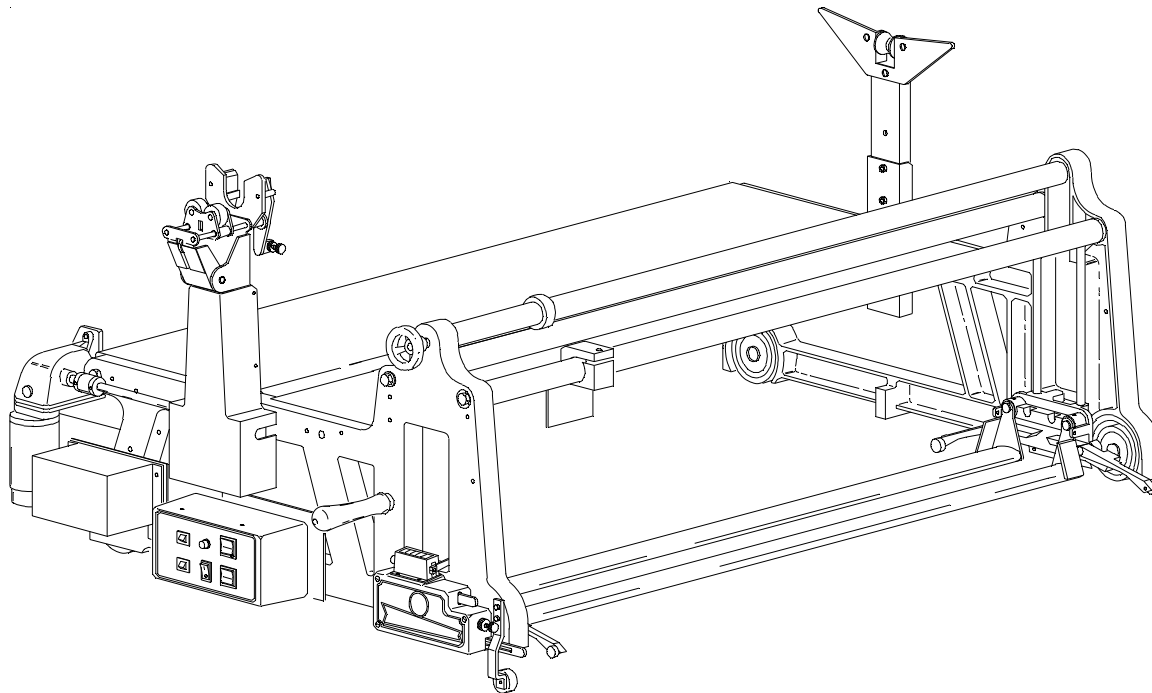


EASTMAN

THE EASTMAN®

PACEMAKER



From the library of: Diamond Needle Corp

Instruction Manual & Illustrated Parts List

Please read completely before attempting
to operate your new **Eastman Pacemaker**.

Eastmanmachine
COMPANY

779 Washington St., Buffalo, N.Y. 14203-1396 U.S.A. • (716)856-2200 • Fax (716)856-1140 or (716)856-2068
Manufacturers of Eastman Cloth Cutting and Cloth Spreading Machines

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IMPORTANT

The purchaser must instruct all operators on the proper use of this equipment. All standard industrial safety measures and equipment should be provided to protect the operator. Operators must be cautioned that improper or careless use of this equipment may cause personal injury. If you do not have qualified operators to instruct new persons, contact your EASTMAN sales representative or EASTMAN factory direct.

Electrical connections and servicing to this equipment should be made by a qualified electrician who is familiar with applicable codes and regulations. Disconnect this equipment from electrical power source before proceeding with any disassembly for adjustment or repair.

The Eastman **PACEMAKER** is shipped with all the necessary parts for proper setup and operation. To get the best performance, familiarize yourself with all functions and adjustments of this equipment. Before any operation can take place, it is important that you carefully read and follow the instructions in this manual in the same sequence in which they are presented.

The following items listed below may be included with your installation kit or purchased at a later date:

MS- Machine size in Inches.

*: Optional Equipment.

F-218	C-Clamps (2)
F-261-T	T-Track (50'-0")
PM-0213-MS	*Flat Fold Platform
PM-0216	*Triangle Attach., Stationary
PM-0217	*Triangle Attach., Movable
PM-02238-MS	*Frozen Bar
PM-02243-MS	*Mast
PM-03078	*Roll Aid
PM-0401	*Tricot Uprights
PM-0404-MS	Movable Catcher
PM-0405-MS	Stationary Catcher
PM-04132-MS	*Heavy Duty Expandabar
PM-158	*Stationary Catcher Extension
PM-159	*Movable Catcher Extension
PM-1004-MS	Expandabar with Shifter
TA-3002, TA-3003	*Premium Track Chairs
TC-1, TC-2	*Plastic Track Chairs
11-2000-voltage	*Trolley
205-34	Hex Nut (4)
301-14-20	Wood Screw (4)
331-34-32	Hex Bolt (4)
402-34	Lock Washer (4)
410-34	Flat Washer (4)
9136-001	Allen Wrench Set

INSTALLATION

Table Preparation

Spreading table must be at least six inches wider than machine size.

The spreading table must be smooth and level, along its entire length, for proper operation of your Pacemaker. A level table with properly attached tracking is the single most important factor affecting the performance of your spreader.

To Level Table

Use a carpenter's level to check spreading table. Be especially careful to make sure table joints mate closely. Adjust levelling feet, on table legs, as necessary.

Track Installation

Note: The methods for mounting "T" track and gear track are identical as follows:

Lay track sections along table top, end to end, in the locations they will be mounted. Make sure that joints in track DO NOT align with seams in table.

Note: If roll weight will exceed 200 lbs. (91kg), premium track chairs should be used (TA-3002, TA-3003).

Premium Track Chairs

Starting at center section of tracking, drill 1/4" dia. holes into skirt of table, 3/4" down from top surface of table. Use included hardware to mount double track chairs (TA-3003) at track joints and single track chairs (TA-3002) at intermediate mounting holes.

Plastic Track Chairs

Starting at center section of tracking, drill 1/4" dia. holes into edge of table top. Use included hardware to mount double chairs (TC-2) at track joints and single track chairs (TC-3) at intermediate mounting holes.

Mounting Track

Loosely screw tracking onto track chairs. Align track edge slightly below top surface of table, to avoid interference with cutting machine base plate. Tighten track, making sure all joints mate closely and tracking is level.

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MACHINE SETUP

Placement of Pacemaker

Lift the Pacemaker onto the spreading table so that grooved wheels, on the front frame of the machine, fit over the lip in the track.

Mounting Pickup Fingers

The tuck blade's pickup fingers are packed in the parts carton with your spreader. Referring to the front and rear frame exploded assemblies, fasten the four pickup finger to the lifting blocks on the front and rear frames.

Note: All set up adjustments are preset at the factory. However, if adjustment is necessary, follow procedures below.

Squaring Machine to Table

Align tuck blades of the machine with a seam in spreading table. If tuck blades do not match seam, along their entire length, adjust turnbuckles on tie rods until tuck blades are parallel to seam. Secure adjustment with locknuts on tie rod.

To square Heavy Duty Pacemaker, shims must be added between one track wheel and front frame. Add shims in .010 increments until machine is square to table.

Safety Bracket

Refer to front frame exploded assembly for proper orientation and mounting of safety bracket. Be sure that roller bearing rides fully on bottom side of tracking.

Mast Power Connection

For machines with optional edge control or quick-cut only. Mount the mast as shown in the mast exploded view. Check voltage rating of power cord with electrical rating stamped on the serial number plate. If compatible, connect cord to mating connector on the mast.

Note: Voltage varying more than 10% (11v for 110 volt machine, 22v for 220 volt machine) may damage your system's electronics.

SET UP FOR SPREADING

Stationary Catcher

Place stationary catcher onto table, to left of the spreader, and insert the catcher bearing studs (located at ends of pinbar) into the slots on lifting blocks. Center the studs in these slots and push the Pacemaker and catcher to the proper location on your table. Mark the table around the catcher frames, and drill holes needed to fasten stationary catcher to table with hardware provided. Remove bearing studs from lifting blocks and push the machine away from the catcher.

Movable Catcher

Place movable catcher onto spreading table to the right of Pacemaker and insert bearing studs into lifting blocks, in the same manner as done for stationary catcher. Push the machine to the desired location and mark location of catcher frames. Clamp the movable catcher to spreading table, at BOTH front and rear of catcher.

Note: All set up adjustments are preset at factory. However, if adjustments are necessary, follow procedures below.

Setting Stops and Elevator

Carefully push your Pacemaker into the stationary catcher until the catcher pinbar drops over the left hand tuck blade. Check to be sure pinbar lies evenly across entire length of tuck blade. Adjust the bumper/stops in front and rear catcher frames to touch Pacemaker side frames. Secure the bumpers with locknuts.

Test operation of catcher and placement of stops to ensure full actuation of the stationary catcher. If pinbar does not drop completely over teardrop blade, shorten the adjustment of bumper/stops until operation is satisfactory.

Push the spreader to opposite end of spread and make similar adjustments to the movable catcher. The elevator can be adjusted so the tuck blades clear each new ply of cloth being spread. Turn the elevator adjusting screw (located on right end of elevator mechanism):
Clockwise to Reduce elevator step
Counterclockwise to Increase elevator step.

If elevator fails to engage fully, the elevator bumper (located on front frame of movable catcher) may not be fully actuating the elevator mechanism. Adjustment is similar to setting the catcher bumpers.

LOADING AND THREADING

Place the piece goods bar through the roll core and secure the bar to the roll.

For machines equipped with optional roll-aid device; raise roll onto roll-aid and insert rear end of bar into rear upright, then front of bar into R.B.A. (front upright). The shifter groove on the bar must rest on the upright bearings for proper operation.

Adjust thumbscrew on roll brake until tension on bar prevents free spinning of piece goods roll. Secure the tension setting locknut.

Follow threading diagram to thread fabric through Pacemaker. If equipped with automatic edge control, make certain cloth is properly fed through edge control eyes. Turn edge control box power ON. Press the AUTO switch on to center fabric. The Pacemaker is ready for operation.

Edge Control MANUAL

Manual edge control is maintained by turning the hand wheels at either side of the front frame, while machine is in motion. Slide nylon collar to approx. 2 inches from frame, and use it as a guide for edge control.

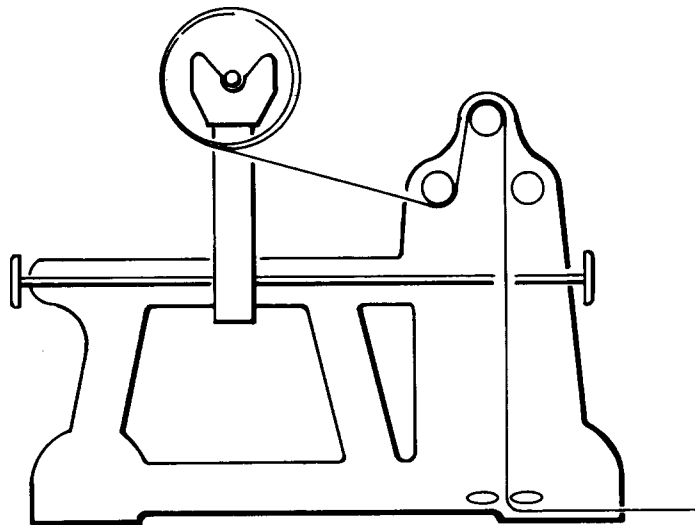
Automatic Edge Control

Before threading fabric, the edge control switch should be in MANUAL mode. This allows the operator load material without movement of the edge control unit. After roll is loaded and the roll brake is set, turn the automatic edge control to AUTO.

Edge Control Sensitivity Adjustment

Factory set to be suitable for most fabrics. NOT affected by cutting room lighting. If adjustment is required the sensor must be removed for sensitivity adjustment. Each sensor has a countersunk adjusting screw on the bottom surface. Turn screw CLOCKWISE to INCREASE sensitivity, COUNTERCLOCKWISE to DECREASE sensitivity.

Use care not to damage lens of scanner. When relocating sensor on support, scanner lenses must be aimed perpendicular to reflector for edge control to operate properly. Switch edge control to automatic and test for proper functioning.



Threading Diagram

Setting Marker and Spreading

Place marker onto table, starting 1/2 inch from left edge of blade on stationary catcher. This will allow 1/2 inch for trimming of folds. Be sure marker lies straight and parallel to edge of spreading table.

From right end of marker, measure to right 19 1/2 inches and mark table. Place movable catcher into Pacemaker, as explained in "Setup For Spreading". Move Catcher to the right until right end of catcher base plate matches the 19 1/2 inch mark. This allow 1/2 inch for trimming of folds. Clamp movable catcher in this position with C- clamps provided. Disengage catcher from machine, mark section in marker and remove marker from table.

Load and thread Pacemaker with piece goods as explained in "Setup For Spreading". Reset counter to zero. Place end of piece goods under movable catcher pinbar. Spread cloth by pushing machine down table while maintaining edge control with hand wheels on front frame.

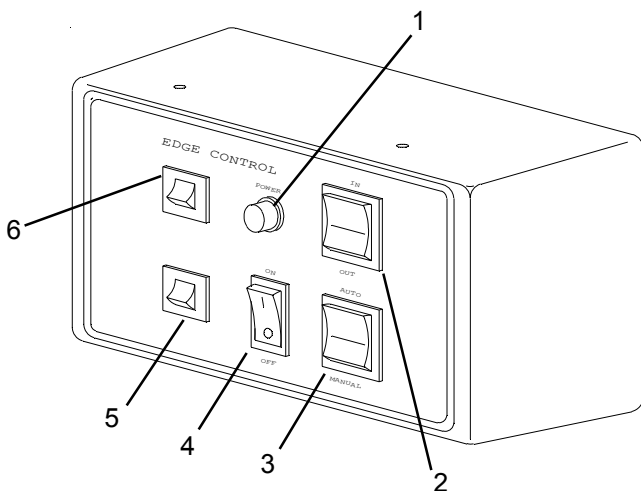
Drop Sizes

When spreading drop sizes, keep highest lay of goods at stationary catcher end of marker and lowest lay of goods at movable catcher end of marker.

If dropping sizes without using movable catcher; pass the drop edge" by approx. one foot. Tip tuck blade up and catch the slack cloth. Begin moving spreading back toward stationary catcher allowing slack cloth to roll back until it aligns with "drop edge". Hold or weight the fold of cloth and continue spreading back to stationary catcher.

FAMILIARIZATION

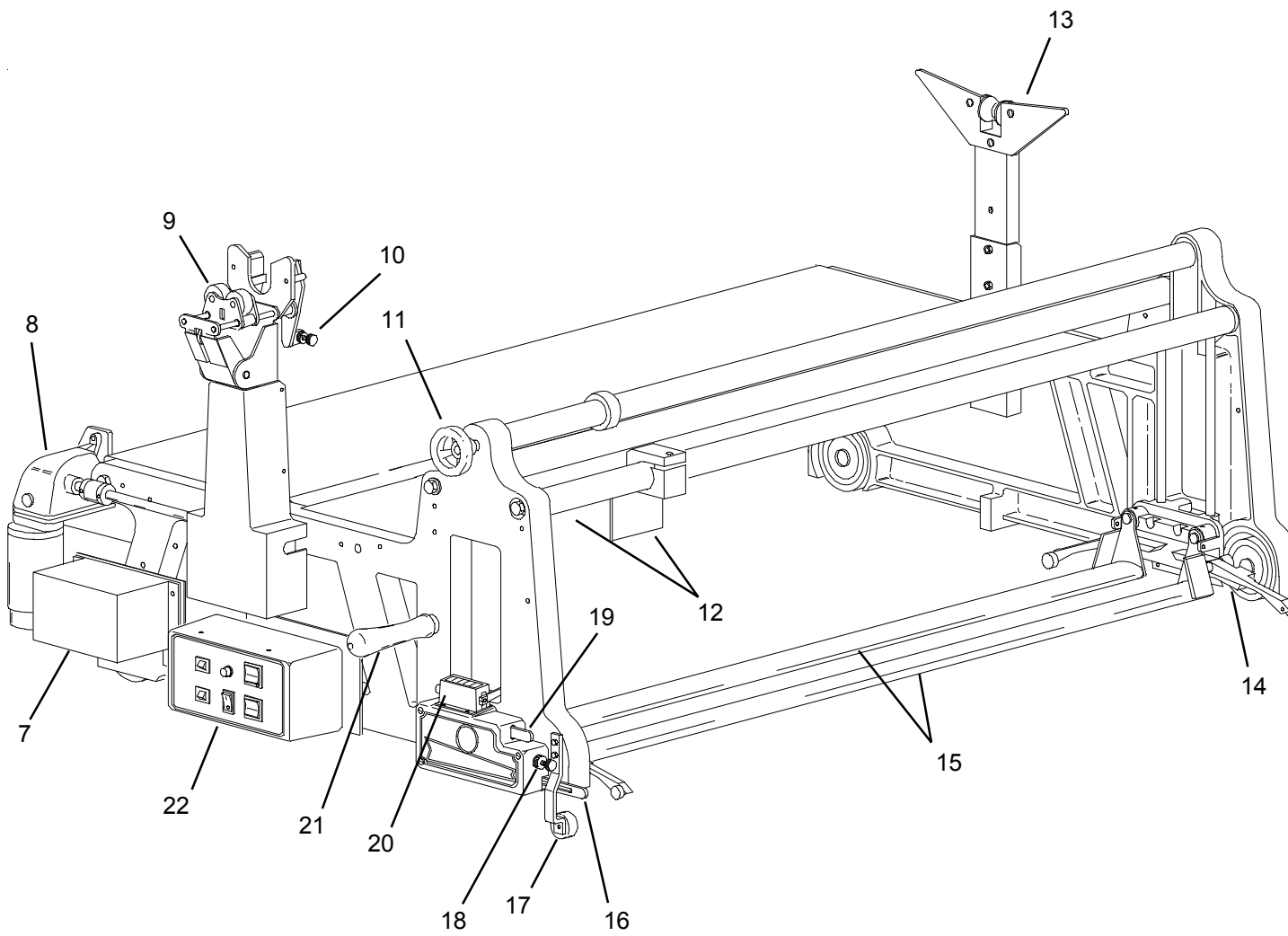
Control Box



1. **Power Light:** Activates when Main Power (4) is on.
2. **In/Out:** Press to move Edge Control Platform in or out.
3. **Auto/Manual:** Sets Auto/Manual Edge Control Mode.
4. **Main Power:** Activates Power to all Circuits.
5. **Circuit Breaker:** (2 Amp): Edge Control Platform.
6. **Circuit Breaker:** (2 Amp): Edge Control Platform.

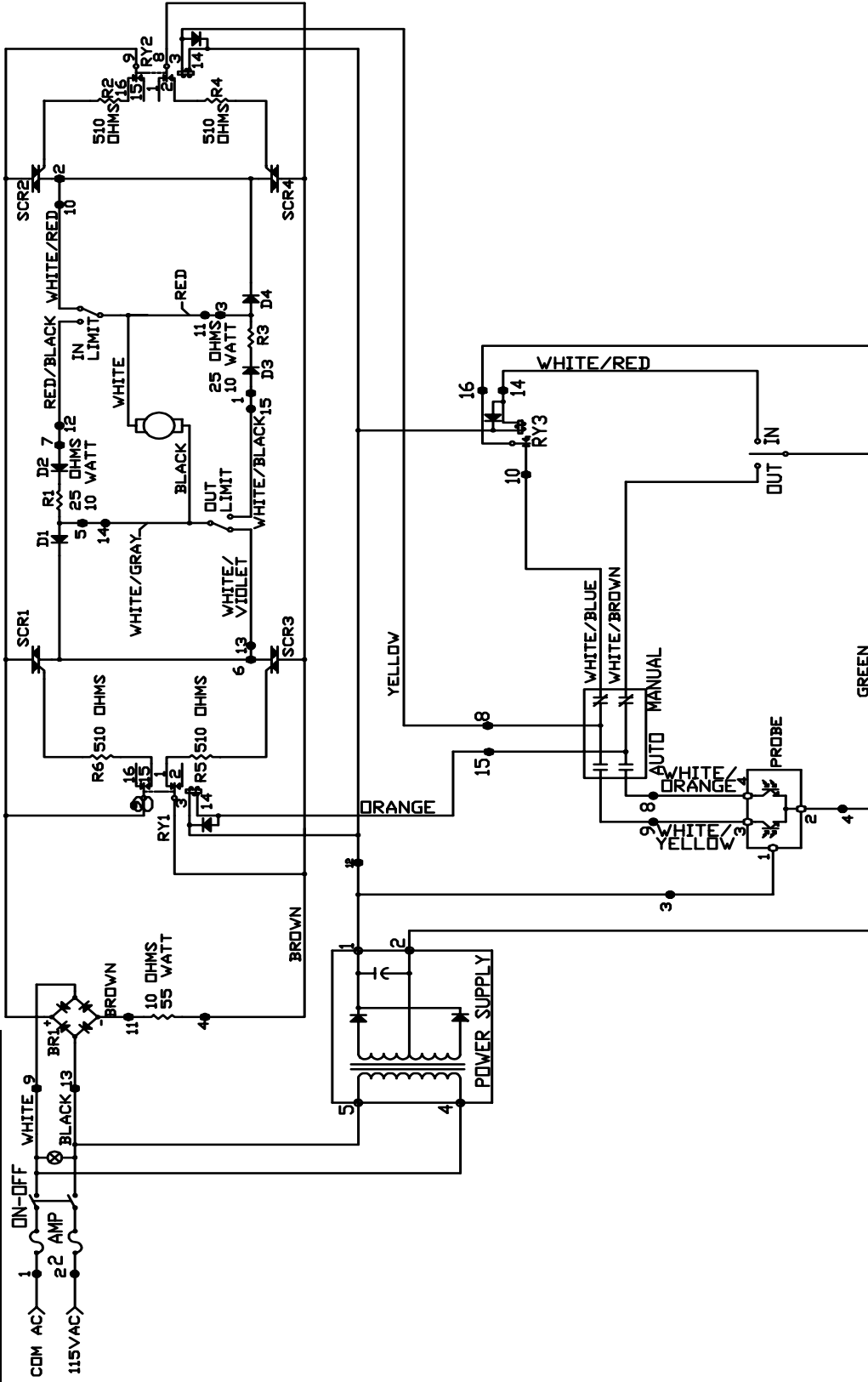
Machine

7. **Transformer:** For 220 volt Automatic Edge Control or Quick-Cut only.
8. **Edge Control Motor:** Automatic Edge Control only.
9. **Edge Control Roller Bearings:** Shifter Groove in Roll Bar fits over bearings for edge control.
10. **Roll Brake:** Adjust Knob for proper fabric tension.
11. **Hand wheel**
12. **Edge Control Reflector and Sensor:** Move Sensor and Reflector to adjust edge of fabric lay. The reflector must be square to sensing eyes for proper operation.
13. **Rear Upright:** Roll bar rests in nylon roller.
14. **Lifting Blocks:** Lifts pinbar when in catcher.
15. **Tuck Blades:** Folds fabric at each end of spread.
16. **Elevator Actuating Link:** Lifts Tuck Blades when actuated by catcher.
17. **Safety Bracket:** Rides under table edge.
18. **Elevator Step Adjuster:** Adjust in or out for elevator step adjustment.
19. **Elevator Release:** Press to lower Elevator/Tuck Blades.
20. **Ply Counter:** Counts number of plies spread.
21. **Push Handle:** Auto Edge Control only.
22. **Control Box:** Auto Edge Control only.



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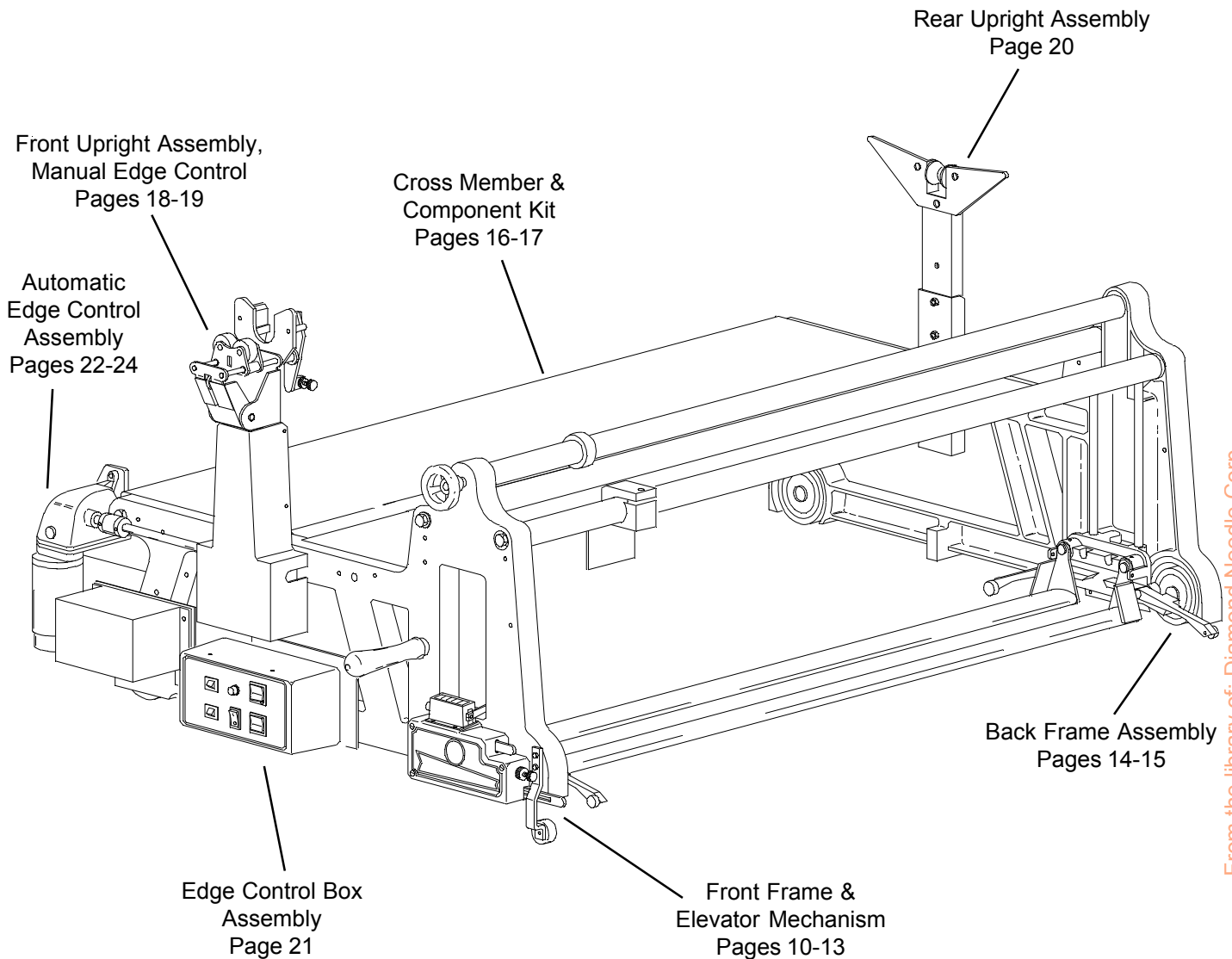
Pacemaker Electrical Diagram
Blue Print No. (11-3306)



CONNECTOR CONTACT NUMBER CODE

- EDGE CONTROL BOARD CONNECTOR - 16 PIN
- CONTROL BOX CONNECTOR - 16 PIN
- ⊕ POWER SUPPLY BOARD CONNECTOR - 6 PIN
- PHOTOELECTRIC PROBE - 4 PIN

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Item numbers are for reference only. Please Specify PART NUMBER when ordering replacement parts.

Please Specify machine voltage and complete serial number when ordering replacement parts.

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COMPANY

Front Frame Assembly, 9"

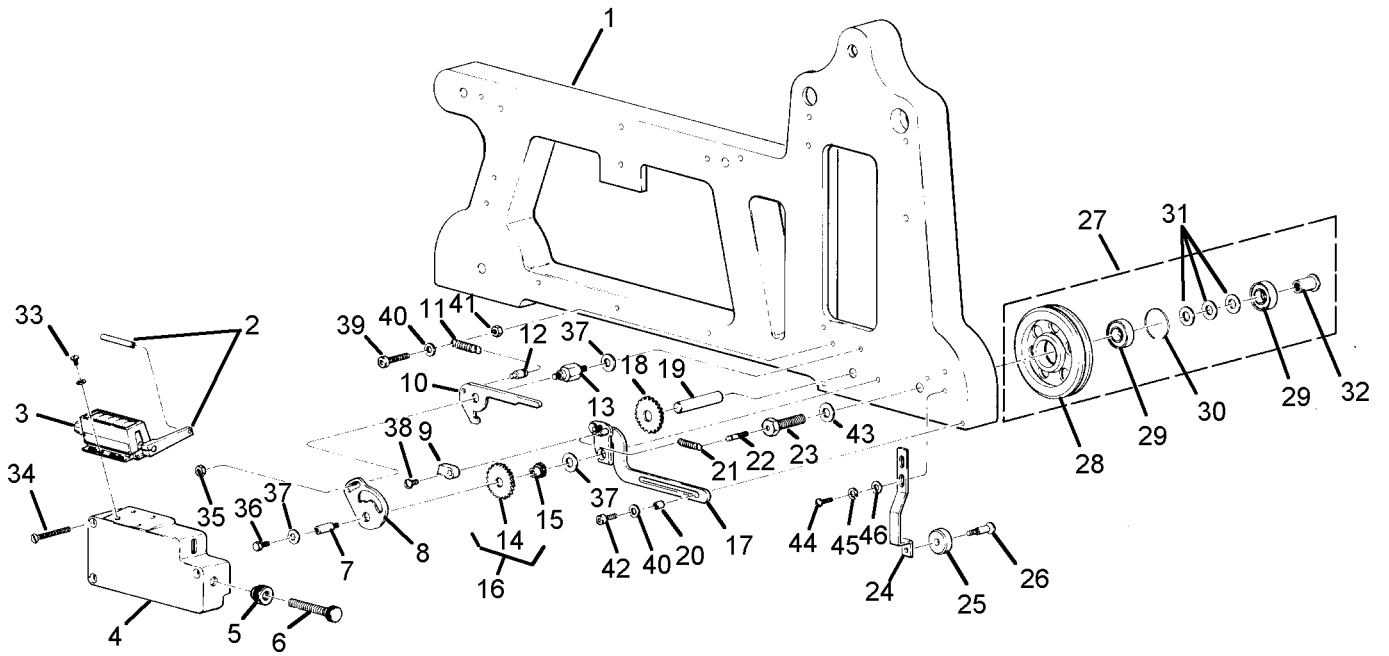
ITEM	PART NO.	DESCRIPTION	QTY.
1	PC-1	Frame, Front, 9"	1
2	PM-02410	Shaft, Counter Arm	1
3	A-267	Counter	1
4	PC-9-1	Cover, Elevating Mech.	1
	PM-40	Decal, Pacemaker	1
	PM-42	Decal, Adjustment	1
5	PM-74	Nut, Lock, Counter	1
6	PM-70	Screw, Adj., Counter	1
7	PM-30	Stud, Elevating Mech., Ratchet	1
8	PS-21	Cam, Elevating Mech.	1
9	F-134	Pawl, Elevating	1
10	PS-17	Dog, Elevating Mech.	1
11	PM-36	Spring, Dog	1
12	PM-34	Stud, Dog Spring	1
13	F-57	Stud, Dog Pivot	1
14	F-131A	Ratchet	1
15	F-131B	Pinion	1
16	F-131-1	Ratchet & Pinion Ass'y	1
17	CH-1055	Link, Actuating Ass'y	1
18	F-119	Gear, Front Elevating	1
19	PM-31	Stud, Elevating Gear & Sprocket	1
20	PM-136	Bushing, Counter Bar	1
21	PM-37	Spring, Return	1
22	PM-33	Stud, Return Spring	1
23	PM-21	Stud, Wheel Front	1
24	PS-32	Bracket, Safety Roller	1
25	PM-55	Bearing	1
26	PM-11389	Stud, Bearing, Safety Bracket	1

ITEM	PART NO.	DESCRIPTION	QTY.
27	PM-0218	Wheel, Track Ass'y	2
28	F-7A	Wheel, Track, Regular	2
29	F-100	Bearing	4
30	F-275	Ring, For F-7 Wheel	2
31	E-225	Washer, Steel 1.00 x .69	6
32	TL-221	Bushing, Track Wheel	2
33	313-86-6	Scr. Mach. Slit. Rd. Hd. 6-32 x .375	4
34	314-99-28	Scr. Mach. Std. Ovl. 10-24 x 1-3/4	3
35	211-34	Nut, Elastic Hex 1/4-20	1
36	331-36-8	Scr. Cap hex Hd. 5/16-18 x 1/2	1
37	410-36	Washer, Flat 5/16	3
38	320-93-5	Scr. Mach. Sltd. Bind 8-32 x 5/16	1
39	335-99-16	Scr. Sockt. Cap Hd. 10-24 x 1	1
40	410-010	Washer, Flt., #10	9
41	203-99	Nut, Hex 10-24	4
42	335-99-12	Scr. Sockt. Cap Hd. 10-24 x 3/4	1
43	410-44	Washer, Flt., 1/2	4
44	331-99-6	Scr. Cap Hex Hd. 10-24 x 3/8	2
45	402-10	Washer, Lock #10	2
46	410-10	Washer, Flt., #10	2

From the library of: Diamond Needle Corp

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From the library of: Diamond Needle Corp

Front Frame Assembly, 9"

ITEM	PART NO.	DESCRIPTION	QTY.
1	CHT-424-3	Wheel, Hand, 5/8 Bore	1
2	V-68	Washer, Turbine	2
3	PM-76	Sprocket	1
4	PM-79	Bearing, Sprocket tube	1
5	PM-4-MS	Shaft, Sprocket	1
	PM-4-2-MS	Shaft, Sprocket, Edge Control, ONLY	1
6	*PC-1	Frame, Front, 9"	1
7	PM-77	Collar, Guide	1
8	PM-5-MS	Tube, Sprocket, Shaft	1
9	*PM-11-1	Rod, Sliding, Short, 9" Machine	1
10	*PM-10-1	Rod, Sliding, Long, 9" Machine	1
11	*PM-0218	Wheel, Track Assembly Pacemaker	2
12	*F-100	Bearing	2
13	*F-275	Ring for F-7 Wheel	1
14	*E-225	Washer, Steel	3
15	*F-7A	Wheel, Track	1
16	*TL-221	Bushing, Track Wheel	1
17	*PM-25	Shaft, Connecting Bar	1
18	*PM-26	Bushing, Connecting Bar Shaft	1
19	*PS-2	Plate, Fulcrum Support	1
20	*PM-27	Link, Counter Activating	1
21	*F-121	Sprocket	1
22	*PS-4	Bar, Actuating Counter	1
23	*PM-11465	Washer, Spring	1
24	*PM-29	Stud, Fulcrum Actuating	1
25	*PM-28	Stud, Fulcrum Pivot	1
26	*PS-3	Fulcrum, Counter	1
27	*PC-3	Block, Front Lifting	1
28	DY-1011	Finger, Pick Up Ass'y, Front	1
29	PM-72	Bearing, Brake	2
30	DY-402	Finger, Pick Up, Front	1
31	PM-0101	Finger, Stud Assembly	2
32	PS-1	Link, Pivot R.H.	1
33	PM-0102	Stud, Pivot Link	2

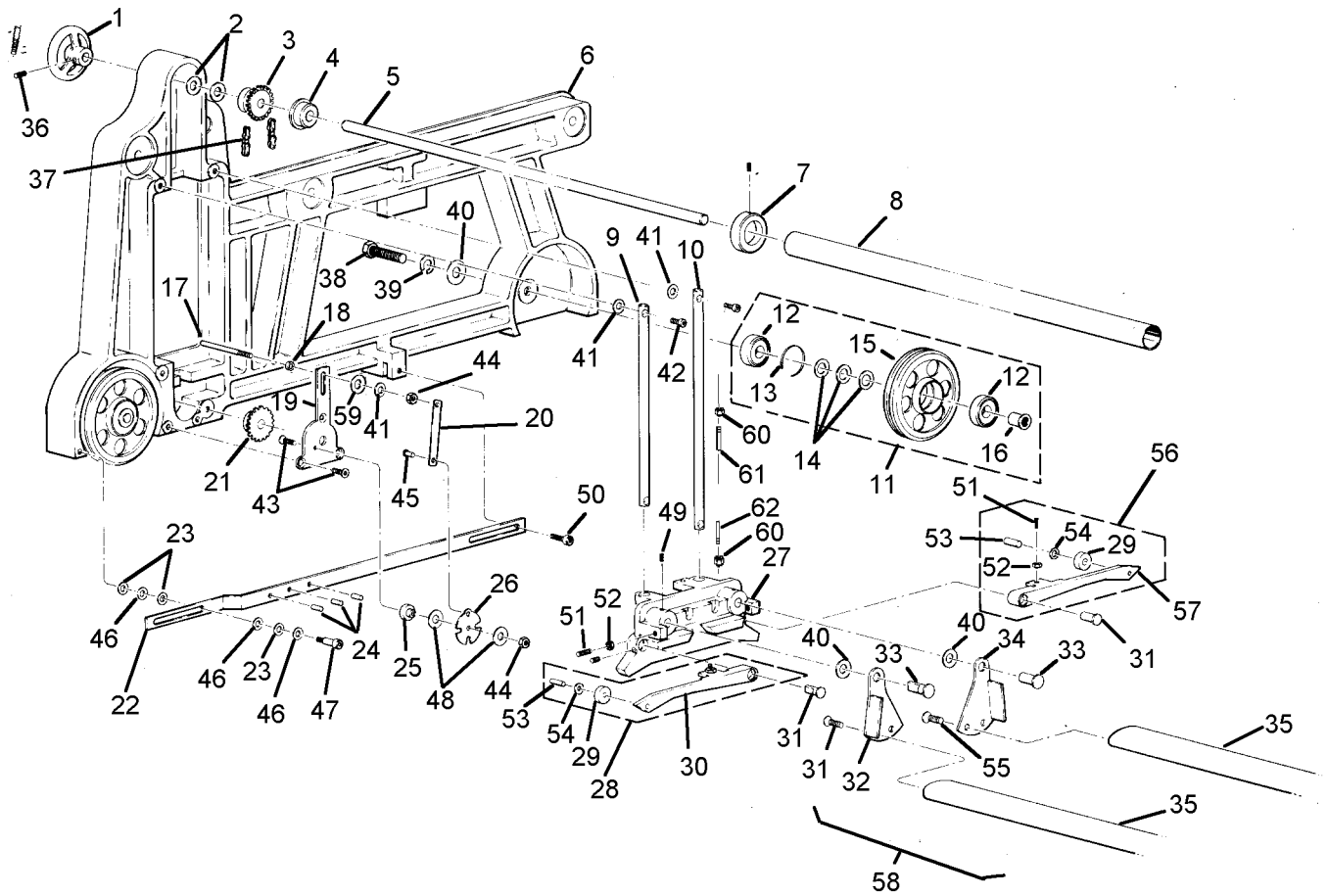
ITEM	PART NO.	DESCRIPTION	QTY.
34	PS-IL	Link, Pivot, L.H.	1
35	PM-84-2-MS	Tube, Teardrop	2
36	344-34-4	Scr. Set Nylok Sekt. 1/4-20 x 1/4	2
37	*9141-046-012	Chain Assembly	1
	PM-82	Screw Block, Long	1
	PM-83	Screw Block, Short	1
38	*331-44-28	Scr. Cap Hex Hd. 1/2-20 x 1-3/4	2
39	*402-44	Washer, Lock, 1/2	2
40	*410-44	Washer, Flat 1/2	4
41	*410-010	Washer, Flat .#10	9
42	*335-99-10	Scr. Sekt. Cap Hd. 10-24 x 5/8	4
43	*332-99-8	Scr. Cap. Hd. Sekt. 10-24 x 1/2	3
44	*203-102	Nut, Hex 10-32	2
45	*542-6-5	Rivet, Flt. Hd. Solid	1
46	*410-010	Washer, Flat, (Modified)	4
47	*335-99-12	Scr. Sekt. Cap Hd. 10-24 x 3/4	1
48	*410-34	Washer, Flat 1/4	2
49	*335-34-10	Scr. Sekt. Cap Hd. 1/4-20 x 5/8	1
50	342-34-6	Scr. Set Sekt. Hd. 1/4-20 x 3/8	2
51	342-34-12	Scr. Set Sekt. Hd. 1/4-20 x 3/4	4
52	203-34	Nut, Hex 1/4-20	4
53	546-6-8	Pin	2
54	9002-001	Wsher, Flat	2
55	332-36-16	Scr. Cap Flthd. Sekt. 5/16-18 x 1	4
56	DY-1012	Finger, Pick Up Ass'y, Rear	1
57	DY-403	Finger, Pick Up, Rear	1
58	PM-03067-MS	Teardrop Blade Ass'y	2
59	PM-11977	Retaining Clip	1
60	211-34	Nut, Elastic 1/4-20	2
61	PM-82	Stud	1
62	PM-83	Stud	1

MS- Machine Size
* Part of PM-0402

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Back Frame Assembly , 9"

ITEM	PART NO.	DESCRIPTION	QTY.
1	*PC-2	Frame, Back 9"	1
2	*PM-76	Sprocket, Upper	1
3	*V-68	Washer, Turbine	2
4	*PM-12A	Stud, Rubber Wheel	2
5	*PM-0205	Wheel, Rubber Ass'y	2
6	*PM-1000	Wheel, Rubber Modified	1
7	*TL-247	Bushing, Pillow Block Long	1
8	*PM-79	Bearing, Sprocket Tube	1
9	*PM-10-1	Rod, Sliding, Long 9" Machine	1
10	*PM-11-1	Rod, Sliding, Short 9" Machine	1
11	*PM-12	Stud, Sprocket Wheel	1
12	*F-121	Sprocket, Lower	1
13	*PC-4	Block, Back Lifting	1
14	DY-1012	Finger, Pick Up Ass'y, Rear	1
15	PM-72	Bearing, Brake	1
16	DY-403	Finger, Pick Up, Rear	1
17	PM-0101	Finger, Stud Assembly	2
18	PS-IL	Link, Pivot, L.H.	1
19	PM-18	Stud, Pivot Link	2
20	PS-1	Link, Pivot, R.H.	1
21	PM-84-2-MS	Tube, Teardrop	2
22	Dy-1011	Finger, Pick Up Ass'y Front	1
23	DY-402	Finger, Pick Up Front	1
24	9002-001	Washer, Flat	2
25	546-6-8	Pin	2

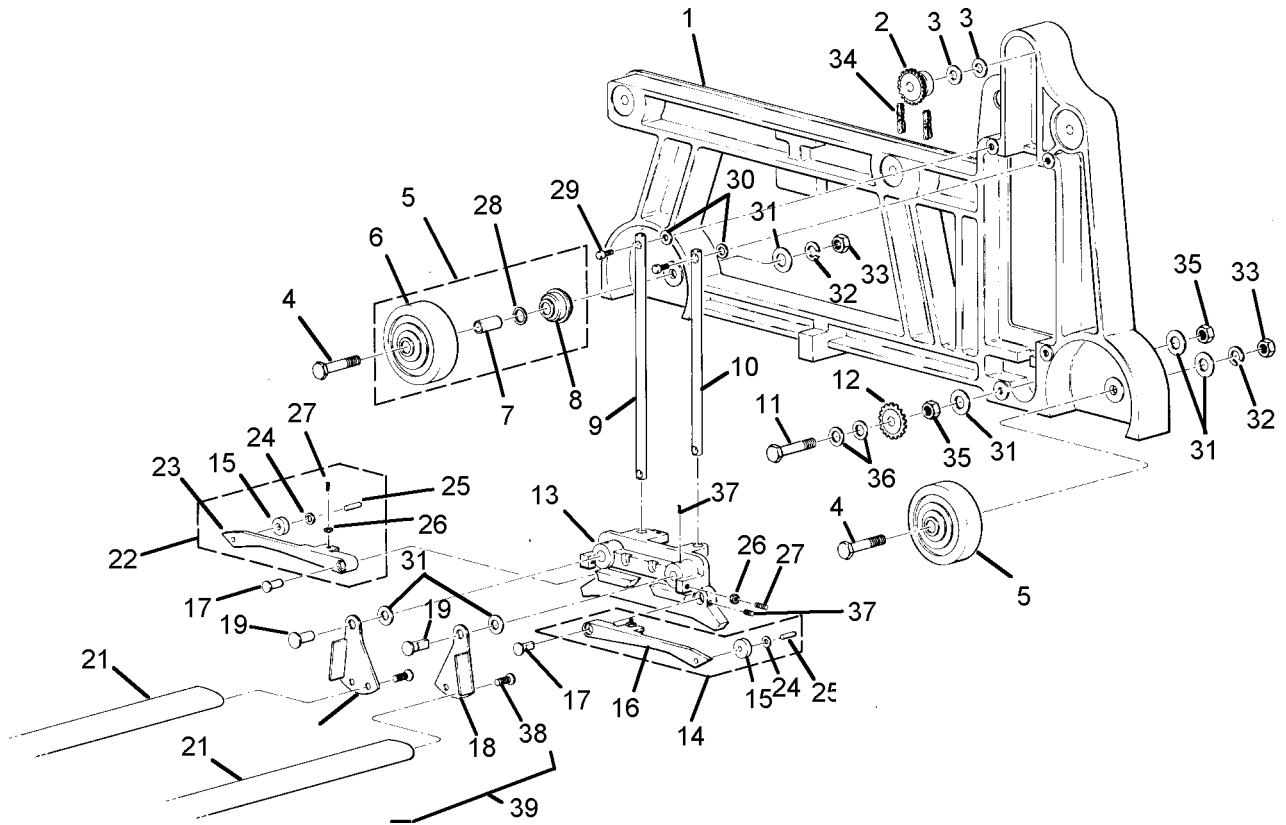
ITEM	PART NO.	DESCRIPTION	QTY.
26	202-34	Nut, Hex 1/4-20	4
27	342-34-12	Scr. Set Sckt. Hd. 1/4-20 x 3/4	
28	*411-48-2	Washer, Fiber .625 ID x .0625 Thk.	1
29	*335-99-10	Scr. Sckt. Cap Hd. 10-24 x 5/8	4
30	*410-010	Washer, Flat #10	4
31	*410-44	Washer, Flat 1/2	6
32	*402-44	Washer, Lock 1/2	3
33	*205-44	Nut, Hvy Hex Jam 1/2-20	2
34	*9141-046-012	Chain Assembly, 9"	1
	PM-82	Screw Block, Long	1
	PM-83	Screw Block, Short	1
35	*206-44	Nut, Hex Fin. Jam 1/2-20	2
36	*411-44-2	Washer, Fiber .500 ID x .062 Thk.	2
37	342-34-6	Scr. Set Sckt. Hd. 1/4-20 x 3/8	4
38	332-36-16	Scr. Cap Flthd. Sckt. 5/16-18 x 1	4
39	PM-03067-MS	Teardrop Blade Assembly	2

MS-Machine Size

NOTE: All Pacemakers 84" and above require a double track wheel configuration (part number PM-02439).

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Cross member & Component Kit

Item numbers are for reference only.
Please Specify PART NUMBER when ordering replacement parts.

ITEM	PART NO.	DESCRIPTION	QTY.
1	CHT-424-3	Wheel, Hand Bore	1
2	PM-77	Collar, Guide	1
3	PM-79	Bearing, Sprocket Tube	2
4	PM-5-MS	Tube, Sprocket Shaft	1
5	PM-4-MS	Shaft, Sprocket	1
6	PM-22-MS	Platform	1
7	PM-0100-MS	Staytube & Plug Ass'y	2
8	PM-11415	Plug, Nip Roller	2
9	F-122	Washer, Lower Rear Elevating	2
10	PM-11394	Stud, Nip Roller	2
11	F-228	Bearing, Ball Flange	2
12	PM-8-MS	Roller, Staytube	1
13	301-14-20	Scr. Wood Sltd. Flt. Hd. 14 x 1-1/4	4
14	342-102-3	Scr. Set Sokt. Hd. 10-32 x 3/16	1
15	331-44-32	Scr. Cap Hex Hd. 1/2-20 x 2	6
16	402-44	Washer, Lock 1/2	6
17	410-44	Washer, Flat 1/2	7
18	203-34	Nut, Hex 1/4-20	10
19	331-36-10	Scr. Cap Hex Hd. 5/16-18 x 5/8	4
20	402-36	Washer, Lock 5/16	10
21	331-36-16	Scr. Cap Hex Hd. 5/16-18 x 1	4
22	410-36	Washer, Flt. 5/16	10
23	F-185	Rod, Cross Short	2
24	F-183-A	Turnbuckle 1/4-20	2
25	PM-2-MS	Rod, Tie Long	2
26	9066-001	Tape, Poly	A/R

MS-MachineSize

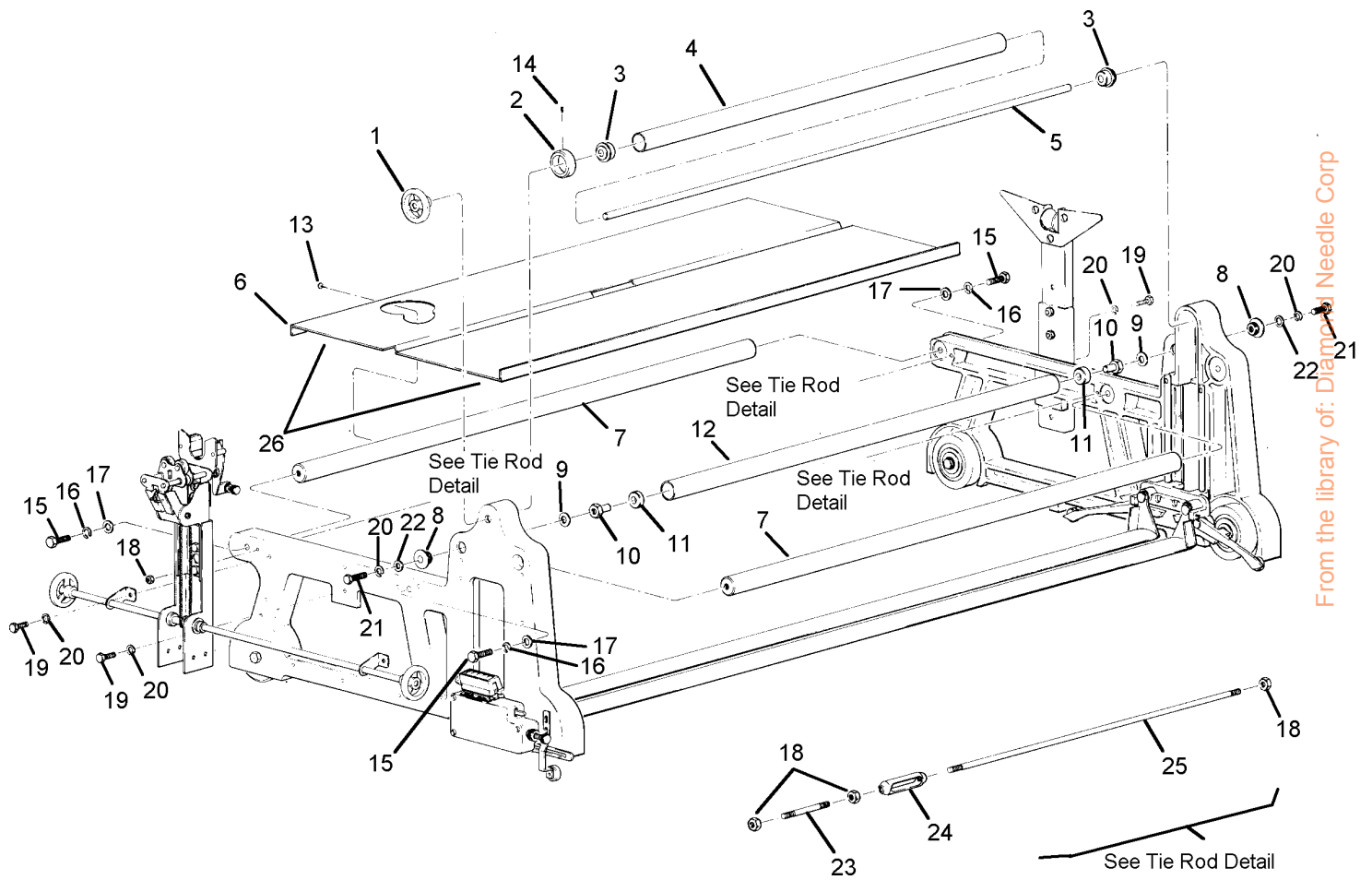
Heavy Duty KIT

ADD PM-6001-2-MS

PM-11445-MS	Channel, Cross HD	2
PM-03065-MS	Channel, Cross HD	2
PM-20743	Plate, End HD	4
SY-20295	Channel, Plate End	1
SY-20331-MS	Channel, Cross Frame	2
SY-20330-MS	Channel, Cross Extrusion	2
PM-11401	Shim, Cross Channel	4
PM-0403-3	Frame, Back Ass'y HD	1
PM-0402-3	Frame, Front Ass'y HD	1

OMIT

PM-0402-1	Frame, 9" Front Ass'y	1
PM-0403	Frame, 9" Back Ass'y	1
PM-0402-2	Frame, 11" Front Ass'y	1
PM-0403-2	Frame, 11" Back Ass'y	1
F-183-A	Turnbuckle 1/4-20	2
F-185	Rod, Tie Short	2
PM-2-MS	Rod, Tie Long	2
PM-0100-MS	Staytube & Plug Ass'y	2



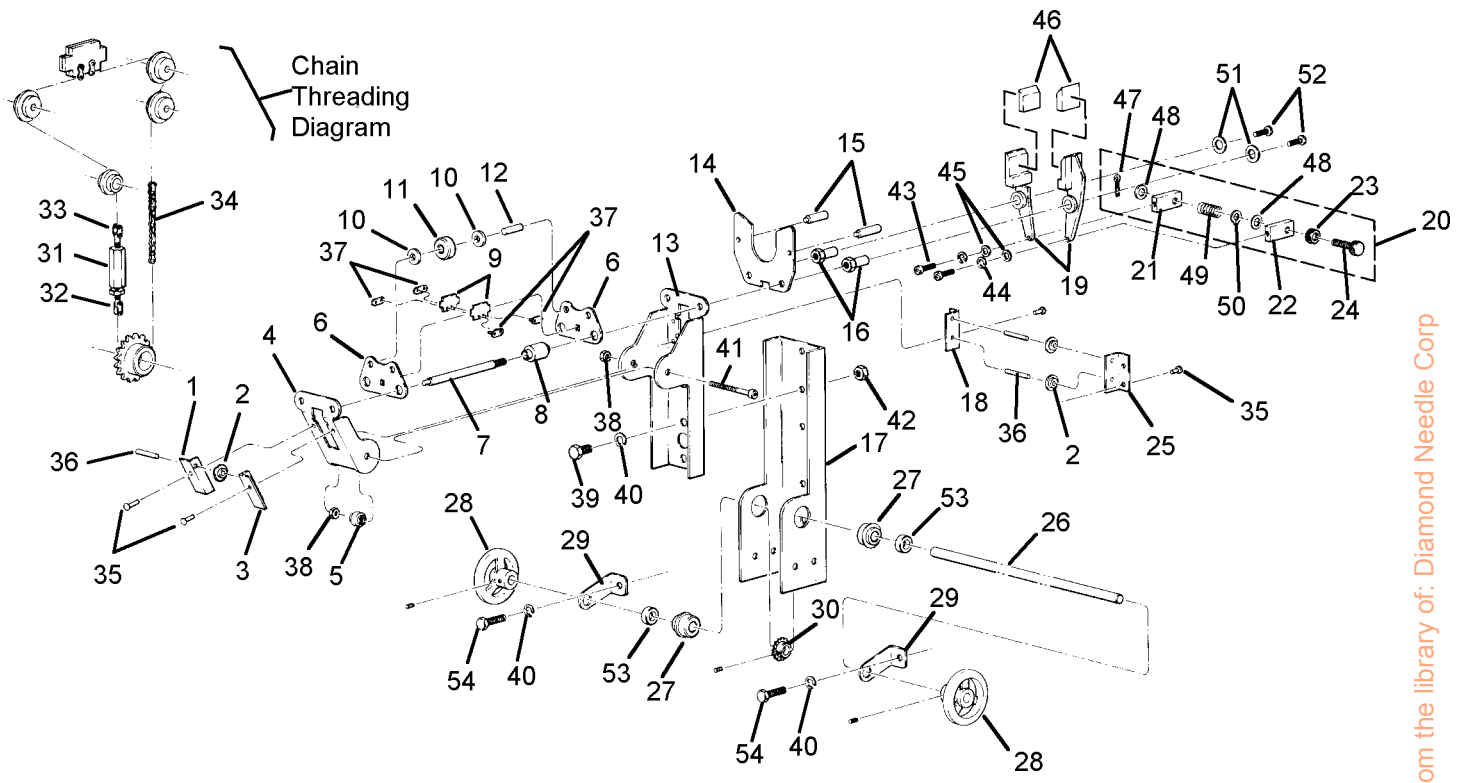
From the library of: Diamond Needle Corp

Front Upright Assembly Manual Edge Control

Item numbers are for reference only.
Please Specify PART NUMBER when
ordering replacement parts.

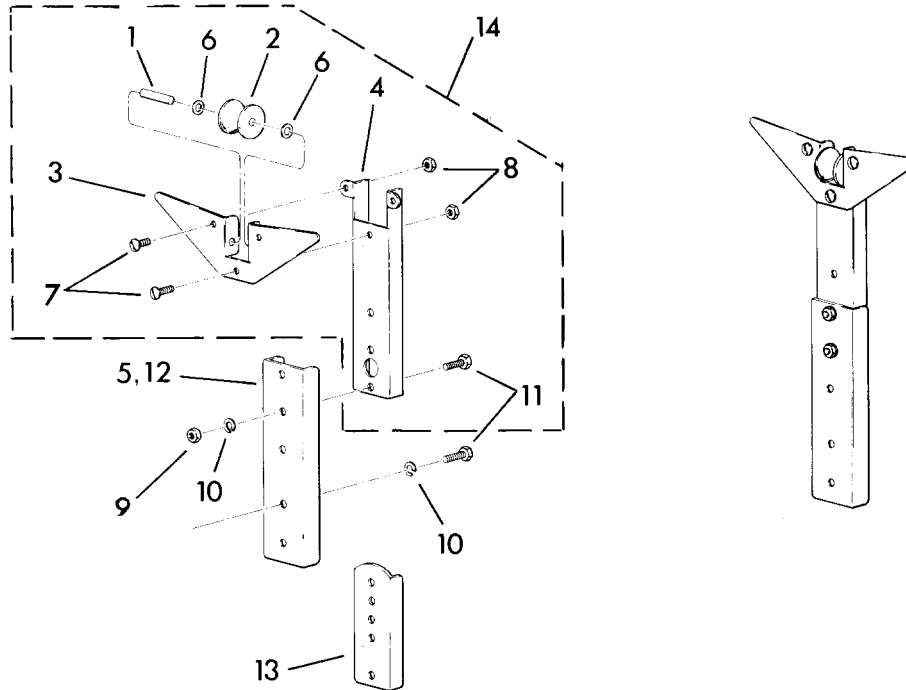
ITEM	PART NO.	DESCRIPTION	QTY.
1	PS-11	Support, R.B.A. Roller R.H.	1
2	PM-54	Roller, R.B.A. Chain	3
3	PS-11L	Support, R.B.A. Roller L.H.	1
4	PS-7	Bracket, R.B.A. Shaft	1
5	CEC-13	Roller, Guide	1
6	PS-9	Plate, R.B.A. Sliding	2
7	PM-50	Stud, R.B.A. Sliding Sleeve	2
8	PM-51	Stud, R.B.A. Sliding	2
9	PS-12	Plate, R.B.A. Chain Mounting	2
10	PM-53	Spacer, R.B.A.	4
11	PM-55	Bearing	2
12	PM-52	Stud, R.B.A. Bearing	2
13	PS-6	Upright, Top Front	1
14	PS-8	Batwing, Front	1
15	PM-46	Stud, R.B.A. Stop	2
16	PM-56	Stud, R.B.A. Brake	2
17	*PS-30N	Upright, Bottom Front Med. Lg.	1
18	PS-10L	Support, R.B.A. Double Roller L.H.	1
19	PC-7	Bracket, Brake	2
20	PM-02200	Brake Adjustment Ass'y	1
21	PM-11390	Block, Brake Left	1
22	PM-11391	Block, Brake Right	1
23	PM-69	Nut, Brake Lock	1
24	PM-11392	Screw, Brake Adj.	1
25	PS-10	Support, R.B.A. Double Roller R.H.	1
26	PM-58	Shaft, R.B.A. Actuating	1
27	M-52	Bearing, Flanged	2
28	CHT-424-2	Handwheel	2
29	PS-20	Support, R.B.A. Actuating Shaft	2
30	PM-57	Actuating Sprocket	1
31	PM-63	Turnbuckle, R.B.A. Chain	1
32	PM-65	Screw, R.B.A. Chain L.H.	1
33	CH-58	Screw Chain	1
34	9140-020-002	Chain, Sprocket Ass'y	1
35	541-4-4	Rivet	6

ITEM	PART NO.	DESCRIPTION	QTY.
36	560-6-16	Pin, Roller	3
37	702-25	Chain, Link Connecting	4
38	203-34	Nut, Fin. Hex 1/4-20	2
39	331-36-12	Scr. Cap Hex Hd. 3/16-18 x 3/4	2
40	402-36	Washer Lock 5/16	2
41	335-34-40	Scr. Sockt. Cap Hd. 1/4-20 x 2-1/2	1
42	205-36	Nut Heavy Hex 5/16-18	2
43	335-99-12	Scr. Socket Cap Hd. 10-24 x 3/4	2
44	402-010	Washer Lock #10	2
45	410-010	Washer Flat #10	2
46	9120-604-1	Leather Brake Pad	2
47	531-2-8	Pin, Cotter	1
48	410-34	Washer, Flat 1/4	2
49	9004-0223	Spring Comp. Brake Adj.	1
50	632-18	Retaining Ring	1
51	A-253	Washer, Flat .502 ID x .0299 Thk.	2
52	325-102-8	Scr. Mach. Phillips Jack Hd. 10-32 x 1/2	2
53	9060-012	Collar, 1/2 ID	2
54	331-36-10	Scr. Cap Hex Hd. 5/16-18 x 5/8	2
*	PS-29N	Upright, Bottom Front, Lg. (PM-0302-1 Upright #3 Only)	1



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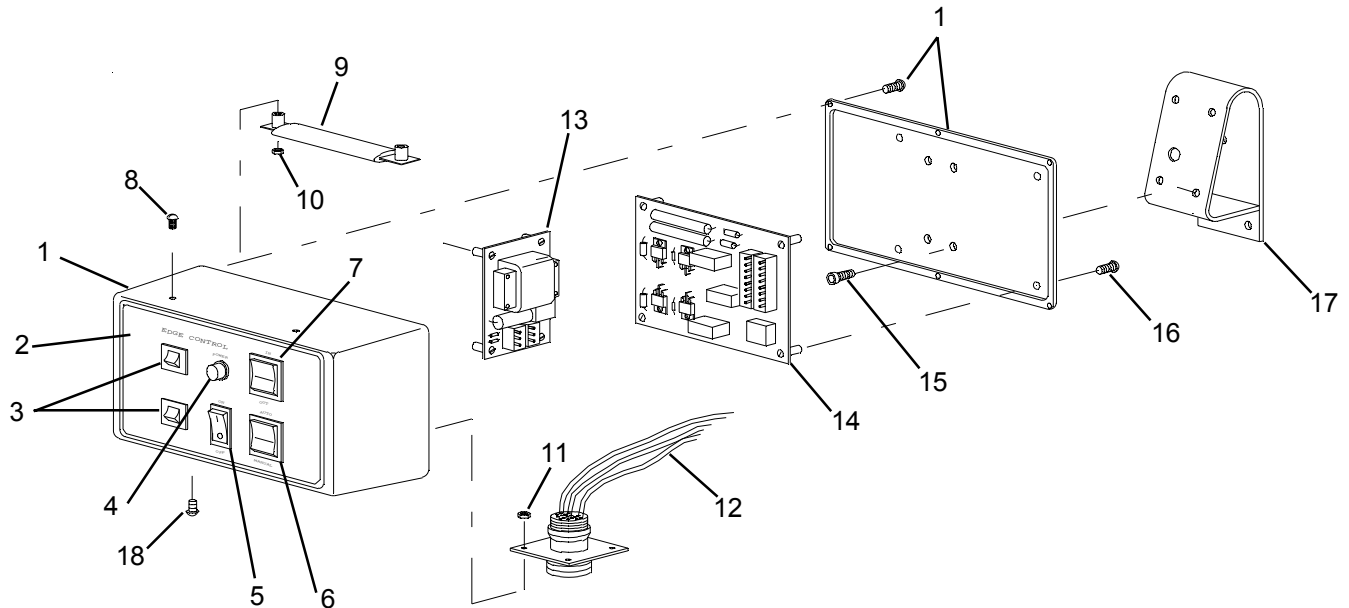
Rear Upright Assembly



ITEM	PART NO.	DESCRIPTION	QTY.
1	PM-47	Shaft, Nylon Roller	1
2	PM-45	Roller, Nylon	1
3	PS-15	Batwing	1
4	PS-14	Bracket, Upright R.B.A. Top	1
5	*PS-31	Upright, Bottom Back 32" High	1
6	410-38	Washer, Flat 3/8	2
7	313-34-8	Scr. Mach. Sltd. Rd. Hd. 1/4-20 x 1/2	3
8	203-34	Nut, Hex 1/4-20	3
9	205-36	Nut, Heavy Hex 5/16-18	2
10	402-36	Washer, Lock 5/16	4
11	331-36-10	Scr. Cap Hex Hd. 5/16-18 x 5/16	4
12	PS-29	Upright, Bottom Back	1
13	TL-217	Bracket, Wheel	1
14	PM-0212-1	Upright Assembly, 12" High	1
	PM-0212-2	Upright Assembly, 18" High	1
	PM-0212-3	Upright Assembly, 25" High	1

Edge Control Box

11-3312

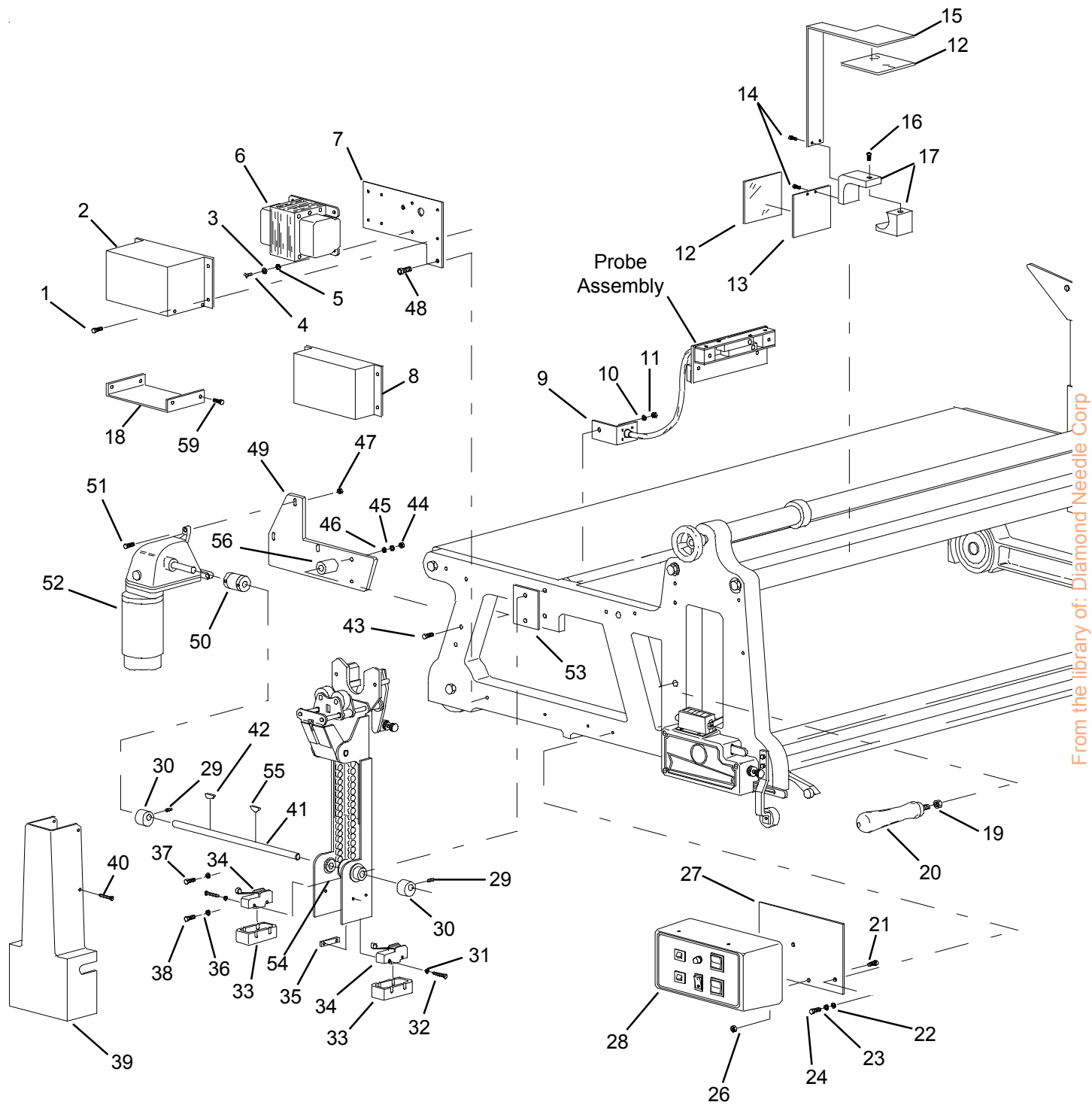


ITEM	PART NO.	DESCRIPTION	QTY.
1	PM-40261	Edge Control Box	1
2	9124-095	Decal, Edge Control	1
3	11-1333-2	Circuit Breaker, 2 Amp.	2
4	11-1264	Indicator Light	1
5	11-4170	Switch, DPST	1
6	11-4178	Switch, Rocker, DPST	1
7	11-4173	Switch, DPST	1
8	332-102-16	Screw, Flat Hd. #10-32 x 1	2
9	11-527	Resistor	1
10	211-102	Nut, Elastic Stop #10-32	2
11	203-86	Nut, Hex #6-32	4
12	11-3313	Main Harness, Ctl. Box	1
13	11-2843	Power Supply	1
14	11-165-1	Edge Control Board	1
15	332-102-6	Screw Flat Hd.#10-32 x 3/8	4
16	332-86-6	Screw Flat Hd.#6-32 x 3/8	8
17	SK-21456	Bracket	1
18	313-86-6	Screw Rd. Hd.#6-32 x 3/8	4

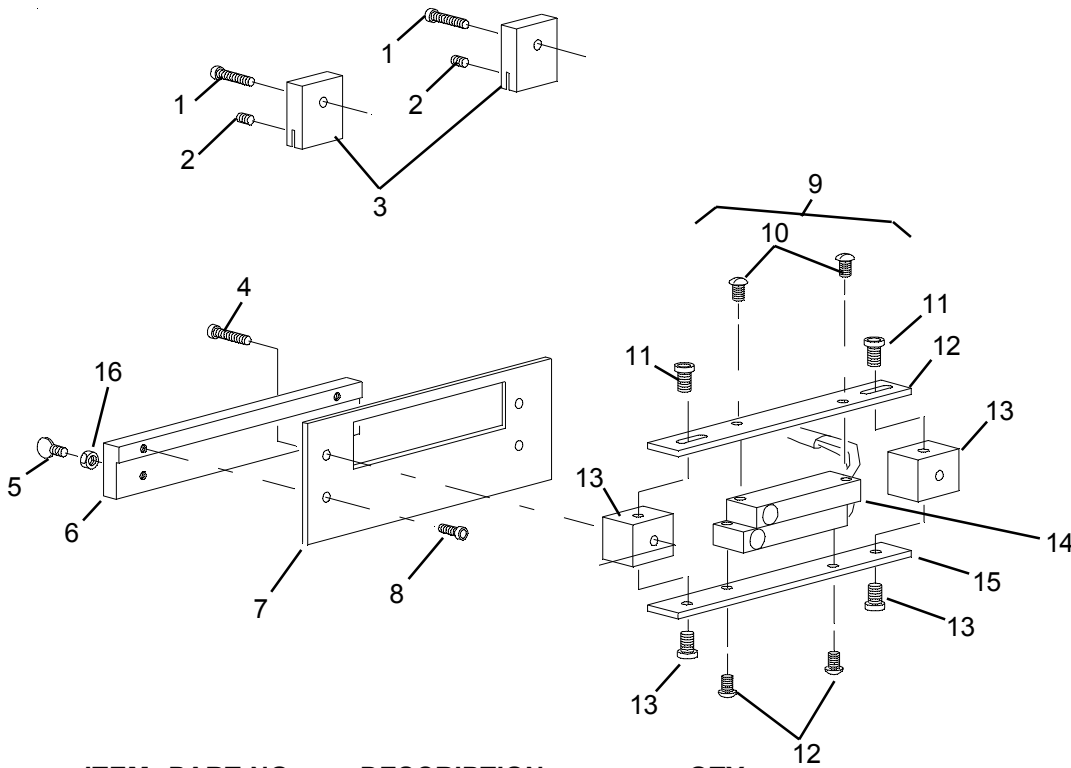
From the library of: Diamond Needle Corp

Edge Control Assembly

ITEM	PART NO.	DESCRIPTION	QTY.	ITEM	PART NO.	DESCRIPTION	QTY.
1	335-99-6	Screw, Socket Hd. #10-24 x 3/8	4	29	342-34-4	Setscrew, 1/4-20 x 1/4	2
2	PM-30268	Cover, 220v Transformer	1	30	PEC-29	Cam	2
3	402-080	Washer, Lock #8	4	31	410-080	Washer, Flat #8	4
4	335-93-6	Screw, Socket Hd. #8-32 x 3/8	4	32	316-86-20	Screw, #8-32 x 1 1/4	4
5	410-080	Washer, Flat #8	4	33	11-1167	Switch Cover	2
6	11-994-1	220v Transformer	1	34	11-1168	Limit Switch	2
7	PM-2007	Plate, Transformer	1	35	CH-72	Nut Plate	2
8	PM-21520	Cover, 110 volt Only	1	36	410-36	Washer, Flat 5/16	2
9	PM-12933	Bracket	1	37	331-36-16	Screw	1
10	410-36	Washer, Flat 5/16	1	38	331-36-20	Screw	1
11	216-36	Nut, Lock 5/16	1	39	PEC-25-A	Cover, 20" Only	1
12	9143-001	Reflector	2		PEC-25-A	Cover, 28" Only	1
13	PM-12930	Reflector Plate	1		PEC-25-A	Cover, 34" Only	1
14	332-86-6	Screw #6-32 x 3/8	4	40	320-102-8	Screw, #10-32 x 1/2	3
15	PM-30528	Reflector Bracket	1	41	PM-21521	Shaft, Auto Edge Control	1
16	335-99-6	Screw, Socket Hd. #10-24 x 3/8	1	42	601-404	Key	1
17	PM-21516	Reflector Mount	1	43	331-38-40	Screw, 3/8-16 x 2 1/2	2
18	PM-20828	Bottom Cover	1	44	205-38	Nut, Hex 3/8-16	2
19	206-39	Nut, Hex 3/8-24	1	45	402-38	Washer, Lock 3/8	2
20	TL-238-2	Handle	1	46	410-38	Washer, Flat 3/8	2
21	332-102-8	Screw #10-32 x 1/2	2	47	211-34	Nut, Hex 1/4-20	3
22	410-34	Washer, Flat 1/4	3	48	332-34-8	Screw, 1/4-20 x 1/2	1
23	402-34	Washer, Lock 1/4	3	49	PM-30492	Mounting Plate	1
24	331-34-10	Screw, 1/4-20 x 5/8	3	50	9059-027	Coupling	1
25	378-86-4	Screw	4	51	331-34-14	Screw, 1/4-20 x 1 1/8	3
26	211-102	Nut, Elastic #10-32	2	52	11-6017	Motor, Edge Control	1
27	PM-21522	Plate, Control Box	1	53	PM-12976	Spacer, Edge Upright	1
28	11-3312	Control Box	1	54	PM-57-2	Sprocket	1
				55	601-403	Key	1
				56	PM-13054	Spacer	2

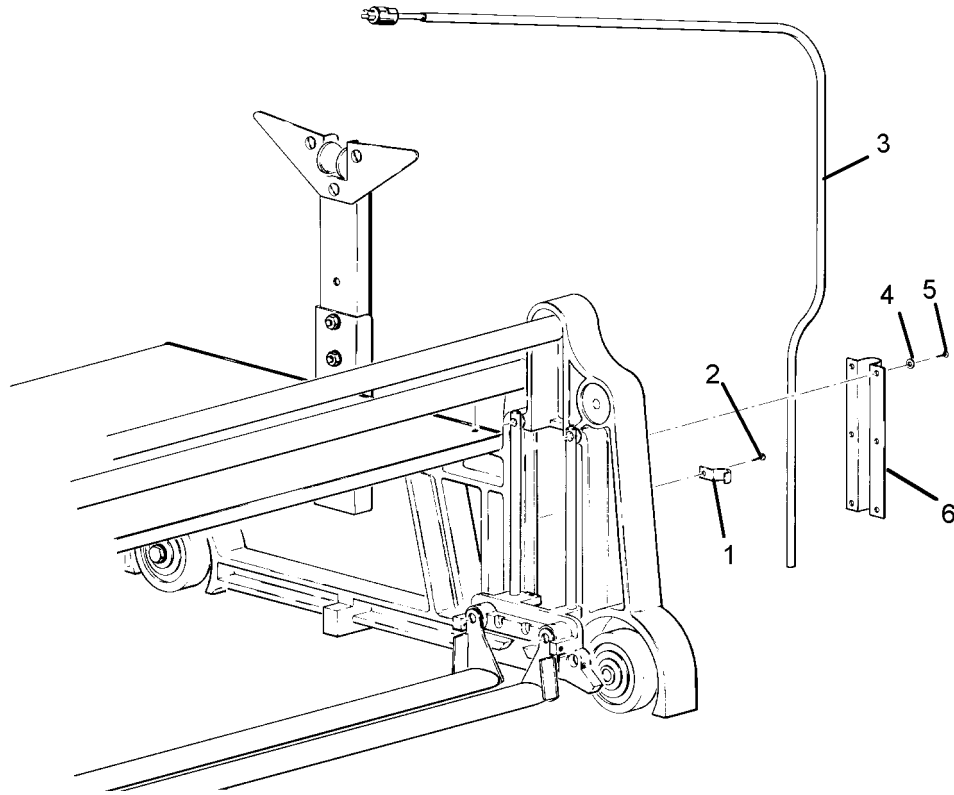


Automatic Edge Control Probe Assembly



ITEM	PART NO.	DESCRIPTION	QTY.
1	335-34-12	Screw, Skt. Hd. Cap 1/4-20 x 3/4	2
2	342-34-4	Setscrew, 1/4-20 x 1/4	2
3	PM-13071	Probe Mount (W/Quick Cut Only)	2
4	335-34-12	Screw, Skt. Hd. Cap 1/4-20 x 3/4	2
5	387-34-12	Thumbscrew, 1/4-20 x 3/4	2
6	PM-13929	Clamp Bracket	1
7	PM-21515	Clamp Plate	1
8	335-102-6	Screw, Skt. Hd. Cap #10-32 x 3/4	2
9	PM-03232	Probe Assembly	1
10	313-86-6	Screw, Pan Head #6-32 x 3/8	4
11	335-102-6	Screw, Skt. Hd. Cap #10-32 x 3/8	4
12	AD-12501	Top Plate	1
13	AD-12499	Mounting Block	2
14	PM-03232	Sensor Assembly w/Plug	1
15	AD-12500	Bottom Plate	1
16	203-34	Nut, Hex 1/4-20	2

Mast Assembly

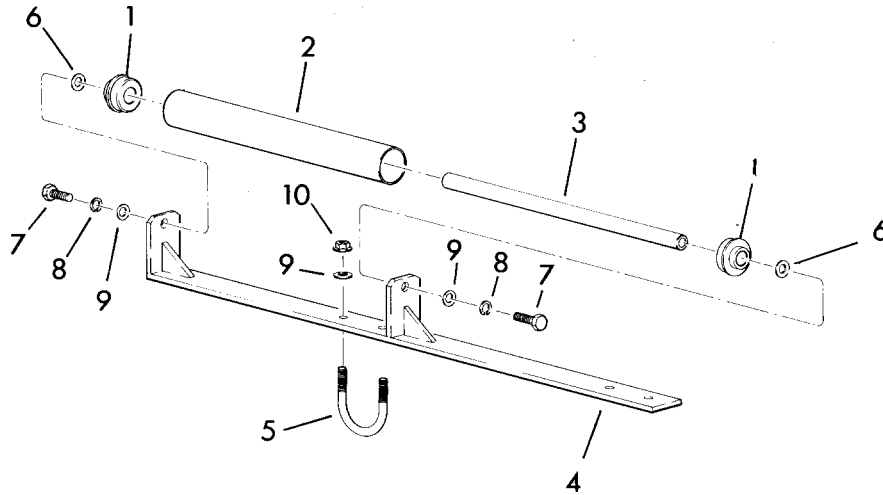


ITEM	PART NO.	DESCRIPTION	QTY.
1	E-87-A	Wire Strap	3
2	320-102-8	Scr. Mach. Slt'd. Bind. 10-32 x 1/2	3
3	PM-02242-MS	Mast Assembly (Specify Voltage)	1
4	410/010	Washer, Flat #10	6
5	320-102-8	Scr. Mach. Slt'd. Bind. 10-32 x 1/2	6
6	DY-320	Mast Bracket	1

MS-Machine Size

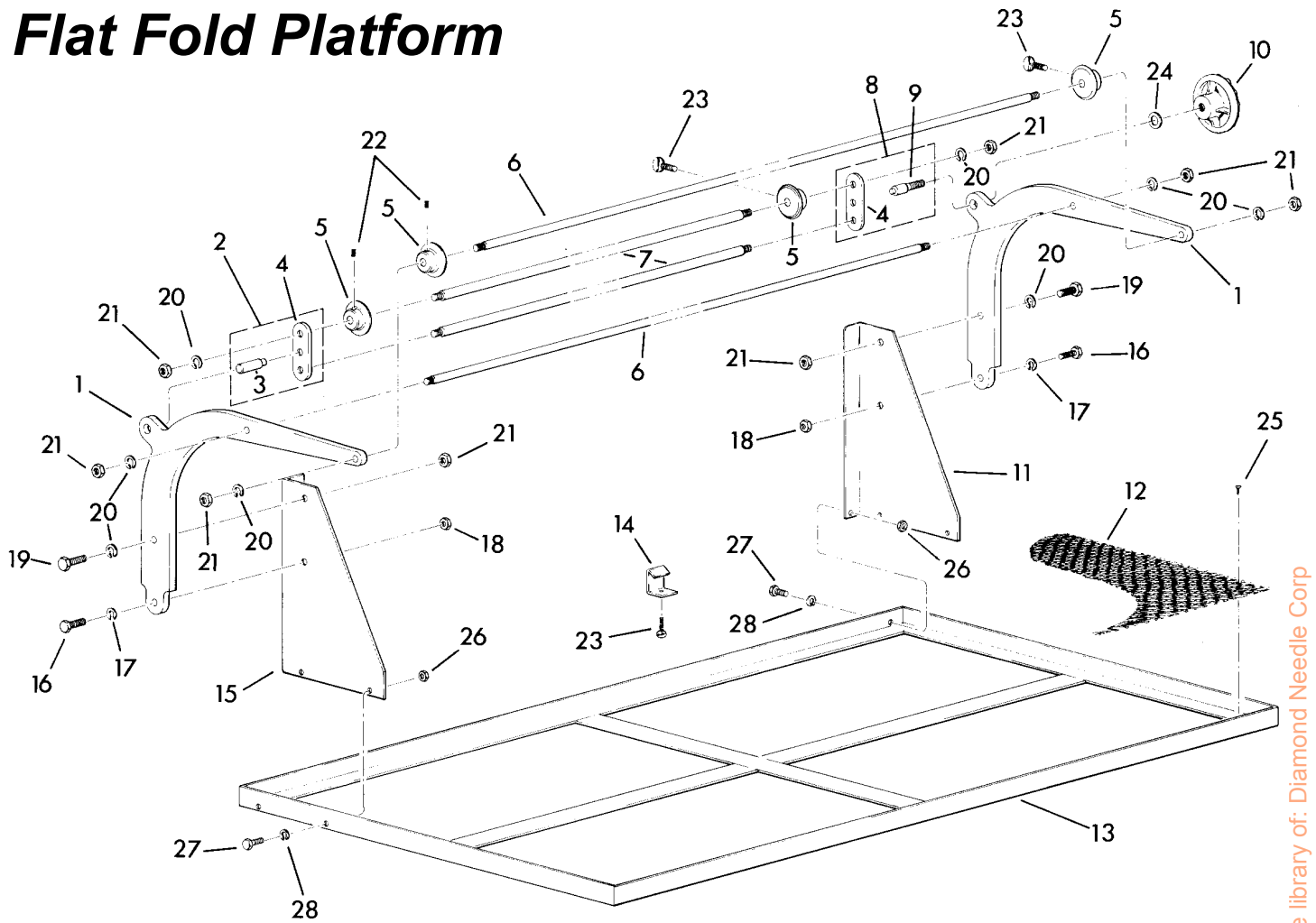
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Roll Aid Device



ITEM	PART NO.	DESCRIPTION	QTY.
1	F-223	Bearing	2
2	PM-11529	Roller, Tube	1
3	PM-11530	Rod, Roller	1
4	PM-30257	Support, Roll Aid	1
5	V-169	Bolt, "U"	2
6	411-36	Washer, Fiber 5/16	2
7	331-36-16	Scr. Cap Hex Hd. 5/16-18 x 1	2
8	402-36	Washer, Lock 5/16	2
9	410-36	Washer, Flat 5/16	6
10	216-36	Nut, Flange Lock Hex 5/16-18	4

Flat Fold Platform



From the library of: Diamond Needle Corp

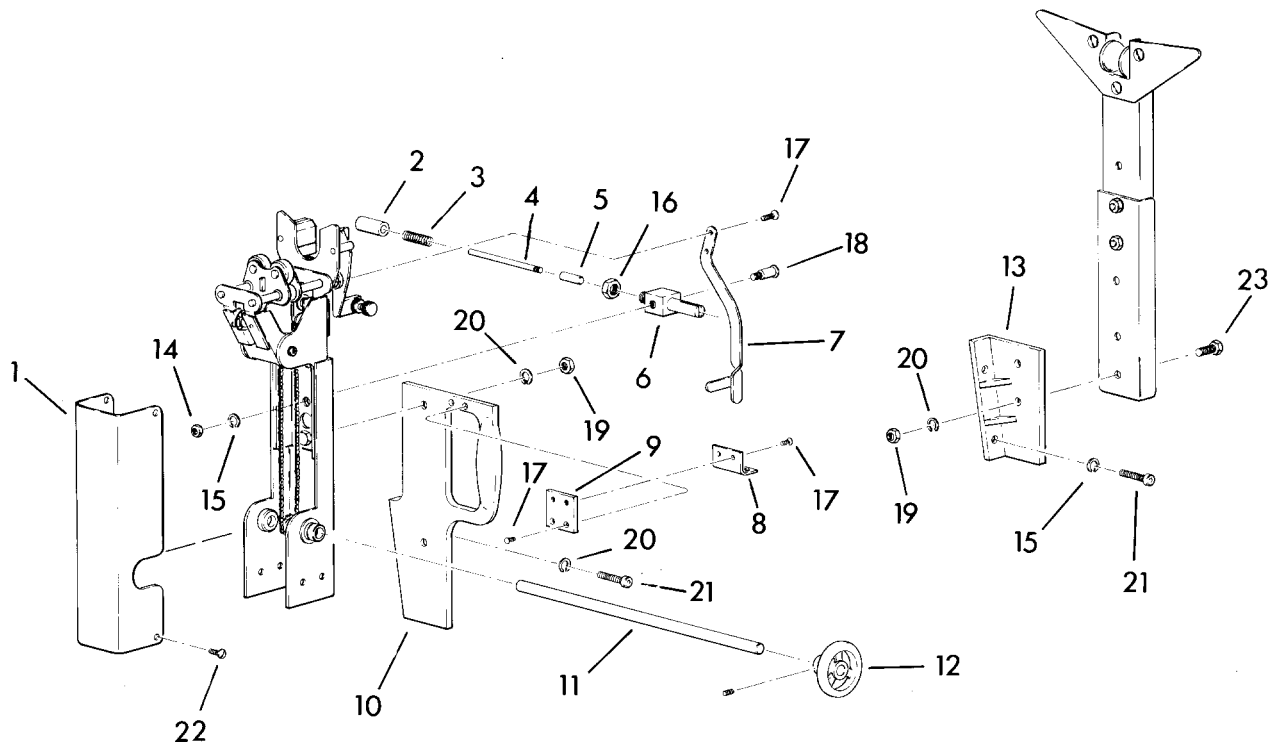
ITEM	PART NO.	DESCRIPTION	QTY.
1	F-19	Gooseneck, Low	2
2	F-0102	Rod, Tension Rear Stud Assembly	1
3	F-145	Stud, Tension Bar, Plain	1
4	F-147	Plate, Tension Bar	2
5	F-142	Collar Guide	4
6	PM-133-MS	Bar, Steel 1/2 Dia.	2
7	F-134-MS	Bar, Steel 1/2 Dia.	2
8	F-0103	Rod, Tension Front Stud Assembly	1
9	F-146	Stud, Tension Bar, Threaded	1
10	F-148	Knob, Tension Bar, Hand	1
11	PM-132-L	Brace, Flat Fold Corner, Left	1
12	PM-131-MS	Top, Flat Fold	1
13	PM-130-MS	Frame, Flat Fold	1
14	PM-135	Clamp, Flat Fold	2
15	PM-132-R	Brace, Flat Fold Corner, Right	1

ITEM	PART NO.	DESCRIPTION	QTY.
16	331-36-16	Scr. Cap Hex Hd. 5/16-18 x 1 2	2
17	402-36	Washer, Lock 5/16	2
18	205-36	Nut, Heavy Hex 5/16-18	2
19	331-38-16	Scr. Cap Hex Hd. 3/8-16 x 1 2	2
20	402-38	Washer, Lock 3/8	10
21	205-38	Nut, Heavy Hex 3/8-16	10
22	342-34-4	Setscrew 1/4-20 x 1/4	2
23	387-34-12	Scr. Thumb Metal 1/4-20 x 3/4	4
24	410-44	Washer, Flat 1/2	1
25	328-99-8	Scr. Mach. Philips Pan Hd. 10-24 x 1/2	12
26	205-34	Nut, Heavy Hex 1/4-20	6
27	331-34-8	Scr. Cap Hex Hd. 1/4-20 x 1/2	6
28	402-34	Washer, Lock 1/4	6

Eastman *machine*
COMPANY

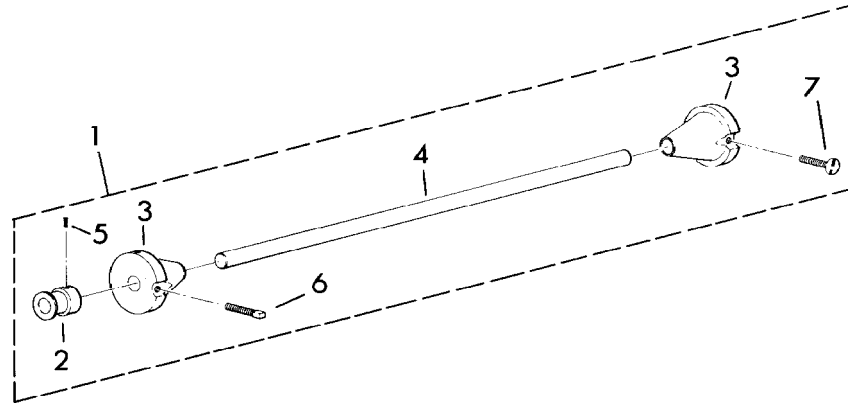
Tricot Uprights

ITEM	PART NO.	DESCRIPTION	QTY.
1	PEC-24	Guard, Tricot Upright	1
2	A-23	Thimble, Roller Clamp	1
3	A-50	Spring, Roller Clamp	1
4	PEC-28	Shaft, Plunger	1
5	A-25B	Head, Plunger	1
6	PEC-16	Lock, Brake	1
7	PEC-27	Lever, Pressure	1
8	PEC-15	Guide, Brake Lever	1
9	PEC-15B	Mount, Brake Lever Guide	1
10	PEC-13	Handle, Tricot	1
11	PEC-43	Shaft, Tricot Edge Control	1
12	CHT-424-2	Knob, Hand	1
13	PEC-19	Bracket, Rear Tricot Upright	1
14	211-34	Nut, Elastic Hex 1/4-20	1
15	402-34	Washer, Lock 1/4	8
16	203-44	Nut, Fin. Hex 1/4-20	1
17	332-99-6	Scr. Cap. Flthd. Sckt. 10-24 x 3/85	6
18	355-34-8	Scr. Shldr. Sckt. Cap 1/4 x 1/2	1
19	205-36	Nut, Heavy Hex 5/16-18	4
20	402-36	Washer, Lock 5/16	4
21	335-34-16	Scr. Sckt. Cap Hd. 1/4-20x 1	4
22	320-102-6	Scr. Mach. Sltd. Bind. 10-32 x 3/8	4
23	331-36-12	Scr. Cap Hex Hd. 5/16-18 x 3/4	4



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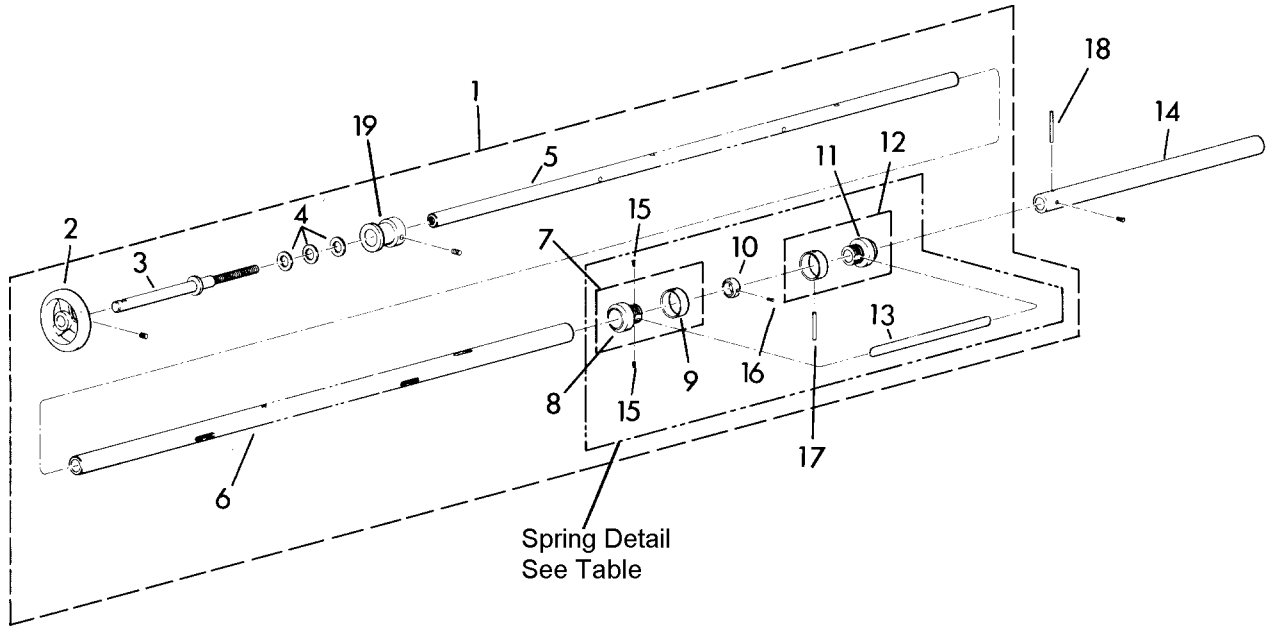
Rayon Bar



ITEM	PART NO.	DESCRIPTION	QTY.
1	CH-0229-2	Rayon Bar Assembly	1
2	C-11584	Shifter	1
3	F-226B	Cone	2
4	CH-86A-MS	Rayon Bar	1
5	342-34-4	Scr. Soc. Hd. Set 1/4-20 x 1/4	1
6	337-36-20	Scr. Sq. Hd. Cap 5/16-18 x 1-1/4	1
7	387-36-20	Scr. Thumb 5/16-18 x 1-1/4	1
8	F-165 (not shown)	Cone for Tubular Knits (optional)	2

MS-Machine Size

Expandabar



ITEM	PART NO.	DESCRIPTION	QTY.
1	PM-1004-MS	Expandabar	1
2	CHT-424-3	Handwheel	1
3	PM-114	Expanding Screw	1
4	PM-125	Washer	3
5	PM-111-MS	Expanding Tube, Inside	1
6	PM-110-MS	Expanding Tube, Outside	1
7	PM-0214	Expanding Collar, Stationary	1 ea
8	PM-112-2	Expanding Collar, Long	1
9	PM-113	Expanding Collar, Short	1
10	PM-122	Expanding Spring, Collar	1 ea
11	PM-112-1	Expanding Collar, Long	1
12	PM-0215	Collar Assembly, Movable	1 ea
13	PM-115	Expanding Spring	3 ea
14	PM-179	Extension Tube (optional)	1
15	342-102-4	Scr. Soc. Hd. Set 10-32 x 1/4	2
16	342-102-2	Scr. Soc. Hd. Set 10-32 x 3/16	1
17	511-6-20	Roll Pin	1
18	511-6-14	Roll Pin	1
19	PM-118	Shifter	1

Spring Mechanisms Req'd.	
-MS	QTY.
42"	3
48"	3
54"	4
60"	4
66"	4
72"	5
84"	5

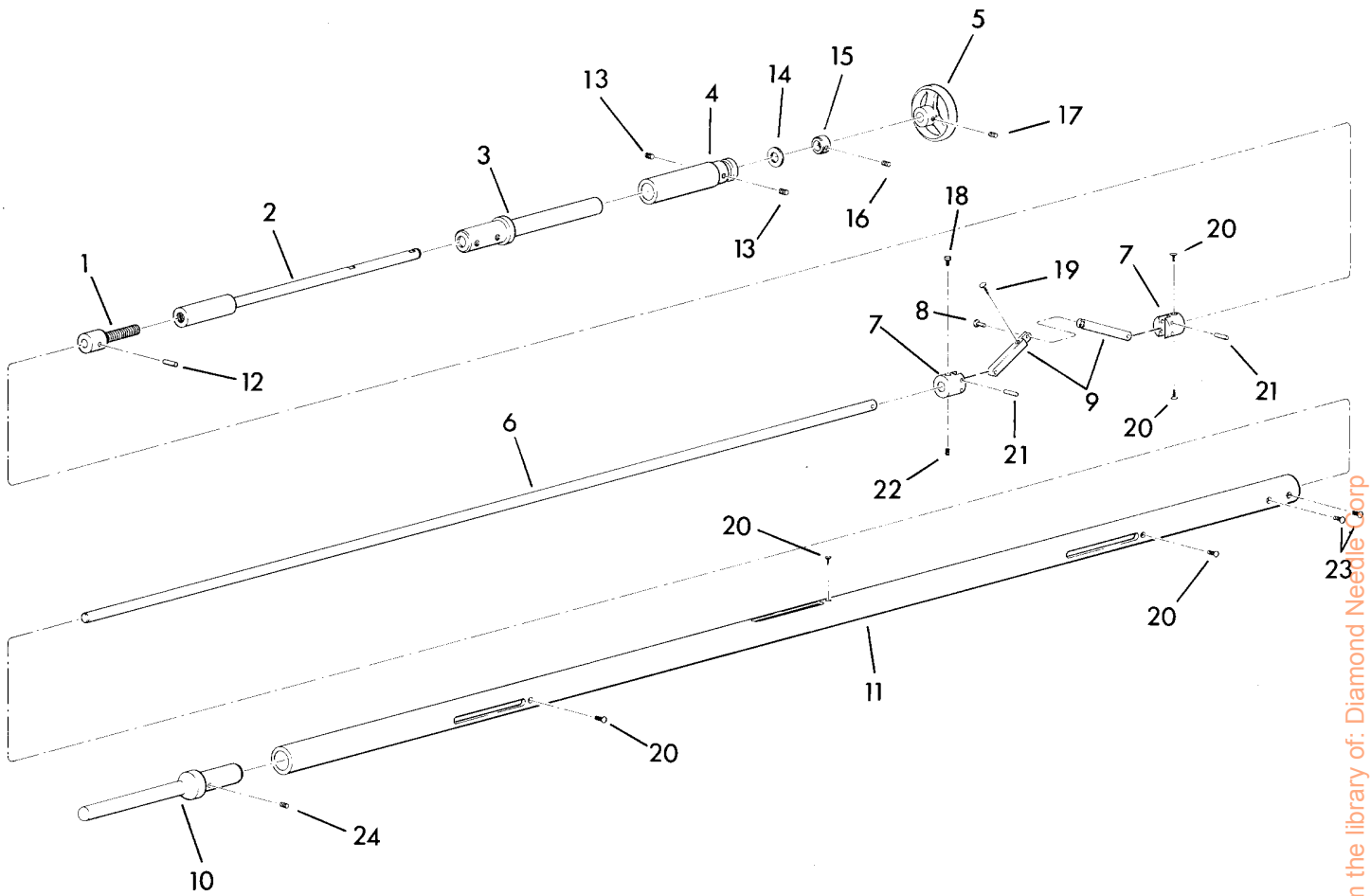
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Heavy Duty Expandabar

ITEM	PART NO.	DESCRIPTION	QTY.
1	PM-11373	Coupling	1
2	PM-20737	Shaft	1
3	PM-20752	Sleeve	1
4	PM-118	Shifter	1
5	CHT-424-2	Wheel, Hand 1/2 Bore	1
6	PM-11387-MS	Rod, Pull	1
7	PM-11374	Bushing, Clevis	*
8	PM-11393	Rivet	*
9	PM-11439	Link	*
10	PM-20755	Rod, End	1
11	PM-20738-MS	Tube, Housing	1
12	532-4-16	Pin, Dowel 1/8 x 1	2
13	344-34-3	Scr. Set, Nylok Sekt. 1/4-20 x 3/16	2
14	9001-0007	Washer, Nylon	1
15	9060-004	Collar, Shaft	1
16	342-35-4	Scr. Set Sekt. Hd. 1/4-28 x 1/4	1
17	344-34-6	Scr. Set Nylon Sekt. 1/4-20 x 3/8	1
18	335-102-6	Scr. Sekt. Cap Hd. 10-32 x 3/8	*
19	332-93-8	Scr.. Cap Flthd. Sekt. 8-32 x 1/2	*
20	332-102-6	Scr. Cap Flthd. Sekt. 10-32 x 3/8	*
21	532-4-12	Pin, Dowel 1/8 x 3/4	*
22	344-102-6	Scr. Set, Nylok Sekt. 10-32 x 3/8	*
23	332-99-6	Scr. Cap Flthd. Sekt. 10-24 x 3/8	2
24	511-6-22	Pin, Roll 3/16 x 1-3/8	1

MS-Machine Size

* SEE TABLE

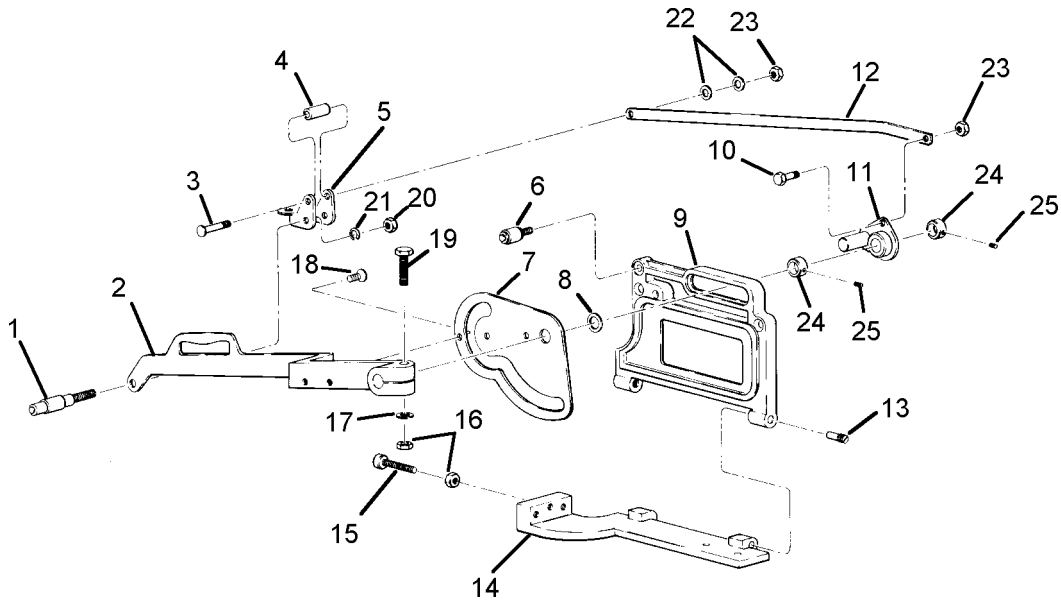


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Quantity By Machine Size			
Item	42",48"	54",60",66",72"	78"
7	6	8	10
8	6	8	10
9	12	16	20
18	3	4	5
19	6	8	10
20	6	8	10
21	12	16	20
22	3	4	5

Eastman *machina*
COMPANY

Movable Catcher Front Frame

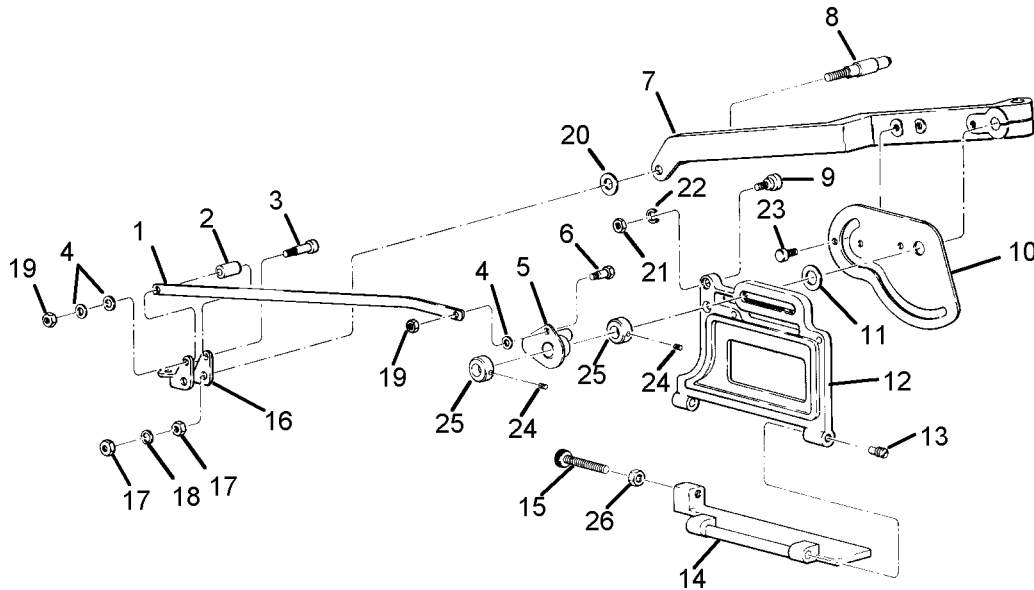


ITEM	PART NO.	DESCRIPTION	QTY.
1	PM-0211	Stud, Assembly, Catcher, Long	1
2	PC-18	Arm, Mov. Catcher Front	1
3	PM-104	Screw, Special	1
4	PM-123	Spacer, Movable Parallel Brkt.	1
5	PS-27	Bracket, Catcher Bar	1
6	PM-109	Cam, Follower	1
7	PS-26	Cam, Catcher 16"	1
8	F-272-A	Washer, Steel .125 Thk.	1
9	PC-15F	Frame, Catcher, Movable Front	1
10	PM-137	Stud, Pivot	1
11	PM-0202	Bracket, Paralleling	1
12	PM-99N	Bar, Parallel Movable Catcher	1
13	F-77	Stud, Catcher Plate Pivot	2

ITEM	PART NO.	DESCRIPTION	QTY.
14	PC-16	Plate, Catcher, Movable Front	1
15	PM-68A	Screw, Stop	1
16	205-38	Nut, Heavy Hex 3/8-16	2
17	402-38	Washer, Lock 3/8	1
18	332-102-8	Scr. Cap. Flthd. Sokt. 10-32 x 1/2	3
19	331-38-36	Scr. Cap Hex Hd. 3/8-16 x 2-1/4	1
20	205-36	Nut, Heavy Hex 5/16-18	2
21	402-36	Washer, Lock 5/16	1
22	M-70	Washer, .250 x .375 x .0312 Steel	2
23	211-99	Nut, Elastic Hex 10-24	2
24	9060-006	Collar	2
25	342-36-4	Scr. Set Sokt. Hd. 5/16-18 x 1/4	2

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Movable Catcher Back Frame

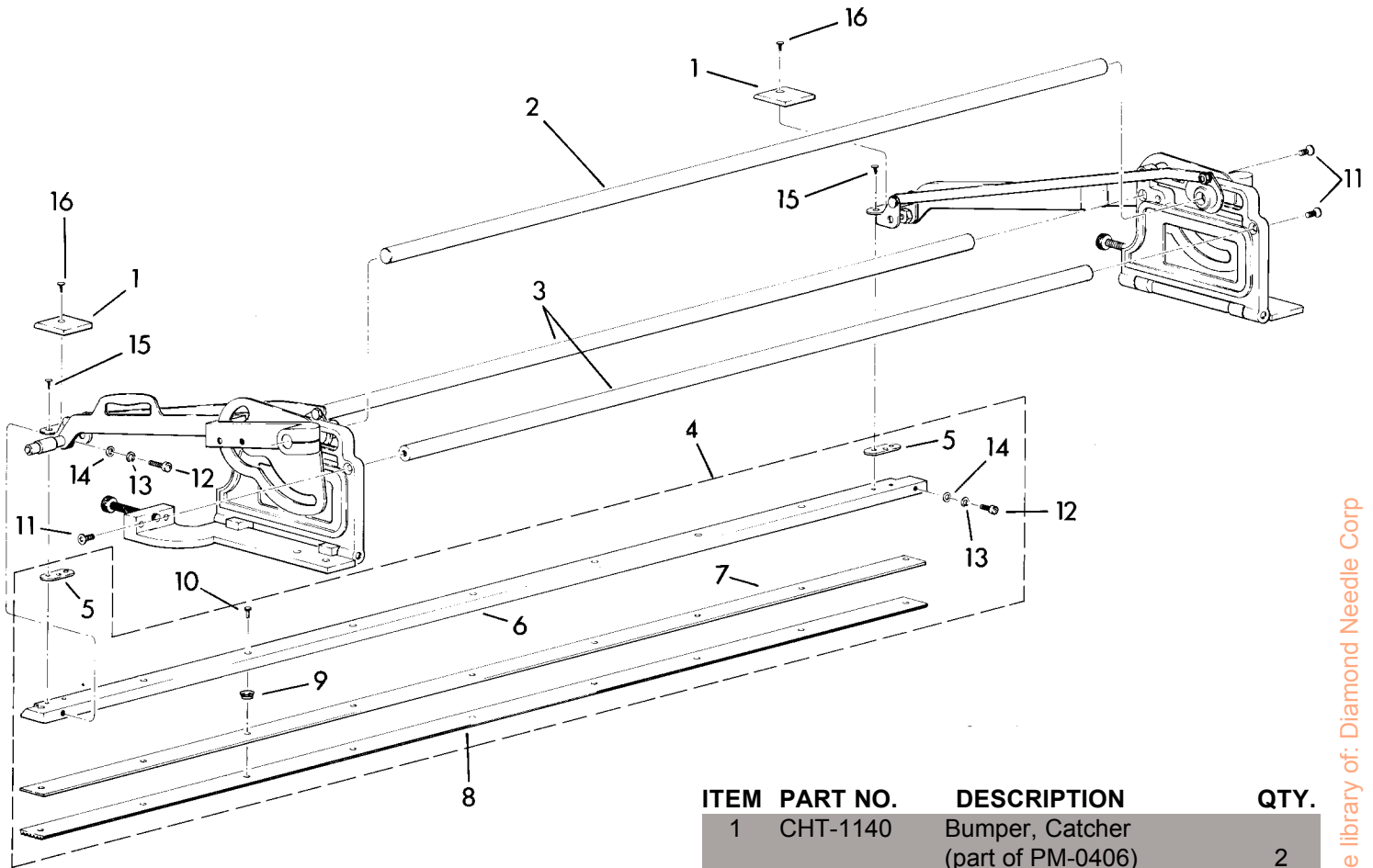


ITEM	PART NO.	DESCRIPTION	QTY.
1	PM-99N	Bar, Parallel, Movable Catcher	1
2	PM-123	Spacer, Movable Paralleling Brkt.	1
3	PM-104	Screw, Special	1
4	M-70	Washer, .250 x .375 x .0312 Steel	3
5	PM-0201	Bracket, Paralleling	1
6	PM-137	Stud, Pivot	1
7	PC-19	Arm, Catcher, Movable Front	1
8	PM-0210	Stud, Assembly Catcher Short	1
9	PM-109	Cam, Follower	1
10	PS-26	Cam, Catcher, 16"	1
11	F-272A	Washer, Steel .125 Thk.	1
12	PC-15B	Frame, Catcher, Movable Back	1

ITEM	PART NO.	DESCRIPTION	QTY.
13	F-77	Stud, Catcher Plate Pivot	2
14	PC-17	Plate, Catcher, Movable Back	1
15	PM-68A	Screw, Stop	1
16	PS-27	Bracket, Catcher Bar	1
17	205-36	Nut, Heavy Hex 5/16-18	2
18	402-36	Washer, Lock 5/16	1
19	211-99	Nut, Elastic Hex 10-24	2
20	410-38	Washer, Flat 3/8	1
21	205-34	Nut, Heavy Hex 1/4-20	1
22	402-34	Washer, Lock .250 ID	1
23	332-102-8	Scr. Cap. Flthd. Sckt. 10-32 x 1/2	3
24	342-36-4	Scr. Set Hd. 5/16-18 x 1/4	2
25	9060-006	Collar	2
26	205-38	Nut, Heavy Hex 3/8-16	1

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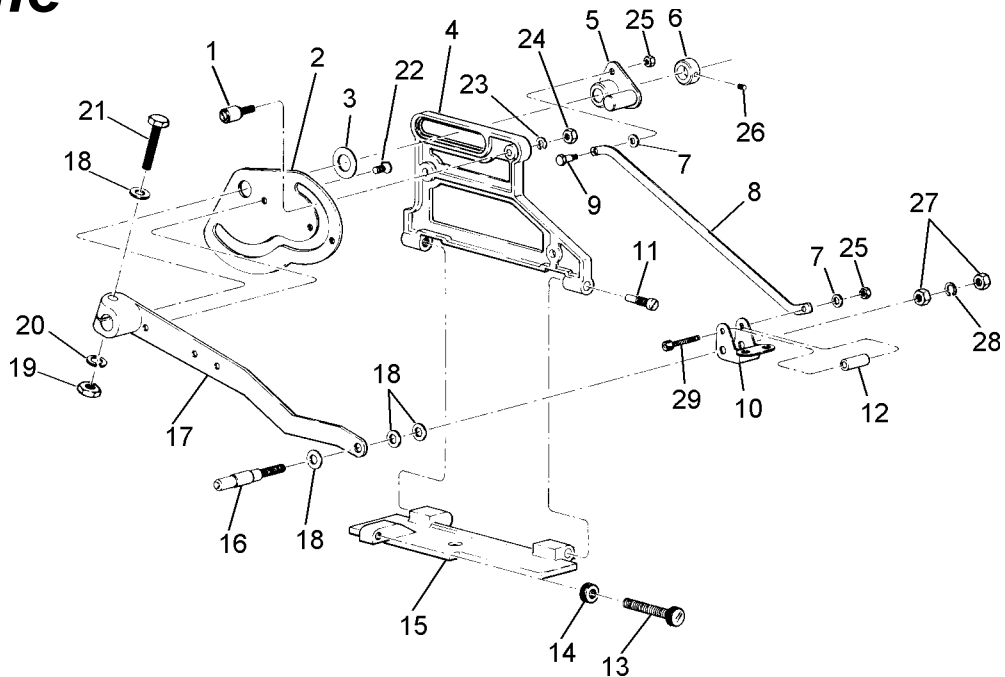
Movable Catcher Assembly



ITEM	PART NO.	DESCRIPTION	QTY.
1	CHT-1140	Bumper, Catcher (part of PM-0406)	2
2	PM-96-MS	Bar, 3/4" Dia.	1
3	PM-95-MS	Rod, Tie, Catcher	2
4	PM-0406-MS	Bar, Pin Assembly	1
5	PM-1005	Shim, Bracket	2
6	PM-97-MS	Bar, Pin	1
7	PM-98-MS	Bar, Stripper	1
8	PM-120-MS	Matting, Corrugated Rubber	1
9	PM-91	Spring, Catcher	A/R
10	PM-121	Stud, Stripper Bar	A/R
11	332-38-16	Scr. Cap Flthd. Sckt. 3/8-16 x 1	4
12	335-102-8	Scr. Sckt. Cap Hd. 10-32 x 1/2	2
13	402-010	Washer, Lock #10	2
14	410-010	Washer, Flat #10	2
15	332-102-10	Scr. Cap Flthd. Sckt. 10-32 x 5/8	6
16	332-102--8	Scr. Cap Flthd. Sckt. 10-32 x 1/2	6
17	F-218	C-Clamps	2

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Stationary Catcher Front Frame

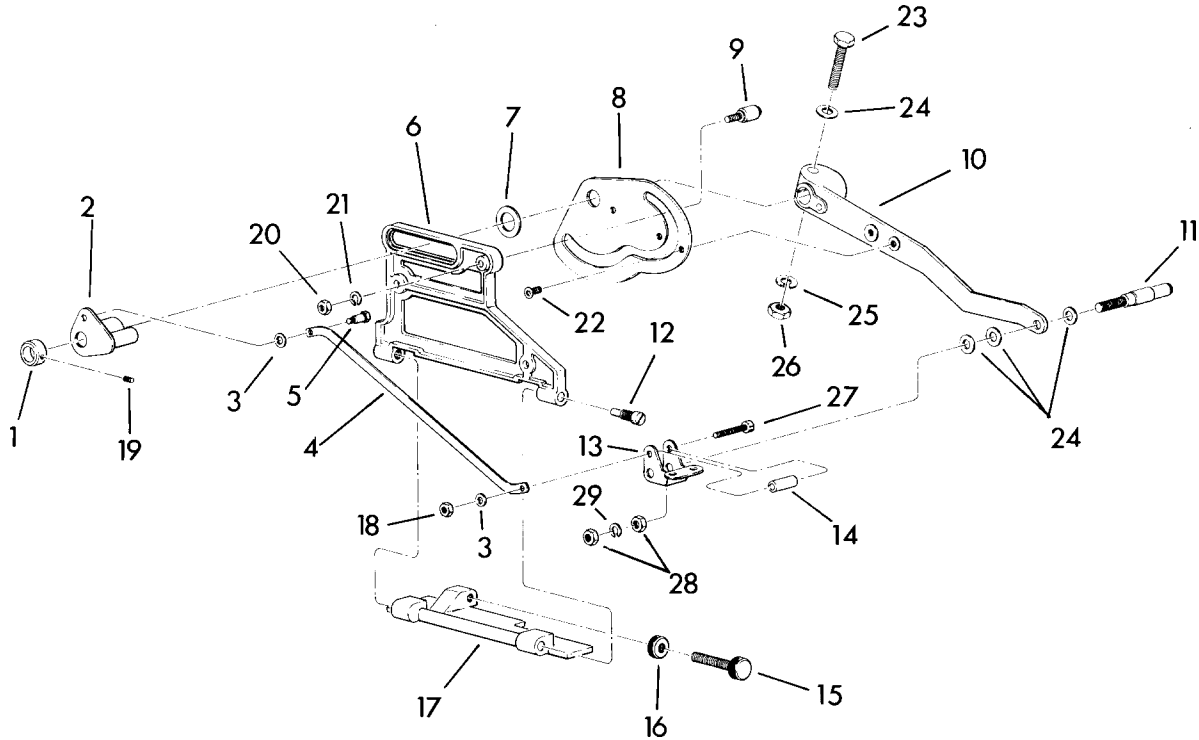


ITEM	PART NO.	DESCRIPTION	QTY.
1	PM-109	Cam Follower	1
2	PS-25L	Cam, Catcher, 14"	1
3	F-272A	Washer, Steel .125 Thk.	1
4	PC-10F	Frame, Front	1
5	PM-0201	Bracket, Paralleling	1
6	9060-006	Collar	1
7	M-70	Washer, .250 x .375 x .0312	2
8	PM-102	Bar Paralleling, Stat. Catcher	1
9	PM-137	Stud, Pivot	1
10	PS-27	Bracket, Catcher Bar	1
11	F-77	Stud, Catcher Plate Pivot	2
12	PM-124	Spacer, Stat. Paralleling Brkt.	1
13	PM-68A	Screw, Stop	1
14	PM-74	Locknut	1
15	PC-11	Plate, Front Catcher	1
16	PM-0211	Stud, Assembly, Long	1
17	CHTC-15L	Arm, Left Stationary Catcher	1

ITEM	PART NO.	DESCRIPTION	QTY.
18	410-38	Washer, Flat 3/8	4
19	205-38	Nut, Heavy Hex 3/8-16	1
20	402-38	Washer, Lock 3/8	1
21	331-38-36	Scr. Cap Hd. Hex 3/8-16 x 2-1/4	1
22	332-102-8	Scr. Cap Flthd. Sckt. 10-32 x 1/2	3
23	402-34	Washer, Lock 1/4	1
24	205-34	Nut Heavy Hex 1/4-20	1
25	211-99	Nut Elastic Hex 10-24	2
26	342-36-4	Scr. Set Sckt. Hd. 5/16-18 x 1/4	1
27	205-36	Nut, Heavy Hex 5/16-18	2
28	402-36	Washer, Lock 5/16	1
29	355-34-24	Scr. Shoulder Sckt. Cap 1/4 x 1-1/2	1

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Stationary Catcher Back Frame

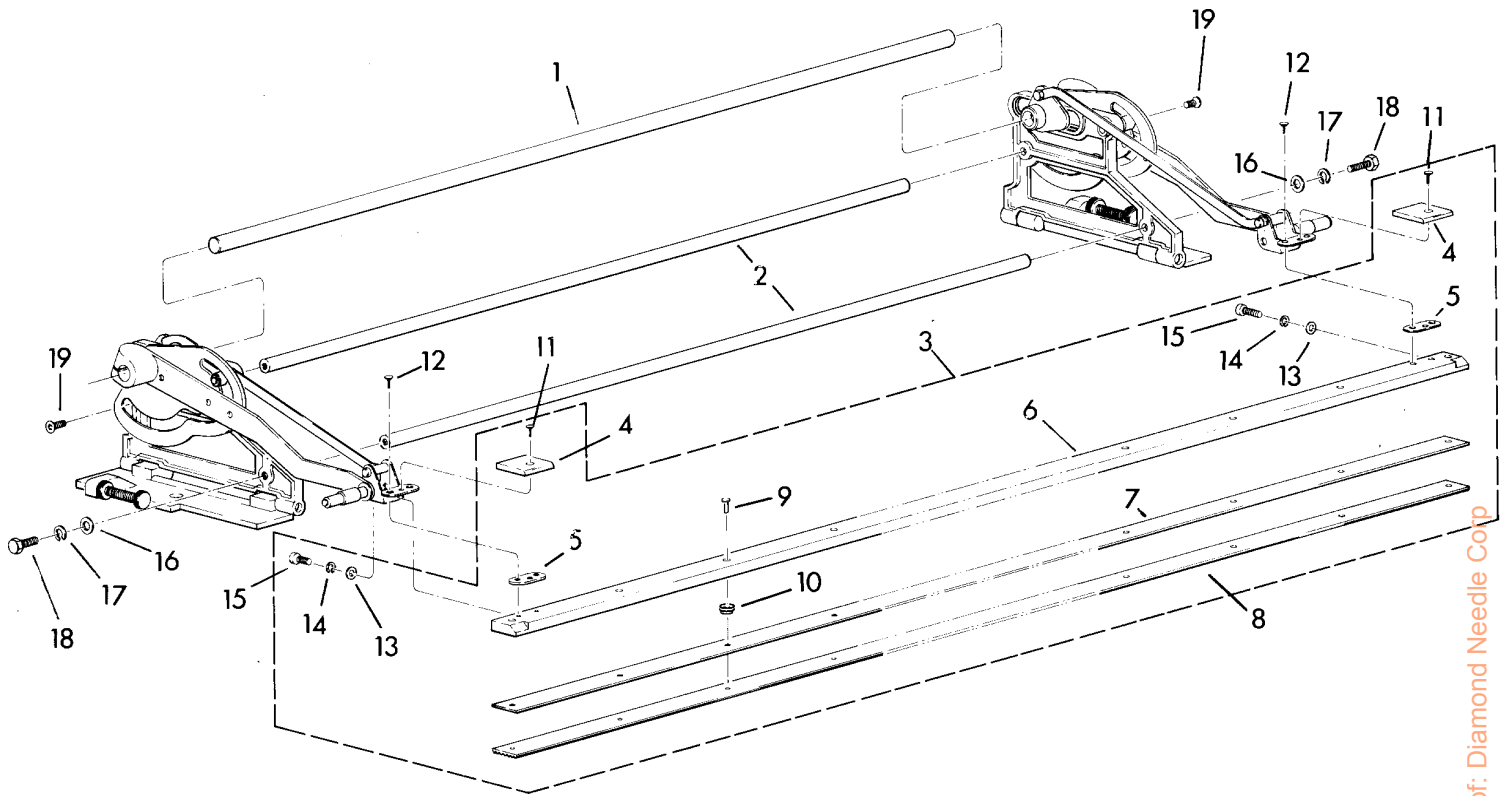


ITEM	PART NO.	DESCRIPTION	QTY.
1	9060-006	Collar	1
2	PM-0202	Paralleling Bracket, Rear	1
3	M-70	Washer, .250 x .375 x .0312 Steel	2
4	PM-102	Bar, Paralleling, Stat. Catcher	1
5	PM-137	Stud, Pivot	1
6	PC-10B	Frame, Back	1
7	F-272A	Washer Steel .125 Thk.	1
8	PS-25R	Cam, Catcher 14"	1
9	PM-109	Cam, Follower	1
10	CHTC-15R	Arm, Right, Stationary Catcher	1
11	PM-0210	Stud, Assembly, Catcher Short	1
12	F-77	Stud, Catcher Plate Pivot	2
13	PS-27	Bracket, Catcher Bar	1
14	PM-124	Spacer, Stat. Catcher Bracket	1
15	PM-68A	Screw, Stop	1

ITEM	PART NO.	DESCRIPTION	QTY.
16	PM-74	Locknut	1
17	PC-12	Plate, Catcher Back Stationary	1
18	211-99	Nut, Elastic Hex 10-24	2
19	342-36-4	Scr. Set Sokt. Hd. 5/16-18 x 1/4	1
20	205-34	Nut, Heavy Hex 1/4-20	1
21	402-34	Washer, Lock 1/4	1
22	332-102-8	Scr. Cap Flthd. Sokt. 10-32 x 1/2	3
23	331-38-36	Scr. Cap Hex Hd. 3/8-16 x 2-1/4	1
24	410-38	Washer, Flat 3/8	4
25	402-38	Washer, Lock 3/8	1
26	205-38	Nut, Heavy Hex 3/8-16	1
27	355-34-24	Scr. Shoulder Sokt. Cap. 1/4 x 11/2	1
28	205-36	Nut, Heavy Hex 5/16-18	2
29	402-36	Washer, Lock 5/16	1

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Stationary Catcher Assembly



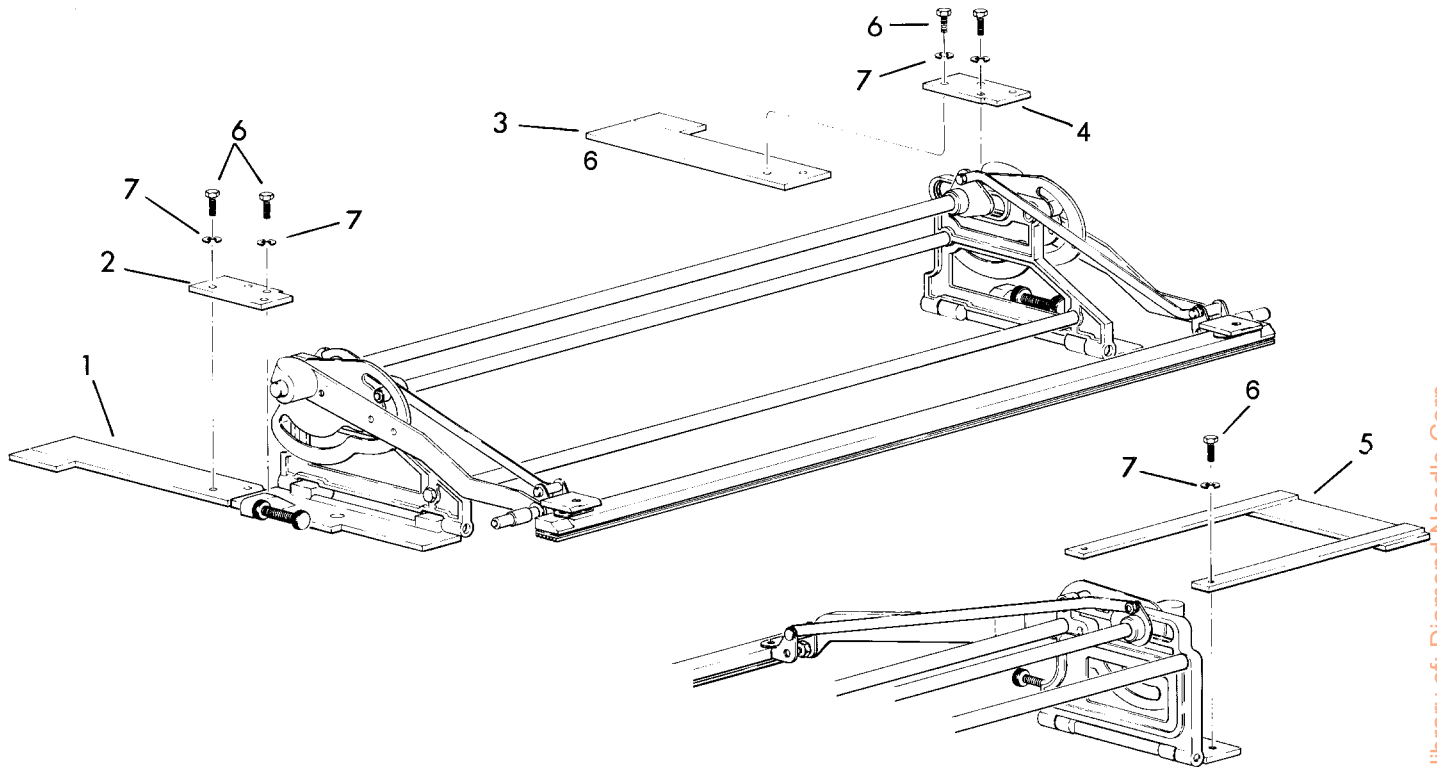
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ITEM	PART NO.	DESCRIPTION	QTY.
1	PM-101-MS	Bar, Pivot, Sta. Catcher	1
2	PM-100-MS	Rod, Tie, Sta. Catcher	2
3	PM-0406-MS	Bar, Pin Assembly	1
4	CHT-1140	Bumper, Catcher	2
5	PM-1005	Shim, Bracket	2
6	PM-97-MS	Bar, Pin	1
7	PM-98-MS	Bar, Stripper	1
8	PM-120-MS	Matting, Corrugated Rubber	1
9	PM-121	Stud, Stripper Bar	A/R
10	PM-91	Spring, Catcher	A/R
11	332-102-8	Scr. Cap, Flat Hd. 10-32 x 1/2	2

ITEM	PART NO.	DESCRIPTION	QTY.
12	332-102-10	Scr. Cap. Flat Hd. 10-32 x 5/8	4
13	410-010	Washer, Flat #10	2
14	402-010	Washer, Lock #10	2
15	335-102-8	Scr. Sockt Hd 10-32 x 1/2	2
16	410-38	Washer, Flat 3/8	2
17	402-38	Washer, Lock 3/8	2
18	331-38-16	Scr. Cap Hex Hd. 3/8-16 x 1	2
19	332-38-16	Scr. Cap Flat Hd. Sockt 3/8-16 x 1	2

A/R-As Required

Catcher Extension Plates

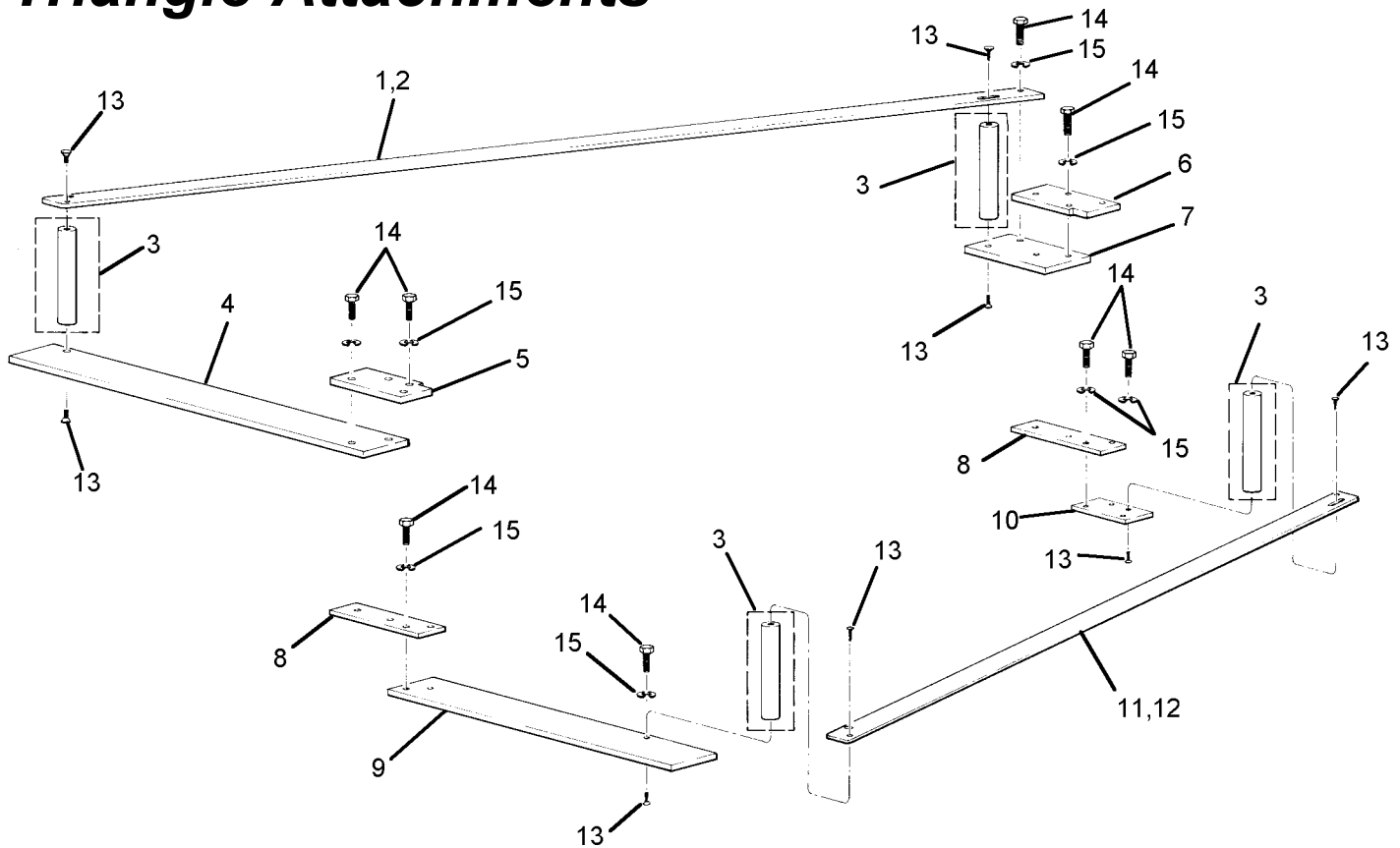


ITEM	PART NO.	DESCRIPTION	QTY.
1	PM-157-L	Extension Plate, Stat. Catcher Front	1
2	PS-34	Mounting Plate, Stat. Catcher, Front	1
3	PM-157-R	Extension Plate, Stat. Catcher, Rear	1
4	PS-33	Mounting Plate, Stat. Catcher, Rear	1
5	PM-159	Catcher, Extension, Movable	1
6	331-36-8	Scr. Cap Hex Hd. 5/16-18 x 1/2	A/R
7	402-36	Washer, Lock 5/16	A/R

A/R-As Required

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Triangle Attachments



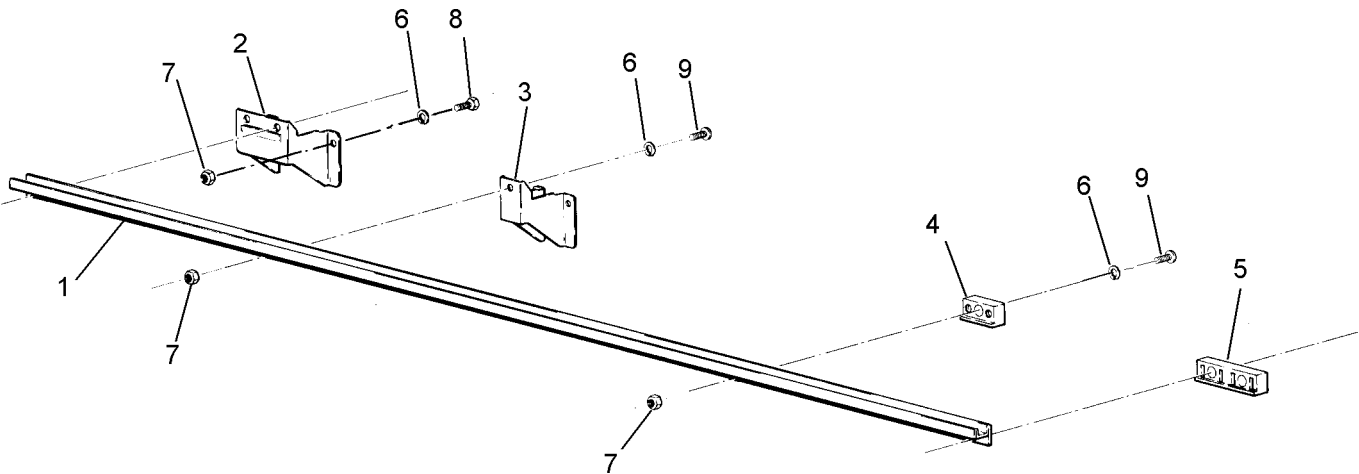
ITEM	PART NO.	DESCRIPTION	QTY.
1	PM-161-1	Bar, Cross, Stationary	1
2	*PM-161-3	Bar, Cross, Stationary/ Raised Attch.	1
3	*PM-160	Raising Post (Raised Attach. Only)	2
4	PM-155	Plate, Connecting, Front	1
5	PS-34	Plate, Mounting, Front	1
6	PS-33	Plate, Mounting, Rear	1
7	PM-156	Plate, Connecting, Rear	1
8	PS-35	Plate, Mov. Catcher	2
9	PM-158	Plate, Connecting, Front	1
10	PM-162	Plate, Connecting, Rear	1
11	PM-161-2	Bar, Cross, Movable	1
12	*PM-161-4	Bar, Cross, Movable/ Raised Attach.	1
13	*382-36-8	Scr. Cap, Fit. Hd. Sckt, 5/16-18 x 1/2	4
14	331-36-8	Scr. Cap, Hex Hd. 5/16-18 x 1/2	16
15	402-36	Washer, Lock 5/16	16

* Used with optional Raised Attachment Only.

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COMPANY

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T-Track



ITEM	PART NO.	DESCRIPTION	QTY.
1	F-261-T	T-Track 59 3/4" Section	A/R
2	*TA-3004	Double Track Chair, Premium	A/R
3	*TA-3003	Single Track Chair, Premium	A/R
4	TC-1	Single Track Chair, Plastic	A/R
5	TC-2	Double Track Chair, Plastic	A/R
6	402-34	Washer, Lock 1/4	
7	203-34	Nut, 1/4-20	
8	331-34-8	Scr. Cap Hex Hd. 1/4-20 x 3/8	
9	366-14-32	Scr. Self Tap Phlps 14 x 2.00	

*Optional, Heavy Duty only
A/R-As Required

Service Record

Machine Serial No.: _____

Machine Voltage: _____

Date of Purchase: _____

Date	Type of Service Performed

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Limited Warranty. Eastman warrants to the buyer that the *PACEMAKER* shall be free from defects in materials or workmanship for a period of 180 days commencing on the date of invoice. Any goods or parts claimed by the buyer to be defective must be returned to Eastman, freight charges prepaid, within the 180-day warranty period. If Eastman determines that the goods or parts are defective in materials or workmanship, Eastman's sole obligation under this warranty shall be, at Eastman's sole option, to repair or replace the defective goods or parts or to provide the buyer a credit equal to the portion of the purchase price allocable to the defective goods or parts. This warranty shall not apply if defects are caused by product misuse or neglect, if the machine has been altered or modified by the buyer, or if other than genuine Eastman parts are used in the machine. **THIS WARRANTY IS THE ONLY WARRANTY APPLICABLE TO THIS PURCHASE. SELLER DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.**

Limitation of Liability. Eastman's liability to the buyer, and the buyer's remedies from Eastman, whether in contract, negligence, tort, under any warranty or otherwise, shall be limited to the remedies provided in the foregoing Limited Warranty. In no event shall Eastman have any responsibility or liability to the buyer for (a) any special, indirect, incidental, or consequential damages, including, but not limited to, loss of use, revenue, or profit, even if Eastman has been advised of the possibility of such damages, or (b) any claim against the buyer by any third party. The price stated for the product sold is a consideration for limiting Eastman's liability.

Eastmanmachine
COMPANY

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Manufacturers of Eastman Cloth Cutting and Cloth Spreading Machines