

# PARTS CATALOG

## FOR YOUR

## SUPER 69A



*Grain, Seed and Bean Cleaners*

1440 SOUTH ADAMS STREET BLUFFTON, INDIANA 46714 (800) 248-8318  
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# SUPER 69A CLEANER PARTS SET UP WITH BRUSH SCREEN CLEANING

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## BRUSH SCREEN CLEANING SYSTEM

ITEM NO.	PAGE NO.	PART NUMBER	QTY.	DESCRIPTION
38	7	F01004901	3	Brush Adjusters - Idler Side (Left Hand Side)
**	7	F01004902	3	Brush Adjusters - Idler Side (Right Hand Side)
43	7	F01106300	3	Idler Arm Support
43A	7	F82080060	3	Bolt for Brush Adjusters (Both Sides)
39		Not Available		Brush Adjusters - Control Side (Left Hand Side)
**	7	F01003002	3	Brush Adjusters - Control Side (Right Hand Side)
42	7	F01105400	3	Adjustments Handle with Spring, About 12" Long
42A	7	F82080060	3	Bolt for Brush Adjusters (Both Sides)
41	9	F01104300	6	One Hole Plate with 1-5/8" Bore
51	9	F11807001	2	Straight Jack Plate
**	9	F01000200	12	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	F09500200	2	Brush Carrier Assembly 18" x 46" with Rollers <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	F10002120	4	49-1/2" Black Course Brushes
	10	F10002110	4	49-1/2" White Fine Brushes ( <b>Used on Wire Mesh Screens</b> )
		F09500500	1	Brush Carrier Assembly 18" x 22" with Rollers <b>(Brushes not included)</b>
53	10	F09501400	2	Brush Carrier Roller for 1-3/16" Shaft
56	10	F09802401	2	Carrier Roller Axle with Hardware
	10	F10000120	2	23-1/2" Black Course Brushes
48	10	F01612101	3	Brush Carrier Shaft 1-3/16" X 52"
55	10	F09800100	3	2 Piece Cable Clamps
57	10	F09800000	3	Rope Clamp Bracket <b>(Welded To Brush Carriage)</b>
		F97700003	50	Wirelon Plastic Coated Steel Cable (In Feet)

## BOTTOM FAN ASSEMBLY

ITEM NO.	PAGE NO.	PART NUMBER	QTY.	DESCRIPTION
59	12	F01612410	1	Fan Shaft 1-1/2" X 62-1/2" <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>Insert Only</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	F19701600	1	12" Diameter 1-1/2" Bore Stationary Disc With Set Screws
69	11	F19702901	1	12" 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	F91180034	1	ATF 34 Variable Air Regulator Belt( <b>2-7/8" x 108"</b> )
61	12	F97700052	2	Tapered Fan Entry Cones
**	12	F06002779	1	Bottom Fan Assembly Complete( includes 60,63 & Bolts)
60	12	F01701100	4	Wooden Fan Blades 43-5/8"
63	12	F06001000	3	Spider Fan Arms 1-1/2" Bore
201	25	F06302020	1	Bottom Drum Iron 42-5/8" x 80"
203	25	F06302120	1	Discharge Chute 4"
204	25	F06304303	1	Breast Iron 42-5/8" x

## ECCENTRIC SHAFT ASSEMBLY

ITEM NO.	PAGE NO.	PART NUMBER	QTY.	DESCRIPTION
85	15A	F01623500	1	Eccentric Shaft 1-1/2" X 66-1/2" <b>(Includes Keys)</b>
		F92053126	2	6714 Flange Bearing Conversion Kit <b>( Older Machines)</b>
		F92400022	1	1-1/2" Bearing Insert Only for Above
87	15A	F92441082	1	7475 Halfmoon Bearing w/Threaded Housing <b>(Older Machine)</b>
**		F92400026	1	1-1/2" Bearing Insert Only for Above
87	15A	F92441083	1	7475 Halfmoon Bearing w/Threaded Housing <b>(Newer Machine)</b>
**		F92400026	1	1-1/2" Bearing Insert Only for Above
89	15A	F92401080	2	1-1/2" Pillow Block Bearing <b>(Newer Machines)</b>
92	15A	F19701400	1	12" Diameter 1-1/2" Bore Thrust End Disc
94	15A	F19500700	1	1-1/2" Adjusting Nut <b>(Includes Zerk with Plug #24)</b>
		F19806200	1	Zerk with Plug
88	15A	F92452090	1	B-34 Thrust Bearing
93	15A	F19701600	1	12" Diameter 1-1/2" Bore Stationary Disc With Set Screws
		F19801210	1	Variable Speed Wire Holder
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	F19602202	1	Right Hand Wood Pitman Arm 26.5"
512	15A	F19602201	1	Left Hand Wood Pitman Arm 26.5"
515	15A	F01104600	4	Counterweight Ends 1-1/2" Bore
515	15A	F01804410	2	Counterweight 11"

## MAIN SHOE ASSEMBLY

ITEM NO.	PAGE NO.	PART NUMBER	QTY.	DESCRIPTION
424	33	F03008105	1	<b>Shoe Complete with Rockers (Right Hand Discharge)</b>
431		F08308301	1	Sand Spout <b>(Right Hand Discharge)</b>
441		F08308840	1	Straw Spout <b>(Right Hand Discharge)</b>
424		F03008104	1	<b>Shoe Complete with Rockers (Left Hand Discharge)</b>
431	33	F08308302	1	Sand Spout <b>(Left Hand Discharge)</b>
441	33	F08308820	1	Straw Spout <b>(Left Hand Discharge)</b>
425	33	F03119801	1	Right Shoe Side
**	33	F03119802	1	Left Shoe Side
440	33	F03313810	3	Bottom Shoe Metal 44-1/2" x 22-1/4"
		F03120202	1	Pitman Board 3/4" x 7-1/2" x 45-1/8"
132	19	F03016510	2	Front Hanger with Block , Both Sides
137	19	F03102601	2	Shoeside Hanger Support Block
133	19	F03102300	3	Back Shoe Hanger with Block
136	19	F03101901	1	Cross Girt Wood Hanger
432	33	F03101710	2	Wood Sand Spout Track
433	33	F03301001	2	Metal Sand Spout Guide
147	22	F03805375	1	Top Rocker Telescoping Apron Assembly
44	8	F01200203	4	Pinion Gear with 3/4" Bore
45	8	F01200300	4	4" Long Rack
49	8	F01801700	4	Escutcheon Plate
47	8	F01608320	2	Tilting Rod 48-1/2"
52	8	66276400	2	3/4" Hex Nut
145	33	F03500200	1	Top Rocker Assembly Complete <b><u>(Parts for Rocker Below)</u></b>
151	30A	F03600200	1	Right Hand Wooden Rocker Arm Only
**	30A	F03600300	1	Left Hand Wooden Rocker Arm Only
153	30A	F03800413	2	60" Metal Screenway Liner
156	30A	F03801100	2	60" Metal Rubber Holding Strip
159	30A	F91152006	10.2	Rubber Seal 2-1/2" Wide
		F03801000	2	Screen Stop
144	30A	F03500800	2	Screen Hook Assembly
	30A	F03800001	2	Bottom Rocker Brace
177	30A	F03505805	1	Top Pipe Girt Support
141	30A	F03310008	1	Grain Stop Assembly with Rubber
		F90005304	1	Rocker Adjusting Girt
		F11302511	1	Adjusting Girt Cover Plate
175	30A	F03500600	2	Rocker Pivot Cup

## MAIN SHOE ASSEMBLY CONTINUED

ITEM NO.	PAGE NO.	PART NUMBER	QTY.	DESCRIPTION
145	33	F03500330	1	Bottom Rocker Assembly Complete <b>(Parts for Rocker Below)</b>
151	30A	F03600400	1	Right Hand Wooden Rocker Arm Only
**	30A	F03600500	1	Left Hand Wooden Rocker Arm Only
153	30A	F03800413	2	60" Metal Screenway Liner
156	30A	F03801100	2	60" Metal Rubber Holding Strip
159	30A	F91152006	10	Rubber Seal 2-1/2" Wide
		F03806000	2	Screen Stop (New Style)
144	30A,21	F03500800	2	Screen Hook Assembly
	30A	F03800001	2	Bottom Rocker Brace
177	30A	F03505805	1	Top Pipe Girt Support
141	30A	F03310008	1	Grain Stop Assembly with Rubber
		F90005304	1	Rocker Adjusting Girt
175	30A	F03500600	2	Rocker Pivot Cup
		F11302511	1	Adjusting Girt Cover Plate
148	22	F03805376	1	Bottom Rocker Telescoping Apron Assembly

**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.**

## SCALPER SHOE ASSEMBLY

ITEM NO.	PAGE NO.	PART NUMBER	QTY.	DESCRIPTION
522	All 43	F03007501	1	Scalper Shoe Assembly Complete
528	43	F03119601	1	Scalper Shoe Right Hand Side Wood Only
533	43	F03119602	1	Scalper Shoe Left Hand Side Wood Only
		F03313310	1	Shoe Bottom Metal 43-1/4" x 28-1/4"
		F03119401	1	Bottom Board 43-3/4" x 8-1/8"
		F03119402	1	Bottom Board 43-3/4" x 6-1/8"
		F03119403	1	Top Board 43-3/4" x 3"
		F03119501	1	Back Board 41-1/2" x 7-1/2"
520	43	F03313110	2	43-3/8" Pipe No. 9
531	43	F03313210	2	44-3/4" Tie Rod No. 9
525	43	F03305401	2	Rubber Holding Strip 60" (Customer to cut)
526	43	F03800413	2	Screenway Liner 60" (Customer to cut)
524	43	F03401000	2	Rubber Screen Seal 1-1/2"
144	43	F03500800	2	Standard Screen Hook
523	43	F03305701	2	Holding Strip Cap

## MISCELLANEOUS PARTS

ITEM NO.	PAGE NO.	PART NUMBER	QTY.	DESCRIPTION
		F90006613	1	Screen Puller Weldment 52"
		F99700034	1	Wrench 1-1/4" Jam Nut
184	23	F08501000	1	Catchall Spout Weldment
		F08604901	1	Catchall Board for above 51-1/4" x 4"
11		F04303122	1	Adjusting handle & Crank (22" long for Hopper adjusting)
193	All 24	F01002803	1	<b>Belt Idler Assembly Complete 5-1/2"(Includes Below)</b>
178	24	F01100100	1	Idler Pivot Lever
191	24	F01806202	1	5-1/2" Belt Take Up Shaft
179	24	F01103300	1	1" Cast Iron Pillow Block
180	24	F01400700	1	Idler Sheave with Bushing
185	24	F01805010	1	Belt Tightner Axle with Hardware

## PULLEYS & BELTS

ITEM NO.	PAGE NO.	PART NUMBER	QTY.	DESCRIPTION
516	15A	Not Available	1	4.0 Pulley 1-1/2 Bore" (Drives Hopper )
516	15A	F01303510	1	3/4 Combination Pulley 1-1/2 Bore" (Drives Hopper & )
	7	F91162133	1	B-133 Drive (From Eccentric Shaft to Hopper Drive)
		F01307500	1	19" Flywheel 1-1/2" Bore

### The Following Are the Ball Tray Kit Parts That were Installed on the Super 69D Cleaners in the Past

Old Style Ball Trays with 1" Square Turkey Wire That Came Out With the Screens. Ball Trays were not attached to the Screens.

F90005062	2	Ball Tray Weldment for 1 Piece Screens
F90005069	1	Ball Tray Weldment for Scalper Screen
F80026102	270	White 1-3/8" Balls
		or
F90005063	2	Ball Tray Weldment for 2 Piece Screens (For Bottom 26" Section)
F90005069	3	Ball Tray Weldment for 2 Piece Screens (For Top 34" Section)
F80026102	270	White 1-3/8" Balls ( 54 Per Tray)
F11301707	4	Ball Tray Support Rail 24"
F11301708	6	Ball Tray Support Rail 31"
F90005301	2	Rocker Adjusting Girt Assembly Offset

New Style Permanent Ball Trays with That Stayed in the Machine  
When the Screens Were Removed. Started to be Used in 1994

F92053520		Ball Tray Kit Complete
F90008272	5	Permanent Ball Tray Weldment
F80026102	400	White 1-3/8" Balls ( 80 Per Tray)
F11308889	2	Right Hand Ball Tray Rail w/ End Stop
F11308890	2	Left Hand Ball Tray Rail w/ End Stop
F90008258	2	Right Hand Ball Tray Rail w/ Screen Hook Holder Bracket
F90008259	2	Left Hand Ball Tray Rail w/ Screen Hook Holder Bracket
F90008282	1	Right Hand Ball Tray Rail w/ End Stop (For Scalper Screen)
F90008283	1	Left Hand Ball Tray Rail w/ End Stop (For Scalper Screen)
F03500800	6	Screens Hook Assembly