

# SUPER 47A CLEANER PARTS

## SET UP WITH BRUSH SCREEN CLEANING

PAGE NUMBER	GROUP DRAWING
....1 Thru 6	Does Not Apply To This Manual .....
.....7	Brush Adjusting System.....
.....8	Tilting Rod Assembly.....
.....9	Rope Sheave Assembly .....
.....10	Brush Carriage Assembly .....
.....11	Bottom Fan Shaft.....
.....12	Bottom Fan Shaft.....
....13 Thru 14	Does Not Apply To This Manual .....
.....15A	Eccentric Shaft.....
....16 Thru 23	Does Not Apply To This Manual .....
.....24	Adjustable Belt Take-Ups.....
....25 Thru 29	Does Not Apply To This Manual .....
.....30A	Rocker Assembly View.....
....31 Thru 32	Does Not Apply To This Manual .....
.....33	Bottom Shoe Assembly.....

## BRUSH SCREEN CLEANING SYSTEM

ITEM NO.	PAGE NO.	PART NUMBER	QTY.	DESCRIPTION
38	7	F01004901	2	Brush Adjusters - Idler Side ( <b>Left Hand Side</b> )
**	7	F01004902	2	Brush Adjusters - Idler Side ( <b>Right Hand Side</b> )
43	7	F01106300	2	Idler Arm Support
**	7	F82080060	2	Bolt for Brush Adjusters (Both Sides)
39		F01003001	2	Brush Adjusters-Control Side ( <b>Left Hand Side</b> )
**	7	F01003002	2	Brush Adjusters - Control Side ( <b>Right Hand Side</b> )
42	7	F01105400	2	Adjustments Handle with Spring
**	7	F82080060	2	Bolt for Brush Adjusters (Both Sides)
41	9	F01104300	4	One Hole Plate with 1-5/8" Bore
51	9	F11807001	1	Straight Jack Plate
51	9	F01104110	1	Jack Plates-Three Hole Right Hand Side
**	9	F01000200	8	Rope Sheave Assembly Complete ( <b>Includes Below</b> )
46	9	F01401300	1	3" Rope Sheave Only with Bushing
50	9	F01802401	1	Rope Sheave Axle with Hardware
40	9	F01101500	1	Rope Sheave Bracket Only
54	10	F09500600	2	Brush Carrier Assembly 15" x 27" ( <b>Brushes not included</b> )
53	10	F09501400	4	Brush Carrier Roller for 1-3/16" Shaft
56	10	F09802401	4	Carrier Roller Axle with Hardware
	10	F10000020	4	31" Black Course Brushes
	10	F10000010	4	31" White Course Brushes ( <b>Wire Mesh Screens Only</b> )
48	10	F01612107	2	Brush Carrier Shafts 1 3/16" x 44-9/16"
55	10	F09800100	2	2 Piece Cable Clamps
		F97700003	35	Wirelon Plastic Coated Steel Cable ( <b>In Feet</b> )

**BOTTOM FAN ASSEMBLY**  
**With 1-1/2" Shaft**

<b>ITEM NO.</b>	<b>PAGE NO.</b>	<b>PART NUMBER</b>	<b>QTY.</b>	<b>DESCRIPTION</b>
59	12	F01632400	1	Fan Shaft 1-1/2" X 59" ( <b>Includes Keys</b> )
71	12	F19803601	2	3/8" X 5" Keys
		Not Available	2	6715 Halfmoon Bridgetree Housing with Bearing
		F92400022	2	Bearing <b><u>Insert Only</u></b> for Above
<b>Note: If housing is bad Items 72 &amp; 62 must be substituted</b>				
72	11	F92401080	2	1-1/2" Pillow Block Bearing
62	11	F02707300	2	Bridgetree Mounting Angle for Bearing
68	11	F19701100	1	9" Diameter 1-1/2" Bore Stationary Disc
69	11	F19700900	1	9" Diameter 1-1/2" Bore Spring End Disc
70	11	F92700007	1	10" Heavy Duty Spring
67	11	F19700800	1	Hand Nut for 1-1/2" Shaft
513	15A	F91180017	1	ATF 17 Variable Air Regulator Belt( 1-7/8" x 79")
**	12	F06002682	1	Bottom Fan Assembly Complete( <b>includes 60,63 &amp; Bolts</b> )
60	12	F01701100	4	Wooden Fan Blades
63	12	F06001000	2	Spider Fan Arms

**BOTTOM FAN ASSEMBLY**  
**With 1-3/16" Shaft**

<b>ITEM NO.</b>	<b>PAGE NO.</b>	<b>PART NUMBER</b>	<b>QTY.</b>	<b>DESCRIPTION</b>
59	12	F01608000	1	Fan Shaft 1-3/16" x 53"
71	12	F19803800	2	1/4" x 4" Keys
		Not Available	2	Halfmoon Bridgetree Housing with Bearing
<b>Note: If housing is bad Items 72 &amp; 62 must be substituted</b>				

## ECCENTRIC SHAFT ASSEMBLY

### With 1-1/2" Shaft

ITEM NO.	PAGE NO.	PART NUMBER	QTY.	DESCRIPTION
85	15A	F01603800	1	Eccentric Shaft 1-1/2" X 58" <b>(Includes Keys)</b>
89	15A	Not Available	2	6714 Halfmoon Flange Bearing <b>(Old Style Housing)</b>
**		F92400022	1	1-1/2" Bearing <b><u>Insert Only</u></b> for Below
89	15A	F92053126	1	6714 Flange Bearing Conversion Kit
89	15A	F92401080	1	1-1/2" Pillow Block Bearing
87	15A	F92441082	1	7475 1-1/2" Halfmoon Bearing Complete w/Bearing
**		F92400026	1	1-1/2" Halfmoon Bearing <b><u>Insert Only</u></b> for Above
93	15A	F19701100	1	9" Diameter 1-1/2" Bore Stationary Disc
92	15A	F19701000	1	9" Diameter 1-1/2" Bore Thrust End Disc
94	15A	F19500700	1	1-1/2" Adjusting Nut <b>(Includes Zerk with Plug #24)</b>
88	15A	F92452090	1	B-34 Thrust Bearing
515	15A	F01104600	2	Counterweight Ends
514	15A	F19805200	1	Counterweight 19-13/16"
91	15A	F19503600	2	1-1/2" Throw Eccentric Assembly Complete <b>(Includes Below)</b>
**		F92400053	1	Bearing Insert for Eccentric Assembly
**		F19804004	1	1-1/2" Bore 1/2" Throw Eccentric Hub
**		F19703000	1	Eccentric Housing for Assembly
513	15A	F19601001	1	Pitman Left Side
512	15A	F19600901	1	Pitman Right Side

## MAIN SHOE ASSEMBLY

ITEM NO.	PAGE NO.	PART NUMBER	QTY.	DESCRIPTION
131		Not Available	1	<b>Bottom Shoe Complete with Rockers</b>
424	33	F03117301	1	Right Shoe Side
425	33	F03117302	1	Left Shoe Side
		F03109500??	1	Pitman Board 3/4" x 7-1/2" x 37"
132		F03016510	2	Front Hanger with Block , Both Sides
137		F03102601	2	Shoeside Hanger Support Block
133		F03016520	2	Back Shoe Hanger with Block
432	33	F03101720	2	Wood Sand Spout Track <b>(Cut to Length)</b>
433	33	F03301002	2	Metal Sand Spout Guide <b>(Cut to Length)</b>
431	33	F08306302	1	Sand Spout Left Hand Machines <b>(Check Measurements)</b>
431	33	F08306301	1	Sand Spout Right Hand Machines <b>(Check Measurements)</b>
441	33	F08301101	1	Straw Spout Left Hand Machines <b>(Check Measurements)</b>
441	33	F08301100	1	Straw Spout Right Hand Machines <b>(Check Measurements)</b>
441	33	F08305700	1	Straw Spout-Machines Built after 1974 <b>(Check Measurements)</b>
44	8	F01200203	2	Pinion Gear with 3/4" Bore
58	8	F01200203	2	Pinion Gear with 3/4" Bore
45	8	F01200300	4	4" Long Rack
49	8	F01801700	4	Escutcheon Plate
47	8	F01608301	2	Tilting Rod 3/4" X 40-1/2"
52	8	66276400	2	3/4" Hex Nut
192		F03401500	1	Canvas Apron Assembly
145	30	F03501300	1	Top Rocker Assembly Complete <b>(Includes Parts Below)</b>
145	30	F03600801	1	Right Hand Wood Rocker Arm Only (Top and Middle)

## MAIN SHOE ASSEMBLY CONTINUED

ITEM NO.	PAGE NO.	PART NUMBER	QTY.	DESCRIPTION
145	30	F03501200	1	Bottom Rocker Assembly Complete <b>(Includes Parts Below)</b>
145	30	F03600901	1	Right Hand Wood Rocker Arm Only (Bottom)
***		F03600902	1	Left Hand Wood Rocker Arm Only (Bottom)
144	30	F03500800	2	Screen Hook Assembly
153	30	F03800413	2	60" Screenway Liner <b>(Cut to Length)</b>
156	30	F03801100	2	60" Rubber Holding Strip <b>(Cut to Length)</b>
159	30	F91152006	8	Rubber Seal 2-1/2" Wide <b>(In Feet)</b>
		F03806000	2	Screen Stop
176	30	F03800003	2	Bottom Rocker Brace
141	30	F03310007	1	Grain Stop Assembly
175	30	F03500600	2	Rocker Pivot Cup (Brush Style)
***		F03505900	2	Rocker Pivot Cup (Ball Tray Cleaning)
		F90005305	1	Rocker Adjusting Girt
		F11302512	1	Adjusting Girt Cover Plate

**\*\*Refers to the previous listing number. May give parts within that assembly, right side-left side numbers, or numbers for parts that are specific to RH or LH machines.**

**Note: Front of the Machine is Where the Screens are Inserted Into the Machine.  
Discharge Spouts are Determined by Standing at the Front and Facing the Machine.  
Right Hand Discharge Spouts Would Discharge Towards Your Right Hand.**

