783	97	254507	115
196784	97	254716	11
196790	97	254717	11
196827	131	254726	117
196856	129	254728	115
197038	147	254732	117
197043	31	400092	131
197185	161	400093	135
197318	19	400543	21
197382	3, 167	400545	7
197383	167	400546	125
197393	71	400578	147
197417	71	400579	147
197424	3	400584	125
197425	53	400613	123
197456	59	400641	123
197458	155	400644	147
197472	33	400646	31
197512	69	400656	3
250051	117	400657	3
250077	159	400658	3
250098	119	400887	121, 159
250203	119	400900	161
250204	119	400901	161
250205	159	400975	71
250273	119	400977	71
250356	119	400978	71
252537	117	400979	71
253002	5, 159, 171	400984	71
253025	165, 171	400989	71
253031	5, 159	401322	73

Part No.	Page No.	Part No.	Page No.
401678	117	402529	117
401707	73	402531	117
401708	73	402639	131
401727	73	402754	15
401728	73	402755	15, 155
401902	167	402761	155
401905	167	402766	157
401907	167	402767	157
401909	167	402771	155
401917	165	402772	155
401919	11	402774	155
401921	169	402776	155
401922	11	402777	155
401925	167	402779	155
401932	167	402780	155
401933	167	402784	17
401951	11, 171	402785	17
401953	11, 171	402786	15
401955	11, 171	402803	5
401957	11, 171	402810	7, 115
401959	11, 171	402812	7, 115
401963	171	402813	7, 115
401964	171	402815	7, 117
401965	171	402816	7, 115
401966	171	402818	11
401967	169, 171	402819	11
401969	167, 171	402820	7, 115
401997	9, 71	402820B	7
402011	79, 169	402821	11
402016	17	402822	121, 165
402020	17	402823	165
402023	17	402824	165
402024	59	402825	115
402134	117	402828	115, 171
402164	5	402829	11
402165	53	402830	121
402173	53	402832	11
402176	53	402833	11
402177	53	402839	115
402178	53	402841	115
402179	53	402843	115
402180	53	402844	135
402181	53	402845	135
402182	53	402846	121
402183	53	402847	121
402184	53	402856	121
402185	53	402857	121
402186	53	402858	119
402187	53	402859	119
402188	53	402860	119
402190	53	402861	119
402193	55	402862	119
402293	131	402864	115
402300	133	402865	115
402321	5	402866	115
402400	133	402869	165
402466	127	402870	121

Index

Part No.	Page No.
-------------	-------------

402871	7
402871B	7
402873	115
402874	5
402877	163
402886	25
402890	161
402890B	161
402891	161
402891B	161
402913	115
402915	145
402916	145
402917	145
402918	145
402919	145
402932	5
402932B	5
402933	5
402933B	5
402934	5
402934B	5
402935	5
402935B	5
402941	5
402941B	5
402942	5
402942B	5
402944	5
402944B	5
402945	5
402945B	5
402946	5
402946B	5
402958	17
402959	7
402960	7
402961	7
402962	159
402963	5
402964	5
402965	5
402966	5, 159
402978	7
402978B	7
402980	159
402980B	159
402981	159
402981B	159
402995	147
402996	147
403003	69
403008	69
403015	69
403016	69
403034	69
403035	69

Part No.	Page No.
-------------	-------------

403039	69
403040	69
403042	7
403043	7
403044	7
403055	161
403081	7
403091	133
403092	131
403103	33
403104	39
403105	31
403175	49
403210	7
403211	7
403212	7
403220	7, 115
403221	119
403222	119
403224	115
403226	115
403228	7
403228B	7
403230	7, 115
403230B	7
403243	7
403245	7
403272	119
403273	119
403274	119
403275	19
403276	7
403276B	7
403292	71
403293	71
403294	71
403296	69
403475	161
403478	7
403479	7
403480	7
403481	7
403482	7
403483	7
403484	7
403485	7
831018	159
833389	135
970205	101

V

VG90755	29
VG90910	29
VG90920	29
VG91111	27
VG91219	27

Part No.	Page No.	Part No.	Page No.
VG91802	27	VG94994	27
VG91811	27	VG94995	27
VG91813	27	VG94997	27
VG91816	29	VG94998	27
VG91817	29	VG94999	29
VG91853	27	VG95996	27
VG91867	29	VG98750	27
VG91907	27		
VG91910	29		
VG91949	27		
VG91956	29		
VG91965	27		
VG91997	27		
VG92234	27		
VG92236	27		
VG92238	27		
VG92259	27		
VG92290	27		
VG92291	27		
VG92303	27		
VG92304	27		
VG92370	27, 29		
VG92401	27		
VG92415	27		
VG92460	27		
VG92470	27		
VG92491	27		
VG92601	27		
VG92604	27		
VG92740	29		
VG92750	29		
VG92760	29		
VG92765	29		
VG92773	29		
VG92778	29		
VG92940	27		
VG93466	27		
VG93543	29		
VG93555	29		
VG93601	29		
VG93602	29		
VG93613	29		
VG93794	29		
VG93799	29		
VG93801	29		
VG93805	29		
VG93809	29		
VG93811	29		
VG93814	29		
VG93818	29		
VG93930	29		
VG94136	29		
VG94986	29		
VG94987	27		
VG94991	27		
VG94992	27		
VG94993	27		

A.B.Dick Company
Worldwide Headquarters

7400 Caldwell Ave.
Niles, Illinois 60714
(800)-422-3616
(847)-779-1900
(847)-647-6940 Fax
www.abdick.com

