CAT258
4th Edition
January 2, 2004

MODEL 2100

MACHINE I.D. M2100D, M2100T
PULL-TYPE PEANUT COMBINES

Beginning Serial # 420000

PART 1
HEADERS & BASKETS

PART 2
BASIC COMBINE

WARRANTY

Owner's Name _____

Dealer's Name _____

Serial Number _____ **Model No.** _____

Date Purchased _____

AMADAS

1100 Holland Road / P.O. Box 1833 Suffolk, VA 23434
(757) 539-0231 / Fax (757) 934-3264

1701 S. Slappey Blvd. / P.O. Box 3687 Albany, GA 31701
(229) 439-2217 / Fax (229) 439-9343

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CAT250
3rd Edition
Jan. 2, 2004

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for Models 2100, 9997F
PT Peanut Combines

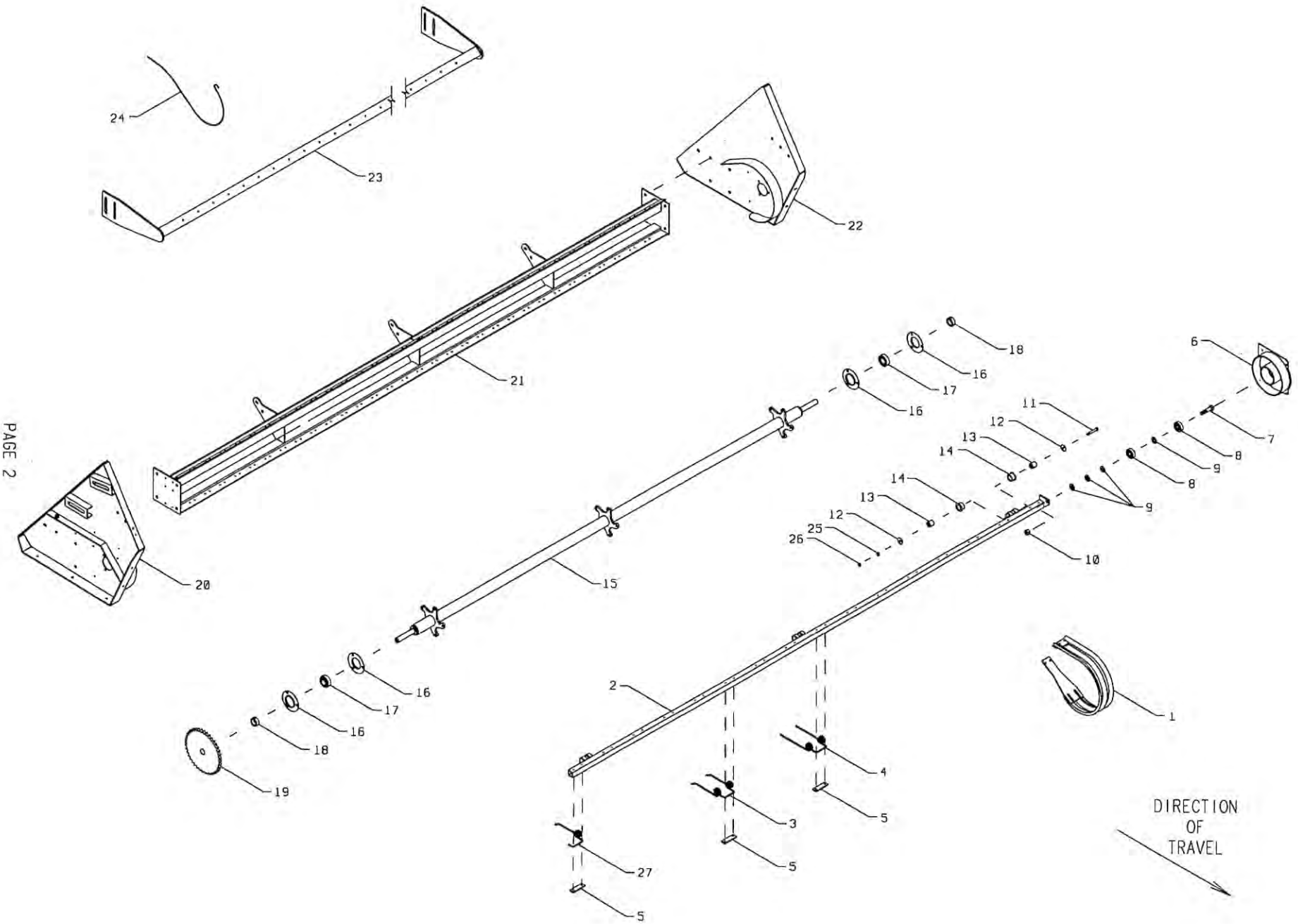
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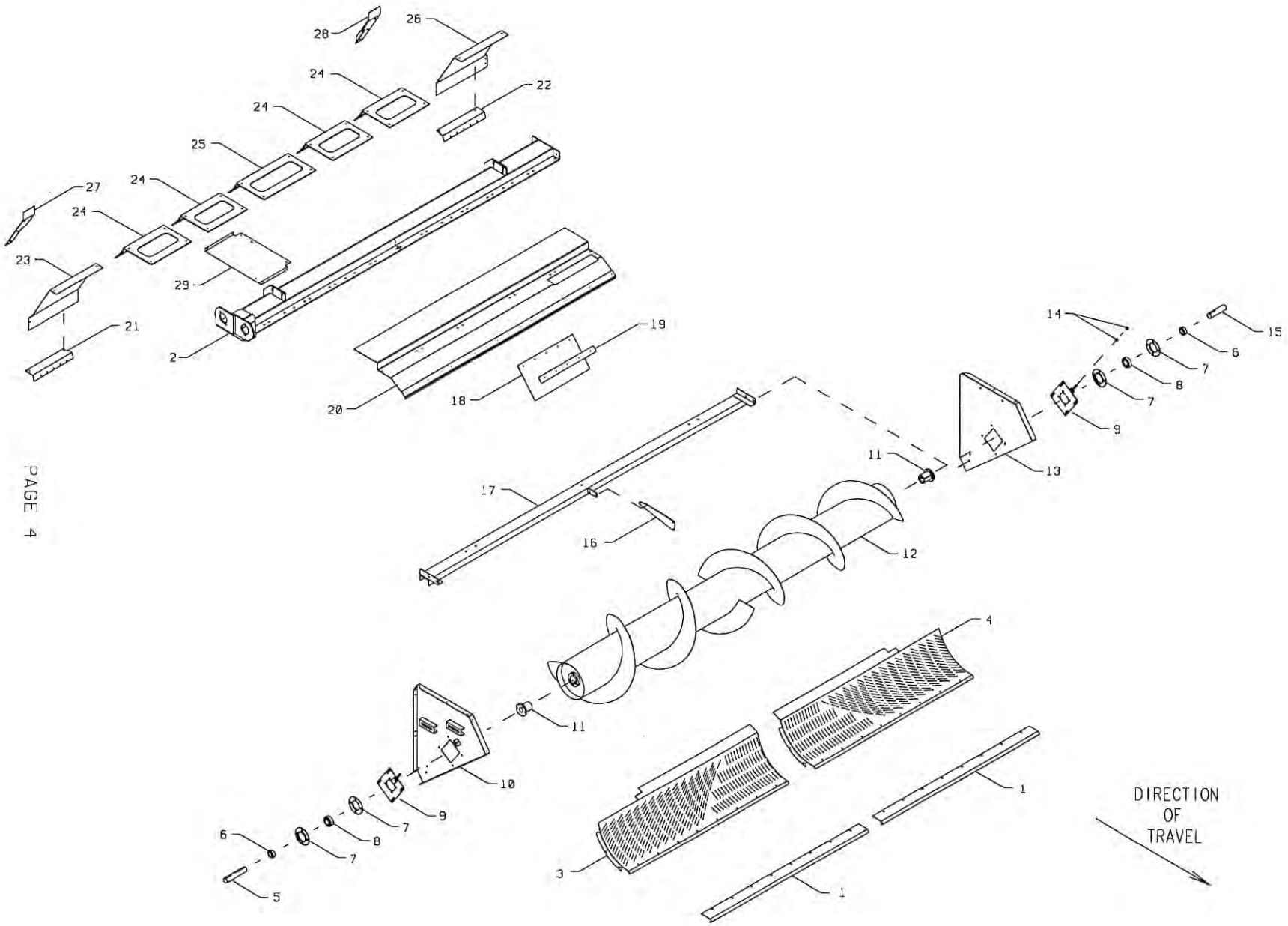
The terms "Left" and "Right" used in the description of parts are determined by facing the direction of travel of the mahine.

"A/R" found in the "No. Req'd" column denotes "As Required".
"OPT" found in the "No. Req'd" column denotes "Optional".


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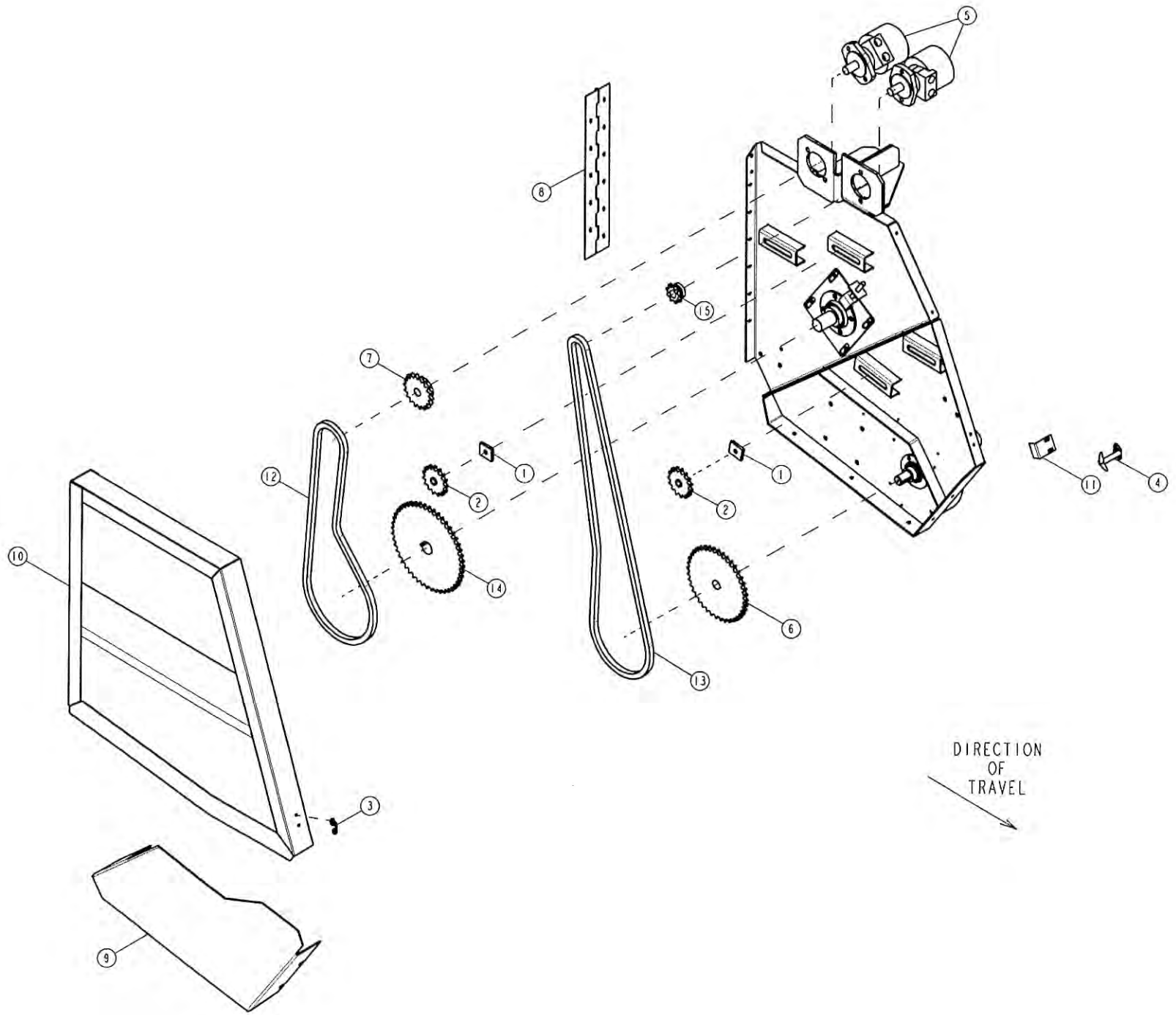
1. 12' 4-ROW HEADER PICKUP ASSEMBLY

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	124304	BAND	HEADER	31
2	61486	BAR	HEADER; 4-ROW	5
3	7079	SPRING	TORSION BENT; LONG	60
4	7080	SPRING	TORSION STRAIGHT; LONG	15
5	6303	TIGHTENER	SPRING	75
6	92916	CAM	HEADER; LEFT	1
7	20571	SCREW	5/8-18X2-1/2;1/4 HEAD	5
8	3010	BEARING	5/8 CAM FOLLOWER RADIAL	10
9	G131016	WASHER	5/8 SAE FLAT	20
10	G124944	NUT	5/8-18 SAE JAM	5
11	G189306	SCREW	3/8-16X3-1/2 USS CAP GR 8	15
12	1641	WASHER	1.375 X .406 X 14GA	30
13	20179	BUSHING	1.063 OD X .406 ID X .948	30
14	20178	BUSHING	POLY. (STRIP/HEADER) .875LG	30
15	10762	ROTOR	4-ROW HEADER; 5 BAR	1
16	3093	FLANGETTE	62MS FOR 1-3/16 BEARING	4
17	3096	INSERT	1-3/16 REPLACEMENT BEARING W/COLLAR	2
18	3005	COLLAR	1-3/16 ECCENTRIC LOCKING	A/R
19	51078	SPROCKET	60B40 F/1-3/16	1
20	92942	PANEL	HEADER; RIGHT	1
21	92935	FRAME	HEADER PICK-UP	1
22	92941	PANEL	HEADER; LEFT	1
23	92091	FRAME	VINE HOLD-DOWN	OPT
24	7420	SPRING	VINE HOLD-DOWN	OPT
25	G120377	NUT	3/8-16	15
26	G431799	LOCKNUT	3/8-16	15
27	70189	SPRING	HALF; LEFT	5


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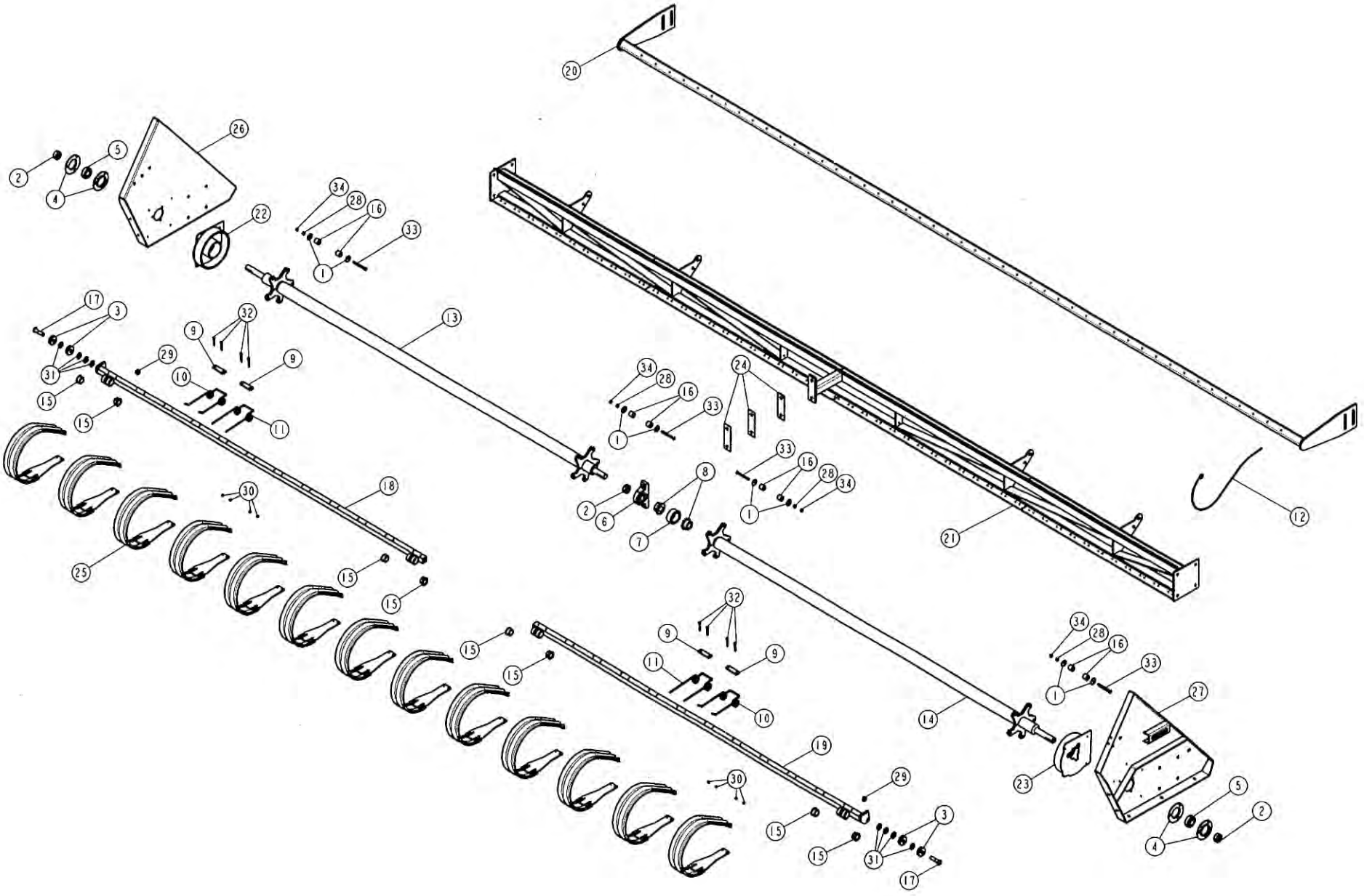
2. 12' 4-ROW HEADER AUGER ASSEMBLY

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	124647	PLATE	AUGER INFEED	2
2	92937	BEAM	AUGER SUPPORT	1
3	124650	CONCAVE	AUGER; RIGHT	1
4	124649	CONCAVE	AUGER; LEFT	1
5	10387	SHAFT	AUGER STUB	1
6	3029	COLLAR	1-11/16 ECCENTRIC LOCKING	A/R
7	3092	FLANGETTE	85MS FOR 1-11/16 BEARING	4
8	3099	INSERT	1-11/16 REPL BEARING NON-RELUB.W/COLLAR	2
9	61470	PLATE	AUGER ADJUSTING	2
10	124789	PANEL	AUGER MOUNT; RIGHT	1
11	5738	BUSHING	Q2-1-11/16	1
12	5912	AUGER	12' HEADER 135"LONG	1
13	124586	PANEL	AUGER MOUNT; LEFT	1
14	G120378	NUT	1/2-13 USS	A/R
15	10421	SHAFT	AUGER STUB	1
16	124596	BRACE	HEADER	1
17	92936	BRACE	AUGER FRAME LOWER CROSS	1
18	4666	FLAP	AUGER CYLINDER	OPT
19	92165	BAR	BELT SECURING	OPT
20	127760	PLATE	AUGER CYL.RETAINER	1
21	124652	PLATE	CONCAVE TRANSITION; RIGHT	1
22	124651	PLATE	CONCAVE TRANSITION; LEFT	1
23	124654	PANEL	AUGER REAR; RIGHT	1
24	124588	PLATE	CENTER AUGER	4
25	124587	PLATE	CENTER AUGER	1
26	124653	PANEL	AUGER REAR; LEFT	1
27	124768	TRANSITION	RIGHT FRAME/AUGER	1
28	124769	TRANSITION	LEFT FRAME/AUGER	1
29	124833	PLATE	AUGER LAP	1


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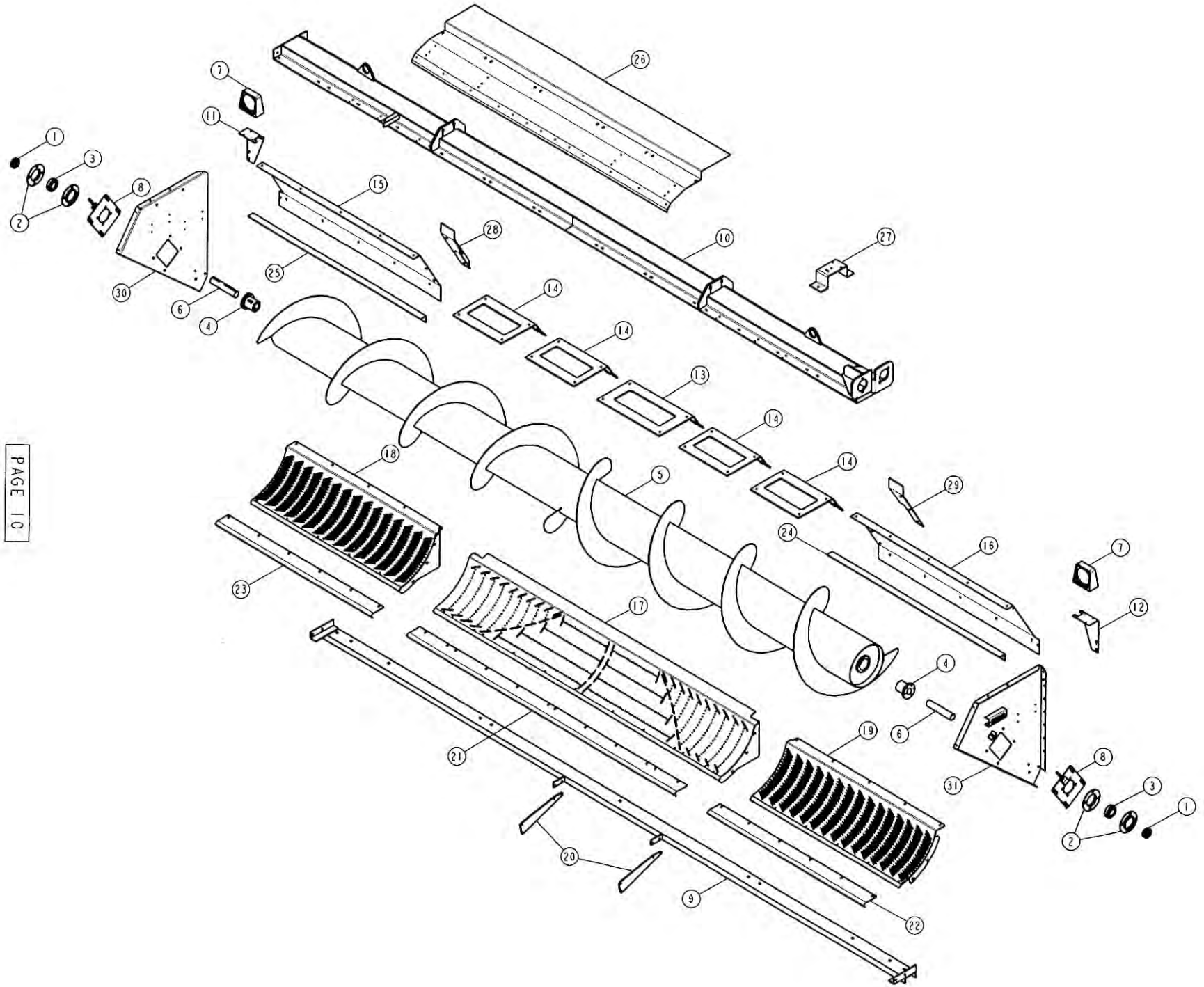
3. 12' 4-ROW HEADER DRIVES & SHIELDS

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	2020	NUT	5/8-11, 2 X 1-3/4 IDLER ADJUSTING	2
2	5122	IDLER	#60 CHAIN SPROCKET	2
3	7023	CATCH	HOOK	1
4	7024	HOOK	SPRING LOADED; 90 DEGREE	1
5	15936	MOTOR	HYD 9.9 CU.IN. BI-ROTATIONAL	2
6	51078	SPROCKET	60B40 F1-3/16 W/2 SETSCREWS	1
7	51485	SPROCKET	60B18 F1; MACHINED	1
8	60778	HINGE	22 X 1/4 PIN ZINC PLATED	1
9	124441	SHIELD	HEADER HEIGHT LINKAGE	1
10	124788	SHIELD	AUGER DRIVE	1
11	124870	STOP	HEADER SHIELD	1
12	4043D-96	CHAIN	#60, 95 PITCHES + CONNECTOR	1
13	4043D-132	CHAIN	#60, 131 PITCHES + CONNECTOR	1
14	60B481-11	SPROCKET	60B48 F1-11/16	1
15	60B9-1	SPROCKET	60B9 F1	1


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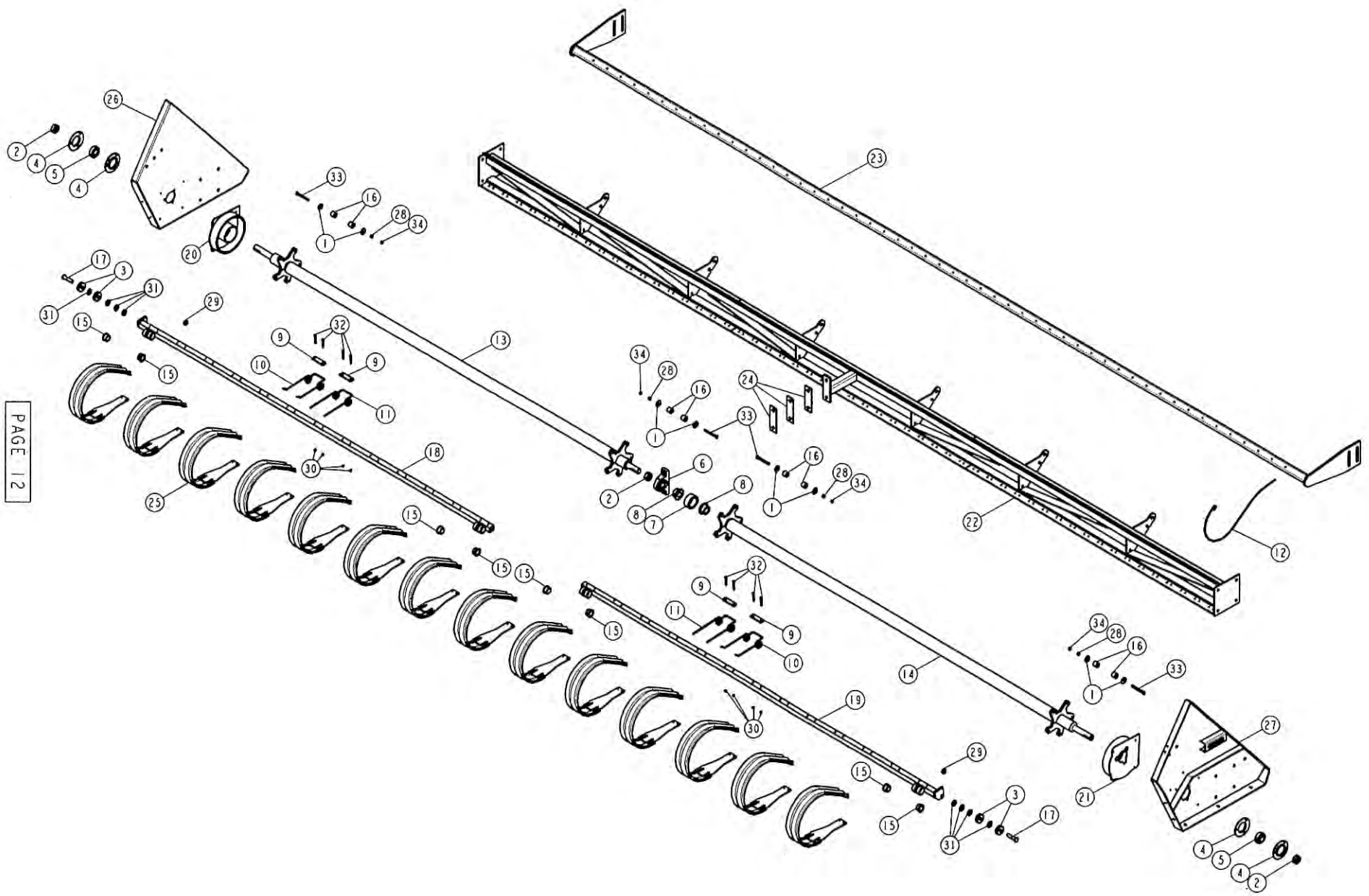
4. 18' 6-ROW HEADER PICKUP ASSEMBLY (STANDARD)

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	1641	WASHER	1-3/8 X 13/32 X 14GA.	40
2	3005	COLLAR	1-3/16 ECCENTRIC LOCKING	A/R
3	3010	BEARING	5/8 CAM FOLLOWER RADIAL	20
4	3093	FLANGETTE	62MS FOR 1-3/16 BEARING	4
5	3096	INSERT	1-3/16 REPLACEMENT BEARING	2
6	3171	BEARING	1-3/16 PILLOW BLOCK	1
7	4480	CHAIN	COUPLING ROLLER	1
8	5730	COUPLING	C4016 X 2/1-3/16	2
9	6303	TIGHTENER	SPRING	120
10	7079	SPRING	TORSION BENT; LONG	80
11	7080	SPRING	TORSION STRAIGHT; LONG	40
12	7420	SPRING	VINE HOLD-DOWN (KIT #7459)	47
13	10736	ROTOR	18' HEADER; RIGHT	1
14	10737	ROTOR	18' HEADER; LEFT	1
15	20178	BUSHING	POLY. (STRIPPER/HEADER); 7/8 LONG	40
16	20179	BUSHING	1.063 OD X .406 ID X .948 AST	40
17	20571	SCREW	5/8-18 X 2-1/2; 1/4 HEAD	10
18	61465	BAR	18' HEADER; RIGHT	5
19	61466	BAR	18' HEADER; LEFT	5
20	92089	FRAME	VINE HOLD-DOWN; 18' (KIT #7459)	1
21	92802	FRAME	HEADER PICKUP; 18'	1
22	92915	CAM	HEADER; RIGHT	1
23	92916	CAM	HEADER; LEFT	1
24	122618	SPACER	BEARING	3
25	124304	BAND	HEADER	49
26	127627	PANEL	RIGHT HEADER PICKUP	1
27	127628	PANEL	LEFT HEADER PICKUP	1
28	G120377	NUT	3/8-16 USS; GRADE 5	20
29	G214944	NUT	5/8-18 SAE JAM	10
30	G126178	NUT	1/4-20 SERRATED FLANGE	240
31	G131016	WASHER	5/8 SAE FLAT	40
32	G180044	SCREW	1/4-20 X 2 USS CAP	240
33	G189306	SCREW	3/8-16 X 3-1/2 USS CAP; GRADE 8	20
34	G431799	LOCKNUT	3/8-16 USS NYLOCK HEX	20


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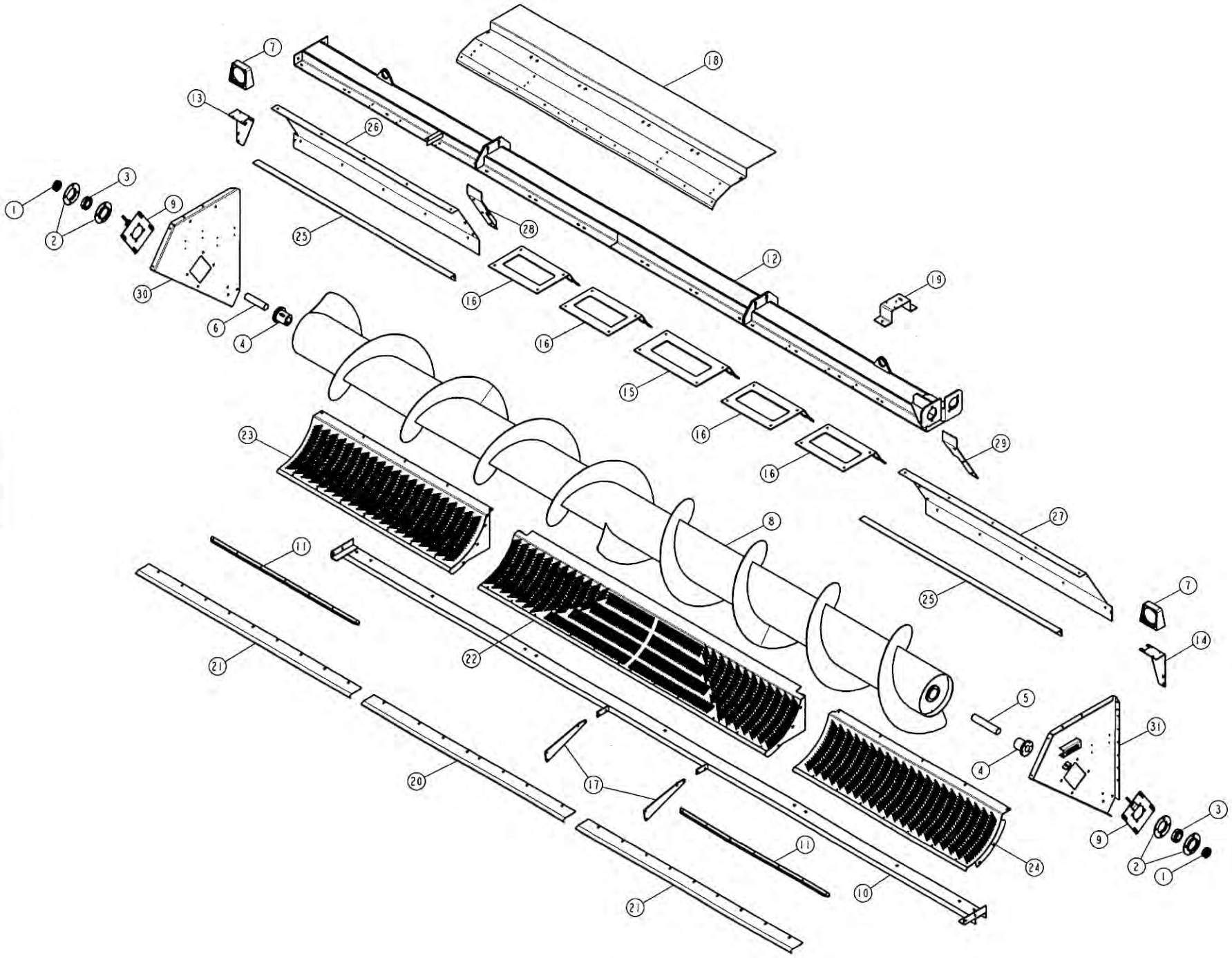
5. 18' 6-ROW HEADER AUGER ASSEMBLY (STANDARD)

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	3029	COLLAR	1-11/16 ECCENTRIC LOCKING	A/R
2	3092	FLANGETTE	85MS FOR 1-11/16 BEARING	4
3	3099	INSERT	1-11/16 REPLACEMENT BEARING; NONRELUB.	2
4	5738	BUSHING	Q2 1-11/16	2
5	5948	AUGER	18' HEADER	1
6	10387	SHAFT	AUGER STUB	2
7	15928	LIGHT	AMBER, FRONT; RIGHT & LEFT	2
8	61470	PLATE	AUGER ADJUSTING	2
9	92920	BRACE	AUGER FRAME LOWER CROSS	1
10	93910	FRAME	AUGER SUPPORT; 18'	1
11	123651	BRACKET	RIGHT LIGHT	1
12	123652	BRACKET	LEFT LIGHT	1
13	124587	PLATE	CENTER AUGER; 22-3/8	1
14	124588	PLATE	CENTER AUGER; 17-3/8	4
15	124591	PANEL	AUGER REAR; RIGHT	1
16	124592	PANEL	AUGER PANEL; LEFT	1
17	124593	CONCAVE	CENTER AUGER	1
18	124594	CONCAVE	RIGHT AUGER	1
19	124595	CONCAVE	LEFT AUGER	1
20	124596	BRACE	HEADER	2
21	124597	TRANSITION	CENTER AUGER/PICKUP	1
22	124598	TRANSITION	LEFT AUGER/PICKUP	1
23	124601	TRANSITION	RIGHT AUGER/PICKUP	1
24	124618	STRIPPER	VINE; LEFT	1
25	124619	STRIPPER	VINE; RIGHT	1
26	124620	PLATE	AUGER CYLINDER RETAINER	1
27	124621	MOUNT	HYD. VALVE	1
28	124768	TRANSITION	RIGHT FRAME/AUGER	1
29	124769	TRANSITION	LEFT FRAME/AUGER	1
30	127625	PANEL	RIGHT AUGER MOUNTING	1
31	127626	PANEL	LEFT AUGER MOUNTING	1



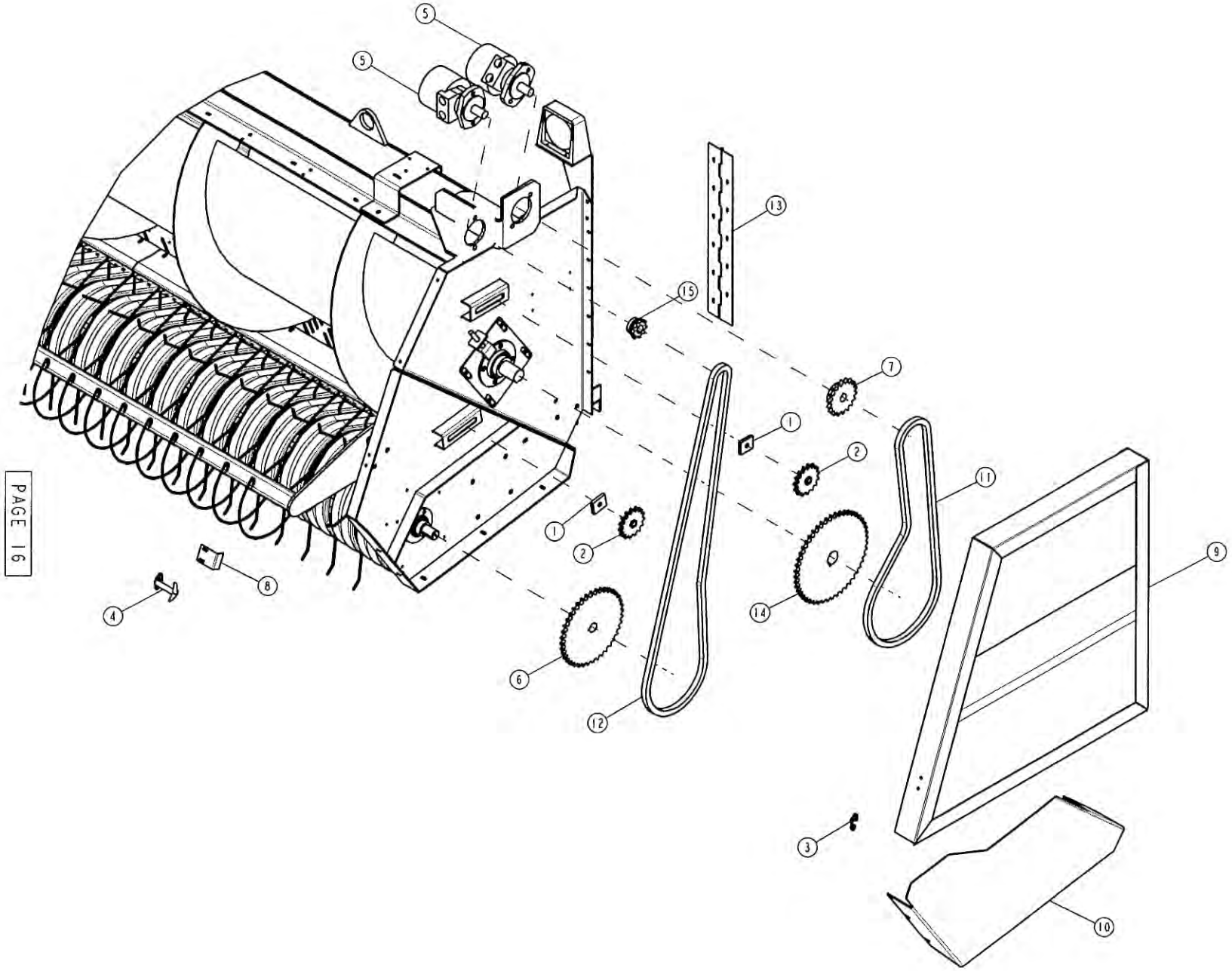
6. 19' 6-ROW HEADER PICKUP ASSEMBLY

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	1641	WASHER	1-3/8 X 13/32 X 14 GA.	40
2	3005	COLLAR	1-3/16 ECCENTRIC LOCKING	A/R
3	3010	BEARING	5/8 CAM FOLLOWER RADIAL	20
4	3093	FLANGETTE	62MS FOR 1-3/16 BEARING	4
5	3096	INSERT	1-3/16 REPLACEMENT BEARING	2
6	3171	BEARING	1-3/16 PILLOW BLOCK	1
7	4480	CHAIN	COUPLING ROLLER	1
8	5730	COUPLING	C4016 X 2/1-3/16	2
9	6303	TIGHTENER	SPRING	130
10	7079	SPRING	TORSION BENT; LONG	90
11	7080	SPRING	TORSION STRAIGHT; LONG	40
12	7420	SPRING	VINE HOLD-DOWN .....(KIT #70282)	51
13	10734	ROTOR	RIGHT 19' HEADER	1
14	10735	ROTOR	LEFT 19' HEADER	1
15	20178	BUSHING	POLY. (STRIPPER/HEADER); 7/8 LONG	40
16	20179	BUSHING	1.063 OD X .406 ID X .948 AST.	40
17	20571	SCREW	5/8-18 X 2-1/2; 1/4 HEAD	10
18	61498	BAR	19' HEADER; RIGHT	5
19	61499	BAR	19' HEADER; LEFT	5
20	92915	CAM	HEADER; RIGHT	1
21	92916	CAM	HEADER; LEFT	1
22	92980	FRAME	EXT. 6-ROW PICK-UP	1
23	92991	FRAME	VINE HOLD-DOWN; 19' .....(KIT #70282)	1
24	122618	SPACER	BEARING	3
25	124304	BAND	HEADER	53
26	127627	PANEL	RIGHT HEADER PICKUP	1
27	127628	PANEL	LEFT HEADER PICKUP	1
28	G120377	NUT	3/8-16 USS; GRADE 5	20
29	G124944	NUT	5/8-18 SAE JAM	10
30	G126178	NUT	1/4-20 SERRATED FLANGE	260
31	G131016	WASHER	5/8 SAE FLAT	40
32	G180044	SCREW	1/4-20 X 2 USS CAP	260
33	G189306	SCREW	3/8-16 X 3-1/2 USS CAP; GRADE 8	20
34	G431799	LOCKNUT	3/8-16 USS NYLOCK HEX	20


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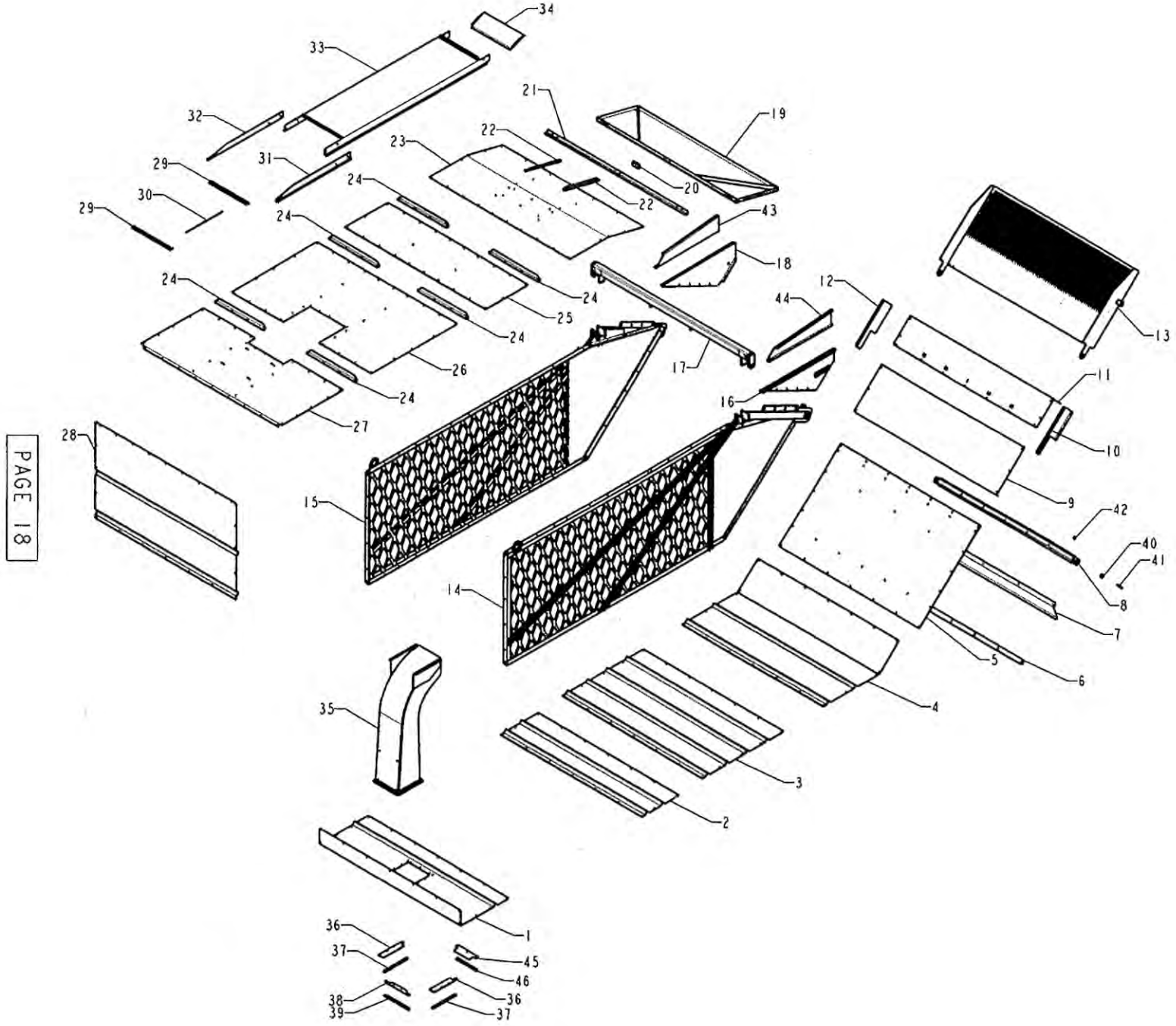
7. 19' 6-ROW HEADER AUGER ASSEMBLY

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	3029	COLLAR	1-11/16 ECCENTRIC LOCKING	A/R
2	3092	FLANGETTE	85MS FOR 1-11/16 BEARING	4
3	3099	INSERT	1-11/16 REPLACEMENT BEARING; NONRELUB.	2
4	5738	BUSHING	Q2 1-11/16	2
5	10387	SHAFT	AUGER STUB	1
6	10421	SHAFT	AUGER STUB	1
7	15928	LIGHT	AMBER, FRONT; RIGHT & LEFT	2
8	51497	AUGER	19' HEADR	1
9	61470	PLATE	AUGER ADJUSTING	2
10	92984	BRACE	AUGER FRAME CROSS; 19'	1
11	92989	STRIPPER	LOWER VINE	2
12	93913	FRAME	19' AUGER SUPPORT	1
13	123651	BRACKET	RIGHT LIGHT	1
14	123652	BRACKET	LEFT LIGHT	1
15	124587	PLATE	CENTER AUGER; 22-3/8	1
16	124588	PLATE	CENTER AUGER; 17-3/8	4
17	124596	BRACE	HEADER	2
18	124620	PLATE	AUGER CYLINDER RETAINER	1
19	124621	MOUNT	HYD. VALVE	1
20	124733	TRANSITION	CENTER AUGER/PICKUP	1
21	124734	TRANSITION	AUGER/PICKUP	2
22	124735	CONCAVE	AUGER; CENTER 19'	1
23	124736	CONCAVE	AUGER; RIGHT 19'	1
24	124737	CONCAVE	AUGER; LEFT 19'	1
25	124738	STRIPPER	VINE; 19'	2
26	124739	PANEL	AUGER REAR; RIGHT 19'	1
27	124740	PANEL	AUGER REAR; LEFT 19'	1
28	124768	TRANSITION	RIGHT FRAME/AUGER	1
29	124769	TRANSITION	LEFT FRAME/AUGER	1
30	127625	PANEL	RIGHT AUGER MOUNING	1
31	127626	PANEL	LEFT AUGER MOUNTING	1


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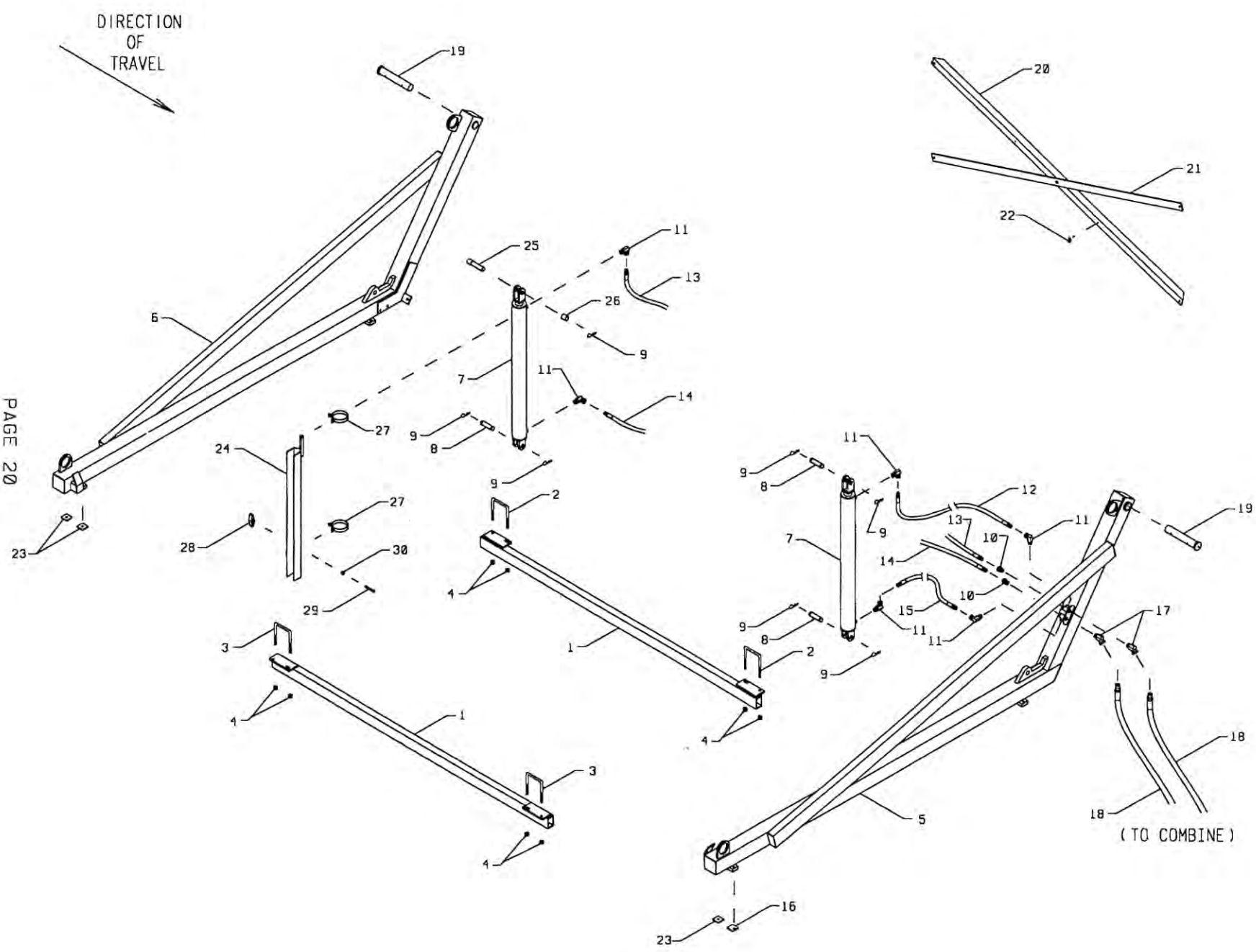
8. 18' & 19' HEADER DRIVES & SHIELDS

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	2020	NUT	5/8-11, 2X1-3/4 IDLER ADJUSTING	2
2	5122	IDLER	NO.60 CHAIN IDLER	2
3	7023	CATCH	HOOK	1
4	7024	HOOK	SPRING LOADED; 90 DEGREE	1
5	15936	MOTOR	HYD 9.9/CU.IN. BI-ROTATION	2
6	51078	SPROCKET	60B40 F1-3/16 W/2 SETSCREWS	1
7	51485	SPROCKET	60B18 F1, MACHINED	1
8	124870	STOP	HEADER SHIELD	1
9	127629	SHIELD	UPPER DRIVE	1
10	127630	SHIELD	LOWER DRIVE	1
11	4043D-96	CHAIN	NO.60, 95 PITCHES+CONNECTOR	1
12	4043D-132	CHAIN	NO.60,131 PITCHES+CONNECTOR	1
13	60778	HINGE	22 X 1/4 PIN ZINC PLATED	1
14	60B481-11	SPROCKET	60B48 F1-11/16	1
15	60B9-1	SPROCKET	60B9-1	1


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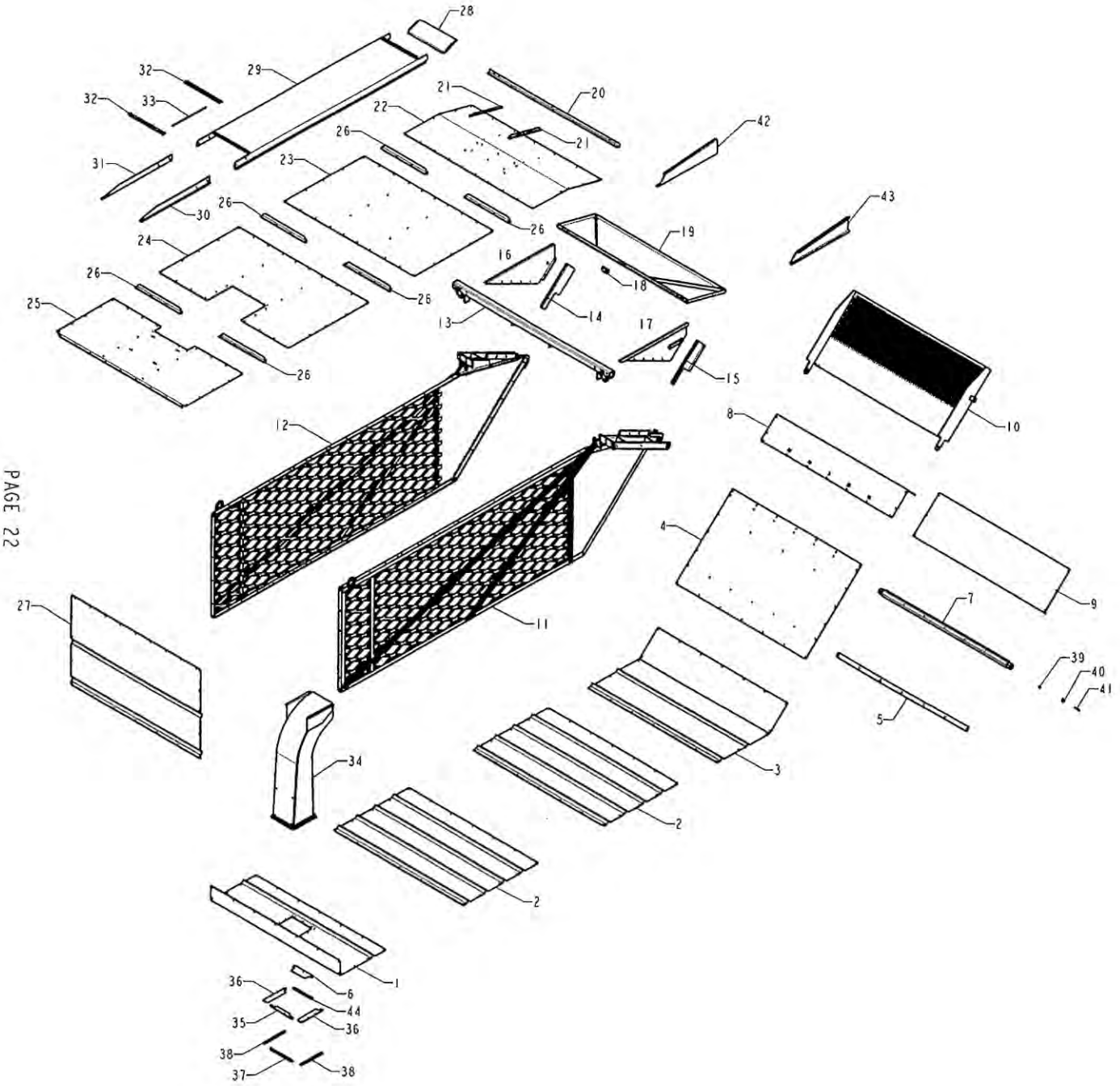
9. 6500# BASKET

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	124995	PANEL	NO.5 FORMED BASKET BOTTOM	1
2	124994	PANEL	NO.4 FORMED BASKET BOTTOM	1
3	124993	PANEL	NO.3 FORMED BASKET BOTTOM	1
4	124992	PANEL	NO.2 FORMED BASKET BOTTOM	1
5	124990	PANEL	NO.1 BASKET DISCHARGE END	1
6	124991	BRACE	BASKET	1
7	122532	DEFLECTOR	DIRT	1
8	61189	BAR	BASKET HINGE	1
9	126034	PANEL	SAND TRAP	1
10	126033	END	DIRT SLIDE; RIGHT	1
11	124989	TRAP	SHEETMETAL DIRT	1
12	126032	END	DIRT SLIDE; LEFT	1
13	124988	EXTENSION	BIN LIP	1
14	93090	SIDE	BASKET; RIGHT	1
15	93091	SIDE	BASKET; LEFT	1
16	124083	END	BIN LIP; RIGHT	1
17	93095	SUPPORT	BASKET LIFT	1
18	124082	END	BIN LIP; LEFT	1
19	126005	DOOR	BASKET	1
20	120425G	HINGE	LID 3-1/2"	3
21	126007	ANGLE	DOOR MOUNTING	1
22	126006	ANGLE	TOP BRACE	2
23	126041	PANEL	BASKET DISCHARGE TOP	1
24	123620	BRACE	BASKET PANEL	6
25	126040	PANEL	23-3/4" TOP BASKET	1
26	126039	PANEL	47-3/4" TOP BASKET	1
27	126038	PANEL	34-3/8" TOP BASKET	1
28	124996	PANEL	NO.6 END FORMED	1
29	123628	PLATE	FINGER MOUNTING	2
30	20285	FINGER	SCREENING; 20LG X 7/32 OD	54
31	123622	GUSSET	RIGHT AIRDUCT	1
32	123621	GUSSET	LEFT AIRDUCT	1
33	126036	DUCT	STRAIGHT	1
34	126042	PLATE	BASKET AIR DEFLECTOR	1
35	S123632	ASSEMBLY	BASKET DUCT	1
--	123632	DUCT	BASKET INLET	1
--	124922	LINER	DUCT	1
--	G120518SS	BOLT	1/4-20X3/4 CARRIAGE; SS	8
36	4551	FLAP	BASKET INLET DUCT; SIDE	2
37	91195	MOUNT	GASKET ATTACHING; SIDE	2
38	4552	FLAP	BASKET INLET DUCT; END	1
39	91197	MOUNT	GASKET ATTACHING; END	1
40	G9421396	WASHER	3/8 FLAT FENDER	2
41	G189306	SCREW	3/8-16X3-1/2 USS CAP GR 8	2
42	G9421393	WASHER	1/4 FLAT FENDER	5
43	126428	GUSSET	BASKET EXTENSION; RIGHT	OPT
44	126429	GUSSET	BASKET EXTENSION; LEFT	OPT
45	4907	GASKET	BASKET INLET DUCT; INSIDE	1
46	93356	BAR	BELTING HOLD DOWN	1


DIRECTION OF TRAVEL
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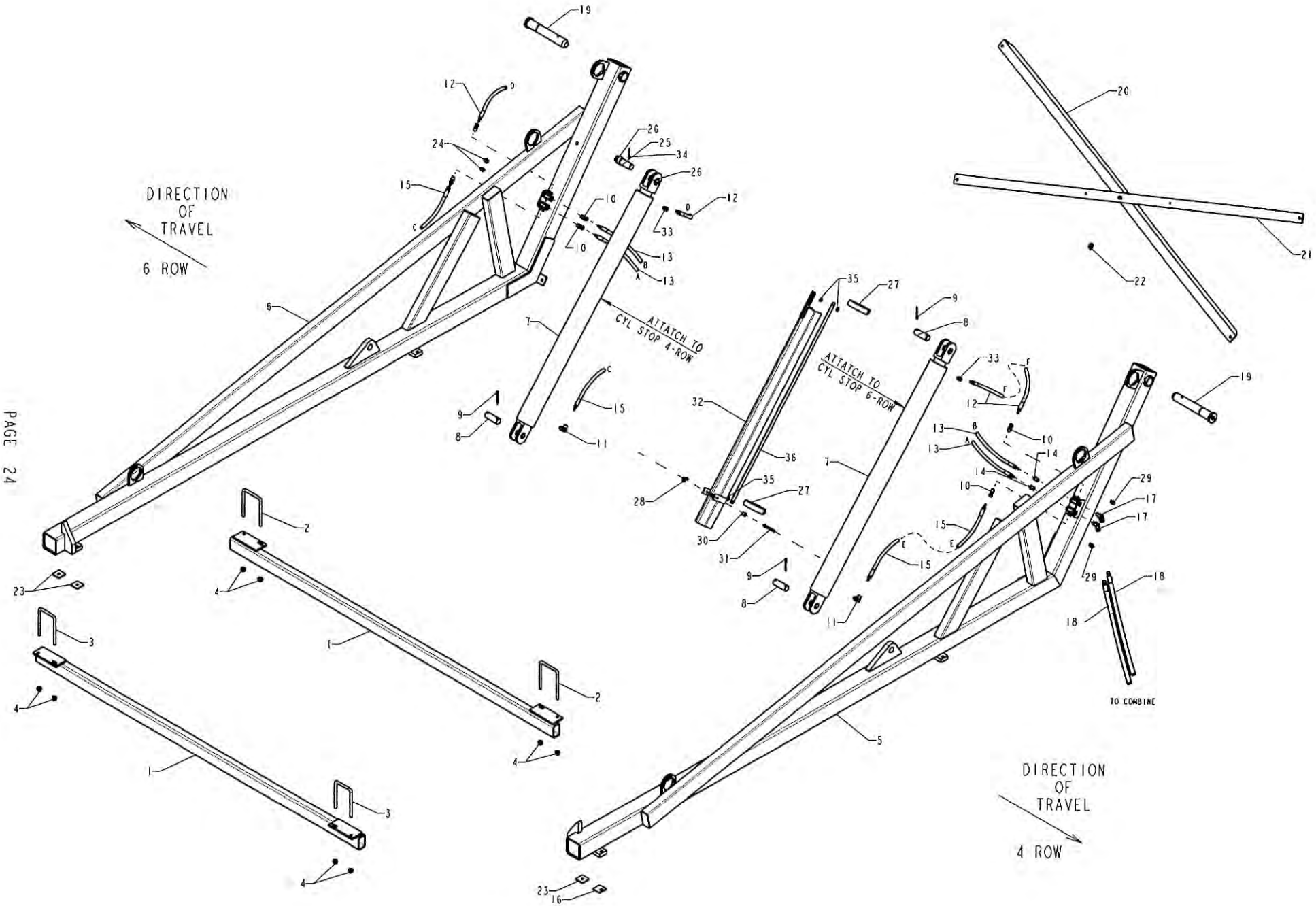
10. 6500# SINGLE MANIFOLD BASKET FRAME

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	92469	BRACE	COMBINE BASKET .....(SHIPPING)	2
2	1733	U-BOLT	4.50"X 6.25"BASKET BRACE .....(SHIPPING)	2
3	1519	U-BOLT	4" X 6.25" BASKET BRACE .....(SHIPPING)	2
4	G128004	NUT	1/2-13 SERRATED FLANGE .....(SHIPPING)	8
5	91172	FRAME	BASKET; RIGHT SIDE	1
6	91173	FRAME	BASKET; LEFT SIDE	1
7	14831	CYLINDER	35.5 X 3 X 2 HYDRAULIC	2
8	2908	PIN	CLEVIS (INCLUDED W/#14831)	3
9	2200	PIN	COTTER 3/16X1-1/4	7
10	2048	BUSHING	3/8MP X 1/4FP HEX HYD. REDUCER	2
11	20164	SWIVEL	3/8-18MP-1/4-18FP 90 DEG	6
12	14747	HOSE	1/4 X 42 LONG HYDRAULIC; 2750PSI	1
13	14870	HOSE	1/4 X 122 LONG HYDRAULIC; 2750PSI	1
14	14835	HOSE	1/4 X 102 LONG HYDRAULIC; 2750PSI	1
15	14836	HOSE	1/4 X 14 LONG HYDRAULIC; 2750PSI	1
16	1632	WASHER	OFFSET BASKET FRAME MT'G	1
17	2173	COUPLING	3/8 X 45 DEGREE SWIVEL	2
18	14001	HOSE	3/8 X 142 LONG HYDRAULIC; 2250PSI .5500#	2
19	1622	PIN	BASKET PIVOT	2
--	1761	FITTING	1/4 STRAIGHT GREASE	A/R
20	60740	BRACE	DIAGONAL CROSS	1
21	60739	BRACE	DIAGONAL CROSS	1
22	2128	CLIP	1/2 BLACK VINYL WIRE & LOOM	4
23	1631	WASHER	MAIN BASKET FRAME MT'G	3
24	122592	SPACER	BASKET CYLINDER	1
25	1633	PIN	UPPER CYLINDER ATTACHING	1
26	20379	SPACER	1.188 LG X 1.1/4 OD X 11G	1
27	2712	CLAMP	HOSE; #22 CAST 3-7/16 - 3-5/8	2
28	60690	KNOB	3/8 TEXTURED PLASTIC TIGHTENING	1
29	G180137	SCREW	3/8-16X2-3/4 USS CAP	1
30	20158	SPACER	3/8 ID X 9/16 LONG	2


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11. 7500# BASKET

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	124995	PANEL	NO.5 FORMED BASKET BOTTOM	1
2	124993	PANEL	NO.3 FORMED BASKET BOTTOM	2
3	124992	PANEL	NO.2 FORMED BASKET BOTTOM	1
4	124990	PANEL	NO.1 BASKET DISCHARGE END	1
5	124991	BRACE	BASKET	1
6	4907	GASKET	BASKET INLET DUCT; INSIDE	1
7	61189	BAR	HINGE	1
8	124989	TRAP	DIRT	1
9	126034	PLATE	SAND TRAP	1
10	124988	EXTENSION	6500/7500# BIN LIP	1
11	93131	SIDE	BASKET; RIGHT	1
12	93132	SIDE	BASKET; LEFT	1
13	61567	SUPPORT	BASKET LIFT	1
14	126032	END	DIRT SLIDE; LEFT	1
15	126033	END	DIRT SLIDE; RIGHT	1
16	124082	END	BIN LIP; LEFT	1
17	124083	END	BIN LIP; RIGHT	1
18	120425G	HINGE	LID 3-1/2"	3
19	126005	DOOR	BASKET	1
20	126007	ANGLE	DOOR MOUNTING	1
21	126006	ANGLE	TOP BRACE	2
22	126041	PANEL	BASKET DISCHARGE TOP	1
23	126053	PANEL	7500# 47.75 TOP	1
24	126039	PANEL	47-3/4" TOP BASKET	1
25	126038	PANEL	34-3/8" TOP BASKET	1
26	123620	BRACE	BASKET PANEL	6
27	124996	PANEL	NO.6 END FORMED	1
28	126042	PLATE	BASKET AIR DEFLECTOR	1
29	126052	DUCT	DIRT REMOVAL	1
30	123622	GUSSET	RIGHT AIRDUCT	1
31	123621	GUSSET	LEFT AIRDUCT	1
32	123628	PLATE	FINGER MT'G.	2
33	20285	FINGER	SCREENING; 20LG X 7/32 OD	54
34	S123632	ASSEMBLY	BASKET DUCT	1
--	123632	DUCT	BASKET INLET	1
--	124922	LINER	DUCT	1
--	G120518SS	BOLT	1/4-20X3/4 CARRIAGE; SS	8
35	4552	FLAP	BASKET INLET DUCT;END	1
36	4551	FLAP	BASKET INLET DUCT;SIDE	2
37	91197	MOUNT	GASKET ATTACHING; END	1
38	91195	MOUNT	GASKET ATTACHING; SIDE	2
39	G9421393	WASHER	1/4 FLAT FENDER(1.1/4 OD)	5
40	G9421396	WASHER	3/8 FLAT FENDER(1.1/4 OD)	2
41	G189306	SCREW	3/8-16X3-1/2 USS CAP GR 8	2
42	126428	GUSSET	BASKET EXTENSION; RIGHT	OPT
43	126429	GUSSET	BASKET EXTENSION; LEFT	OPT
44	93356	BAR	BELTING HOLD DOWN	1


DIRECTION OF TRAVEL
6 ROW
ATTACH TO CYL STOP 4-ROW
ATTACH TO CYL STOP 6-ROW
TO COMBINE
DIRECTION OF TRAVEL
4 ROW

12. 7500# DUAL MANIFOLD BASKET FRAME

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	92469	BRACE	COMBINE BASKET .....(SHIPPING)	2
2	1733	U-BOLT	4.50"X 6.25"BASKET BRACE .....(SHIPPING)	2
3	1519	U-BOLT	4" X 6.25" BASKET BRACE .....(SHIPPING)	2
4	G128004	NUT	1/2-13 SERRATED FLANGE .....(SHIPPING)	8
5	92313	FRAME	BASKET; RIGHT	1
6	92312	FRAME	BASKET; LEFT	1
7	140182	CYLINDER	3-1/2"ID 48-3/8"STROKE	2
--	140182A	KIT	SEAL & WIPERS	A/R
8	20399	PIN	1.1/4 X 3.3/8 GROOVED	3
9	20167	PIN	COTTER 1/4 X 2 ZINC PLATED	A/R
10	20402	SWIVEL	1/4 FP TO 3/8 MP HYD STRAIGHT	6
11	140258	ELBOW	90 DEGREE STR THRD ML TO FEM	2
12	14932	HOSE	1/4 X 48 LONG HYD. 2750 PSI	2
13	140234	HOSE	1/4 X 86-1/2 LONG HYD. 2750	2
14	2048	BUSHING	3/8 MP X 1/4 FP HEX HYD. REDUCING	2
15	14935	HOSE	1/4 X 52 LONG HYD. 2750 PSI	2
16	1632	WASHER	OFFSET BASKET FRAME MOUNTING	1
17	2173	COUPLING	3/8 X 45 DEGREE HYD SWIVEL	2
18	14875	HOSE	3/8 X 192 LONG 2250 PSI	2
19	10568	ASSEMBLY	BASKET PIVOT PIN	2
20	60740	BRACE	DIAGONAL CROSS	1
21	60739	BRACE	DIAGONAL CROSS	1
22	2128	CLIP	1/2 BLACK VINYL WIRE & LOOM	7
--	G180020D	SCREW	1/4-20X3/4 USS SELF/DRILLING & TAPPING	A/R
23	1631	WASHER	MAIN BASKET FRAME MOUNTING	3
24	2228	PLUG	3/8 PIPE, GALV	2
25	10567	PIN	UPPER CYLINDER	1
26	123631	SPACER	.750LG. X 1.1/2 OD X 11GA	2
27	2399	CLAMP	#24 DIXON 3.13/16-4.1/8	2
28	20401	NUT	3/8 WING(USS)	1
29	2228	PLUG	3/8 PIPE, GALV. .....(SHIPPING)	2
30	20158	SPACER	3/8 SCH 80 PIPE X 9/16 LONG	1
31	G180137	SCREW	3/8-16X2-3/4 USS CAP	1
32	92314	STOP	CYLINDER	1
33	140257	ADAPTER	STR THREAD O-RING TO FEM.	2
34	2193	PIN	COTTER 3/16X1-3/4	2
35	G120394	WASHER	3/8 SAE FLAT	4
36	13653	STRAP	CYL. SPACER PULL	1

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CAT255
4th Edition
Jan. 2, 2004

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Machine ID: M2100D, M2100T
PT Peanut Combine

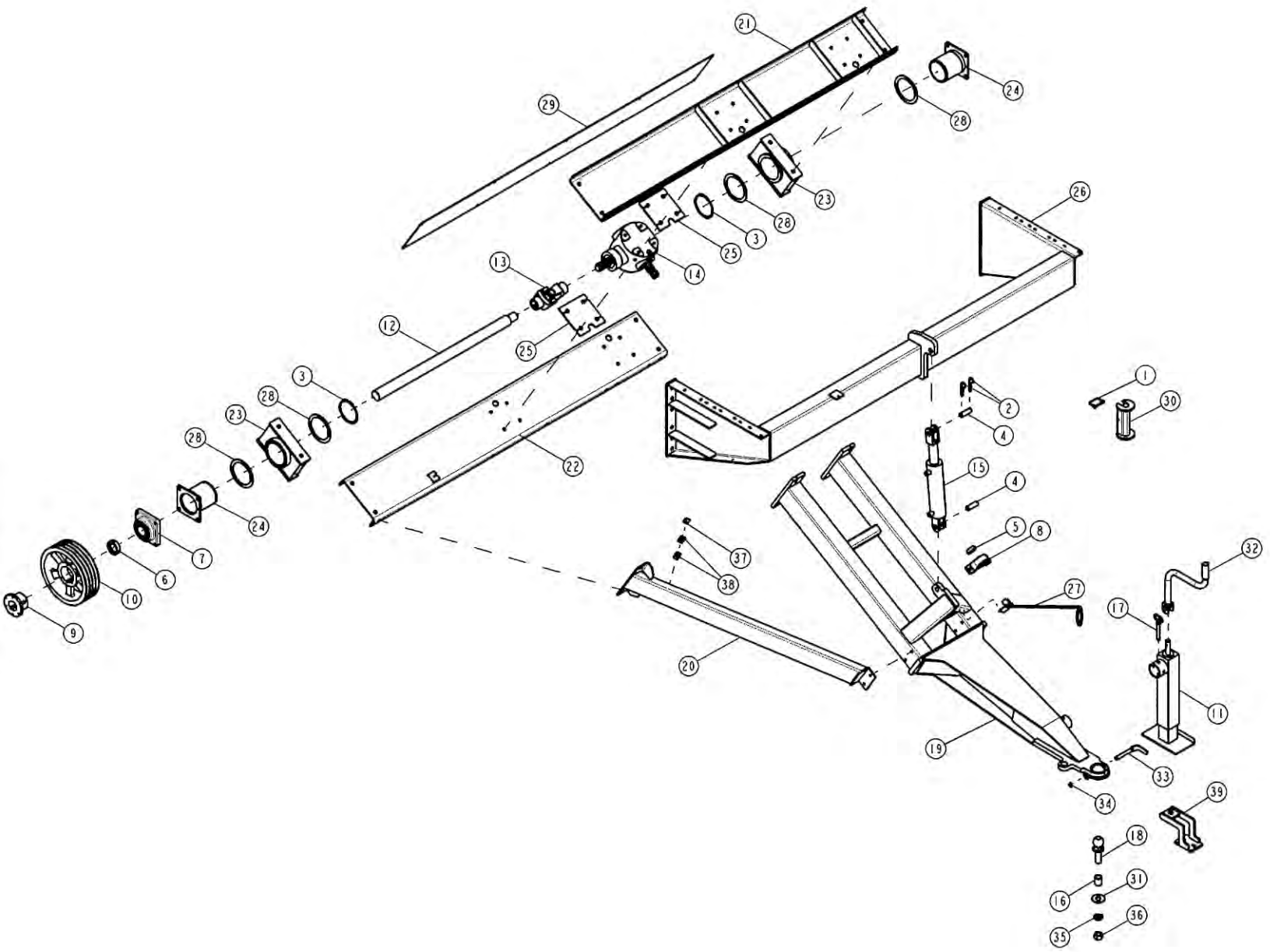
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NOTE

The terms "Left" and "Right" used in the description of parts are determined by facing the direction of travel of the machine.

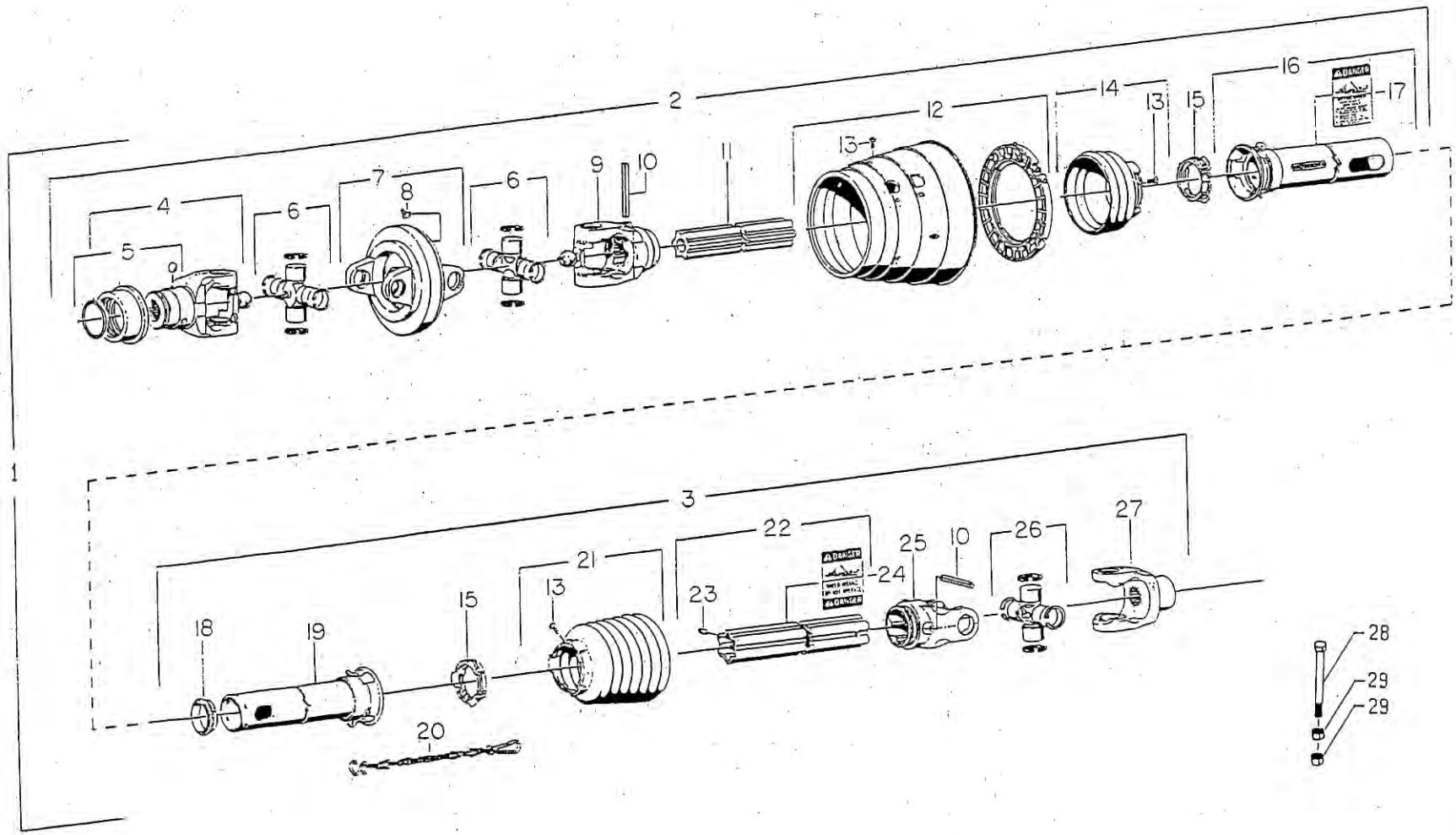
"A/R" found in the "No. Req'd" column denotes "As Required".
"OPT" found in the "No. Req'd" column denotes "Optional".


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FIXED POSITION TONGUE

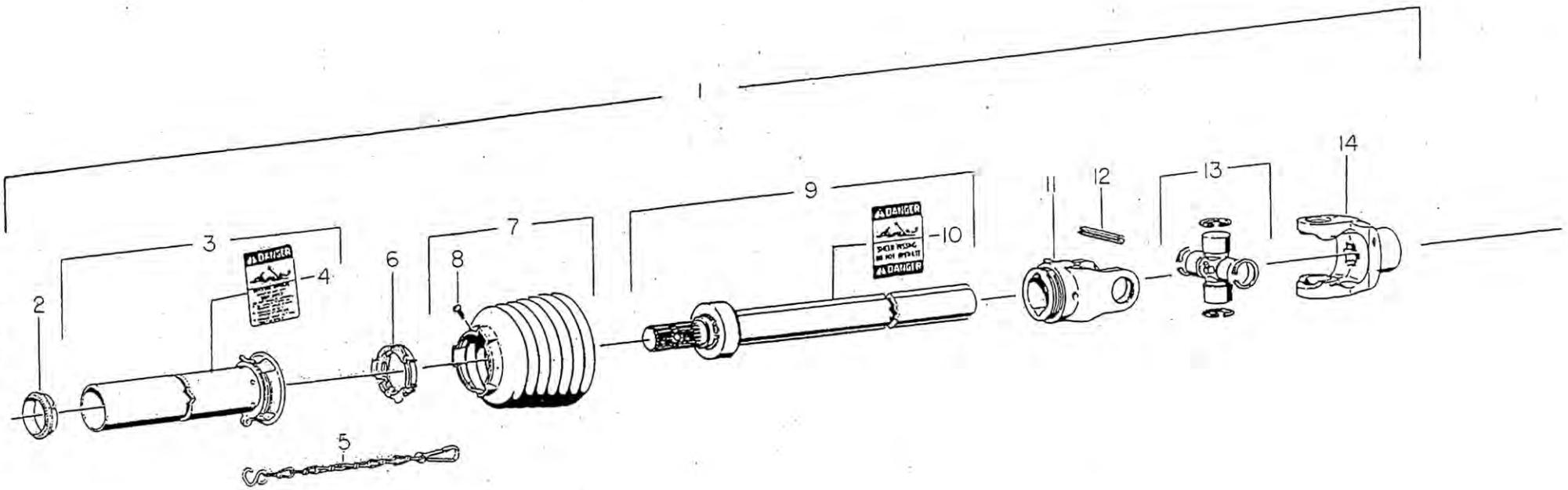
ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	2050	PIN, SNAPPER 5/16 DIA X 2-3/4	1		
2	2196	PIN, PLATED HAIR COTTER; 3-9/16 X .178	2	4	
3	2282	RING, EXT. RETAINING; 3100-550	2		
4	2908	CLEVIS(INCLUDED W/#14832)	2		
5	3077	COLLAR, 1-3/8 ECCENTRIC LOCKING	1		
6	3125	COLLAR, 2-7/16 ECCENTRIC LOCKING	1		
7	3131	BEARING, 2-7/16 4-HOLE FLANGE, NONRELUB.	1		3126 INSERT, 2-7/16 REPLACEMENT BEARING
8	3160	BEARING, 1.3/8 PILLOW BLOCK NONRELUBE	1		3097 INSERT, 1-3/8 REPLACEMENT BEARING
9	5655	BUSHING, 1 X 2-7/16	1		
10	5915	SHEAVE, 4C14.0-PD R1 (45#) 740RPM	1		--SEE NOTE 1--
11	8486	JACK, 8000# TOP WIND, TUBE MOUNT	1		
12	10415	SHAFT, 6-ROW MAIN DRIVE	1		
13	10584	U-JOINT, 1-3/4-6 X 1-3/4 RD, CAT.5	1		W312209 KIT, CROSS & BEARING
14	11282	GEARBOX, 1:1; 170HP; RT ANGLE; 1-3/4 6-SPLINE	1		--SEE NOTE 2--
15	14832	CYLINDER,10X3X1.25HYDRAULIC	1		20303 PLUG, 3/8 PLASTIC PIPE; MALE
16	20325	BUSHING, DRAW BAR 1.640 OD X 1.255 ID X 1.785 LG.	1	OPT	--SEE NOTE 3--
17	20777	PIN, HITCH; 3/4 DIA. X 7 LONG	1		
18	60788	BALL, 2.5/16; 1.1/4-12 X 3.9/16	1		60792 BALL, 2-5/16; 1-1/8 - 12 X 3-9/16
19	91157	TONGUE, FIXED POSITION	1		
20	91158	BRACE, TONGUE GUSSET	1		
21	91223	BRACE,TONGUE CROSS UPPER	1		
22	91224	BRACE,TONGUE CROSS LOWER	1		
23	91225	MOUNT, TONGUE BEARING	2		
24	91226	SPINDLE, TONGUE	2		
25	91227	PLATE, TONGUE PIVOT GEARBOX	2		
26	91512	FRAME, CROSS BRACE; FRONT	1		
27	92149	MOUNT, HYD. HOSE HOLDER COUPLER	1		20303 PLUG (FOR SHIPPING ONLY)
28	121103	WASHER, THRUST	4		
29	122593	PANEL, TONGUE BRACE; REAR	1		
30	122719	SPACER, CYLINDER STOP (LONG)	1	OPT	61363 SPACER, CYLINDER STOP (SHORT)
31	127588	WASHER, 3 OD X 1-9/32 ID X 7 GA	1	OPT	USE W/20784 SLEEVE. SEE NOTE 3.
32	8486B	HANDLE, JACK; SHORT	1		
33	91254C	HANDLE, GOOSENECK HITCH; CUT	1		
34	91254D	RING, E TYPE RETAINING 3/4"	1		
35	G131053	LOCKWASHER, 1-1/4	1	A/R	G131051 LOCKWASHER, 1-1/8
36	G273210	NUT, 1-1/4 - 12 SAE	1	A/R	G273208 NUT, 1-1/8 - 12 SAE
37	JH121168	PLATE, CLAMP 5916, HDR LIFT 5921	1		
38	JH135156	CLAMP, REAR STRG HOSE; HDR	2		
39	S93286	ASSEMBLY, HITCH/DRAWBAR SAFETY	1		

--NOTE 1--			
PART NO.	DESCRIPTION	QTY' REQ'D	COMMENTS
5915	SHEAVE, 4C14.0 PD R1	1	780 RPM
55115	SHEAVE, 4C130R	1	840 RPM
51169	SHEAVE, 4C120R	1	910 RPM
--NOTE 2--			
11282	GEARBOX, 1:1; 170 HP; RT C 1-3/4 6-SPLINE	1	780, 840 RPM
20433	PLUG, VENT & FILLER	A/R	
--NOTE 3--			
20325	BUSHING, DRAW BAR 1.640 OD X 1.255 ID X 1.785 LG	OPT	
20364	BUSHING, DRAW BAR 1.432 OD X 1.255 ID X 1.745 LG.	OPT	
20365	BUSHING, DRAW BAR 1.618 OD X 1.255 IS X 1.557 LG	OPT	
20784	SLEEVE, AAPTER; USE WITH 127588 WASHER	OPT	ALLOWS USE OF 60788 BALL W/8520 OR EQUIV. J.DEERE TRACTOR
HYDRAULIC HOSES			
14997	HOSE, 3/8 HYD. 92" LONG (TONGUE LIFT)	OPT	
14998	HOSE, 3/8 HYD. 117" LONG (TONGUE LIFT)	OPT	


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DANGER

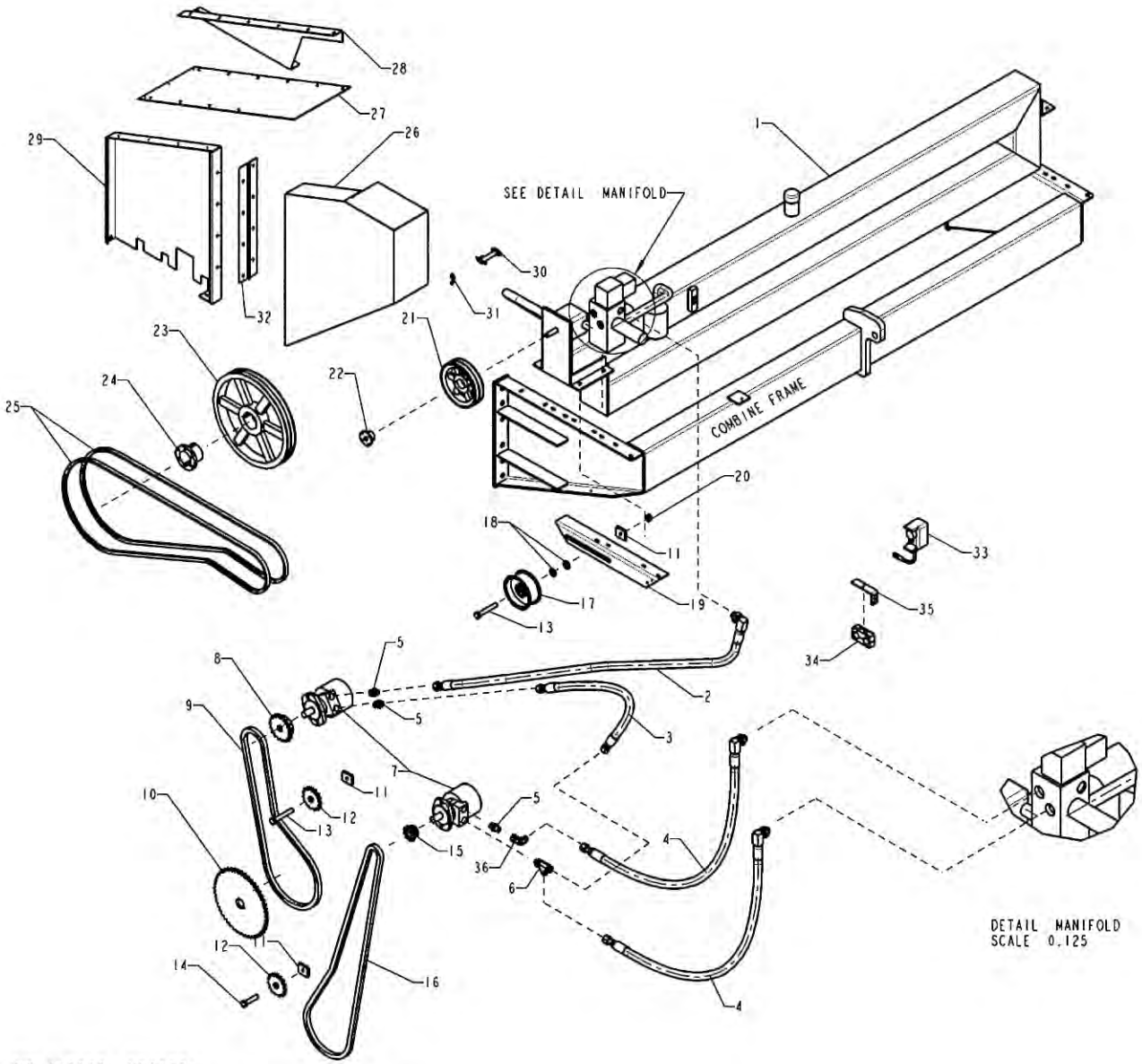
2. DRIVE PTO

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	10367	PTO	1.3/8-21X1.3/8-21CV CAT.5 ..... (COMPOSED OF PARTS #10367A & #10367B)	OPT
--	10368	PTO	1.3/8-21X1.3/4-20CV CAT.5 ..... (COMPOSED OF PARTS #10368A & #10367B)	OPT
2	10367A	PTO	MALE HALF 1.3/8-21 W/SHIELDING	A/R
--	10368A	PTO	MALE HALF 1.3/4-20 W/SHIELDING	A/R
3	10367B	PTO	FEMALE HALF 1.3/8-21 W/SHIELDING	A/R
4	W377591	YOKE	END; 1.3/8 21 SPLINE SLIDE COLLAR ..... (COMPONENT OF #10367)	1
--	W377593	YOKE	END; 1.3/4 20 SPLINE ..... (COMPONENT OF #10368)	1
5	W364915	KIT	QUICK DISCONNECT; 1.3/8	1
--	W364916	KIT	QUICK DISCONNECT; 1.3/4	1
6	W384316	KIT	CROSS & BEARING	2
7	W365725	ASSEMBLY	DOUBLE YOKE & FITTING	1
8	W020672	FITTING	GREASE M8X1	A/R
9	W377589	YOKE	INBOARD; 2580 S4	1
10	W304046	PIN	SPRING	2
11	W330162	PROFILE	INNER; S4GA L=.900MM	1
12	W386165	ASSEMBLY	WIDE ANGLE SHIELD, CONE, & BEARING	1
13	W365305	SCREW	1/8-18X3/8 PAN HEAD PHIL.SELF-DRILLING	8
14	W160012	CONE	SHIELD - 3 RIB	1
15	W087276	RING	BEARING; SC25	2
16	W388076	TUBE	OUTER SHIELD W/CAP L=805M; 1-3/4 & 1-3/8	1
17	W383333	DECAL	DANGER - SHIELD	1
18	W355155	BEARING	SUPPORT; SC25	1
19	W387725	TUBE	INNER SHIELD W/CAP L=800M	1
20	W044321	CHAIN	SAFETY	1
21	W365387	CONE	SHIELD - 7 RIB	1
22	W387723	PROFILE	OUTER S5L L=880MM	1
23	W380371	FITTING	GREASE	1
24	W383334	DECAL	DANGER - STEEL	1
25	W097140	YOKE	INBOARD; 2500 S5	1
26	W312209	KIT	CROSS & BEARING	1
27	W387722	YOKE	END; 1.3/8 21-SPLINE W/10MM DT	1
28	G180114	SCREW	5/16-18X3-1/4 USS GRADE 8	1
29	G120376	NUT	5/16-18 USS	2


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DANGER
DANGER

3. PEDESTAL PTO

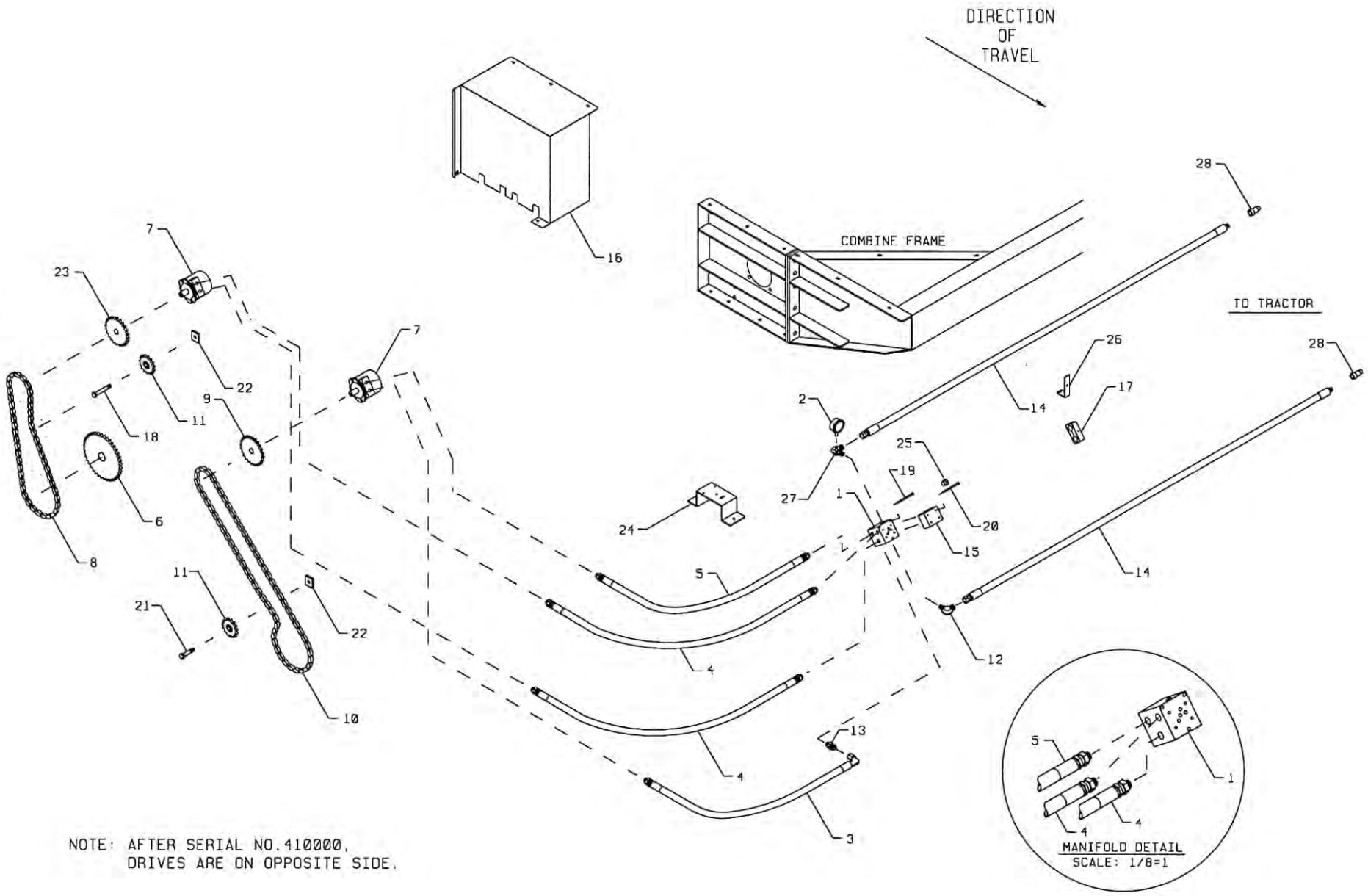
NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	10583	PTO	1.3/8-21 PED X 1-3/4 6-SPLINE,CAT.5	1
2	W355155	BEARING	SUPPORT; SC25	1
3	W387732	TUBE	INNER SHIELD W/CAP SC25	1
4	W383333	DECAL	DANGER - SHIELD	1
5	W044321	CHAIN	SAFETY	1
6	W087276	RING	BEARING; SC25	1
7	W365387	CONE	SHIELD; SC25 7 RIB LARGE DIAMETER	1
8	W365305	SCREW	1/8-18X3/8 PAN HEAD PHIL.SELF-DRILLING	1
9	W387728	SHAFT	OUTER PROFILE & STUB; WIDE ANGLE	1
10	W383334	DECAL	DANGER - STEEL	1
11	W097121	YOKE	INBOARD; 2500 2A	1
12	W304046	PIN	SPRING	1
13	W312209	KIT	CROSS & BEARING	1
14	W376254	YOKE	END,ZW2500 1.3/4 6-SPLINE	1



NOTE: AFTER SERIAL NO.410000, HEADER DRIVES ARE ON OPPOSITE SIDE.

4. COMBINE HYDRAULICS FOR REVERSIBLE AUGER - OPTIONAL

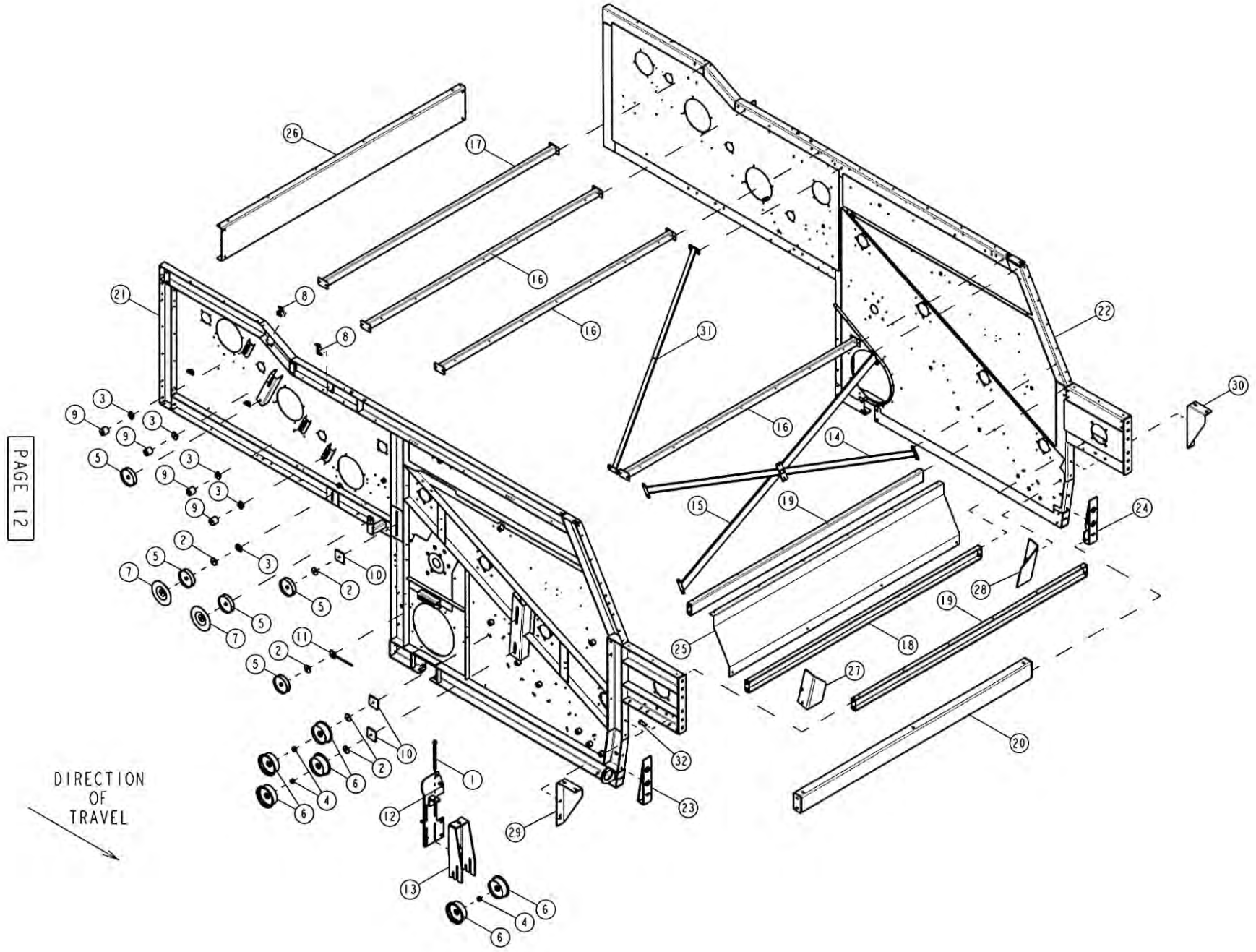
NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	140288	UNIT	AIR.COOLER POWER REV/REMOTE	1
2	140552	HOSE	3/4 X 17'5" 3000PSI	1
3	140290	HOSE	3/4 X 31 3000PSI	1
4	140553	HOSE	3/4 X 16'3" 3000PSI	2
5	J38H1162	HYDFITTING	-10 ORS TO -10 ORB STRT	3
--	JT77932	O-RING	5/8 ORS	A/R
--	JR26906	O-RING	-10 ORB (7/8-14 STRT TRD)	A/R
6	140300	TEE	#10 ORFS TUB ENDS/ST O-RG	1
--	JT77932	O-RING	5/8 ORS	A/R
7	15936	MOTOR	HYD 9.9/CU.IN BI-ROTATION	2
8	51485	SPROCKET	60B18 F1, MACHINED	1
9	4043D-96	CHAIN	NO.60, 95 PITCHES+CONNECTOR	1
10	60B481-11	SPROCKET	60B48F1-11/16	1
11	2020	NUT	5/8-11,2X1-3/4 IDLER ADJUSTING	3
12	5122	IDLER	#60 CHAIN	2
13	G271731	SCREW	5/8-11X4 USS CAP	2
14	G271726	SCREW	5/8-11X2-3/4 USS CAP	1
15	60B9-1	SPROCKET	60B9 F1	1
16	4043D-132	CHAIN	NO.60,131 PITCHES+CONNECTOR	1
--	4043D	CHAIN	NO.60 ROLLER;16 LINKS/FT	A/R
--	4043DA	LINK	NO.60 CONNECTING	A/R
17	5437	IDLER	5 DIA.X 2WIDE DRB; 5/8 BORE	1
18	G131016	WASHER	5/8 SAE FLAT	A/R
19	91221	ANGLE	HYD TANK IDLER	1
20	G124589	NUT	5/8-11 USS	1
21	5925	SHEAVE	2BK80H (PD 7.4)	1
22	5841	BUSHING	H 3/4	1
23	5920	SHEAVE	2TB16.0-PD Q1	1
24	5663	BUSHING	Q1 2-7/16	1
25	B105	BELT	B105 V-BELT	2
26	122872	SHIELD	HYDRAULIC TANK	1
27	122846	COVER	HYDRAULIC BELT	1
28	122667	SHIELD	HYD TANK BELT	1
29	123831	PANEL	MAIN DRIVE SHIELD	1
30	7022	HOOK	SPRING LOADED	1
31	7023	CATCH	HOOK	1
32	60779	HINGE	22X4X1/4 PIN ZINC PLATED	1
33	16795	PENDANT	SPEED CONTROL/REVERSING	1
34	20289	CLAMP	DUAL/1-3/16 OD HOSE; S/S	2
35	124999	MOUNT	HYDRAULIC HOSE	2
36	16797	ELBOW	#10 90 DEG. SWIVEL/TUBE	1



NOTE: AFTER SERIAL NO.410000,
DRIVES ARE ON OPPOSITE SIDE.

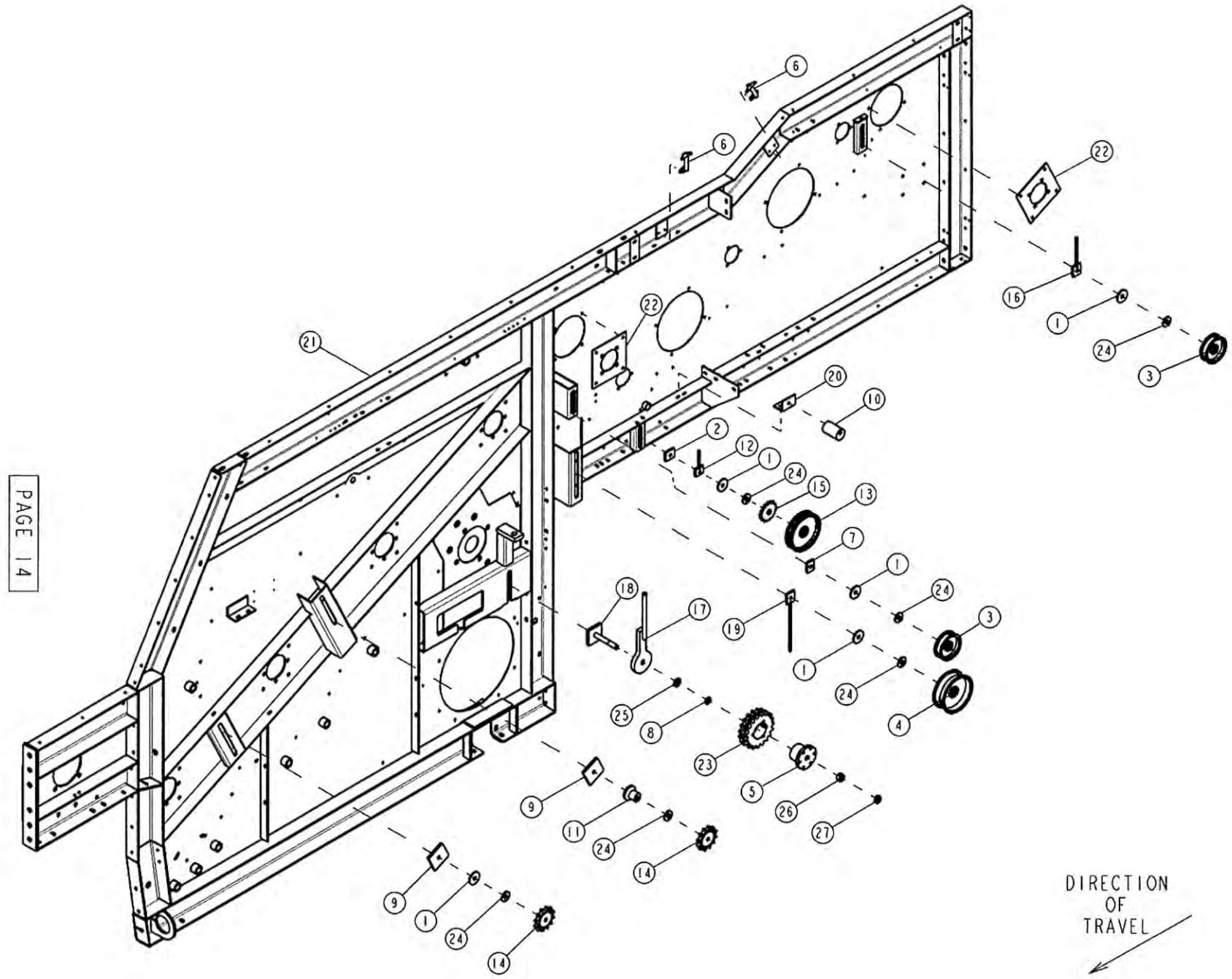
5. TRACTOR HYDRAULICS FOR REVERSIBLE AUGER

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	14957	MANIFOLD	2 CHECK FOR REV. HEADER	1
2	80331	GAUGE	0-5000PSI 1/4 NPT MALE	1
3	14981	HOSE	3/4 X 27 LONG; 3000PSI 90 DEGREE	1
4	14979	HOSE	3/4 X 36-3/4 LONG; 3000PSI	2
5	14980	HOSE	3/4 X 27-1/2 LONG; 3000PSI	1
6	60B481-11	SPROCKET	60B48 F1-11/16	1
7	15936	MOTOR	HYD 9.9/CU.IN BI-ROTATION	2
8	4043D-96	CHAIN	NO.60, 95 PITCHES+CONNECTOR	1
--	4043D	CHAIN	NO.60 ROLLER;16 LINKS/FT	A/R
--	4043DA	LINK	NO.60 CONNECTING	A/R
9	60B9-1	SPROCKET	60B9 F1	1
10	4043D-132	CHAIN	NO.60,131 PITCHES+CONNECTOR	1
--	4043D	CHAIN	NO.60 ROLLER;16 LINKS/FT	A/R
--	4043DA	LINK	NO.60 CONNECTING	A/R
11	5122	IDLER	#60 CHAIN	2
12	14045	HYDFITTING	3/4MJIC X 5/8MSAE-90DEG.	1
13	14046	HYDFITTING	3/4MJICX 5/8MSAE-STRAIGHT	1
14	14982	HOSE	3/4 X 204 LONG; 3000PSI	2
15	14958	PLATE	VALVE COVER	1
--	140415	O-RING	QUAD; 4-002 V75	2
16	123842	SHIELD	TRACTOR HYD. DRIVE	1
17	20289	CLAMP	DUAL 1-3/16 OD HOSE; SIDE BY SIDE	3
18	G271731	SCREW	5/8-11X4 USS CAP	1
19	G138214	SCREW	1/4-20X4 SOCKET HEAD CAP	3
20	G138204	SCREW	1/4-20X1-1/2 SOCKET HEAD CAP	4
21	G271726	SCREW	5/8-11X2-3/4 USS CAP	1
22	2020	NUT	IDLER ADJUSTING	2
23	51485	SPROCKET	60B18 F1, MACHINED	1
24	124621	MOUNT	HYD. VALVE	1
25	140264	PLUG	NO.10 MALE STRAIGHT THREAD ORB	1
26	124999	MOUNT	HYD HOSE	2
27	16822	HYDFIT	-10 ORB, -12 JIC M 90	1
28	JC14618	Q.D.	1/2 NPT F	2


DIRECTION
OF
TRAVEL

MAIN FRAME / BRACES / RIGHT SIDE DRIVE IDLERS

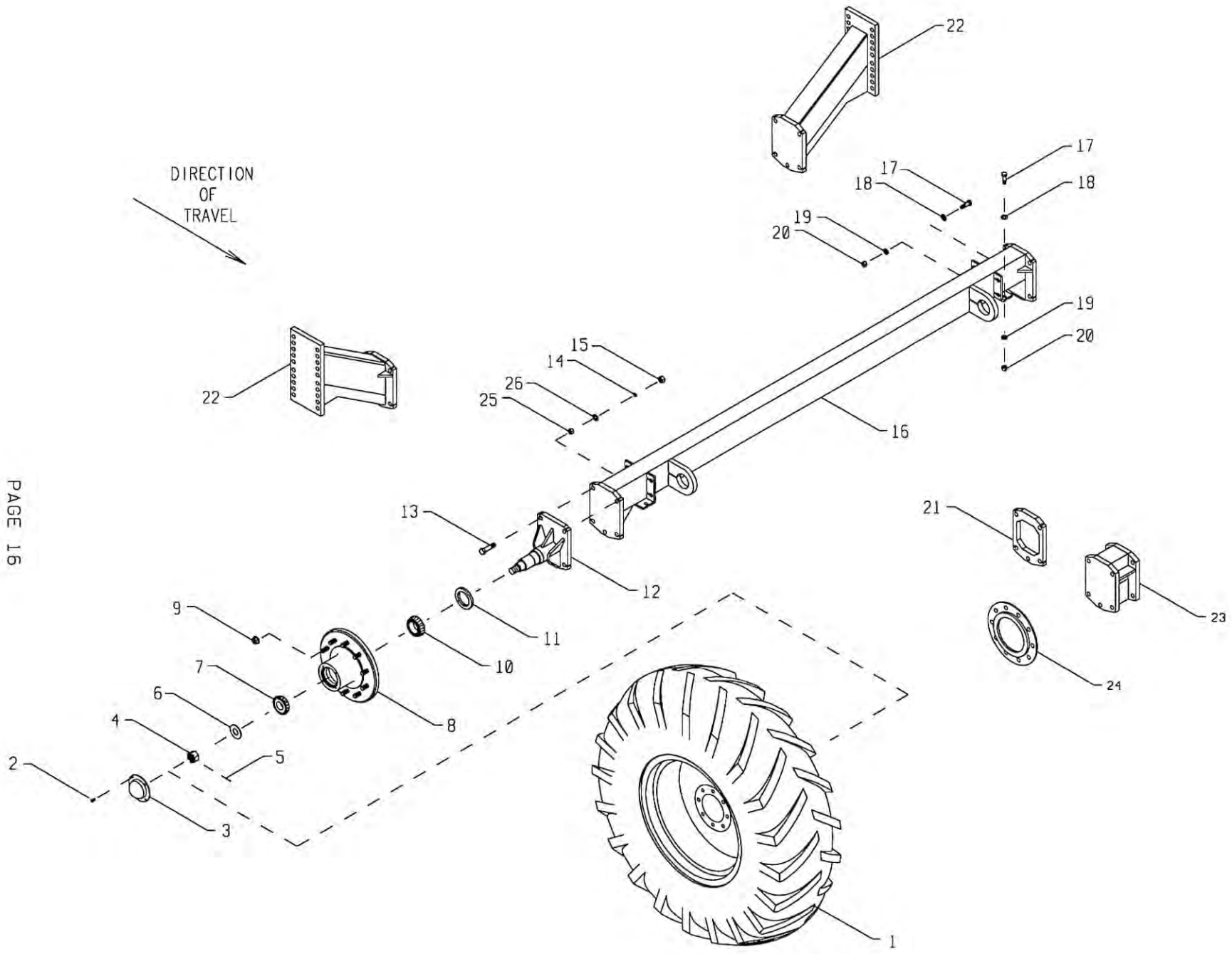
ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1408	ROD, 5/8-11 X 10 ADJUSTING	1		
2	1666	WASHER, IDLER BRACKET BACKING	5		
3	2020	NUT, 5/8-11,2X1-3/4 IDLER ADJ	5		
4	2079	SPACER, 21/32 ID X 1.3/16 OD X 5/8 LG	3		
5	5208	IDLER, 5-1/2 X 1 WIDE X 5/8 BORE, FLAT	5		
6	5439	IDLER, 6 DIA. X 2 W DRB; 5/8 B; ONE OPEN SIDE	6		
7	6749	SHIELD, IDLER DISC	2		
8	7024	HOOK, SPRING LOADED; 90 DEGREE	2		
9	20148	IDLER, 1-7/8 DELRIN CHAIN	4		
10	20281	NUT, 5/8-11; 3-1/2 X 3-1/2 IDLER ADJUSTING	3		
11	20348	ADJUSTER, SCREW (7-1/2")	1		
12	60745	BRACKET, DRIVE IDLER (STATIONARY)	1		
13	61269	MOUNT, 9597 MAIN IDLER	1		
14	91177	BRACE, CROSS	1		
15	91178	BRACE, CROSS	1		
16	91179	BRACE, CROSS; TUBE	3		
17	91180	BRACE, CROSS; TUBE	1		
18	91199	CHANNEL, CROSS BRACE; LOWER	1		
19	91200	CHANNEL, CROSS BRACE; UPPER	2		
20	91222	BRACE, FRONT CROSS; HORIZONTAL	1		
21	93810	FRAME, RIGHT SIDE	1		
22	93811	FRAME, LEFT SIDE	1		
23	93903	SPACER, RIGHT WEDGE	1		
24	93904	SPACER, LEFT WEDGE	1		
25	122589	PANEL, TONGUE PIVOT; REAR	1		
26	122591	BRACE, UPPER REAR CROSS	1		
27	123016	DEFLECTOR, PICKING CYLINDER VINE; RIGHT	1		
28	123017	DEFLECTOR, PICKING CYLINDER VINE; LEFT	1		
29	124801	PLATE, FRAME/AUGER TRANSITION; RIGHT	1		
30	124802	PLATE, FRAME/AUGER TRANSITION; LEFT	1		
31	126662	BRACE, PT X CROSS	1		
32	G271771-8	SCREW, 3/4-10 X 2 USS GRADE 8	1	12	


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DIRECTION
OF
TRAVEL

LEFT SIDE DRIVE IDLERS

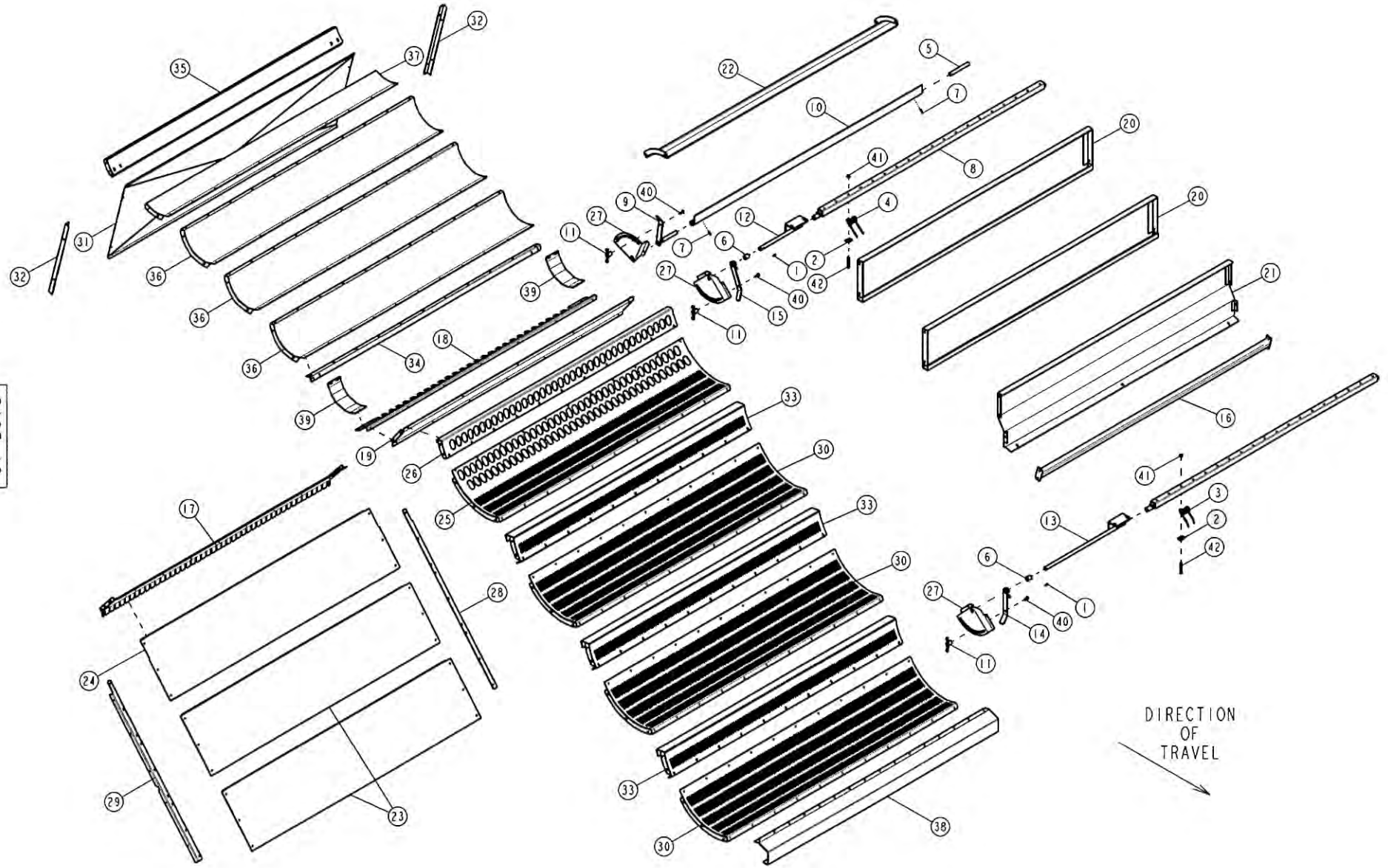
ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1666	WASHER, IDLER BRACKET BACKING	5		
2	2020	NUT, 5/8-11,2X1-3/4 IDLER ADJ	1		CHAIN DRIVE DISC SEPARATOR
3	5209	IDLER, 4" CHAIN W/TIRE	2		
4	5438	IDLER, 6 DIA X 2 WIDE DRB; 5/8 BORE	1		
5	5921	BUSHING, IDQ 1-3/4 IDLER (ASSEMBLED)	1		USE #3190 REPLACEMENT BEARING
6	7024	HOOK, SPRING LOADED; 90 DEGREE	2		
7	20193	NUT, 5/8-11; 1-1/2 X 2 IDLER ADJUSTING	1		
8	20197	WASHER, 3/4 ID X 1-1/2 OD X 18 GA.	1		
9	20281	NUT, 5/8-11; 3-1/2 X 3-1/2 IDLER ADJUSTING	2		
10	20298	IDLER, 2 OD X 3.188 LONG; OFFSET	1		CHAIN DRIVE DISC SEPARATOR
11	20621	STANDOFF, 5/8 BORE X 2 LONG X 2-1/2 DIA. BASE	1		
12	20824	ADJUSTER, SCREW (4-3/4 OL)	1		BELT DRIVE DISC SEPARATOR
13	51315	IDLER, 6 DIA X 2 WIDE DRB; 5/8 BORE	1		BELT DRIVE DISC SEPARATOR
14	51405	IDLER,80A12.5/8 BORE	2		
15	51412	IDLER, 50A17 5/8 BORE	1		CHAIN DRIVE DISC SEPARATOR
16	60420	ADJUSTER, 5-1/2 LG SCREW	1		
17	60889	BRACKET, NO. 100 CHAIN IDLER	1		
18	60890	BOLT, NO.100 CHAIN IDLER	1		
19	61510	ADJUSTER, SCREW	1		
20	61803	MOUNT, DISC SEPARATOR SNUB IDLER	1		CHAIN DRIVE DISC SEPARATOR
21	93811	FRAME, LEFT SIDE	1		
22	122504	MOUNT, 4-HOLE FLANGE BEARING	2		
23	80Q19D	SPROCKET, 80Q19D	1		1 SPD: 100Q19 SPROCKET, 100Q19
24	G131015	WASHER, 5/8 USS FLAT	6	A/R	
25	G131017	WASHER, 3/4 SAE FLAT	1	A/R	
26	G220086	NUT, 3/4-10 USS	1	A/R	
27	G426897	NUT, 3/4 USS JAM	1		

NOTE:
ITEMS LISTED ARE FOR 2-SPEED DRIVE UNLESS OTHERWISE NOTED.


DIRECTION
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8. WHEEL & AXLE ASSEMBLY

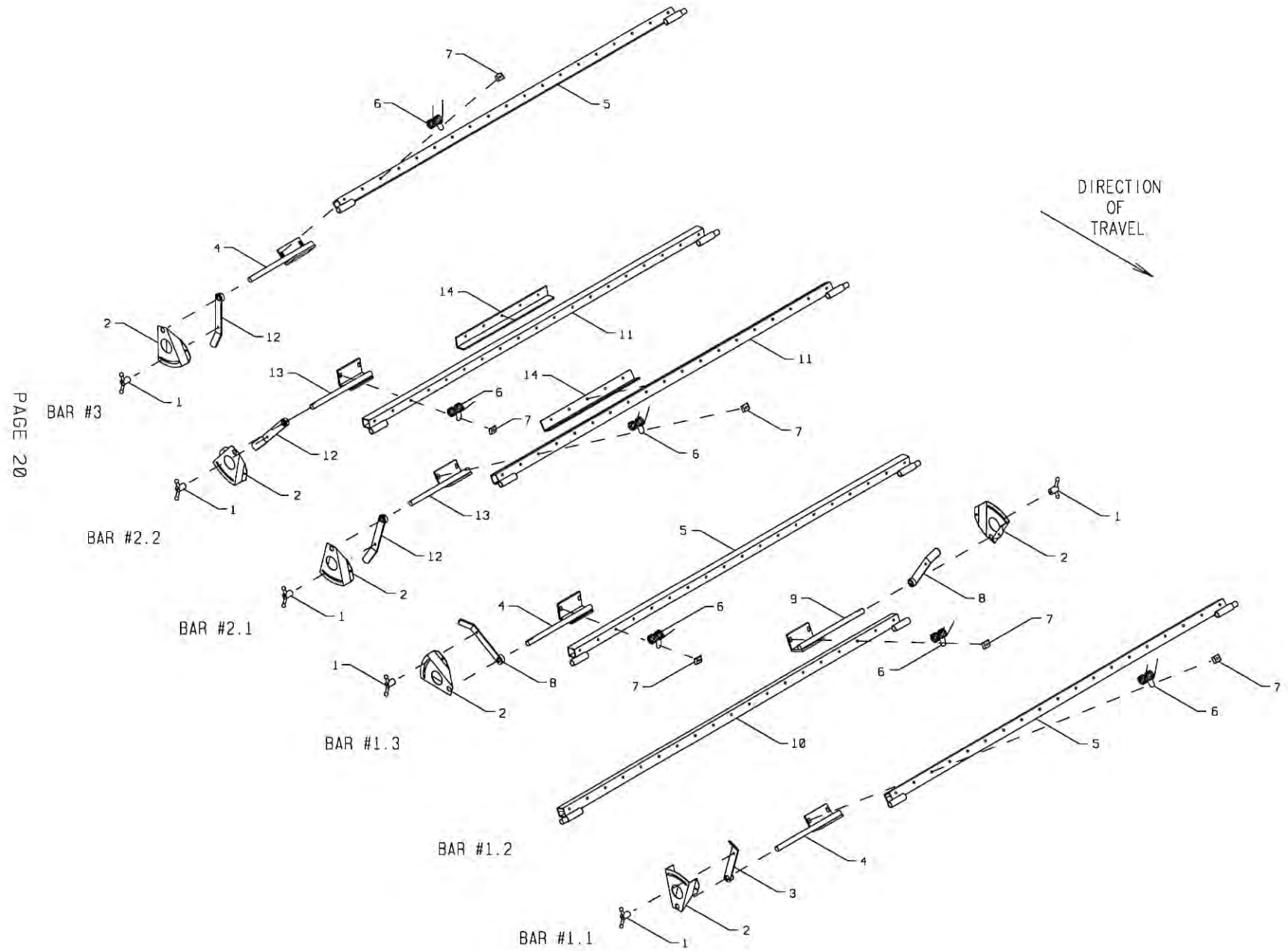
NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	S80169L	ASSEMBLY	24.5X32 12PLY TIRE & WHEEL; LEFT	1
--	S80169R	ASSEMBLY	24.5X32 12PLY TIRE & WHEEL; RIGHT	1
--	80169	TIRE	24.5X32 12 PLY R1 W/TUBE	A/R
--	80170	WHEEL	DW 21X32,10BOLT,11.25"BC	A/R
--	8650	STEM	VALVE (FOR TUBELESS TIRE)	A/R
			OPTIONAL:	
--	S80190L	ASSEMBLY	30.5X32 12P R1 TIRE & WHEEL; LEFT	1
--	S80190R	ASSEMBLY	30.5X32 12P R1 TIRE & WHEEL; RIGHT	1
--	80171	TIRE	30.5X32 12 PLY R1 W/TUBE	A/R
--	80172	WHEEL	DW 27X32,10BOLT,13.19"BC	A/R
--	8650	STEM	VALVE (FOR TUBELESS TIRE)	A/R
2	G180077	SCREW	5/16-18X3/4 USS CAP	8
3	8393B	CAP	HUB	2
4	G272329	NUT	1.1/4-12 HEX CASTLE	2
5	20167	PIN	COTTER 1/4 X 2	2
6	8394B	WASHER	1-9/32 X 3-1/4 OD	2
7	8393C	BEARING	OUTER CONE	2
8	80389	HUB	W873 W/CUPS	2
--	80389B	CUP	INNER (33462)	A/R
--	8393AC	CUP	OUTER (453A)	A/R
--	8393AD	STUD	3/4-16 X 2-9/16 LONG	A/R
9	8393E	NUT	FLANGE 3/4-16	20
10	80389C	BEARING	INNER CONE	2
11	80389D	SEAL	(946275)	2
12	93575	SPINDLE	FOR MOD. 873 HUB	2
13	G11501755	SCREW	M20X100 HEX HD CL.10.9	10
14	G11503965	LOCKWASHER	20MM	10
15	G11505955	NUT	20MM CL.10	10
16	92908	AXLE	COMBINE W/AXLE EXT.	1
17	G271723	SCREW	5/8-11X2 USS CAP	12
18	G131016	WASHER	5/8 FLAT	12
19	G121574	LOCKWASHER	5/8	12
20	G124589	NUT	5/8-11 USS	12
21	92198	SPACER	WHEEL	OPT
22	92894	EXTENSION	COMBINE AXLE	2
--	G11501755	SCREW	M20X100 HEX HD CL.10.9	10
--	G11503965	LOCKWASHER	20MM	10
--	G11505955	NUT	20MM CL.10	10
--	G11505956	NUT	20MM JAM	10
--	G131095	WASHER	20MM FLAT, HARDENED	10
23	92909	SPACER	AXLE EXT./HUB .....USE W/30.5X32	2
24	124571	SPACER	WHEEL-HUB .....USE W/30.5X32	2
25	G11505956	NUT	20MM JAM	10
26	G131095	WASHER	20MM FLAT, HARDENED	10


DIRECTION
OF
TRAVEL

CONCAVES, ADJUSTMENTS, & SLIDES

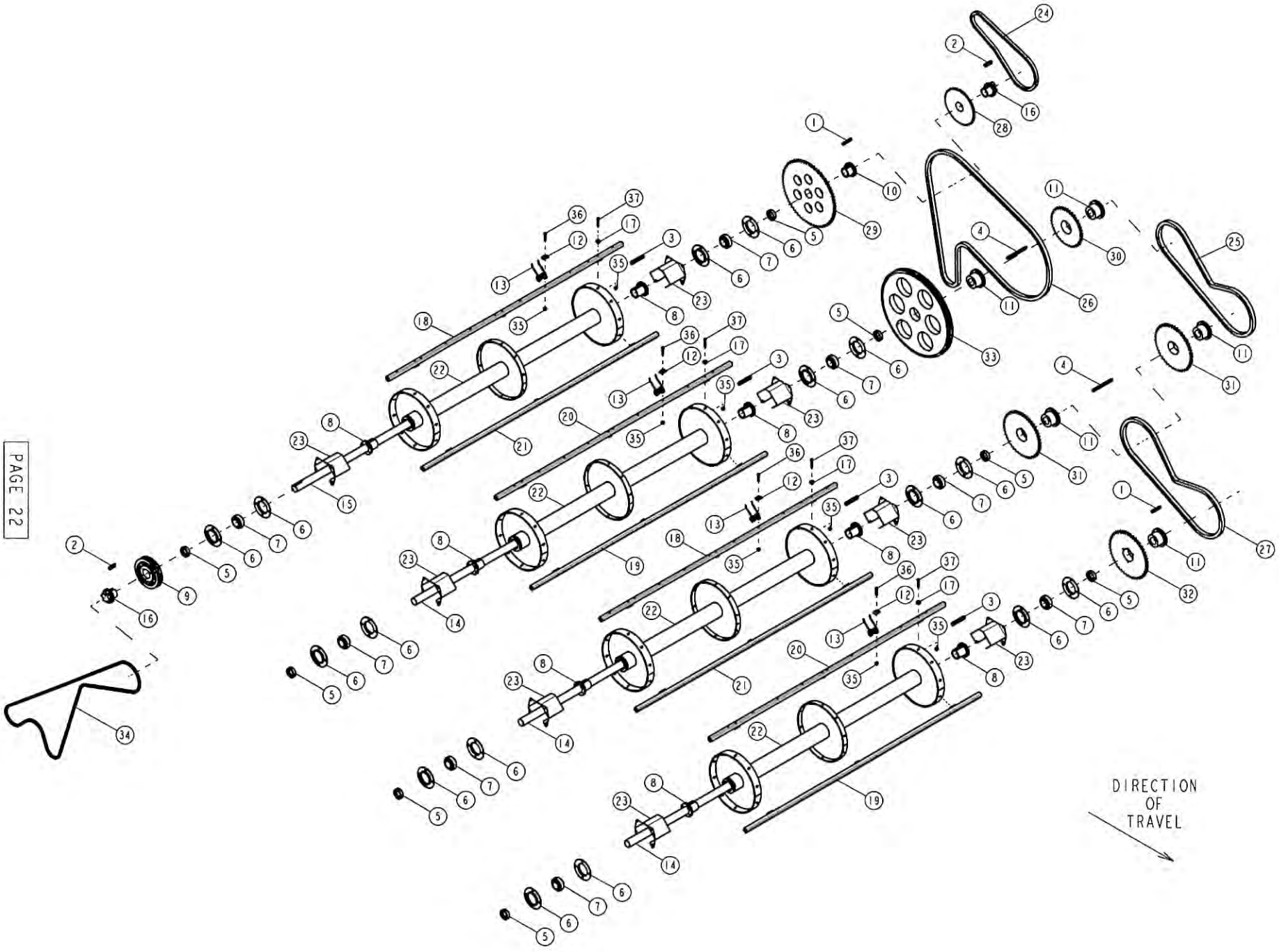
ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1055	KEY, 1/4 X 1	2		
2	6047	RETAINER,SPRING 1-3/4X1-1/4X3/16	2	38	
3	7008	SPRING, DOUBLE TORSION	1	19	
4	7038	SPRING, BREAST; 45 DEG., 5" CENTER TO END	1	19	
5	10374	SHAFT, RERUN/STRIPPER	1		
6	20133	SPACER, 1.375 LG. X 1.1/4 OD X 1 ID X 11 GA	2		
7	20192	PIN, ROLL; 5/16 X 1-3/8	2		
8	60705	BAR,#2 STRIPPER	2		
9	60706	HANDLE, BREAST SPRING BAR ADJUSTING	1		
10	60707	BOARD, RERUN	1		
11	60780	KNOB, 3/8 CAST STEEL TEE	3		
12	61476	ASSEMBLY,BREAST SPRING SHAFT	1		
13	61628	ASSEMBLY,#1 STRIPPER BAR SHAFT	1		
14	61629	HANDLE, #1 STRIPPER BAR	1		
15	61631	HANDLE, #3 STRIPPER BAR	1		
16	91207	SUPPORT, FRONT CYLINDER DIVIDER	1		
17	122451	SLIDE, DISC SEPARATOR INFEED	1		
18	122509	LIP, LOWER CYLINDER DISCHARGE	1		
19	122510	SLIDE, LOWER CYLINDER DISCHARGE	1		
20	122511	PLATE, DIVIDER	2		
21	122512	BOARD, FRONT CYLINDER DIVIDER	1		
22	122513	BOARD, DEFLECTOR	1		
23	122514	PLATE, FRONT DIRT SLIDE	2		
24	122515	PLATE, FRONT TOP DIRT SLIDE	1		
25	122574	CONCAVE, 4TH	1		
26	122575	TRANSITION, CONCAVE; #4	1		
27	122578	BRACKET,STRIPPER ADJUSTER	3		
28	122635	SUPPORT, LEFT DIRT SLIDE	1		
29	122636	SUPPORT, RIGHT DIRT SLIDE	1		
30	123128	CONCAVE, 1ST-3RD	3		
31	123726	PANEL, STRAW SEPARATOR	1		
32	123727	ANGLE, STRAW SEPARATOR	2		
33	123764	TRANSITION, CONCAVE; #1 - #3	3		
34	123768	SHIELD, DIRT	1		
35	123769	CONCAVE, #1 & #6 SEPARATOR	1		
36	123770	CONCAVE, #2 THRU #4 SEPARATOR	3		
37	123771	CONCAVE, #5 SEPARATOR	1		
38	124623	PLATE, AUGER CONCAVE TRANSITION	1		--SEE NOTE 1--
39	124633	SHIELD, 5" SEPARATOR DEFLECTOR	2		
40	GI26402	BOLT, 3/8-16 X 1-1/4 CARRIAGE	3		
41	GI28003	NUT,7/16-14 SERRATED FLANGE	2		
42	GI80162	SCREW, 7/16-14 X 3-1/2 USS CAP	2		

--NOTE 1--			
PART NUMBER	DESCRIPTION	QTY REQ'D	COMMENTS
124623	PLATE, AUGER CONCAVE TRANSITION	1	2100D
127475	PLATE, AUGER CONCAVE TRANSITION	1	2100T


DIRECTION
OF
TRAVEL
BAR #3
BAR #2.2
BAR #2.1
BAR #1.3
BAR #1.2
BAR #1.1

10. BREAST SPRING BARS - OPTIONAL

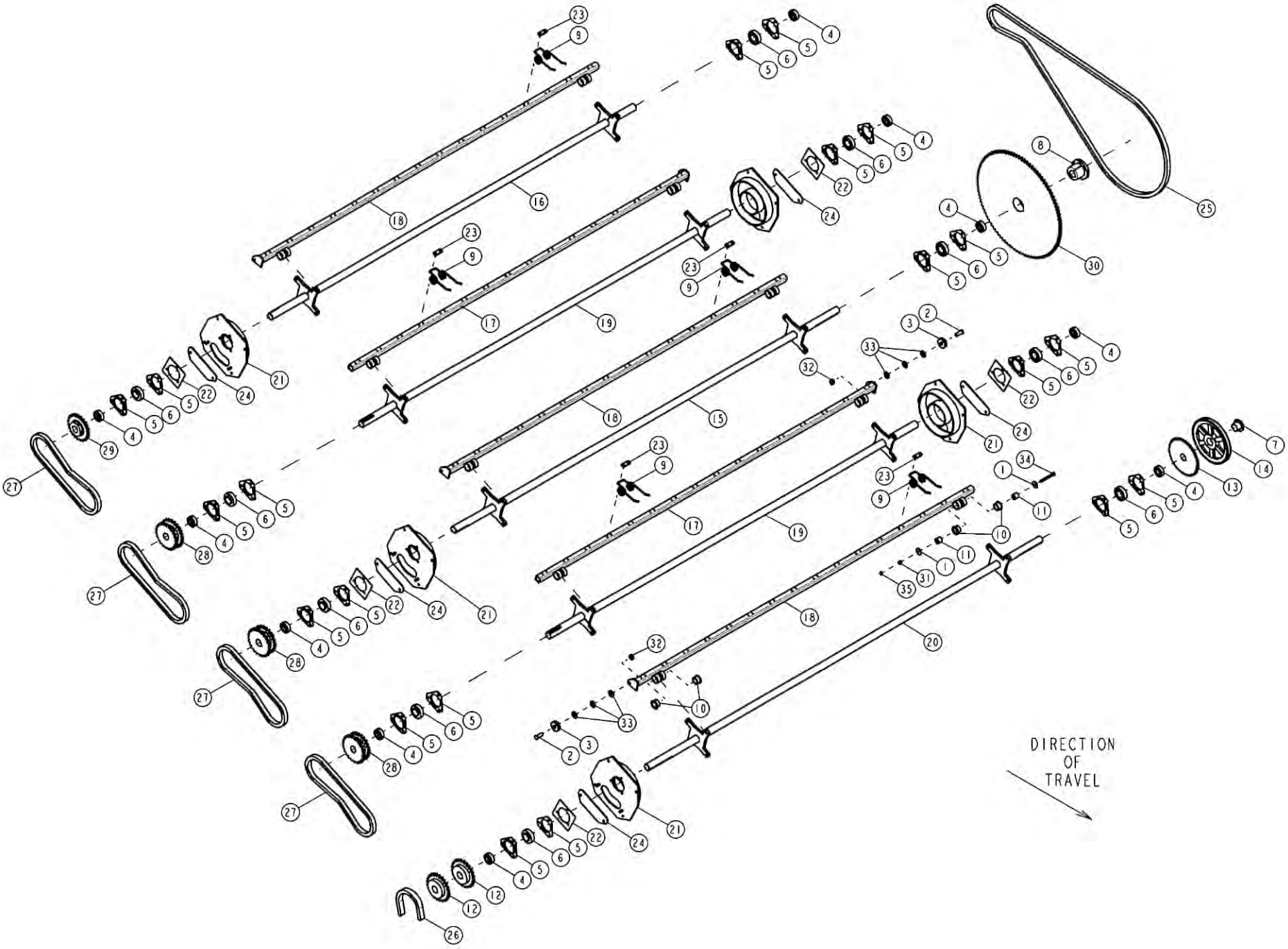
NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
--	70252A	KIT	BREAST SPRING; CONSISTS OF BARS 1.1,1.2, 1.3,2.1,& 3	OPT
--	70254	KIT	BREAST SPRING; CONSISTS OF BARS 2.1 & 3	OPT
--	70260A	KIT	BREAST SPRING; CONSISTS OF BAR 2.2	OPT
--	70333	KIT	BREAST SPRING; CONSISTS OF BARS 1.1,1.2, & 1.3	OPT
			(QUANTITIES LISTED ARE FOR ALL BARS)	
1	60780	KNOB	3/8 CAST STEEL TEE	6
2	124599	BRACKET	BREAST SPRING ADJUSTER	6
3	61473	HANDLE	BREAST SPRING #1.1	1
4	61476	SHAFT	ASSEMBLY; BREAST SPRING	3
5	60705	BAR	NO.1 STRIPPER	3
6	7038	SPRING	BREAST; 45 DEGREE, 5" CENTER TO END	114
7	6047	RETAINER	SPRING	114
8	61472	HANDLE	BREAST SPRING #1.2, #1.3	2
9	61477	SHAFT	ASSEMBLY; #1.2 BREAST SPRING	1
10	61481	BAR	BREAST SPRING	1
11	60704	BAR	NO.2 STRIPPER	2
12	61474	HANDLE	BREAST SPRING #2 & #3	3
13	61478	SHAFT	ASSEMBLY; #2 CYLINDER BREAST SPRING	2
14	127801	PLATE	REINFORCING	2


DIRECTION
OF
TRAVEL

PICKING CYLINDERS

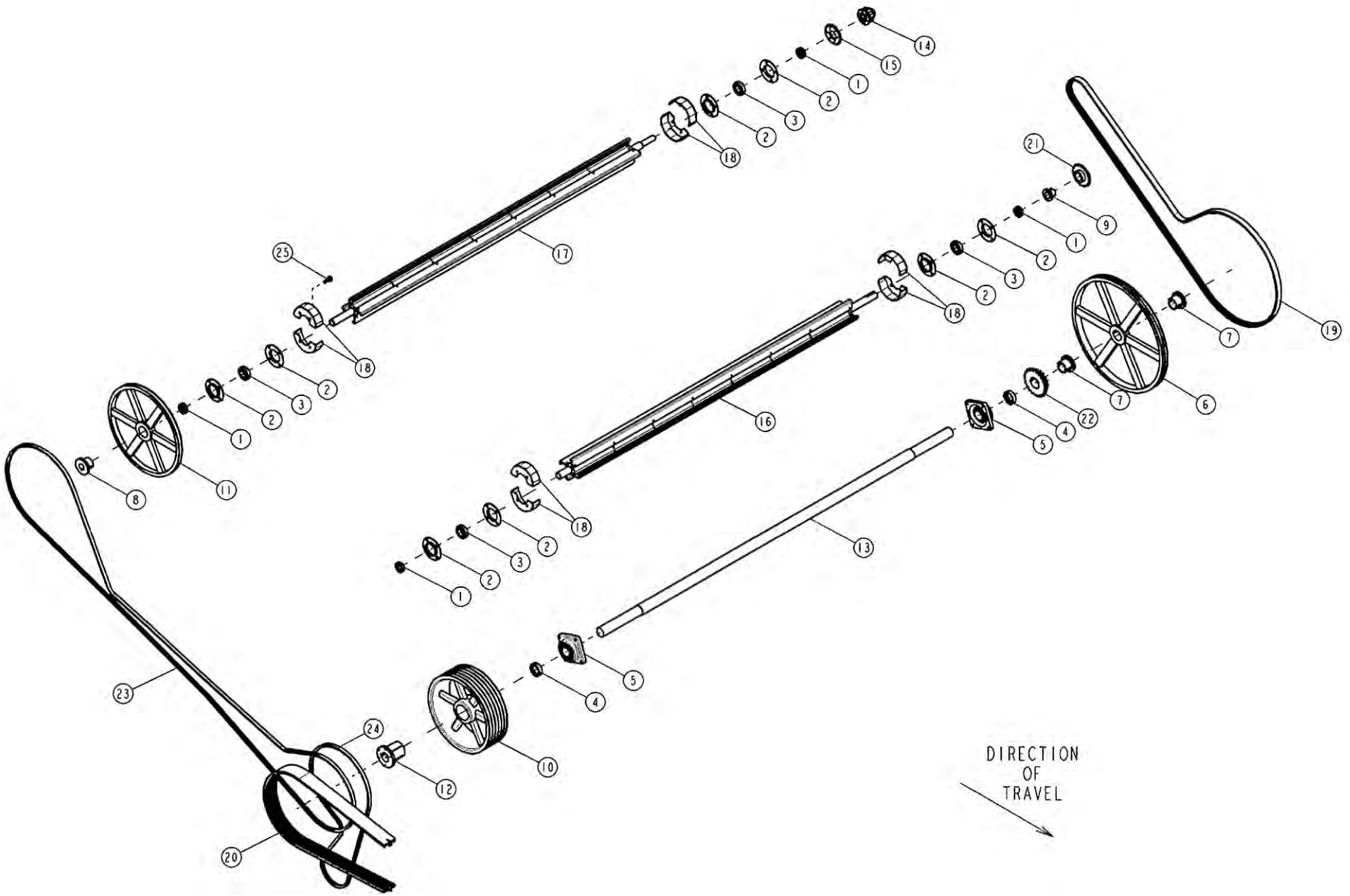
ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1299	KEY, 1/2 SQ X 3-1/2 LONG	2		
2	1581	KEY, 1/2 X 3/4 X 2-1/2 LONG	2		
3	1708	KEY, 3/4 X 1/2 X 5 LONG	4		
4	1792	KEY, 1/2 SQ X 7-3/4 LONG	2		
5	3087	COLLAR, 1 ECCENTRIC LOCKING	8	A/R	
6	3108	FLANGETTE,100MSC2 FOR 2-3/16	16		
7	3148	INSERT, 2-3/16 BEARING, NONRELUB.; ECCENTRIC	8		INCLUDES COLLAR
8	5497	BUSHING,Q2 2-3/16	8		
9	5665	SHEAVE, 2TB90	1		
10	5691	BUSHING, Q1 - 2-3/16	1		1 SPD: 5905 BUSHING, R1 2-3/16
11	5905	BUSHING, R1 2-3/16	5		
12	6047	RETAINER,SPRING 1-3/4X1-1/4X3/16	4	330	EXTRA QTY FOR DOUBLE DENSITY: 335
13	7008	SPRING, DOUBLE TORSION	4	330	EXTRA QTY FOR DOUBLE DENSITY: 335
14	10377	SHAFT, CYLINDER; 108-7/8 LONG	3		
15	10378	SHAFT, 4TH CYLINDER; 114 LONG	1		
16	60742	BUSHING, ECCENTRIC	2		
17	61448	WASHER,1-1/40DX15/32IDX3/16	4	120	
18	61554	BAR, 2ND & 4TH CYLINDER; 10-SPRING	2	10	61558 BAR, CYLINDER; 2ND & 4TH - 18 SPRING (OPT)
19	61555	BAR, 1ST & 3RD CYLINDER; 10-SPRING	2	10	61559 BAR, CYLINDER; 1ST & 3RD - 19 SPRING (OPT)
20	61556	BAR, 1ST & 3RD CYLINDER; 9-SPRING	2	10	61559 BAR, CYLINDER; 1ST & 3RD - 19 SPRING (OPT)
21	61557	BAR, 2ND & 4TH CYLINDER; 9-SPRING	2	10	61558 BAR, CYLINDER; 2ND & 4TH - 18 SPRING (OPT)
22	61560	CYLINDER, PICKING	4		
23	124457	SHIELD, BEARING	8		
24	4043D-88	CHAIN, #60, 87 PITCHES + CONNECTOR	1		
25	4365D-100	CHAIN, #80, 99 PITCHES + CONNECTOR	1		
26	4365D-156	CHAIN, #80, 155 PITCHES + CONNECTOR	1		1 SPD: 4456D-126 CHAIN, #100, 125 PIT'S + CONN.
27	4365D-106	CHAIN, #80, 105 PITCHES + CONNECTOR	1		
28	60Q48	SPROCKET, 60Q48	1		
29	80Q65/50	SPROCKET, 80Q65/50	1		1 SPD: 100R45 SPROCKET, 100R45
30	80R38	SPROCKET, 80R38	1		
31	80R45	SPROCKET, 80R45	2		
32	80R46	SPROCKET, 80R46	1		
33	80R84D	SPROCKET, 80R84 DOUBLE	1		1 SPD: 100R60 SPROCKET, 100R60
34	BB155	BELT, BB155 DOUBLE "V"	1		
35	G128003	NUT,7/16-14 SERRATED FLANGE	8	A/R	
36	G180154	SCREW, 7/16-14 X 2-1/4 USS CAP	4	A/R	
37	G180157	SCREW, 7/16-14 X 2-1/2 USS CAP	4	A/R	
	4635D-6	CHAIN, #80 5 PITCHES+CONNECTOR		A/R	USE WITH 4365D-156 AS NEEED FOR 2-SPD

NOTE:
ITEMS LISTED ARE FOR 2-SPEED DRIVE UNLESS OTHERWISE NOTED.


DIRECTION
OF
TRAVEL

SEPARATOR CYLINDERS

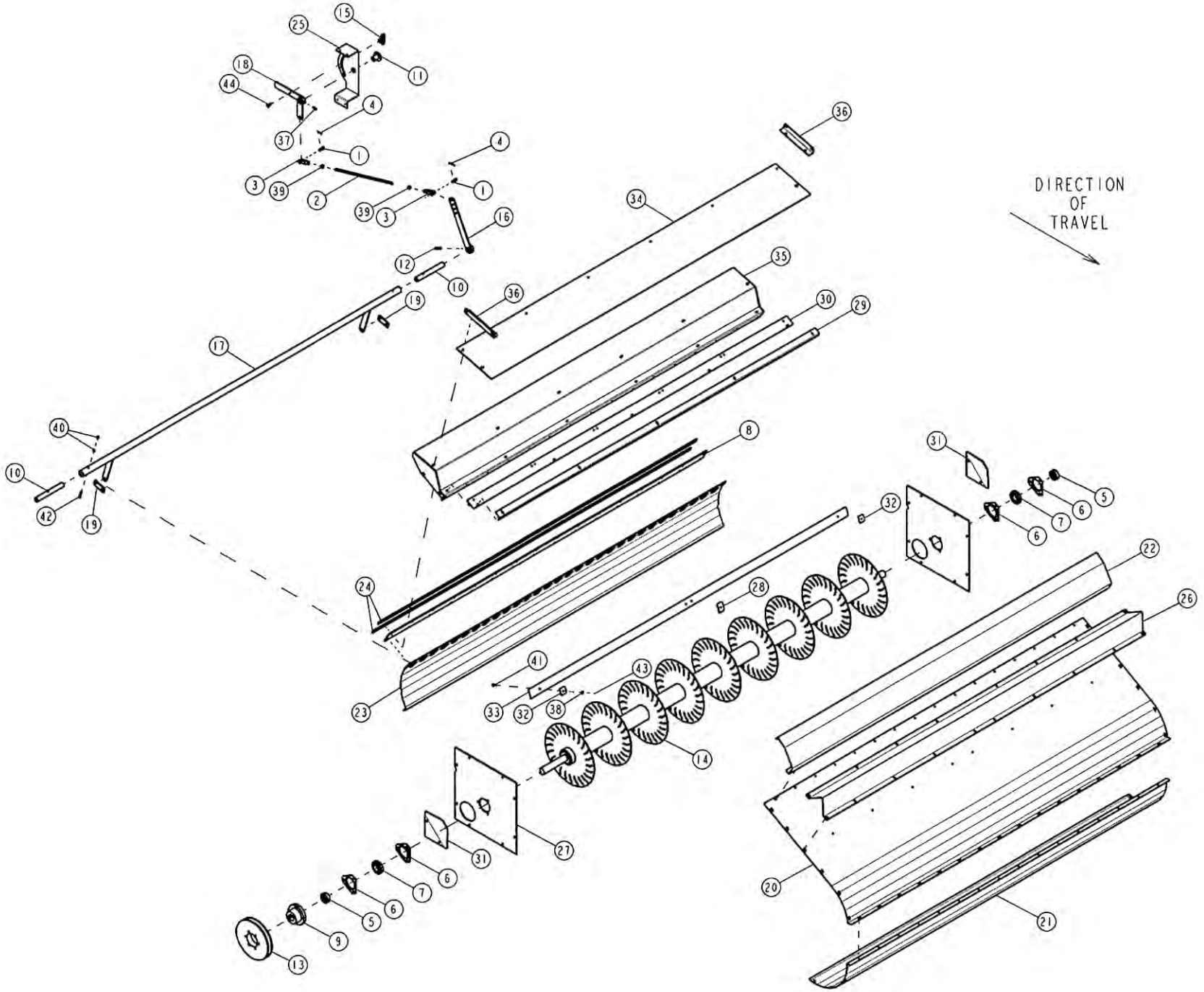
ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1641	WASHER, 1-3/8 X 13/32 X 14GA.	2	80	
2	2490	SCREW, 5/8-18 X 1-1/2 LONG W/ 1/4" HEAD	2	20	
3	3010	BEARING, 5/8 CAM FOLLOWER RADIAL	2	20	
4	3080	COLLAR, 1-7/16 ECCENTRIC LOCKING	10	A/R	
5	3091	FLANGETTE, 72MS FOR 1-3/8 & 1-7/16 BEARING	20		
6	3098	INSERT, 1-7/16 REPLACEMENT BEARING W/COLLAR	10		
7	5615	BUSHING, H 1-7/16	1		BELT DRIVE DISC SEPARATOR
8	5914	BUSHING, QI 1-7/16	1		
9	7068	SPRING, 3" X 6-1/4 DOUBLE TORSION BENT	5	320	
10	20178	BUSHING, POLY. (STRIP./HEADER); 7/8 LONG	4	80	
11	20179	BUSHING, 1.063 OD X .406 ID X .948 AST	2	80	
12	51079	SPROCKET, 60B24 F1-7/16; 2 SETSCREWS	2		
13	51085	SPROCKET, 50B40 F1-7/16	1		CHAIN DRIVE DISC SEPARATOR
14	51673	SHEAVE, BK100H	1		BELT DRIVE DISC SEPARATOR
15	60735	SHAFT, 1ST, 3RD SEPARATOR CYLINDER	1		
16	60736	SHAFT, 5TH SEPARATOR CYLINDER	1		
17	60737	BAR, 2ND & 4TH SEPARATOR	2	8	
18	60738	BAR, 1ST, 3RD, 5TH SEPARATOR	3	12	
19	60768	SHAFT, 2ND & 4TH SEPARATOR CYL.	2		
20	61505	SHAFT, 1ST SEPARATOR CYLINDER	1		
21	93847	CAM, SEPARATOR CYLINDER	5		
22	122628	PLATE, 72 MS-FLANGETTE SPACER	5		
23	122809	RETAINER, SPRING	5	320	
24	127541	PLATE, COVER	5		
25	4043D-164	CHAIN, NO.60, 163 PITCHES+CONNECTOR	1		
26	4043D-141	CHAIN, NO.60, 139 PITCHES+CONN.+OFFSET	1		
27	4043D-62	CHAIN, NO.60, 61 PITCHES+CONNECTOR	4		
28	60B23/24	SPROCKET, 60B23/24 WI-7/16 BORE	3		
29	60B23-1-7	SPROCKET, 60B23 F1-7/16; SPOTFACED	1		
30	60096	SPROCKET, 60096	1		
31	G120377	NUT, 3/8-16 USS; GRADE 5	1	40	
32	G124944	NUT, 5/8-18 SAE JAM	2	20	
33	G131016	WASHER, 5/8 SAE FLAT	6	60	
34	G189306	SCREW, 3/8-16 X 3-1/2 USS CAP; GRADE 8	1	40	
35	G431799	LOCKNUT, 3/8-16 USS NYLOCK HEX	1	40	


DIRECTION
OF
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STRIPPER CYLINDERS & JACK SHAFT

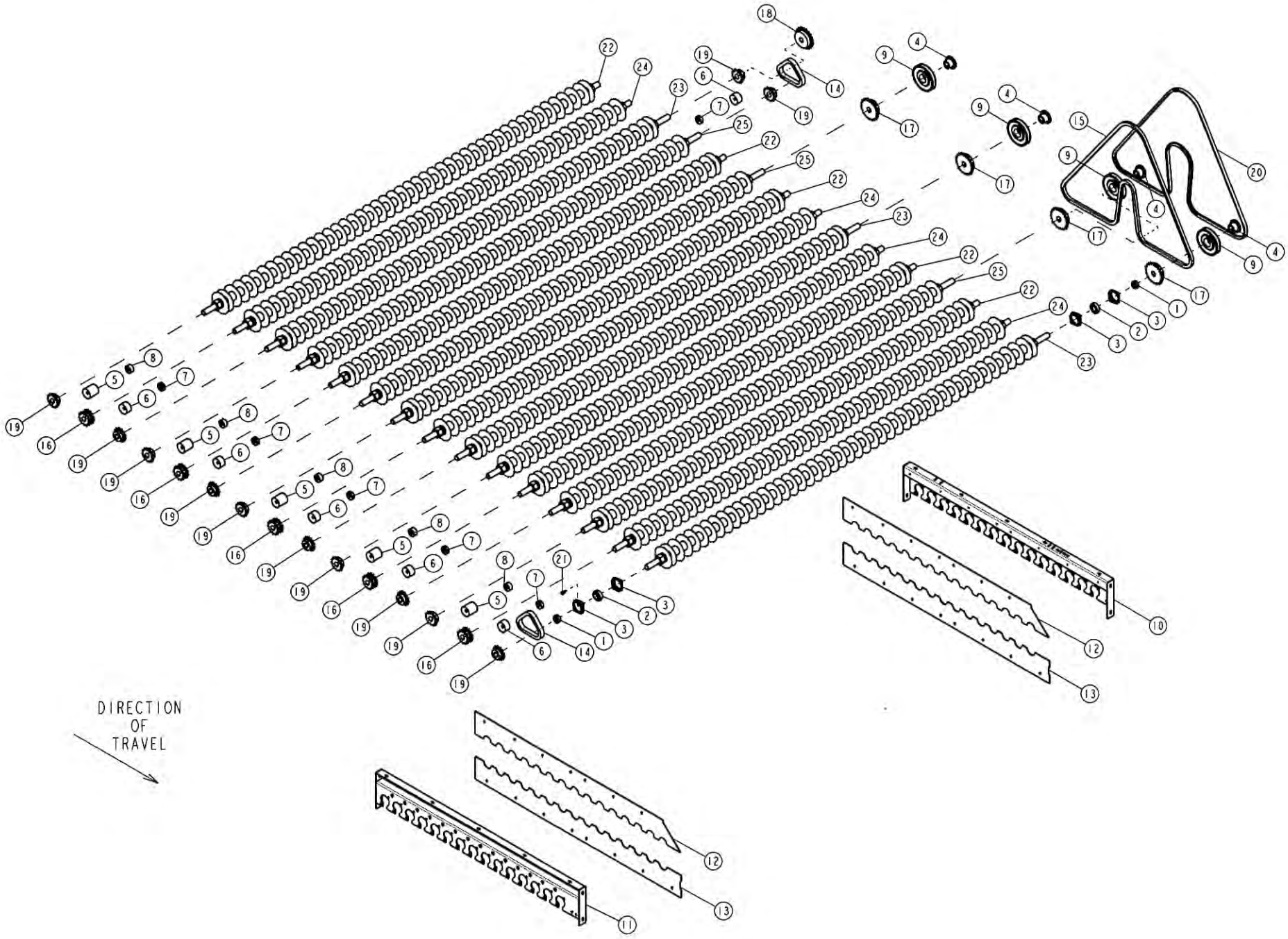
ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	3029	COLLAR, 1-11/16 ECCENTRIC LOCKING	4	A/R	
2	3092	FLANGETTE, 85MS FOR 1-11/16 BEARING	8		
3	3099	INSERT, 1-11/16 REPL. BEAR'G;NONRELUB	4		INCLUDES COLLAR
4	3125	COLLAR, 2-7/16 ECCENTRIC LOCKING	2	A/R	
5	3131	BEARING, 2-7/16 4-HOLE FLANGE, NONRELUB.	2		3126 INSERT, 2-7/16 REPLACEMENT BEARING
6	5473	SHEAVE, 2TB30.0 PD QI	1		
7	5663	BUSHING, QI 2-7/16	2		
8	5689	BUSHING, QI 1-11/16	1		
9	5724	BUSHING, PI 1-11/16	1		
10	5916	SHEAVE, 6C20.0PD R2	1		
11	5918	SHEAVE, ITC 24.0 PD QI	1		
12	5926	BUSHING,RI 2-15/16	1		
13	10760	SHAFT, JACK	1		
14	10921	CLUTCH, FLANGED 1.25 ID; 250 NM	1		
15	51395	SPROCKET, 60A21 W/2.244 BORE	1		
16	60731	ASSEMBLY, STRIPPER CYLINDER ROTOR	1		60732 FIN, STRIPPER CYLINDER
17	61506	ASSEMBLY, STRIPPER CYLINDER ROTOR	1		60732 FIN, STRIPPER CYLINDER
18	123308	SHIELD, STRIPPER CYLINDER BEARING	8		
19	2B180	BELT, 2B180	1		
20	4C240	BELT, 4C240	1		
21	60P23	SPROCKET, H60P23	1		
22	80Q22/17H	SPROCKET, H80Q22/17	1		1 SPD: 100Q15H SPROCKET, H100Q15
23	C285	BELT, C285	1		
24	CX101	BELT, GRIPNOTCH V-BELT	1		
25	G120917	BOLT, 1-1/2-13 X 1-1/2 CARRIAGE; GRADE 5	1	A/R	

NOTE:
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DIRECTION
OF
TRAVEL

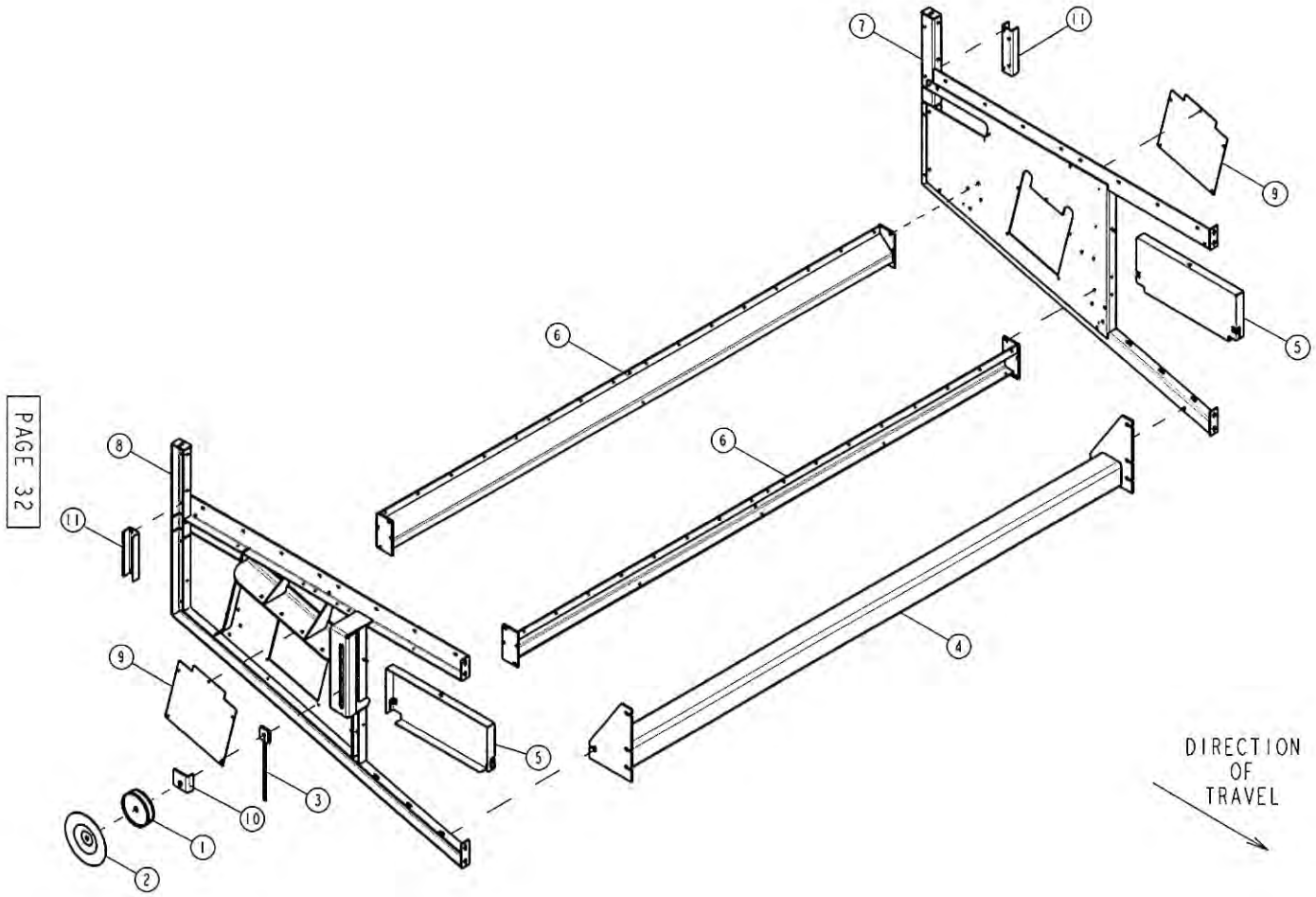
CLEANING FAN

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1009	PIN, CLEVIS 3/8 X 1-3/32	2		
2	1621	ROD, FAN LINKAGE	1		
3	2041	CLEVIS, 3/8	2		
4	2214	PIN, COTTER 1/8 X 3/4	2		
5	3080	COLLAR, 1-7/16 ECCENTRIC LOCKING	2	A/R	
6	3091	FLANGETTE, 72MS FOR 1-3/8 & 1-7/16 BEARING	4		
7	3175	INSERT, 1-7/16 HIGH SPEED BEARING	2		
8	4604	HINGE, DAMPER BELT	1		
9	5913	BUSHING, SF 1-7/16	1		
10	10374	SHAFT, RERUN/STRIPPER	2		
11	10379	SHAFT, ADJUSTING HANDLE	1		
12	20160	PIN, ROLL; 5/16 X 1-3/4	1		
13	51115	SHEAVE, 1C9.0SF	1		
14	51272	ROTOR, 14" CLEANING FAN;3.1/2"TUBE;6-ROW	1		
15	60692	KNOB, TEXTURED FINISH PLASTIC TIGHTENING	1		
16	60861	ARM, CLEANING FAN LINKAGE	1		
17	60863	BRACKET, DAMPER LINKAGE PIVOT	1		
18	61219	HANDLE, FAN ADJUSTER	1		
19	61370	LINKAGE, DAMPER	2		
20	122448	PANEL, TOP HOUSING	1		
21	122449	PANEL, BOTTOM FAN HOUSING	1		
22	122450	PANEL, SLIDE/HOUSING ATTACHING	1		
23	123044	DAMPER, CLEANING FAN AIR FLOW	1		
24	123045	FLAT, DAMPER HINGE BELT	2		
25	123595	PLATE, CLEANING AIR ADJUSTER	1		
26	123690	GUSSET, FAN HOUSING BACK	1		
27	123753	FLANGE, 14" CLEANING FAN; 6 ROW	2		
28	123766	WEIGHT, FAN	1	A/R	USE AS WEIGHT FOR BALANCING
29	123787	DEFLECTOR, CLEANING FAN	1		
30	123788	PLATE, CLEANING FAN DEFLECTOR MOUNT	1		
31	123982	DOOR, ACCESS FAN BLADE	2		
32	123987	KEEPER, FAN BLADE	2	48	
33	124052	BLADE, CLEANING FAN	1	24	
34	124613	PLATE, CLEANING FAN CUT-OFF	1		
35	124616	PANEL, LOWER FAN DISCHARGE	1		
36	124850	BRACE, FAN STRIPPER	2		
37	G102883	SETSCREW, 5/16-18 X 3/4 SQ HEAD	1		
38	G120366	NUT, 1/4-28 SAE JAM	1	48	
39	G120369	NUT, 3/8-24 SAE	2		
40	G120375	NUT, 1/4-20 USS	2	4	
41	G123451	SCREW, 1/4-28 X 3/4 SAE CAP, GRADE 8	1	48	
42	G180042	SCREW, 1/4-20 X 1-34 USS CAP	1	2	
43	G214277	LOCKNUT, 1/4-28 SAE NYLOCK HEX	1	48	
44	G126216SS	BOLT, 5/16-18 X 3/4 CARRIAGE; SS	1		


DIRECTION
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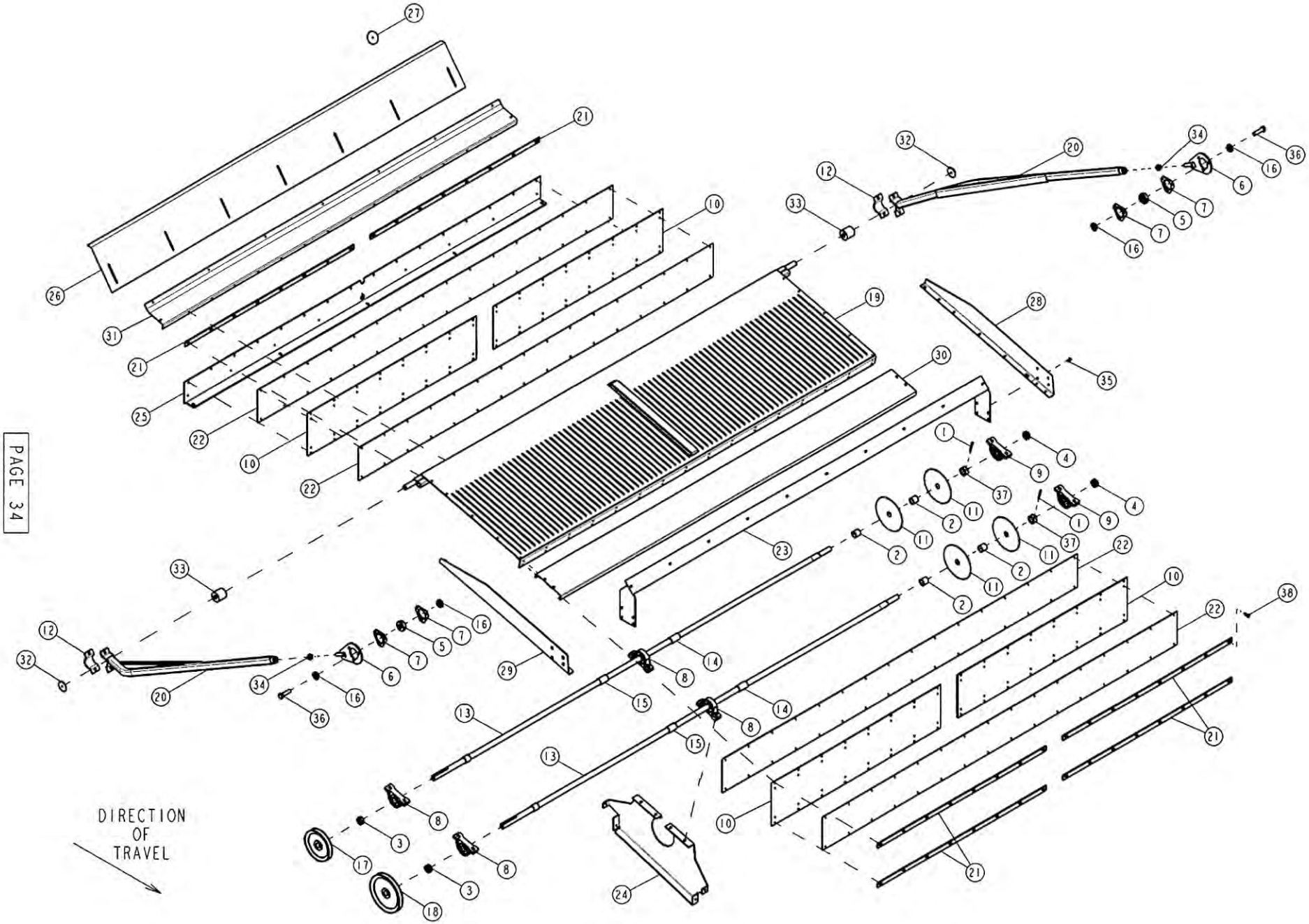
DISC SEPARATOR - 15 ROLL

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	3030	COLLAR, 1 ECCENTRIC LOCKING	2	A/R	
2	3095	INSERT, 1" SPHERICAL NON-RELUB.	2	30	INCLUDES COLLAR
3	3129	FLANGETTE, 52MST-2C (2-HOLE)	4	60	
4	5544	BUSHING, H 1	4		BELT DRIVE
5	20299	IDLER, 2 OD X 2.188 LONG; OFFSET	5		
6	20300	IDLER, 2 OD X 1.188 LONG OFFSET	6		
7	20813	SPACER, 1.50 OD X .671 ID X .50 LONG	6		
8	20814	SPACER, 1.50 OD X .671 ID X .75 LONG	5		
9	51674	SHEAVE, BK55H	4		BELT DRIVE
10	93859	PANEL, DISC SEPARATOR; LEFT	1		
11	93860	PANEL, DISC SEPARATOR; RIGHT	1		
12	124927	SHIELD, DISC SEPARATOR INNER; UPPER	2		
13	124928	SHIELD, DISC SEPARATOR INNER; LOWER	2		
14	4262D-27	CHAIN, NO.50, 25 PITCHES+CONNECTOR+OFFSET	2	11	
15	4262D-177	CHAIN, NO.50, 175 PITCHES+CONNECTOR+OFFSET	1		CHIAN DRIVE
16	50B13DS-1	SPROCKET, 50B13 DS FI	5		
17	50B21-1	SPROCKET, 50B21 FI	4		CHIAN DRIVE
18	50B21-1	SPROCKET, 50B21 FI	1		
19	50H13-1	SPROCKET, 50H13 FI	12		
20	B116	BELT, B116	1		BELT DRIVE
21	G180077-8	SCREW, 5/16-18 X 3/4 USS CAP, GRADE 8	1	60	
22	S10850	ASSEMBLY, 15 ROLL DISC; ODD; DRIVEN	5		
23	S10851	ASSEMBLY, 15 ROLL DISC; ODD; DRIVE	3		
24	S10850-1	ASSEMBLY, 15 ROLL DISC; EVEN; DRIVEN	4		
25	S10851-1	ASSEMBLY, 15 ROLL DISC; EVEN; DRIVE	3		


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DIRECTION
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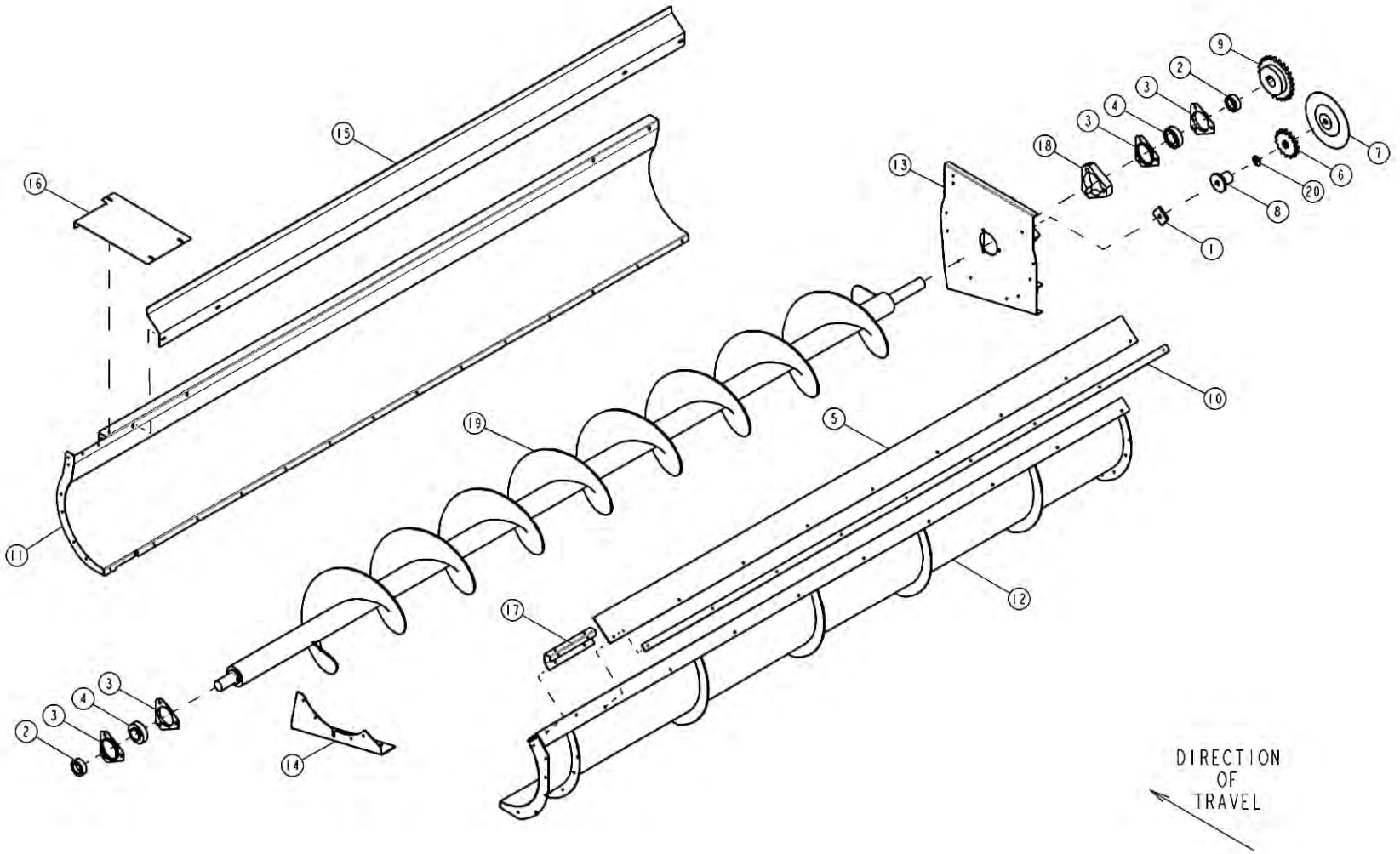
STEMMER FRAMES & DISC SEPARATOR SUPPORTS

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	5207	IDLER, 5 DIA. B V-BELT X 5/8 BORE	1		
2	6749	SHIELD, IDLER DISC	1		
3	61510	ADJUSTER, SCREW	1		
4	91185	BRACE, CROSS; LOWER REAR	1		
5	91809	PANEL, TRAY COVER	2		
6	91843	SUPPORT, DISC SEPARATOR	2		
7	91844	FRAME, STEMMER; LEFT	1		
8	91845	FRAME, STEMMER; RIGHT	1		
9	122579	COVER, STEMMER	2		
10	122884	REINFORCEMENT, TAKE-UP	1		
11	123211	BRACKET, STEMMER FRAME SUPPORT	2		


DIRECTION
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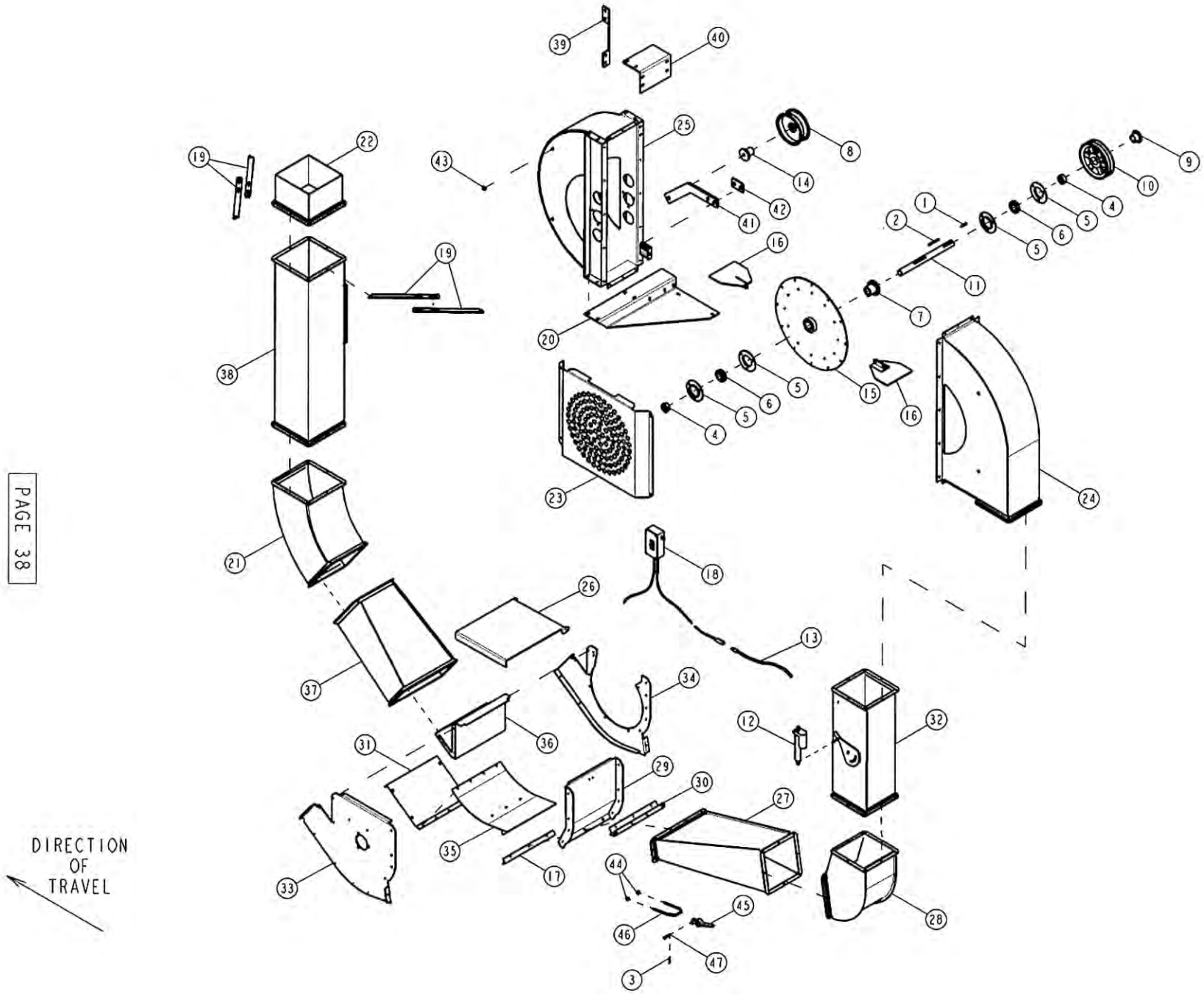
STEMMER / SHAKER TRAY

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	2193	PIN, COTTER 3/16 X 1-3/4	2		
2	2797	SPACER, 1.215 LONG	4	140	
3	3030	COLLAR, 1 ECCENTRIC LOCKING	2	A/R	(INCLUDED W/BEARING)
4	3074	COLLAR, 7/8 ECCENTRIC LOCKING	2	A/R	(INCLUDED W/BEARING)
5	3102	INSERT, 7/8 REPLACEMENT BEARING	2		
6	3110	MOUNT, ROD END BEARING	2		
7	3165	FLANGETTE, 52MM 3-HOLE; TRIANGULAR	4		
8	3172	BEARING, 1" PILLOW BLOCK; NON-RELUB.	4		
9	3173	BEARING, 7/8 PILLOW BLOCK; NON-RELUB.	2		
10	4549	STRIP, SHAKER/STEMMER	4		
11	5150	BLADE, 72 TOOTH STEMMER SAW	4	144	
12	6677	CLAMP, LARGE GROMMET	2		
13	10413	SHAFT, STEMMER SAW	2		
14	20130	SPACER, 2.196 LG (STEMMER SAW)	2		
15	20131	SPACER, 1.945 LG (STEMMER SAW)	2		
16	20187	BUSHING, 7/8 BEARING TO 5/8	4		
17	51392	PULLEY, 1B X 6.5 OD X 1" BORE	1		
18	51393	PULLEY, 1B X 8.0 OD X 1" BORE	1		
19	60720	SLIDE, STEMMER SAW BOTTOM	1		
20	60820	ARM, HANGER PITTMAN	2		
21	91176	FLAT, BELTING	6		
22	122501	PLATE, BELTING	4		
23	123139	MOUNT, AIR DEFLECTOR PLATE	1		
24	123209	MOUNT, STEMMER SAW BEARING	1		
25	123229	STIFFENER, CROSS BRACE	1		
26	123703	PLATE, ADJUSTABLE SLIDER PAN	1		
27	123976	WASHER, TAIL BOARD	1	7	
28	124189	STIFFENER, STEMMER PLATE; LEFT	1		
29	124191	STIFFENER, STEMMER PLATE; RIGHT	1		
30	124774	PANEL, STEMMER EXTENSION	1		
31	124935	PLATE, SLIDER PAN REAR LIP MOUNT	1		
32	126741	WASHER, GROMMET	2		
33	4283EP	GROMMET, 2 OD X 3/4 ID X 2 LG; EP688	2		
34	G124944	NUT, 5/8-18 SAE JAM	2		
35	G133769	SCREW, 1/4-20 X 3/4 FLAT HEAD SOCKET	1	8	
36	G271751	SCREW, 5/8-18 X 2-1/4 SAE CAP; GRADE 8	2		
37	G272324	NUT, 1-14 SAE HEX CASTLE	2		
38	G180079B	SCREW, 5/16-18 X 1 BUTTON HEAD SOCKET CAP	1	32	


DIRECTION
OF
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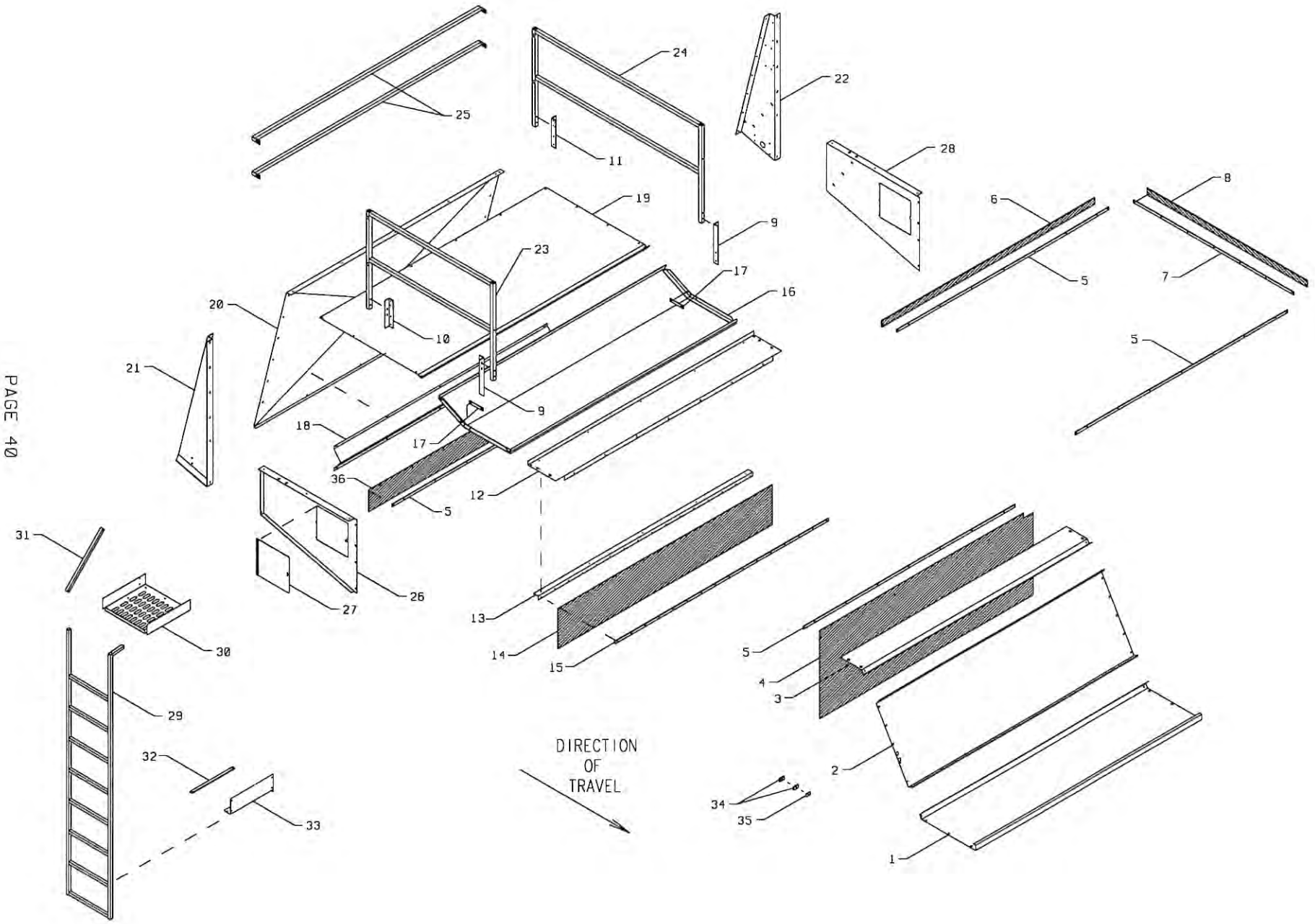
CROSS AUGER

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	2020	NUT, 5/8-11,2X1-3/4 IDLER ADJ	1		
2	3080	COLLAR, 1-7/16 ECCENTRIC LOCKING	2	A/R	
3	3091	FLANGETTE, 72MS FOR 1-3/8 & 1-7/16 BEARING	4		
4	3098	INSERT, 1-7/16 REPLACEMENT BEARING W/COLLAR	2		
5	4887	FLAP, AUGER TROUGH; PT	1		
6	5122	IDLER, NO.60 CHAIN SPROCKET	1		
7	6749	SHIELD, IDLER DISC	1		
8	20621	STANDOFF, 5/8 BORE X 2 LONG X 2-1/2 DIA. BASE	1		
9	51079	SPROCKET, 60B24 F1-7/16; 2 SETSCREWS	1		
10	93322	CLAMP, AUGER TROUGH; PT	1		
11	124771	TROUGH, CROSS AUGER; FRONT	1		
12	124772	TROUGH, CROSS AUGER; REAR	1		
13	124777	PANEL, AUGER TROUGH; RIGHT	1		
14	124778	MOUNT, AUGER TROUGH; LEFT	1		
15	124781	DEFLECTOR, AUGER	1		
16	124803	COVER, AUGER	1		
17	124804	MOUNT, DOOR	1		
18	126201	SPACER, 3-HOLE FLANGE; 1"	1		
19	51490	AUGER, 12" COLLECTION; RIGHT HAND; 127-5/8 LONG	1		
20	G131016	WASHER, 5/8 SAE FLAT	1	A/R	


DIRECTION
OF
TRAVEL

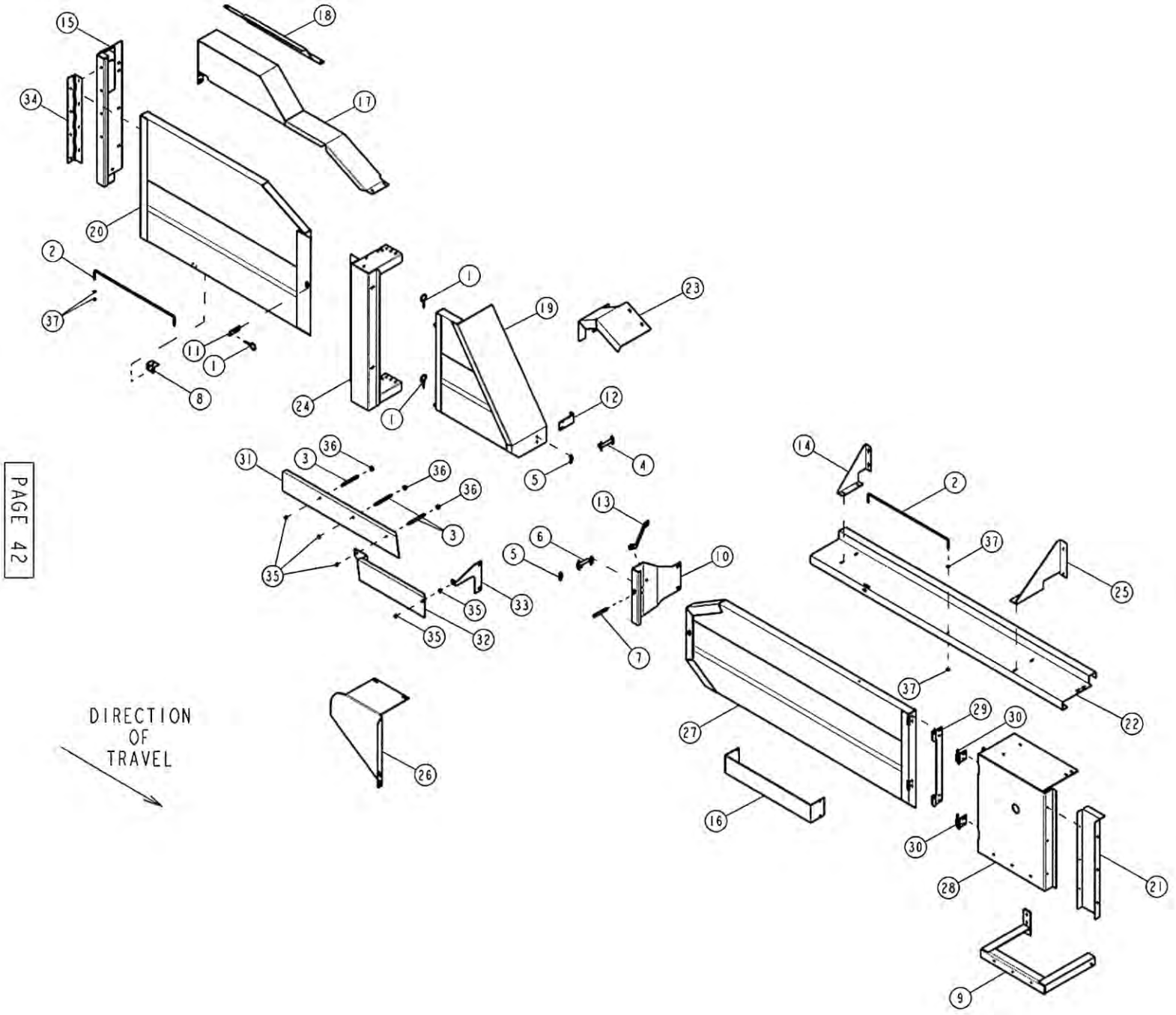
ELEVATOR FAN & DUCTWORK

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1063	KEY, 1/4 X 1-1/2	1		
2	1083	KEY, 1/4 X 2-3/4	1		
3	2214	PIN, COTTER 1/8 X 3/4	1		
4	3005	COLLAR, 1.3/16 ECC. LOCKING	2	A/R	
5	3093	FLANGETTE, 62MS FOR 1.3/16 BEARING	4		
6	3174	INSERT, 1-3/16 HIGH SPEED BEARING	2		
7	5219	BUSHING, PI 1-3/16	1		
8	5438	IDLER, 6 DIA X 2 WIDE DRB; 5/8 BORE	1		
9	5545	BUSHING, H 1-3/16	1		
10	5925	SHEAVE, 2BK80H (PD 7.4)	1		
11	10375	SHAFT, ELEVATOR FAN	1		
12	16151	ACTUATOR, LINEAR; 4 IN., 12V, 75 LB.	1		
13	16825	HARNESS, ELEVATOR FAN FLOW	1		
14	20621	STANDOFF, 5/8 BORE X 2 LONG X 2-1/2 DIA. BASE	1		
15	51122	DISC, ELEVATOR FAN	1		
16	60715	BLADE, ELEVATOR FAN	2	12	
17	61364	VENTURI, INLET DUCT	1		
18	70511	KIT, CONTROL BOX	1		
19	91306	FLAT, DUCT SUPPORT; UPPER	4		
20	92993	MOUNT, FAN LOWER	1		
21	122486	DUCT, 54.5" 9.5" ELBOW	1		
22	122710	NOZZLE, DUCT; 7" TALL	1		
23	123589	SHIELD, ELEVATOR FAN	1		
24	123590	HOUSING, FRONT BLOWER	1		
25	123591	HOUSING, BLOWER	1		
26	124112	DOOR, AUGER	1		
27	124136	DUCT, LOWER SUPPLY	1		
28	124137	DUCT, 8-1/2 X 8-1/2 ELBOW	1		
29	124147	PANEL, JET TUNNEL REAR	1		
30	124148	FLANGE, REAR HOPPER	1		
31	124156	MOUNT, CLEAN-OUT DOOR	1		
32	124240	DUCT, 8-1/2; 25-3/4 LONG	1		
33	124759	PANEL, LEFT SIDE AUGER; OUTER	1		
34	124760	PANEL, LEFT SIDE AUGER; INNER	1		
35	124761	DOOR, JET TUNNEL CLEAN-OUT	1		
36	124762	PANEL, JET TUNNEL UPPER	1		
37	124763	DUCT, TRANSITION	1		
38	124764	DUCT, 40-3/16 STRAIGHT (9.5 X 9.5)	1		
39	124792	GUSSET, UPPER FAN MOUNT	1		
40	124793	MOUNT, FAN; UPPER	1		
41	127799	BRACKET, IDLER	1		
42	127800	WASHER, IDLER	1		
43	G9429151	NUT, 5/16-18 "CAGE", 14-10 GA.	1		
44	J14M7396	LOCKNUT, M8 FLANGE	2		
45	JH101297	LEVER, JET TUNNEL DOOR	1		
46	JH128877	U-BOLT, JET TUNNEL DOOR	1		
47	JRV810A	PIN, JET TUNNEL LEVER	1		


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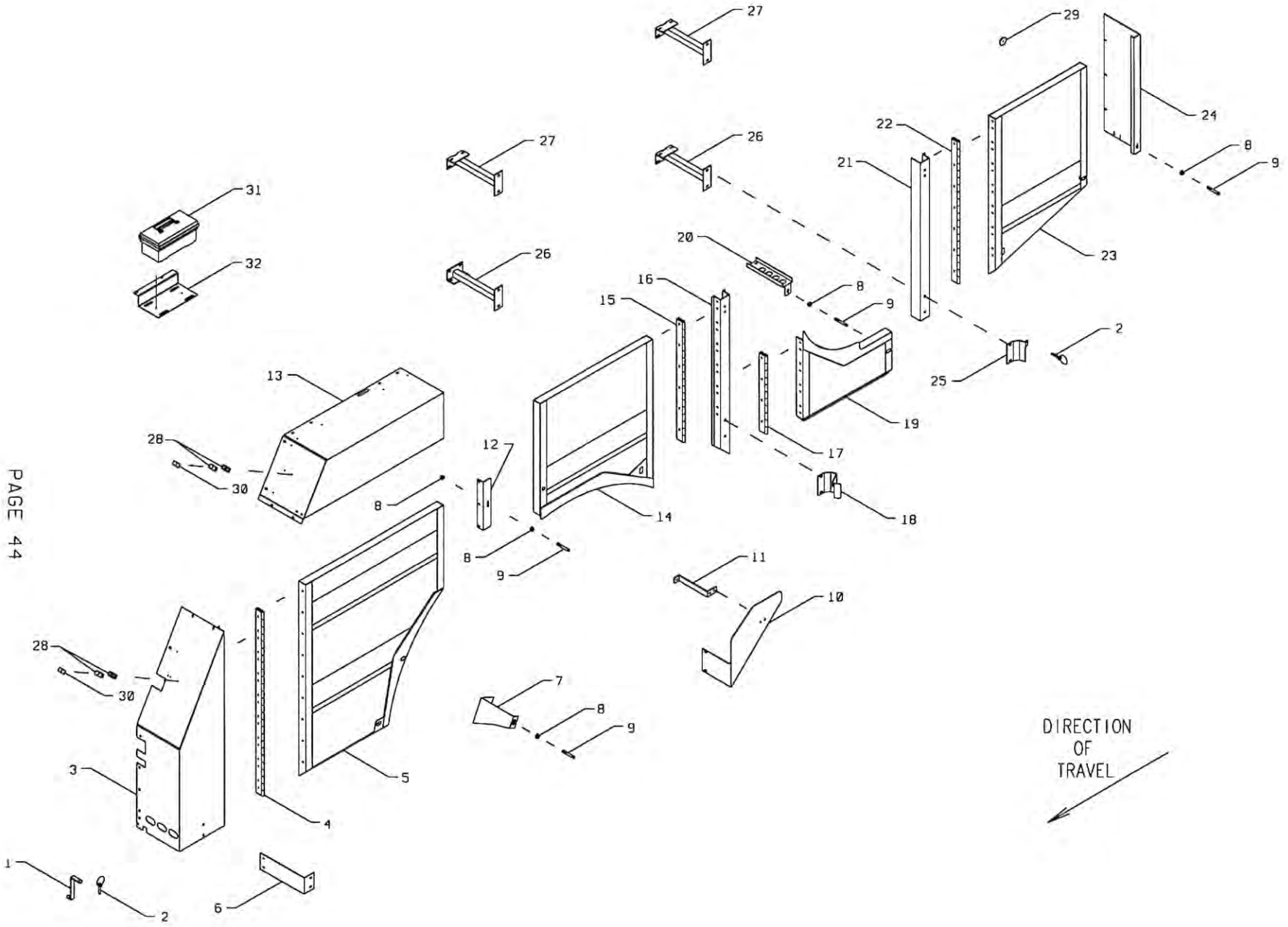
20. COVERS / CATWALK

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	122584	PANEL	1ST COVER; FRONT	1
2	122583	PANEL	2ND COVER; FRONT	1
3	122585	PANEL	3RD COVER; FRONT	1
4	4562	BELTING	PICKING CYLINDER CURTAIN	1
5	92518	BAR	BELTING HOLD-DOWN	3
6	4687	FLAP	BASKET GASKET	1
7	91219	BAR	RIGHT SIDE BELTING	2
8	4555	FLAP	RIGHT SIDE BASKET GASKET	2
9	92922	MOUNT	FRONT RAIL; LEFT & RIGHT	2
10	92924	MOUNT	REAR RAIL; RIGHT	1
11	92923	MOUNT	REAR RAIL; LEFT	1
12	122586	PANEL	1ST COVER; REAR	1
13	122749	PLATE	REAR CURTAIN HANGER	1
14	4580	CURTAIN	REAR SEPARATOR	1
15	123045	FLAT	DAMPER HINGE BELT	1
16	122587	PANEL	2ND COVER; REAR	1
17	91769	FLAT	JOINT ATTACHING	2
18	122625	STIFFENER	HOOD	1
19	122588	PANEL	3RD COVER; REAR	1
20	122624	HOOD	REAR	1
21	122622	PANEL	REAR HOOD; RIGHT SIDE	1
22	122623	PANEL	REAR HOOD; LEFT SIDE	1
23	92286	RAIL	HAND; RIGHT	1
24	92285	RAIL	HAND; LEFT	1
25	92287	RAIL	HAND; REAR CROSS	2
26	123228	SHIELD	LOWER HOOD; RIGHT	1
27	60926	DOOR	INSPECTION	2
28	123227	SHIELD	LOWER HOOD; LEFT	1
29	91165	LADDER	COMBINE	1
30	122694	PLATE	LADDER STEP	1
31	92293	RAIL	HAND; LADDER TO GUARDRAIL	1
32	91343	BRACE	LADDER	1
33	122695	BRACE	LADDER	1
34	JH135156	CLAMP	REAR STEERING HOSES; HEADER	6
35	JH121168	PLATE	CLAMP	3
36	4944	CURTAIN	SEPARATOR CYLINDER; SECONDARY	1


DIRECTION
OF
TRAVEL

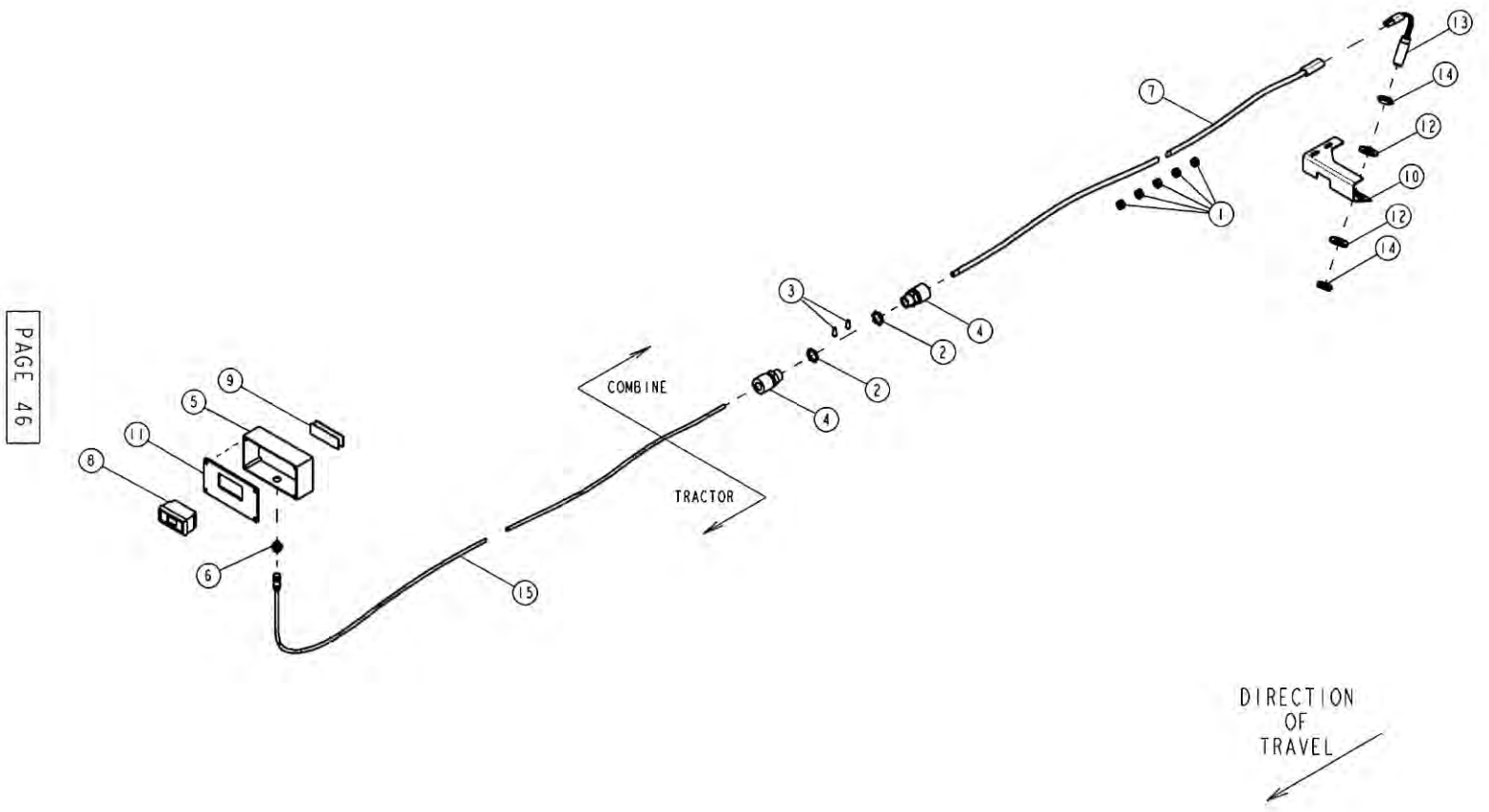
RIGHT SIDE SHIELDS

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	1400	PIN, LYNCH, 1/4" STANDARD	3		
2	1640	ROD, SHIELD PROP	2		
3	1831	MOUNT, DISC SEPARATOR SHIELD	3		
4	7022	HOOK, SPRING LOADED	1		
5	7023	CATCH,HOOK	2		
6	7024	HOOK, SPRING LOADED; 90 DEGREE	1		
7	20196	PIN, SHIELD RETAINING	1		
8	60826	CATCH, SHIELD PROP ROD	1		
9	91515	FRAME, STRIPPER BAR ADJUSTER MOUNT	1		
10	91522	SUPPORT, MAIN DRIVE BELT SHIELD	1		
11	91525	RETAINER, RIGHT REAR SHIELD	1		
12	91527	STOP, SEPARATOR CYLINDER SHIELD	1		
13	92985	BRACKET, MAIN DRIVE BELT SHIELD	1		
14	122641	BRACE, BELT SHIELD	1		
15	122696	BRACE, RIGHT REAR SHIELD	1		
16	122712	SHIELD, JACK SHAFT SHEAVE	1		
17	122714	SHIELD, UPPER REAR	1		
18	122720	SHIELD, UPPER REAR RIGHT TOE	1		
19	122832	SHIELD, RIGHT FORWARD SEP. CYLINDER	1		
20	122837	SHIELD, RIGHT REAR	1		
21	122847	SHIELD, IDLER	1		
22	122848	SHIELD, MAIN DRIVE TOP	1		
23	122857	SHIELD, STEMMER DRIVE SHEAVE	1		
24	122859	BRACE, REAR SHIELD MIDDLE	1		
25	122867	BRACE, MAIN DRIVE SHIELD	1		
26	123601	SHIELD, STEMMER PULLEY	1		
27	124655	SHIELD, MAIN DRIVE BELT; REMOVABLE	1		
28	124656	MOUNT, STRIPPER BAR ADJUSTER	1		
29	124657	HINGE, MAIN DRIVE BELT	1		
30	124658	HINGE, MALE SMALL 4" REMOVABLE	2		
31	127649	SHIELD, DISC SEPARATOR; REAR	1		
32	127650	SHIELD, DISC SEPARATOR; FORWARD	1		
33	127651	MOUNT, DISC SEPARATOR SHIELD	1		
34	60779	HINGE, 22 X 4 X 1/4 PIN ZINC PLATED	1		
35	G120377	NUT, 3/8-16 USS; GRADE 5	5		
36	G120378	NUT, 1/2-13 USS	3		
37	G700004	NUT, PUSH ZINC PLATED 5/16 ROD	4		


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DIRECTION OF TRAVEL

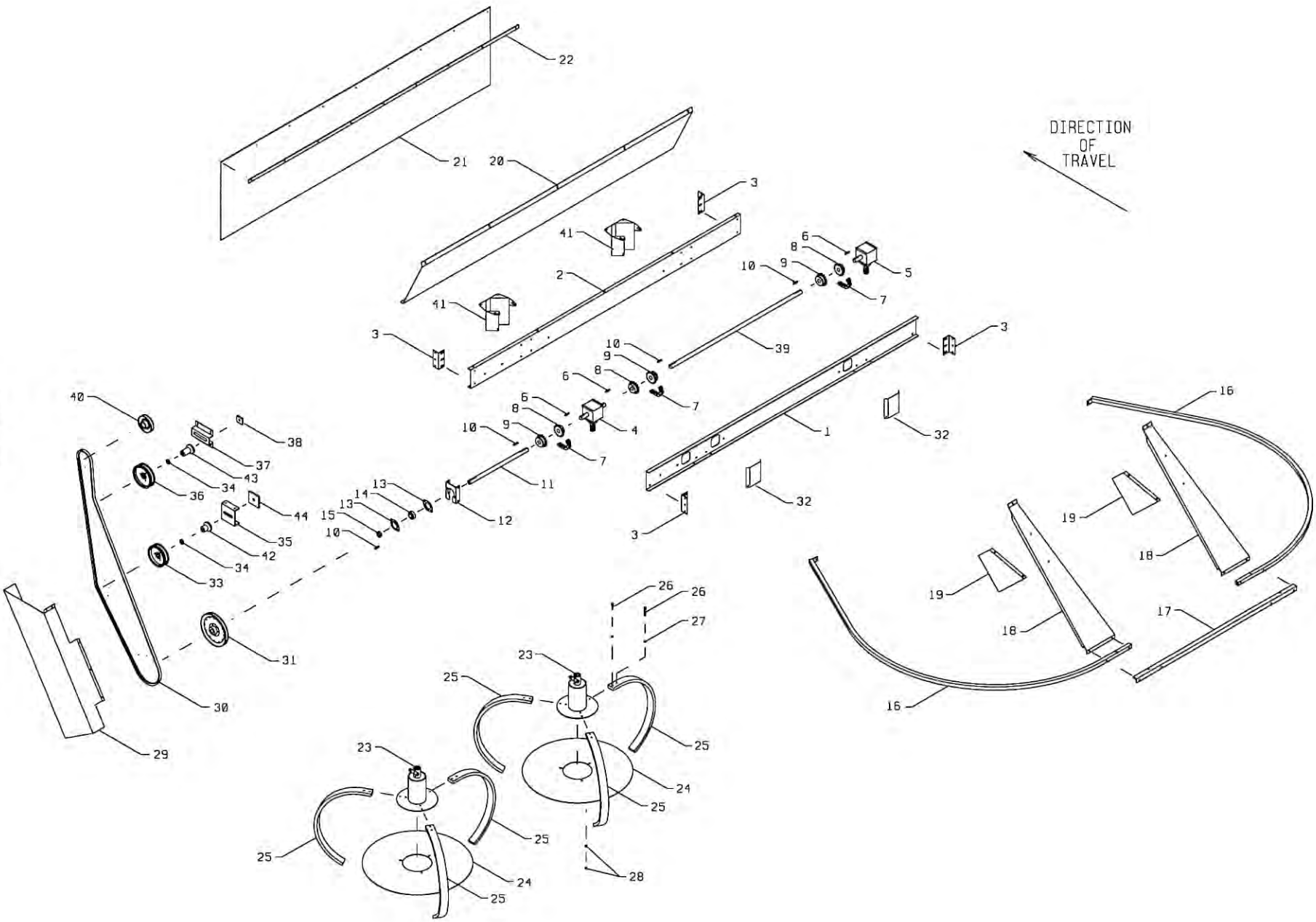
22. LEFT SIDE SHIELDS

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	92994	BRACKET	SHIELD LOCATING	1
2	1400	PIN	LYNCH, 1/4" STANDARD	4
3	124797	SHIELD	FRONT STATIONARY	1
4	124460	HINGE	51-1/2" LONG	1
5	124799	SHIELD	LEFT FRONT MIDDLE	1
6	124791	BRACE	HEADER; LEFT	1
7	124790	MOUNT	DOOR CLAMPING	1
8	G128004	NUT	1/2-13 SERRATED FLANGE	A/R
9	1794	BOLT	1/2-13X4-7/16 FLAT.END	4
10	124783	SHIELD	PULLEY	1
11	61514	BRACE	SHIELD	1
12	124785	STOP	2ND SHIELD DOOR	1
13	124796	SHIELD	UPPER LEFT FRONT	1
14	124800	SHIELD	LEFT REAR MIDDLE	1
15	60773	HINGE	34" LONG	1
16	124779	CHANNEL	FORWARD	1
17	60779	HINGE	22" LONG	1
18	124782	STOP	DOOR	1
19	124798	DOOR	DISC SEPARATOR SHIELD	1
20	124784	STOP	3RD SHIELD DOOR	1
21	124780	CHANNEL	REAR	1
22	61513	HINGE	40" LONG	1
23	124795	SHIELD	REAR LEFT	1
24	122838	COVER	LEFT REAR	1
25	124787	CATCH	4TH SHIELD DOOR	1
26	61511	BRACE	LOWER	2
27	61512	BRACE	LOWER	2
28	JH135155	CLAMP	FRT STR LINES	10
29	80217	MAGNET	30 POUND	1
30	JH112567	PLATE	CLAMP	5
31	80460	TOOLBOX	RUBBERMAID DURA-BULL	1
32	127436	MOUNT	TOOLBOX	1


COMBINE
TRACTOR
DIRECTION
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TRAVEL

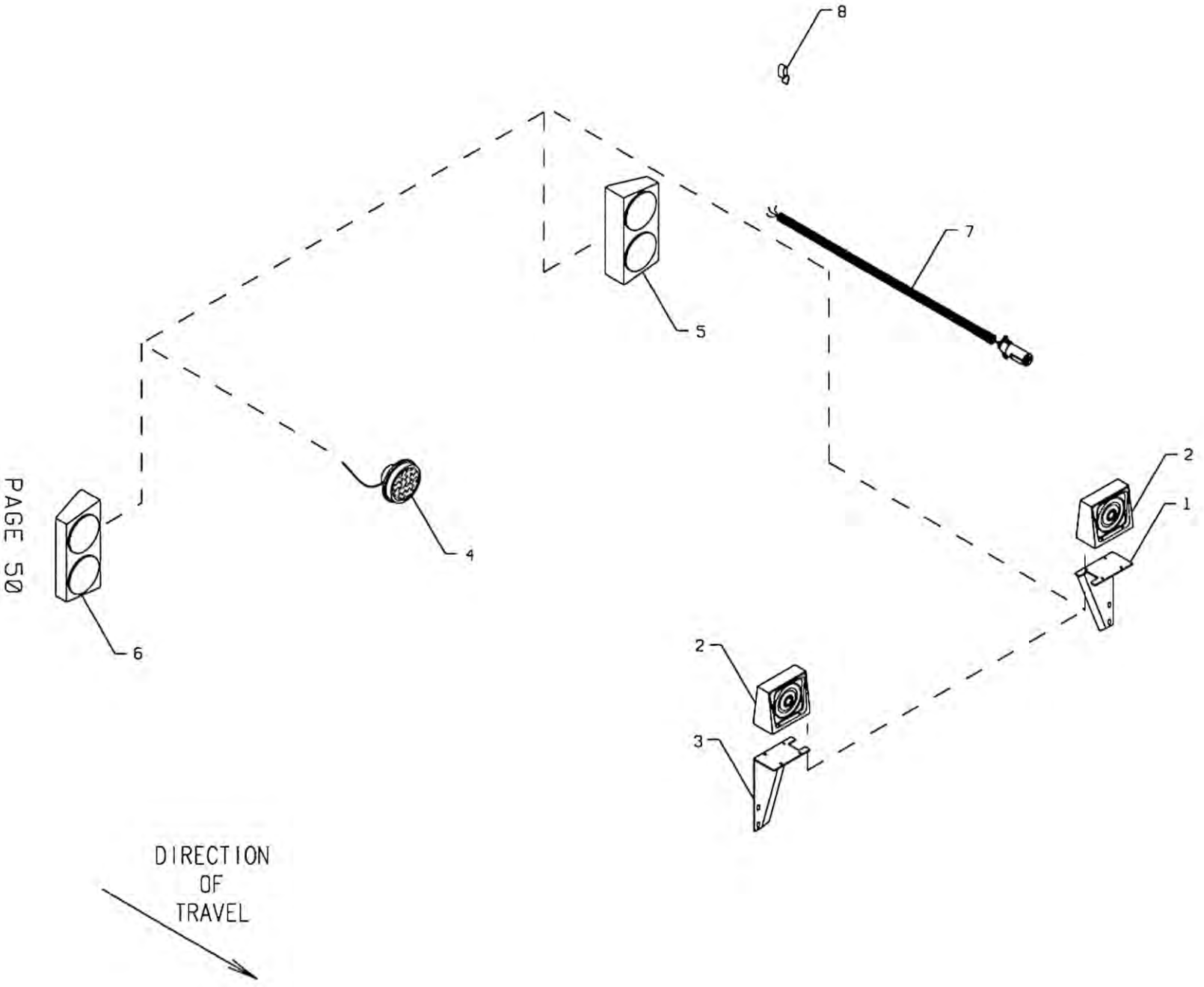
SPEED INDICATOR

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	4529	GROMMET, SPOOL TYPE 9/32 ID X 3/8 GROOVE	5		
2	15148	LOCKNUT, 1/2 CONDUIT	2		
3	15390	NUT, 718 WIRE	2		
4	15431	RELIEF, 1/2 STRAIGHT HUBBEL STRAIN	2		
5	15465	BOX, PLASTIC JUNCTION W/1 HOLE	1		
6	15468	SOCKET, 4 PIN CHASSIS MOUNT	1		
7	16885	HARNESS, MAGNETIC PICK-UP WIRE	1		
8	16942	READOUT, SPEED IND./WIRE; PROGRAMMABLE	1		15695 BATTERY, 3 VOLT LITHIUM
9	80408	VELCRO, HOOK & LOOP, 1" WIDE	1	A/R	(.250 FT)
10	127808	MOUNT, MAGNETIC PICK-UP	1		
11	15464C	COVER, PLASTIC JUNCTION BOX; W/HOLE	1		
12	G131017	WASHER, 3/4 SAE FLAT	2		
13	JAH116104	SENSOR, SHAFT SPEED (40-47)	1		
14	JH104418	NUT, SENSOR FOR TRANSMISSION	2		
15	S15467	ASSEMBLY, TRACTOR INDICATOR CABLE	1		15467 CONNECTOR (1), 15569 CABLE (BY FT.)


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24. VINE SPREADER - OPTIONAL

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	123927	PANEL	VINE SPREADER; REAR	1
2	123928	PANEL	VINE SPREADER; FRONT	1
3	123926	BRACKET	SPREADER MOUNTING	4
4	11297	GEARBOX	S1018 1:1 RATIO 3-WAY	1
5	11298	GEARBOX	S1018 1:1 RATIO 2-WAY	1
6	10590	KEY	8MM FOR S1018 GEARBOXES	3
7	4694	CHAIN	C40-12 COUPLING ROLLER	3
8	40B12-25M	SPROCKET	40B12-25M	3
9	51212	SPROCKET	VINE SPREADER CONNECTING	3
10	1055	KEY	1/4 X 1	4
11	10086	SHAFT	VINE SPREADER DRIVE	1
12	123925	MOUNT	BEARING SUPPORT	1
13	3129	FLANGETTE	52MST-2C (2-HOLE)	2
14	3095	INSERT	1" SPHERICAL NON-RELUBE W/COLLAR	1
15	3030	COLLAR	1" ECCENTRIC LOCKING	A/R
16	92619	GUARD	VINE SPREADER SPINNER	2
17	91624	ANGLE	SPINNER GUARD	1
18	123952	BRACE	SPINNER GUARD	2
19	123946	BRACE	VINE SPREADER GUARD	2
20	123929	SLIDE	VINE SPREADER	1
21	4621	CURTAIN	VINE SPREADER	1
22	123171	STRIP	CURTAIN RETAINER	1
23	123931	SPINNER	VINE SPREADER	2
24	123930	DISC	VINE SPREADER	2
25	4596	BLADE	VINE SPREADER; RUBBER	6
26	G180083	SCREW	5/16-18X1-1/2 USS CAP	12
27	G120393	WASHER	5/16 SAE FLAT	12
28	G120376	NUT	5/16-18 USS	24
29	122961	SHIELD	VINE SPREADER DRIVE	1
30	B136	BELT	B136 V-BELT	1
31	51394	PULLEY	1B X 9.0 OD X 1" BORE	1
32	124665	COVER	VINE SHAFT REAR	2
33	5207	IDLER	5" DIA B VBELT X 5/8 BORE	1
34	G131016	WASHER	5/8 SAE FLAT	A/R
35	123106	MOUNT	IDLER	1
36	5208	IDLER	5-1/2 X 1 WIDE X 5/8 BORE; FLAT	1
37	123100	MOUNT	IDLER	1
38	2020	NUT	IDLER ADJUSTING	1
39	10609	SHAFT	VINE SPREADER CONNECTING	1
40	51391	PULLEY	1B X 4.62"OD X 1.1/4 BORE	1
41	124457	SHIELD	BEARING	2
42	20621	STANDOFF	5/8 BORE X 3 LONG	1
43	2593	STANDOFF	5/8 BORE X 2 LONG	1
44	20281	NUT	5/8-11 3-1/2 X 3-1/2 IDLER ADJUSTING	1


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DIRECTION
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25. LIGHT KIT

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	123652	BRACKET	LEFT FLASHER LIGHT	1
2	15928	LIGHT	AMBER, FRONT (R/L)	2
3	123651	BRACKET	RIGHT FLASHER LIGHT	1
4	15860	LIGHT	WORKLIGHT, RUBBER	1
5	15930	LIGHT	DUAL LAMP	1
6	15929	LIGHT	DUAL LAMP	1
7	15927	HARNESS	WIRING	1
8	14937	CLAMP	CABLE BLACK METAL	4

⚠ CAUTION

This machine is equipped to run at 780 RPM P.T.O. input.

80477

1

⚠ DANGER

While in Operation,
Do Not Climb on this machine.
Do Not Place Hands behind Shields.

8182

2

⚠ DANGER

Do Not Clean, Lubricate, Adjust or Repair this machine while in operation.

8183

3

⚠ DANGER

P. T. O. Shafts are Dangerous

8544

4

⚠ CAUTION

Do Not Operate this machine until you have read and understand the operators manual. If you do not have a copy of the operators manual contact your dealer or our factory Immediately.

Amadas Industries
1100 Holland Rd./Suffolk, VA 23434
757-539-0231
or
1701 S. Slappey Blvd./Albany, GA 31706
229-439-2217

8191

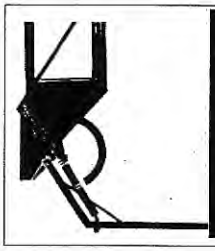
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⚠ WARNING

Fan Intake

8545

6



⚠ DANGER

Install safety strut over cylinder ram before working under basket.

8385

7

⚠ CAUTION

18x22.5 - 18 PLY - 100PSI CIP
21.5Lx16.1 - 14 PLY - 36PSI CIP
21.5Lx16.1 - 16 PLY - 40PSI CIP
21.5Lx16.1 - 18 PLY - 44PSI CIP
21.5Lx16.1 - 24 PLY - 56PSI CIP
48x25.00-20 - 10PLY - 35PSI CIP
48x31.00-20 - 12PLY - 35PSI CIP
400 FT-LB LUG NUT Torque (Flanged)
475 FT-LB LUG NUT Torque (Budd)
(CIP - Cold Inflation Pressure)

80083

8

⚠ WARNING

1) Keep all shields in place while machinery is in operation.
2) Stop engine before leaving operators position to adjust, lubricate, clean, unclog, or otherwise work on the machine unless specifically recommended in the operators manual.
3) Wait for all motion to stop before servicing this machine.
4) Keep hands, feet, and clothing away from moving parts.
5) Keep off equipment unless seat or platform for operator is provided.
6) Keep all other persons off
7) Make certain everyone is clear of machinery before engine or operation.

8548

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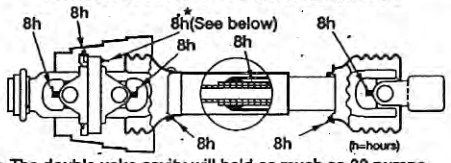
⚠ DANGER

Stay clear of auger while in operation.

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LUBRICATION REQUIREMENTS

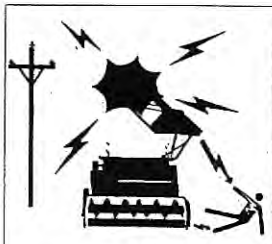


* The double yoke cavity will hold as much as 30 pumps of grease. To insure maximum joint life:
- Lubricate double yoke when joint is in straight position.
- Visually inspect all wear surfaces inside double yoke to insure presence of grease after operation.

Consult operators manual for additional information.

388138

11



⚠ DANGER

Electrocution Hazard. Death or serious injury will result from contact of combine or basket with overhead lines.

8381

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⚠ WARNING

Do Not Operate unless all Safety Shields & Guards are in place.

8547

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⚠ WARNING

Pinch Point

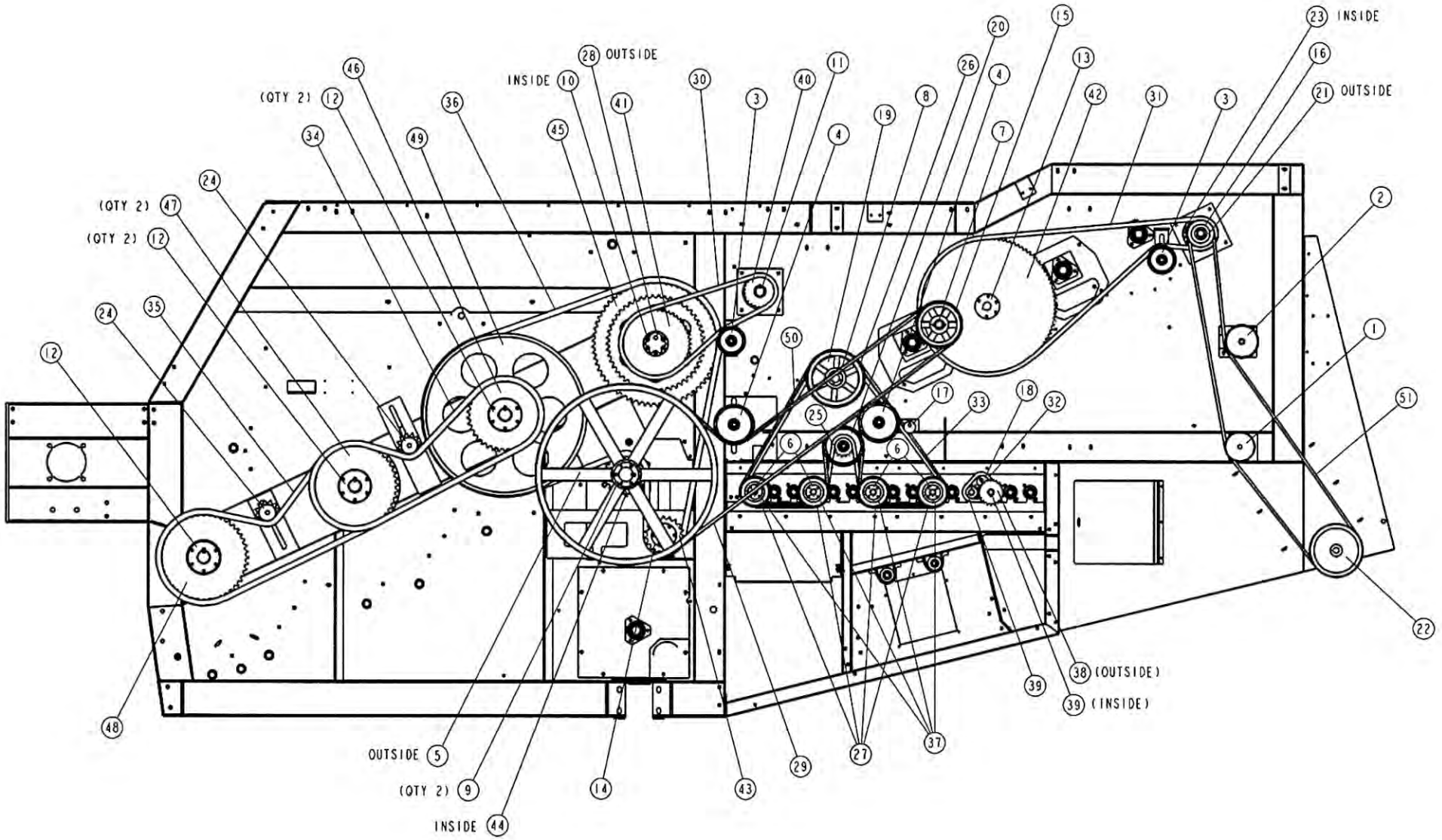
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26. DECALS

NO.	PART NO.	KEYWORD	DESCRIPTION	NO. REQ'D
1	80477	DECAL	CAUTION: 780RPM PTO INPUT	A/R
--	80478	DECAL	CAUTION: 840RPM PTO INPUT	OPT
--	80479	DECAL	CAUTION: 910RPM PTO INPUT	OPT
2	8182	DECAL	DANGER: DO NOT CLIMB...	4
3	8183	DECAL	DANGER: DO NOT CLEAN...	8
4	8544	DECAL	DANGER: PTO SHAFTS DANGEROUS	1
5	8191	DECAL	CAUTION: READ OP. MANUAL	1
6	8545	DECAL	WARNING: FAN INTAKE	1
7	8385	DECAL	DANGER: INSTALL SAFETY STRUT	1
8	80083	DECAL	TIRE PRESSURE INFO.	2
9	8548	DECAL	WARNING: 7 SAFETY TIPS	1
10	8382	DECAL	DANGER: KEEP CLEAR...AUGER	2
11	W388138	DECAL	CV JOINT, LUBE REQUIREMENT	1
12	8381	DECAL	DANGER: ELECTROCUTION HAZARD	1
13	8547	DECAL	WARNING: DO NOT OPERATE...SHIELDS	3
14	8119	DECAL	WARNING: PINCH POINT	3
			NOTE: THE FOLLOWING DECALS ARE USED BUT ARE NOT SHOWN.	
--	8529	DECAL	"OPEN"	3
--	8530	DECAL	"CLOSED"	3
--	8383	DECAL	"ENGAGED"	3
--	8383	DECAL	"ENGAGED".....OPT.BREAST SPRING BAR KIT	3
--	8384	DECAL	"DISENGAGED"	3
--	8384	DECAL	"DISENGAGED"...OPT.BREAST SPRING BAR KIT	3
--	80335	DECAL	"CLEANING AIR"	1
--	80336	DECAL	"ELEVATOR AIR"	1
--	80337	DECAL	"RETENTION BOARD"	1
--	80338	DECAL	"CONCAVE TEETH"	3
--	80339	DECAL	"OVERHEAD TEETH"	2
--	8519	DECAL	SLOW MOVING VEHICLE	1
--	8343	DECAL	AMADAS "AMERICAN MADE"	1
--	80340	DECAL	"AMADAS 2100"	1
--	8993	DECAL	MAGNUM STRIPING (BY FT.)	42
--	8416	DECAL	CLEANING AIR ADJUSTMENT	1
--	8398	DECAL	AMADAS; 36" GRAY	1
--	8397	DECAL	AMADAS; 18" GRAY	3
--	8424	DECAL	YELLOW REFLECTIVE (BY FT.)	A/R
--	8425	DECAL	RED REFLECTIVE (BY FT.)	A/R
--	80344	DECAL	"CDS" GRAY, RED	2
--	80089	DECAL	AIR DUCT CONTROL LEVER	1

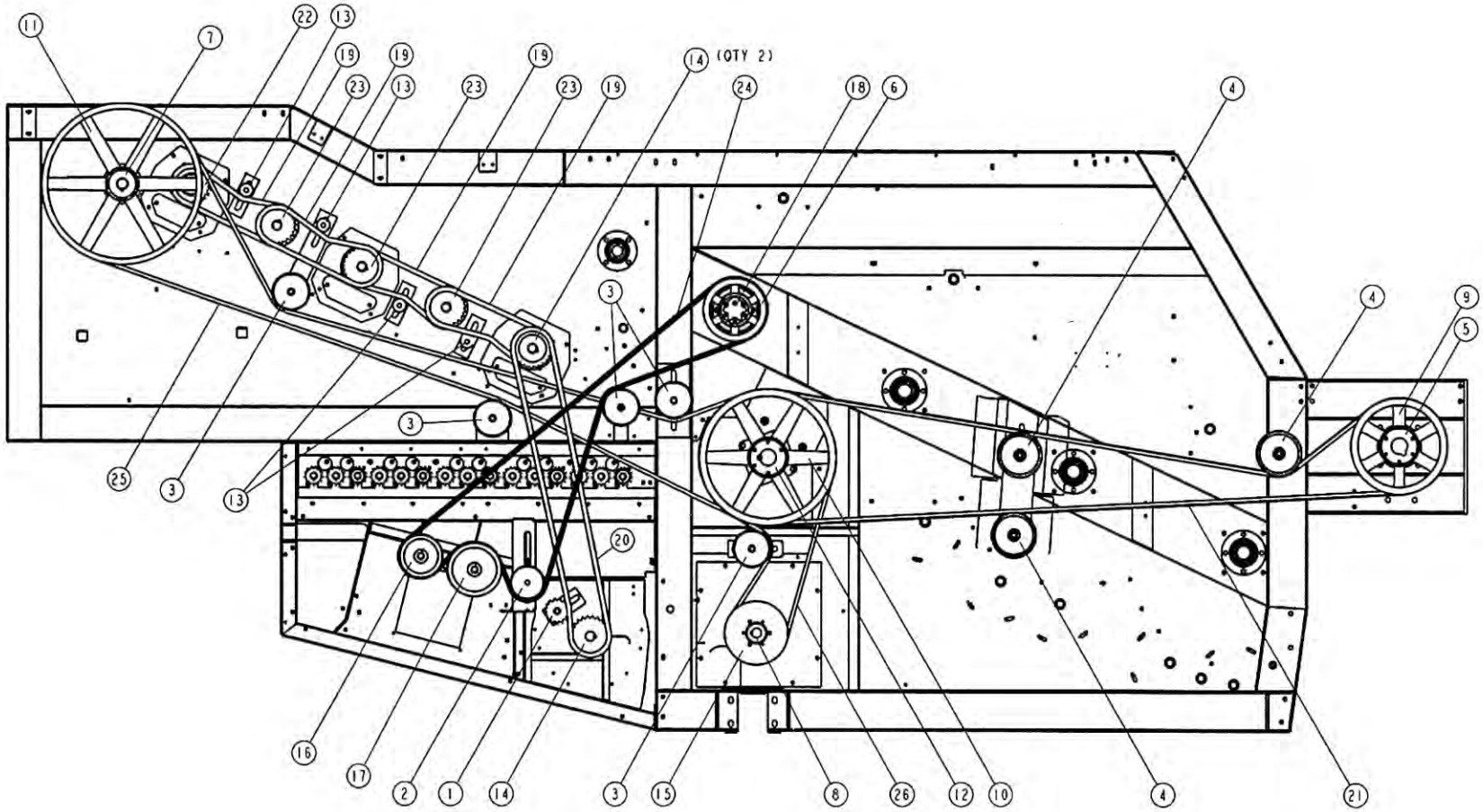
REFER TO OPERATOR'S MANUAL FOR LOCATION OF DECALS & ADDITIONAL SAFETY INFORMATION


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LEFT SIDE DRIVES

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	5207	IDLER, 5 DIA. B V-BELT X 5/8 BORE	1	OPT	
2	5208	IDLER, 5-1/2 X 1 WIDE X 5/8 BORE, FLAT	1	OPT	
3	5209	IDLER, 4" CHAIN W/TIRE	2		
4	5438	IDLER, 6 DIA X 2 WIDE DRB; 5/8 BORE	2		
5	5473	SHEAVE, 2TB30.0 PD 01	1		
6	5544	BUSHING, H 1	4		BELT DRIVE DISC SEPARATOR
7	5545	BUSHING, H 1-3/16	1		
8	5615	BUSHING, H 1-7/16	1		BELT DRIVE DISC SEPARATOR
9	5663	BUSHING, QI 2-7/16	2		
10	5691	BUSHING, QI - 2-3/16	1		1 SPD: 5905 BUSHING, R1 2-3/16
11	5724	BUSHING, P1 1-11/16	1		
12	5905	BUSHING, R1 2-3/16	5		
13	5914	BUSHING, QI 1-7/16	1		
14	5921	BUSHING, 1DQ 1-3/4 IDLER (ASSEMBLED)	1		
15	5925	SHEAVE, 2BK80H (PD 7.4)	1		
16	10921	CLUTCH, FLANGED 1.25 ID; 250 NM	1		
17	20298	IDLER, 2 OD X 3.188 LONG; OFFSET	1		CHAIN DRIVE DISC SEPARATOR
18	20300	IDLER, 2 OD X 1.188 LONG OFFSET	1		
19	51085	SPROCKET, 50B40 F1-7/16	1		CHAIN DRIVE DISC SEPARATOR
20	51315	IDLER, 6 DIA X 2 WIDE DRB; 5/8 BORE	1		BELT DRIVE DISC SEPARATOR
21	51391	PULLEY, 1B X 4.62 OD X 1-1/4 BORE	1	OPT	
22	51394	PULLEY, 1B X 9.0 OD X 1" BORE	1	OPT	
23	51395	SPROCKET, 60A21 W/2.244 BORE	1		
24	51405	IDLER,80A12,5/8 BORE	2		
25	51412	IDLER, 50A17 5/8 BORE	1		
26	51673	SHEAVE, BK100H	1		BELT DRIVE DISC SEPARATOR
27	51674	SHEAVE, BK55H	4		BELT DRIVE DISC SEPARATOR
28	60742	BUSHING, ECCENTRIC	1		
29	2B180	BELT, 2B180	1		
30	4043D-88	CHAIN, #60, 87 PITCHES + CONNECTOR	1		
31	4043D-164	CHAIN, NO.60, 163 PITCHES+CONNECTOR	1		
32	4262D-27	CHAIN, NO.50, 25 PITCHES+CONNECTOR+OFFSET	1		
33	4262D-177	CHAIN, NO.50, 175 PITCHES+CONNECTOR+OFFSET	1		CHAIN DRIVE DISC SEPARATOR
34	4365D-100	CHAIN, #80, 99 PITCHES + CONNECTOR	1		
35	4365D-106	CHAIN, #80, 105 PITCHES + CONNECTOR	1		
36	4365D-156	CHAIN, #80, 155 PITCHES + CONNECTOR	1		1 SPD: 4456D-126 CHAIN, #100,125 PIT'S+CONN.
37	50B21-1	SPROCKET, 50B21 F1	4		CHAIN DRIVE DISC SEPARATOR
38	50B21-1	SPROCKET, 50B21 F1	1		
39	50H13-1	SPROCKET, 50H13 F1	2		
40	60P23	SPROCKET, H60P23	1		
41	60Q48	SPROCKET, 60Q48	1		
42	60Q96	SPROCKET, 60Q96	1		
43	80Q19D	SPROCKET, 80Q19D	1		1 SPD: 100Q19 SPROCKET, 100Q19
44	80Q22/17H	SPROCKET, H80Q22/17	1		1 SPD: 100Q15H SPROCKET, H100Q15
45	80Q65/50	SPROCKET, 80Q65/50	1		1 SPD: 100R45 SPROCKET, 100R45
46	80R38	SPROCKET, 80R38	1		
47	80R45	SPROCKET, 80R45	2		
48	80R46	SPROCKET, 80R46	1		
49	80R84D	SPROCKET, 80R84 DOUBLE	1		1 SPD: 100R60 SPROCKET, 100R60
50	B116	BELT, B116	1		
51	B136	BELT, B136 V	1	OPT	
	4365D-6	CHAIN, #80, 5 PITCHES + CONNECTOR	1		USE WITH 4365D-156 FOR 2-SP AS NEEDED.

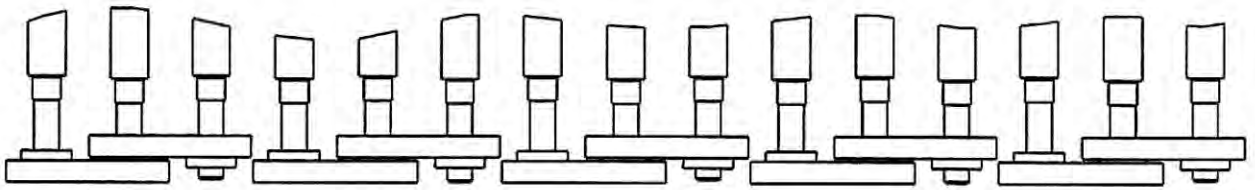
NOTE:
ITEMS LISTED ARE FOR 2-SPEED DRIVE UNLESS OTHERWISE NOTED.


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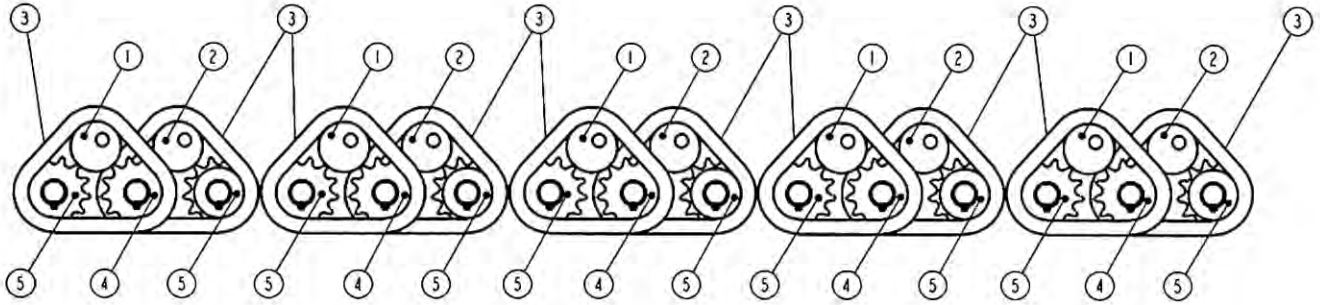
RIGHT SIDE DRIVES

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	5122	IDLER, NO.60 CHAIN SPROCKET	1		
2	5207	IDLER, 5 DIA. B V-BELT X 5/8 BORE	1		
3	5208	IDLER, 5-1/2 X 1 WIDE X 5/8 BORE, FLAT	5		
4	5439	IDLER, 6 DIA. X 2 W DRB; 5/8 B; ONE OPEN SIDE	6		
5	5655	BUSHING, 1 X 2-7/16	1		
6	5665	SHEAVE, 2TB90	1		
7	5689	BUSHING, QI 1-11/16	1		
8	5913	BUSHING, SF 1-7/16	1		
9	5915	SHEAVE, 4C14.0-PD R1 (45#) 740RPM	1		--SEE NOTE 1--
10	5916	SHEAVE, 6C20.0PD R2	1		
11	5918	SHEAVE, 1TC 24.0 PD QI	1		
12	5926	BUSHING,R1 2-15/16	1		
13	20148	IDLER, 1-7/8 DELRIN CHAIN	4		
14	51079	SPROCKET, 60B24 F1-7/16; 2 SETSCREWS	3		
15	51115	SHEAVE, 1C9.0SF	1		
16	51392	PULLEY, 1B X 6.5 OD X 1" BORE	1		
17	51393	PULLEY, 1B X 8.0 OD X 1" BORE	1		
18	60742	BUSHING, ECCENTRIC	1		
19	4043D-62	CHAIN, NO.60, 61 PITCHES+CONNECTOR	4		
20	4043D-141	CHAIN, NO.60, 139 PITCHES+CONN.+OFFSET	1		
21	4C240	BELT, 4C240	1		
22	60B23-1-7	SPROCKET, 60B23 F1-7/16; SPOTFACED	1		
23	60B23/24	SPROCKET, 60B23/24 W1-7/16 BORE	3		
24	BB155	BELT, BB155 DOUBLE "V"	1		
25	C285	BELT, C285	1		
26	CX101	BELT, GRIPNOTCH V-BELT	1		

--NOTE 1--			
PART NO.	DESCRIPTION	QTY REQ'D	COMMENTS
5915	SHEAVE, 4C14.0 PD R1	1	780RPM
55115	SHEAVE, 4C130R	1	840RPM
51169	SHEAVE, 4C120R	1	910RPM



TOP VIEW
(IDLERS NOT SHOWN)

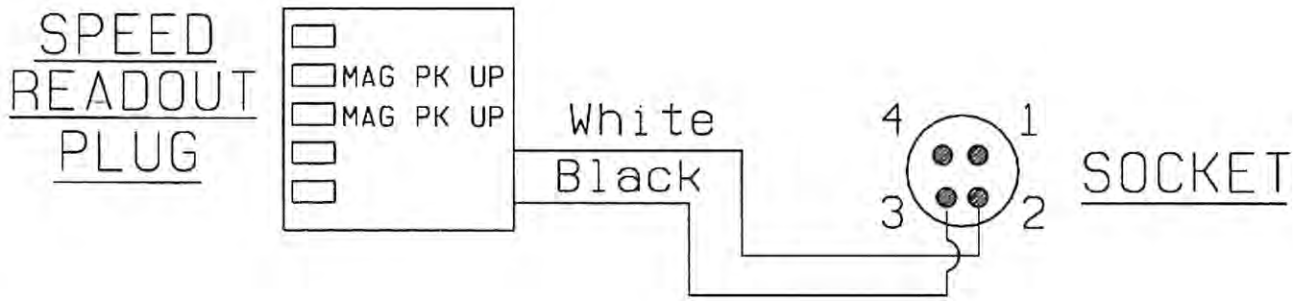


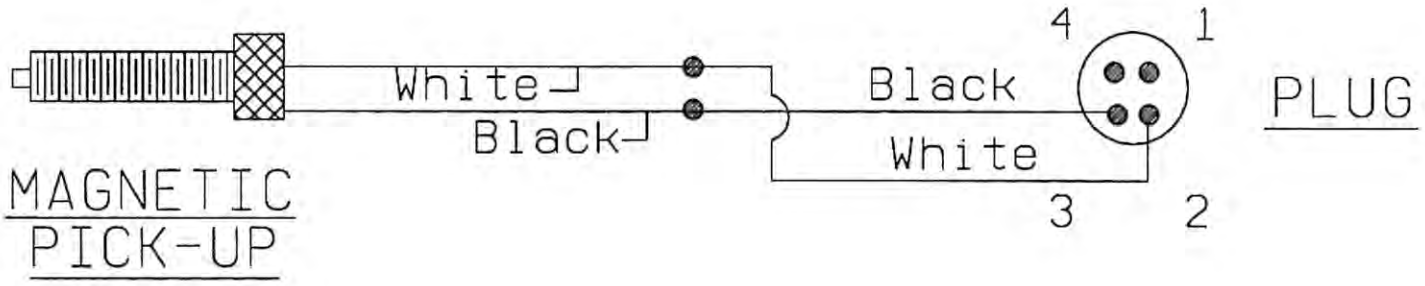
DIRECTION OF TRAVEL

RIGHT SIDE DRIVES - DISC SEPARATOR

ITEM	PART NUMBER	DESCRIPTION	QTY SHOWN	QTY REQ'D	COMMENTS
1	20299	IDLER, 2 OD X 2.188 LONG; OFFSET	5		
2	20300	IDLER, 2 OD X 1.188 LONG OFFSET	5		
3	4262D-27	CHAIN, NO.50, 25 PITCHES+CONNECTOR+OFFSET	10		
4	50B13DS-1	SPROCKET, 50B13 DS FI	5		
5	50H13-1	SPROCKET, 50H13 FI	10		

28. SPEED INDICATOR WIRING DIAGRAM





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ONE-YEAR LIMITED WARRANTY
For AMADAS INDUSTRIES Pull-Type Peanut Combine

A. General Provisions

The Warranties described below are provided by AMADAS INDUSTRIES ("AMADAS") through its authorized dealers to the original purchaser of each new AMADAS pull-type peanut combine. AMADAS will repair or replace, at its option, any part covered under warranty which is found to be defective in material or workmanship during the applicable period of warranty.

B. What is Warranted?

All parts of any new AMADAS pull-type peanut combine, except tires, tubes, belts, chains, picking and header springs, and PTO drivelines are warranted for 12 months. The warranty period will begin when the combine is delivered to the purchaser. AMADAS will repair or replace, at its option, any new part or component under the above warranty, if a defect in material or workmanship appears in such part or component and is reported to AMADAS before the expiration of the applicable equipment warranty. Tires, tubes, belts, chains, picking and header springs, and PTO drivelines are not warranted by AMADAS beyond that offered by the items original manufacturer.

Used equipment is not warranted by AMADAS unless it is specifically covered by a separate warranty document. The above warranties cover only defective material and workmanship. The warranties do not cover any depreciation or failure caused by normal wear, lack of proper maintenance or use, misuse, lack of proper protection during storage, or accident. The purchaser shall pay all costs of routine maintenance and/or replacement of maintenance and wear items.

C. Unapproved Service or Modification

All Obligations of AMADAS under this warranty are terminated if the combine is modified or altered in ways not approved by AMADAS.

D. Securing Warranty Service

To secure warranty service, the purchaser must (1) report the product defect and request repair within the applicable warranty period, (2) present evidence of the date of delivery of the peanut combine, and (3) make the combine available to an AMADAS authorized dealer within a reasonable period of time.

E. No Dealer Warranty

The selling dealer makes no warranty of his own on any item warranted by AMADAS, and makes no warranty on other items. The dealer has no authority to make any representation or promise on behalf of AMADAS, or to modify the terms or limitations of this warranty in any way.

F. What are your Responsibilities?

a. Read the operator's manual before operating the equipment.
b. Perform all necessary maintenance as described in the operator's manual.
c. Deliver the machine to an AMADAS authorized dealer at your expense during normal working hours for any needed warranty services.
d. Contact an AMADAS authorized dealer promptly on any claim for warranty service.
e. Sign the AMADAS machinery delivery form, which will be given to you by the dealer.

G. Disclaimer

There are no warranties that extend beyond the description here. **ANY WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PARTICULAR PURPOSE ARE SPECIFICALLY DISCLAIMED AS ARE ALL OTHER REPRESENTATIONS TO THE PURCHASER.** AMADAS specifically excludes any liability on behalf of the company for any incidental or consequential damages including, but not limited to, crop loss, loss of profits, rental of substitute equipment, or other commercial losses. AMADAS shall not be responsible for expenses or inconveniences that you might incur or experience with respect to the AMADAS peanut combine, nor shall AMADAS be liable for defects, damage, or failures caused by improper storage, unreasonable use, or abuse, or accident, including the failure to provide reasonable and specified maintenance. This warranty applies only to the original purchaser of the equipment. Because some states do not allow the exclusion of limitations of incidental or consequential damages, the above limitation may not apply to you. This warranty gives you specific legal rights. You may also have other rights, which vary from state to state. Where there is a conflict between a provision of this warranty and the provision of any state, the state legislation prevails.

AMADAS

Revised 7/00