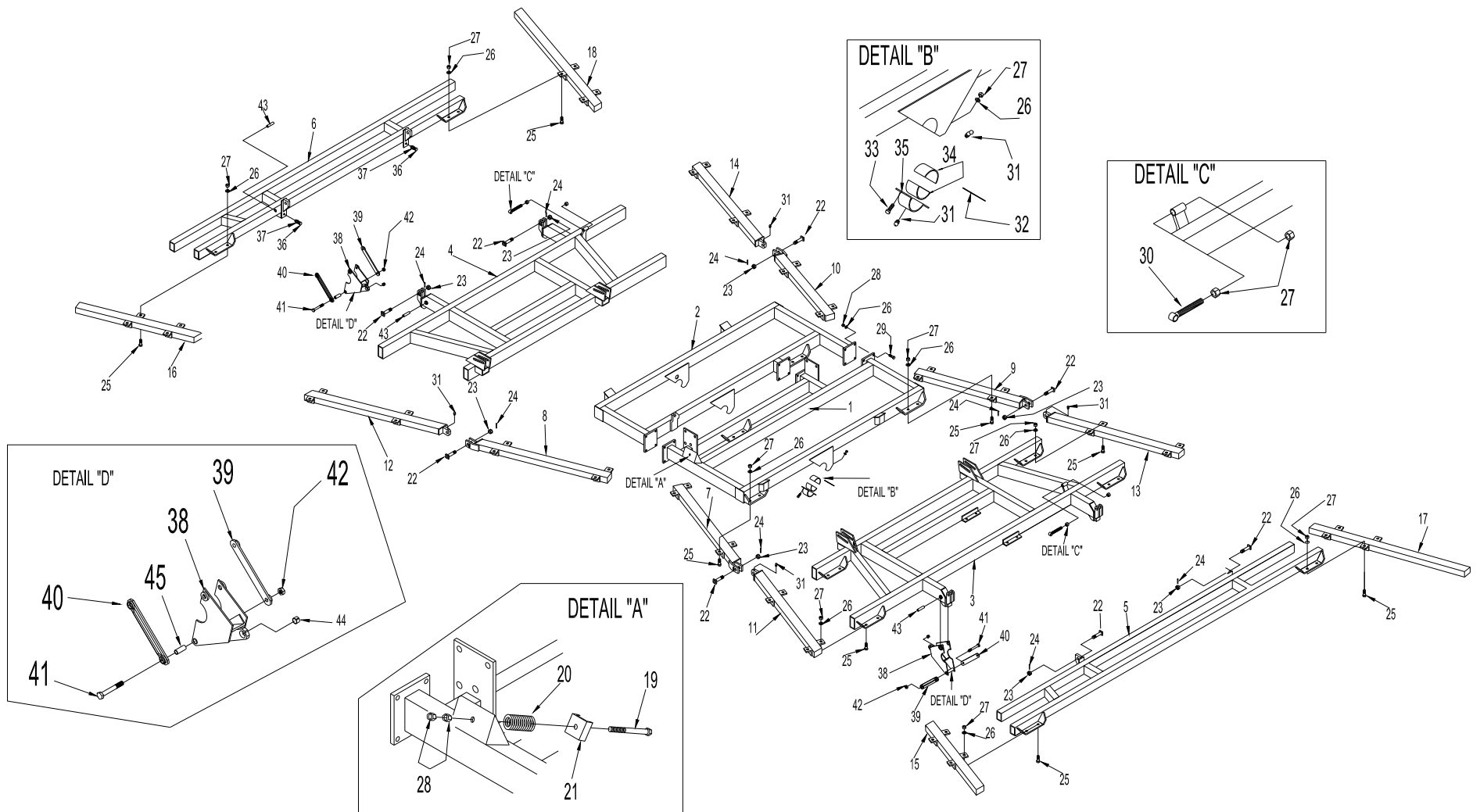


PARTS LIST INDEX **8700 – LTF DISC**

DESCRIPTION	PAGE
Frame and Gang Beam Assembly	57 – 58
Decal and Paint	59 – 60
Hitch and Leveling Crank Assembly	61
Rockshaft & Wheel Assembly	62
Hydraulic Assembly	63
Scraper Assembly	64
Disc Gang Assembly	65
Stone Flex Hanger	68
Warning Light Kit	69
Outer Folding Wing Cylinders and Seal Kit	70
Rockshaft Cylinders	71
Wing Lift Cylinders	72
Seal Kits	72



MODEL 8700-LTF DISC

REF. NO.	PART NO.	DESCRIPTION	PAGE
1	DF13018	L.H. Main Frame half c/w one rockshaft bearing cap. Ref. # 35, bearing liner, ref. # 34, rockshaft bearing shim ref # 32	1
2	DF13019	R.H. Main Frame half c/w one rockshaft bearing cap. Ref. # 35, bearing liner, ref. # 34, rockshaft bearing shim ref # 32	1
3	DW13300	L.H. Inner Wing Frame – 56" (1422.4mm) overall width w/cylinder lug bolt, ref. # 30, with two 1-1/4 (31.7mm) hex nuts	1
4	DW13301	R.H. Inner Wing Frame – 56" (1422.4mm) overall width w/cylinder lug bolt, ref. # 30, with two 1-1/4 (31.7mm) hex nuts	1
5	DW13302	L.H. Outer Wing Frame – 20" (508mm) c/w 1-1/4 x 3-1/2 (31.75mm x 89.9mm) N.C Hex Bolt, ref. 36 with 1-1/4" (31.7mm) N.C Hex Nut	1
6	DW13303	R.H. Outer Wing Frame – 20" (508mm) c/w 1-1/4 x 3-1/2 (31.75mm x 89.9mm) N.C Hex Bolt, ref. 36 with 1-1/4" (31.7mm) N.C Hex Nut	1
7	DG13024	L.H. Front Main Frame Gang Beam – 86-1/2" (2197mm) Long	1
8	DG13025	R.H. Front Main Frame Gang Beam – 86-1/2" (2197mm) Long	1
9	DG13026	L.H. Rear Main Frame Gang Beam – 69-1/2" (1765mm) Long	1
10	DG13027	R.H. Rear Main Frame Gang Beam – 69-1/2" (1765mm) Long	1
11	DG13304	L.H. Front Inner Frame Gang Beam - 87-1/2 (2225.5mm) Long	1
12	DG13305	R.H. Front Inner Frame Gang Beam - 87-1/2 (2225.5mm) Long	1
13	DG13306	L.H. Rear Inner Frame Gang Beam – 86" (2184.4mm) Long	1
14	DG13307	R.H. Rear Inner Frame Gang Beam – 86" (2225.5mm) Long	1
15		10-1/2" SPACING	
	DG13308	L.H. Front Outer Wing Gang Beam – 56" (1422mm) – 86 blade	1
	DG13309	L.H. Front Outer Wing Gang Beam – 64" (1626mm) – 90 blade	1
	DG13310	L.H. Front Outer Wing Gang Beam – 74" (1880mm) – 94 blade	1
	DG13311	L.H. Front Outer Wing Gang Beam – 84" (2134mm) – 98 blade	1
		12" (305mm) SPACING	
	DG13312	L.H. Front Outer Wing Gang Beam - 56" (1422mm) – 78 blade	1
	DG13313	L.H. Front Outer Wing Gang Beam - 68" (1727mm) – 82 blade	1
	DG13314	L.H. Front Outer Wing Gang Beam - 70" (1778mm) – 86 blade	1
16		10-1/2" (267mm) SPACING	
	DG13315	R.H. Front Outer Wing Gang Beam - 56" (1422mm) – 86 blade	1
	DG13316	R.H. Front Outer Wing Gang Beam - 64" (1626mm) – 90 blade	1
	DG13317	R.H. Front Outer Wing Gang Beam - 74" (1880mm) – 94 blade	1
	DG13318	R.H. Front Outer Wing Gang Beam - 84" (2134mm) – 98 blade	1
		12" (305mm) SPACING	
	DG13319	R.H. Front Outer Wing Gang Beam - 56" (1422mm) – 78 blade	1
	DG13320	R.H. Front Outer Wing Gang Beam - 68" (1727mm) – 82 blade	1
	DG13321	R.H. Front Outer Wing Gang Beam - 70" (1778mm) – 86 blade	1
17		10-1/2" (267mm) SPACING	
	DG13322	L.H. Rear Outer Wing Gang Beam - 83" (2108mm) – 86 blade	1
	DG13323	L.H. Rear Outer Wing Gang Beam - 93" (2362mm) – 90 blade	1
	DG13324	L.H. Rear Outer Wing Gang Beam - 104" (2642mm) – 94 blade	1
	DG13325	L.H. Rear Outer Wing Gang Beam - 113" (2870mm) – 98 blade	1
		12" (305mm) SPACING	
	DG13326	L.H. Rear Outer Wing Gang Beam - 93" (2362mm) – 78 blade	1
	DG13327	L.H. Rear Outer Wing Gang Beam - 104" (2642mm) – 82 blade	1
	DG13328	L.H. Rear Outer Wing Gang Beam - 116" (2946mm) – 86 blade	1
18		10-1/2" (267mm) SPACING	
	DG13329	R.H. Rear Outer Wing Gang Beam - 83" (2108mm) – 86 blade	1
	DG13330	R.H. Rear Outer Wing Gang Beam - 93" (2362mm) – 90 blade	1
	DG13331	R.H. Rear Outer Wing Gang Beam - 104" (2642mm) – 94 blade	1
	DG13332	R.H. Rear Outer Wing Gang Beam - 113" (2870mm) – 98 blade	1
		12" (305mm) SPACING	
	DG13333	R.H. Rear Outer Wing Gang Beam - 93" (2362mm) – 78 blade	1
	DG13334	R.H. Rear Outer Wing Gang Beam - 104" (2642mm) – 82 blade	1
	DG13335	R.H. Rear Outer Wing Gang Beam - 116" (2946mm) – 86 blade	1

* as required

MODEL 8700-LTF DISC

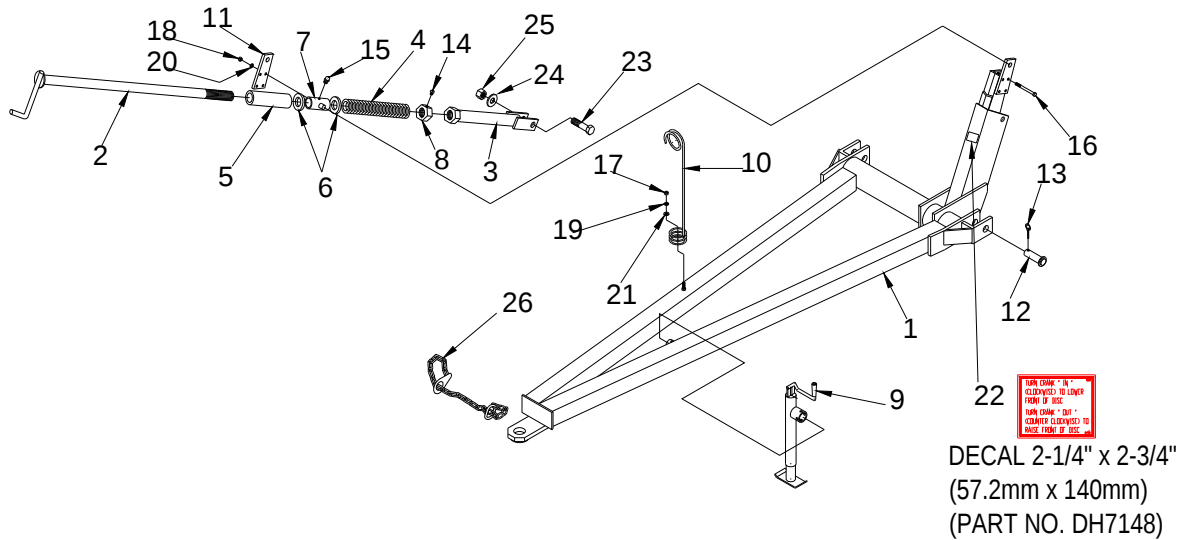
REF. NO.	PART NO.	DESCRIPTION	PAGE
19	DFA9564	1" x 14" (25.4 x 356mm) N.C. Hex Bolt	1
20	DC9615	11" (279mm) long compression spring	1
21	DF10046	Single Spring Cushion Plate	1
22	DG13009	1-1/2" Dia. x 5" (38 x 127mm) (Under Head) Wing Hinge Pin	8
23	DH5165	1-1/2" (38.1mm) N.C. Slotted Hex Nut	8
24	BP31225	5/16" (7.8mm) x 2-1/4" (57mm) Cotter Pin	8
25	B125035	1-1/4" (31.7mm) x 3-1/2" (88.9mm) N.C. Hex Bolt	24
26	BW125L	1-1/4" x 3-1/2" (31.7 x 88.9mm) Lockwasher	24
27	BN125	1-1/4" (31.7mm) N.C. Hex Nut	24
28	BN100	1" (25.4mm) N.C. Hex Nut	1
29	B100325	1" x 3-1/4" (25.4 x 82.6mm) N.C. Hex Bolt	1
30	DFA9564	1-1/4" x 9" N.C. (31.7 x 228.6mm) I-Bolt — (both inner wing frames)	2
	DW13339	1-1/4" x 10-1/2" N.C. (31.7 x 266.7mm) I-Bolt — (both inner wing frames) - used with S/N 52666 to 53055	2
31	10GN1	1/4" (6.35mm) - 28 Straight Grease Fitting Top	5
32	DF5063	Rockshaft Bearing Cap Shim	1
33	B075025	1-1/4" x 2-1/2" (19 x 89mm) N.C. Hex Bolt	1
34	DR5259	Rockshaft Bearing Liner Half	2
35	DFA5041	Rockshaft Bearing Cap — plain non-reinforcement	1
36	B125035	1-1/4" x 3-1/2" (31.7 x 88.9mm) N.C. Hex Bolt	2
37	BN125	1-1/4" (31.7mm) N.C. Hex Nut	4
38	DW13336	Pivot Bracket	2
39	DW13337	Pull Strap w/Hex washer	2
40	DW13338	Pull Strap w/Round washer	2
41	B125080	1-1/4" x 8" (31.7 x 203mm) N.C. Hex Bolt	2
42	BN125L	1-1/4" (31.7mm) N.C. Hex Nylon Lock Nut	2

* as required

MODEL 8700—LTF DISC

DECALS (FRAME AND GANG BEAM)

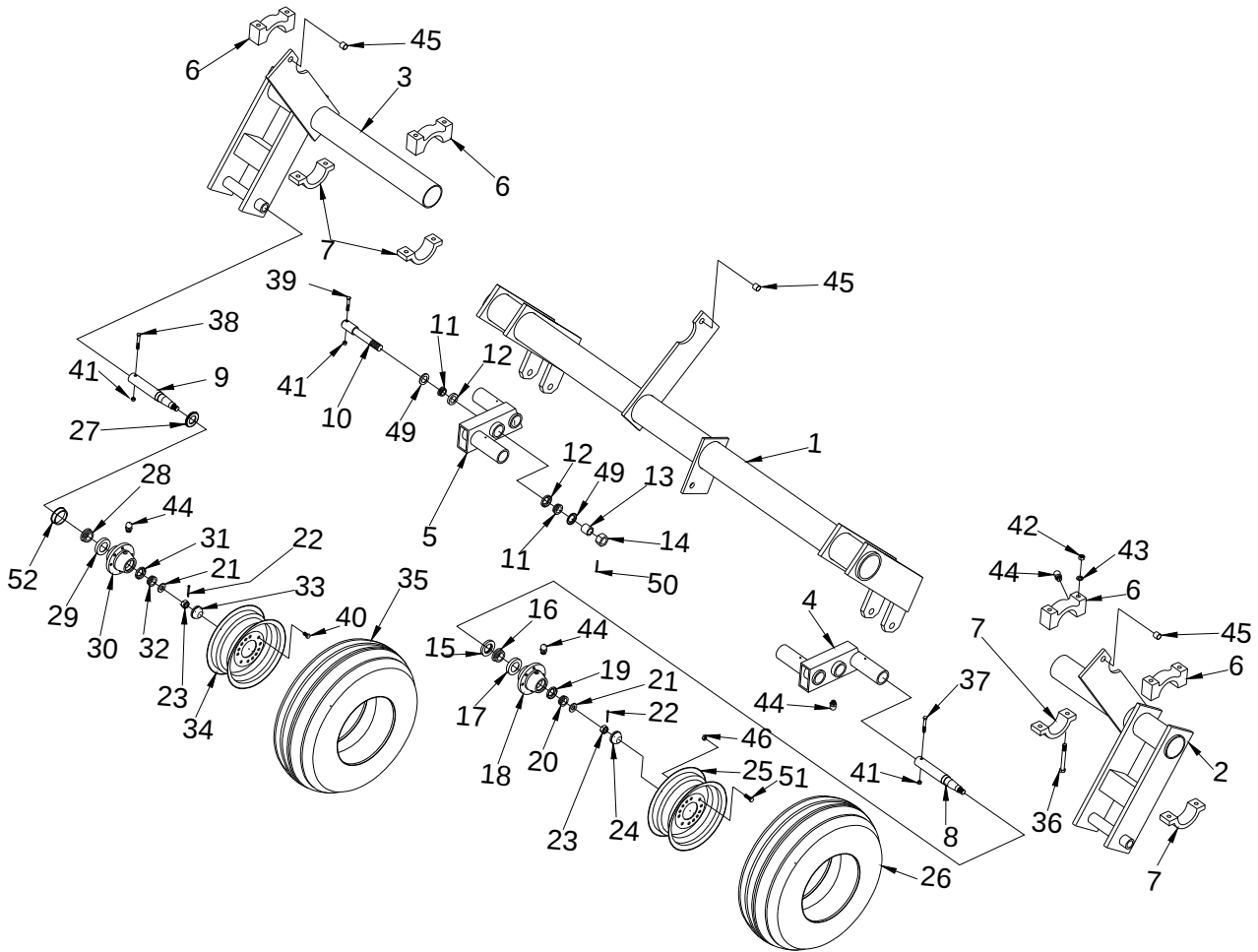
REF. NO.	PART NO.	DESCRIPTION	QTY. REQ'D
1	DF13118	8700 LTF Decal - 3-1/2" x 19-3/4" (88.9 x 502mm)	3
2	DF13116	Ezee-On Decal - 3" x 19-5/8" (76.2 x 498.6mm)	3
3	DF9507	Danger Decal - 3-1/2" x 14-7/8" (88.9 x 378mm)	1
4	DF13001	Hydraulic Lockup Decal - 2-5/8" x 7" (66.8 x 178mm)	1
5	DF9506	Danger, Caution Decal - 2-1/4" x 11-1/2" (57 x 292mm)	1
6	DF9510	Caution Decal - 3-1/2" x 15-1/4" (88.9 x 387mm)	1
7	DF10057	Yellow Reflector - 2" x 9" (50.8 x 229mm)	8
8	DF10050	Red Reflector - 2" x 9" (50.8 x 229mm)	8
---	L010	1 Liter - Black Paint	*
---	L016	1/2 Pint Black Paint	*
---	DF7160	1 Liter new Ezee-On Yellow Paint	*
---	DF7161	1/2 Pint new Ezee-On Yellow Paint	*



HITCH & LEVELING CRANK ASSEMBLY

REF. NO	PART. NO	DESCRIPTION	QTY. REQ'D	REF. NO	PART. NO	DESCRIPTION	QTY. REQ'D
1	DHB13097	Hitch c/w item 11, 12, 13 & 18	1	15	10GN1	1/4" (6.35mm) - 28 Straight Grease Fitting	1
2	DCA9970	Leveling Crank - 50" (1270mm) Long	1	16	B050050	1/2" (12.7mm) x 5" (127mm) N.C. Hex Bolt	4
3	DC13530	Leveling Link - 11-1/2" (292mm) Pipe Length	1	17	BN062	5/8" (15.7mm) N.C. Hex Nut	1
4	DC9618	Compression Spring	1	18	BN050	1/2" (12.7mm) N.C. Hex Nut	4
5	DC13098	Spacer Tube - 2-3/8" O.D. x 3/16" I.D. x 11" Long - (60 x 4.8 x 279mm)	1	19	BW062L	5/8" (15.7mm) Lockwasher	1
6	DC15	Thrust Bearing - Timken #T199	2	20	BW050L	1/2" (12.7mm) Lockwasher	4
7	DCA5184	Bearing Tube - leveling crank	1	21	BW17506812F	11/16" (17.2mm) I.D. x 1-3/4" (44.4mm) O.D. Flatwasher	1
8	DH5	2" (50.8mm) N.C. Heavy Hex Nut - drilled for set screw	1	22	DH7148	Crank Decal - 2-1/4" x 2-3/4" (57 x 140mm)	1
9	DHB5170	Hitch Jack	1	23	DR5215	1-1/4" (31.7mm) x 4-3/4" (120.6mm) N.C. Hex Bolt w/special thread length	1
10	DH9961	Hose Support - spring coil type	1	24	BW125L	1-1/4" (31.7mm) Lockwasher	1
11	DH5146	Leveling Arm Lug	1	25	BN125	1-1/4" (31.7mm) N.C. Hex Nut	1
12	DHA9605	Hitch Pin - 1-1/2" (38.1mm) Dia. x 5" (127mm)	2	26	D13091	Safety Chain 30400 lbs for to ft. (13793 Kgs)	1
13	DH12517	7/16" (10.9mm) x 1-7/16" (36.3mm) Lynch Pin	2				
14	B050010S	1/2" (12.7mm) x 1" (25.4mm) N.C. Square Head Set Screw	1				

MODEL 8700 – LTF DISC

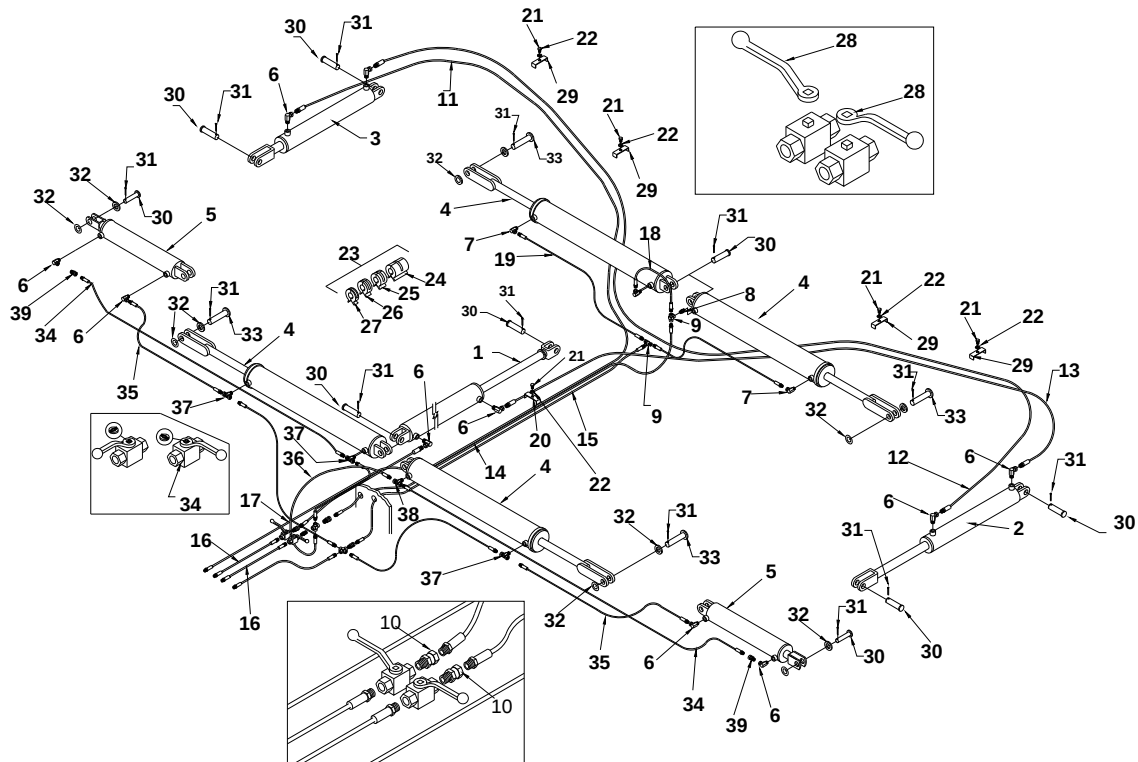


ROCKSHAFT & WHEEL ASSEMBLY - w/MAIN FRAME WALKING BEAMS

REF. NO	PART. NO	DESCRIPTION	QTY. REQ'D	REF. NO	PART. NO	DESCRIPTION	QTY. REQ'D
1	DRA13092	Main Frame Rockshaft	1	25	DR13204	17" x 13" (432 x 330mm) 8 Bolt Rim	4
2	DRA13093	L.H. Narrow and Wide Wing Rockshaft - 41"	*	26	15055171	15.0/55-17 Load Range "I" Tire	4
	DRA13094	L.H. Wide Wing Rockshaft - 84"	*	27	DR13190	Grease Seal - Spindle Mount Type Seal	4
3	DRA13095	R.H. Narrow and Wide Wing Rockshaft - 41"	*	28	DR120	Cone Bearing - #LM25580	4
	DRA13096	R.H. Wide Wing Rockshaft - 84"	*	29	DR118	Cup - #LM25520	4
4	DRA13232	L.H. Walking Beam Main Frame - 8700-LTF Only	1	30	DRA9	618 Hub c/w Cups	4
5	DRA13233	R.H. Walking Beam Main Frame - 8700-LTF Only	1	31	DR92	Cup - #LM48510	4
6	DR8601T	Rockshaft Bearing - bottom half	4	32	DR91	Cone Bearing - #LM48548	4
7	DR8601B	Rockshaft Bearing - top half	4	33	DR123	Hub Cap	4
8	DR13004	812 Spindle - 13-3/4" (348mm)	4	34	DR5261	15" (381mm) x 8" (203mm) - 6 Bolt Rim w/stem protector	4
9	DR7156	618 Spindle - 14-1/2" (368mm)	4	35	125L15D	12.5L x 15 "D" F1 Tire	4
10	DR13007	Walking Beam Pivot Bolt - Main Frame	2	36	B075065	3/4" (19mm) x 6-1/2" (165mm) N.C. Hex Bolt	4
11	DR13124	Cone Bearing #25877	4	37	B050045	1/2" (12.7mm) x 4-1/2" (114.3mm) N.C. Hex Bolt	4
12	DR13125	Bearing Cup #25821	4	38	B050035	1/2" (12.7mm) x 3-1/2" (88.9mm) N.C. Hex Bolt	4
13	DR13008	Sleeve Pivot Pin	2	39	B050030	1/2" (12.7mm) x 3" (76.2mm) N.C. Hex Bolt	4
14	DR13126	1-1/4" (31.7mm) N.F. Slotted Hex Nut	2	40	DR125	9/16" (14.2mm) N.F. x 1-1/8" (28.5mm) Wheel Bolt	56
15	DR9680	Grease Seal #SE-17	4	41	BN050L	1/2" (12.7mm) N.C. Nylon Locknut	10
16	DR9684	Inner Cone Bearing #3780	4	42	BN075	3/4" (19mm) N.C. Hex Nut	8
17	DR9682	Inner Cup #3720	4	43	BW075L	3/4" (19mm) Lockwasher	8
18	DRA9679	Hub c/w cups - 8 bolt	4	44	10GN1	1/4" (6.35mm) - 28 Straight Grease Fitting	18
19	DR9683	Outer Cup #2720	4	45	DR13120	1-1/4" (31.8mm) I.D. x 1-1/4" (31.8mm) Long Steel Insert	3
20	DR9685	Outer Cone Bearing #2790	4	46	DR9672	9/16" (14.2mm) N.F. Hex Nut	32
21	BW20010318F	2" O.D. x 1-1/32 I.D. x .187 (50.8 x 26.2 x 4.8mm) Flatwasher	4	47	DR93	Bearing Cup #18510 for S/N prior to 46311	1
22	BP18125	3/16" (4.76mm) x 1-1/4" (31.7mm) Cotter Pin	4	48	C50707	Cone Bearing LM48500LA for S/N prior to 45311	1
23	DR110	1" (25.4mm) N.F. Hex Slotted Nut	4	49	DR13121	Seal - P/N 18823	1
24	DR9681	Hub Cab	4	50	BP31200	5/16" (7.8mm) x 2" (50.8mm) Cotter Pin	7
				51	DR9671	9/16" (14.2mm) N.F. x 1-11/16" (42.7mm) Wheel Bolt	32
				52	DR13191	Seal Cup - Spindle Mount Type	4

* as required

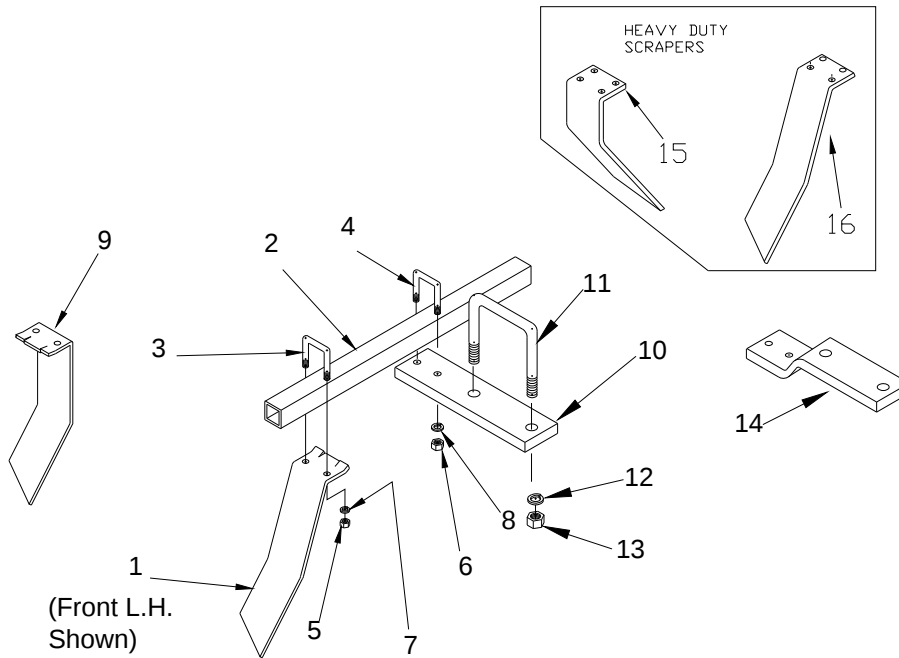
MODEL 8700 – LTF DISC



HYDRAULIC ASSEMBLY

REF. NO	PART. NO	DESCRIPTION	QTY. REQ'D	REF. NO	PART. NO	DESCRIPTION	QTY. REQ'D
1	306	4" x 24" (101.6mm x 610mm) Hydraulic Cylinder	1	17	D4336	3/8" x 20" (9.39mm x 508mm) Hydraulic Hose c/w 3/8" (9.39mm) End & 1/2" End	1
2	305	3-1/2" x 24" (88.9mm x 610mm) Hydraulic Cylinder	1	18	L2939	3/8" x 24" (9.39mm x 610mm) Hydraulic Hose c/w 3/8" (9.39mm) Ends	2
3	304	3" x 24" (76.2mm x 610mm) Hydraulic Cylinder	1	19	P3027	1/4" x 54" (6.35mm x 1372mm) Hydraulic Hose c/w 3/8" (9.39mm) Ends – used prior to S/N #53041	1
4	242	5" x 36" (127mm x 914mm) Wing Lift Cylinder	2		L2911	3/8" x 54" (9.39 x 1372mm) Hydraulic Hose c/w 3/8" ends	1
5	241	4" x 36" (101.4mm x 914mm) Wing Lift Cylinder	2	20	DL13186	4 Line Hose Clamp	1
6	DL9775	1/2" (12.7mm) x 90 Degree Swivel Street Elbow	10	21	B050075	1/2" x 3/4" (12.7mm x 19mm) N.C. Hex Bolt (Plated)	1
7	DL9769	3/8" (9.39mm) x 90 Degree Swivel Street Elbow	2	22	BW050L	1/2" (12.7mm) Lockwasher (Plated)	1
8	S82371	3/8" (9.39mm) Male-Male Union	1	23	DR13127	Wadler Universal Stroke Control Segments (8-3/4" (222mm) package)	2
9	DL9767	3/8" x 3/8" x 3/8" (9.39mm x 9.39mm x 9.39mm) Swivel Tee	3	24	C50717	4-1/4" (108mm) Depth Stop	7
10	L1619	3/8" (9.39mm) Male-Female Swivel	3	25	C50714	2" (50.8mm) Depth Stop	7
11	D4485	3/8" x 431" (9.39mm x 10947mm) Hydraulic Hose c/w 1/2" (12.7mm) Ends	1	26	C50712	1-1/2" (38.1mm) Depth Stop	2
12	D4497	3/8" x 350" (9.39 x 8890mm) hydraulic hose c/w 1/2" (12.7mm) ends	1	27	C50711	1" (25.4mm) Depth Stop	2
13	D4498	3/8" x 217" (9.39mm x 5512mm) Hydraulic Hose c/w 1/2" (12.7mm) Ends	1	28	DL13122	Handle Only - Hyd. Valve Lockout Valve - HBVH040608	2
14	D4486	3/8" x 110" (9.39 x 2794mm) hydraulic hose c/w 1/2" (12.7mm) Ends	1	29	DL9766	2 Line Hose Clamp - 1/2" (12.7mm) Hose	2
15	D4381	3/8" x 294" (9.39mm x 7468mm) Hydraulic Hose c/w 1/2" (12.7mm) Ends	1	30	DR5262	1-1/4" dia. x 4-3/16" (31.7mm x 106.4mm) Clevis Pin	2
16	D4382	3/8" x 190" (9.39 x 4826mm) hydraulic hose c/w 1/2" (12.7mm) Ends	1	31	BP31175	5/16" x 2" (7.87mm x 50.8mm) Cotter Pin	2
				32	DF5068	2" O.D. x 1-5/16" I.D. x 1/4" (50.8mm x 33.3mm x 6.35mm) Flatwasher	4
				33	C50727	1-1/4" Dia. X 5-13/16" (31.7mm x 147.6mm) long Cylinder Pin	10
				34	D4484	3/8" x 165" (9.39 x 4191mm) Hydraulic Hose c/w 3/8" and 1/2" Ends	4
				35	D4501	3/8" x 90" (9.39 x 2540mm) Hydraulic Hose c/w 3/8" and 1/2" (12.7mm) Ends	2
				36	L2937	3/8" x 30" (9.39 x 762mm) Hydraulic Hose c/w 3/8" (9.39mm) Ends	1
				37	S83270	3/8" Female x 3/8" Female x 3/8" Male Tee (9.39 x 9.39 x 9.39mm)	1
				38	DL13009	Hydraulic Lockout Valve	1
				39	DL13206	1/2" NPT M/F Swivel Adapter w/1/16 Orifice	1

MODEL 8700 – LTF DISC

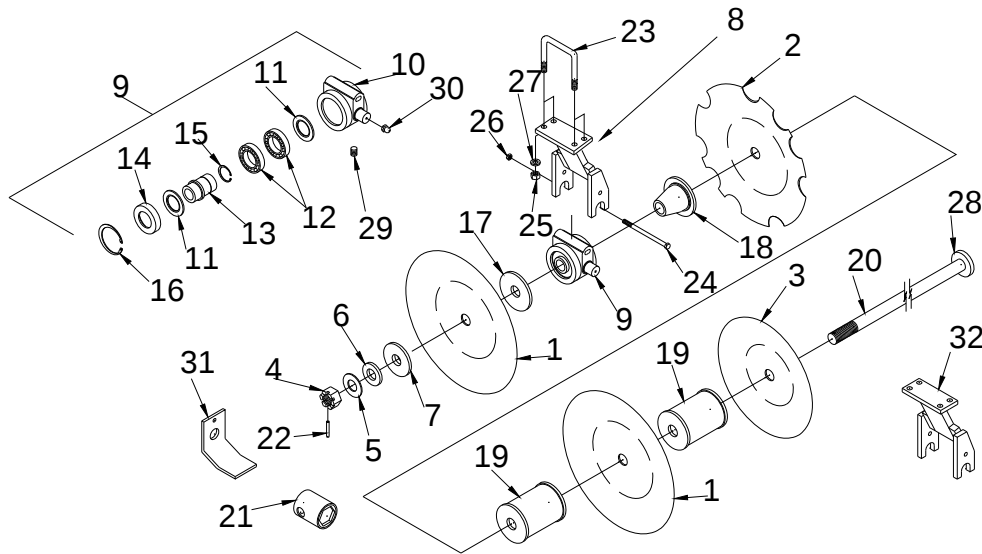


SCRAPER ASSEMBLY

REF. NO.	PART NO.	DESCRIPTION	QTY. REQ'D
1	DG5292 DG5293	Front R.H. & Rear L.H. Scraper Front L.H. & Rear R.H. Scraper	* *
2	DS57 DS65 DS76 DS73 DS87 DS82 DS97 DS108 DS114	SCRAPER BARS FOR 10-1/2" (266mm) SPACING 5 Blade Gang Scraper Bar - 57" (1448mm) w/Outtrigger Bearing 6 Blade Gang Scraper Bar - 65-1/2" (1664mm) 7 Blade Gang Scraper Bar - 76-1/2" (1943mm) 7 Blade Gang Scraper Bar - 73" (1854mm) - (90 deg Scraper) 8 Blade Gang Scraper Bar - 87" (2210mm) 8 Blade Gang Scraper Bar - 82-1/2" (2095mm) - (90 deg Scraper) 9 Blade Gang Scraper Bar - 97-1/2" (2476mm) 10 Blade Gang Scraper Bar - 108" (2743mm) 11 Blade Gang Scraper Bar - 114-1/2" (2908mm) - (90 deg Scraper)	* * * * * * * * *
	DS63 DS73 DS69 DS85 DS81 DS97 DS110 DS123	SCRAPER BARS FOR 12" (305mm) SPACING 5 Blade Gang Scraper Bar - 63" (1600mm) w/Outtrigger Bearing 6 Blade Gang Scraper Bar - 73" (1854mm) 6 Blade Gang Scraper Bar - 69" (1753mm) - (90 deg Scraper) 7 Blade Gang Scraper Bar - 85" (2159mm) 7 Blade Gang Scraper Bar - 81" (2057mm) - (90 deg Scraper) 8 Blade Gang Scraper Bar - 97-1/2" (2476mm) 9 Blade Gang Scraper Bar - 110" (2794mm) 10 Blade Gang Scraper Bar - 123" (3124mm)	* * * * * * * *
3	DG5308	1/2" (12.7mm) x 2" (50.8mm) U-bolt	*
4	DG5309	5/8" (15.7mm) x 2" (50.8mm) U-bolt	*
5	BN050	1/2" (12.7mm) N.C. Hex. Nut	*
6	BN062	5/8" (15.7mm) N.C. Hex. Nut	*
7	BW050L	1/2" (12.7mm) Lockwasher	*
8	BW062L	5/8" (15.7mm) Lockwasher	*
9	DG5297 DG5298	90 degree Scraper Std. - Frt. L.H. & Rear R.H. 90 degree Scraper Std. - Frt. R.H. & Rear L.H.	* *
10	DG5296	Straight Scraper Mount Plate	*
11	DG13145	3/4" x 6-7/8" cc x 5-3/4" (19.0mm x 174.5mm x 146.0mm) U-Bolt	*
12	BW075L	3/4" (19.0mm) Lockwasher	*
13	BN075	3/4" (19.0mm) N.C. Hex Nut	*
14	DG5303	Offset Scraper Mount Plate	*
15	DG13012 DG13013	90 degree Scraper Std. - Frt. R.H. & Rear L.H. 90 degree Scraper Std. - Frt. L.H. & Rear R.H.	* *
16	DG13010 DG13011	Scraper Heavy Duty . - Frt. R.H. & Rear L.H. Scraper Heavy Duty - Frt. L.H. & Rear R.H.	* *

* as required

MODEL 8700 – LTF DISC

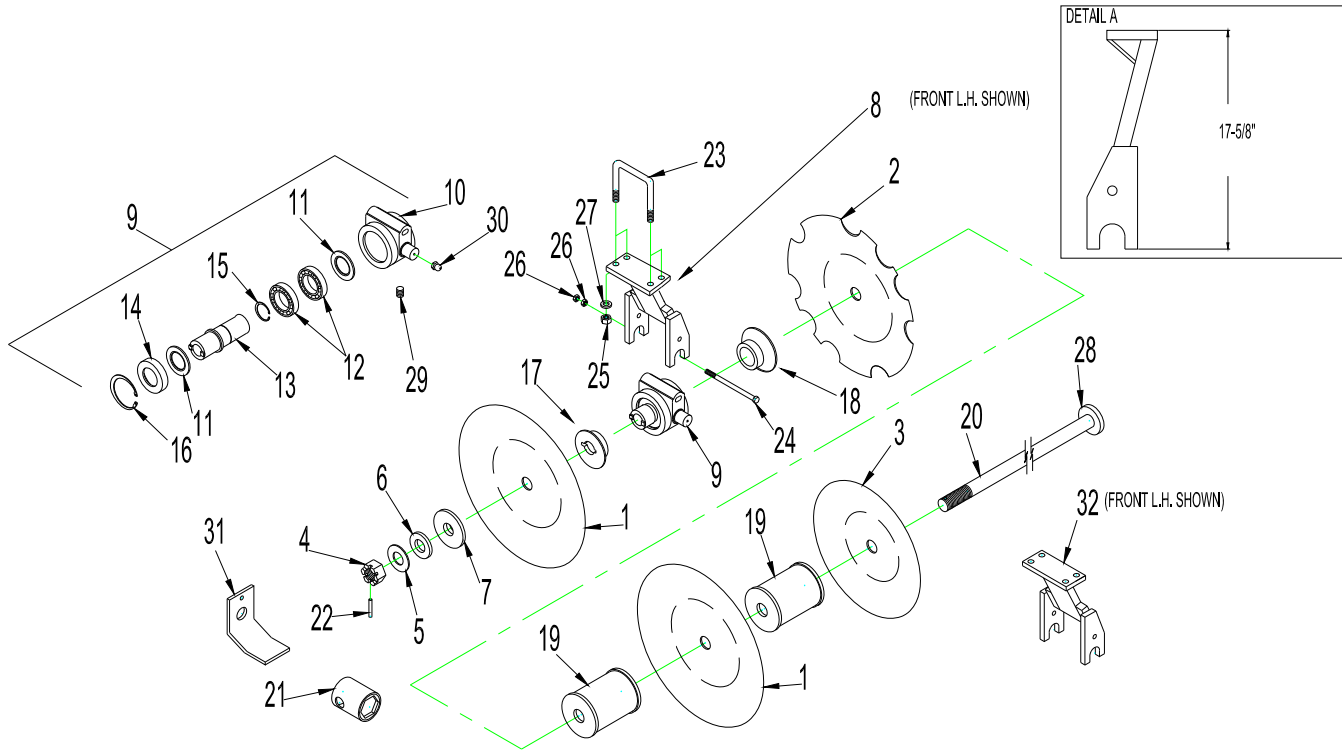


DISC GANG (T2-215 BEARINGS with STANDARD ½ SPOOLS and STANDARD HANGERS) 10-1/2" & 12" (267 & 305mm) SPACING 26" BLADES ONLY

REF. NO	PART. NO	DESCRIPTION	QTY. REQ'D	REF. NO	PART. NO	DESCRIPTION	QTY. REQ'D
1	DG74 DG107	26" x 5/16" (660 x 8mm) Plain Blade 26" x 3/8" (660 x 9mm) Plain Blade	* *	20	DGA75 DGA76 DGA77 DGA78 DGA79 DGA80 DGA81	GANG BOLT for 10-1/2" (267mm) SPACING 5 Blade Gang Bolt - 57-1/4" (1460mm) Long Outrigger Bearing 6 Blade Gang Bolt - 61" (1549mm) Long 7 Blade Gang Bolt - 71-1/2" (1816mm) Long 8 Blade Gang Bolt - 82-1/4" (2089mm) Long 9 Blade Gang Bolt - 93" (2362mm) Long 10 Blade Gang Bolt - 104" (2641mm) Long 11 Blade Gang Bolt - 114-3/4" (2915mm) Long	* * * * * * *
2	DG75 DG87	26" x 5/16" (660 x 8mm) Notched Blade 26" x 3/8" (660 x 8mm) Notched Blade	* *		DGA117 DGA115 DGA69 DGA79 DGA118 DGA81	GANG for 12" (305mm) SPACING 5 Blade Gang Bolt - 65-1/4" (1657mm) Long w/Outrigger Bearing 6 Blade Gang Bolt - 68-3/4" (1746mm) Long w/Outrigger Bearing 7 Blade Gang Bolt - 81" (2057mm) Long 8 Blade Gang Bolt - 93" (2362mm) Long 9 Blade Gang Bolt - 105-3/4" (2086mm) Long 10 Blade Gang Bolt - 118" (2997mm) Long	* * * * * *
3	DG149 DG64	20" x .263" (660 x 8mm) Plain Outrigger Blade 22" x .263 (660 x 9mm) Plain Outrigger Blade	* *	21	DGA35	Socket Wrench	*
4	DG82	2" (50.8mm) UNC Heavy Hex Slotted Nut	*	22	DG10310	7/16" (10.9mm) x 3" (76.2mm) Lock Pin	*
5	DG89	1/4" (6.35mm) Shim Washer	*	23	DG5379	7/8" (22.2mm) x 6" (152mm) x 5-7/8" (149mm) Long U-Bolt (Plated)	*
6	DG88	1/2" (12.7mm) Shim Washer	*	24	BO62100	5/8" (15.7mm) x 10" (254mm) N.C. Hex Bolt Gr.5 (Plated) - Used on machines less bearing guard	*
7	DG78	5-1/2" (138mm) O.D. x 2" (50.8mm) I.D. Head Washer	*		BO62110	5/8" (15.7mm) x 11" (279.4mm) N.C. hex bolt Gr. 5 (Plated)- Used on machines equipped w/bearing guard	*
8	DGA13162	Std. Trunion Mounted Bearing Hanger)	*	25	BN087	7/8"(22.2mm) N.C. Hex Nut (Plated)	*
9	DGB9900	Housing c/w Bearings, Seals, Sleeve, Snap Rings, & Cap (T2-215 Series)	*	26	BN062L	5/8" (15.7mm) N.C. Hex Nylon Lock (Plated)	*
10	DG9901	Housing Only (T2-215 Series)	*	27	BW087L	7/8" (22.2mm) Lockwasher (Plated)	*
11	DG9905	Bearing Seal (National #200322)	*	28	DGA5370	5-1/2" (139.7mm) end plate - weld on	*
12	DG9904	#6215 Ball Bearing (Modified)	*	29	DG9912	Set Screw - 1/4" (6.35mm) N.C. x 1/2" (12.7mm) Long	*
13	DG9906	5" (127mm) Sleeve	*	30	10GN1	1/4" (6.35mm) - 28 Straight Grease Fitting	*
14	DG9902	Bearing Housing Cap	*	31	DG10590	Bearing Guard - T2-215 Bearing	*
15	DG9911	External Snap Ring (Philip French #D1400-75)	*	32	DGA13163	2" (50.8mm) Offset Trunion Mounted Bearing Hanger - (See Detail A above for length) - (w/o scraper tail)	*
16	DG9910	Internal Snap Ring (Philip French #D1300-130)	*		DGA13164	3-1/2" (88.9mm) Offset Trunion Mounted Bearing Hanger - (See Detail A above for length) - (w/o scraper tail)	*
17	DGA10563	10-1/2" (267mm) Spacing, Short Half, 1-3/8" (34.9mm) Long (Convex Side) w/6" (152mm) Washer Spool	*				
	DGA10572	12" (305mm) Spacing, Short Half, 2-7/8" (73mm) Long (Convex Side) w/6" (152mm) Washer Spool	*				
18	DGA103	10-1/2" & 12" (230 & 305mm) Spacing, Long Half, 4-3/16" (106mm) Long (Concave Side)	*				
19	DGA101	12" (305mm) Spacing Long Half, 5-1/4" (133mm) Long (Concave Side) +	*				
	DGA111	10-1/2" (267mm) Spacing, Full Spool w/6" (152mm) Dia. Washer on Both Ends, Spool	*				
		12" (305mm) Spacing, Full Spool w/6" (152mm) Dia. Washer on Both Ends, Spool	*				

* as required

MODEL 8700 DISC



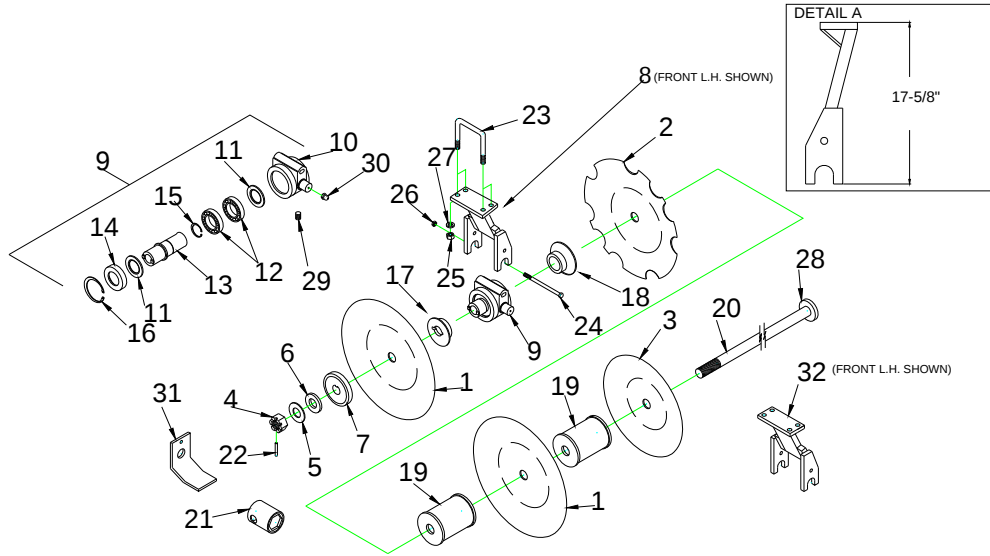
DISC GANG (T2-215 BEARINGS with INTERLOCKING ½ SPOOLS and STANDARD HANGERS) 10-1/2\" & 12\" (267 & 305mm) SPACING 26\" BLADES ONLY

REF. NO	PART. NO	DESCRIPTION	QTY. REQ'D
1	DG74 DG107	26\" x 5/16\" (660 x 8mm) Plain Blades 26\" x 3/8\" (660 x 9.65mm) Plain Blades	* *
2	DG75 DG87	26\" x 5/16\" (660 x 8mm) Notched Blades 26\" x 3/8\" (660 x 9.65mm) Notched Blades	* *
3	DG149 DG64	20\" x 263 (508 x 6680mm) Plain Outrigger Blades 22\" x 263\" (660 x 6680mm) Plain Outrigger Blades	* *
4	DG82	2\" (50.8mm) UNC Heavy Hex Slotted Nut	*
5	DG89	1/4\" (6.35mm) Shim Washer	*
6	DG88	1/2\" (12.7mm) Shim Washer	*
7	DG78	5-1/2\" (138mm) O.D. x 2\" (50.8mm) I.D. Head Washer	*
	DG13185	5-1/2\" (138mm) O.D. x 2\" (50.8mm) I.D. x 3/4\" (19.0mm) Head Washer - (used w/24\" blades)	*
	DG13184	6\" (152mm) O.D. x 2\" (50.8mm) I.D. x 1\" (25.4mm) Head Washer - (used w/26\" & 28\" blades)	*
8	DGA13162	Std. Trunion Mounted Bearing Hanger - (See Detail A above for length) - (w/o scraper tail)	*
9	DGB9940	Housing c/w Bearings, Seals, Sleeve, Snap Rings, & Cap (T2-215 Series)	*
10	DG9901	Housing Only (T2-215 Series)	*
11	DG9905	Bearing Seal (National #200322)	*
12	DG9904	#6215 Ball Bearing (Modified)	*
13	DG9922	9\" (229mm) Steel Sleeve	*
14	DG9902	Bearing Housing Cap	*
15	DG9911	External Snap Ring (Philip French #D1400-75)	*
16	DG9910	Internal Snap Ring (Philip French #D1300-130)	*
17	DG9919	10-1/2\" & 12\" (267 & 305mm) Spacing (Press On) Short Half Spool (Convex Side)	*

REF. NO	PART. NO	DESCRIPTION	QTY. REQ'D
18	DG9918 DG9917	10-1/2\" (267mm) Spacing, (Press On) Interlocking Half Spool (Concave Side) 12\" (305mm) Spacing (Press On) Interlocking Long Half Spool (Concave Side)	* *
19	DGA101 DGA111	10-1/2\" (267mm) Spacing, Full Spool w/6\" (152mm) Dia. Washer on Both Ends, Spool 12\" (305mm) Spacing, Full Spool w/6\" (152mm) Dia. Washer on Both Ends, Spool	* *
20	---	Ref. to Page 63 for Gang Bolts	*
21	DGA35	Socket Wrench	*
22	DG10310	7/16\" (10.9mm) x 3\" (76.2mm) Lock Pin	*
23	DG5379	7/8\" (22.2mm) x 6\" (152mm) x 5-7/8\" (149mm) Long U-Bolt (Plated)	*
24	B062100 B062110	5/8\" (15.7mm) x 10\" (254mm) N.C. Hex Bolt Gr.5 (Plated)- Used on machines less bearing guard 5/8\" (15.7mm) x 11\" (279.4mm) N.C. hex bolt Gr. 5 (Plated)- Used on machines equipped w/bearing guard	* *
25	BN087	7/8\" (22.2mm) N.C. Hex Nut (Plated)	*
26	BN062	5/8\" (15.7mm) N.C. Hex Nut (Plated)	*
27	BW087L	7/8\" (22.2mm) Lockwasher (Plated)	*
28	DGA5370	5-1/2\" (139.7mm) end plate - weld on	*
29	DG9912	Set Screw - 1/4\" (6.35mm) N.C. x 1/2\" (12.7mm) Long	*
30	10GN1	1/4\" (6.35mm) - 28 Straight Grease Fitting	*
31	DG10590	Bearing Guard - T2-215 Bearing	*
32	DGA13163 DGA13164	2\" (50.8mm) Offset Trunion Mounted Bearing Hanger - (See Detail A above for length) - (w/o scraper tail) 3-1/2\" (88.9mm) Offset Trunion Mounted Bearing Hanger - (See Detail A above for length) - (w/o scraper tail)	* *

* as required

MODEL 8700 – LTF DISC

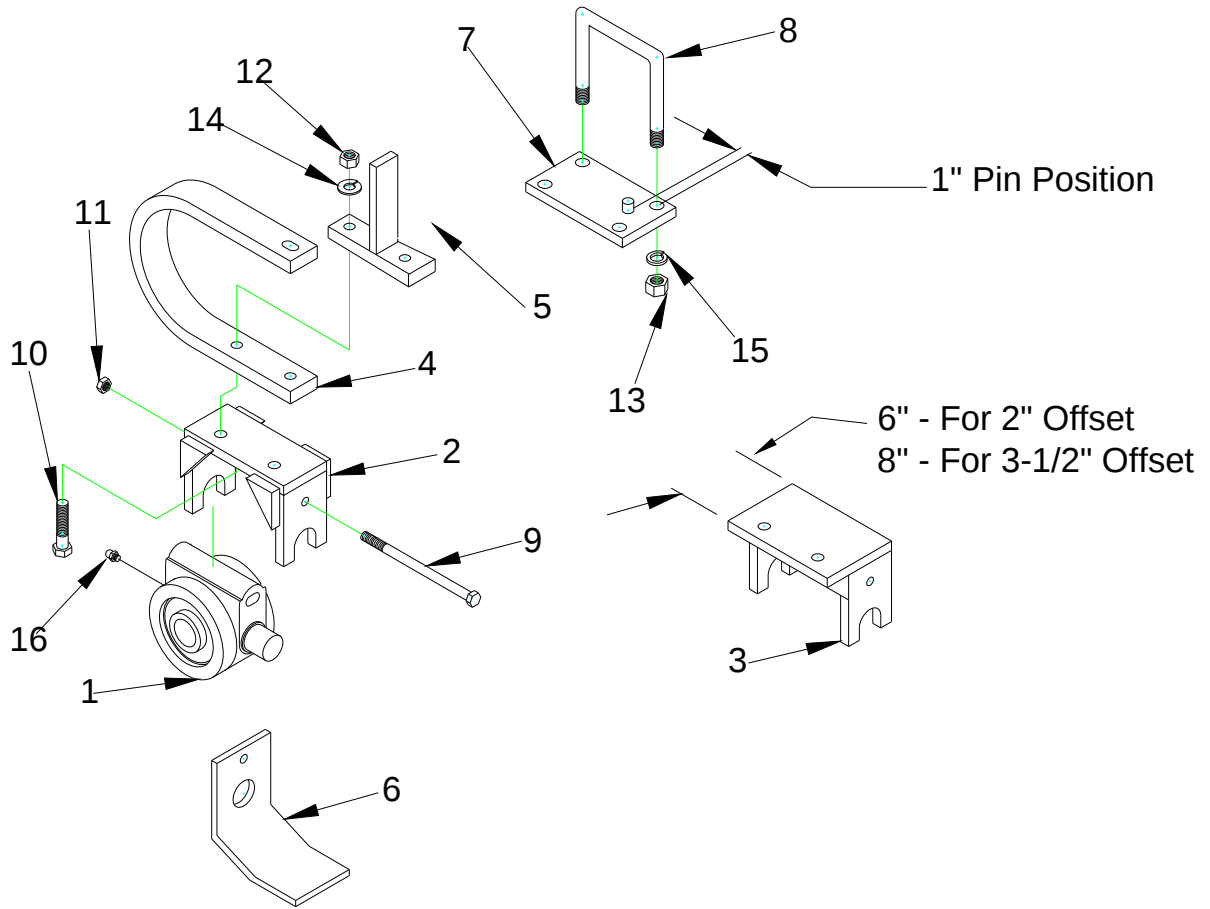


DISC GANG (T2-215 BEARINGS with INTERLOCKING ½ SPOOLS, STANDARD HANGERS and KEYED GANG BOLTS) **10-1/2\"** & **12\"** (267 & 305mm) SPACING **28\"** & **30\"** BLADES ONLY

REF. NO	PART. NO	DESCRIPTION	QTY. REQ'D	REF. NO	PART. NO	DESCRIPTION	QTY. REQ'D
1	DG130 DG180	28" x 3/8" (711 x 9.65mm) Plain Blades 30" x 3/8" (762 x 9.65mm) Plain Blades	* *	20	DGA225 DGA226 DGA227 DGA228 DGA229 DGA230 DGA231	GANG BOLT for 10-1/2" (267mm) SPACING 5 Blade Gang Bolt – Keyed 50-1/4" (1276mm) Long 6 Blade Gang Bolt – Keyed 61-3/4" (1568mm) Long 7 Blade Gang Bolt – Keyed 72-1/4" (1835mm) Long 8 Blade Gang Bolt – Keyed 83" (2108mm) Long 9 Blade Gang Bolt – Keyed 93-3/4" (2381mm) Long 10 Blade Gang Bolt – Keyed 104-3/4" (2661mm) Long 11 Blade Gang Bolt – Keyed 115-1/2" (2934mm) Long	* * * * * * *
2	DG20057 DG181	28" x 3/8" (711 x 9.65mm) Notched Blades 30" x 3/8" (762 x 9.65mm) Notched Blades	* *		DGA232 DGA233 DGA234 DGA235 DGA236 DGA224	GANG for 12" (305mm) SPACING 5 Blade Gang Bolt – Keyed 57-1/4" (1454mm) Long 6 Blade Gang Bolt – Keyed 64-1/2" (1683mm) Long 7 Blade Gang Bolt – Keyed 81-3/4" (2076mm) Long 8 Blade Gang Bolt – Keyed 93-3/4" (2381mm) Long 9 Blade Gang Bolt – Keyed 106-1/2" (2663mm) Long 10 Blade Gang Bolt – Keyed 118-3/4" (3016mm) Long	* * * * * *
3	DG64 DG76 DG74	22" x .283 (508 x 6680mm) Plain Outrigger Blades 24" x .275 (508 x 6680mm) Plain Outrigger Blades 26" x 5/16" (660 x 7.87mm) Plain Outrigger Blades	* * *	21	DGA35	Socket Wrench	*
4	DG82	2" (50.8mm) UNC Heavy Hex Slotted Nut	*	22	DG10310	7/16" (10.9mm) x 3" (76.2mm) Lock Pin	*
5	DG89	1/4" (6.35mm) Shim Washer	*	23	DG5379	7/8" (22.2mm) x 6" (152mm) x 5-7/8" (149mm) Long U-Bolt (Plated)	*
6	DG88	1/2" (12.7mm) Shim Washer	*	24	B062100	5/8" (15.7mm) x 10" (254mm) N.C. Hex Bolt Gr.5 (Plated)- Used on machines less bearing guard	*
7	DG13180	7" (178mm) O.D. x 2" (50.8mm) I.D. Keyed Head Washer	*	25	B062110	5/8" (15.7mm) x 11" (279.4mm) N.C. hex bolt Gr. 5 (Plated)- Used on machines equipped w/bearing guard	*
	DG13185	5-1/2" (138mm) O.D. x 2" (50.8mm) I.D. x 3/4" (19.0mm) Head Washer - (used w/24" blades)	*	26	BN087	7/8" (22.2mm) N.C. Hex Nut (Plated)	*
	DG13184	6" (152mm) O.D. x 2" (50.8mm) I.D. x 1" (25.4mm) Head Washer - (used w/26" & 28" blades)	*	27	BN062	5/8" (15.7mm) N.C. Hex Nut (Plated)	*
8	DGA13162	Std. Trunion Mounted Bearing Hanger - (See Detail A above for length) - (w/o scraper tail)	*	28	BW087L	7/8" (22.2mm) Lockwasher (Plated)	*
9	DGB9940	Housing c/w Bearings, Seals, Sleeve, Snap Rings, & Cap (T2-215 Series)	*	29	DGA5370	5-1/2" (139.7mm) end plate - weld on	*
10	DG9901	Housing Only (T2-215 Series)	*	30	DG9912	Set Screw - 1/4" (6.35mm) N.C. x 1/2" (12.7mm) Long	*
11	DG9905	Bearing Seal (National #200322)	*	31	10GN1	1/4" (6.35mm) - 28 Straight Grease Fitting	*
12	DG9904	#6215 Ball Bearing (Modified)	*	32	DG10590	Bearing Guard - T2-215 Bearing	*
13	DG9922	9" (229mm) Steel Sleeve	*		DGA13163	2" (50.8mm) Offset Trunion Mounted Bearing Hanger - (See Detail A above for length) - (w/o scraper tail)	*
14	DG9902	Bearing Housing Cap	*		DGA13164	3-1/2" (88.9mm) Offset Trunion Mounted Bearing Hanger - (See Detail A above for length) - (w/o scraper tail)	*
15	DG9911	External Snap Ring (Philip French #D1400-75)	*				
16	DG9910	Internal Snap Ring (Philip French #D1300-130)	*				
17	DG9919	10-1/2" & 12" (267 & 305mm) Spacing (Press On) Short Half Spool (Convex Side)	*				
18	DG9918	10-1/2" (267mm) Spacing, (Press On) Long Half Spool (Concave Side)	*				
	DG9917	12" (305mm) Spacing (Press On) Long Half Spool (Concave Side)	*				
19	DGA101	10-1/2" (267mm) Spacing, Full Spool w/6" (152mm) Dia. Washer on Both Ends, Spool	*				
	DGA111	12" (305mm) Spacing, Full Spool w/6" (152mm) Dia. Washer on Both Ends, Spool	*				

* as required

MODEL 8700 – LTF DISC

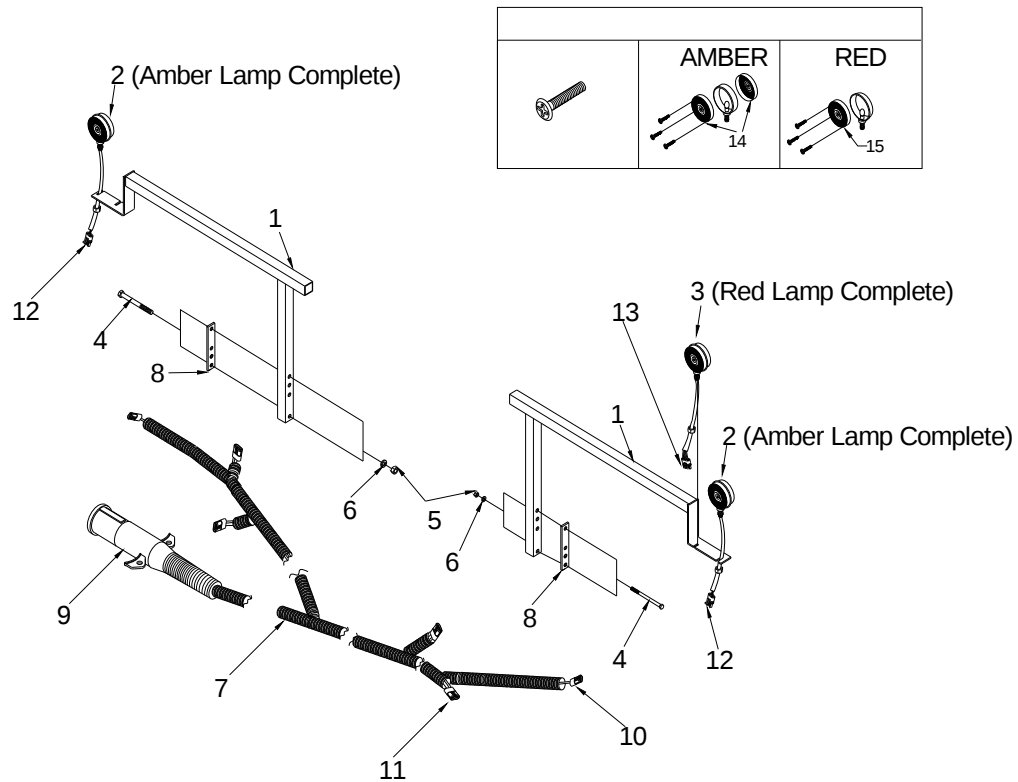


STONE FLEX HANGER ASSEMBLY

REF. NO.	PART NO.	DESCRIPTION	QTY. REQ'D
1	DGB9900	T2-215 Bearing Assembly w/Std 5" Sleeve -- (shown)	*
	DGB9940	T2-215 Bearing Assembly w/9" Interlocking Sleeves	*
2	DGA10570	Standard Mounting Bracket	*
3	DGA10575	2" (50.8mm) Offset Mounting Bracket	*
	DCA10576	3-1/2" (88.9mm) Offset Mounting Bracket	*
4	DG5313	1-1/4" (31.8mm) x 2-1/2" (63.5mm) Spring Shank	*
5	DGA5338	Shank Stop -- Independently Mounted Scrapers only	*
6	DG10590	Bearing Guard -- T2-215	*
7	DGA5327	Backing Plate -- Independently Mounted Scrapers only	*
8	DG5378	7/8" (22.2mm) x 7" (178mm) x 7-1/8" (181mm) Long U-bolt	*
9	BO62100	5/8" (15.7mm) x 10" (254mm) N.C. Hex. Bolt- GR.5	*
10	BO75035	3/4" (19mm) x 3-1/2" (88.9mm) N.C. Hex. Bolt- GR.5	*
11	BN062L	5/8" (15.7mm) N.C. Hex. Nylon Lock Nut	
12	BN075	3/4" (19mm) N.C. Hex. Nut	*
13	BN087	7/8" (22.2mm) N.C. Hex. Nut	*
14	BW075L	3/4" (19mm) Lockwasher	*
15	BW087L	7/8" (22.2mm) Lockwasher	*
16	10GN1	1/4" (6.35mm) - 28 Straight Grease Fitting	*

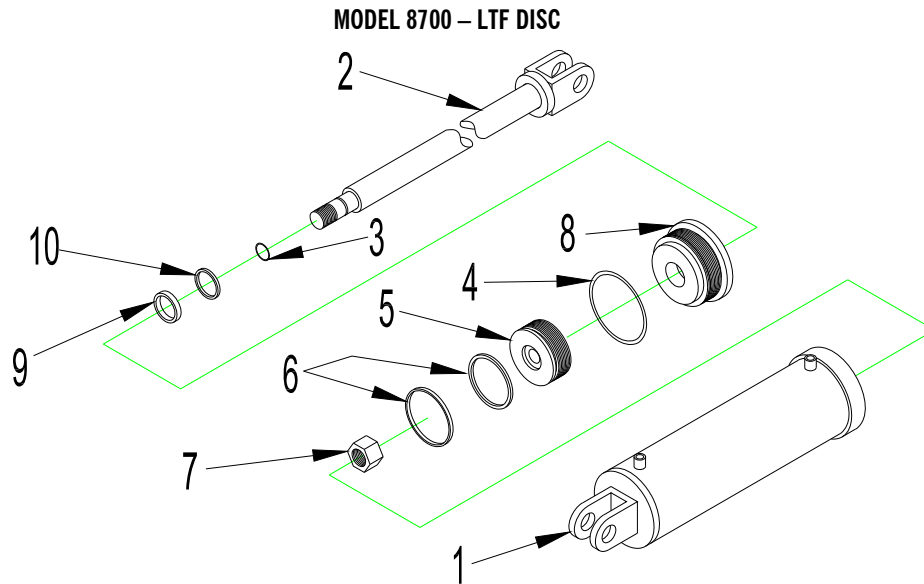
* as required

MODEL 8700 – LTF DISC



WARNING LIGHT KIT (Optional)

REF. NO.	PART NO.	DESCRIPTION	QTY. REQ'D
1	D6252	Light Bracket	2
2	LK6422	Amber Lamp c/w Washers and Nut	2
3	LK6401	Red Lamp c/w Washers and Nut	1
4	B050085	1/2" x 8-1/2" (12.7 x 216mm) N.C. Hex Bolts (Plated)	4
5	BN050	1/2" (12.7mm) N.C. Hex Nut (Plated)	8
6	BW050L	1/2" (12.7mm) Lockwasher (Plated)	8
7	LK6427	55' Light Harness	1
8	LK6404	Light Mount Plate	2
9	LK6409	Amber Lamps – for Amber Lights	2
10	Lk6410	Red Lamps – for Red Lights	1

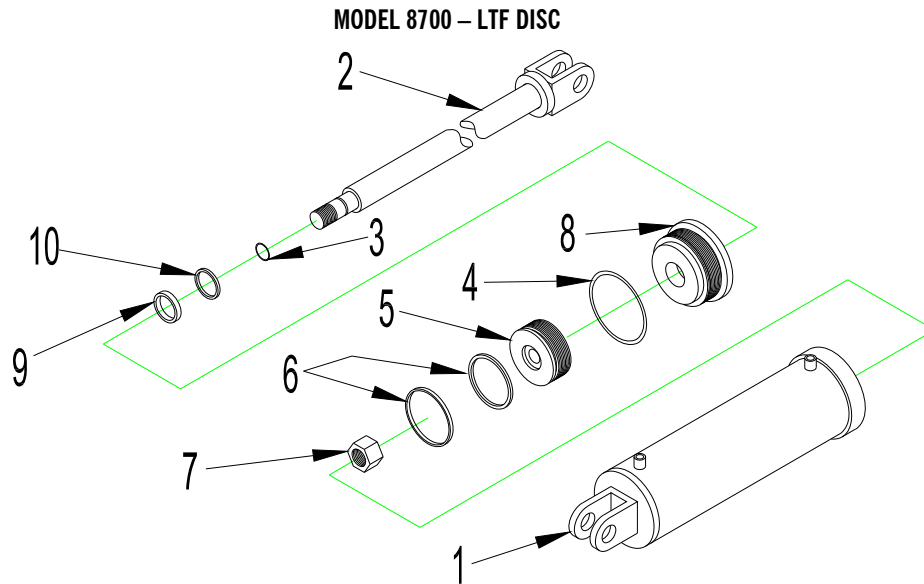


OUTER FOLDING WING CYLINDER – 4" x 24" (102 x 610mm) CYLINDER - #241

REF. NO.	PART NO.	DESCRIPTION	QTY. REQ'D
1	40TU9	Tube Assembly - 4" x 24" (102 x 610mm)	1
2	10SH46	Shaft – 1-3/4" x 24" (44 x 610mm)	1
3	100R13	1/8" x 1-1/4" O.D. (3.3 x 22.2mm) O-Ring	1
4	40CU3	3-1/2" x 3/8" (89 x 9.6mm) U-Cup	2
5	40PB5	4" O.D. x 2-1/2" (102 x 64mm) Long Piston.	1
6	10NU4	1" (25.4mm) Locknut	1
7	100R17	3/16" x 4" O.D. (4.8 x 102mm) O-Ring	1
8	40HP4	4" O.D. x 1-1/2" I.D. (102 x 38mm)	1
9	10RS3	1-3/4" x 2-1/8" x 3/8" (44 x 54 x 9.39mm) Rod Seal	1
10	10WS3	1-3/4" x 2-1/8" x 3/16" (44 x 54 x 4.8mm) Wiper Seal	1

SEAL KIT

KIT NO.	QTY.	CONTENTS	APPLICATION
4017N4	2	40CU3	4" x 24" Outer Wing Lift
	1	100R13 – 1/8" x 1-1/4" O.D. (3.3 x 31.7mm) O-Ring	
	1	100R17 – 3/16" x 4" O.D. (4.8 x 102mm) O-Ring	
	1	10RS3 – 1-3/4" (44mm) Rod Seal	
	1	10WS3 – 1-3/4" (44mm) Wiper Seal	



R.H. MAIN ROCKSHAFT CYLINDER - 4" x 24" (102 x 610mm) REPHASING CYLINDER - #306

REF. NO.	PART NO.	DESCRIPTION	QTY. REQ'D
1	40TU10	Tube Assembly - 4" x 24" (102 x 610mm)	1
2	10SH60	Shaft - 2" x 24" (50.8 x 610mm)	1
3	100R18	1" O.D. x 7/8" (25.4 x 22.2mm) I.D. O-Ring	1
4	100R17	4" O.D. x 3/16" (102 x 4.76mm) O-Ring	1
5	40PB8	Piston - 4" O.D. x 1" (102 x 25.4mm) I.D.	1
6	40PS1	4" (102mm) O.D. Piston Seal Assembly	1
7	10NU4	1" (25.4mm) - 14 N.F. Hex Nut	1
8	40HP5	Head Plate - 4" O.D. x 2" (102 x 50.8mm) I.D.	1
9	10RS2	Rod Seal - 2-3/8" O.D. x 2" I.D. x 3/8" (60.2 x 50.8 x 9.39mm)	1
10	10WS6	Wiper Seal - 2-1/2" O.D. x 2" I.D. x 3/8" (63.5 x 50.8 x 9.39mm) - All Urethane	1

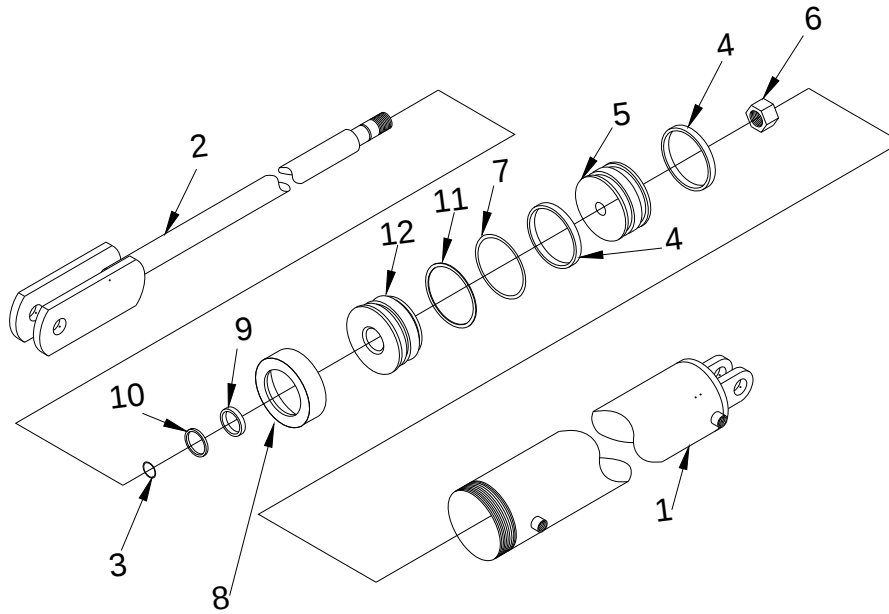
L.H. WING ROCKSHAFT CYLINDER - 3-1/2" x 24" (88.9 x 610mm) CYLINDER - #305

REF. NO.	PART NO.	DESCRIPTION	QTY. REQ'D
1	35TU15	Tube Assembly - 3-1/2" (88.9mm) x 24" (610mm)	1
2	10SH59	Shaft - 1-3/4" (44.4mm) x 24" (610mm)	1
3	100R18	1" (25.4mm) O.D. x 7/8" (22.2mm) I.D. O-Ring	1
4	100R8	3-1/2" (88.9mm) O.D. x 3/16" (4.76mm) O-Ring	1
5	35PB8	Piston - 3-1/2" (88.9mm) O.D. x 1" (25.4mm) I.D.	1
6	35PS1	Piston Seal Assembly	1
7	10NU4	1" (25.4mm) - 14 N.F. Hex Nut	1
8	35HP9	Head Plate - 3-1/2" (88.9mm) O.D. x 1-3/4" (44.4mm) I.D.	1
9	10RS3	Rod Seal - 1-3/4" (44.4mm) I.D. x 2-1/8" (54.0mm) O.D. x 3/8" (9.39mm)	1
10	10WS10	All Urethane Wiper Seal - 1-3/4" (44.4mm) I.D. x 2-1/8" (54.0mm) O.D. x 1/4" (6.35mm)	1

R.H. WING ROCKSHAFT CYLINDER - 3" (76.2mm) x 24" (610mm) CYLINDER - #304

REF. NO.	PART NO.	DESCRIPTION	QTY. REQ'D
1	30TU34	Tube Assembly - 3" (76.2mm) x 24" (610mm)	1
2	10SH59	Shaft - 1-3/4" (44.4mm) x 24" (610mm)	1
3	100R18	1" (25.4mm) O.D. x 7/8" (22.2mm) I.D. O-Ring	1
4	100R3	3" (76.2mm) O.D. x 3/16" (4.76mm) O-Ring	1
5	30PB4	Piston - 3" (76.2mm) O.D. x 1" (25.4mm) I.D.	1
6	30PS1	Piston Seal Assembly	1
7	10NU4	1" (25.4mm) - 14 N.F. Hex Nut	1
8	30HP15	Head Plate - 3" (76.2mm) O.D. x 1-3/4" (44.4mm) I.D.	1
9	10RS3	Rod Seal - 1-3/4" (44.4mm) I.D. x 2-1/8" (54.0mm) O.D. x 3/8" (9.39mm)	1
10	10WS10	All Urethane Wiper Seal - 1-3/4" (44.4mm) I.D. x 2-1/8" (54.0mm) O.D. x 1/4" (6.35mm) All Urethane Wiper Seal	1

MODEL 8700 – LTF DISC



WING LIFT CYLINDER - 5" x 36" (127 x 914mm) CYLINDER - #332

REF. NO.	PART NO.	DESCRIPTION	QTY. REQ'D
1	50TU11	Tube Assembly - 5" x 36" (127 x 914mm)	1
2	10SH36	Shaft - 1-3/4" x 36" (44.4 x 914mm)	1
3	100R19	1-1/8" I.D. x 1-1/4" O.D. (28.5 x 31.8mm) O-Ring	1
4	50CU1	4-1/2" I.D. x 5" O.D. x 1/2" (29.9 x 127 x 12.7mm) U-Cup	2
5	50PB2	5" O.D. x 1-1/4" I.D. (127 x 31.8mm) Piston	1
6	10NU3	1-1/4" (31.8mm) U.N.F. Hex Lock Nut	1
7	100R14	4-1/2" I.D. x 5" O.D. (29.9 x 127mm) O-Ring	1
8	50HN1	5" Head Nut (N3 Type)	1
9	10RS3	1-3/4" I.D. x 2-1/8" O.D. x 3/8" (44.4 x 54.0 x 9.39mm) Rod Seal	1
10	10WS3	1-3/4" I.D. x 2-1/8" O.D. x 3/16" (44.4 x 54.0 x 4.76mm) Wiper Seal	1
11	50BR1	5"OD x 4-1/2" ID Backup Ring	1
12	50HP5	5"OD x 1-3/4" ID. Head Plate (N3 Type)	1

SEAL KITS

PART NO.	DESCRIPTION	QTY. REQ'D	CYLINDER NO.
5017N3	50CU1 - 4-1/2" I.D. x 5" O.D. x 1/2" (114 x 127mm x 12.7mm) U-Cup	2	332
	100R14 - 4-1/2" I.D. x 5" O.D. (114 x 127mm) O-Ring	1	
	100R19 - 1-1/8" I.D. x 1-1/4" O.D. (28.5 x 31.8mm) O-Ring	1	
	100RS3 - 1-3/4" I.D. x 2-1/8" O.D. x 3/8" (44.4 x 54.0 x 9.39mm) Rod Seal	1	
	10WS3 - 1-3/4" I.D. x 2-1/8" O.D. x 3/16" (44.4 x 54.0 x 4.76mm) Wiper Seal	1	
	100R13 - 1" O.D. x 1-1/4" O.D. O-Ring (25.4 x 31.8mm)	1	
	50BR1 - 5"OD x 4-1/2" ID Backup Ring	1	
4020N4-0	100R18 - 1" O.D. x 7/8" I.D. (25.4 x 22.2mm) O-Ring	1	306
	100R17 - 4" O.D. x 3/16" (101.6 x 4.76mm) O-Ring	1	
	40PS1 - 4" (101.6mm) Piston Seal Assembly	1	
	10RS2 - 2-3/8" O.D. x 2" I.D. x 3/8" (60.2 x 50.8 x 9.39mm) Rod Seal	1	
	10WS6 - 2-1/2" O.D. x 2" I.D. x 3/8" (63.5 x 50.8 x 9.39mm) All Urethane Wiper Seal	1	
3517N4-0	100R18 - 1" O.D. x 7/8" I.D. (25.4 x 22.2mm) O-Ring	1	305
	100R8 - 3-1/2" O.D. x 3/16" (88.9 x 4.76mm) O-Ring	1	
	35PS1 - 3-1/2" (88.9mm) Piston Seal Assembly	1	
	10RS3 - 1-3/4" I.D. x 2-1/8" O.D. x 3/8" (44.4 x 54.0 x 9.39mm) Rod Seal	1	
	10WS10 - 1-3/4" I.D. x 2-1/8" O.D. x 1/4" (44.4 x 54.0 x 6.35mm) All Urethane Wiper Seal	1	
3017N4-0	100R18 - 1" O.D. x 7/8" (25.4 x 22.2mm) I.D. O-Ring	1	304
	100R3 - 3" O.D. x 3/16" (76.2 x 4.76mm) O-Ring	1	
	30PS1 - 3" (76.2mm) Piston Seal Assembly	1	
	10RS3 - 1-3/4" I.D. x 2-1/8" O.D. x 3/8" (44.4 x 54.0 x 9.39mm) Rod Seal	1	
	10WS10 - 1-3/4" I.D. x 2-1/8" O.D. x 1/4" (44.4 x 54.0 x 6.35mm) All Urethane Wiper Seal	1	