

PARTS CATALOG

FOR YOUR

SUPER 47A



Grain, Seed and Bean Cleaners

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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 (Left Hand Side) |
| ** | 7 | F01004902 | 2 | Brush Adjusters - Idler Side (Right Hand Side) |
| 43 | 7 | F01106300 | 2 | Idler Arm Support |
| ** | 7 | F82080060 | 2 | Bolt for Brush Adjusters (Both Sides) |
| 39 | | Not Available | 2 | Brush Adjusters-Control Side (Left Hand Side) |
| ** | 7 | F01003002 | 2 | Brush Adjusters - Control Side (Right Hand Side) |
| 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 (Includes Below) |
| 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" (Brushes not included) |
| 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 (Wire Mesh Screens Only) |
| 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 (In Feet) |

BOTTOM FAN ASSEMBLY
With 1-1/2" Shaft

| ITEM NO. | PAGE NO. | PART NUMBER | QTY. | DESCRIPTION |
|----------------------------------------------------------------------|-----------------|--------------------|-------------|-------------------------------------------------------------------|
| 59 | 12 | F01632400 | 1 | Fan Shaft 1-1/2" X 59" (Includes Keys) |
| 71 | 12 | F19803601 | 2 | 3/8" X 5" Keys |
| | | Not Available | 2 | 6715 Halfmoon Bridgetree Housing with Bearing |
| | | F92400022 | 2 | Bearing Insert Only for Above |
| Note: If housing is bad Items 72 & 62 must be substituted | | | | |
| 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(includes 60,63 & Bolts) |
| 60 | 12 | F01701100 | 4 | Wooden Fan Blades |
| 63 | 12 | F06001000 | 2 | Spider Fan Arms |

BOTTOM FAN ASSEMBLY
With 1-3/16" Shaft

| ITEM NO. | PAGE NO. | PART NUMBER | QTY. | DESCRIPTION |
|----------------------------------------------------------------------|----------|---------------|------|-------------------------------------------------------------------|
| 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 |
| Note: If housing is bad Items 72 & 62 must be substituted | | | | |
| 72 | 11 | F92401031 | 2 | 1-3/16" Pillow Block Bearing |
| 62 | 11 | F02707300 | 2 | Bridgetree Mounting Angle for Bearing (Must Be Modified) |
| 68 | 11 | F19701700 | 1 | 9" Diameter 1-3/16" Bore Stationary Disc |
| 69 | 11 | F19701300 | 1 | 9" Diameter 1-3/16" Bore Spring End Disc |
| 70 | 11 | F92700005 | 1 | 8" Heavy Duty Spring |
| 67 | 11 | F19701900 | 1 | Hand Nut for 1-3/16" Shaft |
| 513 | 15A | F91180017 | 1 | ATF 17 Variable Air Regulator Belt(1-7/8" x 79") |
| ** | 12 | F06002677 | 1 | Bottom Fan Assembly Complete(includes 60,63 & Bolts) |
| 60 | 12 | F01701100 | 4 | Wooden Fan Blades |
| 63 | 12 | F06001600 | 2 | Spider Fan Arms 1-3/16" Bore |

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" (Includes Keys) |
| 89 | 15A | Not Available | 2 | 6714 Halfmoon Flange Bearing (Old Style Housing) |
| ** | | F92400022 | 1 | 1-1/2" Bearing Insert Only 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 Insert Only 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 (Includes Zerk with Plug #24) |
| 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 (Includes Below) |
| ** | | 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 | Bottom Shoe Complete with Rockers |
| 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 (Cut to Length) |
| 433 | 33 | F03301002 | 2 | Metal Sand Spout Guide (Cut to Length) |
| 431 | 33 | F08306302 | 1 | Sand Spout Left Hand Machines (Check Measurements) |
| 431 | 33 | F08306301 | 1 | Sand Spout Right Hand Machines (Check Measurements) |
| 441 | 33 | F08301101 | 1 | Straw Spout Left Hand Machines (Check Measurements) |
| 441 | 33 | F08301100 | 1 | Straw Spout Right Hand Machines (Check Measurements) |
| 441 | 33 | F08305700 | 1 | Straw Spout-Machines Built after 1974 (Check Measurements) |
| 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 (Includes Parts Below) |
| 145 | 30 | F03600801 | 1 | Right Hand Wood Rocker Arm Only (Top and Middle) |
| *** | 30 | F03600802 | 1 | Left Hand Wood Rocker Arm Only (Top and Middle) |
| 144 | 30 | F03500800 | 2 | Screen Hook Assembly |
| 153 | 30 | F03800413 | 2 | 60" Screenway Liner (Cut to Length) |
| 156 | 30 | F03801100 | 2 | 60" Rubber Holding Strip (Cut to Length) |
| 159 | 30 | F91152006 | 8 | Rubber Seal 2-1/2" Wide (In Feet) |
| | | 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) |
| *** | 30 | F03505900 | 2 | Rocker Pivot Cup (Ball Tray Cleaning) |
| | | F90005305 | 1 | Rocker Adjusting Girt |
| | | F11302512 | 1 | Adjusting Girt Cover Plate |

MAIN SHOE ASSEMBLY CONTINUED

| ITEM NO. | PAGE NO. | PART NUMBER | QTY. | DESCRIPTION |
|-------------|-------------|----------------|------|---------------------------------------------------------------|
| 145 | 30 | F03501200 | 1 | Bottom Rocker Assembly Complete (Includes Parts Below) |
| 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 (Cut to Length) |
| 156 | 30 | F03801100 | 2 | 60" Rubber Holding Strip (Cut to Length) |
| 159 | 30 | F91152006 | 8 | Rubber Seal 2-1/2" Wide (In Feet) |
| | | 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.**

| | | | | |
|-----|----|-----------|---|--------------------------------------------------------------|
| 24 | 24 | F01002803 | 1 | 1 Belt Idler Assembly Complete 5-1/2"(Includes Below) |
| 178 | 24 | F01100100 | 2 | Idler Pivot Lever |
| 191 | 24 | F01806202 | 1 | 5-1/2" Belt Take Up Shaft |
| 179 | 24 | F01103300 | 2 | 1" Cast Iron Pillow Block |
| 180 | 24 | F01400700 | 2 | Idler Sheave with Bushing |
| 185 | 24 | F01805010 | 2 | Belt Tightner Axle with Hardware |