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Dear Grower,

Welcome to the growing family of satisfied Pik Rite equipment owners. Our goal is to help make your harvest as enjoyable and trouble free as possible by providing equipment that is durable and keeps down time to a minimum.

In order to provide customer service and a supply of original equipment parts to keep your machine well maintained, we are continually striving to keep our systems state-of-the-art to utilize all available resources that allow us to provide better and more accurate deliveries on time.

We will continue to give you the service you have come to expect from our dealer representatives and us. In order to avoid any delays during your harvest season we make every effort to have someone available to take your calls 24 hours a day. We have shipping companies in place to deliver your parts as expediently as possible whether you live a few miles down the road or on the other side of the globe. Count on us.

Sincerely,

Andy Kling
Vice President
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Parts and Service Hotline
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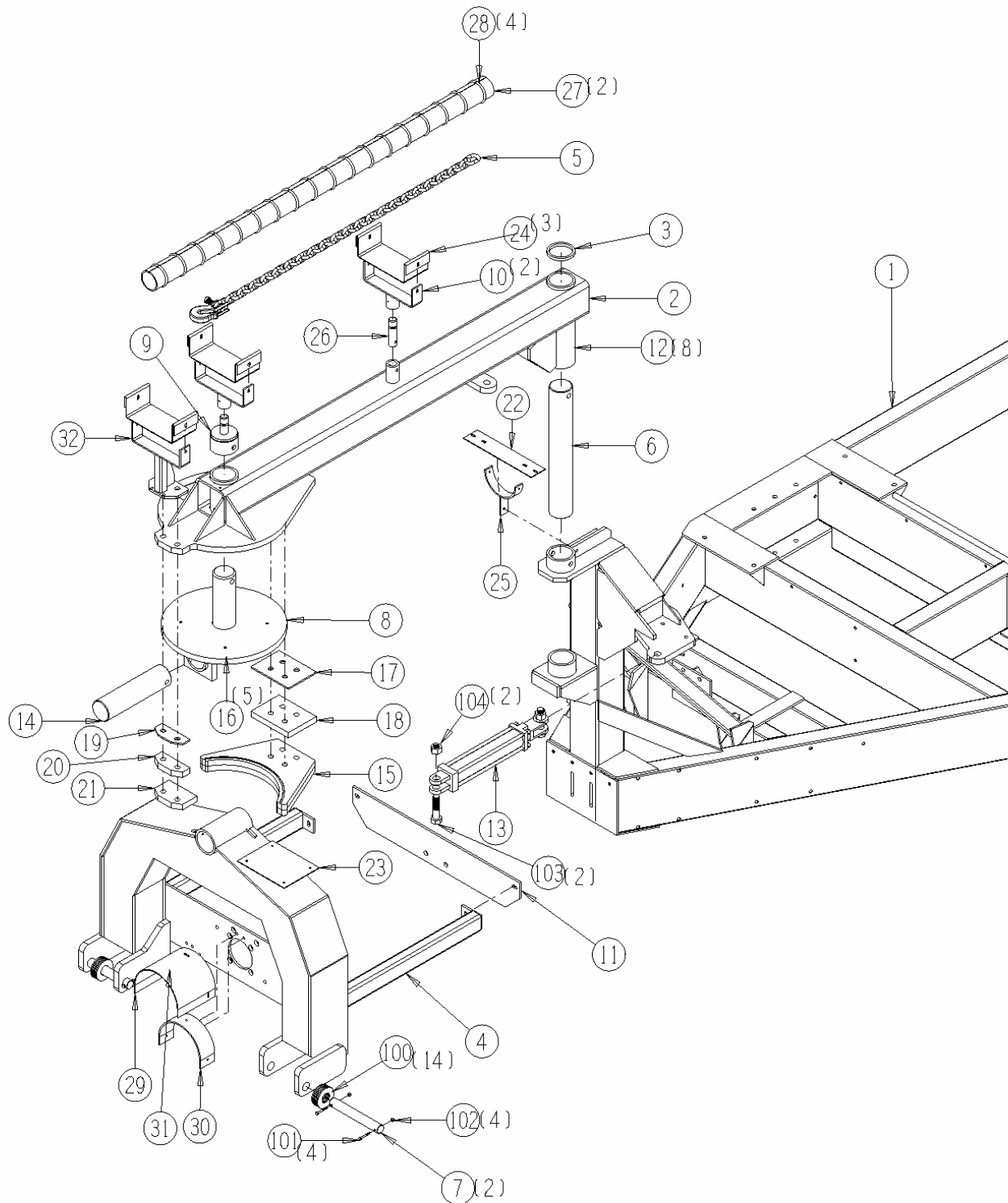
PARTS CATALOG

4005-1-1 Main Frame & Tongue Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
0	STRP-1050	10" Tarp Straps	4		
0	WT-17H	Heavy Duty Wire Tie 17.5"	24		
1	FRM-4100	Frame, Main, Chassis Structure	1		
2	ARM-2P01	Arm, Gooseneck Hitch, Machine Connection	1		May require modification to PIN-2P01 when installing on 40001001-40002003 or on 10002005.
3	BU-2P01	Bushing, Arm, Gooseneck, Main Frame	1		
4	FRM-2P04	Frame, 190 Gooseneck Hitch Mount	1		
5	FRM-3167	Safety Chain, Agricultural, 30,400 lb. Capacity	0	19701-30097001-	
6	MOU-2P01	Pin, Mount, Gooseneck Hitch	1		
7	PIN-003P	Pin, Quick Hitch & Tomato	2		
8	PIN-2P01	Pin, Gooseneck Hitch Pivot, Top of Tractor	1		Will require modification to ARM-2P01 when installing on 40001001-40002003 or on 10002005.
9	POS-8110	Post, Pivot Holder, Tongue HC290	1		
10	SUP-8110	Support, Pivoting Hose Holder, Tongue HC290	2		
11	SUP-2P01	Support, hydraulic Pump, Bottom Arms	1		
12	GF-1428	Grease Fitting 1/4" x 28 straight	8		
13	hc-250-1208	Tie Rod Cylinder, Standard 2 1/2" x 12"	1		
14	SFT-2P01	Shaft, Gooseneck Hitch Pivot, Swivel	1		
15	SUP-8210	Support, Rear Swivel Plate, Gooseneck Hitch	1		
16	GF-1827-45	Grease Fitting 1/8 NPT 45	5		
17	BAR-8213	Bar, Spacer, Back Top, Hitch/Tongue, HC290	1		
18	BAR-8214	Bar, Spacer, Back, Bottom, Hitch/Tongue, HC290	1	BAR-8214	
19	BAR-8215	Bar, Spacer, Front Top, Hitch/Tongue, HC290	1		
20	BAR-8216	Bar, Spacer, Front Middle, Hitch/Tongue, HC290	1		
21	BAR-8217	Bar, Spacer, Front Bottom, Hitch/Tongue, HC290	1		
22	BT-0018	Belting, Hose Holder, Hitch Arm, 2-Point Hitch	1		
23	BT-1402	Belting on Gooseneck Hitch Mount	1		
24	BT-8110	Belting, Hose Holder, Gooseneck	3		
25	SUP-0016	Support, Hose, Hydraulic Hose, Tongue, Rear	1		
26	SFT-8210	Shaft, Hose Holder, 190 Frame	1		
27	HOS-3-4-72SP	Hose 3", Suction Line Cover Clear, 190 Tomato	2		
28	CL-375	3" Hose Clamp, Heavy Duty T-Bar, 3.375-3.75"	4		86-91

29	BT-3100	Belting, PTO Shield, Compressorless	1	30095001-KIT-800	Used ONLY on machines with no air compressor
30	SHD-3100	Shield, PTO, Compressorless	1	KIT-800 30095001-40096001-	Used ONLY on machines with no air compressor.
31	DC-0008	Rotating Parts Hazard, Stay Away, Warning	1	597-	
32	SUP-0009	Support, Hose Holder, Gooseneck Hitch, 190 Tom	1		
33	BT-0056	Belting, Hose Wrap, Tomato	2		
100	BL-24-FW	1 1/2" Flat Washer, Zinc	14		
101	BL-4-200-H	1/4-20 X 2 HEX CAP G5 ZC	4		
102	BL-4-LN	1/4-20 HEX LN NE ZC	4		
103	BL-16-400-H	1" x 4" Gr 5 HH Bolt Zinc Coated	2		
104	BL-16-LN	1" Lock Nuts w/ Nylon Inserts	2		

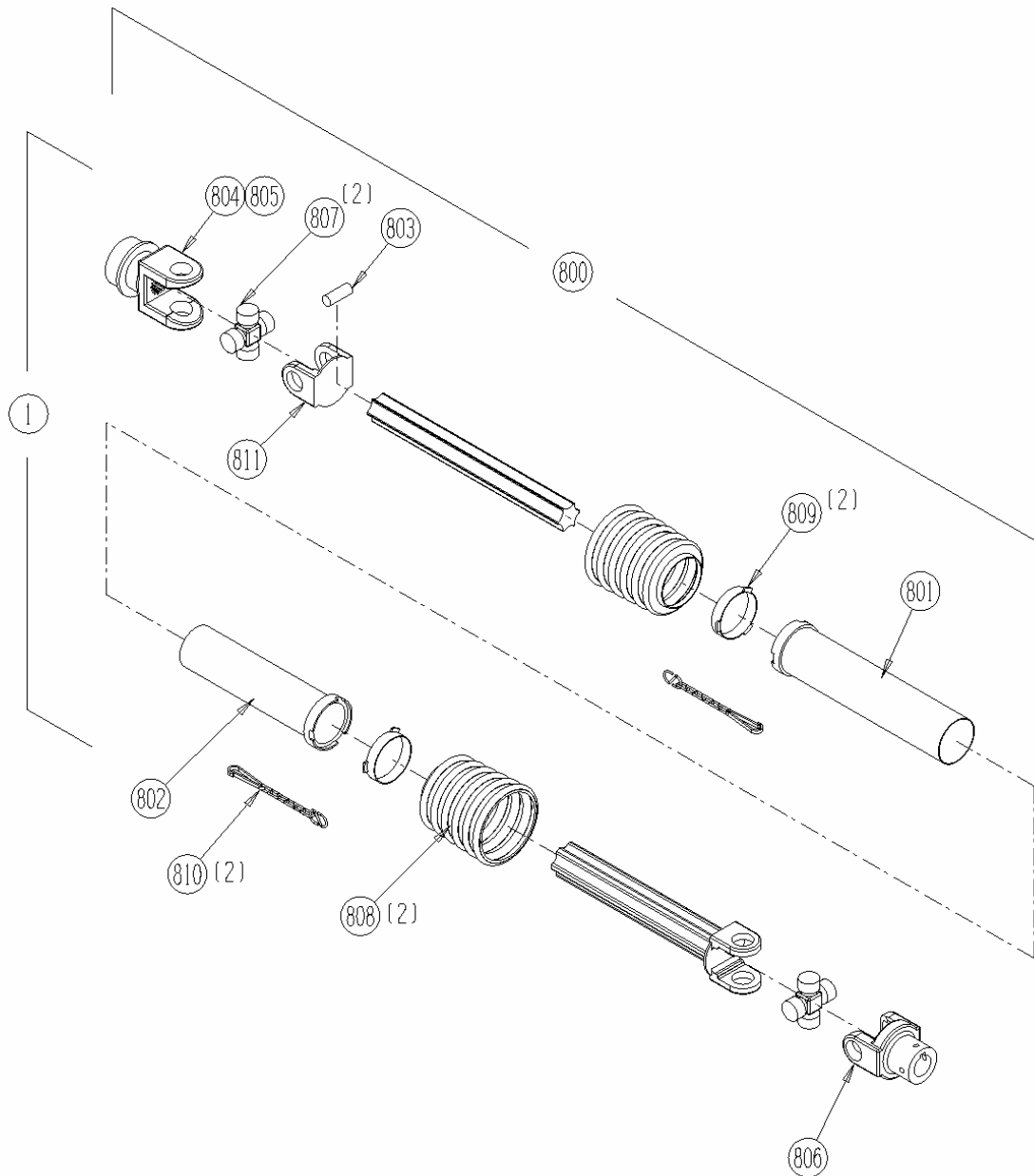
4005-1-1 MAIN FRAME & TONGUE ASSEMBLY



4005-1-2 PTO Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PTS-4001	1-3/4 20-spline x Overhung LA (190 g-neck)	1		PTS-4001-FH + PTS-4001-RH IH MX Series Quick Hitch On Ford New Hol. Quick Hitch Off JD 7000 & 8000 both Hitch configs Case IH above 160 HP Quick H on Case IH Under 159 HP Both Hitch configs
101	BL-6-050-SC	3/8-16 x 1/2" Knurled Point Set Screw	2		
800	PTS-4001-FH	1-3/4 x 20-spline, Front Half for PTS-8101, PTS-4001	1		
801	PTS-4001OS	PTO Outer Shield (Waltershied) Chili	1		
802	PTS-4001IS	PTO Inner Shield (Waltershied) Chili	1		
803	PTS-3001-D	Spring Pin 10x90	1		
804	PTS-1002A	PTO Tractor Yoke (Waltershied) 1-3/4 x 20 Spline	1	19101-	John Deere PN AW25387
805	PTS-1002C	PTO Yoke (Waltershied) 1 3/8" x 21 spline	0	19101-	John Deere PN AW25386
806	PTS-1003-H	PTO Inner Yoke (Waltershied)	1		
807	PTS-4001B	Extended Lube Cross & Bearing Kit	2	Waltershied Yokes	Replaces PTS-1002B
808	PTS-1002E	PTO Shield Cone (Waltershied)	2	19101-	
809	PTS-1002J	PTO Shield Bearing Ring	2		
810	PTS-1002K	PTO Shield Safety Chain	2		
811	PTS-4001Y	Inboard Yoke, Tractor Half	1		

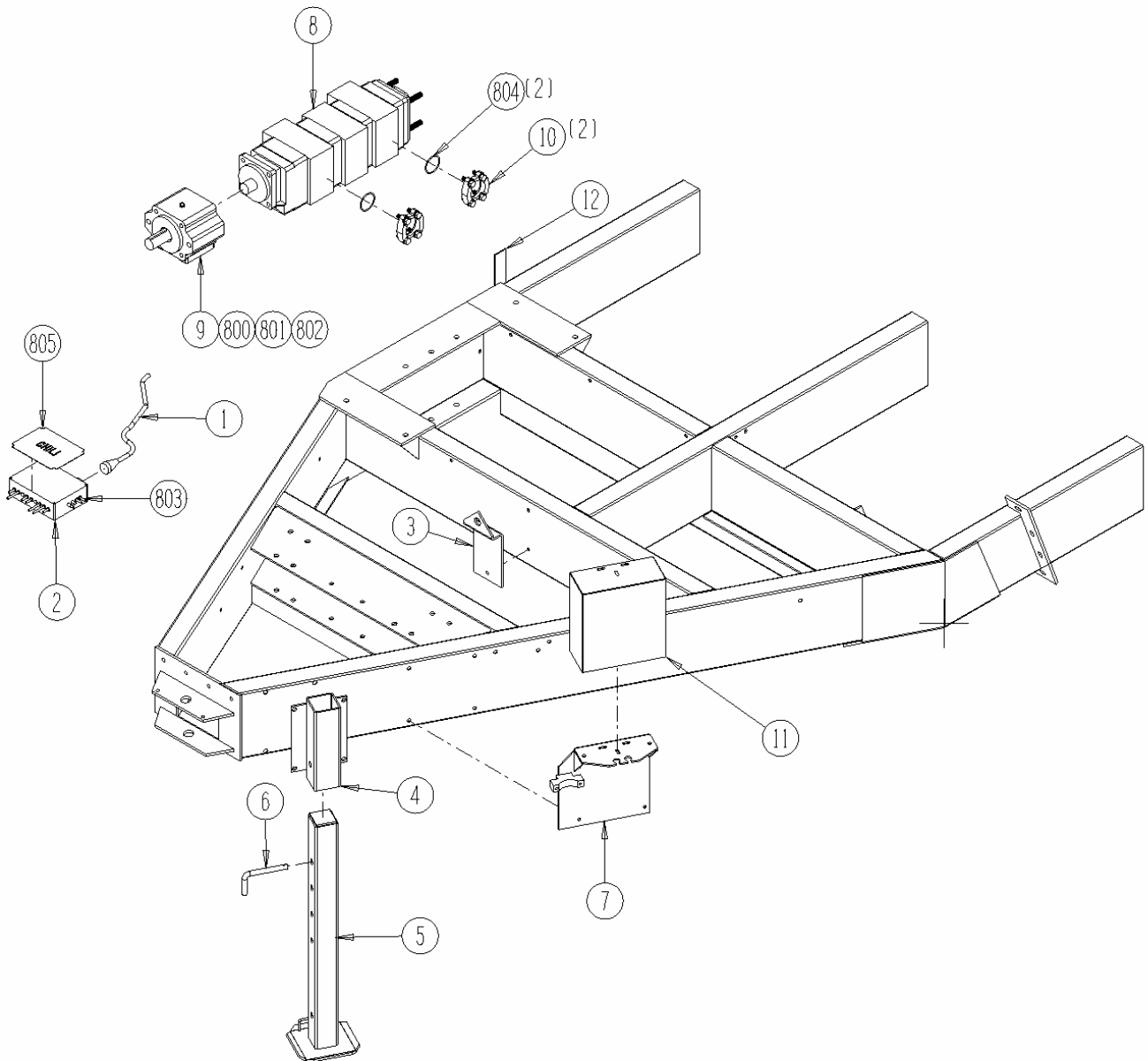
4005-1-2 PTO ASSEMBLY



4005-1-3 Front End Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	ELC-4000	Control Box Power Cord 25' G-Neck Hitch	1		
2	EL-0010	Electrical, Cntrl Box Actuator Ready, 2002 Chili	1		
3	193-918	Cylinder bracket frame	1		
4	192-1125	Mount, Jack Stand, Frame, 2-Point Hitch	1		
5	192-1125A	Adjuster	1		
6	192-1125B	Pin, Jack Stand, Frame, 2-Point Hitch Machines	1		
7	MOU-3112	Mount, Hydraulic Valve, Control Valve, Cuc & Tom	1		
8	HP-365-C3	Hydraulic Pump, Model 365	1		
9	HP-1003	Overhung Load Adapter	1	11001	
10	A-SFK-32	2" Split Flange Kit	2		
11	SHD-B6	Cover, Electrical/Hydraulic, Brand	1		
12	VC-0004	Velcro, Frame, Harvester	1		
120	BL-8-LW	1/2 SPLIT LW ZC	6		
121	BL-8-N	1/2-13 HEX FIN NUTS ZC	6		
122	BL-8-700-FS	1/2-13 X 7 FL SOC CAPS	2		
123	BL-8-750-FS	1/2-13 X 7 1/2 FL SOC CAPS	3		
124	BL-8-800-FS	1/2-13 X 8 FL SOC CAPS	1		
800	HP-1003A	Rear seal for HP-1003	1	11001	
801	HP-1003B	Front seal for HP-1003	1	11101	
802	HP-1003S	Output Shaft for HP-1003	1	HP-1003	
803	EL-805	Automotive Fuses 10 Amp	1		
804	A-90DF-32	O Ring for Flange Face 2"	2	A-SFK-32	
805	DC-4002	Decal, Control Box, Chili, 02	1		

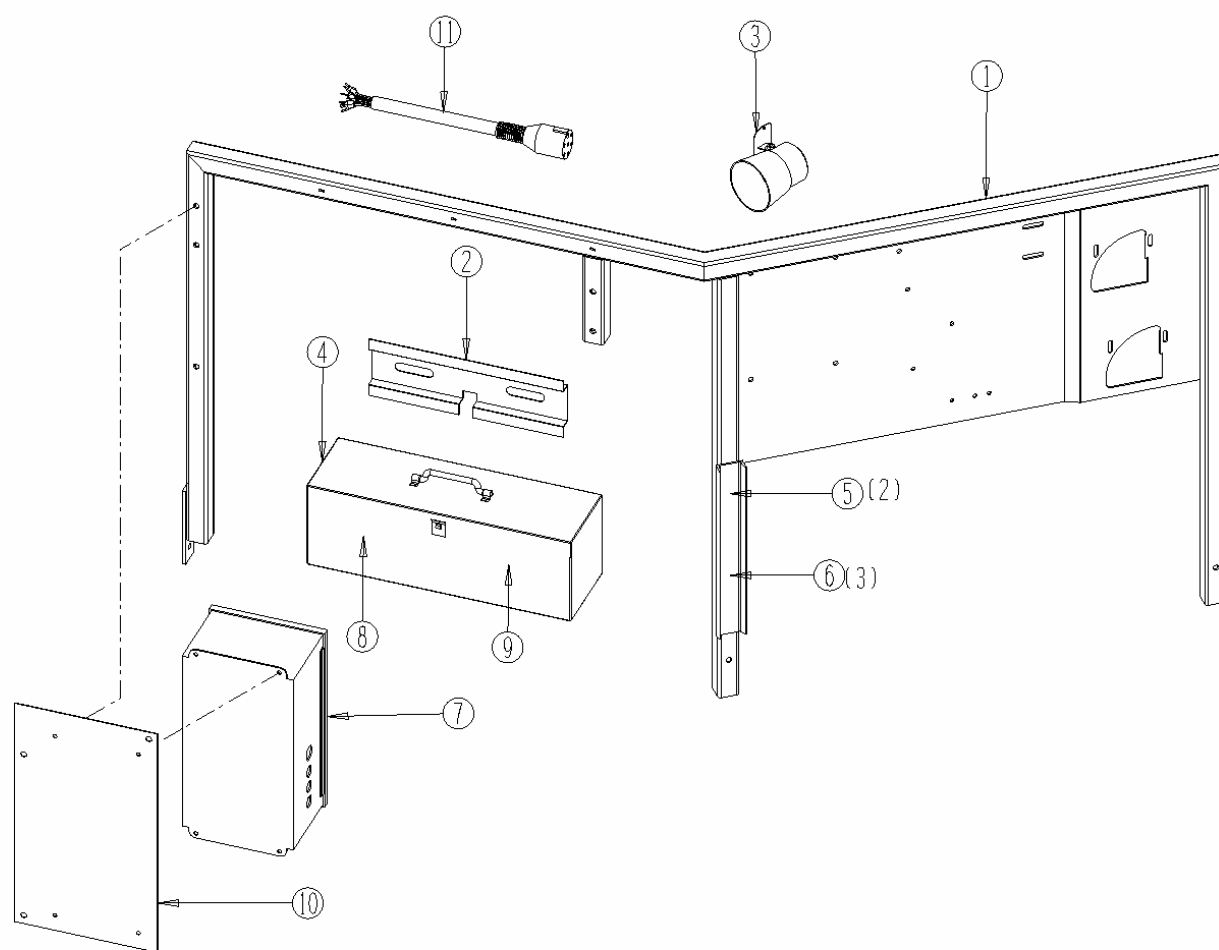
4005-1-3 FRONT END ASSEMBLY



4005-1-4 Handrail Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	194-1414	Front Rail	1	19401-	
2	BOX-7025	Removable Tool Box Mounting	1		
3	EL-6600	Warning Horn	1		
4	BOX-7022	Removable Tool Box	1		
5	HA-1071-H	Hydra-zorb Tube Clamp 1" (3 pc.)	2	19401-	
6	HA-1072-H	Hydra-zorb Tube Clamp 3/4" (3 pc.)	3	19401-	
7	ELP-4000	Electrical Panel, Breaker Box, (Chili) 7-Prong	1		
8	DC-4W	Decal, Logo, White, 5.25" Long, Tanks, 1/29/99	1		
9	DC-1180	Serious Injur/Death Decal, Read Manual	1		
10	MOU-0025	Mount, Electric Panel, Handrail	1		
11	EL-1250	'99 Cucumber Power Cord	1		

4005-1-4 HANDRAIL ASSEMBLY

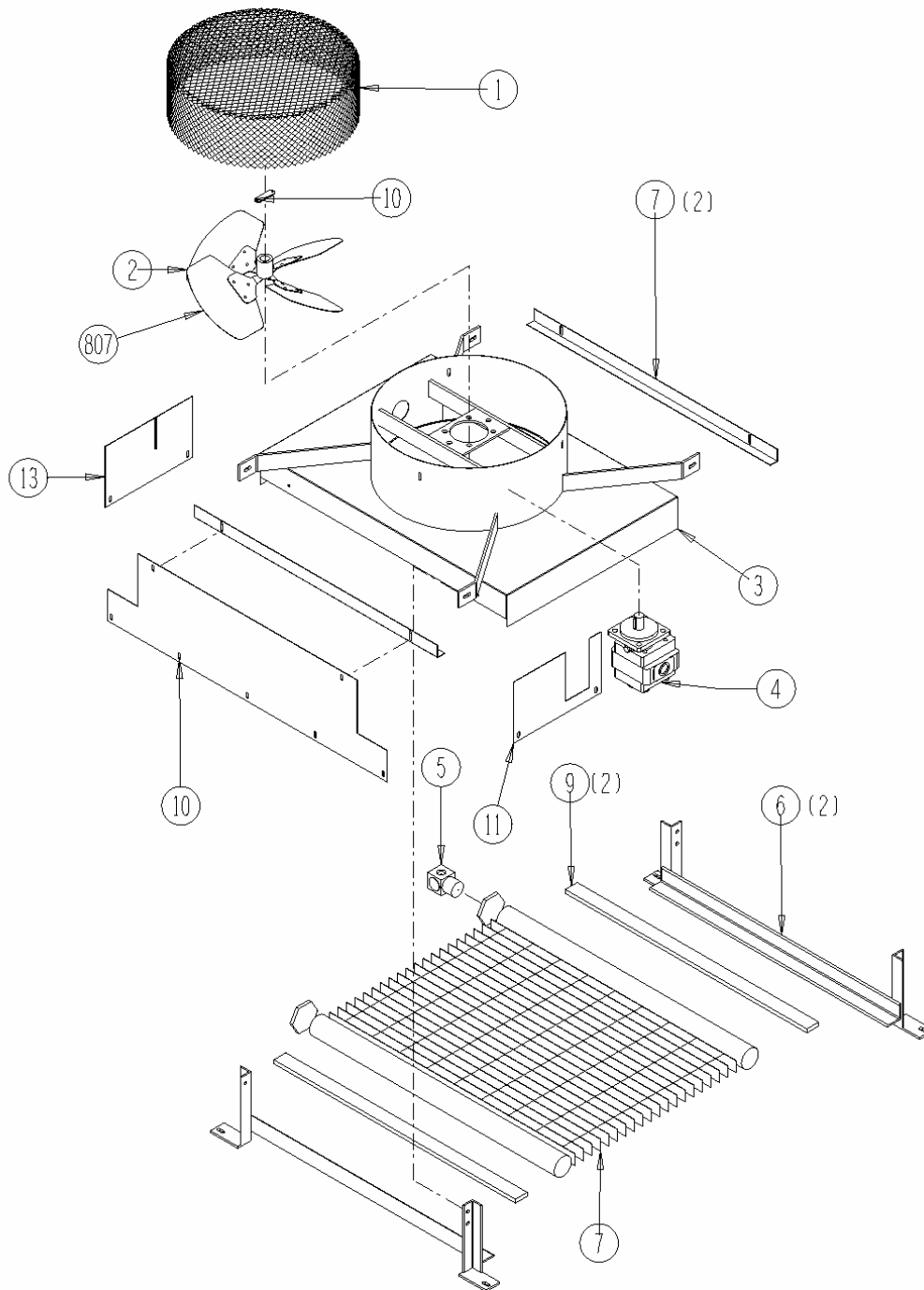


4005-1-5 Oil Cooler Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	191-1082	Shield, Cooling Fan	1		
2	FAN-290-18	Oil Cooler Fan, 18" with PU-JA-16 Bushing	1		PU-JA-16 Bushing included.
3	110-1016	Oil Cooler Shroud	1		
4	HM-1020	Cooling Fan Motor	1	19201-	When installing on '90 and '91 machines must be accompanied by fan blade 192-1019
5	A-WF-24-10-3	24 SAE Male O-Ring w/ (3) #10 SAE Ports	1		
6	110-1017	Mount, Oil Cooler Support	2		
7	HA-1016	Hydraulic Oil Cooler Radiator w/o Mounting Kit & w/ SAE24 Ports	1		Replaces HA-1015
8	COV-1016	Cover, Shroud Cover, Oil Cooler	2	30097001-	
9	RS-100	Rubber Oil Cooler Damper, .500 x 1.75 x 35.5	2	19401-	EPDM Sponge Rubber Sheeting
10	bt-0015	Belting, Front Shielding, Cooler Shroud	1		
11	BT-0016	Belting, Side Shielding, Cooler Shroud	1		
12	BAR-FAN-290-18	Bar, Retainer, Cooling Fan	1		
13	BT-0023	Belting, Opp. Side Shielding, Cooler Shroud, Chili	1		
100	BL-4-100-H	1/4-20 X 1 HEX CAP G5 ZC	3		
101	BL-4-075-H	1/4 UNC X 3/4 HH C/S BOLT GR5 ZINC	4		
102	BL-4-FW	1/4 USS FW ZC	10		
103	BL-4-LN	1/4-20 HEX LN NE ZC	3		
104	BL-4-LW	1/4 SPLIT LW ZC	4		
105	BL-4-N	1/4-20 HEX FIN NUTS ZC	4		
106	BL-6-100-C	3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC	2		
107	BL-6-125-C	3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC	1		
108	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	4		
109	BL-6-175-C	3/8 UNC X 1 3/4 CARRIAGE BOLT GR5 ZINC	1		
110	BL-6-FW	3/8 USS FW ZC	12		
111	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
112	BL-6-LW	3/8 SPLIT LW ZC	4		
113	BL-6-N	3/8-16 HEX NUTS ZC	4		
114	BL-8-175-H	1/2-13 X 1 3/4 HEX CAP G5 ZC	4		
115	BL-8-FW	1/2 USS FW ZC	4		
116	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	4		
800	HM-1020B	Key for Fan Motor	1	HM-1020	
801	HM-0381	Ball Bearing, Motor	1	HM-1020	

802	HM-2585	Ring Seal, Commercial Motor	1	HM-1020	
803	HM-2686	Snap Ring, Commercial Motor	1	HM-1020	
804	HM-1801	Seal Kit for Commercial Intertech	1	P20 & M20 Series	Includes:(1) Length of HM-2882,(1)HM-2883,(2)HM-2884
806	PU-JA-16	Bushing, JA x 1"	1		
807	FAN-290-18BL	Blade for 18" Fan	8		

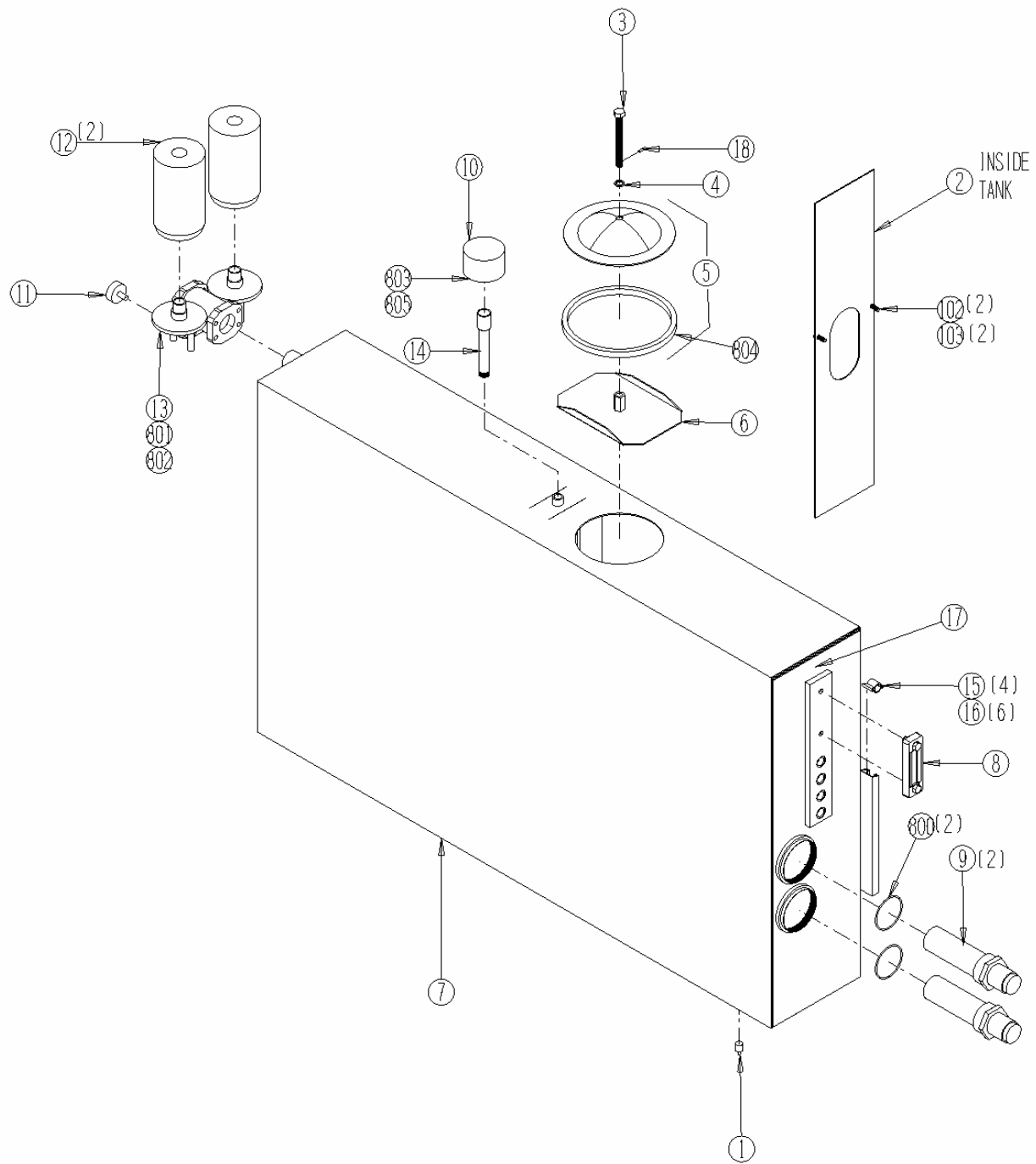
4005-1-5 OIL COOLER ASSEMBLY



4005-1-6 Oil Tank Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
0	HP-1030	Hydraulic Oil Sample Kit	0		
0	HP-1031	Hydraulic oil (per gal.)	140		ISO grade 46 with anti-wear and anti-foam properties. Harvesters, Approx. 140 gal
1	HA-1007	Hydraulic, Magnetic Drain Plug	1	11101-	
2	195-1008A	Baffle, Oil Tank	1	(TAN-1010) 19601-	
3	HA-5070E	Tank Cover Bolt	1	19501- 30095001-	
4	HA-5070B	Nylon Washer for Tank Cover Kit	1	19501- 30095001-	
5	HA-5070	Hydraulic Tank Cover w/Gasket	1	19501- 30095001-	
6	HA-5070D	Tank Cover Holddown	1	19501- 30095001-	
7	TAN-1010	190 model Oil Tank	1		
8	HA-1041	Hyd, Level Gauge & Therm	1	19201-	
9	HA-1006-5	Suction Screen, SAE 3 3/8-12UN with 2" Hose Barb	2	19904-	
10	HA-1012	Vescor Breather Filter (3 micron)w/Adapter Fitting	1		
11	HA-1023A	Filter Gage	1		
12	HA-1029	Hydraulic Fluid Filter	2		
13	HA-1023-Z	Double Filter Head, Side by Side	1		
14	EX-1012	extension, Filter, Oil Tank	1	19501-	
15	HA-1071-H	Hydra-zorb Tube Clamp 1" (3 pc.)	4	19401-	
16	HA-1072-H	Hydra-zorb Tube Clamp 3/4" (3 pc.)	6	19401-	
17	DC-1008	Decal, Yellow, Tank Capacity: 140 Gal., ISO Grade 46 Hyd. Oil, Tom.	1	19801-	
18	PIN-3-14	Roll Pin, 3/16 x 7/8	1	193-729K	Pkg. of 100
102	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	2		
103	BL-6-FW-8	3/8 FLAT WASHER G8 ZC	2		
800	OR-236	O Ring, 3 1/4 x 3 1/2	2		
801	HA-1023-P	Poppet for Filter Bypass	1	HA-1023-Z	
802	HA-1023-S	25 PSI Filter Bypass Spring	1	HA-1023-Z	
803	HA-1012A	Vescor Breather Element (3 micron)	1	HA-1012	w/o Adapter Fitting
804	HA-5070A	Replacement Gasket for Tank Cover Kit	1	HA-5070	
805	HA-1009	Filter Adapter 3/4 NPT x 1"-12 UNF	1		

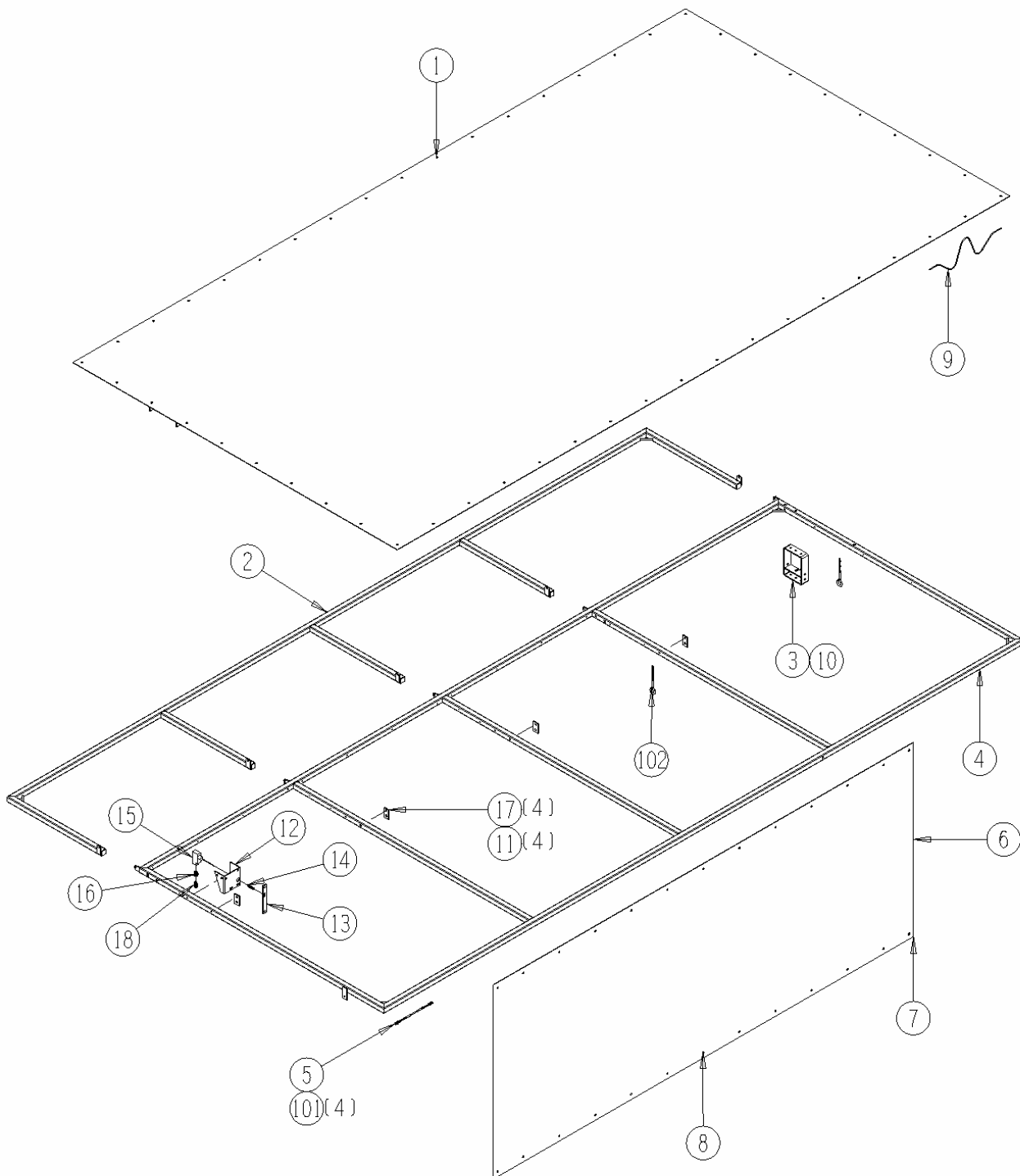
4005-1-6 OIL TANK ASSEMBLY



4005-1-7 Canopy Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	TRP-1115	Tarp, Sun tarp	1	19101-	
2	192-1116a	Fold out	1	19201-	
3	SHD-1206	Shield, Flashing Light	1	30097001- 19601-	
4	192-1116	Main sun tarp frame	1	19201-	
5	194-1146	Stainless Steel Cable Assembly	1	19201- TRP-1145K	
6	TRP-1145	Dust Tarp	1	19201- TRP-1145K	
7	STRP-1410	14" Tarp Strap-pkg of 10	1		
8	STRP-610	6" Tarp Strap (ea.)	10		
9	TRP-0006	Nylon Rope #6 @ foot	100		
10	EL-1206	Double Amber Lamp	1		
11	EL-1233	Light, Auxiliary Work Light, Clear, Trapezoid Beam, TL#80394	4		Replaces EL-1201
12	195-1455	Horn Bracket	1	19501-	
13	195-1456	Horn Switch Bar	1	19501-	
14	SPG-9654	extension Spring for Horn Switch	1		
15	EL-6610	Horn Switch	1		
16	BU-6-8-N	Bushing, Threaded Pipe, Nylon, 3/8" x 1/2"	1		
17	BAR-1510	Bar, Light Holder	4		
18	ELC-2638	3/8" Plastic Cord Connector	1		
101	BL-5-FN	5/16" Fine Thread Nuts	4		
102	BL-6-600-I	Eye Bolt for Horn Cord SS	2		

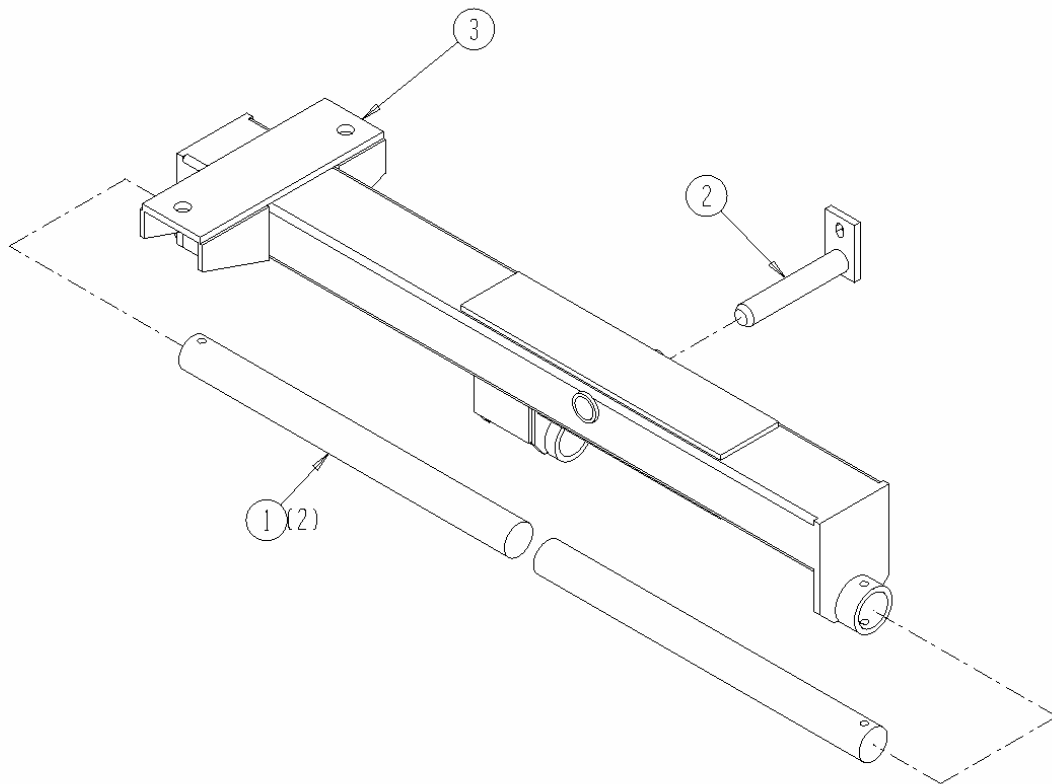
4005-1-7 CANOPY ASSEMBLY



4005-1-9 Axle, 36" Row Centers Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	110-1110	Pin, Rocker	2	110-90-01-	
2	191-1112	Axle Pin	1	19101-	
3	WHL-4100	Wheel, 36" Row Centers, Chile	0		

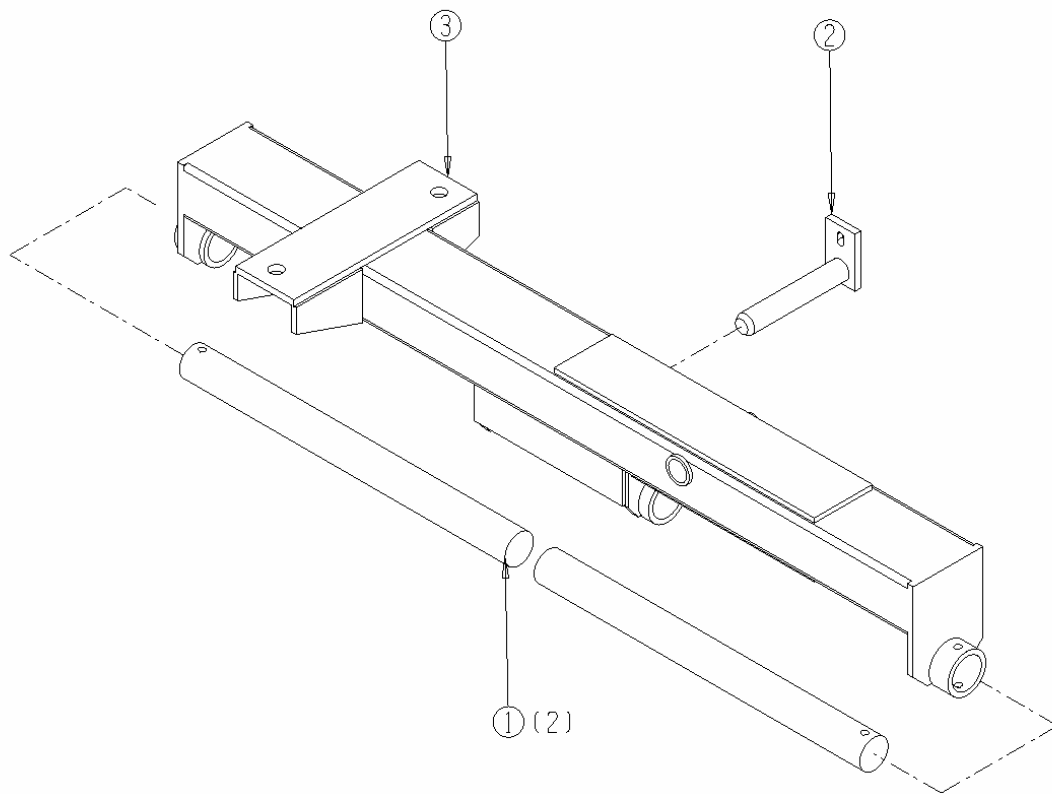
4005-1-9 AXLE ASSEMBLY



4005-1-10 Axle, 40" Row Center Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	110-1110	Pin, Rocker	2	110-90-01-	
2	191-1112	Axle Pin	1	19101-	
3	WHL-4180	Wheel, Wide Axle, 40" Row Centers	1		

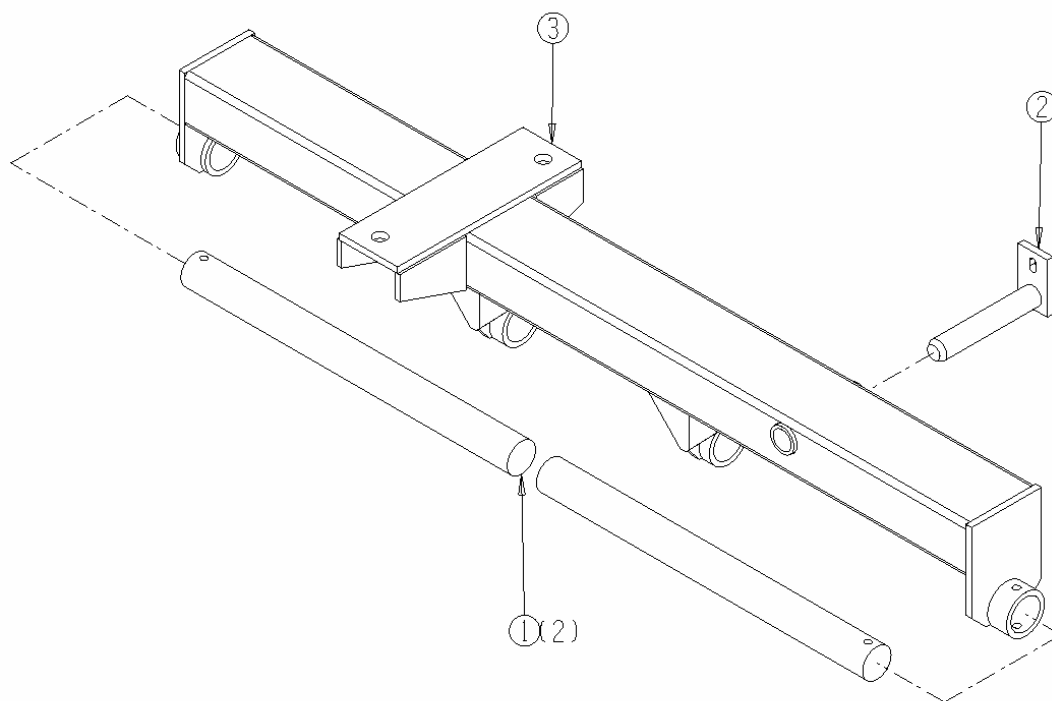
4005-1-10 AXLE, 40" ROW CENTER ASSEMBLY



4005-1-11 Axle, 30 & 42" Row Center Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	110-1110	Pin, Rocker	2	110-90-01-	
2	191-1112	Axle Pin	1	19101-	
3	WHL-4001	Wheel, Axle, 30" & 42" Row Centers, Chili	1		

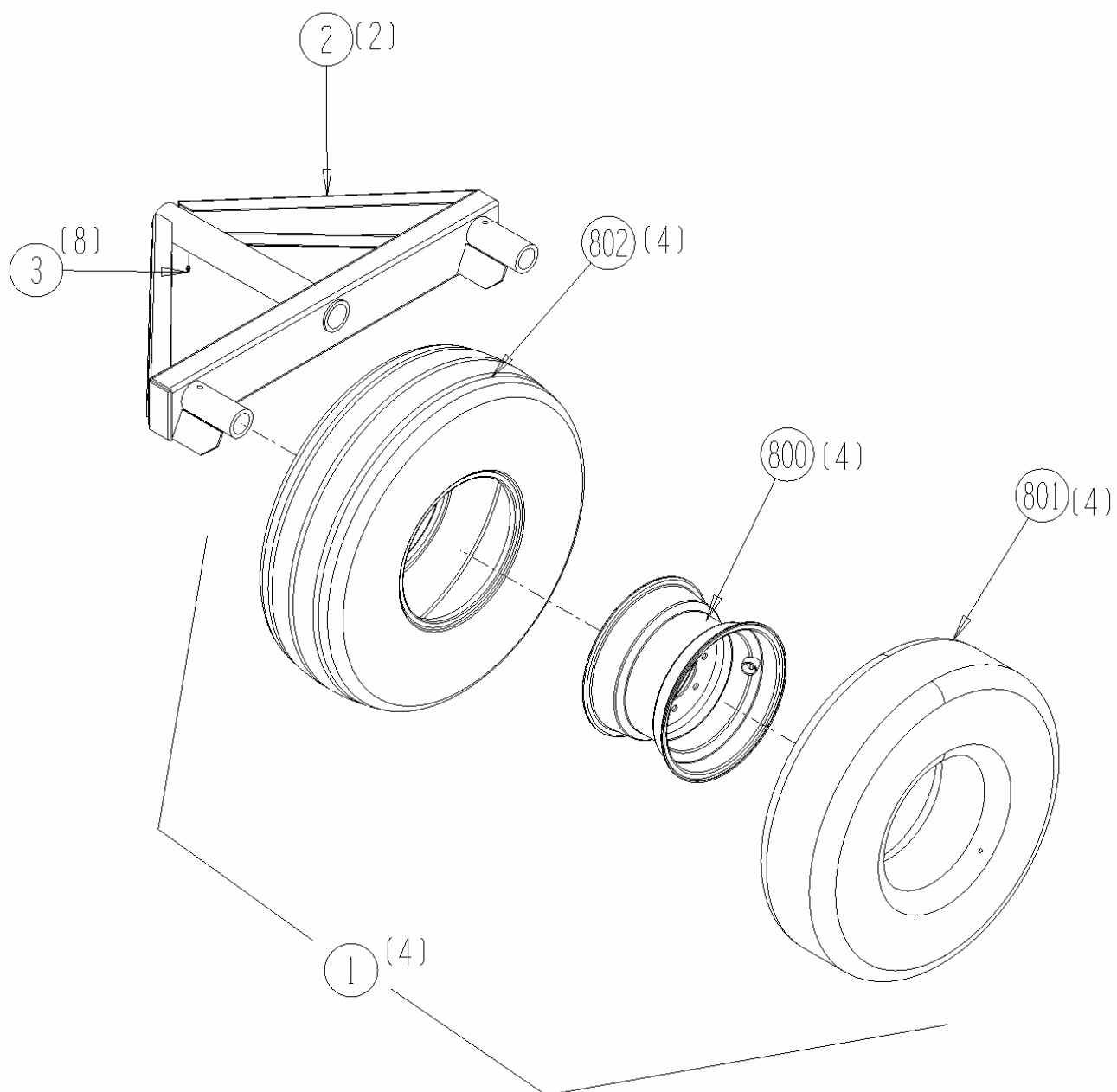
4005-1-11 AXLE, 30 & 42" ROW CENTER ASSEMBLY



4005-1-12 Small Wheel & Rocker Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	WHM-1100	Mounted Tire Tube/ Wheel Assembly for 12.5 L15 15 ply Tire	4	190	
2	WHL-4003	Rocker, Chili Harvester	2		
3	GF-1428	Grease Fitting 1/4" x 28 straight	8		
101	BL-8-400-H	1/2-13 X 4 HEX CAP G5 ZC	2		
102	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	2		
800	WHT-1123	10 x 15 8 lug Rim	4	19101	8-8-6
801	WHT-1122	12.5 x L15 Tube (Heavy Duty)	4	19101	
802	WHT-1121	12.5 L15 14 ply McCreary Tire	4	19101	

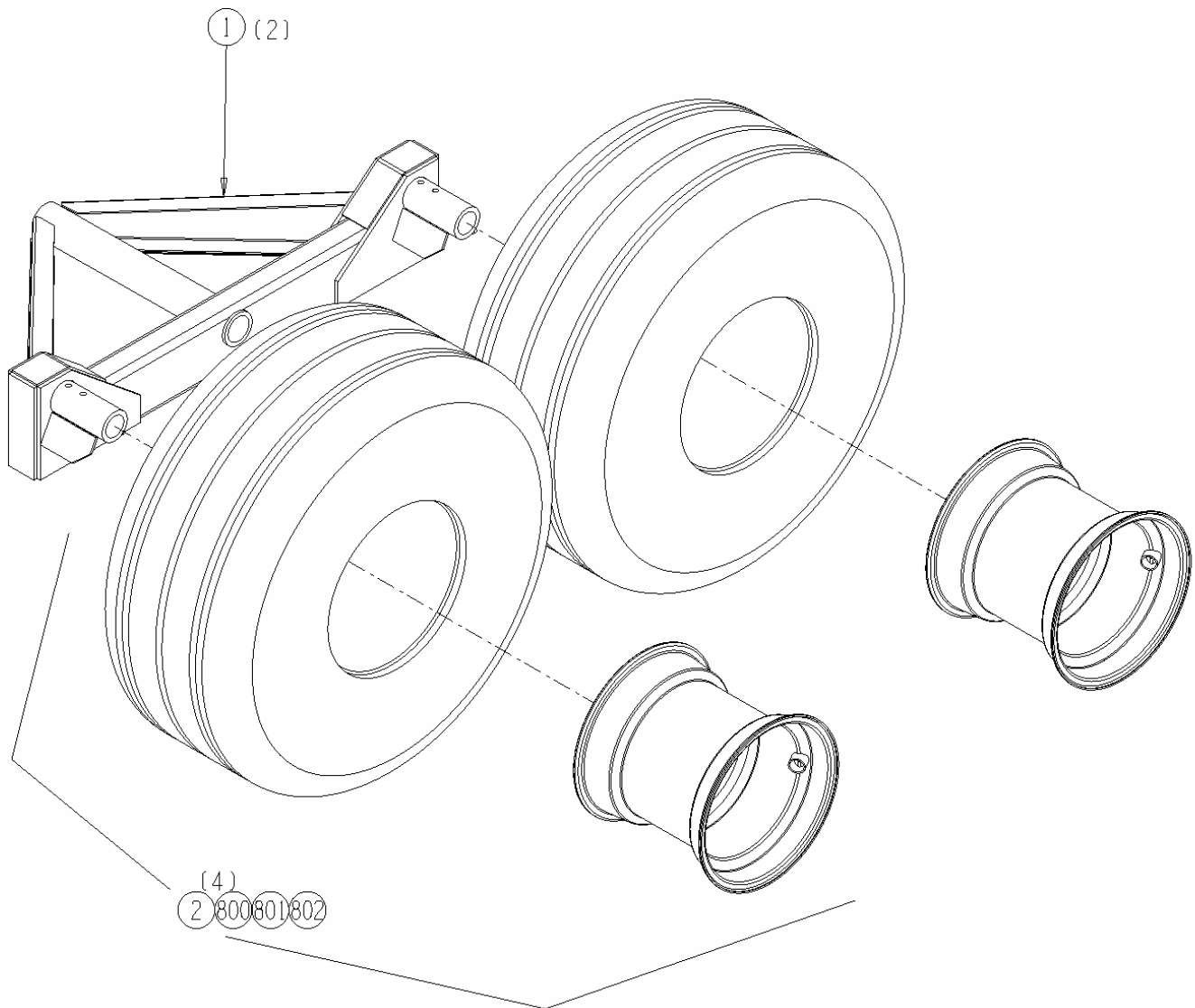
4005-1-12 WHEEL & ROCKER ASSEMBLY



4005-1-13 Big Wheel & Rocker Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	WHL-4004	Rocker, Big Wheel, Chili Harvester	2		
2	WHM-1135	Mounted 16.1 x 16.5L Traction Tire for 190's (tubeless)	4	190	
800	WHL-1123	16.1 x 14 Big Wheel Rim for 190's	1	KIT-1118	Replaces WHL-3007 (Tomato)
801	WHT-1135	16.5L x 16.1 10 ply Traction Implement Tire	1		
802	WHT-1136	Heavy Duty Tube for 16.5L x 16.1 Tire	1		

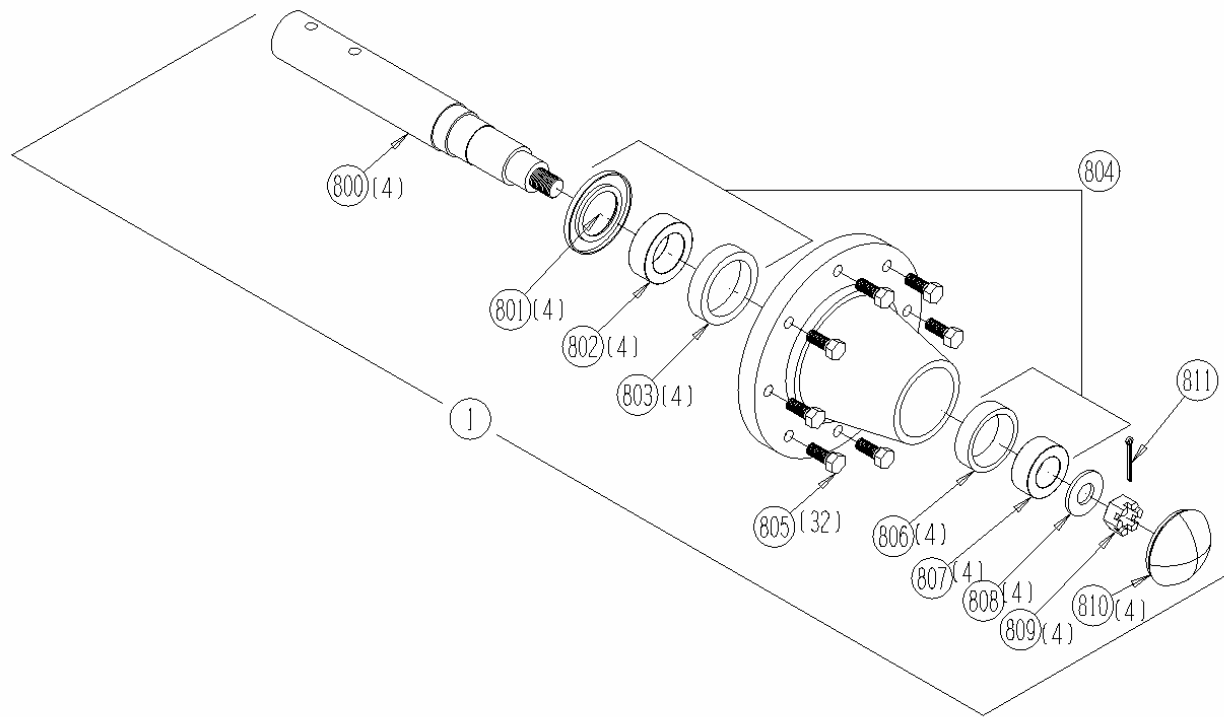
4005-1-13 BIG WHEEL ROCKER ASSEMBLY



4005-1-14 Spindle & Hub Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	WHL-1115	Complete Hub and Spindle Assembly	4	193-1109 / WHL-1121	
800	WBR-1108	Spindle for Machine Wheel	4	WHL-1115	Drilled
801	WBR-1107A	Seal CR-20148	4	WHL-1115	
802	WBR-1107B	Inside Wheel Bearing	4	WHL-1115	
803	WBR-1107F	Inner cup	4	WHL-1115	
804	WBR-1107K	Complete Wheel Bearing Kit	4	WHL-1115	All
805	WBR-1107L	Wheel, Lug bolts	32	WHL-1115	
806	WBR-1107G	Outer cup	4	WHL-1115	
807	WBR-1107C	Outside Wheel Bearing	4	WHL-1115	
808	WBR-1107H	Washer	4	WHL-1115	
809	WBR-1107D	Nut 7/8-14	4	WHL-1115	
810	WBR-1107E	Cap	4	WHL-1115	
811	WBR-1107I	Cotter Pin for Spindle	4	WHL-1115	

4005-1-14 SPINDALE & HUB ASSEMBLY

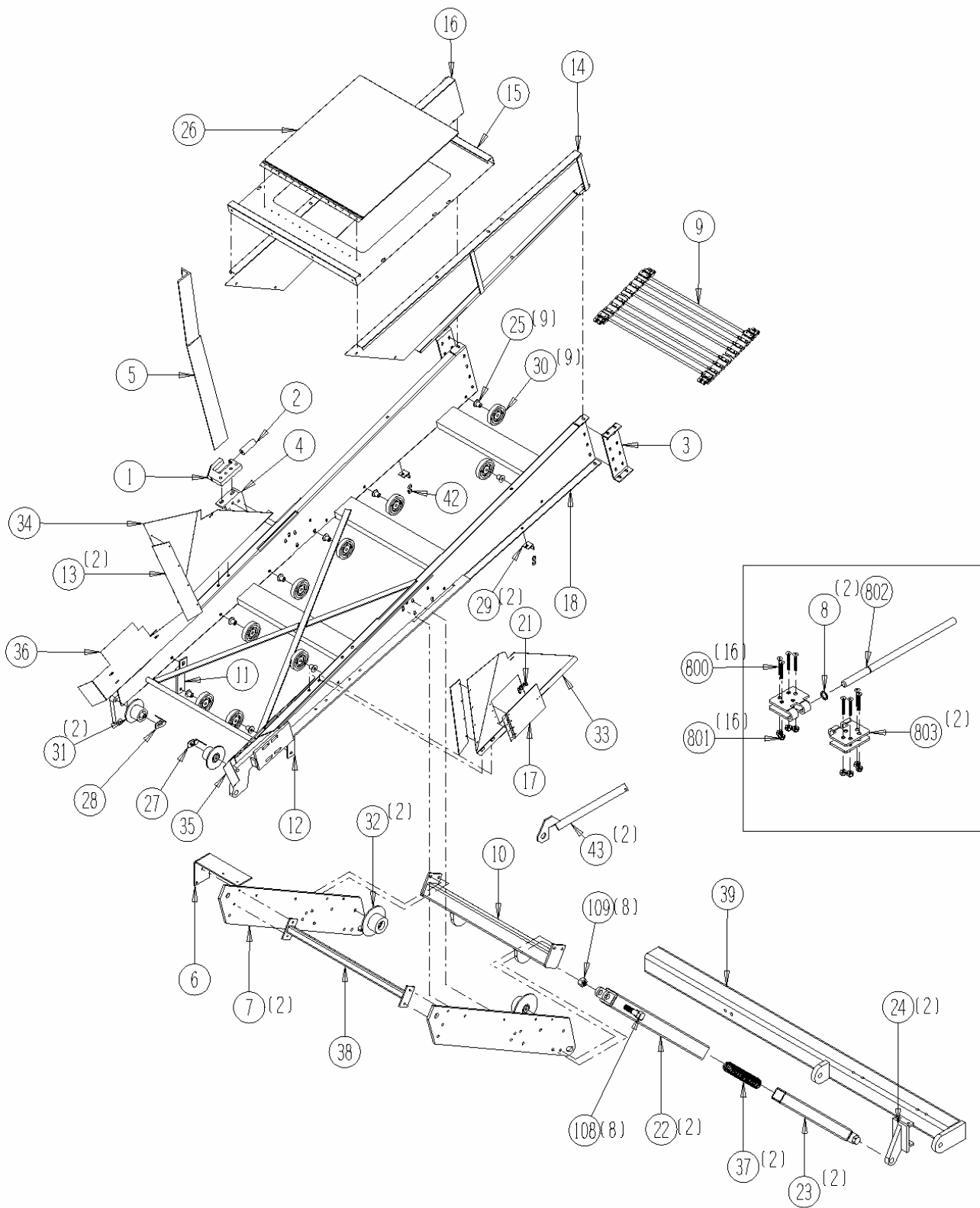


4005-2-1 Primary Header Conveyor For Long Stripper Frame

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	192-107	Slide Guide, Header	1	19201-	
2	192-107A	Slide Guide Roller	1		
3	195-101C	Header Connector Bar	2	19501-	
4	195-101J	Slide Guide Mount, Header	1	19501-	
5	200-108	Slide Guide Wldmt, Reinforced	1		
6	bar-0027	Bar, Flow Divider, Above Primary Head	1		
7	BAR-0101	Bar, Header Lift Cylinder, Lower Head, Strip Head	2		
8	BC-3525	Snap Ring, 11mm.	2		
9	BC-6-3228-382CP	28mm Header Chain w/ 3/8 bars	1		
10	BRA-0101	Bracket, Dbl Spring Header Lift, Primary	1		
11	BRA-1936	Bracket, Lower Roller for Header Chain (L.H.)	1		
12	BRA-1938	Bracket, Lower Roller for Header Chain (R.H.)	1	192-101K	
13	BT-0012	Belting, Behind Gathering Chains, Primary Head	2		
14	COV-0009	Cover, Left Side, Upper Lower Head	1		
15	COV-0007	Cover, Solid Top With Hole, Header	1		
16	COV-0010	Cover, Side, Right Upper, Low Head	1		
17	COV-0036	Cover, Access Hole, Funnel Shields	1		
18	FRM-0001	Header, Lower, Stripper Head, SWC Harvester	1		
21	LA-1535	Small Rubber T Latch Assembly	1		193-1535b
22	MOU-1353	Mount, Spring Assist, Primary Header	2		
23	MOU-1354	Mount, Spring, Inner	2	KIT-0077	
24	MOU-1356	Mount, Adjuster	2	KIT-0077	
25	RLA-000-118	Standoff, 1/2" X 1 1/8"	9		
26	COV-0013	Cover, Access Hole Shield, Top of Cleaner Tbls	1		
27	RLA-3023-TM	Scraper for Nose Roller, RH	1	For use with RLS-522- 2010-SC roller only	
28	RLA-3024-TM	Scraper for Nose Roller, LH	1	For use with RLS-522- 2010-SC roller only	
29	192-1509C	Air compressor adjuster	2	19201-	
30	RLR-040-108	4" Flat Roller	9		
31	RLS-522-2010-SC	Steel Roller, 5" Flange, 2.2" Dia, 2" wide, w/Hub for Scraper	2	For use with scrapers RLA-3023- TM (RH) and RLA-3024-	

TM (LH) only				
32	RLT-635-228	6 1/2" Flange Roller 2.2 WF 3.5 dia, 1/2" bore	2	
33	SHD-0036	Shield, Funnel, Left Side, Primary Header	1	
34	SHD-0039	Shield, Funnel, Right Side, Primary Header	1	
35	SHD-0042	Shield, Outer, Gathering Chains, Stripper Head	1	
36	SHD-0043	Shield, Inner, Gathering Chains, Stripper Head	1	
37	SPRG-1200-EH	Spring, Extra Heavy 2" Hole Dia., 1" Rod x 12" Long	2	
38	SUP-0101	Support, Cross Member, Lower Header, Strip Head	1	
39	SUP-1113	Support, Header Cyl, Harv. W/ Strip Head	1	
40	DC-1177	Decal, Large White PIK RITE 8" x 58"	1	
41	DC-3025	Red and White Reflective Tape @ 150 ft Roll	0.0033	
42	HK-9862	S Hook for 3/16 Wire Diameter	2	
43	STP-195101	Stop, Cylinder Latch, Lower Header	2	
100	RI-3-6-P	Pop Rivets 3/16 x 3/8 Domed, .375 head, ea.	8	
101	BL-6-375-H	3/8 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	4	
102	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4	
103	BL-6-SW	3/8 SAE FW ZC	8	
104	BL-8-200-H	1/2-13 X 2 HEX CAP G5 ZC	8	
105	BL-8-650-H	Grade 5 Bolt 1/2 x 6 1/2	4	
106	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	12	
107	BL-8-SW-8	1/2 SAE FW G8 ZC	24	
108	BL-16-400-H	1" x 4" Gr 5 HH Bolt Zinc Coated	8	
109	BL-16-LN	1" Lock Nuts w/ Nylon Inserts	8	
800	BC-1032-FS	10-32 x 1 1/4" bolts Flat Socket Head	16	
801	BC-1032-LN	10-32 lock nuts	16	
802	BC-7-32-CN	Connecting Rod, 11mm, 32" Wide Belted Chain, 60mm Traction Belts	1	For Clip Splice Option
803	BC-F-28-32	F Connecting Clips, 28-32 @ Pair	2	Special Order

4005-2-1 PRIMARY HEADER CONVEYOR FOR LONG FRAMES

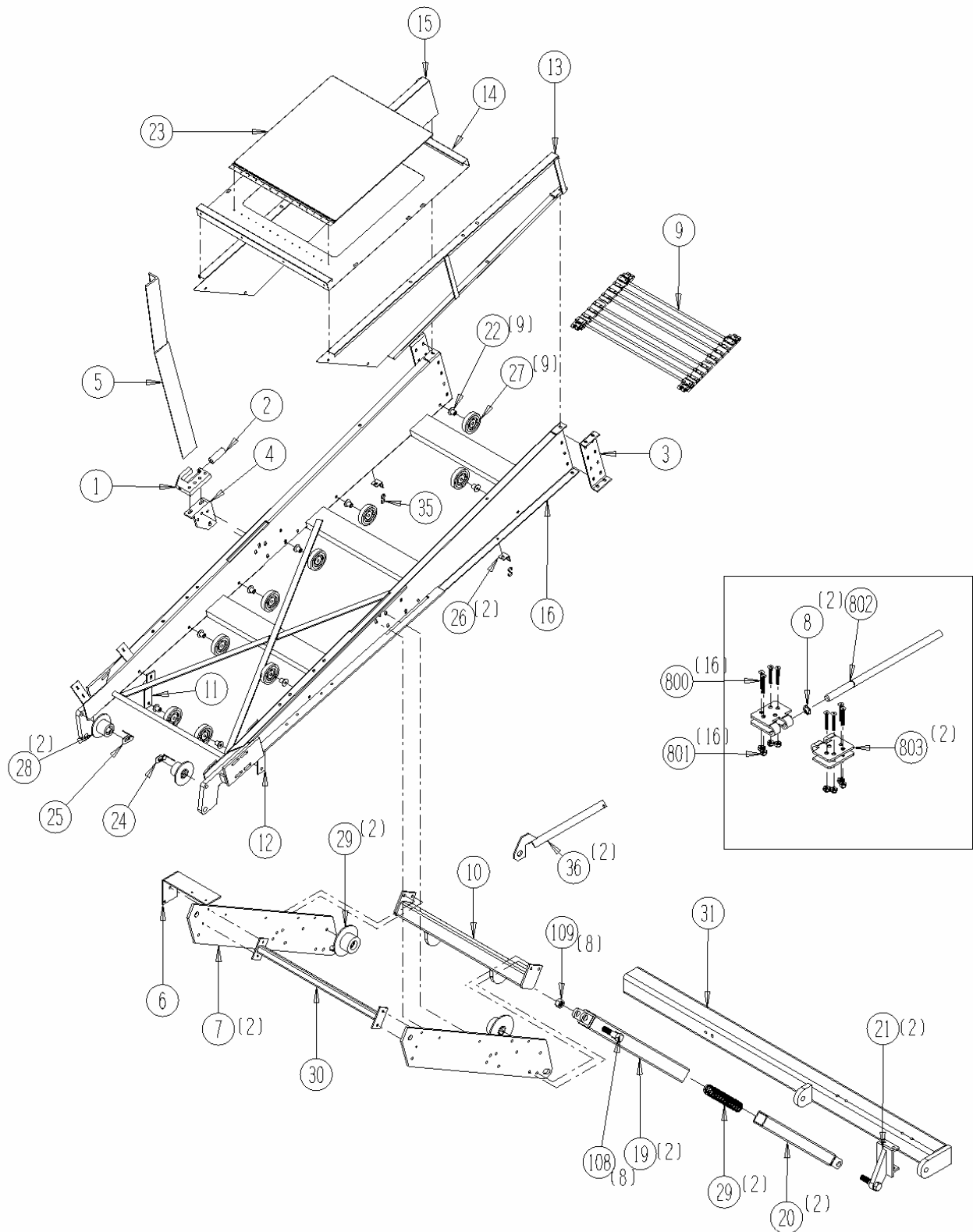


4005-2-2 Primary Header Conveyor For Short Stripper Frame

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	192-107	Slide Guide, Header	1	19201-	
2	192-107A	Slide Guide Roller	1		
3	195-101C	Header Connector Bar	2	19501-	
4	195-101J	Slide Guide Mount, Header	1	19501-	
5	200-108	Slide Guide Wldmt, Reinforced	1		
6	bar-0027	Bar, Flow Divider, Above Primary Head	1		
7	BAR-0108	Bar, Stripper Head, Chili Harvester	2		
8	BC-3525	Snap Ring, 11mm.	2		
9	BC-6-3228-382CP	28mm Header Chain w/ 3/8 bars	1		
10	BRA-0101	Bracket, Dbl Spring Header Lift, Primary	1		
11	BRA-1936	Bracket, Lower Roller for Header Chain (L.H.)	1		
12	BRA-1938	Bracket, Lower Roller for Header Chain (R.H.)	1	192-101K	
13	COV-0009	Cover, Left Side, Upper Lower Head	1		
14	COV-0007	Cover, Solid Top With Hole, Header	1		
15	COV-0010	Cover, Side, Right Upper, Low Head	1		
16	FRM-0001	Header, Lower, Stripper Head, SWC Harvester	1		
19	MOU-1353	Mount, Spring Assist, Primary Header	2		
20	MOU-1354	Mount, Spring, Inner	2	KIT-0077	
21	MOU-1356	Mount, Adjuster	2	KIT-0077	
22	RLA-000-118	Standoff, 1/2" X 1 1/8"	9		
23	COV-0013	Cover, Access Hole Shield, Top of Cleaner Tbls	1		
24	RLA-3023-TM	Scraper for Nose Roller, RH	1	For use with RLS-522- 2010-SC roller only	
25	RLA-3024-TM	Scraper for Nose Roller, LH	1	For use with RLS-522- 2010-SC roller only	
26	192-1509C	Air compressor adjuster	2	19201-	
27	RLR-040-108	4" Flat Roller	9		
28	RLS-522-2010-SC	Steel Roller, 5" Flange, 2.2" Dia, 2" wide, w/Hub for Scraper	2	For use with scrapers RLA-3023- TM (RH) and RLA-3024- TM (LH) only	
29	RLT-635-228	6 1/2" Flange Roller 2.2 WF 3.5 dia, 1/2" bore	2		
30	SPRG-1200-EH	Spring, Extra Heavy 2" Hole Dia., 1" Rod x 12" Long	2		

31	SUP-0101	Support, Cross Member, Lower Header, Strip Head	1		
32	SUP-1113	Support, Header Cyl, Harv. W/ Strip Head	1		
33	DC-1177	Decal, Large White PIK RITE 8" x 58"	1		
34	DC-3025	Red and White Reflective Tape @ 150 ft Roll	0.0033		
35	HK-9862	S Hook for 3/16 Wire Diameter	2		
36	STP-195101	Stop, Cylinder Latch, Lower Header	2		
100	RI-3-6-P	Pop Rivets 3/16 x 3/8 Domed, .375 head, ea.	8		
101	BL-6-375-H	3/8 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	4		
102	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
103	BL-6-SW	3/8 SAE FW ZC	8		
104	BL-8-200-H	1/2-13 X 2 HEX CAP G5 ZC	8		
105	BL-8-650-H	Grade 5 Bolt 1/2 x 6 1/2	4		
106	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	12		
107	BL-8-SW-8	1/2 SAE FW G8 ZC	24		
108	BL-16-400-H	1" x 4" Gr 5 HH Bolt Zinc Coated	8		
109	BL-16-LN	1" Lock Nuts w/ Nylon Inserts	8		
800	BC-1032-FS	10-32 x 1 1/4" bolts Flat Socket Head	16		
801	BC-1032-LN	10-32 lock nuts	16		
802	BC-7-32-CN	Connecting Rod, 11mm, 32" Wide Belted Chain, 60mm Traction Belts	1		For Clip Splice Option
803	BC-F-28-32	F Connecting Clips, 28-32 @ Pair	2		Special Order

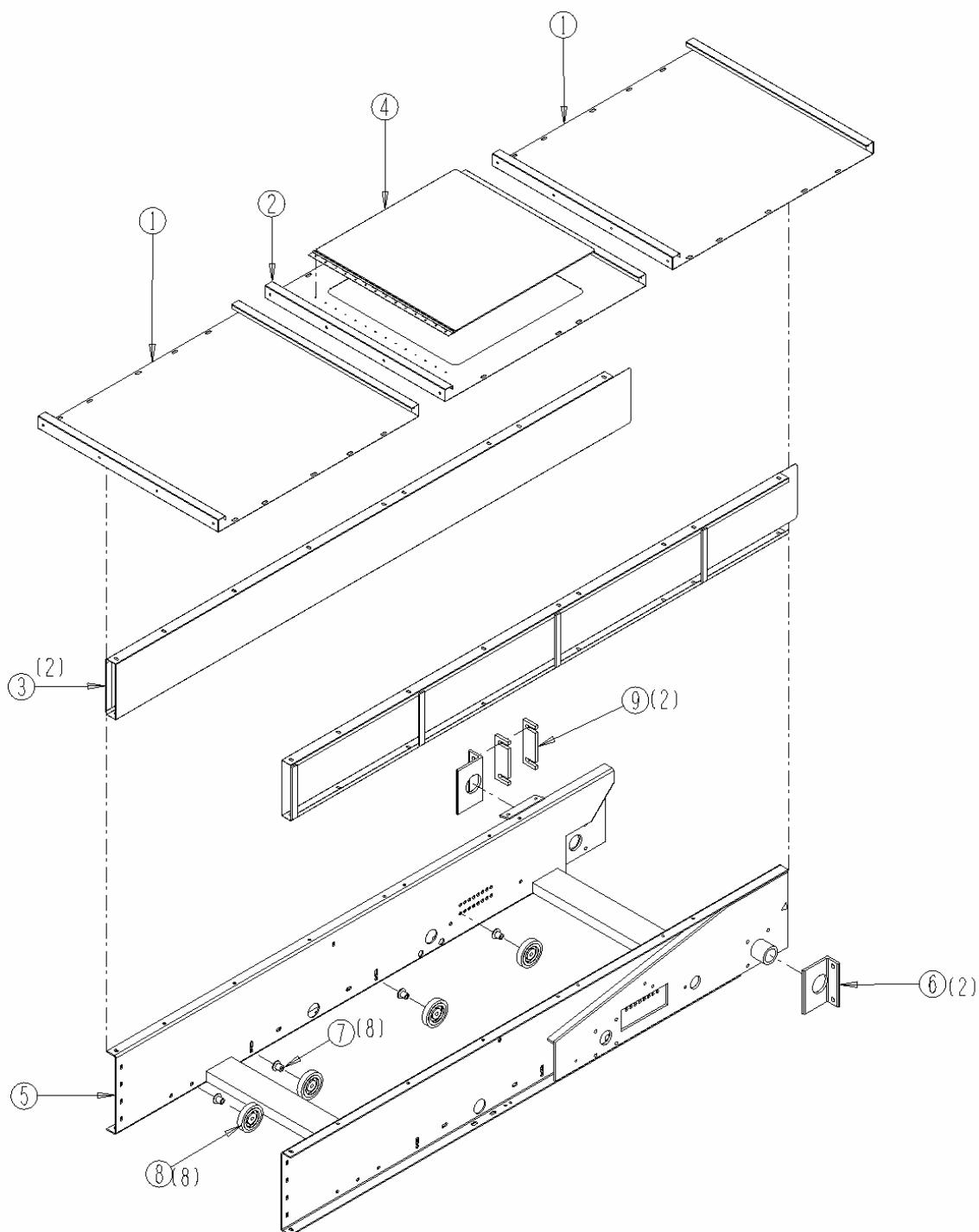
4005-2-2 PRIMARY HEADER CONVEYOR FOR SHORT FRAMES



4005-2-3 Secondary Header Frame Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	COV-0006	Cover, Solid Tops, Header	2		
2	COV-0007	Cover, Solid Top With Hole, Header	1		
3	COV-0008	Cover, Solid Sides, Upper Header	2		
4	COV-0013	Cover, Access Hole Shield, Top of Cleaner Tbls	1		
5	FRM-101R	Frame, Header Conveyor, Rear (Tomato)	1	19601-	Replaces 195-101R
6	MOU-106	Bracket, Header Mount, Upper Header	2		
7	RLA-000-118	Standoff, 1/2" X 1 1/8"	8		
8	RLR-040-108	4" Flat Roller	8		
9	SPA-101	Spacer, Header Mount, Inside Pivot, Shaker	2		

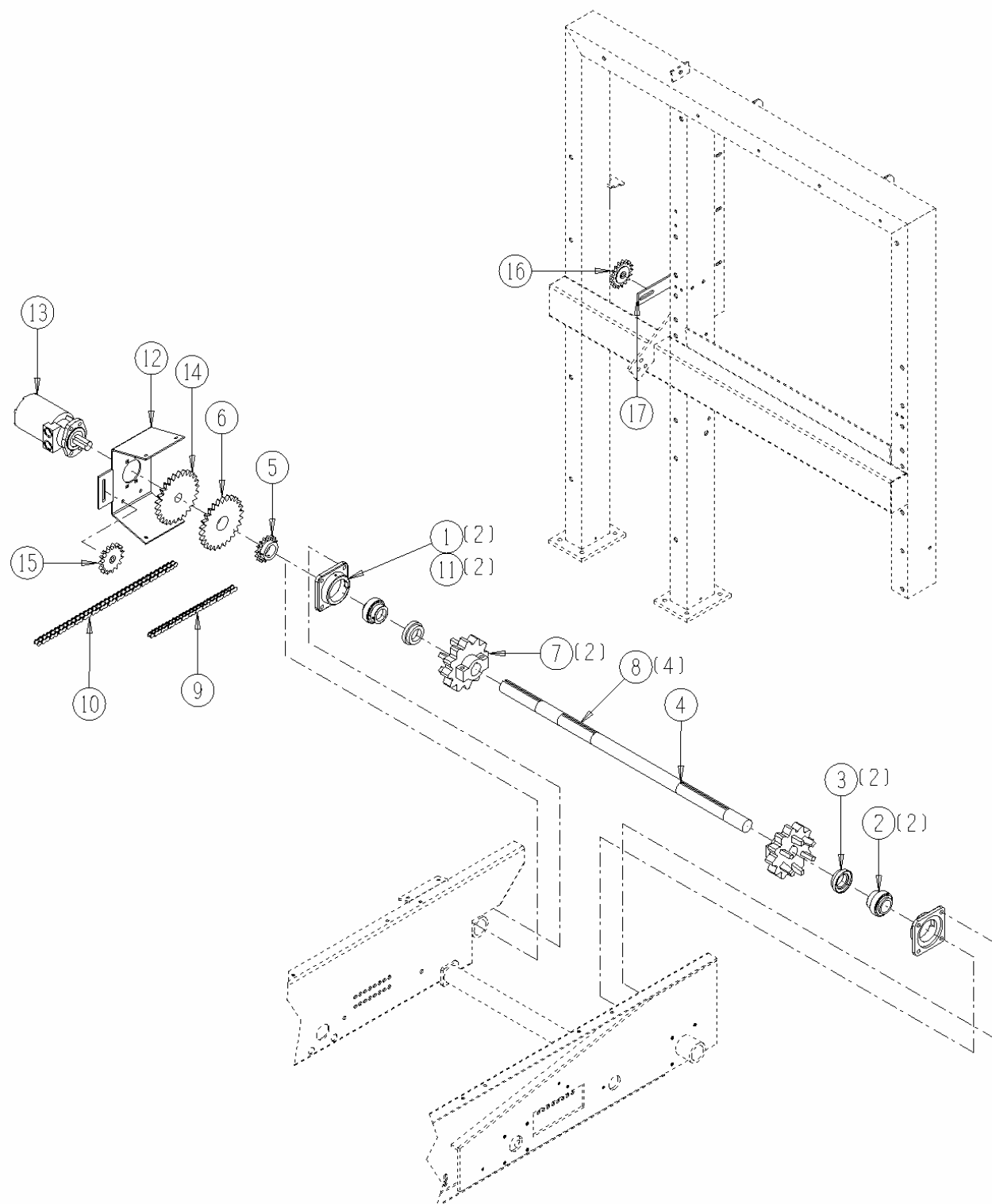
4005-2-3 SECONDARY HEADER FRAME ASSEMBLY



4005-2-4 Header Conveyor Drive Shaft Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	BR-085-RCJ	RCJ Bearing Housing	2	11001	
2	BR-175-085	Fafnir Bearing 1 3/4 Tri Seal	2		
3	BR-175-LC	1 3/4" Locking Collar - Bearing Protector	2		
4	110-112	Shaft, Header Drive	1	11001-	
5	sp-50b16-28-6	Sprocket, #50, 16 tooth, 1.75" bore	1	11001	
6	SP-60B27-28-6	Sprocket, Header Drive (shaft), #60, 27 tooth, 1.75" bore	1	19101-	
7	SP-2818-28-6	Steel Sprocket 28mm x 18 tooth 1 3/4" bore 3/8" key	2		
8	KEY-6-6-24	Keystock 3/8" x 3/8" x 1 1/2" Square Cut (1018)	4		
9	CH-50-41	Roller Chain 41 pitches #50 w/master link	1		
10	CH-60H-51	Roller Chain 51 pitches #60H Header Drive(Tomato & Cucumber) w/master link	1		
11	GF-1428-65	Grease Fitting 1/4" x 28 65	2		
12	MOU-101R	Mount, Motor, Header (Tomato)	1	19601-	
13	HM-118R	Motor	1		
14	SP-60B20-20-5	Sprocket, Header Drive (motor), #60, 20 tooth, 1.25" bore	1		
15	SP-6015-T	Idler, # 60 Roller Chain Adjuster	1	19201	
16	194-114	Tightner Bracket	1	19401-	
17	SP-5017-T	Idler, 17 tooth x #50 Chain	1		
800	HM-118R-SK	Seal Kit for Ross Motor MB-23	1		

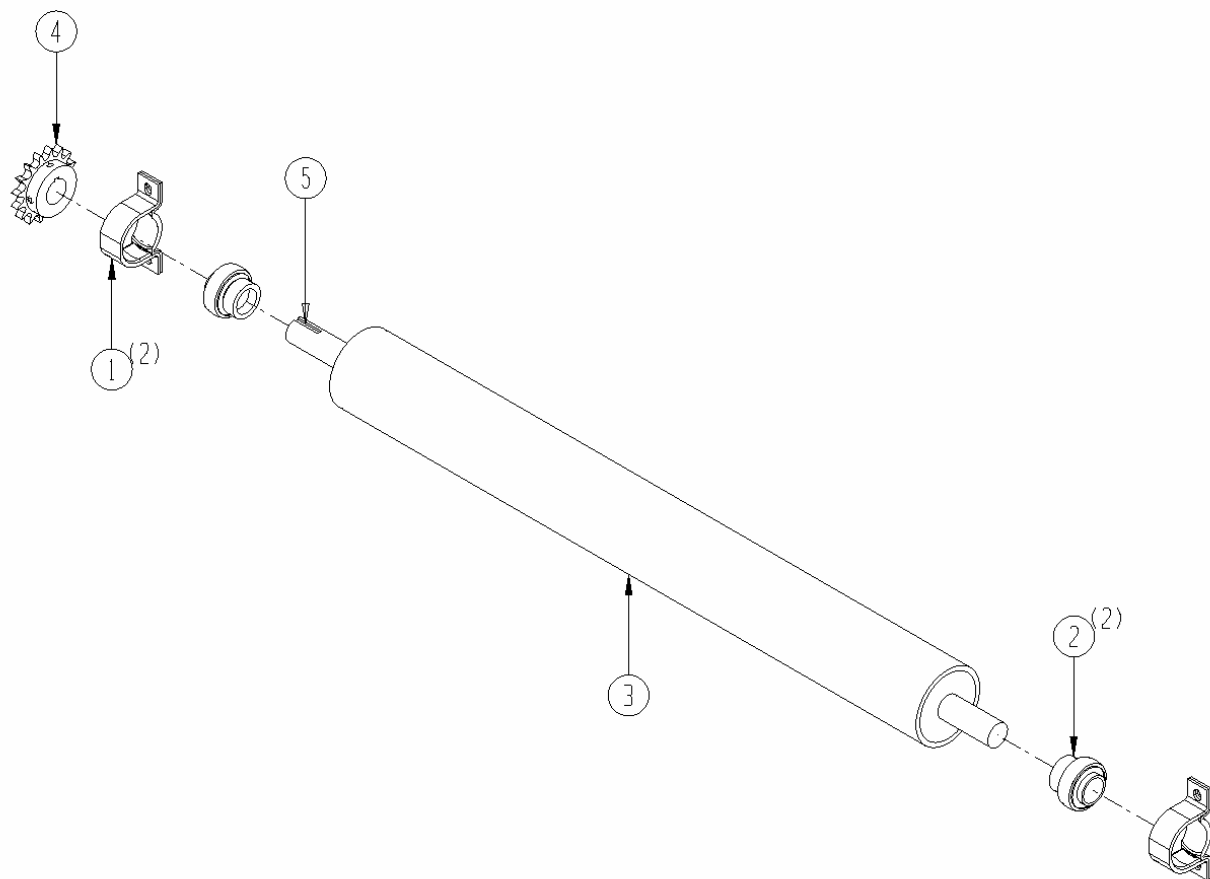
4005-2-4 HEADER CONVEYOR DRIVE SHAFT ASSEMBLY



4005-2-5 Header Return Roller Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2		
2	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	2		
3	194-209	Transfer - Header Roller	1	19401-	
3	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
4	SP-50B16-20-4	Sprocket, #50, 16 tooth, 1.25" bore	1		

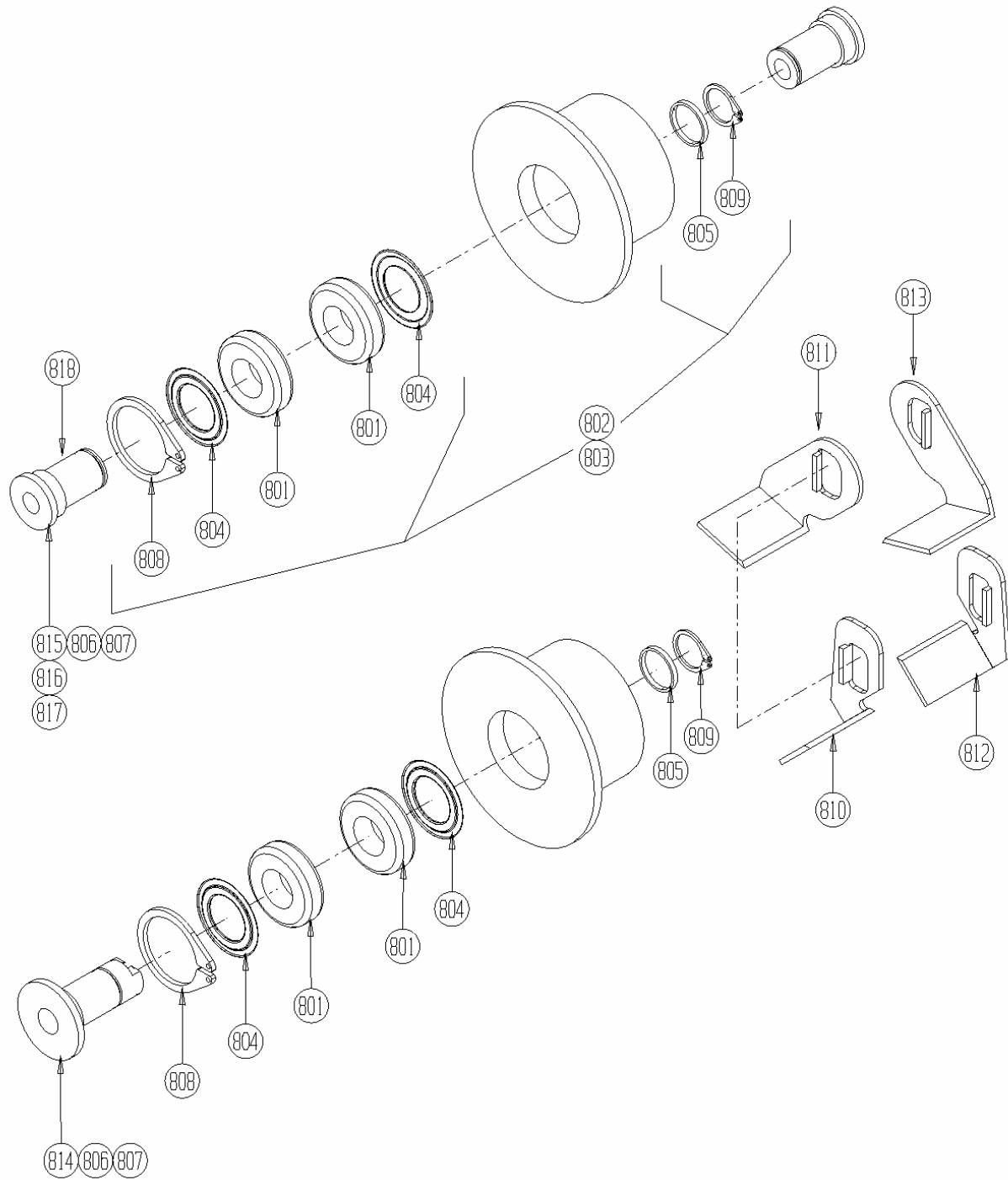
4005-2-5 HEADER CONVEYOR RETURN ROLLER ASSEMBLY



4005-2-6 Roller Parts Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
801	BR-025-052	Bearing, for Terog Rollers	2		
802	BR-025-052-U	Bearing Kit for Terog Rollers	1		Includes (1)RLA-103, (2)RLA-000-101, (2)BR-025-052, (1)RLA-000-102, (1)RLA-104
803	BR-025-052-W	Bearing Kit for Terog Roller, Single Bearing	1		Same as BR-025-052-U, except has only (1)BR-025-052.
804	RLA-000-101	Metal Seal	2		
805	RLA-000-102	Seperator Ring	1		
806	RLA-006-078	Bushing 1/2" x 5/8" x .75"	1		
807	RLA-006-128	Bushing, 1/2" x 5/8" x 1.25	1		
808	RLA-103	Snap Ring	1		
809	RLA-104	Snap Ring	1		
810	RLA-3023- TM	Scraper for Nose Roller, RH	1	For use with RLS-522- 2010-SC roller only	
811	RLA-3023S	Curved Scraper, RH	1		
812	RLA-3024- TM	Scraper for Nose Roller, LH	1	For use with RLS-522- 2010-SC roller only	
813	RLA-3024S	Curved Scraper, LH	1		
814	RLT-SSP2	Stub Shaft Only for mounting 3023S and 3024S: 5/8 bore	1		
815	RLT-SSU1	Stub Shafts for Rollers: 1/2" bore, 2" Length	1		
816	RLT-SSU2	Stub Shafts for Rollers: 5/8" bore, 2" Length	1		
817	RLT-SSU3	Stub Shafts for Rollers: 3/4" bore, 2" Length	1		
818	RLT-SSW1	Stub Shaft for Rollers: 1/2" Bore, 1¼" Length	1	RLT-535-12*	

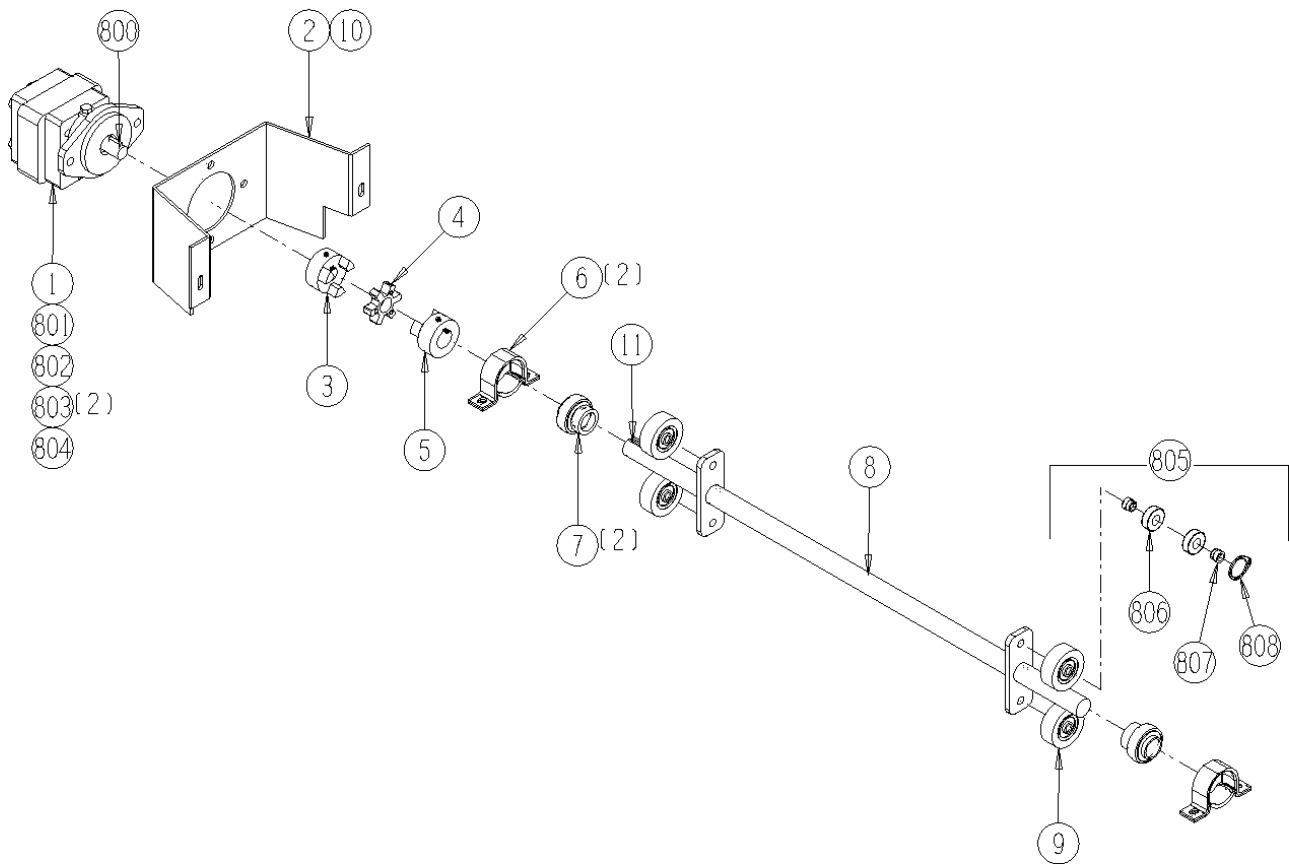
4005-2-6 ROLLER PARTS ASSEMBLY



4005-2-7 Vibrator Shaft Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	HM-412C	Hydraulic Motor	1	19101	Sub 191-412
2	192-138	Mount, Vibrator Motor	1	19201-	
3	CPJ-7081	Coupler, Motor side 7/8 bore	1	1910119320	Sub 194-7081 Assembly
4	CPJ-6055	Coupler, Urethane Spider	1	19101	For use with CPJ-6052 and CPJ-6051 Sub CPS-6053
5	CPJ-6052	Coupler, Shaft side 1 1/4in. bore	1	19101	Sub 194-6053 Exept on Debris Fan
6	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2		
7	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	2		
8	192-136	Vibrator shaft	1	19201-	
9	RLT-027-108	Roller 2.75" dia. 1/2" Bore	4		2755C1X (Old Number, Single Bearing)
10	DC-1176	Decal, Danger-Hand Chain Sprockets	1		
11	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
600	H10-30-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 30 in long	2		
601	A-4124-6-4	1/4 Male Pipe x 3/8 Push Loc	1		
602	A-6901-12-8	12 SAE x 1/2" FPX 90 , Forged	2		
603	H6-PL-40	3/8" Push Loc Hose 40" (Vibrator)	1		
800	HM-412B	Key for Hydraulic Motor -Shaker Weight-Vibrator	1	HM-412C & HM-712C	
801	HM-2686	Snap Ring, Commercial Motor	1	HM-1020	
802	HM-0381	Ball Bearing, Motor	1	HM-1020	
803	HM-2585	Ring Seal, Commercial Motor	2	HM-1020	
804	HM-1801	Seal Kit for Commercial Intertech	1	P20 & M20 Series	Includes:(1) Length of HM-2882,(1)HM-2883,(2)HM-2884
805	BR-025-052-C	Bearing Kit for Vibrator Roller (2 brg)	1	RLT-027-108	

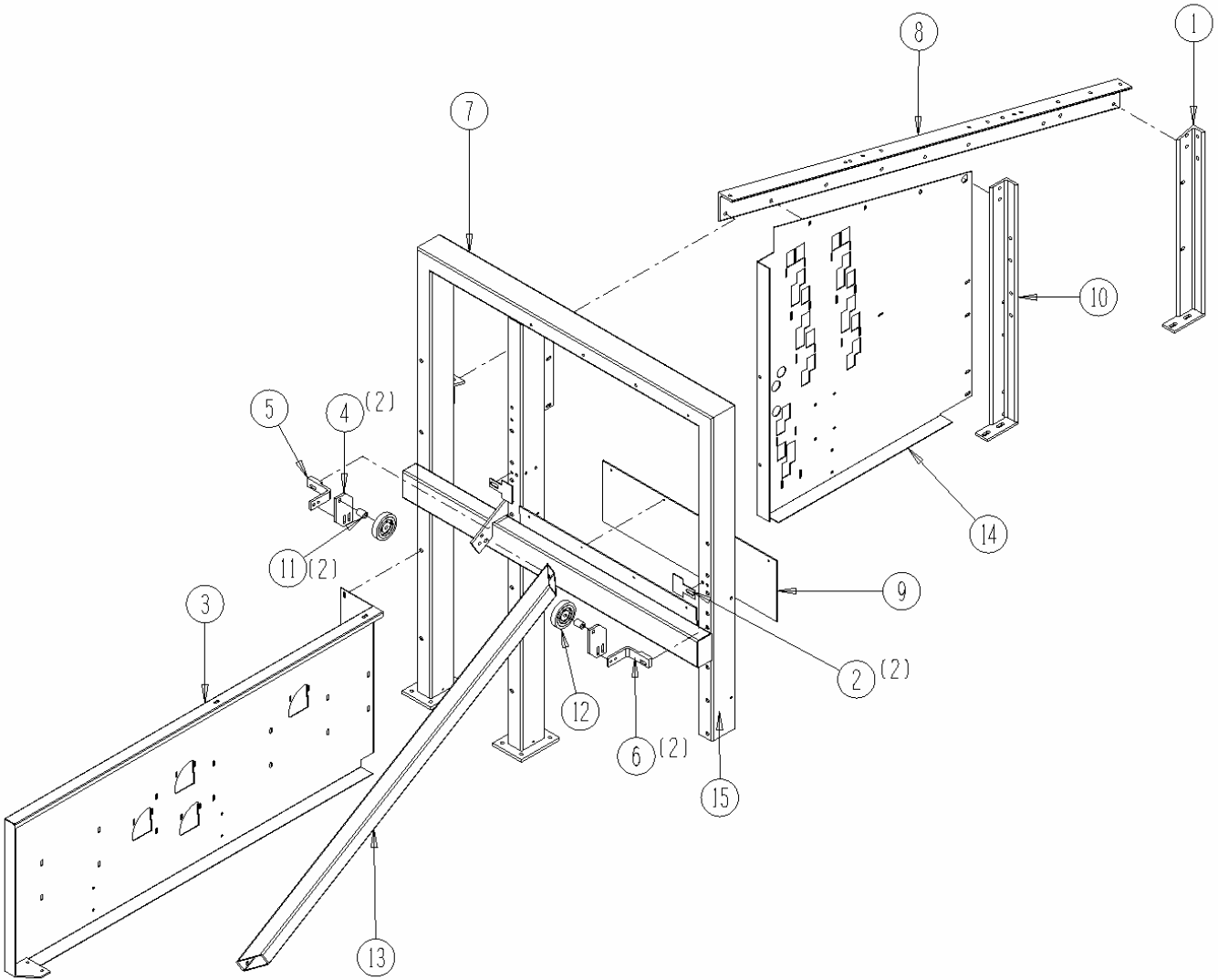
4005-2-7 VIBRATOR SHAFT ASSEMBLY



4005-3-1 Shaker Frame Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	191-1133R	Post, Shaker Angle	1	19101-	
2	193-126	Saver Tab	2	19301-	
3	194-1135	Shield, Dust	1		
4	BAR-107		2		
5	BRA-105	Bracket, Header Roller, Inner	1		
6	BRA-106	Bracket, Header Roller, Outer	1	19101-	
7	FRM-4300	Frame, Cleaner Tables, Header Frame Mount	1		
8	FRM-4305	Shaker Support, Angle	1		
9	PL-0027	Plastic Side, Shaker Frame	1		
10	POS-1134	Post, Shaker Angle, W.A.	1		
11	RLA-010-013-8	Spindle for Urethane Roller (no standoff)	2		
12	RLR-040-108	4" Flat Roller	2		
13	SUP-1101	Support, Shaker Frame	1		
14	PAN-1134	Panel, Shaker Angle	1		
15	DC-3025	Red and White Reflective Tape @ 150 ft Roll	0.03		

4005-3-1 SHAKER FRAME ASSEMBLY



4005-3-2 Cleaner Table Chamber Assembly

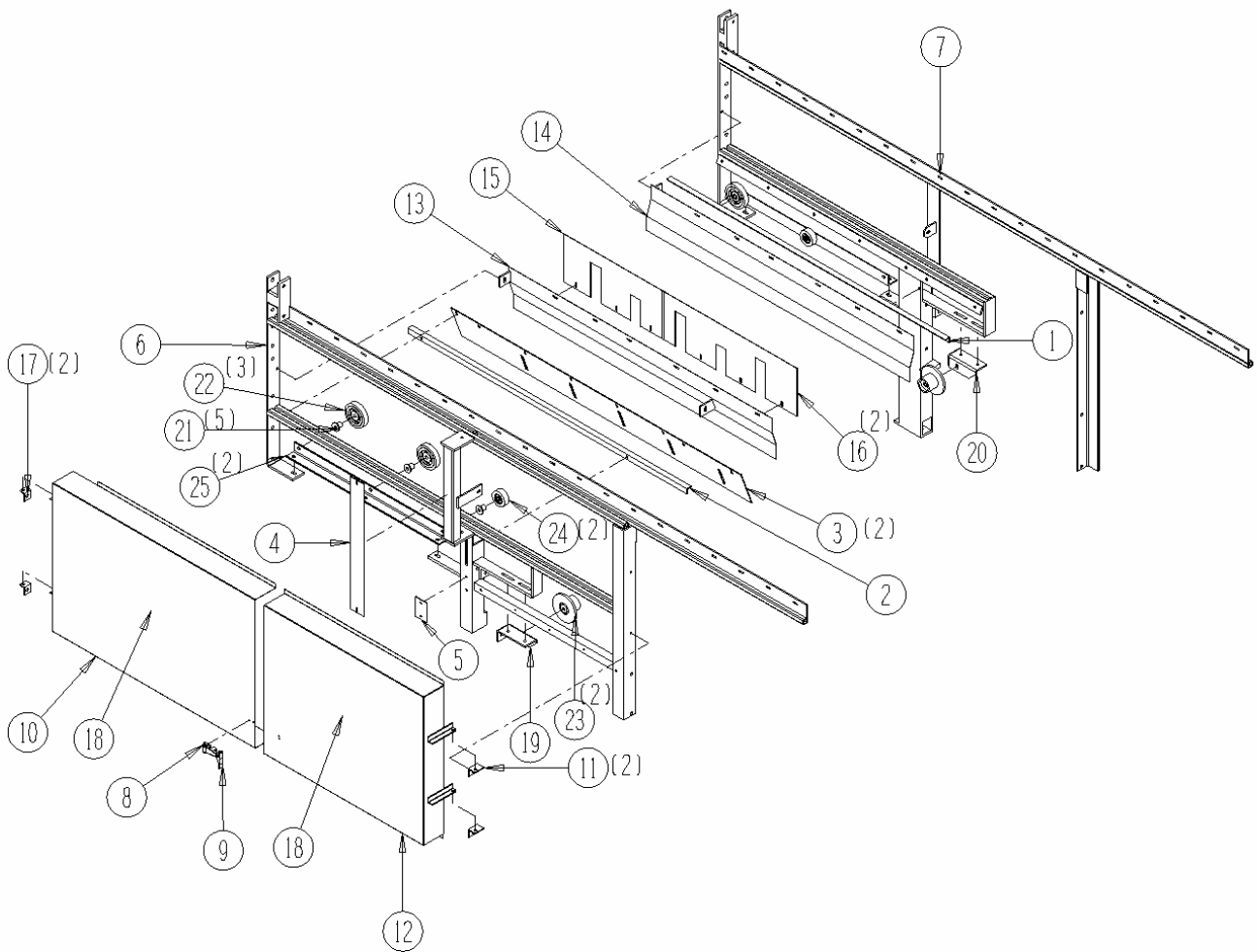
<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	195-320	Support Brace (Shaker Side)	1		
2	COV-0013	Cover, Access Hole Shield, Top of Cleaner Tbls	1		
3	EL-1206	Double Amber Lamp	1		
4	PAN-0004	Panel, Top Right Side, Above Cleaner Table	1		
5	PAN-0005	Panel, Top Left Side, Above Cleaner Table	1		
6	PAN-0006	Panel, Above Rear Cleaner Panels	1		
7	PAN-0007	Panel, Right Rear Bottom, Behind Rear Cross	1		
8	PAN-0008	Panel, Left Rear Bottom, Behind Rear Cross	1		
9	PAN-0010	Panel, Rear Cleaner Chamber, Back	1		
10	PAN-0011	Panel, Middle w/ Access Hole, Cleaner Tbls	1		
11	PAN-0012	Panel, Cleaner Tables	1		
12	SHD-1206	Shield, Flashing Light	1	30097001- 19601-	
13	SID-0004	Side, Front Support Top Side, Above Cleaner	1		
14	SID-0005	Side, Rear Support Top Side, Above Cleaner	1		
15	SID-0014	Side, Right, Front Support Panel, Inner	1		
16	SID-0015	Side, Right, Rear Support Panel, Inner	1		
17	SPA-0001	Spacer, Side Panel, Inside Finger Guard	1		
18	STD-0005	Stand, Service Ladder, Cleaner Chamber	1		

This exploded perspective view illustrates the assembly of a cabinet. The components are labeled with circled numbers: 1 (bottom panel), 2 (top panel), 3 (right side panel), 4 (left side panel), 5 (bottom rail), 6 (top rail), 7 (middle rail), 8 (middle panel), 9 (right side panel), 10 (top panel), 11 (bottom panel), 12 (right side panel), 13 (bottom rail), 14 (left side panel), 15 (left side panel), 16 (left side panel), 17 (bottom rail), and 18 (right side panel). The diagram shows how these parts fit together to form the cabinet structure.

4005-3-3 Cleaner Table Frame Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	ADJ-0003	Adjuster, Belting, Shaft Cleaner Tables, Chili	1		
2	ADJ-0009	Adjuster, Right Inside, Belting, Under Shaft	1		
3	BT-0006	Belting, Below Cleaner Table, Above Trans	2		
4	BT-0007	Belting, Cross Conv, Shield Silencer	1		
5	BT-0010	Belting, Lower Shield Silencer, Cleaner Table	1		
6	FRM-0008	Frame, Left Cleaner Table, Left, Rear	1		
7	FRM-0010	Frame, Right Cleaner Table, Rear	1		
8	LA-703A	Large Rubber T Latch Assembly	1		
9	LA-703B	T Latch Keeper	1		
10	SHD-0012	Shield, Front, Cleaner Table Roller Chain Drives	1		
11	SUP-0013	Support, Hinge, Rear Shield, Cleaner Table	2		
12	SHD-0013	Shield, Rear, Cleaner Table Roller Chain Drives	1		
13	SHD-0014	Shield, Cleaner Shafts, Top Cleaner Bed	1		
14	SHD-0015	Shield, Cleaner Shafts, Top Cleander Bed	1		
15	SID-0007	Side, Panel	2		
16	SID-0008	Side, Panel	2		
17	SUP-0012	Support, Hinge, Front Shield, Cleaner Table	2		
18	DC-1176	Decal, Danger-Hand Chain Sprockets	2		
19	BRA-0053	Bracket, Left Nose Roller, Transfer	1		
20	BRA-0054	Bracket, Right Nose Roller, Transfer	1		
21	RLA-000-118	Standoff, 1/2" X 1 1/8"	5		
22	RLR-040-108	4" Flat Roller	3		
23	RLS-522-228	Steel Roller, 5" Flange, 2.2" Dia, 2" wide, 1/2" Bore	2		
24	RLT-027-108	Roller 2.75" dia. 1/2" Bore	2		2755C1X (Old Number, Single Bearing)
25	SUP-0008	Support, Transfer Rollers, Cleaner Frames	2		
101	BL-6-225-T	3/8 UNC X 2 1/4 TAP BOLT GR2 ZINC	2		
102	BL-6-350-ST	3/8-16 x 3 1/2" Grade 5 Full Threaded Stud	1		
103	BL-6-600-T	3/8 X 6 Tap Bolt	1		
104	BL-6-N	3/8-16 HEX NUTS ZC	12		

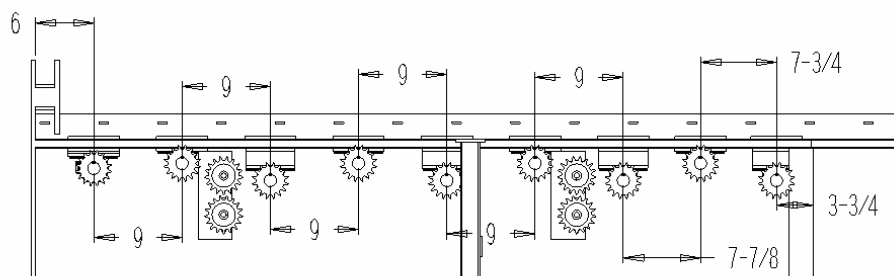
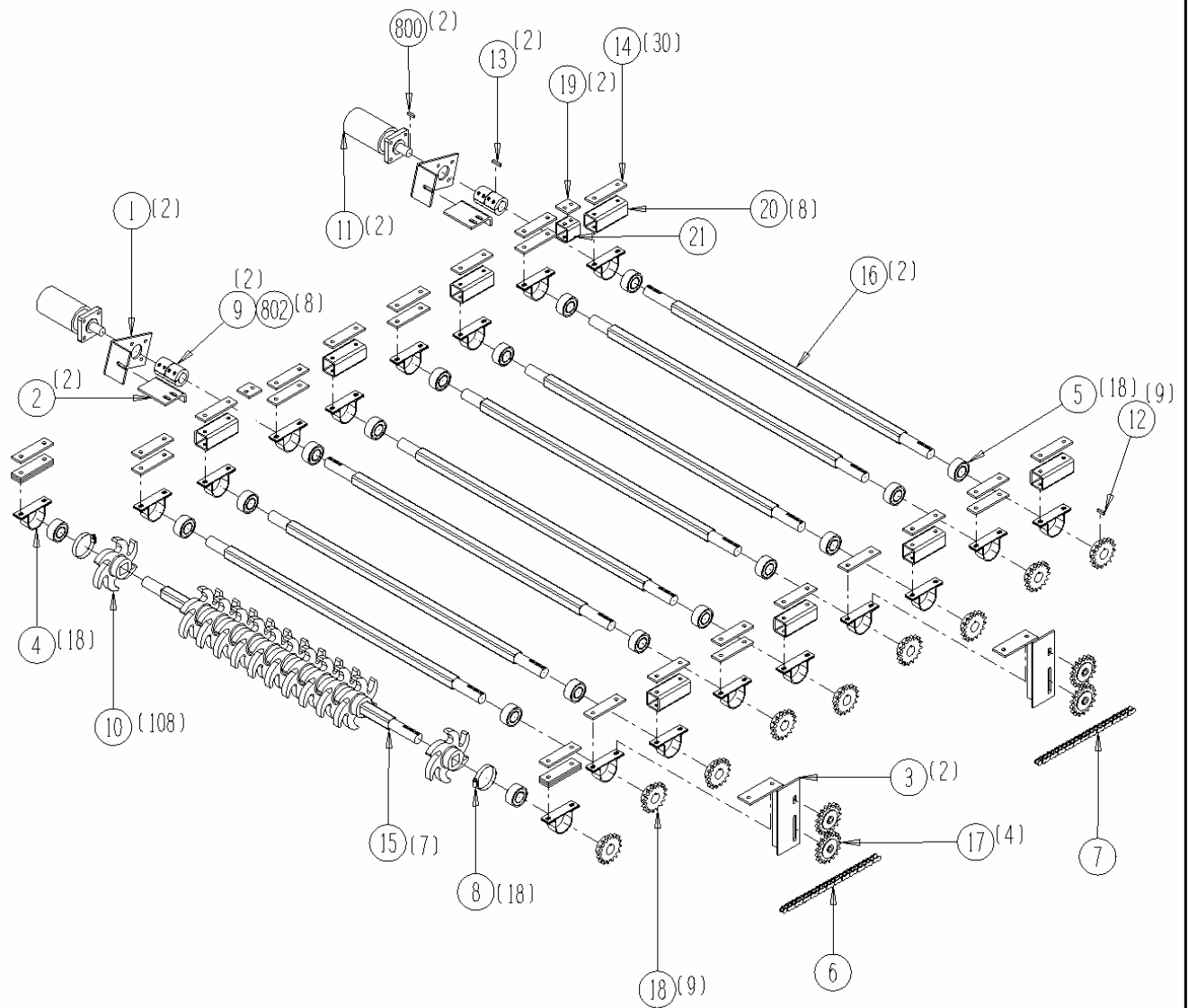
4005-3-3 CLEANER TABLE FRAME ASSEMBLY



4005-3-4 Top Cleaner Table Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	193-806	Mount motor	2		
2	193-806B	Motor Mount Stop	2		
3	ADJ-0002	Adjuster, Roller Chain, Cleaner Table,	2		
4	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	18		
5	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	18		
6	CH-50-109	Roller Chain 109 Pitches #50 FT Cleaner Table w/master link	1		
7	CH-50-129	Roller Chain 129 pitches #50 RT Cleaner Table (Chili) w/master link	1		
8	CL-44	3" SS GEAR CLAMP	18		
9	CPS-6060	Steel Coupler (offcenter) 1 1/4" x 1"	2		
10	FR-6120	Finger Roller, 6 Fingers with 1 1/4" Square Bore	108		
11	HM-204-TC	TCI Motor	2		
12	KEY-4-4-16	Shaft Key 1/4" X 1/4" X 1" Square Cut (1018)	9	20095001-	
13	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	2		
14	MOU-0007	Mount, Bearings, Cleaner Shafts	30		
15	SFT-0003	Shaft, Cleaner Table, Above Trans	7		
16	SFT-0004	Shaft, Cleaner Table Drive, Above Trans	2		
17	SP-5017-T	Idler, 17 tooth x #50 Chain	4		
18	SP-50B16-20-4	Sprocket, #50, 16 tooth, 1.25" bore	9		
19	SPA-0002	Spacer, Motor Stop Adj, Cleaner Table	2		
20	SPA-0006	Spacer, Bearing, Cleaner Table Shaft	8		
21	SPA-0007	Spacer, Motor Stop, Cleaner Table Drives	1		
800	KEY-4-4-15	Shaft Key 1/4" X 1/4" X 15/16" Woodruff Key	2		
802	BL-5-100-SF	5/16-24 x 1 Socket Head Cap Screw	8	CPS-6057	

4005-3-4 TOP CLEANER TABLE SSEMBLY

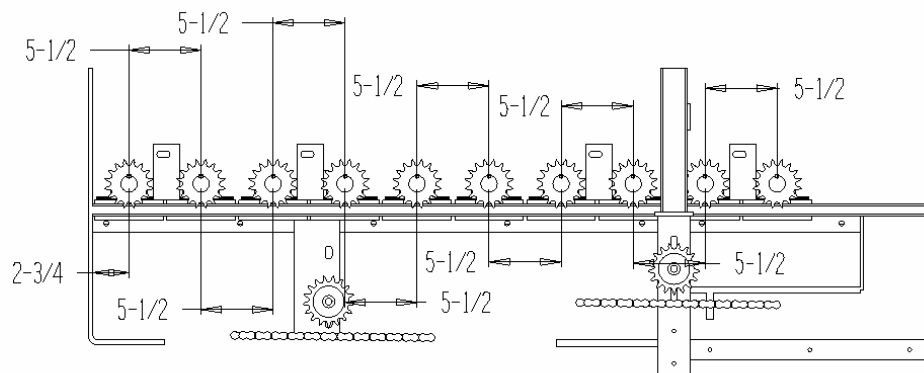
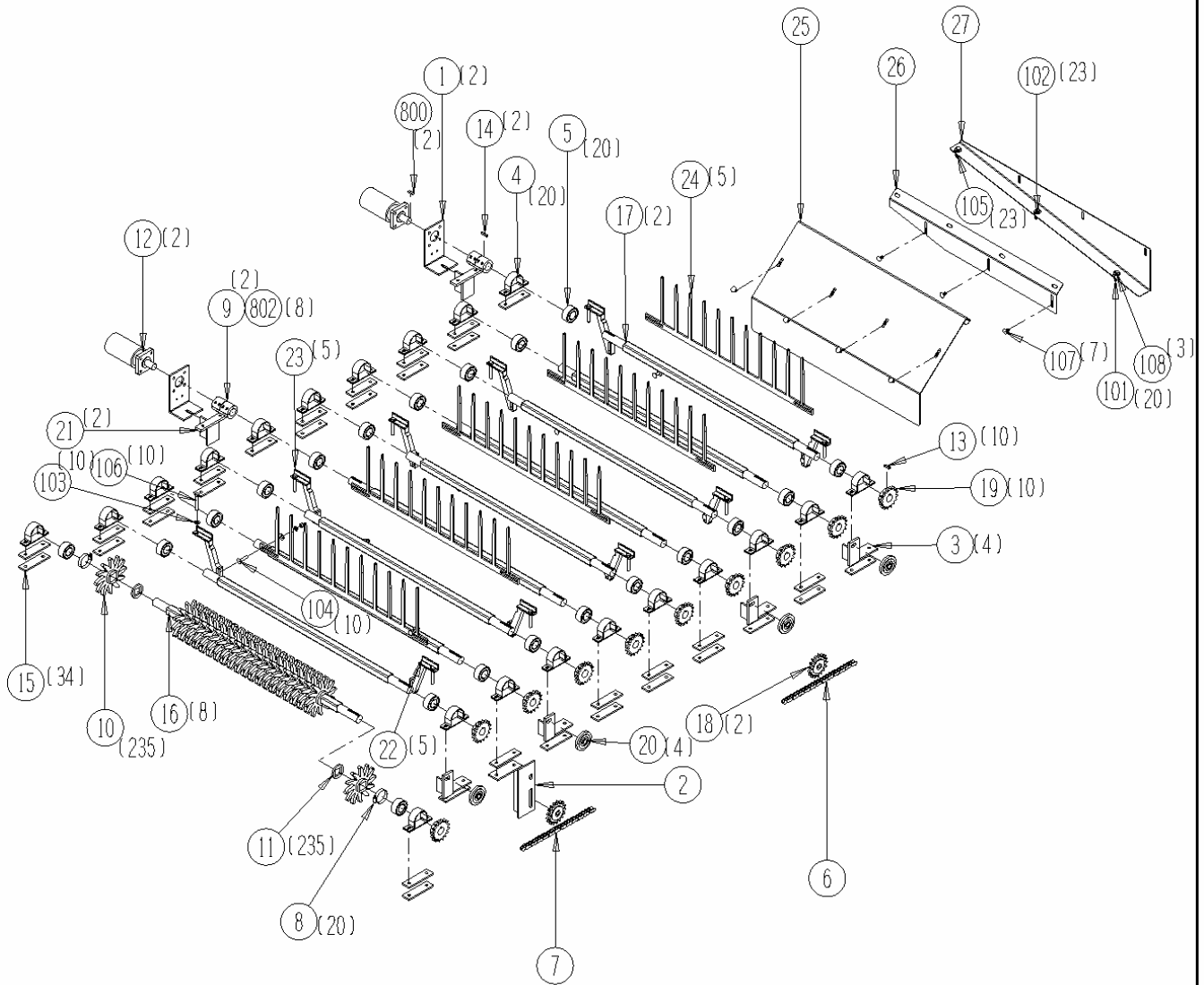


4005-3-5 Bottom Cleaner Table Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	193-806	Mount motor	2		
2	ADJ-0002	Adjuster, Roller Chain, Cleaner Table,	1		
3	ADJ-0006	Adjuster, Roller Chain Idlers,Cleaner Shafts,Chili	4		
4	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	20		
5	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	20		
6	CH-50-95	Roller Chain 95 pitches #50 w/master link	1		
7	ch-50-97	Roller Chain 97 pitches #50 w/master link	1		
8	CL-44	3" SS GEAR CLAMP	20		
9	CPS-6060	Steel Coupler (offcenter) 1 1/4" x 1"	2		
10	FR-12125	Finger Roller, 12 Fingers with 1 1/4" Square Bore	235		
11	FS-04	Finger Spacer	225		1/4" Width
12	HM-204-TC	TCI Motor	2		
13	KEY-4-4-16	Shaft Key 1/4" X 1/4" X 1" Square Cut (1018)	10	20095001-	
14	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	2		
15	MOU-0007	Mount, Bearings, Cleaner Shafts	34		
16	SFT-0003	Shaft, Cleaner Table, Above Trans	8		
17	SFT-0004	Shaft, Cleaner Table Drive, Above Trans	2		
18	SP-5017-T	Idler, 17 tooth x #50 Chain	2		
19	SP-50B16-20-4	Sprocket, #50, 16 tooth, 1.25" bore	10		
20	SP-FLI-T	3.150" Chain Idler	4		
21	STP-1036	Stop, Motor, Cross Conv Slider Table	2		
22	ARM-0047	Arm, Right Rake Mount, Chile	5		
23	ARM-0048	Arm, Right Rake Mount, Chile	5		
24	ARM-0049	Arm, Star Cleaner Rake, Chile	5		
25	SHD-0092	Shield, Primary, Rake Cleaner, Chile	1		
26	SHD-0093	Shield, Secondary, Rake Cleaner, Chile	1		
27	SHD-0094	Shield, Mount, Rake Cleaner, Chile	1		
101	BL-6-N	3/8-16 HEX NUTS ZC	20		
102	BL-6-FW-8	3/8 FLAT WASHER G8 ZC	23		
103	BL-6-SW	3/8 SAE FW ZC	10		
104	BL-6-175-C	3/8 UNC X 1 3/4 CARRIAGE BOLT GR5 ZINC	10		
105	BL-6-LW	3/8 SPLIT LW ZC	23		
106	BL-6-275-H	3/8-16 X 2 3/4 HEX CAP G5 ZC	10		
107	BL-6-075-C	3/8 UNC X 3/4 CARRIAGE BOLT GR5 ZINC	7		

108	BL-6-150-H	3/8-16 X 1 1/2 HEX CAP G5 ZC	3		
800	KEY-4-4-15	Shaft Key 1/4" X 1/4" X 15/16" Woodruff Key	2		
802	BL-5-100-SF	5/16-24 x 1 Socket Head Cap Screw	8	CPS-6057	

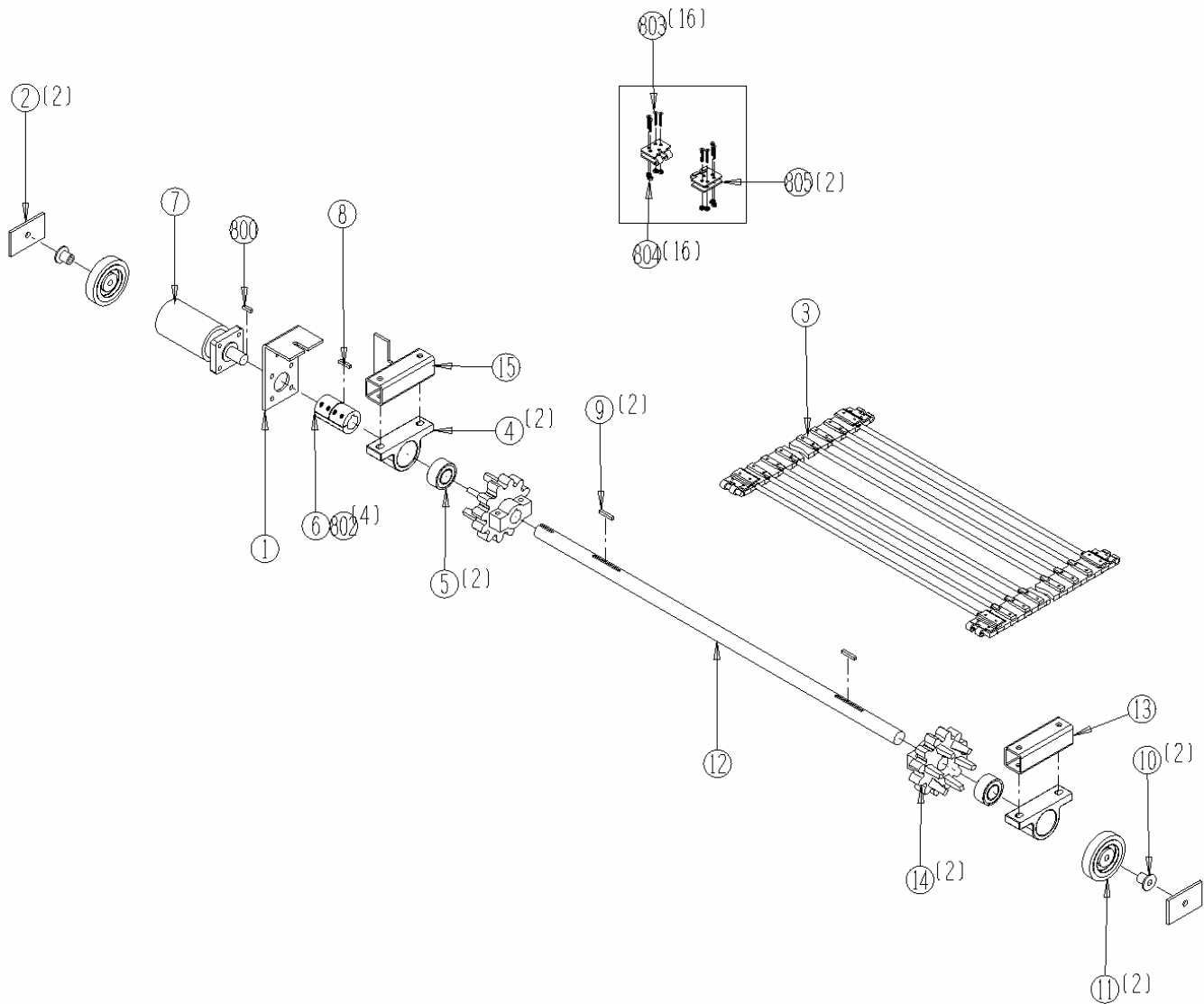
4005-3-5 BOTTOM CLEANER TABLE ASSEMBLY



4005-3-6 Deflector Chain for Cleaner Tables

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	193-806	Mount motor	1		
2	BAR-1861	Bar, Roller Backing Plate	2		
3	BC-6-3636-37	Deflector Chain for Cleaner Table Less Covering	1		
4	BR-062-RAK	62mm Cast Housing	2		
5	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	2		
6	CPS-6060	Steel Coupler (offcenter) 1 1/4" x 1"	1		
7	HM-204-TC	TCI Motor	1		
8	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
9	KEY-4-4-24	Shaft Key 1/4" x 1 1/2" Square Cut (1018)	2		
10	RLA-000-118	Standoff, 1/2" X 1 1/8"	2		
11	RLR-040-108	4" Flat Roller	2		
12	SFT-0010	Shaft, Drive, Cleaner Table	1		
13	SPA-0010	Spacer, Left Side, Deflector Chain Drive Bearing	1		
14	SPU-3612-20-4	Urethane Sprocket 36-12 1 1/4 bore 1/4" key	2		Sub SP-3612-20-4
15	STP-0010	Stop, Motor, Deflector chain Drive Bearing	1		
800	KEY-4-4-15	Shaft Key 1/4" X 1/4" X 15/16" Woodruff Key	1		
802	BL-5-100-SF	5/16-24 x 1 Socket Head Cap Screw	4	CPS-6057	
803	BC-1032-FS	10-32 x 1 1/4" bolts Flat Socket Head	16		
804	BC-1032-LN	10-32 lock nuts	16		
805	BC-F-36-32	F Connecting Clips 36-32 @ pair	2	11001	

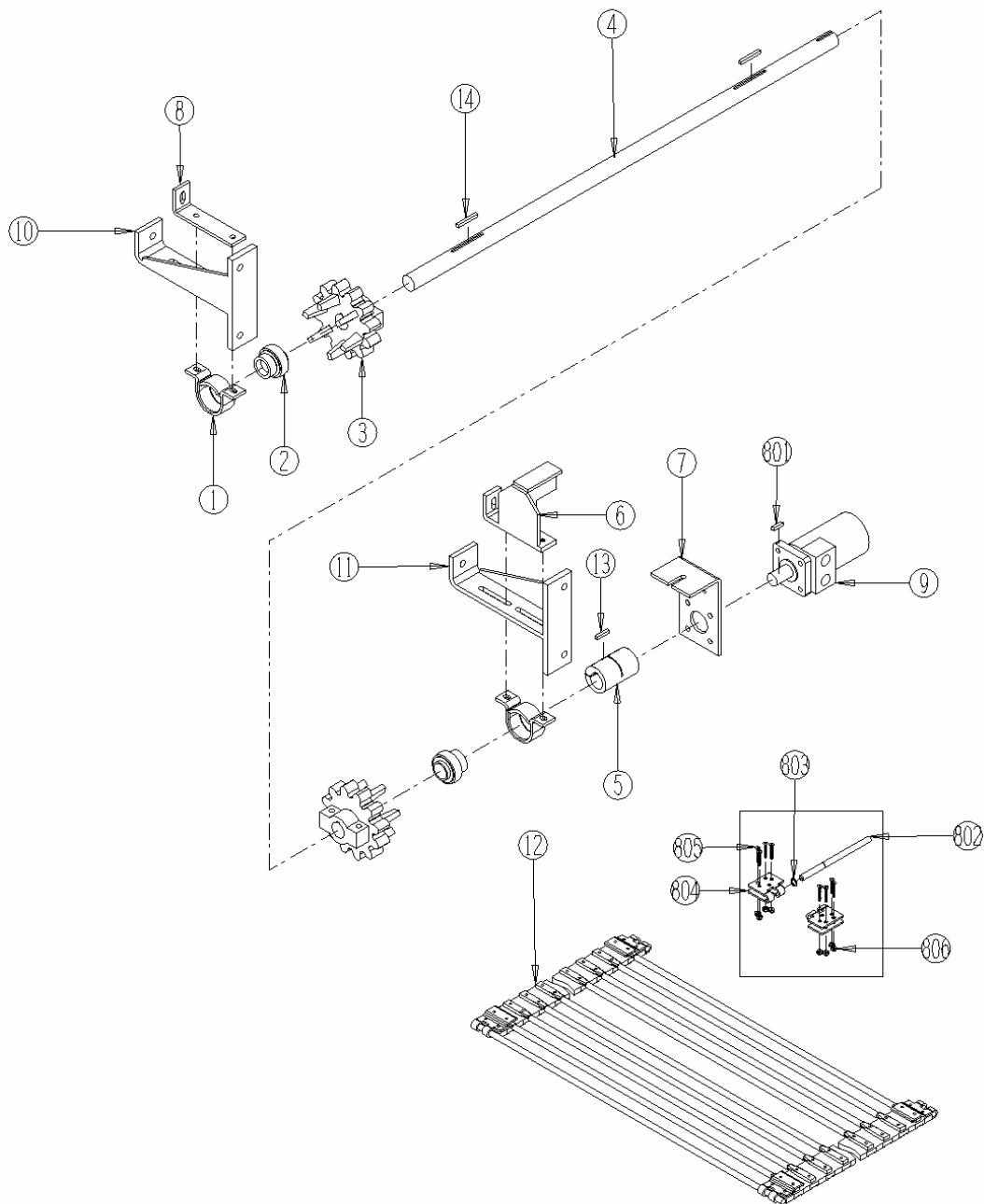
4005-3-6 DEFLECTOR CHAIN FOR CLEANER TABLES



4005-4-1 Optional Transfer Drive Shaft Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2		
2	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	2		
3	SPU-3612-20-4	Urethane Sprocket 36-12 1 1/4 bore 1/4" key	2		Sub SP-3612-20-4
4	SFT-0010	Shaft, Drive, Cleaner Table	1		
5	CPS-6060	Steel Coupler (offcenter) 1 1/4" x 1"	1		
6	STP-1528	Stop, Transfer Motor With Adjuster	1		
7	193-806	Mount motor	1		
8	ADJ-1528	Adjuster, Drive Shaft Bearing, Transfer	1		
9	HM-204-TC	TCI Motor	1		
10	BRA-0051	Bracket, Transfer Left Shaft Mount	1		
11	BRA-0052	Bracket, Transfer Right Shaft Mount	1		
12	BC-7-3636-95C	Special Belted Chain for Chili Harvester	1		Replaces belt on transfer area
13	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
14	KEY-4-4-32	Shaft Key 1/4" x 2" Square Cut (1018)	2		
100	BL-5-100-SF	5/16-24 x 1 Socket Head Cap Screw	4	CPS-6057	
801	KEY-4-4-15	Shaft Key 1/4" X 1/4" X 15/16" Woodruff Key	1		
802	BC-7-36-CN	Connecting Rod, 11mm, 36" Wide Belted Chain, 60mm Traction Belts	1	11001	For Clip Splice Option
803	BC-3525	Snap Ring, 11mm.	2		
804	BC-F-36-32	F Connecting Clips 36-32 @ pair	2	11001	
805	BC-1032-FS	10-32 x 1 1/4" bolts Flat Socket Head	16		
806	BC-1032-LN	10-32 lock nuts	16		

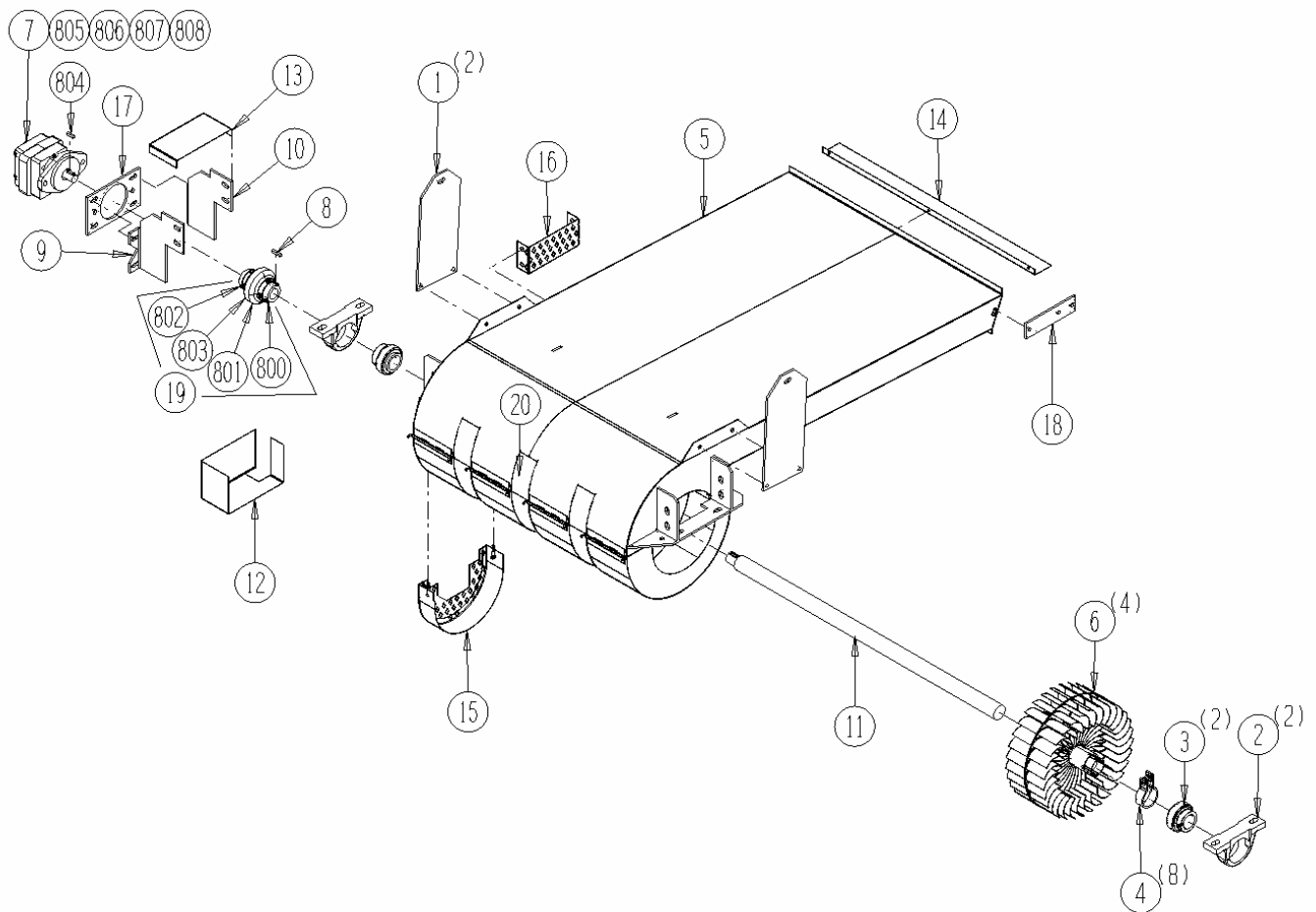
4005-4-1 OPTIONAL TRANSFER DRIVE SHAFT ASSEMBLY



4005-5-1 Debris Fan Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	BAR-4725	Bar, Debris Fan Mount, Front & Back	2		
2	BR-085-RAK	Bearing Housing 85 mm	2	19101	
3	BR-175-085-KB	Fafnir Bearing 1 3/4" Heavy SS1	2		
4	CL-730	Clamp for Fan Rotor (JD)	8		
5	FAN-4725	Fan, Debris, Dirt Gap @ Rear Cross Conv	1		
6	FAN-730	Plastic Debris Fan (JD)	4		Cucumber harvester
7	HM-512C	Hydraulic Motor	1		
8	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
9	MOU-3707	Mount, Debris Fan Motor (Pickle)	1	30096001-	
10	MOU-3708	Mount, Front Motor Support, Debris Fan (Pickle)	1	30096001-	
11	SFT-4700	Shaft, Pepper Fan	1	19201-	
12	SHD-0006	Shield, Fan, Stripper Head	1		
13	SHD-0007	Shield, Fan, Stripper Head	1		
14	SHD-0047	Shield, Fan Exhaust, Top, Debris Fan	1		
15	SHD-3700	Shield, Rotor, Shaft, Debris Fan (Pickle)	1	30096001-	
16	SHD-3722	Shield, Top Cover, Debris Fan (Pickle)	1	30096001-	
17	SUP-3707	Support, Motor Mount, Debris Fan (Pickle)	1	30096001-	
18	SUP-4725	Support, Debris Fan Front Outlet Mount	1		
19	CPR-7081	Debris Fan Coupler	1		Replaces Lovejoy Coupler In pre 1994 Machines (PN CPJ-7081;CPJ-6055;CPJ-6053) Pre 1992 May require some modifications
20	DC-1175	Decal, Danger, Fan Blade	1		
800	CPR-7081A	Omega Coupler Hub 1 1/4"	1	19401	
801	CPR-7081B	Bolts for Omega Coupler (8 @ pkg)	1	19401	
802	CPR-7081C	Omega Hub 7/8	1	19401	
803	CPR-7081E	Coupler Element Only	1	19401	
804	HM-412B	Key for Hydraulic Motor -Shaker Weight-Vibrator	1	HM-412C & HM-712C	
805	HM-2686	Snap Ring, Commercial Motor	1	HM-1020	
806	HM-0381	Ball Bearing, Motor	1	HM-1020	
807	HM-2585	Ring Seal, Commercial Motor	1	HM-1020	
808	HM-1801	Seal Kit for Commercial Intertech	1	P20 & M20 Series	Includes:(1) Length of HM-2882,(1)HM-2883,(2)HM-2884

4005-5-1 DEBRIS FAN ASSEMBLY

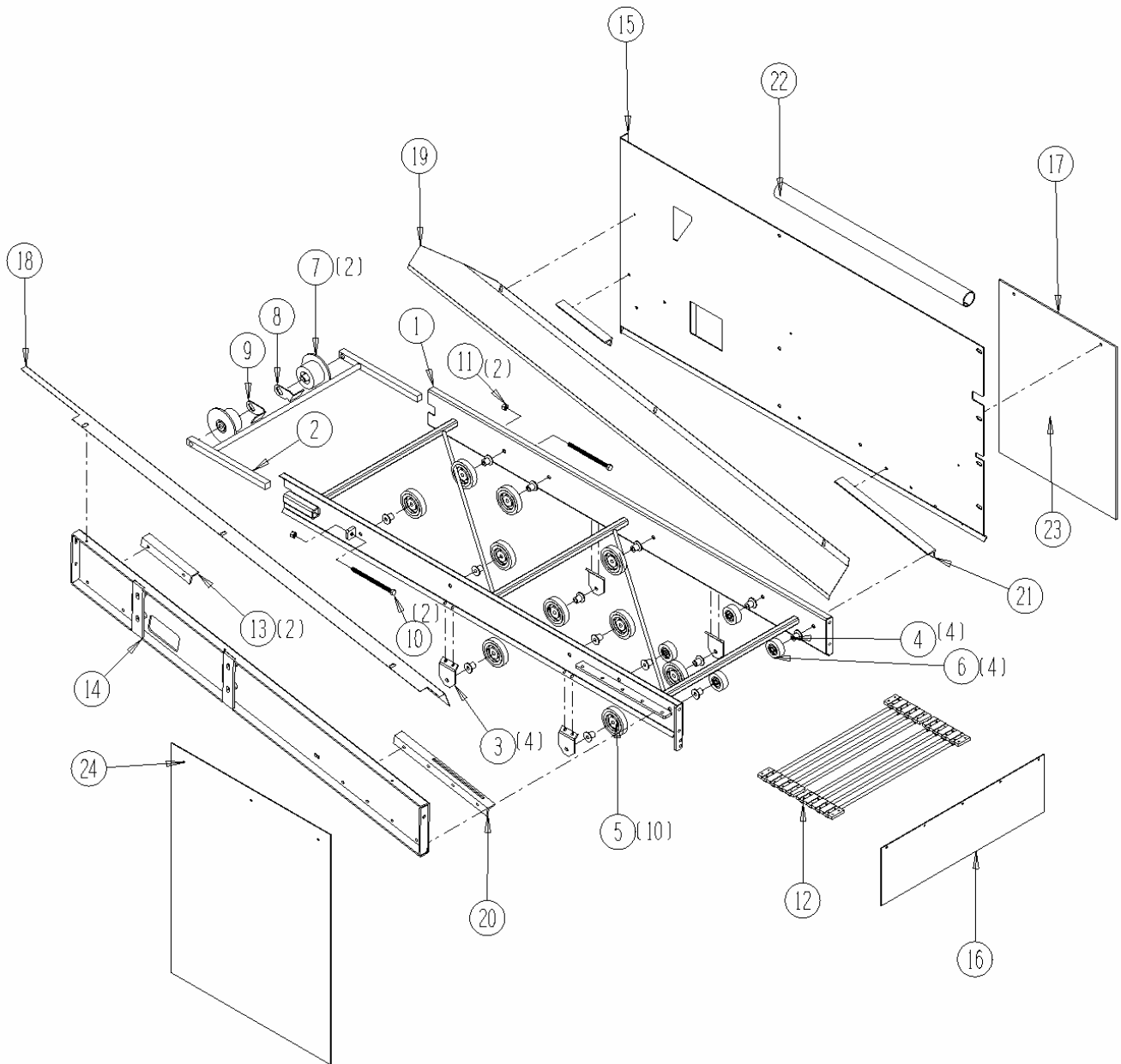


4005-6-1 Cross Conveyor Table Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	FRM-1037	Frame, Belted Chain Rear Cross, Chili	1		
2	ADJ-1037	Adjuster, Nose Cone, Rear Cross, Chili	1		
3	BAR-1037	Bar, Hold Up Roller Bracket, Rear Cross, Chili	4		
4	RLA-000-118	Standoff, 1/2" X 1 1/8"	14		
5	RLR-040-108	4" Flat Roller	10		
6	RLT-027-108	Roller 2.75" dia. 1/2" Bore	4		275C1X (Old Number, Single Bearing)
7	RLT-535-2210-SC	5" Flange Roller 2.2 WF 3.5 dia, 5/8" bore w/ Hub for Scraper	2		
8	RLA-3023S	Curved Scraper, RH	1		
9	RLA-3024S	Curved Scraper, LH	1		
10	BL-8-800-T	1/2-13 x 8" G5 FULL THREAD TAP BOLT	2		
11	BL-8-N	1/2-13 HEX FIN NUTS ZC	2		
12	BC-6-2828-168	Cross chain 28" wide x 28mm x 168 bars	1		
13	MOU-1036F	Mount, Cross Conv Slide Bed, Rear	2		
14	PAN-0615	Panel, Front, Cross Conveyor	1		
15	PAN-1036	Panel, Rear, Wind Shield, Rear Cross	1		
16	PL-0016	Belting, Deflector Shield	1		
17	PL-1036	Plastic, Rear Cross, Debris Fan Intake	1		
18	SHD-0022	Shield, Cross Conveyor, Front, Pepper	1		
19	SHD-0023	Shield, Cross Conveyor, Rear, Pepper	1		
20	SUP-1036F	Support, Cross Conv Slider Bed, Rear	1		
21	SUP-1036R	Support, Cross Conv Slide Bed, Rear	1		
22	SHD-0018	Shield, Anti Wrap Pipe, Cross Chili	1		
23	DC-1175	Decal, Danger, Fan Blade	1		
24	BT-1401	Belting, Cross Conveyor Harvester	1		
100	BL-6-300-C	3/8 UNC X 3 CARRIAGE BOLT GR5 ZINC	2		
101	BL-10-500-H	5/8-11 X 5 HEX CAP G5 ZC	2		
102	BL-10-FW-8	5/8" Grade 8 Flat Washer	6		
103	BL-10-LN	5/8-11 HEX LN NE ZC	2		
104	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	10		
105	BL-6-FW	3/8 USS FW ZC	20		
106	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	10		
107	BL-8-350-H	1/2-13 X 3 1/2 HEX CAP G5 ZC	4		
108	BL-8-FW	1/2 USS FW ZC	28		

109	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	14		
110	BL-8-275-H	1/2 UNC X 2 3/4 HH C/S BOLT GR5 ZINC	10		

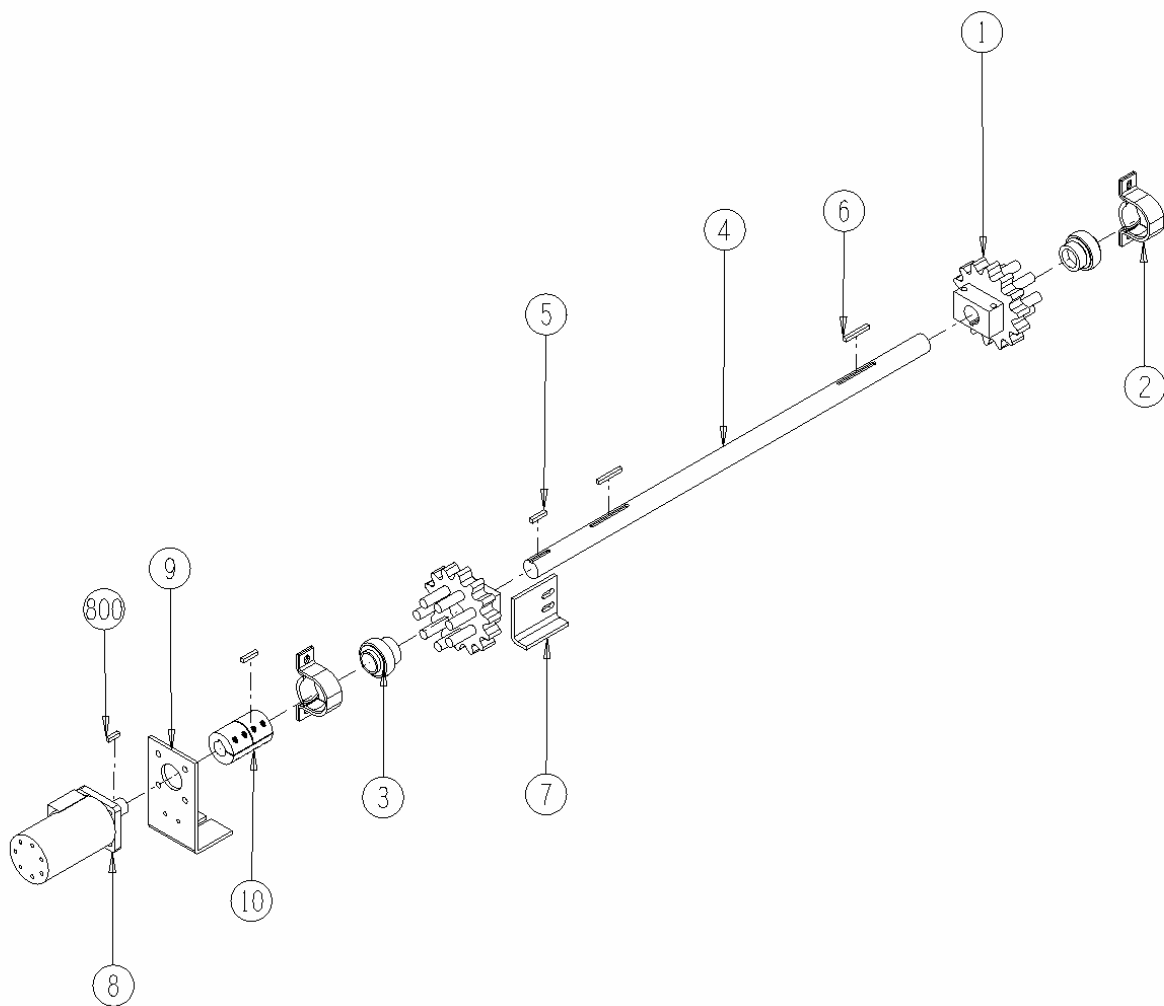
4005-6-1 CROSS CONVEYOR TABLE ASSEMBLY



4005-6-2 Cross Conveyor Drive Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	SP-2814-20-4	Belted Chain Sprocket 28mm x 14 tooth	2		For Ordering Only, As of 9/26/02, Begin Ordering SP-2814-20-4-H.
2	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2		
3	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	2		
4	SFT-1037	Shaft, Drive, Rear Cross, Chili	1		
5	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
6	KEY-4-4-32	Shaft Key 1/4" x 2" Square Cut (1018)	2		
7	193-806A	Motor mount stop	1		
8	HM-208-TC	TCI Motor	1		
9	193-806	Mount motor	1		
10	CPS-6060	Steel Coupler (offcenter) 1 1/4" x 1"	1		
100	BL-6-300-C	3/8 UNC X 3 CARRIAGE BOLT GR5 ZINC	2		
101	BL-6-N	3/8-16 HEX NUTS ZC	4		
800	KEY-4-4-15	Shaft Key 1/4" X 1/4" X 15/16" Woodruff Key	1		

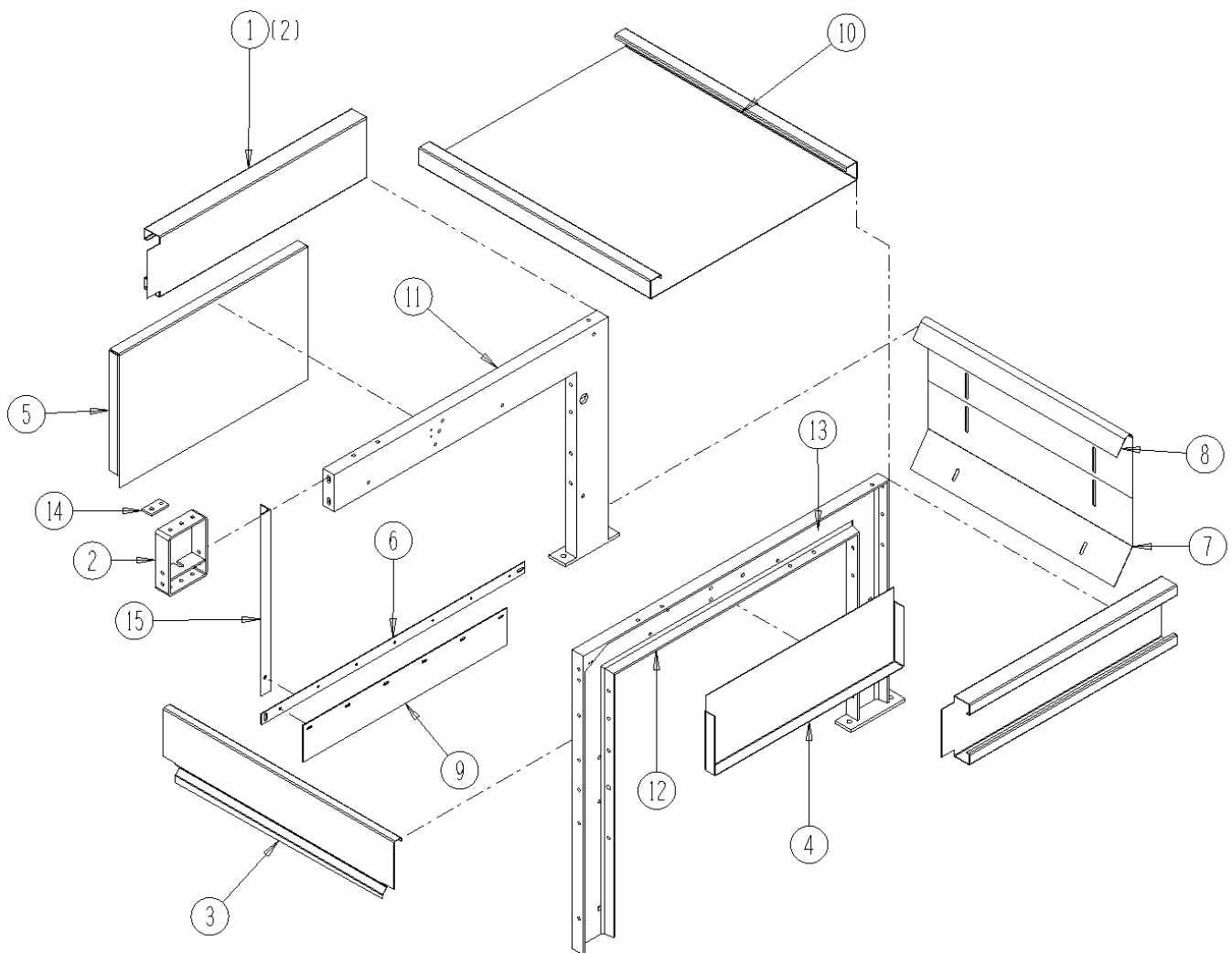
4005-6-2 CROSS CONVEYOR DRIVE ASSEMBLY



4005-7-1 Debris Removal, Frame & Shield Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	SID-0009	Side, Panel	2		
2	SHD-1206	Shield, Flashing Light	1	30097001- 19601-	
3	SHD-0027	Shield, Lower Debris, Belt Shield	1		
4	SHD-0026	Shield, Front Debris	1		
5	SHD-0025	Shield, Rear Debris	1		
6	BAR-0012	Bar, Belting Clamp, Angle	1		
7	SHD-0049	Shield, Bottom Section, Dirt Gap	1		
8	SHD-0050	Shield, Top Section, Dirt Gap	1		
9	BT-0011	Belting, Handsort, Long Sorting Table	1		
10	PAN-0009	Panel, Side	1		
11	191-1136	Frame, Debris Air Flow, Rear Channel	1	19101-	
12	191-1137	Frame, Front Debris	1	19101-	
13	DC-1174	Decal, Danger Keep Hands and Feet Away	1		
14	BAR-1510	Bar, Light Holder	1		
15	BAR-0013	Angle, Support, Debris Removal Frame	1		

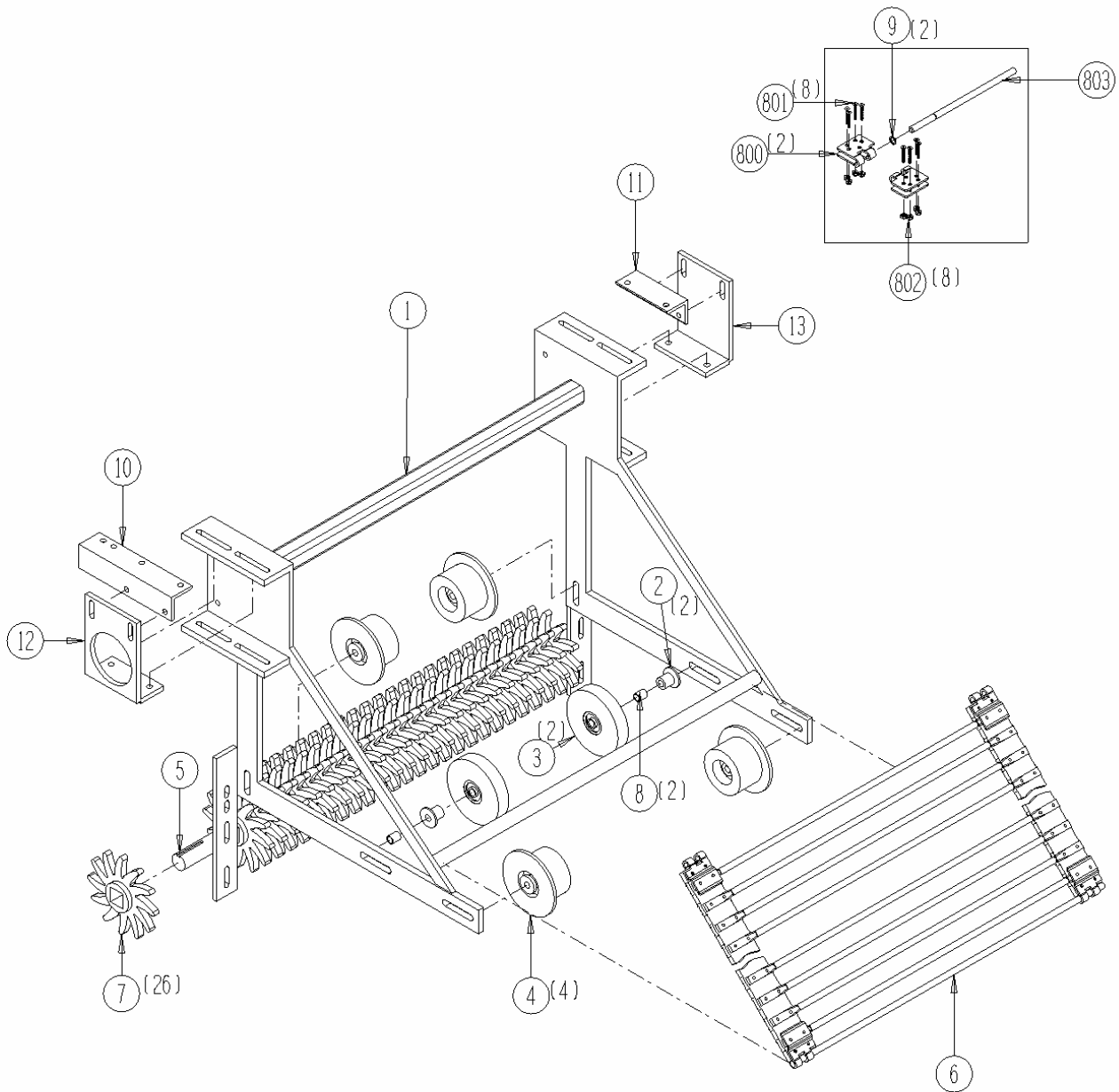
4005-7-1 DEBRIS REMOVAL, FRAME & SHIELD ASSEMBLY



4005-7-2 Debris Removal, Belted-Chain & Roller Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	FRM-0009	Frame, Cleaner Chain	1		
2	RLA-000-118	Standoff, 1/2" X 1 1/8"	2		
3	RLT-050-1010	5" Flat Idler Roller 5/8" Bore	2		
4	RLT-535-228	5" Flange Roller 2.2WF x 3 1/2" dia, 1/2" bore	4		
5	SFT-0008	Shaft, Drive, Dirt Chain Cleaner, Dirt Gap	1		
6	BC-6-30528-82C	Belted Chain for Debris Removal	1		
7	FR-12125	Finger Roller, 12 Fingers with 1 1/4" Square Bore	26		
8	RLA-006-078	Bushing 1/2" x 5/8" x .75"	2		
9	BC-3525	Snap Ring, 11mm.	2		
10	ADJ-0017	Adjuster, Drive end, Finger Roller	1		
11	ADJ-0018	Adjuster, Non Drive End, Finger Roll	1		
12	MOU-0017	Mount, Drive End Finger Roller	1		
13	MOU-0018	Mount, Non Drive End, Finger Roll	1		
800	BC-F-28-32	F Connecting Clips, 28-32 @ Pair	2		Special Order
801	BC-1032-FS	10-32 x 1 1/4" bolts Flat Socket Head	8		
802	BC-1032-LN	10-32 lock nuts	8		
803	BC-7-305-CN	Connecting Rod, 11mm, 30 1/2" Wide Belted Chain, 50mm Traction Belts	1		

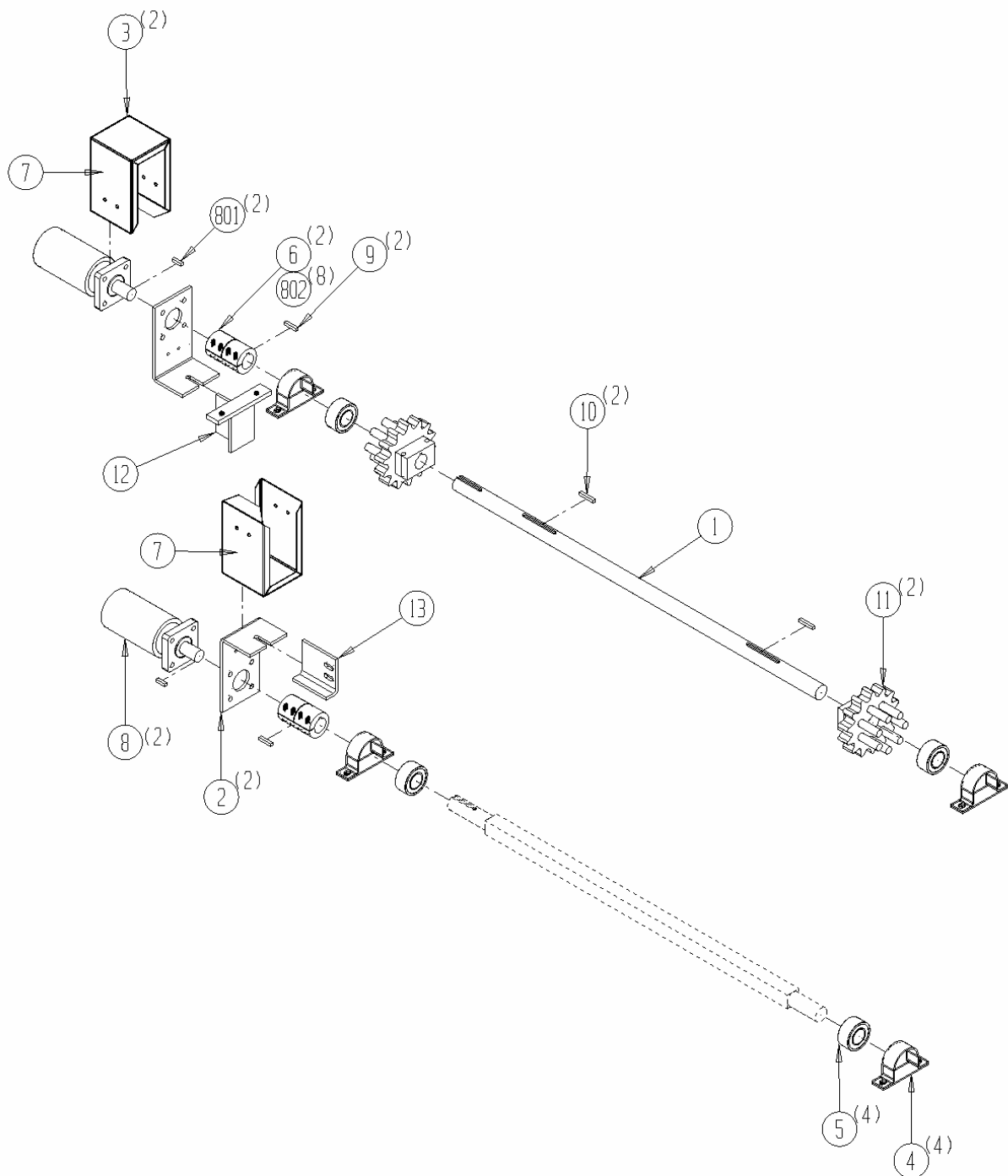
4005-7-2 DEBRIS REMOVAL, BELTED- CHAIN & ROLLER ASSEMBLY



4005-7-3 Debris Removal, Drive Assy, Belted-Chain & Roller

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	193-603	Shaft, Elevation	1	19301- (Elevation), KIT-0101	
2	193-806	Mount motor	2		
3	193-806C	Motor Guard	2	19301-	
4	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	4		
5	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	4		
6	CPS-6060	Steel Coupler (offcenter) 1 1/4" x 1"	2		
7	DC-1176	Decal, Danger-Hand Chain Sprockets	2		
8	HM-204-TC	TCI Motor	2		
9	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	2		
10	KEY-4-4-24	Shaft Key 1/4" x 1 1/2" Square Cut (1018)	2		
11	SP-2814-20-4	Belted Chain Sprocket 28mm x 14 tooth	2		For Ordering Only, As of 9/26/02, Begin Ordering SP- 2814-20-4-H.
12	STP-1036	Stop, Motor, Cross Conv Slider Table	1		
13	193-806A	Motor mount stop	1		
100	BL-4-500-H	1/4-20 X 5 HEX CAP G5 ZC	1		
101	BL-4-WN	1/4-20 FORGED W/NUTS ZC	1		
801	KEY-4-4-15	Shaft Key 1/4" X 1/4" X 15/16" Woodruff Key	2		
802	BL-5-100-SF	5/16-24 x 1 Socket Head Cap Screw	8	CPS-6057	

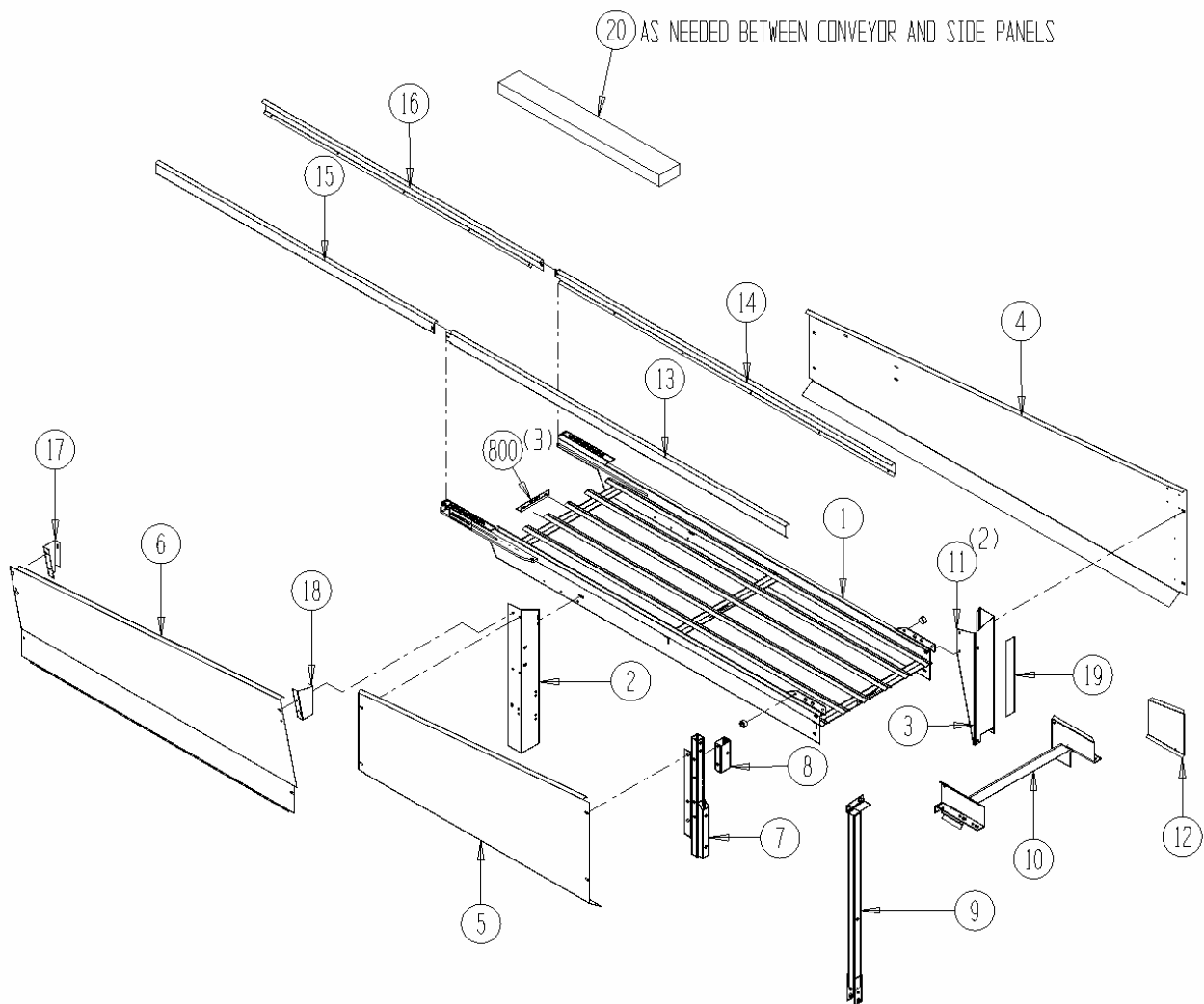
4005-7-3 DEBRIS REMOVAL, BELTED-CHAIN & ROLLER, DRIVE ASSEMBLY



4005-9-1 Sorting Table Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	196-800	Aftersort Table	1	19601-10002010	
2	193-841	Rear outer aftersort post	1	19301-	
3	193-840	Front inner aftersort post	1	19301-KIT-0007	
4	PAN-0018	Panel, Inner, Front, Aftersort	1		
5	PAN-0017	Panel, Outer, Front, Aftersort	1		
6	PAN-0016	Panel, Outer, Intern, Aftersort	1		
7	193-1139B	Front Roof support, Bottom	1	19301-	
8	193-800S	Spacer, Outer Front Aftersort	1	19301-	
9	193-1139A	Front Canopy Support , Top	1	19301-	
10	FRM-4801	Fold-Up Sorting Table	1		
11	194-1418	Rubber Bumper	2	19401	
12	PL-925	Cover, Short Front Aftersort	1		
13	SHD-0032	Shield, Front, Outer, Pepper Svr, Sort Tbl	1		
14	SHD-0033	Shield, Front, Inner, Pepper Svr, Sort Tbl	1		
15	SHD-0034	Shield, Rear, Outer, Pepper Svr, Sort Tbl	1		
16	SHD-0035	Shield, Rear, Inner, Pepper Svr, Sort Tbl	1		
17	SPA-0011	Spacer, Rear, Aftersort	1		
18	SPA-0012	Spacer, Front, Aftersort	1		
19	VC-0001	Velcro, Front Inner Post, Aftersort Chili	1		
20	FM-3-6-48	Closed Cell Foam 3" x 6" x 48"	8		
800	BRA-0059	Bracket, Support Aftersort	3		

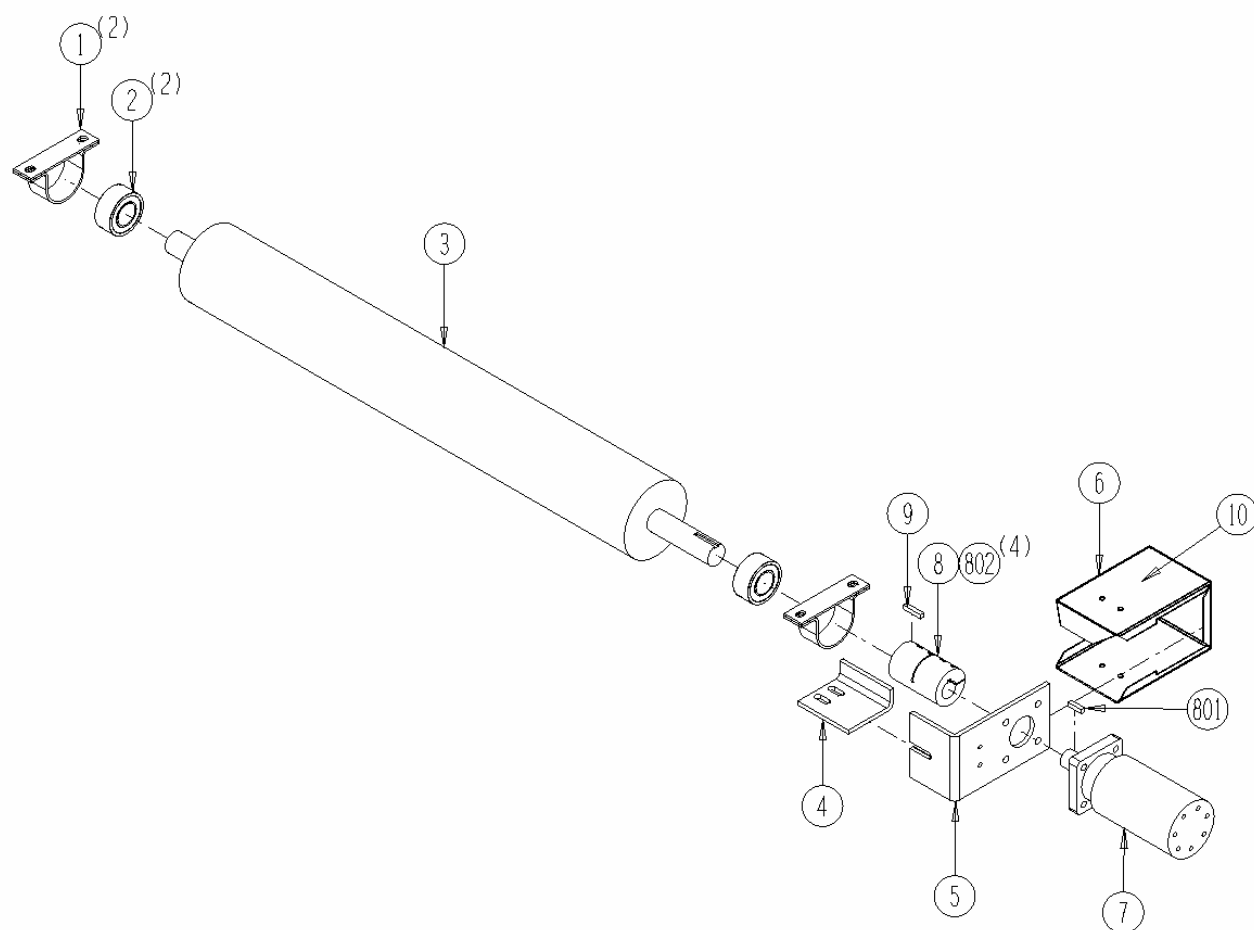
4005-9-1 SORTING TABLE ASSEMBLY



4005-9-2 Sorting Table Drive Roller Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2		
2	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	2		
3	110-808	Roller, Aftersort Drive	1	11001-	
4	193-806A	Motor mount stop	1		
5	193-806	Mount motor	1		
6	193-806C	Motor Guard	1	19301-	
7	HM-204-TC	TCI Motor	1		
8	CPS-6060	Steel Coupler (offcenter) 1 1/4" x 1"	1		
9	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
10	DC-1176	Decal, Danger-Hand Chain Sprockets	1		
101	BL-4-500-H	1/4-20 X 5 HEX CAP G5 ZC	1		
102	BL-4-FW-8	1/4" Flat Washer Grade 8	4		
103	BL-4-WN	1/4-20 FORGED W/NUTS ZC	1		
801	KEY-4-4-15	Shaft Key 1/4" X 1/4" X 15/16" Woodruff Key	1		
802	BL-5-100-SF	5/16-24 x 1 Socket Head Cap Screw	4	CPS-6057	

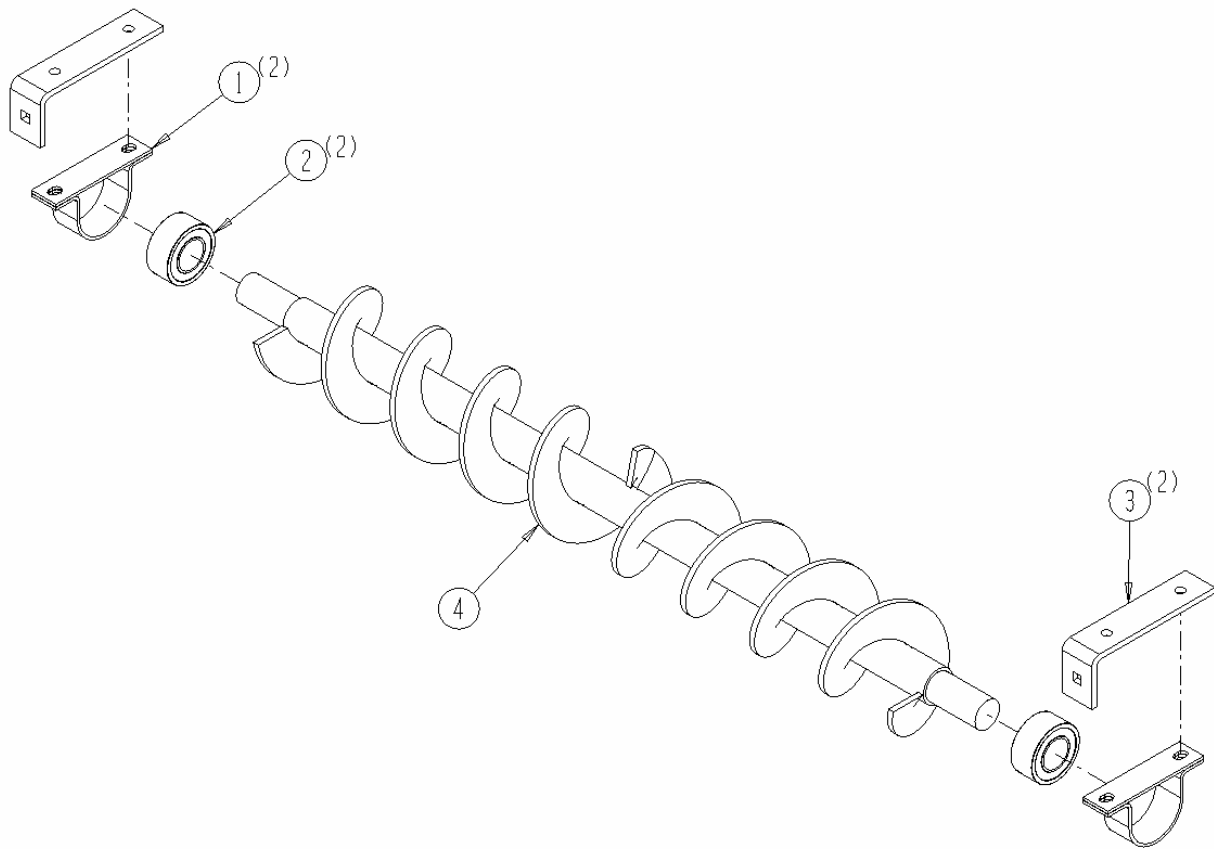
4005-9-2 SORTING TABLE DRIVE ROLLER ASSEMBLY



4005-9-3 Sorting Table Rear Auger Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2		
2	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	2		
3	192-1528	Bearing Adjuster	2	19201-	
4	RLS-805	Aftersort Auger, Non Drive	1		
101	BL-6-900-T	3/8-16 X 9 HEX TAP G5 ZC	2		
102	BL-6-N	3/8-16 HEX NUTS ZC	6		
103	BL-6-SW	3/8 SAE FW ZC	18		

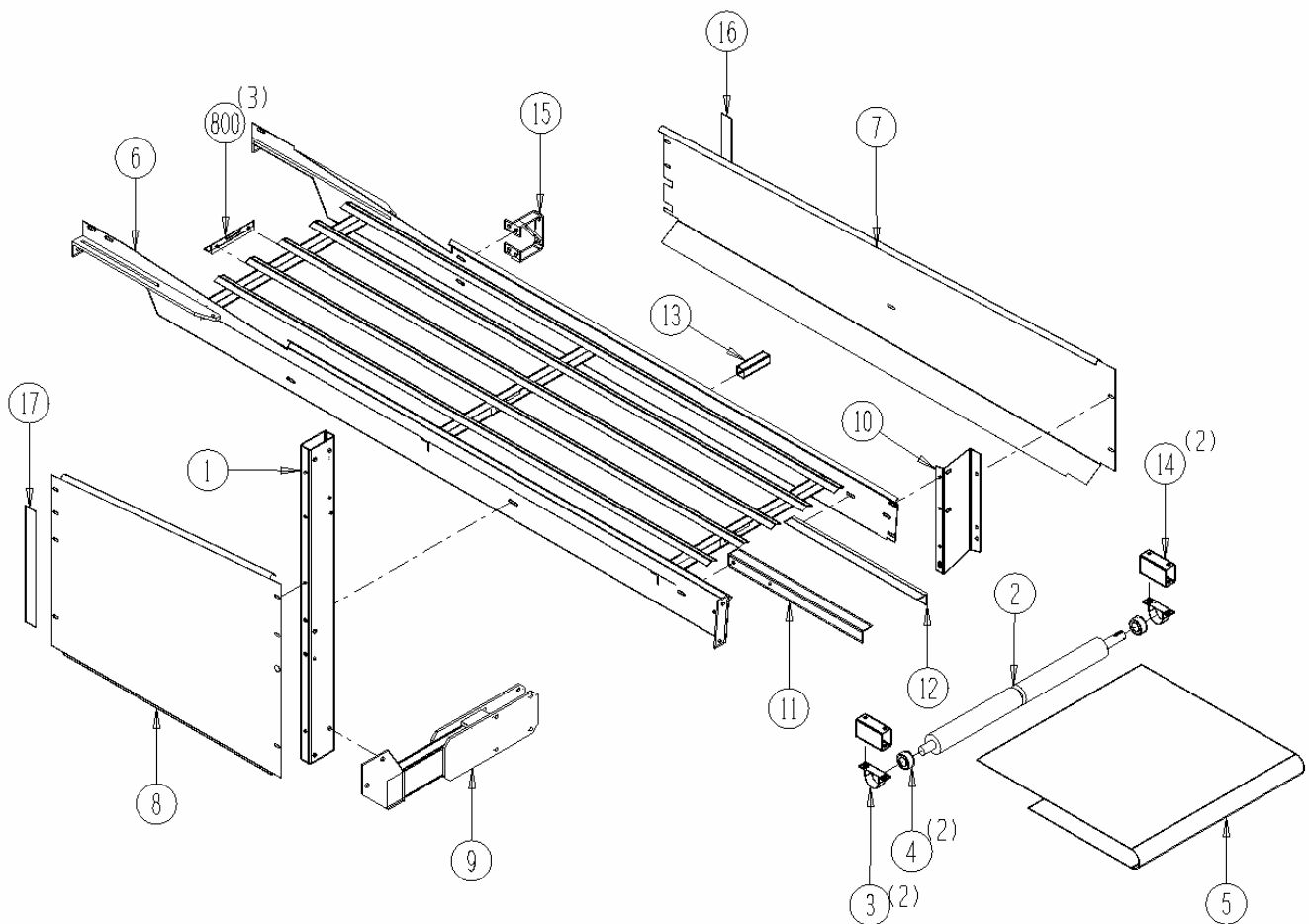
4005-9-3 SORTING TABLE REAR AUGER ASSEMBLY



4005-9-4 Long Sorting Table Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	193-1138B	Rear roof support, lower	1	19301-	
2	RLR-1523	Roller for 32 1/2 Presort Flat Belt Drive & Nose (Tomato)	1		
3	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2		
4	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	2		
5	BT-495F32E	Sort Belt (Endless) 32" x 495"	1	KIT-800	Use w/FRM-4801
6	HAN-800	Handsort Table	1	KIT-800	
7	PAN-0013	Panel, Inner, Rear, Long Sorting Table	1		
8	PAN-0015	Panel, Outer, Rear, Long Sorting Table	1		
9	POS-1138	Post, Frame Mount, Long Aftersort Table	1		
10	POS-130	Post, Handsort, Inner	1	KIT-800	For serial group: 19601-
11	SHD-8021	Shield, Handsort, Outer	1	19601-kit-800	
12	SHD-8022	Shield, Handsort, Inner	1	19601-kit-800	
13	SPA-800	Spacer, Sq. Tube, 1/8x1-1/2x1-1/2x5, Red	1		
14	SPA-0013	Spacer, Handsort, Idler Roller	2		Replaces SPA-8020
15	191-739	Bracket, Panel support	1	19101-	
16	VC-0002	Velcro, Inside Rear Panel	1		
17	VC-0003	Velcro, Rear Panel, Harvester	1		
800	BRA-0059	Bracket, Support Aftersort	3		

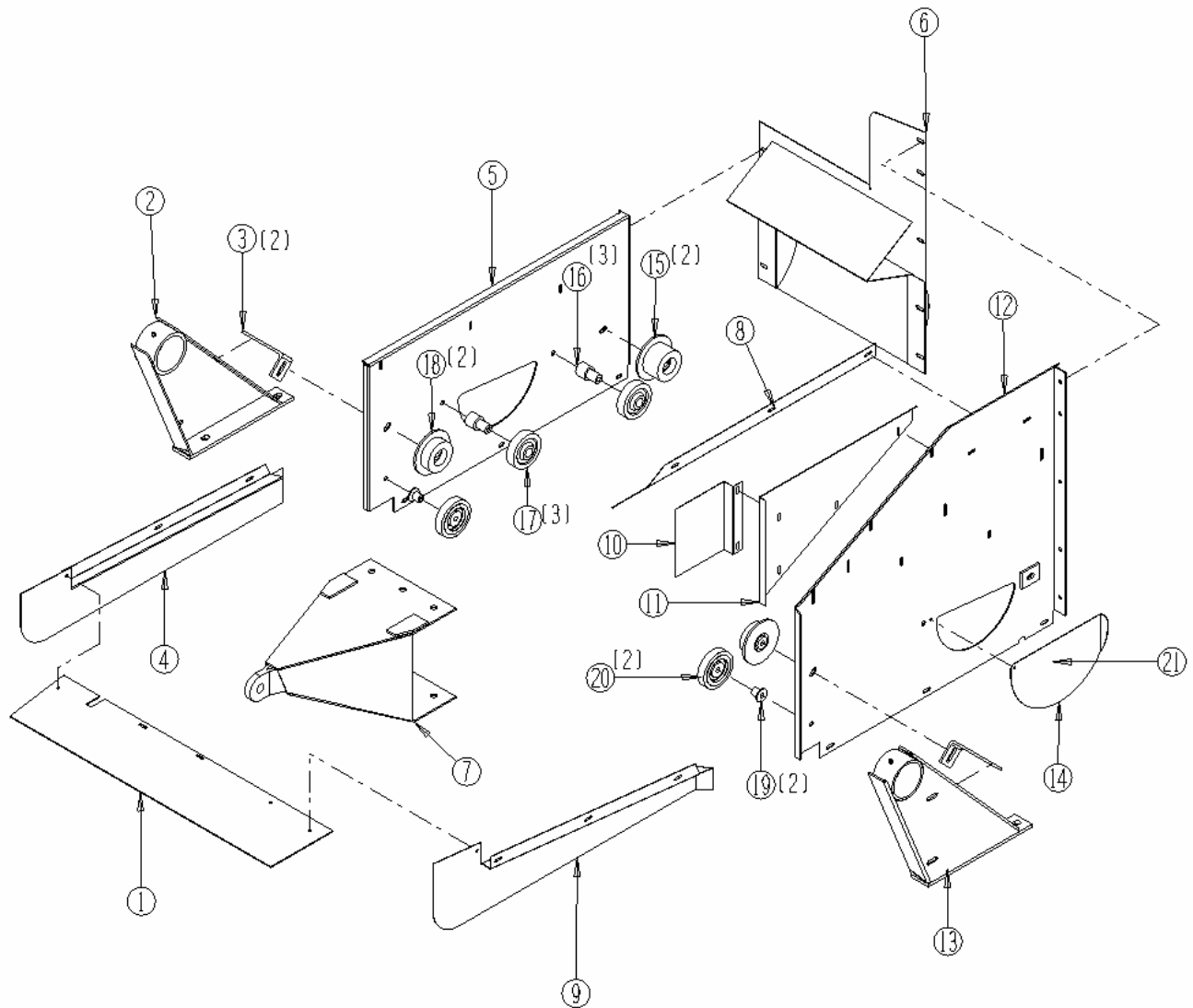
4005-9-4 LONG SORTING TABLE ASSEMBLY



4005-10-1 Discharge Basket Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	BT-0013	Belting, Shield, Inner Discharge & Basket	1		
2	191-927	Discharge Elevator Mount, Rear	1	19101	
3	191-928	Bracket for front panel-elevator mount	2	19101-	
4	191-937	Tomato Guard, Rear Discharge	1	19101-	
5	191-921	Panel, Rear Discharge	1	19101-	
6	194-925	Discharge Valve	1	19401-	
7	191-917	Discharge Cylinder Mount	1	19101-	
8	193-922	Deflector	1	19301-	
9	192-936	Tomato Guard, Front Discharge	1	19201-	
10	192-936A	Discharge basket, Front Extension	1	19201-	
11	193-920A	Front Discharge Panel Extension	1	19301-	
12	193-920	Front Discharge panel	1	19301-	
13	191-926	Discharge Elevator Mount, Front	1	19101-	
14	PAN-920C	Panel, Access [Red]	1	19301-	
15	RLT-535-228	5" Flange Roller 2.2WF x 3 1/2" dia, 1/2" bore	2		
16	RLA-010-0108	Spindle / Standoff for Urethane Roller (heat treated)	3	19101-	
17	RLG-040-1016	4" Urethane Roller	3		
18	RLT-535-128	Narrow Flange Roller 1.2 WF 3.5 dia, 1/2" Bore	2		
19	RLA-000-118	Standoff, 1/2" X 1 1/8"	2		
20	RLR-040-108	4" Flat Roller	2		
21	DC-1174	Decal, Danger Keep Hands and Feet Away	1		

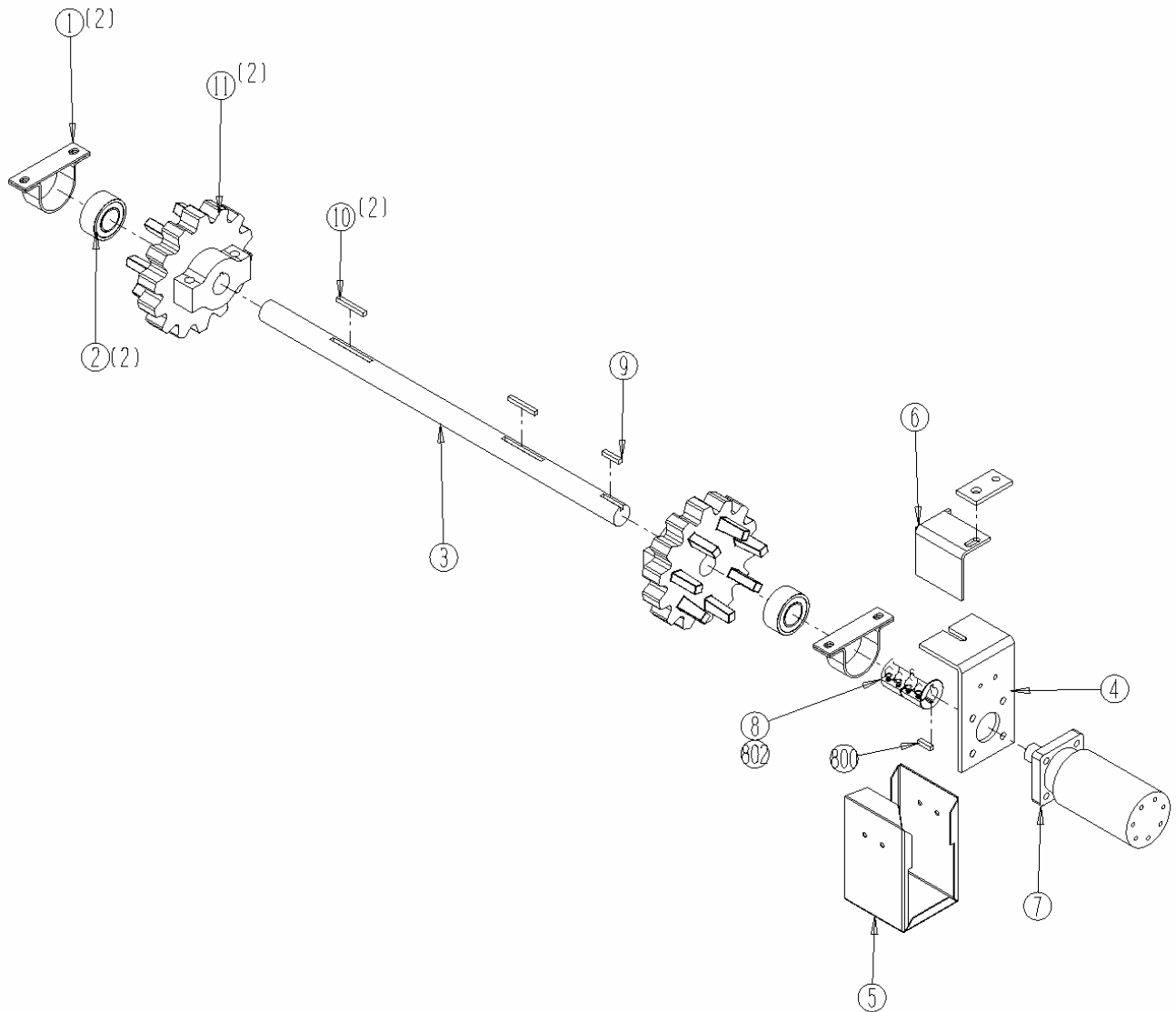
4005-10-1 DISCHARGE BASKET ASSEMBLY



4005-10-2 Discharge Drive Shaft Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2		
2	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	2		
3	110-911	Shaft, Discharge Drive	1	11001-	
4	193-806	Mount motor	1		
5	193-806C	Motor Guard	1	19301-	
6	193-915	Stop, Discharge Motor	1	19301-	
7	HM-204-TC	TCI Motor	1		
8	CPS-6060	Steel Coupler (offcenter) 1 1/4" x 1"	1		
9	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
10	KEY-4-4-32	Shaft Key 1/4" x 2" Square Cut (1018)	2		
11	SP-3616-20-4	Cast Sprocket 36mm 16 tooth, 1 1/4" Bore With 1/4" Keyway	2		For Ordering Only, As of 9/26/02, Order SP-3616-20-4-H.
12	DC-1176	Decal, Danger-Hand Chain Sprockets	1		
13	BAR-1510	Bar, Light Holder	1		
101	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	4		
102	BL-6-LW	3/8 SPLIT LW ZC	4		
103	BL-4-500-H	1/4-20 X 5 HEX CAP G5 ZC	1		
104	BL-4-FW-8	1/4" Flat Washer Grade 8	4		
105	BL-4-WN	1/4-20 FORGED W/NUTS ZC	1		
800	KEY-4-4-15	Shaft Key 1/4" X 1/4" X 15/16" Woodruff Key	1		
802	BL-5-100-SF	5/16-24 x 1 Socket Head Cap Screw	4	CPS-6057	

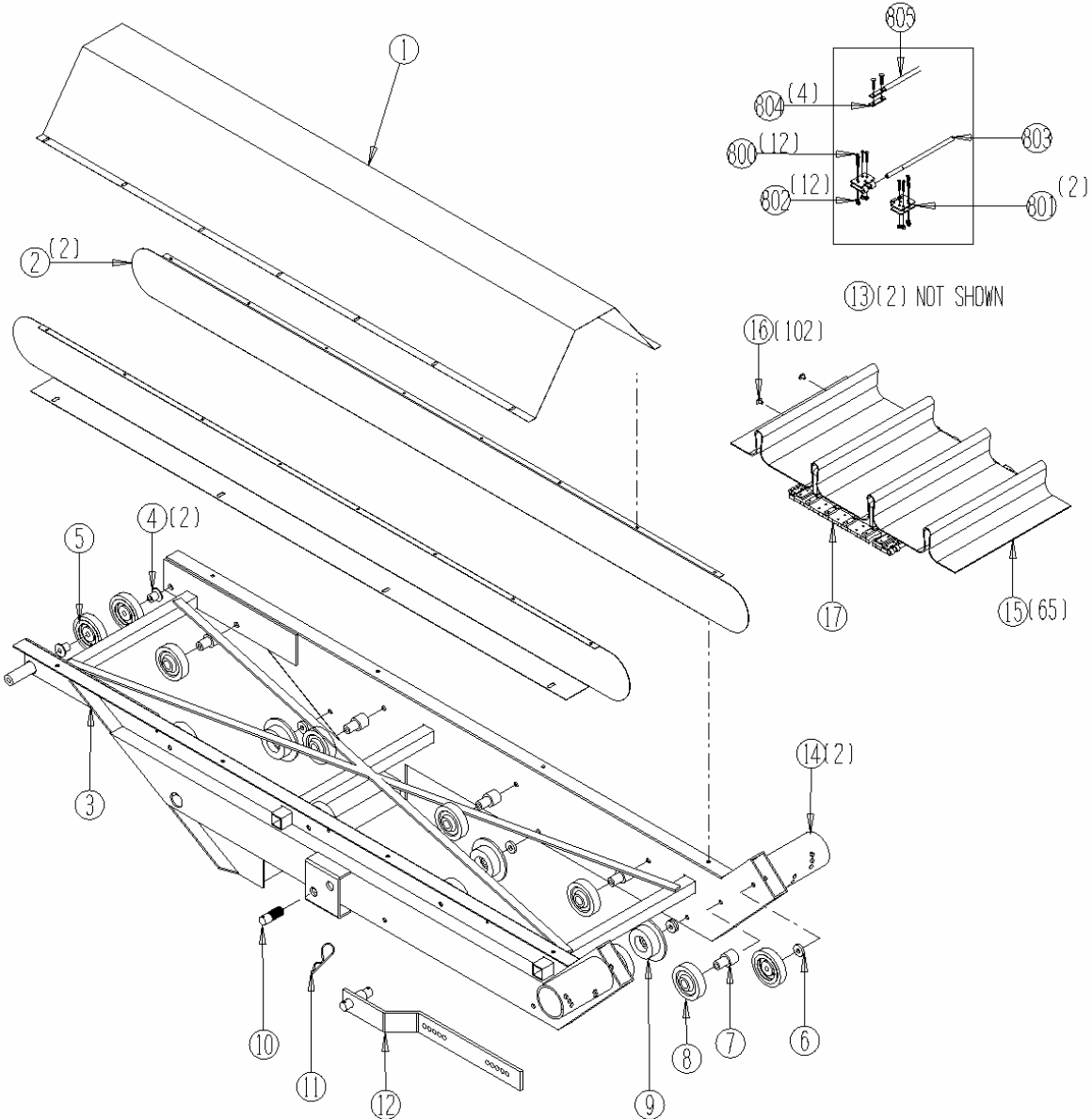
4005-10-2 DISCHARGE DRIVE SHAFT ASSEMBLY



4005-10-3 Inner Discharge Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	COV-901	Cover, Wind Guard, Inner Discharge	1		
2	191-907	Shield, extension lower level	2		Same Front and Back
3	194-901	Frame, Discharge Elevator	1	19201	
4	RLA-000-118	Standoff, 1/2" X 1 1/8"	2		
5	RLR-040-108	4" Flat Roller	4		
6	RLA-000-028	Washer/Spacer	10	11001-	
7	RLA-010-0108	Spindle / Standoff for Urethane Roller (heat treated)	9	19101-	
8	RLG-040-1016	4" Urethane Roller	9		
9	RLT-535-128	Narrow Flange Roller 1.2 WF 3.5 dia, 1/2" Bore	6		
10	192-907P	Discharge Stabilizer Pin	1	19201	
11	HC-1130B	Hair Pin Clip	1		
12	193-919	Transport bar	1	19301-	
13	BC-3526	Split Retaining Ring (Cross Clip)	2		
14	DC-1174	Decal, Danger Keep Hands and Feet Away	2		
15	BC-2-1750	2 Ply Monofilament Webbing for Discharge Belting, 17 1/2" Wide	65		Used for Pepper Industry
16	BC-4-TN	1/4" T nuts	102		
17	BC-6-2072-153	Discharge Elevator Belted Chain for Chili Peppers	1		
100	BL-4-062-P	1/4-20 x 5/8 Phillips Rnd Head	102		
101	BL-4-FW-8	1/4" Flat Washer Grade 8	102		
102	BL-16-JN	1 UNC FIN HEX JAM NUT A563 GrA ZINC	2		
800	BC-1032-FS	10-32 x 1 1/4" bolts Flat Socket Head	12		
801	BC-F-36-20	F Connecting Clips 36-20 @ pair	2		
802	BC-1032-LN	10-32 lock nuts	12		
803	BC-6-20-CN	Connecting Rod, 10mm, 20" Wide Belted Chain, 50mm Traction Belts	1	11101	
804	BC-BP20	Belt, Rivet backing plates 20mm	4	19101	Lap Splice Option
805	BC-6-20-ST	3/8" x 20" Belted Chain Rod (Straight)	1	11001	

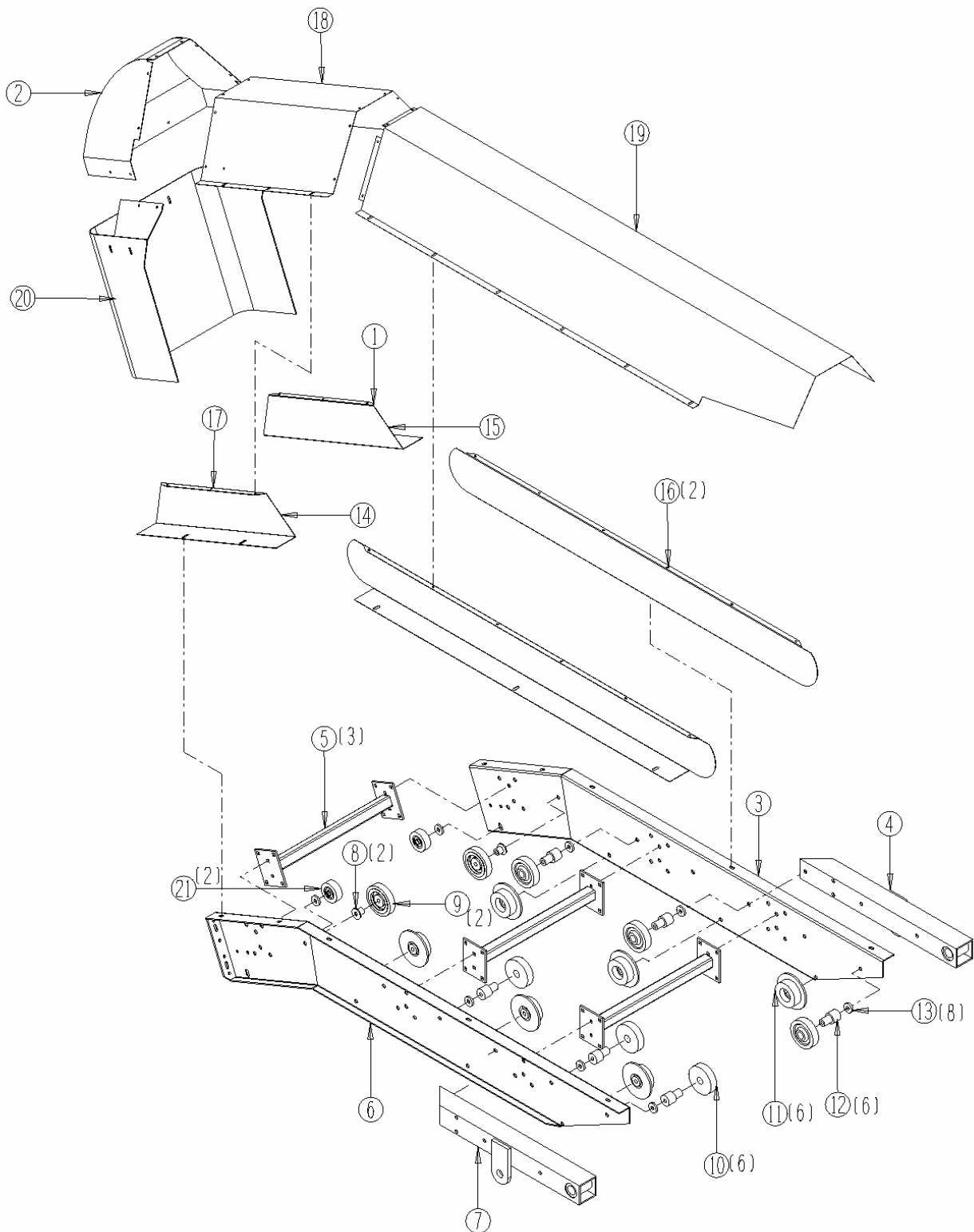
4005-10-3 INNER DISCHARGE ASSEMBLY



4005-10-4 Outer Discharge Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	SHD-0911	Shield, Back, Discharge Side, Outer Top	1		
2	SHD-0051	Shield, Wind Sock, Out. Discharge	1		
3	195-9024	Outer Discharge Elevator Frame (rear)	1		
4	192-906	Cylinder Mount, Rear Discharge	1	19201- 192-900K	
5	BAR-9026	Bar, Cross Member, Discharge (Tomato)	3	19201- 192-900K	Replaces BAR-9025
6	195-9023	Outer Discharge Elevator Frame (front)	1	19501-	
7	192-905	Cylinder Mount, Front Discharge	1	19201-	
8	RLA-000-118	Standoff, 1/2" X 1 1/8"	2		
9	RLR-040-108	4" Flat Roller	2		
10	RLG-040-1016	4" Urethane Roller	6		
11	RLT-535-128	Narrow Flange Roller 1.2 WF 3.5 dia, 1/2" Bore	6		
12	RLA-010-0108	Spindle / Standoff for Urethane Roller (heat treated)	6	19101-	
13	RLA-000-028	Washer/Spacer	8	11001-	
14	DC-3026	Orange Reflective Tape @ 50ft Roll	0.01		
15	DC-3025	Red and White Reflective Tape @ 150 ft Roll	0.0033		
16	SHD-0909	Shield, Discharge Sides, Front & Rear, Top Mid	2		
17	SHD-0910	Shield, Front, Discharge Side, Outer Top	1		
18	COV-903	Cover, Wind Guard, Outer Discharge Link	1		
19	COV-902	Cover, Wind Guard, Mid. Discharge	1		
20	BT-0051	Belting, Wind Sock, Outer Discharge	1		
21	RLT-027-108	Roller 2.75" dia. 1/2" Bore	2		2755C1X (Old Number, Single Bearing)
101	BL-4-125-H	1/4-20 X 1 1/4 HEX CAP G5 ZC	18		
102	BL-4-N	1/4-20 HEX FIN NUTS ZC	36		

4005-10-4 OUTER DISCHARGE ASSEMBLY



4005-11-1 Hydraulic Schematic

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
0	A-5404-4	Hex Nipple 1/4"	1		
0	A-5605-4	1/4" Pipe Tee	1		
0	BAR-2011	Bar, Security Copper Wire Seal	4		relief lock
0	H10-100-8MP-12MP	5/8 in hose 1/2MP x 3/4MP x 100in hose	1		
0	H10-100-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 100 in long	2		
0	H10-109-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 109 in long	1		
0	H10-120-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 120 in long	1		
0	H10-133-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 133 in long	2		
0	H10-144-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 144 in long	1		
0	H10-155-8MP-12MP	5/8 in hose 1/2MP x 3/4MP x 155 in hose	1		
0	H10-15-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 15" long	1		
0	H10-162-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 162 in long	1		
0	H10-172-8MP-12MP	5/8 in hose 1/2MP x 3/4MP x 172 in hose	1		
0	H10-180-8MP-12MJ	5/8 in hose 1/2MP X 3/4MJIC 180 in long	2		
0	H10-25-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 25 in long	1		
0	H10-280-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 280" long	2		
0	H10-30-8MP-12MJ	5/8 in hose 1/2 MP x 3/4 MJIC x 30 in long	1		
0	H10-30-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 30 in long	2		
0	H10-34-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 34 in long	1		
0	H10-36-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 36 in long	5		
0	H10-40-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 40 in long	1		
0	H10-42-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 42 in long	1		
0	H10-48-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 48 in long	2		
0	H10-60-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 60 in long	1		
0	H10-68-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 68in long	1		
0	H10-70-8MP-8MP	5/8 in. hose 1/2 x 1/2 x 70 in long	1		
0	H10-80-8MP-12MJ	5/8 in hose 1/2MP x 3/4MJIC x 80 in long	1		
0	H10-94-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 94 in long	2		
0	H10-96-8MP-12MJ	5/8 in hose 1/2MP x 3/4MJIC x 96 in long	2		
0	H12-101-12MP-12MP	3/4 in hose 3/4MP x 3/4MP x 101 in hose	1		
0	H12-11.5-12MP-16MJ	3/4 in hose 3/4MP-1MJIC x 11 1/2 in long	1		

0	H12-112-12MP-12MP	3/4 in hose 3/4MP x 3/4MP x 112 in hose	1		
0	H12-162-12MP-8MP	3/4 in hose 1/2MP x 3/4MP x 162 in long	2		
0	H12-165-12MP-12MP	3/4 in hose 3/4MP x 3/4MP x 165 in hose	1		
0	H12-170-12MP-12MP	3/4"Hose, 3/4"MP x 3/4" MP x 170"Long	1		
0	H12-170-12MP-8MP	3/4 in. hose 3/4MP x 1/2MP x 170 in long	2		
0	H12-174-12MP-16MJ	3/4 in hose 3/4MP-1MJIC x 174 in long	2		
0	H12-22-12MP-16MJ	3/4 in hose 3/4MP-1MJIC x 22 in long	1		
0	H12-274-12MP-12MP	3/4" Hose, 3/4"MP x 3/4"MP, 274"Long	1		
0	H12-284-12MP-8MP	3/4 in hose 3/4MP x 1/2MP x 284 in long	1		
0	H12-62-12MP-12MP	3/4 in. hose 3/4MP x 3/4MP x 62 in long	1		
0	H12-62-12MP-8MP	3/4 in hose 3/4MP x 1/2MP x 62 in long	1		
0	H24-164	1 1/2" Hose 164"	1		
0	H32-163	2" Suction Hose, To Back Pump	1		
0	H32-171	2" Suction Hose, To Front Pump	1		
0	H32-90	2" Suction Hose, From Tank to Gate Valve	2		
0	H6-PL-160	3/8" Push Loc Hose 160"	1		
0	H6-PL-20	3/8" Push Loc Hose 20"	2		
0	H6-PL-214	3/8" Push Loc Hose 214"	1		
0	H6-PL-300	3/8" Push-Loc Hose 300"	1		
0	H6-PL-350	3/8" Push Loc Hose 350"	1		
0	H6-PL-370	3/8" Push Loc Hose 370"	1		
0	H6-PL-8	3/8" Push Loc Hose 8"	2		
0	H8-16-8MP-12MP	1/2 in hose 1/2MP x 3/4MP x 16 in long	2		
0	H8-16-8MP-8MP	1/2 in hose 1/2MP x 1/2MP x 16 in long	1		
0	H8-24-8MP-8MP	1/2 in hose 1/2MPx 1/2MP x 24 in long	1		
0	HA-2011	Copper Wire Security Seals	4		
1	A-6901-12-12-4SAE	12 SAE x 3/4" FPX 90 w/4 SAE Port, Forged	2		
2	A-6901-10-8-4SAE	10 SAE x 1/2 FPX90 W/ 4SAE Port, Forged)	2		
3	A-6400-16-12	1" MJIC X 12 SAE	4		
4	A-6400-12-10	3/4" MJIC X 10 SAE	2		
5	A-1501-8-8	1/2 MP x 1/2 FPX90	13		

6	A-6401-10-8	10 SAE x 1/2 MPT Male	14		
7	A-1603-8-8-8	Swivel T 1/2" NPTF	11		
8	A-6901-10-8	10 SAE x 1/2 FPX90 , Forged	18		
9	A-6806-10-8	10 SAE x 1/2" MP 90	1		
10	A-6902-10-8	10 SAE X 1/2" FPX 45	14		
11	A-6900-10-8	10 SAE x 1/2 FPX	17		
12	A-6901-12-8	12 SAE x 1/2" FPX 90 , Forged	6		
13	A-6901-10-12	10 SAE x 3/4 FPX90 , Forged	6		
14	A-6900-10-12	10 SAE x 3/4 FPX	3		
15	A-1501-12-12	3/4MP x 3/4 FPX 90	2		
16	A-6901-12-12	12 SAE x 3/4" FPX 90 , Forged	3		
17	HV-RV-3H	Relief Valve w/ SAE #10 Ports	2		
18	HV-RV-1H	Relief valve w/ SAE #12 ports	2		
19	A-ST-20	1 1/2 NPT to 1 1/2 Hose Barb Adapter	1		
20	AT-24-24-12	1 1/2 x 1 1/2 x 3/4 Black Tee	1		
21	A-5404-8-8	Hex Nipple 1/2" x 1/2"	1		
22	AN-24-CL	1 1/2" Black (Nipple Close)	1		
23	A-4124-6-6	3/8 Male Pipe x 3/8 Push Loc	9		
24	A-4124-6-4	1/4 Male Pipe x 3/8 Push Loc	2		
25	A-1404-4-4	1/4 MP x 1/4 FPX	1		
26	A-4129-6-4	1/4" NPT 90 w/3/8" Push-Loc	1		
27	HA-1004-4	Test Point Plug #4 SAE Thread	4		
28	HA-1005-T	Test Point Probe	1		
29	HA-1004-G	Hydraulic, Pressure Gauge w/1/4 NPT Stem	1		
30	CL-175	1½" Hose Clamp, Heavy Duty T-Bar, 1.73-1.85"	2		
31	A-1601-8-8-8	1/2 MP x 1/2 FPX x 1/2 FPX Tee	1		
32	A-6900-8-6	8 SAE x 3/8" FPX With 7/8" Stock Body	5	20095001-	
33	ATB-06-06-06	3/8" x 3/8" x 3/8" Brass Hose Barb Tee	2		CL-10 needs to be used with this tee.
34	A-6900-4-6	4 SAE x 3/8" FPX	4		
35	A-4456-32-32	Flange Nipple, 2" 45	2		
36	ASL-4B	¼" Street Elbow, Brass	1		
37	HA-1051	Hyd, Clamp Halves	20	19101-	
38	HA-1052	Hyd, Cover Plate	5	19101-	
39	CL-201SD	2" Hose Clamp, Super Extra, Two Bolt Clamp, 2.00-2.4"	8		
42	A-1603-12-12	Swivel T 3/4" NPTF	1		
44	HV-FL30	Flow Control Valve 30GPM	10		

48	A-4603-24-24	1 1/2 x 24 SAE 45 Male O-Ring Beaded Insert	1		
49	A-6408-8	8 SAE Plug	2		
52	A-1405-4-4	1/4" NPT Coupler With Swivel	1		
53	A-6900-12-12	12 SAE x 3/4"FPX	2		
54	A-6408-10	10 SAE Plug	1		
55	H-T20	Hyd Tube #2 Front 1" dia.	1	19401-	
56	H-T21	Hyd Tube #2 Main 1" dia	1	19401	
57	H-T30	Hyd Tube #3 Front 3/4" dia	1	19401-	
58	H-T31	Hyd Tube #3 Main 3/4"	1	19401	
59	H-T40	Hyd Tube #4 Front 3/4" dia	1	19401-	
60	H-T41	Hyd Tube #4 Main 3/4" dia	1	19401-	
61	H-T50	Hyd Tube #5 Front 1" dia	1	19401-	
62	H-T51	Hyd Tube, #5 Main 1" dia	1	19401-	
63	HV-212-30	Flow Divider for Stripper Belts	1		
64	A-1503-8-8	Elbow, 1/2" MP X 1/2" FPX45	1		
65	HV-GV-200	2" Brass Gate Valve	2		
66	A-4444-32-32	2" Male Pipe Hose Barb	4		

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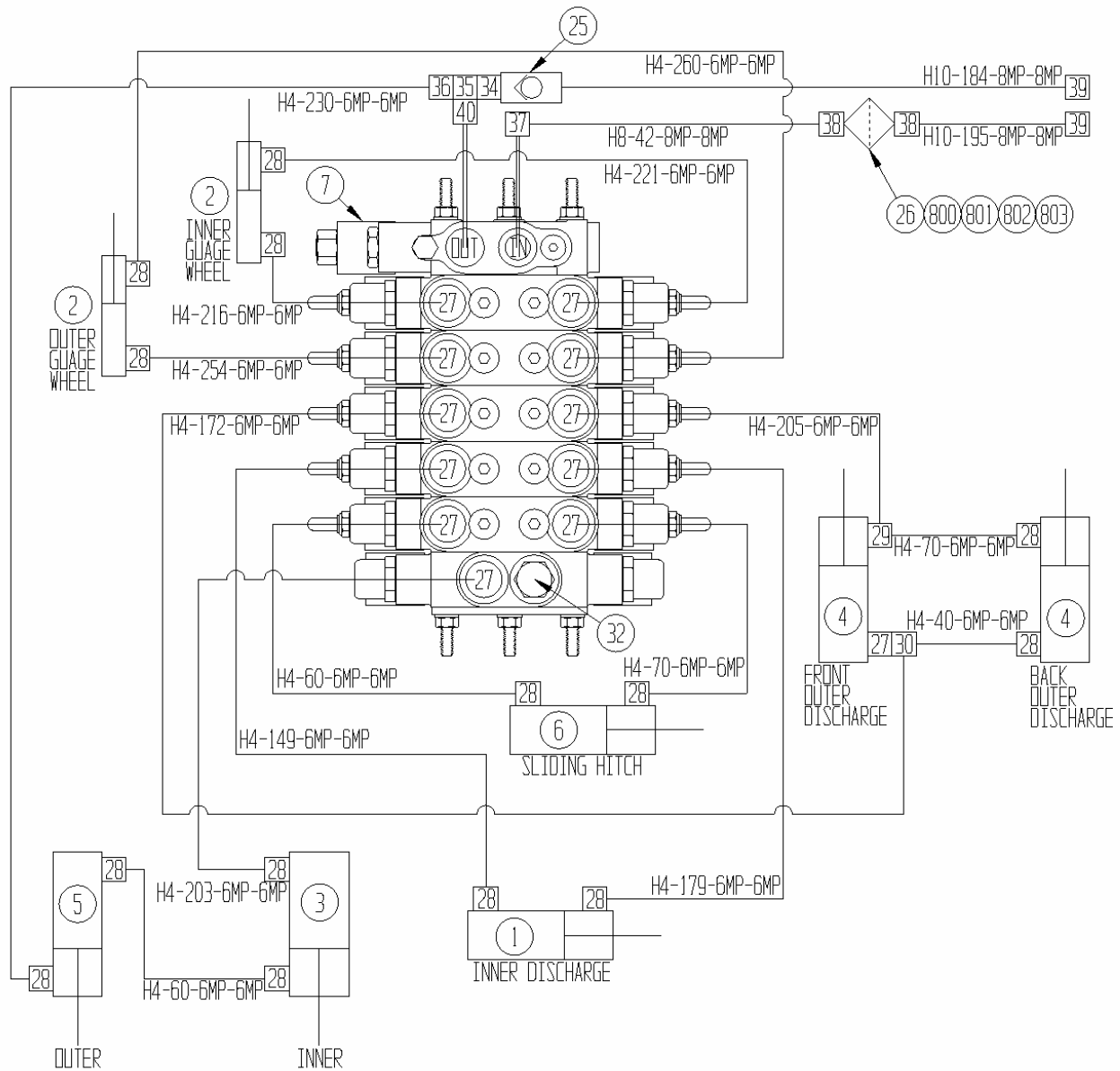


4005-11-2 Hydraulic Cylinder Plumbing Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
0	H10-184-8MP-8MP	5/8 in hose 1/2MP X 1/2MP x184 in long	1		
0	H10-195-8MP-8MP	5/8 in hose 1/2MP X 1/2MP x 195 in long	1		
0	H4-149-6MP-6MP	1/4 in hose 3/8MP x 3/8MP x 149 in long	1		
0	H4-172-6MP-6MP	1/4 in hose 3/8MP X 3/8MP x 172 in long	1		
0	H4-179-6MP-6MP	1/4 in hose 3/8MP x 3/8MP x 179 in long	1		
0	H4-203-6MP-6MP	1/4 in hose 3/8MP x 3/8MP x 203 in long	1		
0	H4-205-6MP-6MP	1/4 in hose 3/8MP x 3/8MP x 205 in long	1		
0	H4-216-6MP-6MP	1/4 in hose 3/8MP x 3/8MP x 216 in long	1		
0	H4-221-6MP-6MP	1/4 in hose 3/8MP x 3/8MP x 221 in long	1		
0	H4-230-6MP-6MP	1/4 in hose 3/8MP x 3/8MP x 230 in long	1		
0	H4-254-6MP-6MP	1/4 in hose 3/8MP x 3/8MP x 254 in long	1		
0	H4-260-6MP-6MP	1/4 in hose 3/8MP x 3/8MP x 260 in long	1		
0	H4-40-6MP-6MP	1/4 in hose 3/8MP x 3/8MP x 40 in long	1		
0	H4-60-6MP-6MP	1/4 in hose 3/8MP x 3/8MP x 60 in long	2		
0	H4-70-6MP-6MP	1/4 in hose 3/8MP x 3/8MP x 70 in long	2		
0	H8-42-8MP-8MP	1/2 in hose 1/2MP x 1/2MP x 42 in long	1		
1	HC-250-3008	Hydraulic cylinder 2 1/2" x 30" #8 SAE Ports	1	11001-	
2	HC-200-0808	Hydraulic Cylinder 2" x 8" #8 SAE Ports	2	19201- 20095001-	Same as sliding hitch
3	HC-300-2408-RR	3 x 24 Rephasing Cylinder (rephase rod on end)	1		
4	HC-200-2408	Hydraulic cylinder 2" x 24" #8 SAE Ports	2	19201	
5	HC-275-2408-RR	2 3/4 x 24 Rephasing Cylinder (rephase on rod end)	1		
6	HC-250-1208	Tie Rod Cylinder, Standard 2 1/2" x 12"	1		
7	HVE-4046	Control Valve for Pepper Harvester (Chili)	1		
25	HV-CKV-800S	1/2" Parker Check Valve	1		
26	HA-1037	Pressure Filter	1		Most machines 1997 and previous used Parker filter. 1998> Zinga style
27	A-6900-8-6	8 SAE x 3/8" FPX With 7/8" Stock Body	12	20095001-	
28	A-6901-8-6	8 SAE x 3/8" FPX90 , Forged	14	20095001-	
29	A-6955-8-6-6	8 SAE x 3/8" FPX Tee	1		
30	A-1601-6-6-6	3/8 MP x 3/8 FPX x 3/8FPX Tee	1		
32	A-6408-8	8 SAE Plug	1		
34	A-5404-8-8	Hex Nipple 1/2" x 1/2"	1		
35	A-1601-8-8-8	1/2 MP x 1/2 FPX x 1/2 FPX Tee	1		

36	AB-8-6	1/2 X 3/8 Bushing	1		
37	A-6901-10-8	10 SAE x 1/2 FPX90 , Forged	1		
38	A-6901-12-8	12 SAE x 1/2" FPX 90 , Forged	2		
39	A-QD2010-8-8	Tractor Quick Coupler, Male, 1/2" w/ FPT	2		
40	A-6900-10-8	10 SAE x 1/2 FPX	1		
41	HV-GV-200	2" Brass Gate Valve	2		
42	A-4444-32-32	2" Male Pipe Hose Barb	4		
800	HA-1037-C	O-Ring for Zinga Pressure Filter	1		
801	HA-1037-D	Back-Up Ring for Zinga Pressure Filter	1		
802	HA-1037-O	O-Ring for Visual Indicator for Pressure Filter zinga	1		
803	HA-1037A	Pressure Filter Element	1		

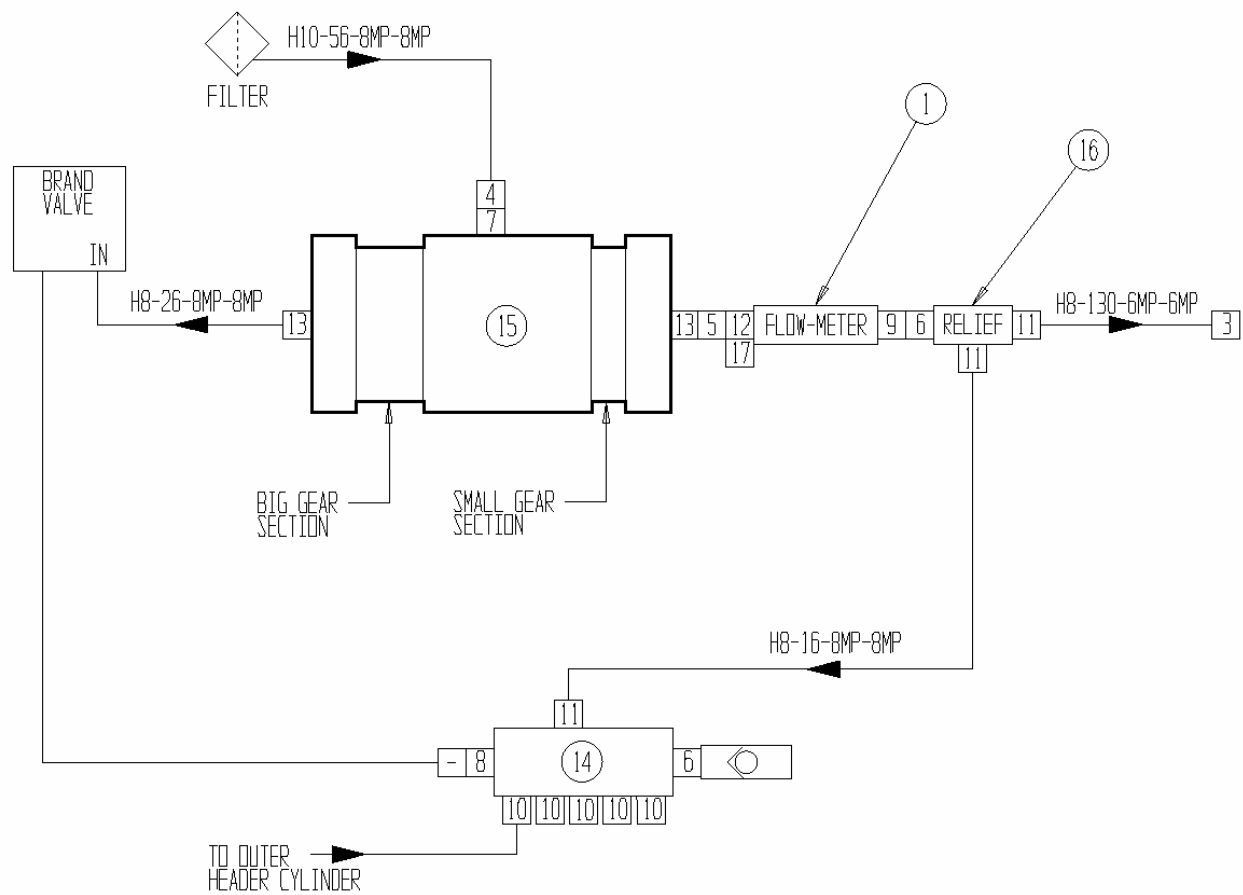
4005-11-2 HYDRAULIC CYLINDER PLUMBING ASSEMBLY



4005-11-3 Flow Divider (if Equipped), w/HHC and/or Row Guide

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
0	H10-56-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 56 in long	1		
0	H8-130-6MP-8MP	1/2 in hose 3/8MP x 1/2MP x 130 in long	1		
0	H8-16-8MP-8MP	1/2 in hose 1/2MP x 1/2MP x 16 in long	1		
0	H8-26-8MP-8MP	1/2 in hose 1/2MP x 1/2MP x 26 in long	1		
1	FM-0110	Inline Flow Meter, 1-10 GPM @ 3500 PSI	1		
3	A-1404-4-6	1/4" MP x 3/8" FPX	1		
4	A-1501-8-8	1/2 MP x 1/2 FPX90	1		
5	A-5404-8-8	Hex Nipple 1/2" x 1/2"	1		
6	A-6401-10-8	10 SAE x 1/2 MPT Male	2		
7	A-6405-16-8	16 SAE x 1/2"FP	1		
8	A-6806-10-8	10 SAE x 1/2" MP 90	1		
9	A-6900-10-8	10 SAE x 1/2 FPX	1		
10	A-6900-8-6	8 SAE x 3/8" FPX With 7/8" Stock Body	5	20095001-	
11	A-6901-10-8	10 SAE x 1/2 FPX90 , Forged	3		
12	A-6901-10-8-4SAE	10 SAE x 1/2 FPX90 W/ 4SAE Port, Forged)	1		
13	A-6901-12-8	12 SAE x 1/2" FPX 90 , Forged	2		
14	HA-1001	Hydraulic Adapter, Retun Manifold	1		
15	HV-FD-30	Flow Divider Used With Open Center Tractors	1		E00-01
16	HV-RV-3H	Relief Valve w/ SAE #10 Ports	1		
17	HA-1004-4	Test Point Plug #4 SAE Thread	1		

4005-11-3 FLOW DIVIDER (IF EQUIPPED) , W/HHC AND/OR ROW GUIDANCE

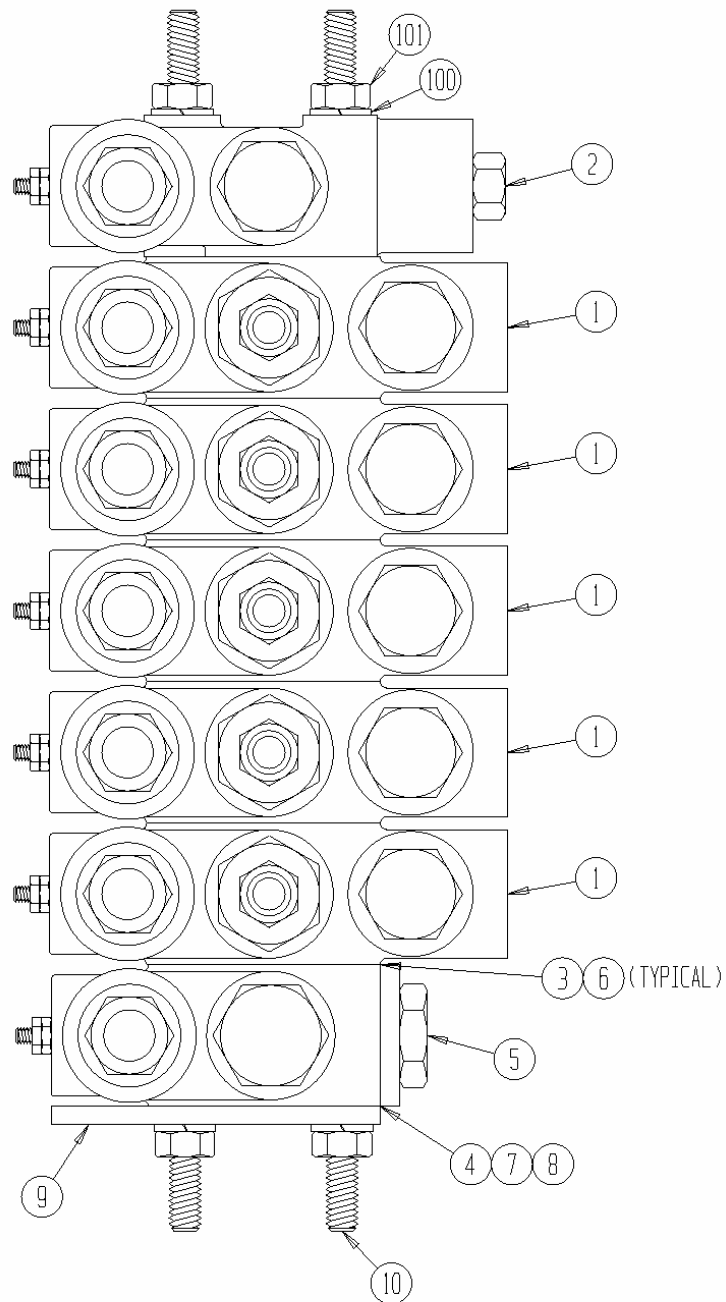


4005-11-4 Elect./Hyd. Valve Assembly, Chili

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	HVE-1036BL	Brand Valve Section with Locks	5	HVE-1076, HVE-3046,	Complete, w/o Cartridges & Coils w/ 3 shims & o-rings
2	HVE-1036C	Unloaded Inlet Section	1		
3	HVE-1036S	Shim (Between Sections)	18		
4	HVE-1037H	O Ring (Parker #2-012)	3		
5	HVE-1037N	Series 36 Floating Section, Detent, w/no wire	1	HVE-1076	Complete, w/o Cartridges & Coils
6	HVE-1037O	O-Ring, Buna N 90 Durometer	18		
7	HVE-1037Q	Backup for O-Ring (Parker #3-012)	3		
8	HVE-1046C	Plug, End Section, Brand Valve	3		
9	HVE-1046Z	End Plate, Valve Stack	1		
10	HVE-4046M	Tie Rod Kit, Six Work Section Valve	1		
100	BL-5-LW	5/16 SPLIT LW ZC	6		
101	BL-5-N	5/16 UNF FIN HEX NUT A563 GrA ZINC	6		

4005-11-4 ELECT./HYD. VALVE ASSEMBLY

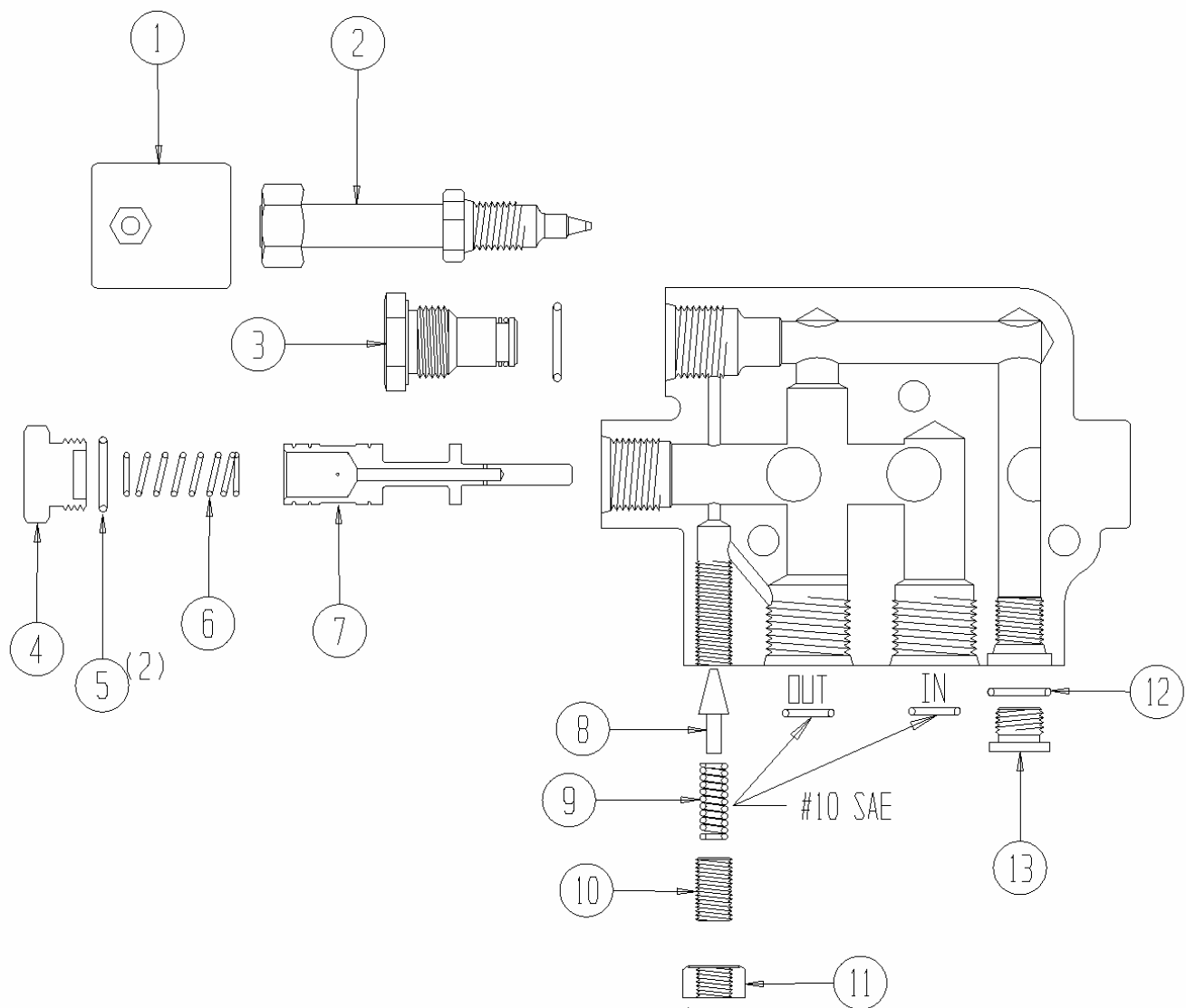
NOTE:
TORQUE SPECS.
NUTS ON LONG BOLTS TO 95 INCH/LBS.
NUTS ON SOLENOIDS TO 2 FT./LBS.



4005-11-5 Elect./Hyd. Valve Section,Unloading Inlet

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	HVE-1036P	Coil	1		Replaces HA-431-B on Manifold Block.
2	HVE-1036N	Unloading Section Cartridge	1		
3	HVE-1036D	Closed Center Plug	1		
4	HVE-1037D	Unloading Cap	1		
5	HVE-1037P	O-Ring	2		
6	HVE-1037B	Unloading Spring	1		
7	HVE-1037C	Unloading Spool	1		
8	HVE-1037A	Relief Poppet	1		
9	HVE-1036K	Unload Section Relief Spring (Bare Metal-no color)	1		
10	HVE-1037E	Adjusting Screw	1		
11	HVE-1037Y	Nut, Nylon Insert, Sealing	1		Replaces HVE-1037F
12	HVE-1037J	O Ring	1		
13	HVE-1037V	Plug,for # 5 SAE O-Ring	1		Replace with A-6408-5HHP

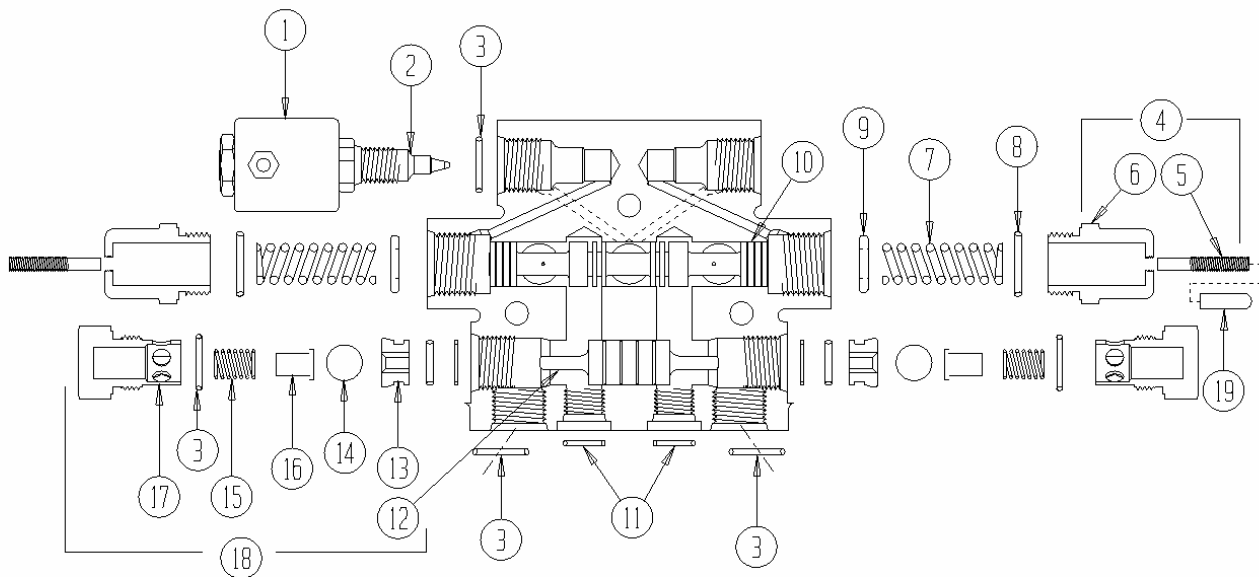
4005-11-5 ELECT./HYD. VALVE SECTION, UNLOADING INLET



4005-11-6 Elect./Hyd. Valve Section, with Locks

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	HVE-1036P	Coil	2		Replaces HA-431-B on Manifold Block.
2	HVE-1036M	Work Section Cartridge	2		
3	HVE-1037P	O-Ring	4		
4	HVE-1036R	Maual Override Kit for Brand 36 Valve	2		
5	BL-5-250-SS	5/16-24 x 2 1/2" Set Screw, Cup Point	2		
6	HVE-1036WT	End Cap, Threaded for Manual Override	2		
7	HVE-1036Y	Spool Spring for End Cap	2		Replaces # HVE-1036L
8	HVE-1036X	"O" Ring for End Cap	2		
9	HVE-1046V	End spacer for Work Section	2		
10	HVE-1036Z	Spool, Double-Lock Section	1		
11	A-OR-6	O Ring for #6 Adapter	2		
12	HVE-1046P	Lock Spool	1		
13	HVE-1046T	Seat, Delrin	2		REPLACES HVE-1046U & HVE-1047U
14	HVE-1047R	7/16" Steel Ball	2		
15	HVE-1046S	Spring	2		
16	HVE-1047Q	7/16" Spring Plunger	2		
17	HVE-1047W	End Cap, Double Lock Spring Retainer for 7/16" Ball	1		
18	HVE-1047KS	7/16" Double Lock Rebuild Kit W/Delrin Seat	2		
19	HVE-1036R-PC	Plastic Cover for Manual Override Kit	0		

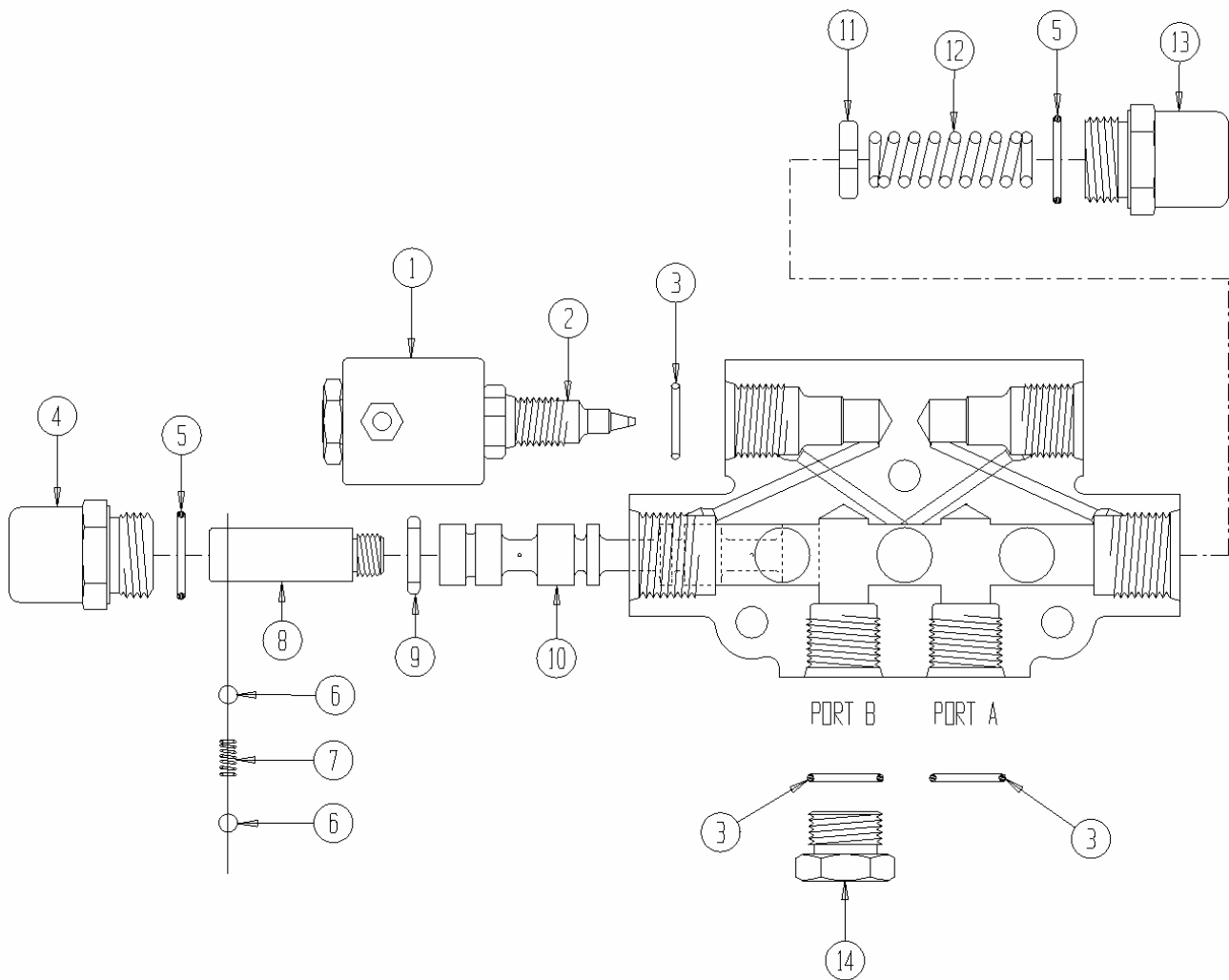
4005-11-6 ELECT./HYD. VALVE SECTION, WITH LOCKS



4005-11-7 Elect./Hyd. Valve Section, Float w/Detent

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	HVE-1036P	Coil	2		Replaces HA-431-B on Manifold Block.
2	HVE-1036M	Work Section Cartridge	2		
3	HVE-1037P	O-Ring	4		
4	HVE-1036T	Detented End Cap (2 inside grooves)Stamped "TB"	1	HVE-1037N	
5	HVE-1036X	"O" Ring for End Cap	2		
6	HVE-1036V	Detent Ball for HVE-1037N	2		
7	HVE-1036U	Detent Spring, HVE-1037N	1		
8	HVE-1046J	Detent Ball Housing for 36BFXD	1		
9	HVE-1046N	Detent End Spacer for Detent Section	1		
10	HVE-1036E	Valve Spool	1		
11	HVE-1046M	End Spacer for Detent Section	1		
12	HVE-1036Y	Spool Spring for End Cap	1		Replaces # HVE-1036L
13	HVE-1036W	End Cap	1		
14	A-6408-8	8 SAE Plug	1		

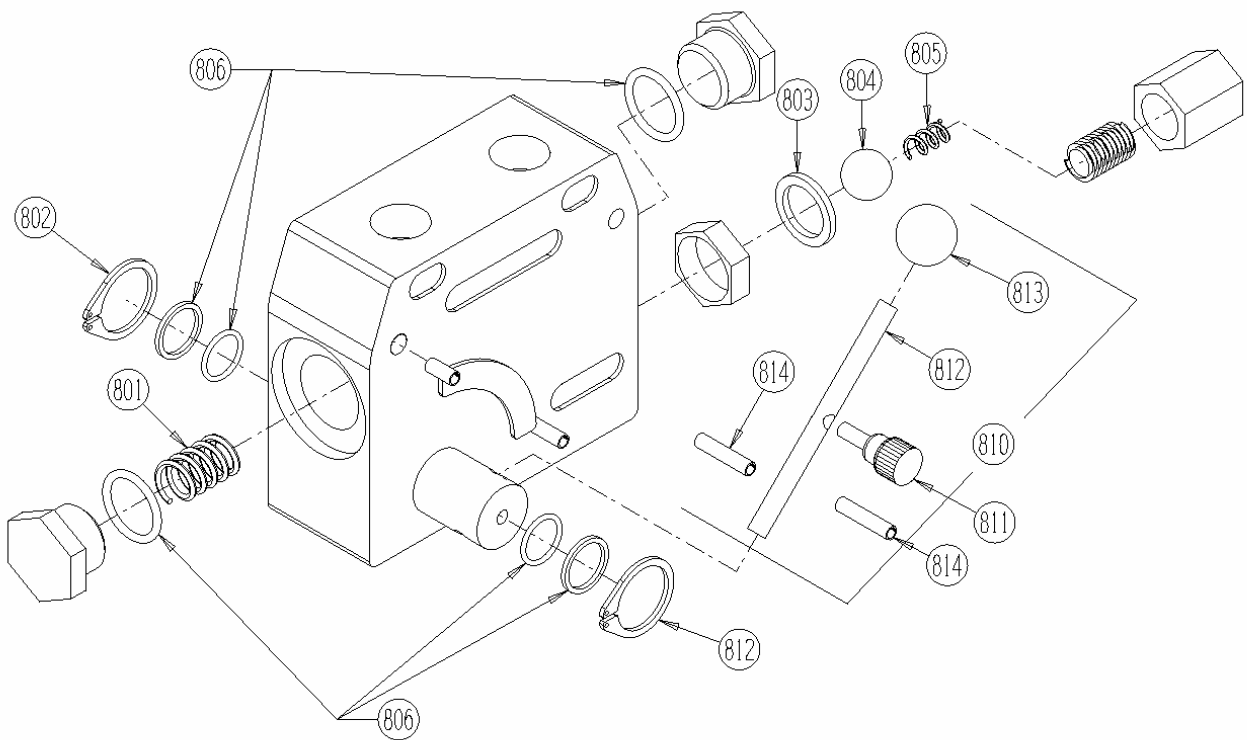
4005-11-7 ELECT./HYD. VALVE SECTION, FLOAT W/DETENT



4005-11-8 Flow Control Parts Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
0	HV-FL16	Flow control valve 16GPM	0		
0	HV-FL16-R	Hydraulics, Flow control valve 16GPM	0		
0	HV-FL30	Flow Control Valve 30GPM	0		
0	HV-FL30-R	Hydraulic Flo Control Valve with Relief 30GPM	0		
801	HV-1030C	Flo control spool spring	1		
802	HV-1030F	Flo Control Rotary Spool Snap Ring	2		
803	HV-1030G	Crush Washer	1		
804	HV-1030B	Flo control relief ball	1		
805	HV-1030A	Flow control relief spring	1		
806	HV-1030D	Flo control seal kit	1		(2) O-Rings, (2) Backups for Rotary Spool, & (2) End Cap O-Rings for Pressure Spool.
810	HV-1030E	Flo Control Handle Hardware Kit	1		
811	HV-FL-A	Flo Control Securing Knob	1		
812	HV-FL-B	Flo Control Adjust Rod	1		
813	HV-FL-C	Flo Control Adjust End	1		
814	PIN-3-14	Roll Pin, 3/16 x 7/8	2	193-729K	Pkg. of 100

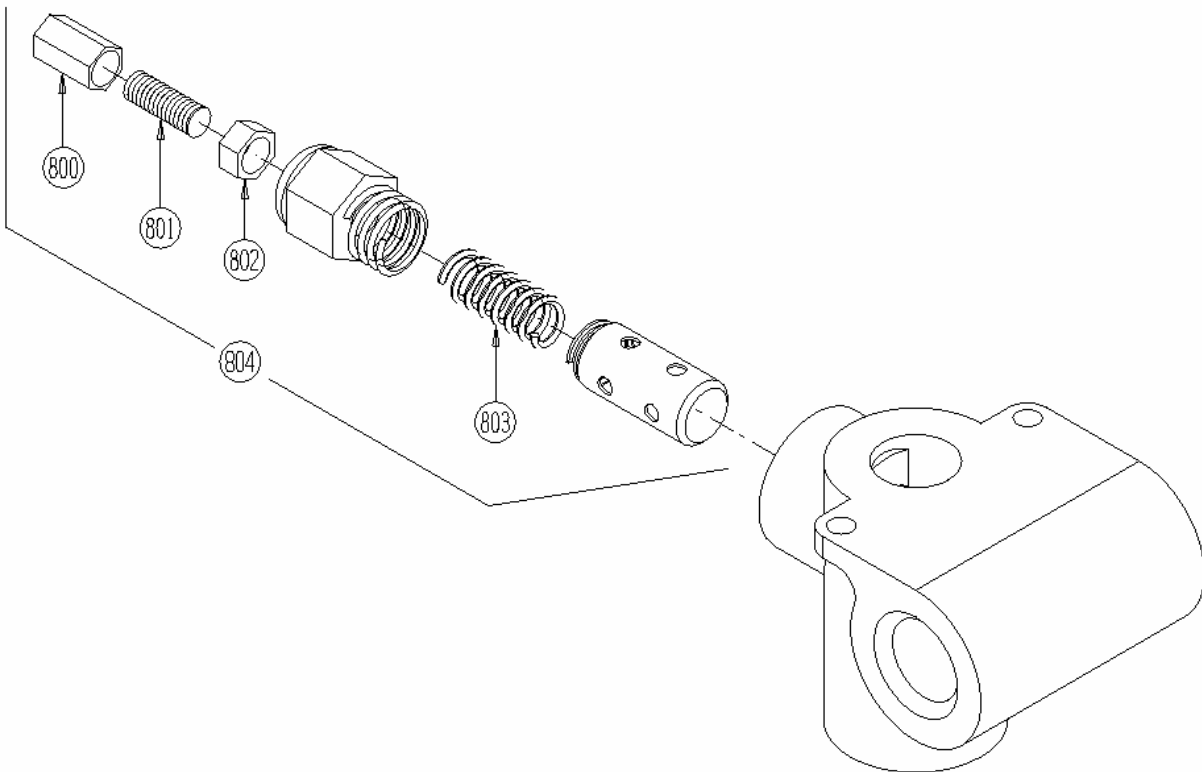
4005-11-8 FLOW CONTROL PARTS ASSEMBLY



4005-11-9 Relief Valve Parts Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
0	HV-RV-1H	Relief valve w/ SAE #12 ports	0		
0	HV-RV-3H	Relief Valve w/ SAE #10 Ports	0		
800	HV-RV-C	Relief Valve Adjuster Cap	1	HV-RV-0H	
801	HV-RV-A	Relief Valve Adjuster	1	HV-RV-0H	
802	HV-RV-N	Relief Valve Adjuster Lock Nut	1	HV-RV-0H	
803	HV-RV-S	Relief Valve Spring	1	HV-RV-0H	
804	HV-RV-0H	Relief Valve Cartridge	1	HV-RV-1H, HV-RV-2H, HV-RV-3H, HV-RV-4H	

4005-11-9 RELIEF VALVE PARTS ASSEMBLY

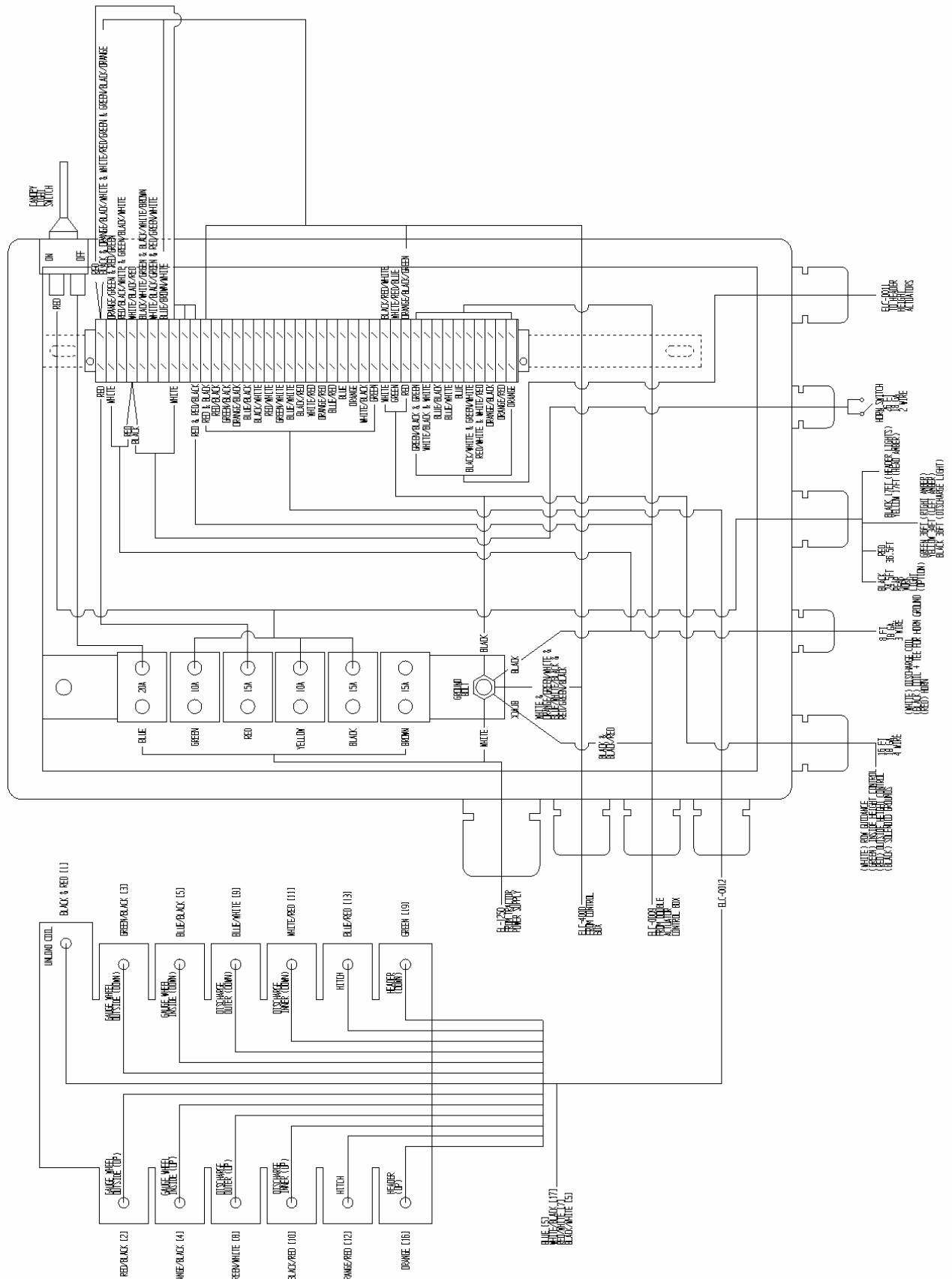


4005-12-1 Electrical Schematic,2002, Chili

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	192-1509C	Air compressor adjuster	2	19201-	
2	BAR-1510	Bar, Light Holder	5		
3	EL-1206	Double Amber Lamp	1		
4	WT-11	Wire Tie 11"	100		
5	WT-3	3 3/4" Wire Tie	25		
800	EL-0153	Terminal Block	40		
801	EL-100	Lock Nut for Electricial Connectors 3/8"	2		
803	ELC-218	18 Gauge-2 Conductor @ Foot	26		
804	ELC-16-G	16 Gauge Wire (Green)	36		
805	ELC-14-BL	14 Gauge Wire (Blue)	1		
806	ELC-12-R	12 Gauge Automotive Wire (Red)	36.5		
807	EL-14D0	Switch Boot	1		
808	EL-102	Lock Nut for Electricial Connectors 3/4"	1		
809	ELC-2612	1/2" Plastic Cord Connector	6		
810	ELC-0012	(Chili) Brand Valve Cable from Panel	1		
811	ELC-16-Y	16 Gauge Wire (Yellow)	53		
812	ELB-46466	Circuit Breaker Mounting Bracket (6 stack)	1		
813	ELB-20	Breaker, 20 amp	1		Replaces 191-1210
814	ELB-15	Breaker 15 AMP	3		
815	ELB-10	Breaker 10 AMP	2		
816	ELA-203	3/16" Heat Shrink @ Foot	0.5		
817	EL-5153	End Plate for Terminal Block	2		
818	EL-5010	End Clamp for Terminal Block	2		
819	EL-101	Lock Nut for Electricial Connectors 1/2"	6		
820	ELS-2T	Two Position Toggle Switch (50 Amp)	1		
821	ELT-9806	Adheisive Base	10		
822	ELT-32755	Snap Spade Connectors #10 10-12	4		
823	ELT-32572	T-Tap 12ga	3		
824	ELT-31755	Snap Spade Terminal #10 x 14-16ga	9	HV-1045K	
825	ELT-31004	Terminal Ring, 1/4",16-14 Gauge,Non-insulated	2		
826	ELT-30712	Push on Male 18-22	5		
827	ELT-30511	Female Push On 18-22 ga	4		
828	ELC-16B	16 Gauge Wire, Black	41.5		

829	ELC-2634	3/4" Plastic Cord Connector	1		
830	ELT-25054	Black Cable Clamp, 3/8"	45		
831	ELL-375	3/8" Wire Loom @ft	4	Do Not Order More!!!!!!	Do Not Order More!!!!!!
832	ELL-25-0	1/4" Wire Loom @ft	114		
833	ELE-891	Large Terminal Box	1		Hoffman Makes An Equal Box: A14086CH (BOX) & A14P8 (PANEL)
834	ELC-418	18 Gauge-4 Conductor @ Foot	16		
835	ELC-318	18 Gauge-3 Conductor @ Foot	8		
836	ELC-2638	3/8" Plastic Cord Connector	2		

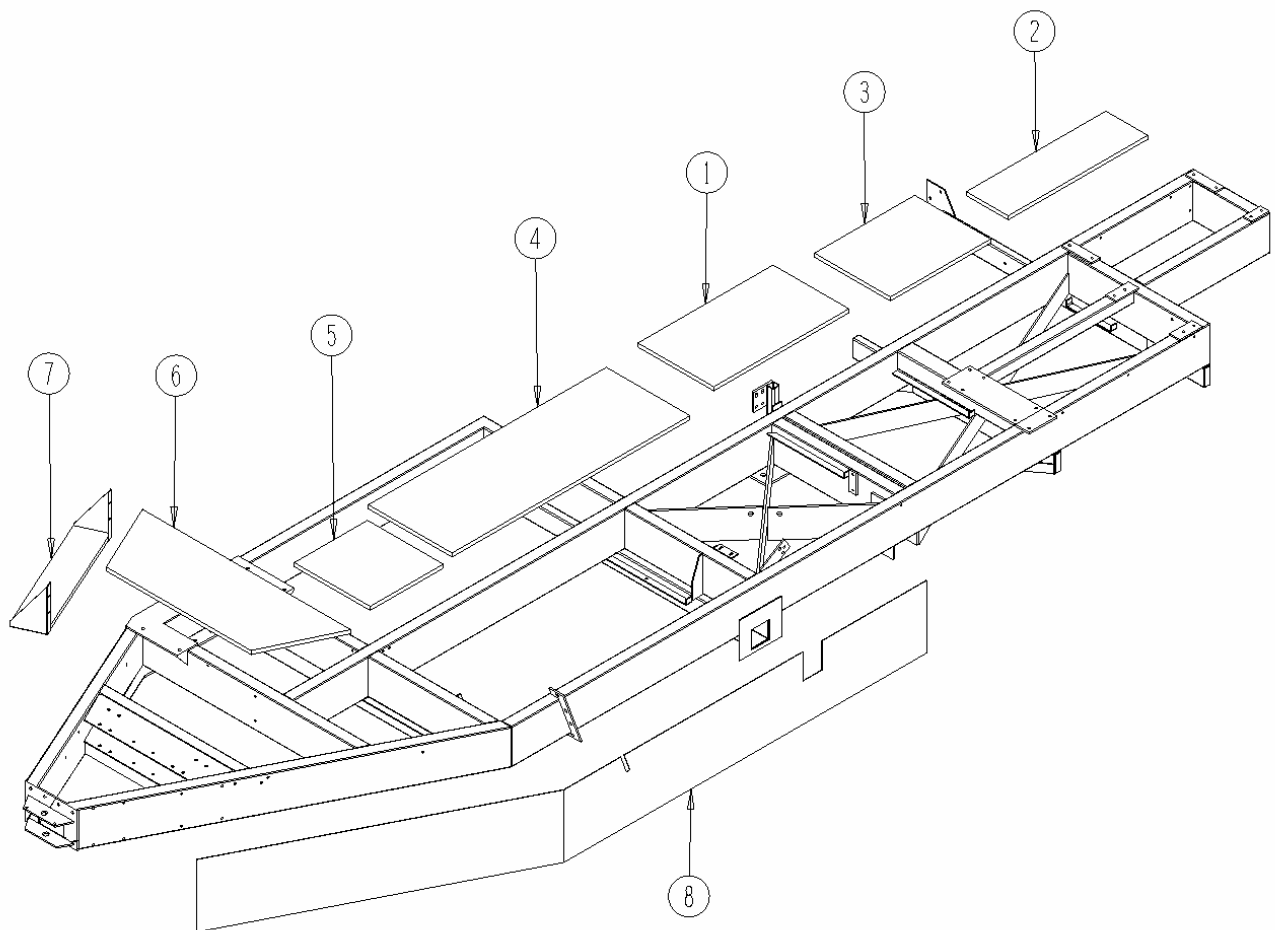
4005-12-1 ELECTRICAL SCHEMATIC 2005 CHILI



4005-14-1 Inner Decking Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	STD-0004	Stand, Inner Decking, Rear Aftersort	1		
2	STD-1404	Deck, Inner Elevation	1	19101-	
3	STD-1405B	Deck, Presort, Rear	1	19201-	
4	STD-1406	Deck, Inner (Front) Aftersort	1	19201-	
5	STD-1409	Deck, Inner Entrance	1	19101-	
6	STD-1410	Deck, Cross Entrance (Trapazoid)	1	19201-	
7	STD-1411	Deck, Step	1	19401-	
8	BT-1400	Belting, Frame Harvester	1		

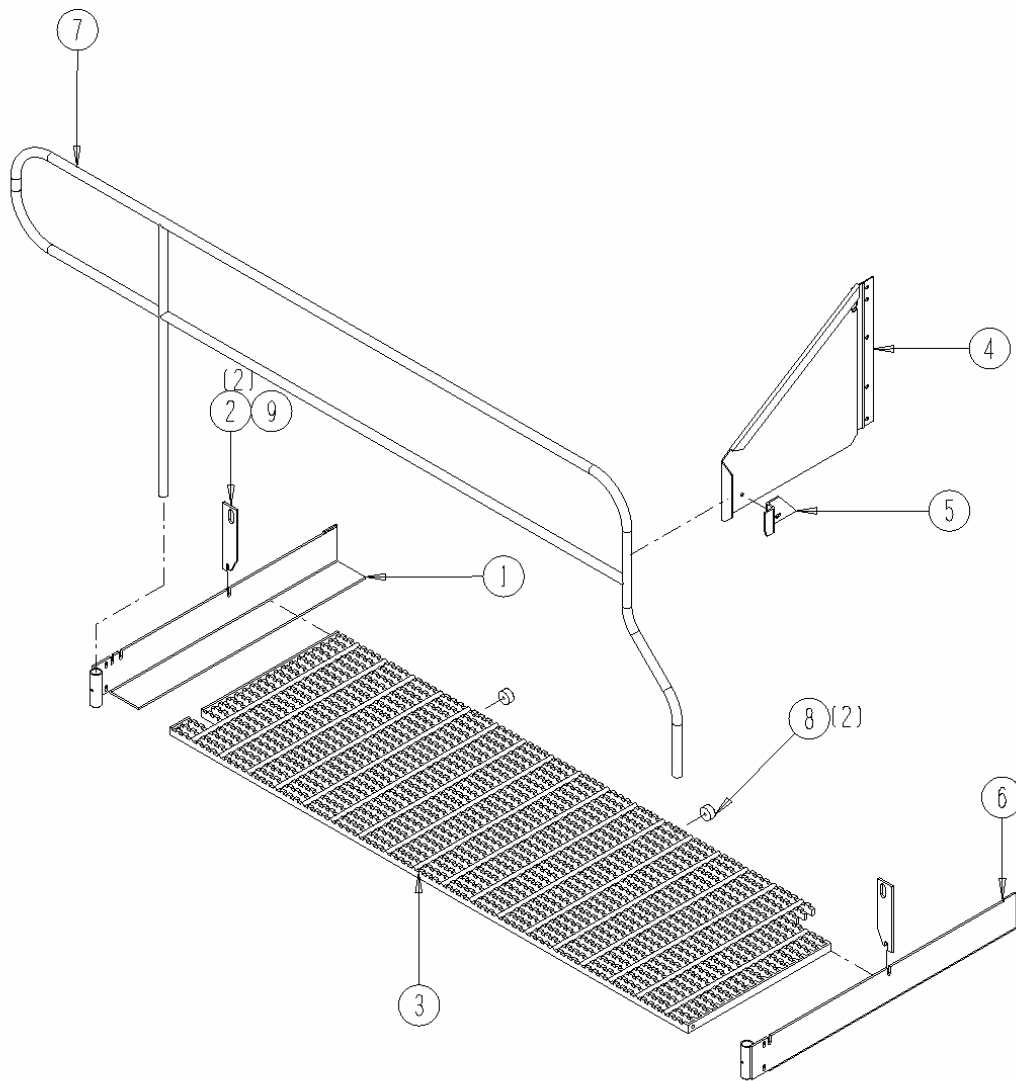
4005-14-1 INNER DECKING ASSEMBLY



4005-14-2 Outer Front Decking

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	194-1408A	Decking Strut, Forward Deck, Rear	1	19401-	
2	194-1402B	Deck Slide Lock	2	19401-	
3	STD-1408	Decking, Outer Front	1	19401-	
4	194-727	Guard, Deck End (Rear and Front)	1	19401-	
5	194-727A	Latch, Deck End Guard	1	19401-	
6	194-1402	Slide-In, Front Deck	1	19401-	
7	194-1413	Deck Rail, Forward	1	19401-	
8	194-1418	Rubber Bumper	2	19401	
9	DC-1402B	Decal, "CAUTION Keep Locks in Place" (Deck Lock)	2		

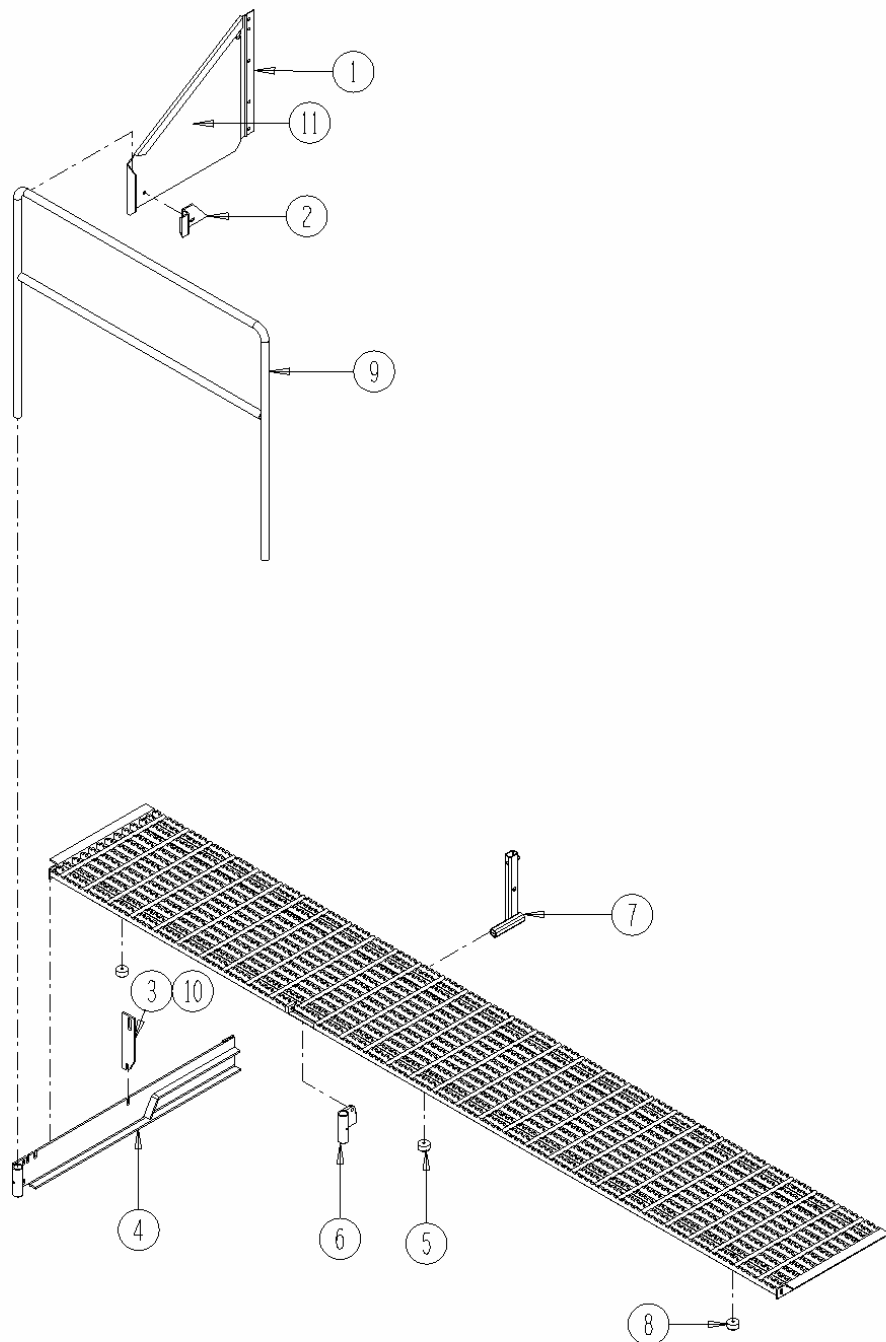
4005-14-2 OUTER FRONT DECKING



4005-14-3 Outer Rear Decking

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	194-727	Guard, Deck End (Rear and Front)	1	19401-	
2	194-727A	Latch, Deck End Guard	1	19401-	
3	194-1402B	Deck Slide Lock	1	19401-	
4	194-1401	Slide-In Deck (Rear)	1	19401-	
5	STD-1120	Stand, Outer Rear	1	KIT-1118, 19801-	
6	STD-1118	Stand, extension, Slider, Outer	1	KIT-1118	
7	SUP-1122	Support, Decking, Rear, Right, Long Sort Table	1	KIT-800	Use w/# 193-1138B
8	194-1418	Rubber Bumper	6	19401	
9	193-1412	Rear Deck Rail, SS	1	19301-	
10	DC-1402B	Decal, "CAUTION Keep Locks in Place" (Deck Lock)	1		
11	DC-3025	Red and White Reflective Tape @ 150 ft Roll	0.106		

4005-14-3 OUTER REAR DECKING

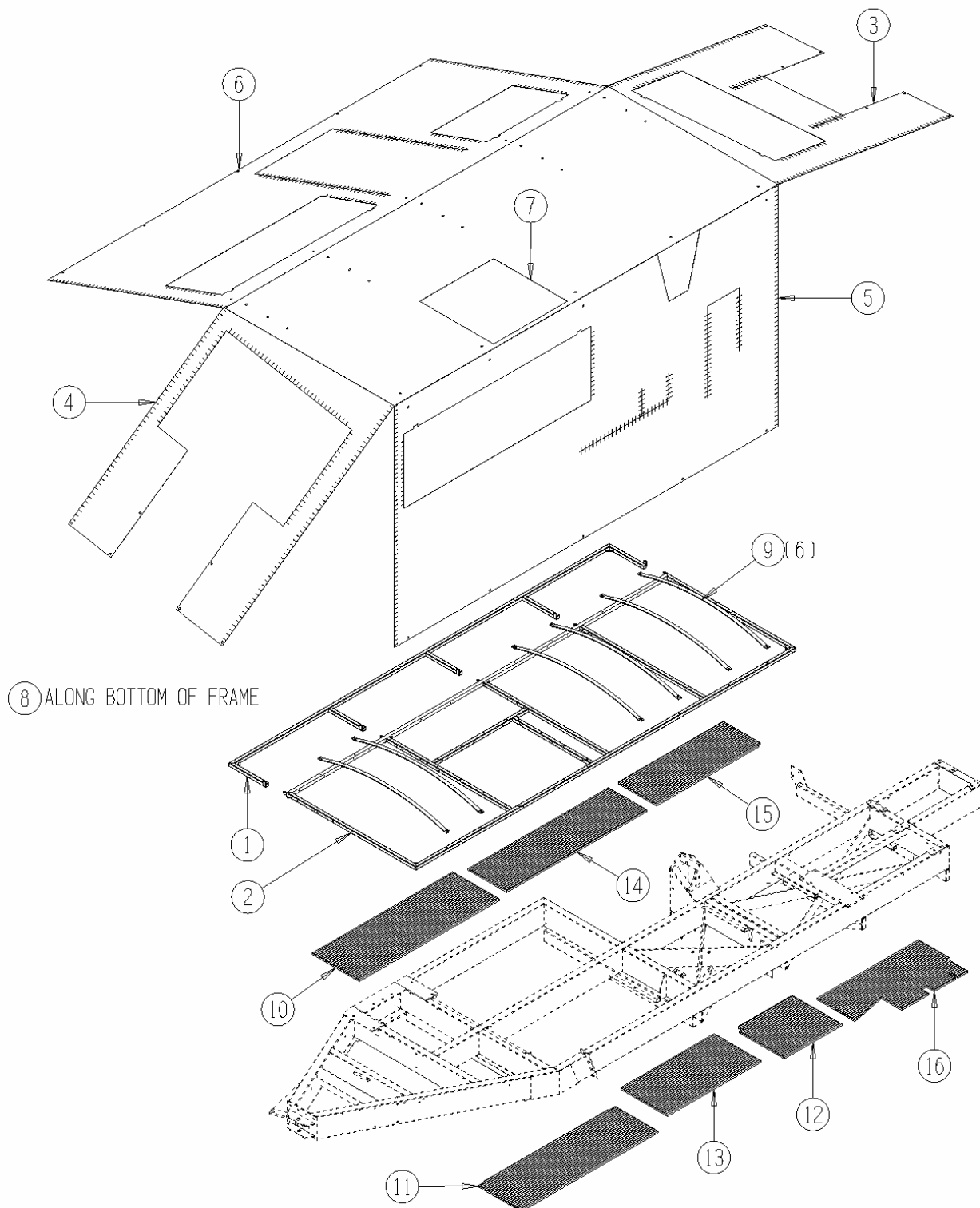


4005-14-4 Optional Canopy Enclosure Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	FRM-0003	Canopy Wldmt, Outside, Main Frame,Tarp Enclosure	1		
2	FRM-0006	Canopy Wldmt, Main Frame, Tarp Enclosure	1		
3	TRP-1150-BSP	Back Side Panel, Canopy Assembly, 190 Tom.	1		
4	TRP-1150-FSP	Front Side Panel, Canopy Enclosure 190 Tom.	1		
5	TRP-1150-LSP	Left Side Panel, Canopy Enclosure, 190 Tomato	1		
6	TRP-1150-RSP	Right Side Panel, Canopy Enclosure, 190 Tom.	1		
7	TRP-1150-TCP	Top Cover Panel, Canopy Enclosure, 190 Tom.	1		
8	TT-2771	Tarp Tracking, 16' Sections	3		
9	ARM-0006	Arm, Tarp Bows, Enclosure Frame	6		
10	CM-01	Deck Mat, Outer Front, Rubber	1		
11	CM-04	Deck Mat, Inside, Rubber	1		
12	CM-05	Deck Mat, Inner, Rubber	1		
13	CM-06	Deck Mat, Inner Decking, Rubber	1		
14	CM-08	Deck Mat, Outer Mid, Big Wheels	1		
15	CM-09	Deck Mat, Outer Rear, Big Wheels	1		Must Modify to fit small wheel machines pre '98
16	CM-10	Deck Mat, Inner Elevation w/ Presort	1		
100	BL-1224-087-DT	12-24 x 3/4 Drill and Tap Screw	25		
101	BL-1224-150-DT	12-24 x 1 1/2 Drill & Tap Screw	6		
102	BL-4-075-H	1/4 UNC X 3/4 HH C/S BOLT GR5 ZINC	4		
103	BL-4-225-H	1/4 UNC X 2 1/4 HH C/S BOLT GR5 ZINC	16		
104	BL-4-FW-8	1/4" Flat Washer Grade 8	50		
105	BL-4-LN	1/4-20 HEX LN NE ZC	20		
106	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	10		
107	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	3		
108	BL-6-400-H	3/8-16 X 4 HEX CAP G5 ZC	3		
109	BL-6-FW-8	3/8 FLAT WASHER G8 ZC	40		
110	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	20		
111	BL-8-125-H	1/2-13 X 1 1/4 HEX CAP G5 ZC	5		
112	RI-3-6-SS	SS Pop Rivets, 3/16 x .251-.375, Buttonhead	25		
610	EL-31562	Splice Tap for 18-14 Gauge Wire	1		
611	ELC-16-G	16 Gauge Wire (Green)	10		
612	ELT-25054	Black Cable Clamp, 3/8"	25		
613	ELT-31712	Push On Male 14-16 ga	1	HV-1045K	

614	ELT-31713	Push On Female Terminal 14-16 ga.	1	HV-1045K
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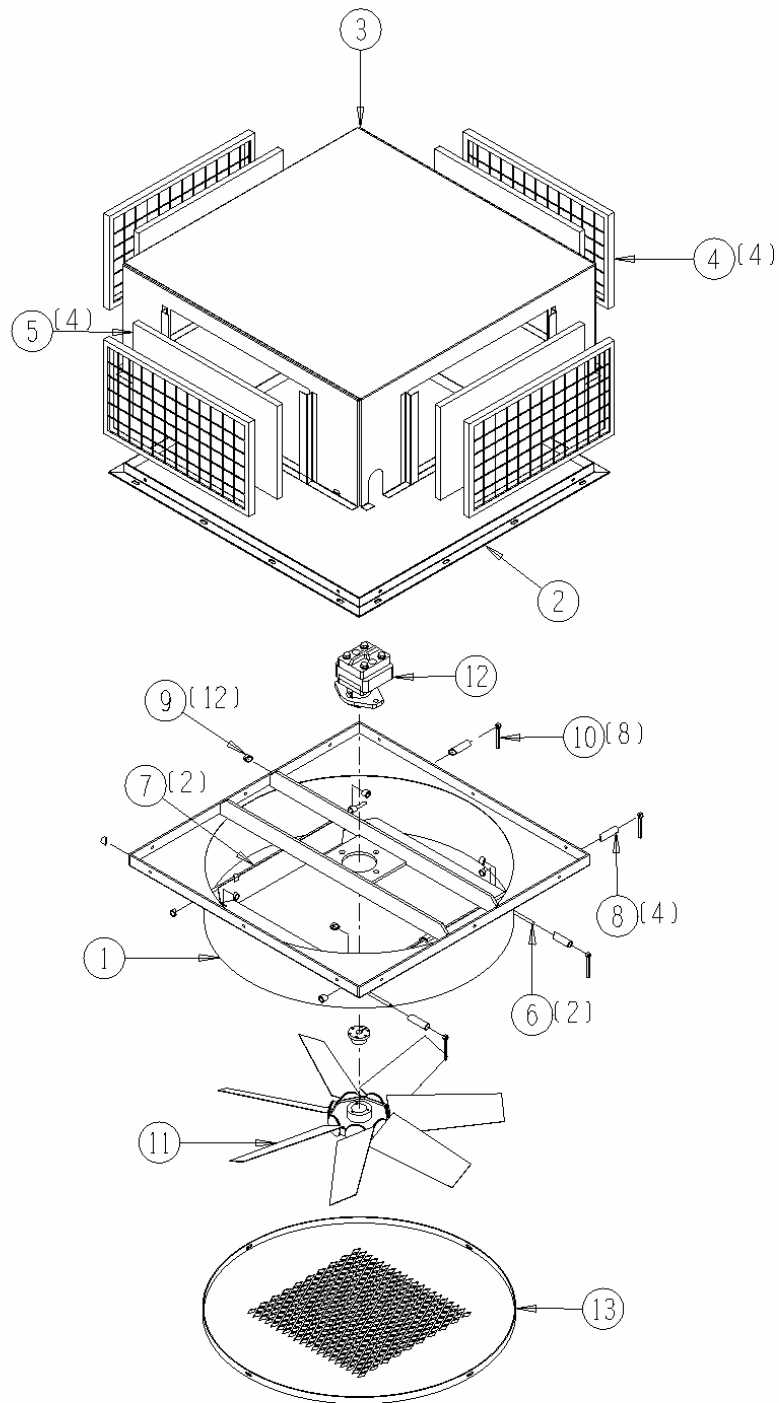
4005-14-4 OPTIONAL CANOPY ENCLOSURE ASSEMBLY



4005-14-5 Optional Enclosure Fresh Air Fan Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	FAN-8100	Fan, Fresh Air Fan Housing, Canopy, HC290 Tomato	1		
2	FRM-0011	Frame, Ventilation Fan, Over Sorting	1		
3	FAN-4750	Filtered Fan Ventilation, Sorting Area	1		
4	FFR-14251	Filter Frame, 14 x 25 x 1	4		
5	FP-14251	Filter Pad, 14 x 25 x 1	4		
6	FAN-8102	Fan, RH/LH Diffuser, Fresh Air Fan	2		
7	FAN-8103	Fan, Front/Back Diffuser, Fresh Air Fan	2		
8	SPA-8000	Spacer, Outside, Fresh Air Fan, HC290	4		
9	spa-8001	Spacer, Inside, Fresh Air Fan, HC290	12		
10	arm-8000	Arm, Diffuser Outside, Fresh Air Fan, HC290	8		
11	FAN-290-36	Fresh Air Fan, 36" with PU-SH-16 bushing	1		PU-SH-16 Bushing included.
12	HM-115	Hydraulic Motor	1		
13	FAN-8101	Fan, Shield, Fresh Air, Canopy	1		
14	HV-FL30	Flow Control Valve 30GPM	1		
15	WT-7	Wire Tie 7"	15		
800	PU-SH-16	Bushing, SH x 1", 1/4" Keyway	1		

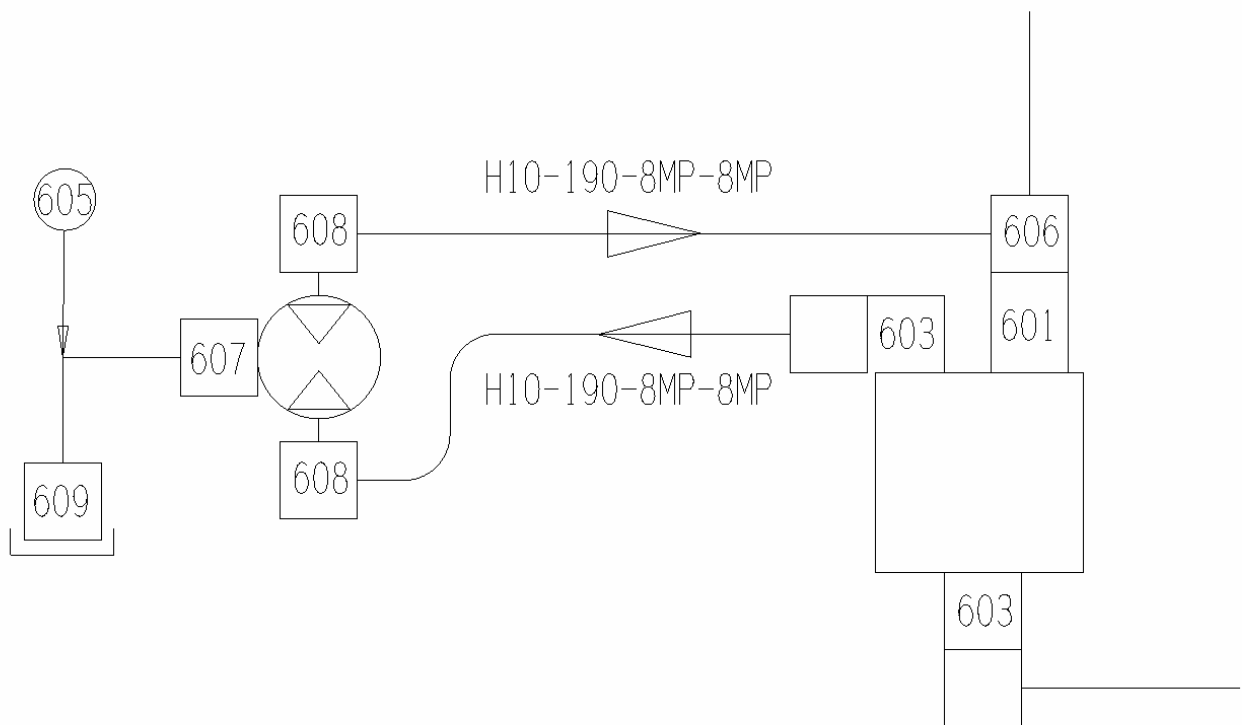
4005-14-5 OPTIONAL ENCLOSURE FRESH AIR FAN ASSEMBLY



4005-14-5H Optional Fresh Air Fan Hydraulics Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
600	A-1603-8-8-8	Swivel T 1/2" NPTF	1		
601	A-6401-10-8	10 SAE x 1/2 MPT Male	2		
603	A-6901-10-8	10 SAE x 1/2 FPX90 , Forged	1		
604	H10-190-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 190 in long	2		
605	H6-PL-198	3/8" Push Loc Hose 198" (Secondary Shaker)	1		
606	HA-1032	Hydraulic Hose Holder 1/2	4	19101	
607	A-4124-6-4	1/4 Male Pipe x 3/8 Push Loc	1		
608	A-6900-12-8	12 SAE x 1/2" FPX	2		
609	ATB-06-06-06	3/8" x 3/8" x 3/8" Brass Hose Barb Tee	1		CL-10 needs to be used with this tee.

4005-14-5H ENCLOSURE FRESH AIR FAN HYDRAULIC ASSEMBLY

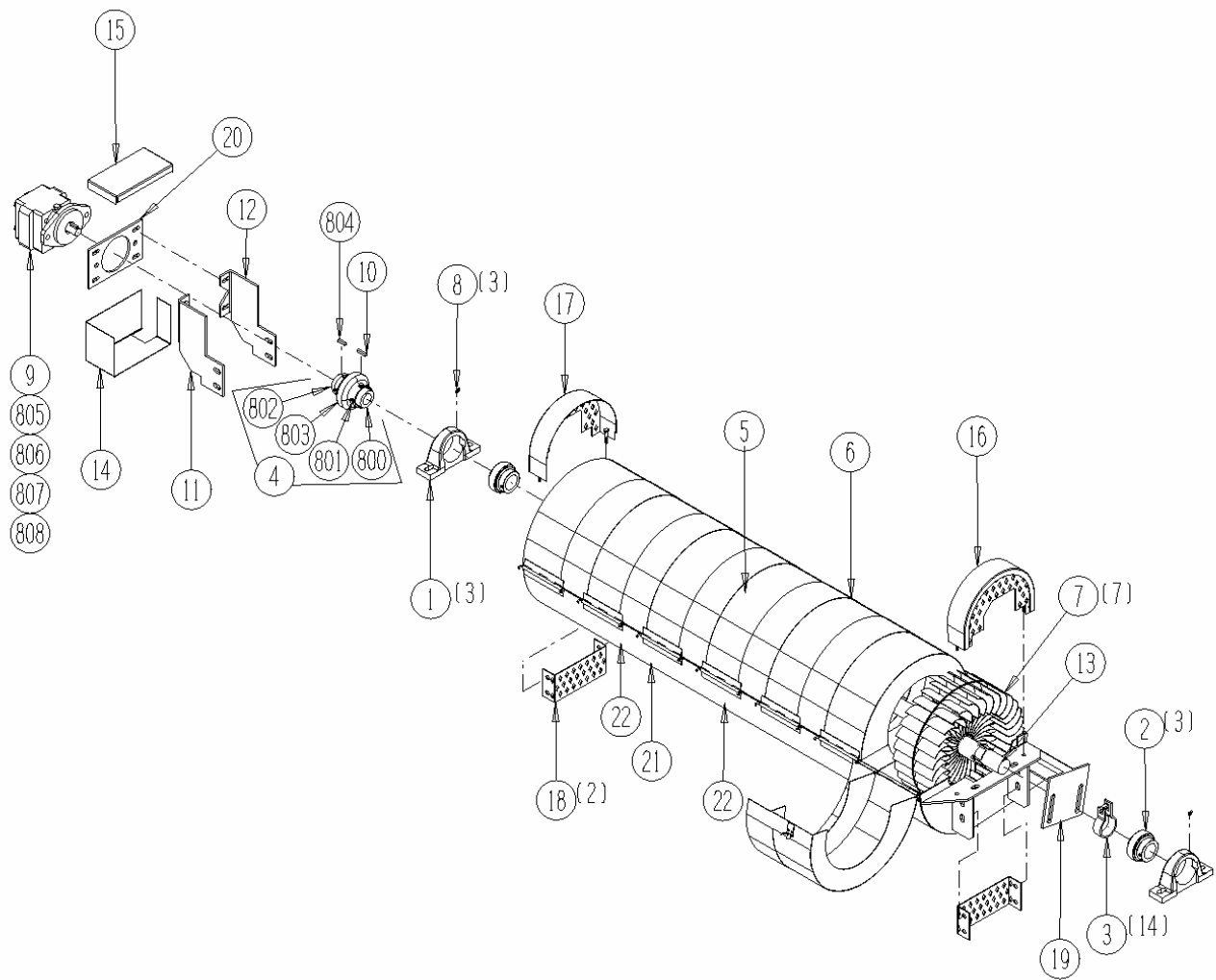


4005-15-1 Stripper Head, Product-Mover Fan Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	BR-085-RAK	Bearing Housing 85 mm	3	19101	
2	BR-175-085-KB	Fafnir Bearing 1 3/4" Heavy SS1	3		
3	CL-730	Clamp for Fan Rotor (JD)	14		
4	CPR-7081	Debris Fan Coupler	1		Replaces Lovejoy Coupler In pre 1994 Machines (PN CPJ-7081;CPJ-6055;CPJ-6053) Pre 1992 May require some modifications
5	DC-1175	Decal, Danger, Fan Blade	1		
6	FAN-4720	Seven Gang Fan for Chili Peppers	1		
7	FAN-730	Plastic Debris Fan (JD)	7		Cucumber harvester
8	GF-1428	Grease Fitting 1/4" x 28 straight	3		
9	HM-712C	Hydraulic Motor	1	19101	
10	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
11	MOU-3707	Mount, Debris Fan Motor (Pickle)	1	30096001-	
12	MOU-3708	Mount, Front Motor Support, Debris Fan (Pickle)	1	30096001-	
13	SFT-0007	Shaft, 7 Paddle Fan, Product Feeder, Stripper Head	1		
14	SHD-0006	Shield, Fan, Stripper Head	1		
15	SHD-0007	Shield, Fan, Stripper Head	1		
16	SHD-3700	Shield, Rotor, Shaft, Debris Fan (Pickle)	1	30096001-	
17	SHD-0009	Shield, Motor Side, Product Mover Fan	1		
18	SHD-3722	Shield, Top Cover, Debris Fan (Pickle)	2	30096001-	
19	SUP-0003	Support, Fan Mount, Stripper Head	1		
20	SUP-3707	Support, Motor Mount, Debris Fan (Pickle)	1	30096001-	
21	DC-1184	Danger Decal, 3" x 16"	1		
22	DC-ARROW	Decal, Yellow Direction Arrow	2		
101	BL-6-300-E	3/8" x3" Threaded Eye Bolt	4		
800	CPR-7081A	Omega Coupler Hub 1 1/4"	1	19401	
801	CPR-7081B	Bolts for Omega Coupler (8 @ pkg)	1	19401	
802	CPR-7081C	Omega Hub 7/8	1	19401	
803	CPR-7081E	Coupler Element Only	1	19401	
804	HM-412B	Key for Hydraulic Motor -Shaker Weight-Vibrator	1	HM-412C & HM-712C	
805	HM-2686	Snap Ring, Commercial Motor	1	HM-1020	
806	HM-0381	Ball Bearing, Motor	1	HM-1020	
807	HM-2585	Ring Seal, Commercial Motor	1	HM-1020	

808	HM-1801	Seal Kit for Commercial Intertech	1	P20 & M20 Series	Includes:(1) Length of HM-2882,(1)HM-2883,(2)HM-2884
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4005-15-1 STRIPPER HEAD, PRODUCT- MOVER FAN ASSEMBLY

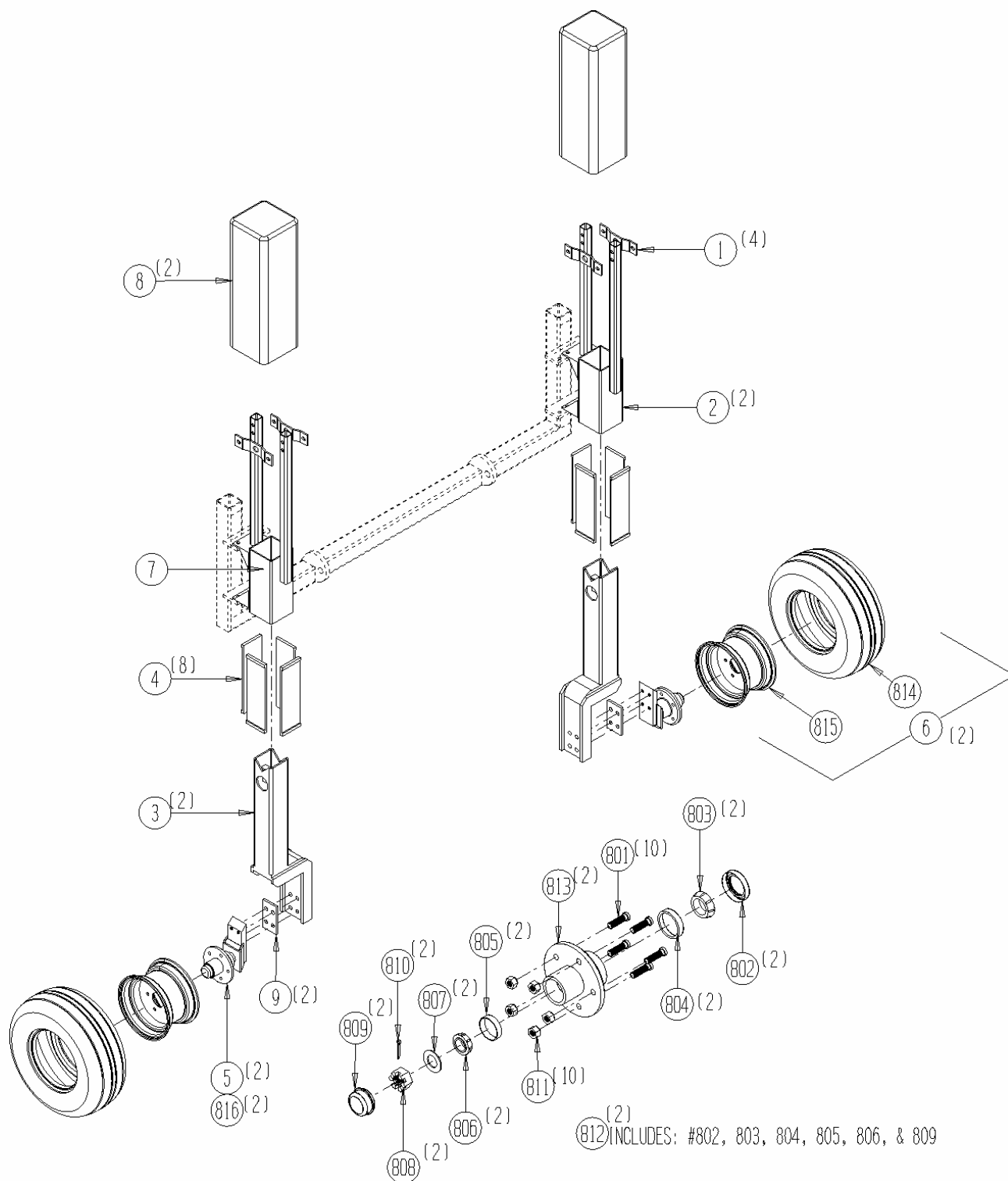


4005-15-2 Gauge Wheel Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	193-188	Adjuster, Gauge Wheels	4	19301-	
2	WHL-0001	Cylinder Mount, Gauge Wheel	2		
3	WHL-0004	Wheel, Inner Slider W/ No Offset, Gauge Wheel, use with plastic insert	2		
4	PL-0028	Plastic, Outer Slider Tube, Gauge Wheel, Tom	8		
5	WHL-4000	Wheel Wldmt., Heavy Duty Gauge Wheel Hub & Spindle Weldment	2		
6	WHL-401	Chili Pepper Gauge Wheel & Tire	2		
7	DC-3025	Red and White Reflective Tape @ 150 ft Roll	0.0134		
8	TRP-0001	Tarp, Gauge Wheels, Cover, Harvester	2		
9	SPA-4000	Spacer, Mounting Plate, Gauge Wheel Chili	2		
100	BL-6-250-8	3/8-16 X 2 1/2 HH C/S GR8 ZC	1		
103	BL-8-150-H	1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC	8		
104	BL-8-275-C	1/2 UNC X 2 3/4 CARRIAGE BOLT GR5 ZINC	4		
105	BL-8-FW-8	1/2 FLAT WASHER G8 ZC	16		
106	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	8		
107	BL-8-LW	1/2 SPLIT LW ZC	12		
108	BL-8-N	1/2-13 HEX FIN NUTS ZC	4		
109	BL-8-SW	1/2 SAE FW ZC	16		
110	BL-8-NF	1/2-20 HEX FIN NUTS ZC	8		
801	WHL-400A	Stud Bolt	10		
802	WHL-400B	Seal	2	WHL-4000	1.719" X 2.565 , Double Lip
803	WHL-400C	Inner Cone	2	WHL-4000	
804	WHL-400D	Inner Cup	2	WHL-4000	
805	WBR-199H	Cup	2	WHL-190, WHL-4000	
806	WHL-400F	Outer Cone	2	WHL-4000	
807	WHL-400G	Spindle Washer	2	WHL-4000	
808	WHL-400H	Spindle Nut	10	WHL-4000	
809	WHL-400J	Hub Cap	2	WHL-4000	
810	WHL-400K	Cotter Pin	2	WHL-4000	
811	WHL-400L	Wheel Nut	10	WHL-4000	
812	WBR-400K	Wheel Bearing Kit for WHL-400 Hub & Spindle Assy.	2	WHL-4000	
813	WBR-400	Chili Pepper Hub less Timken Bearings	2	WHL-4000	
814	WHT-401	Tire for Chili Pepper Gauge Wheel	2		

815	WHL-401R	Wheel Only for Chili Pepper Gauge Wheel	2		
816	WBR-400S	Spindle for Chili Pepper Gauge Wheel	2	WHL-4000	

4005-15-2 GAUGE WHEEL ASSEMBLY

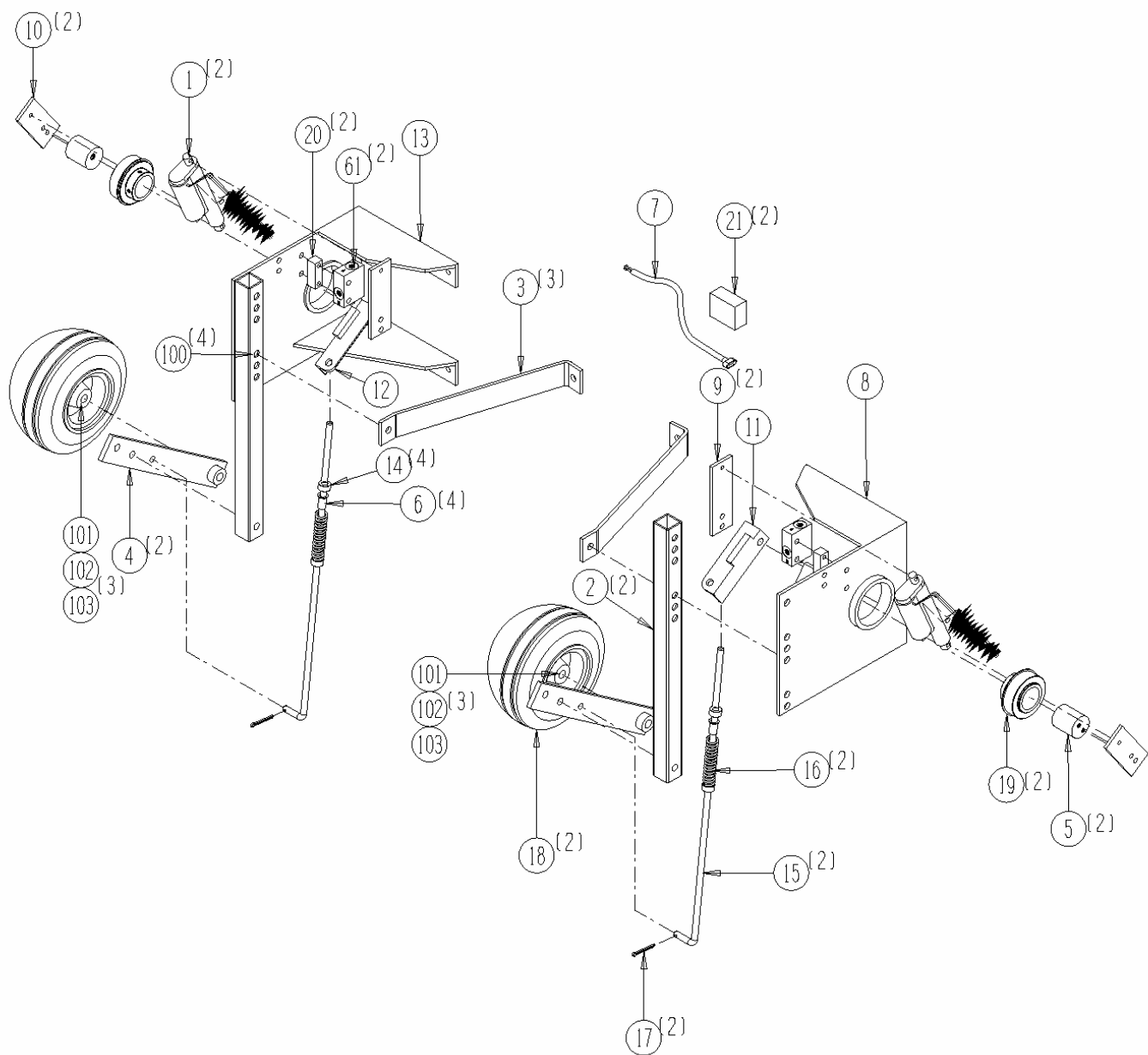


4005-15-3 Dual Header Height Assembly

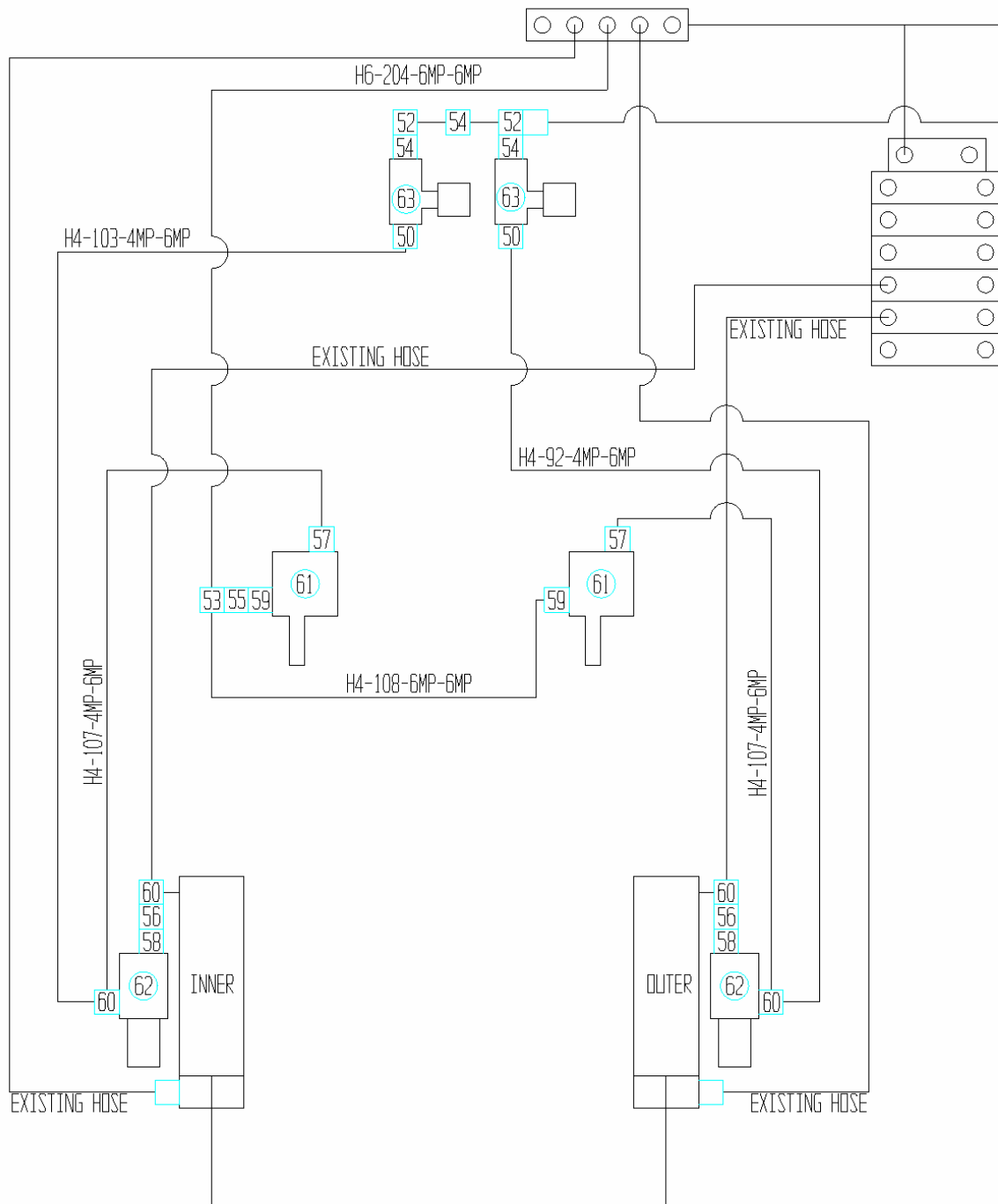
<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
0	H4-103-4MP-6MP	1/4 in hose 1/4MP x 3/8MP x 103 in long	1		
0	H4-107-4MP-6MP	1/4 in hose 1/4MP x 3/8MP x 107 in long	2		
0	H4-108-6MP-6MP	1/4 in hose 3/8 x 3/8 x 108 in long	1		
0	H4-92-4MP-6MP	1/4 in hose 1/4MP x 3/8MP x 92 in long	1		
0	H6-204-6MP-6MP	3/8 hose 3/8MP x 3/8MP x 204 in long	1		
1	ACT-042-2	Actuator, Wired for Any Length Harness, Fits All	2		
2	ARM-0001	Arm, Mount, HHC	2		
3	BRA-0038	Brace, Header Height Control	2		
4	BRA-0044	Bracket, Lift Arm, HHC	2		
5	BU-0002	Bushing, Depth Control Adjuster, HHC Strip Head	2		
6	BU-6389N	Nylon Bushing for Transfer Roller Drive	4	195-208K	
7	ELC-0011	(Chili) Header Height Actuator Cable from Panel	1		
8	MOU-0008	Mount, Left, HHC	1		
9	MOU-0009	Mount, Actuator, Header Height Control	2		
10	MOU-0010	Arm, Actuator, Header Height Control	2		
11	MOU-0011	Mount, Control Arm, Left, HHC	1		
12	MOU-0012	Mount, Control Arm, Right, HHC	1		
13	MOU-0013	Mount, Right, HHC	1		
14	SC-07	Shaft Collar, 7/16"	4		
15	SFT-0009	Shaft, Sensing Arm, HHC	2		
16	SPG-9657C	Compression Spring for Transfer Roller Drive	2	195-208K	
17	wbr-1107i	Cotter Pin for Spindle	2	WHL-1115	
18	WHL-402	Tire & Wheel For Header Height Chili Pepper	2		
19	BR-175-ER	Bearings, 1 3/4" ER	2	11001	
20	SPA-0020	Spacer, Height Sensing Valve	2		
21	EL-0009	Actuator Control Panel With Potentiometer	2		
50	A-1404-4-4	1/4 MP x 1/4 FPX	2		
51	A-1405-6-6	3/8 NPT coupler w/swivel	1		
52	A-1603-4-4	Swivel T 1/4" NPTF	2		
53	A-1603-6-6-6	Swivel T 3/8" NPTF	1		
54	A-5404-4	Hex Nipple 1/4"	3		
56	A-5404-6-6	Hex Nipple, 3/8" x 3/8"	3		
57	A-6900-6-4	6 SAE x 1/4" FPX	2		
58	A-6900-8-6	8 SAE x 3/8" FPX With 7/8" Stock Body	2	20095001-	

59	A-6901-6-6	6 SAE x 3/8" FPX 90 , Forged	2		
60	A-6955-8-6-6	8 SAE x 3/8" FPX Tee	4		
61	HV-122628	Height Sensing Valve	2		
62	HV-1977	Header Height, Leveling Circuit Valve	2		
63	HV-4-4M	Manual Metering Needle Valve	2		
100	BL-8-FW-8	1/2 FLAT WASHER G8 ZC	8		
101	BL-12-500-H	3/4-10 X 5 HH GR5 ZC	2		
102	BL-12-FW	3/4" Flat Washer	6		
103	BL-12-LN	3/4" Lock Nuts w/Nylon Inserts	2		

4005-15-3 DUAL HEADER HEIGHT ASSEMBLY



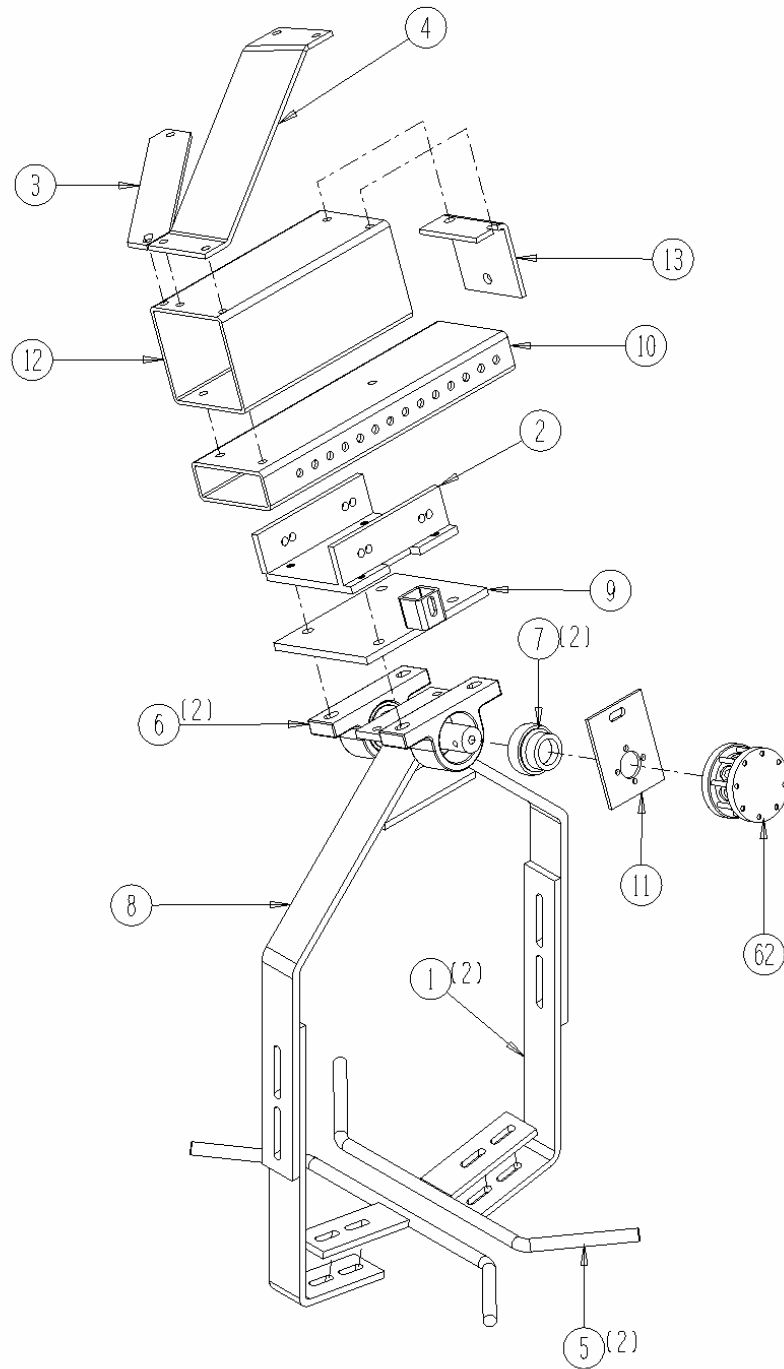
4005-15-3 DUAL HEADER HEIGHT CONTROL, HYDRAULIC SCHEMATIC



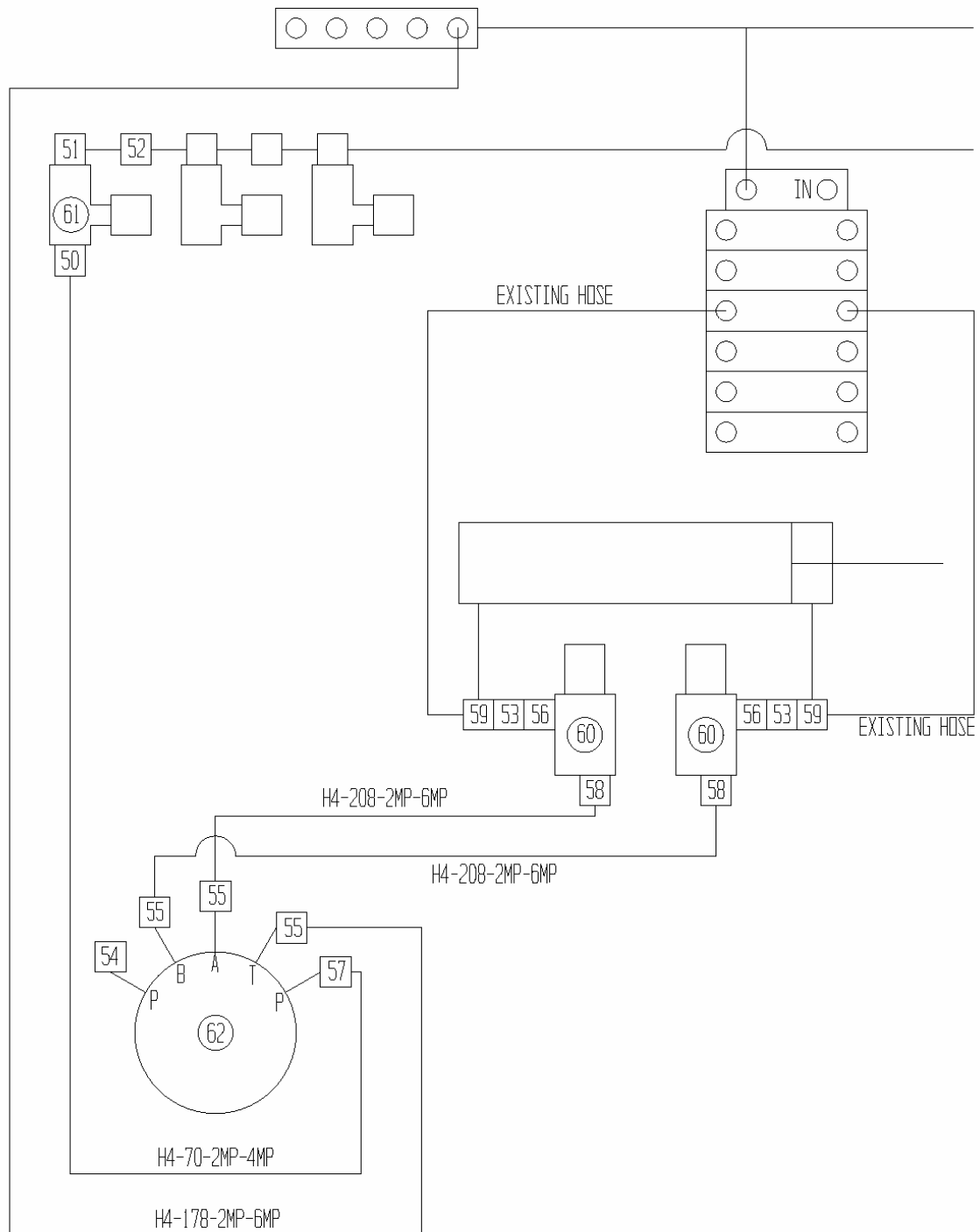
4005-15-4 Row Guidance Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	ADJ-0010	Adjuster, Upright, Row Guidance	2		
2	ADJ-0013	Adjuster, Row Spacing, Row Guid.	1		
3	BAR-0024	Bar, Brace, Row Guidance Mount	1		
4	BAR-0025	Bar, Brace, Mount Plate to Top Header Flange	1		
5	BAR-0026	Bar, Guide, Row Guidance	2		
6	BR-062-RAK	62mm Cast Housing	2		
7	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	2		
8	BRA-0047	Bracket, Row Guidance, Upper Swing	1		
9	BRA-0055	Bracket, Bearing Mount, Row Guid.	1		
10	MOU-0019	Mount, Adjuster, Row Guidance	1		
11	MOU-0028	Mount, Rotary Valve, Row Guidance	1		
12	SPA-0019	Spacer, Adjuster Tube, Row Guid.	1		
13	BRA-0058	Bracket, Hold Up Roller, Row Guide	1		
50	A-1404-4-4	1/4 MP x 1/4 FPX	1		
51	A-1501-4-4	1/4" MP x 1/4" FPX90	1		
52	A-5404-4	Hex Nipple 1/4"	1		
53	A-5404-6-6	Hex Nipple, 3/8" x 3/8"	2		
54	A-6408-4	4 SAE Plug	1		
55	A-6900-4-2	4 SAE x 1/8" FPX	3		
56	A-6900-8-6	8 SAE x 3/8" FPX With 7/8" Stock Body	2	20095001-	
57	A-6901-4-2	4 SAE x 1/8" FPX90 With 9/16" Body, Forged	1		
58	A-6901-8-6	8 SAE x 3/8" FPX90 , Forged	2	20095001-	
59	A-6955-8-6-6	8 SAE x 3/8" FPX Tee	2		
60	HV-1977	Header Height, Leveling Circuit Valve	2		
61	HV-4-4M	Manual Metering Needle Valve	1		
62	HVR-5479	Rotary Valve, Microtorque w/ high pressure ends	1		
63	H4-178-2MP-6MP	1/4 in hose 1/8MP x 3/8MP x 178 in long	1		
64	H4-208-2MP-6MP	1/4 in hose 1/8MP x 3/8MP x 208 in long	2		
65	H4-70-2MP-4MP	1/4 in hose 1/8MP x 1/4MP x 70 in long	1		
100	BL-5-031-SC	5/16-18 x 5/16 Knurled Point Set Screw	2		

4005-15-4 ROW GUIDANCE ASSEMBLY



4005-15-4 ROW GUIDANCE, HYDRAULIC SCHEMATIC

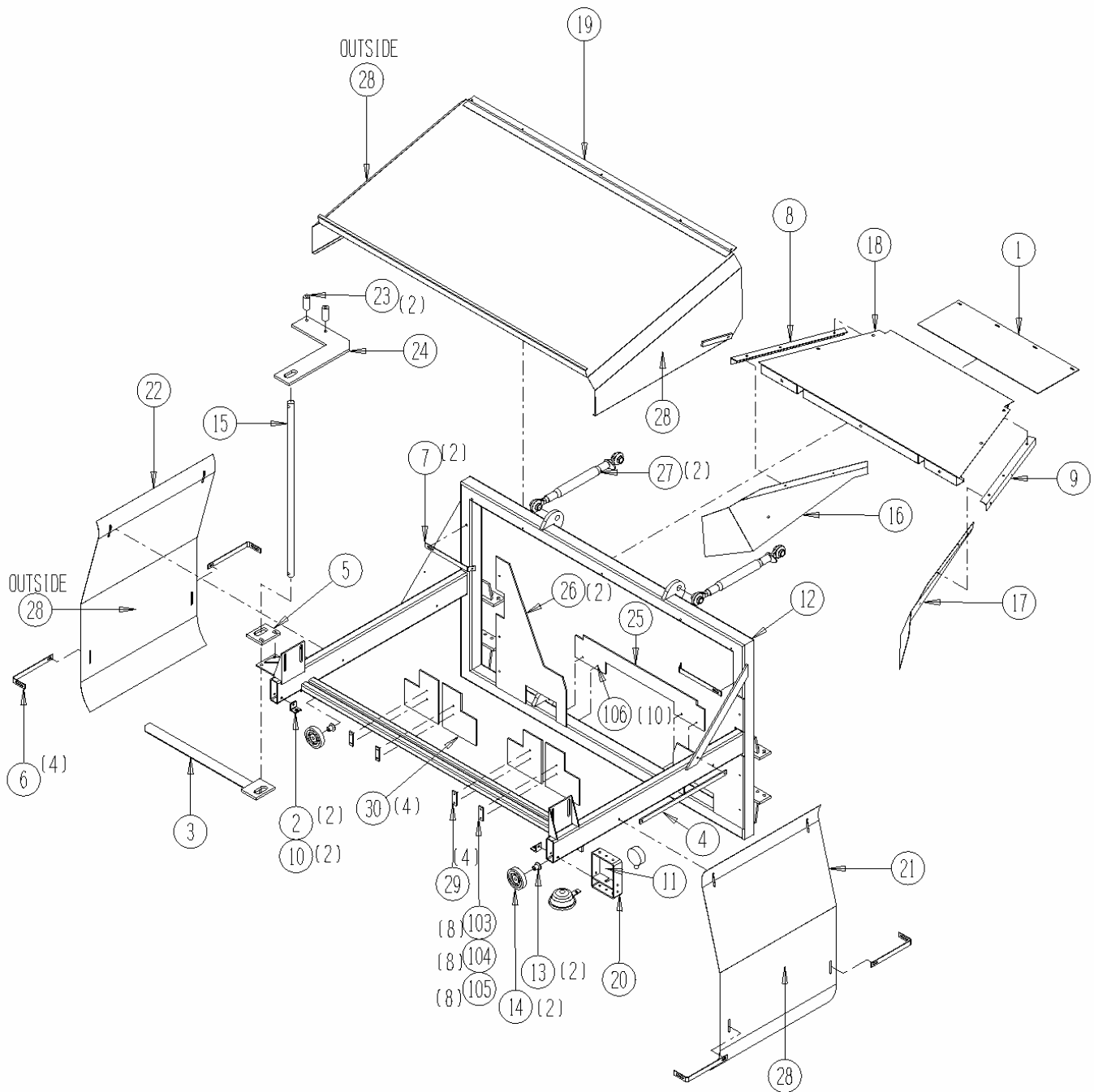


4005-16-1 Tall Stripper Head, 2 Row Frame & Shields Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	191-646	Belting, Cross Conveyor	1	19101-	
2	192-1509C	Air compressor adjuster	2	19201-	
3	ARM-0030	Arm, Lower Shaft Keeper, Stripper Head	1		
4	BAR-0016	Bar, Hood Latch, Stripper Head	1		
5	BAR-0030	Bar, Stripper Head Frame Guide, Slide Guide	1		
6	BRA-0057	Bracket, Outside Shields, 2 Row Stripper Head	4		
7	BRA-0041	Bracket, Shield, Inner/Top, Stripper Head	2		
8	BRA-0042	Bracket, Shield, Inner, Stripper Head, Hood	1		
9	BRA-0043	Bracket, Shield, Outer, Stripper Head, Hood	1		
10	EL-1201	Halogen Lights	2	19201	Replace with EL-1233
11	EL-1206	Double Amber Lamp	1		
12	FRM-644	Frame, Main Structure, Stripper Head.	1		
13	RLA-000-118	Standoff, 1/2" X 1 1/8"	2		
14	RLR-040-108	4" Flat Roller	2		
15	SFT-0030	Shaft, Slider Post, Stripper Head	1		
16	SHD-0040	Shield, Inner, Top of Stripper Head, Under Hood	1		
17	SHD-0041	Shield, Outer, Top of Stripper Head, Under Hood	1		
18	SHD-0054	Shield, Lower Head, Behind Strip Head	1		
19	SHD-0644	Shield, Air Hood, Above Stripper Head	1		
20	SHD-1206	Shield, Flashing Light	1	30097001- 19601-	
21	SHD-644	Shield, Outer, Outside edge, Stripper Head Chain	1		<02 Requires #BRA-0057
22	SHD-645	Shield, Inner, Outside Edge, Stripper Head Chain	1		<02 Requires #BRA-0057
23	SPA-0030	Spacer, Top Support Plate	2		
24	SUP-0030	Support, Upper Shaft Keeper, Slide Guide	1		
25	PL-0030	Plastic, Saver, Below Head Chain, Strip Head	1		
26	PL-0031	Plastic, Product Saver, Rear Outside, Strip Head	2		
27	TL-00336	Category #2 Top Link	2		
28	DC-1179	Moving Part Hazard Decal	4		
29	BAR-0033	Bar, Chili Keepers Plastic Mount, Stripper Head	4		
30	PL-0032	Plastic, Chili Keepers, Front of Stripper Chains	4		
100	BL-16-375-H	1" x 3 3/4" Gr 5 HH Bolt Zinc Coated	4		
101	BL-16-LN	1" Lock Nuts w/ Nylon Inserts	4		

102	BL-23-SW	1 7/16 " SAE Washer	2		
103	BL-4-450-H	HCS,1/4-20 x 4 1/2, Zinc Grade 5	8		
104	BL-4-FW-8	1/4" Flat Washer Grade 8	8		
105	BL-4-LN	1/4-20 HEX LN NE ZC	8		
106	BL-1224-125-DT	12-24 x 1 1/4" Drill and Tap Screw	10		

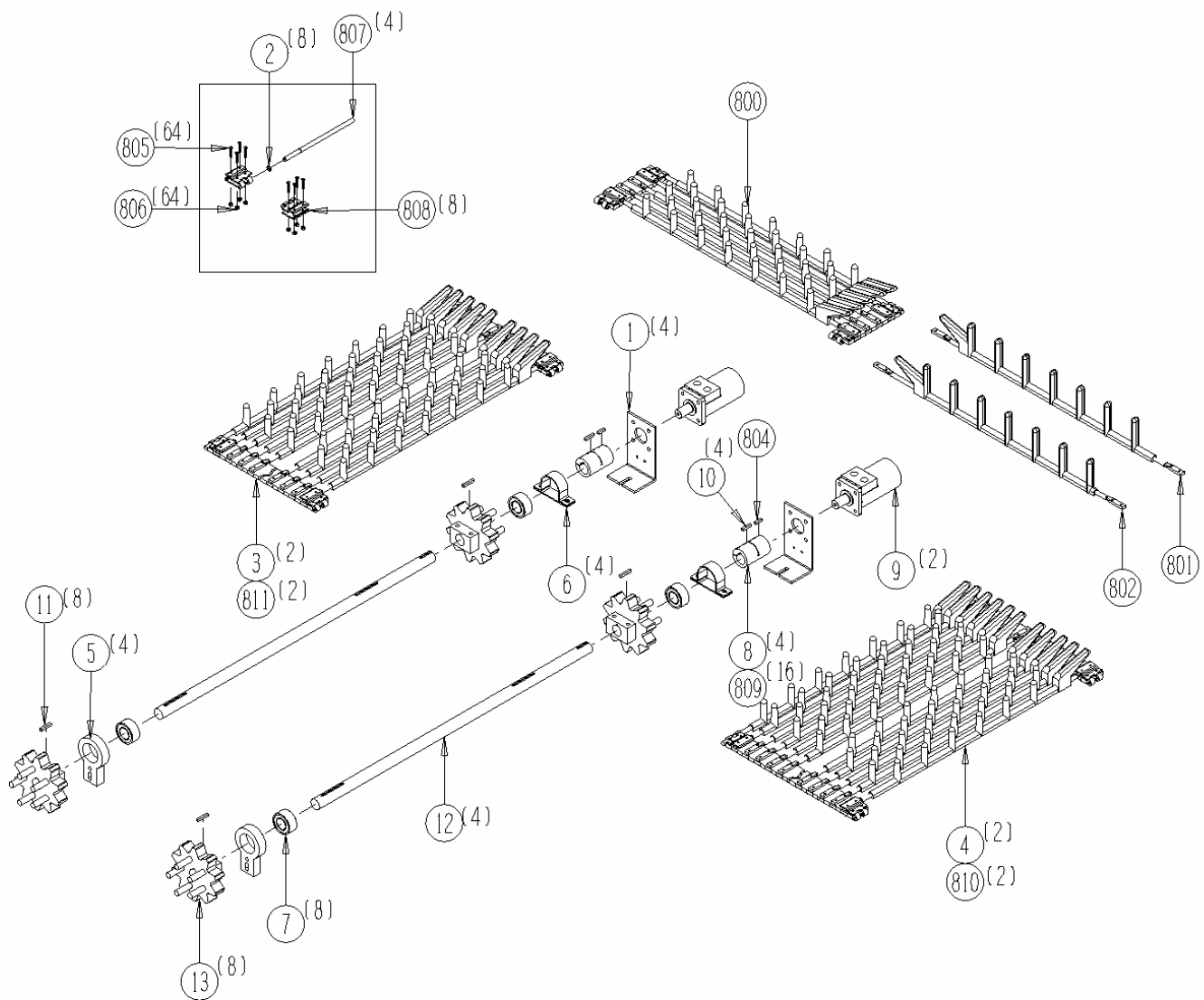
4005-16-1 STRIPPER HEAD, 2 ROW FRAME & SHIELDING ASSEMBLY



4005-16-2 Tall Stripper Head, Chain Drive Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	193-806	Mount motor	4		
2	BC-3526	Split Retaining Ring (Cross Clip)	8		
3	BC-7-3742-62-4RRP	Rubber Molded Stripped Belts, 3 1/2" Finger Length & 4" Spacing	2		
4	BC-7-3742-64-4RRP	Rubber Molded Stripper Belts, 3 1/2" Finger Length & 4" Spacing	2		
5	BR-062-BHTD	Steel Teardrop Housing for 1 1/4" bearing	4		
6	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	4		
7	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	8		
8	CPS-6060	Steel Coupler (offcenter) 1 1/4" x 1"	4		
9	HM-208-TC	TCI Motor	4		
10	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	4		
11	KEY-4-4-24	Shaft Key 1/4" x 1 1/2" Square Cut (1018)	8		
12	SFT-644	Shaft, Stripper Belt Drive, Stripper Head	4		
13	SPU-4210-20-4	42-10 Urethane Sprocket 1 1/4" bore 1/4" key	8		
800	BC-7-3742-4-CP	Belted Chain, Splice, >30" Row Cntrs, Strip Head	2		
801	BC-7-37-ST-OB4	7/16" x 37" Belted Chain Rivet Rod Offset Back for 60mm Belt, 4" Spacing	1		
802	BC-7-37-ST-OF4	7/16" x 37" Belted Chain Rivet Rod Offset Front for 60mm Belt, 4" Spacing	1		
804	KEY-4-4-15	Shaft Key 1/4" X 1/4" X 15/16" Woodruff Key	4		
805	BC-1032-FS	10-32 x 1 1/4" bolts Flat Socket Head	64		
806	BC-1032-LN	10-32 lock nuts	64		
807	BC-7-37-CN	Connecting Rod, 37" x 11mm With Cross Clips	4		
808	BC-F-42-32	F Connecting Clip 42-32 @ pair	8		
809	BL-5-100-SF	5/16-24 x 1 Socket Head Cap Screw	16	CPS-6057	
810	BC-7-3742-60-4RRP	Rubber Molded Stripper Belts, 3 1/2" Finger Length & 4" Spacing	2	Will be used on 30"< Row, Stripper Head	
811	BC-7-3742-58-4RRP	Rubber Molded Stripped Belts, 3 1/2" Finger Length & 4" Spacing	2	Will be used on 30"< Row, Stripper Head	

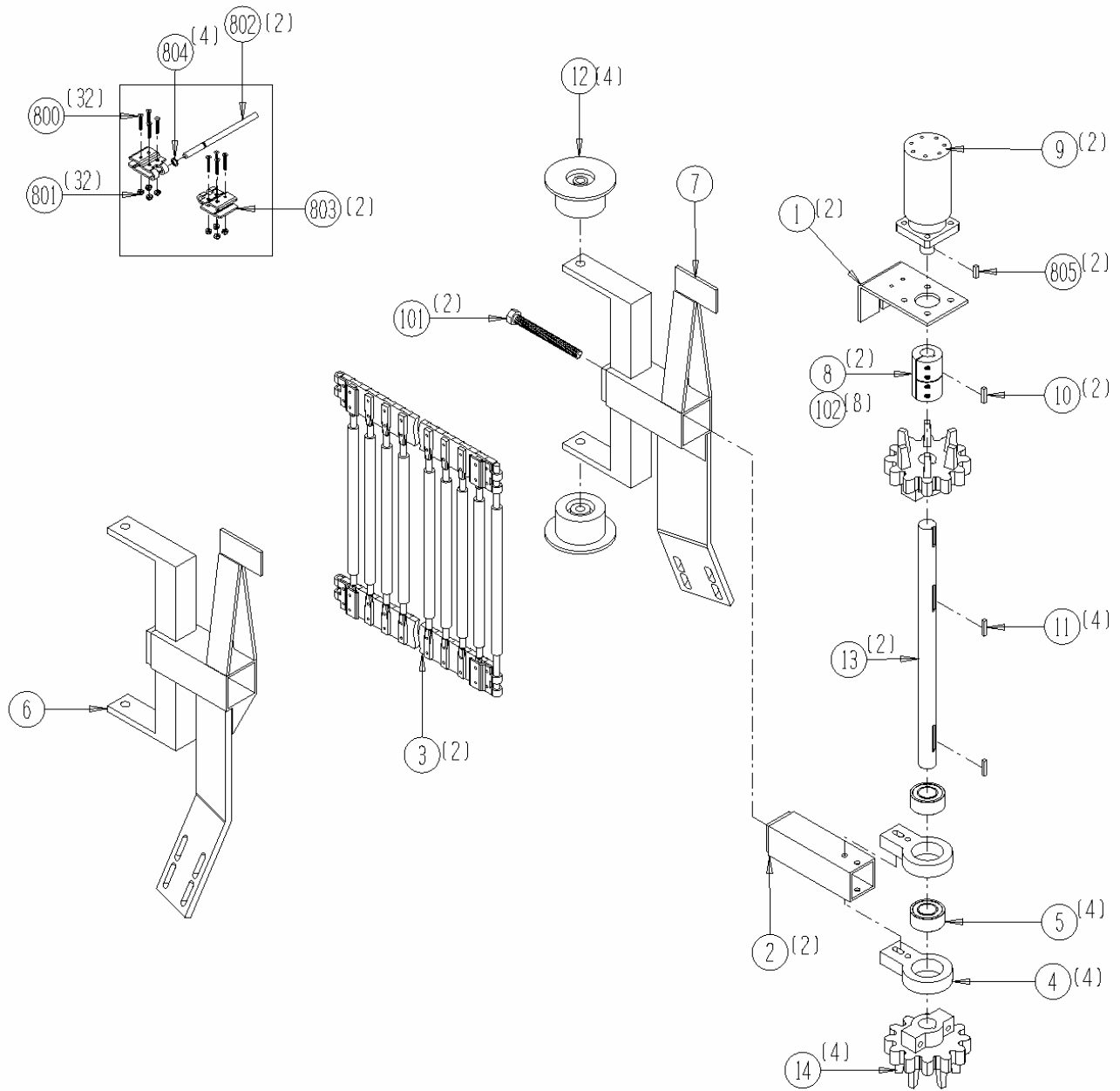
4005-16-2 STRIPPER HEAD, STRIPPER CHAINS DRIVE ASSEMBLY



4005-16-3 Tall Stripper Head, Diverter Chains Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	193-806	Mount motor	2		
2	ADJ-1531	Adjuster, Gathering Chains	2		
3	BC-6-2036-34CP	Cleaner Belt for Chilli Pepper Harvester	2		
4	BR-062-BHTD	Steel Teardrop Housing for 1 1/4" bearing	4		
5	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	4		
6	BRA-1831	Bracket, Adjuster, Gathering Chains	1		
7	BRA-1833	Bracket, Outer, Gathering Chains	1		
8	CPS-6060	Steel Coupler (offcenter) 1 1/4" x 1"	2		
9	HM-204-TC	TCI Motor	2		
10	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	2		
11	KEY-4-4-24	Shaft Key 1/4" x 1 1/2" Square Cut (1018)	4		
12	RLT-535-2210-RV	5" Flange Roller 2.2 WF 3.5 dia, 5/8" bore w/ Inverted Spindle	4		
13	SFT-1831	Shaft, Cleaner Chain Drive Shaft, Front Header	2		
14	SPU-3612-20-4	Urethane Sprocket 36-12 1 1/4 bore 1/4" key	4		Sub SP-3612-20-4
101	BL-10-625-T	5/8-11 X 625 HEX TAP G5 ZC	2		
102	BL-5-100-SF	5/16-24 x 1 Socket Head Cap Screw	8	CPS-6057	
800	BC-1032-FS	10-32 x 1 1/4" bolts Flat Socket Head	32		
801	BC-1032-LN	10-32 lock nuts	32		
802	BC-6-20-CN	Connecting Rod, 10mm, 20" Wide Belted Chain, 50mm Traction Belts	2	11101	
803	BC-F-36-20	F Connecting Clips 36-20 @ pair	4		
804	BC-3510	Grooveless Snap Ring, 10mm.	4		
805	KEY-4-4-15	Shaft Key 1/4" X 1/4" X 15/16" Woodruff Key	2		

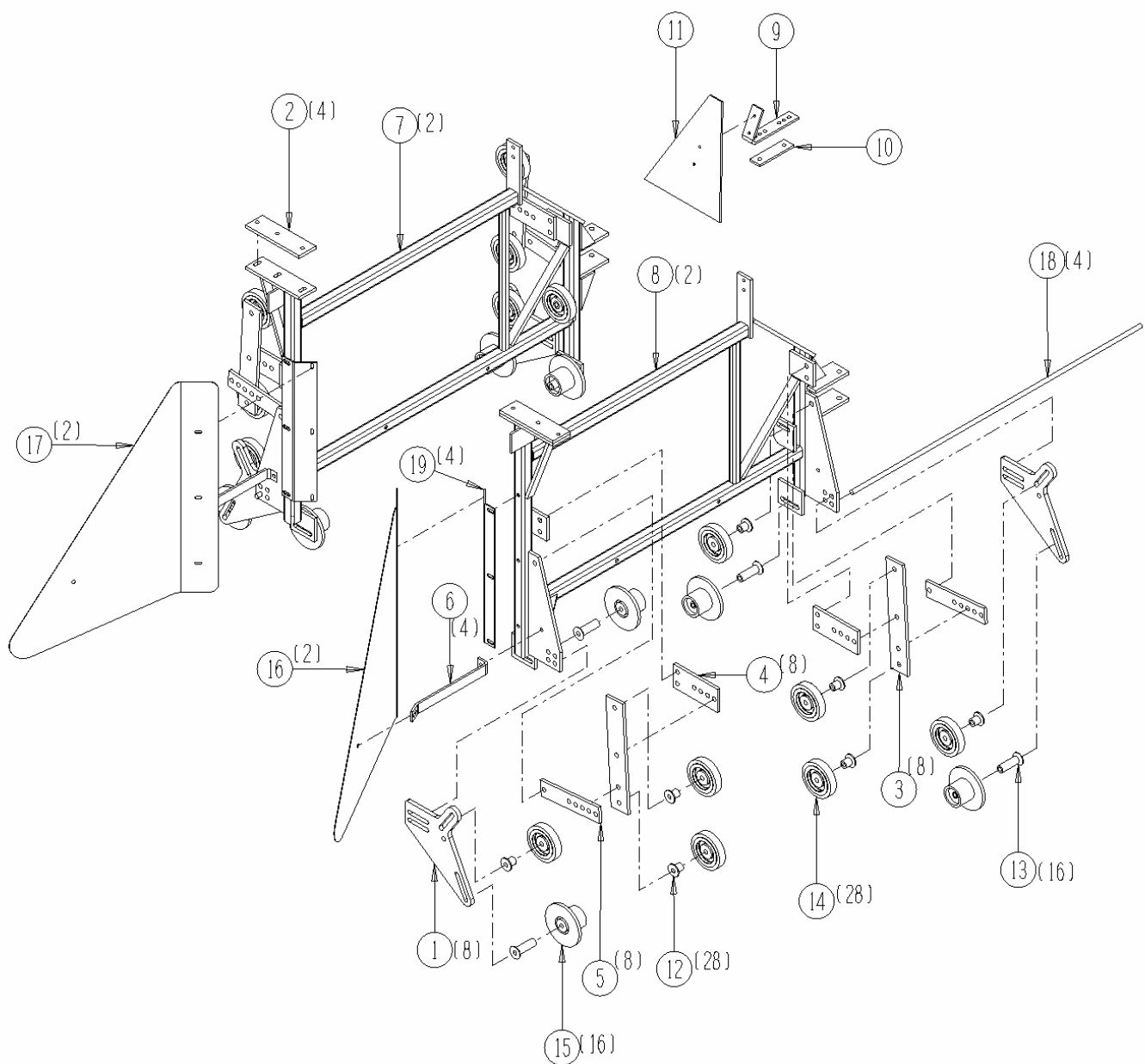
4005-16-3 STRIPPER HEAD, DIVERTER CHAINS ASSEMBLY



4005-16-4 Tall Stripper Head, (Opt.) 40" Sub-Frame Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	ADJ-0008	Adjuster, Outer Most Nose Cone Rollers	8		
2	BAR-0005	Bar, Front Bearing Spacer, Main Frame, Stripper	4		
3	BAR-0006	Bar, Roller Mounts, Stripper Head	8		
4	BAR-0007	Bar, Chain Tightener, Chain Support	8		
5	BAR-0010	Bar, Belted Chain Tensioner, Stripper Head	8		
6	BRA-0046	Brace, Product Intake, Stripper Head	4		
7	FRM-0004	Frame, Right Chain Support, Stripper Head	2	FRM-0004	
8	FRM-0005	Frame, Left Chain Support, Stripper Head	2	FRM-0005	
9	MOU-0023	Mount, Shield, Bottom of Lower Header	1		
10	MOU-0024	Mount, Shield, Bottom of Lower Header	1		
11	PL-0025	Plastic, Shield, Bottom of Lower Header	1		
12	RLA-000-118	Standoff, 1/2" X 1 1/8"	28		
13	RLA-000-278	Standoff 1/2 x 2 3/4	16	1910119320	
14	RLR-040-108	4" Flat Roller	28		
15	RLS-522-228	Steel Roller, 5" Flange, 2.2" Dia, 2" wide, 1/2" Bore	16		
16	SHD-0037	Shield, Product Intake, Outer, Stripper Head	2		
17	SHD-0038	Shield, Product Intake, Inner, Stripper Head	2		
18	SPA-0014	Spacer, Threaded Arm Extensions, Stripper Head	4		
19	SUP-0014	Support, Snouts, Product Infeeds, Stripper	4		
101	BL-8-FW-8	1/2 FLAT WASHER G8 ZC	240		

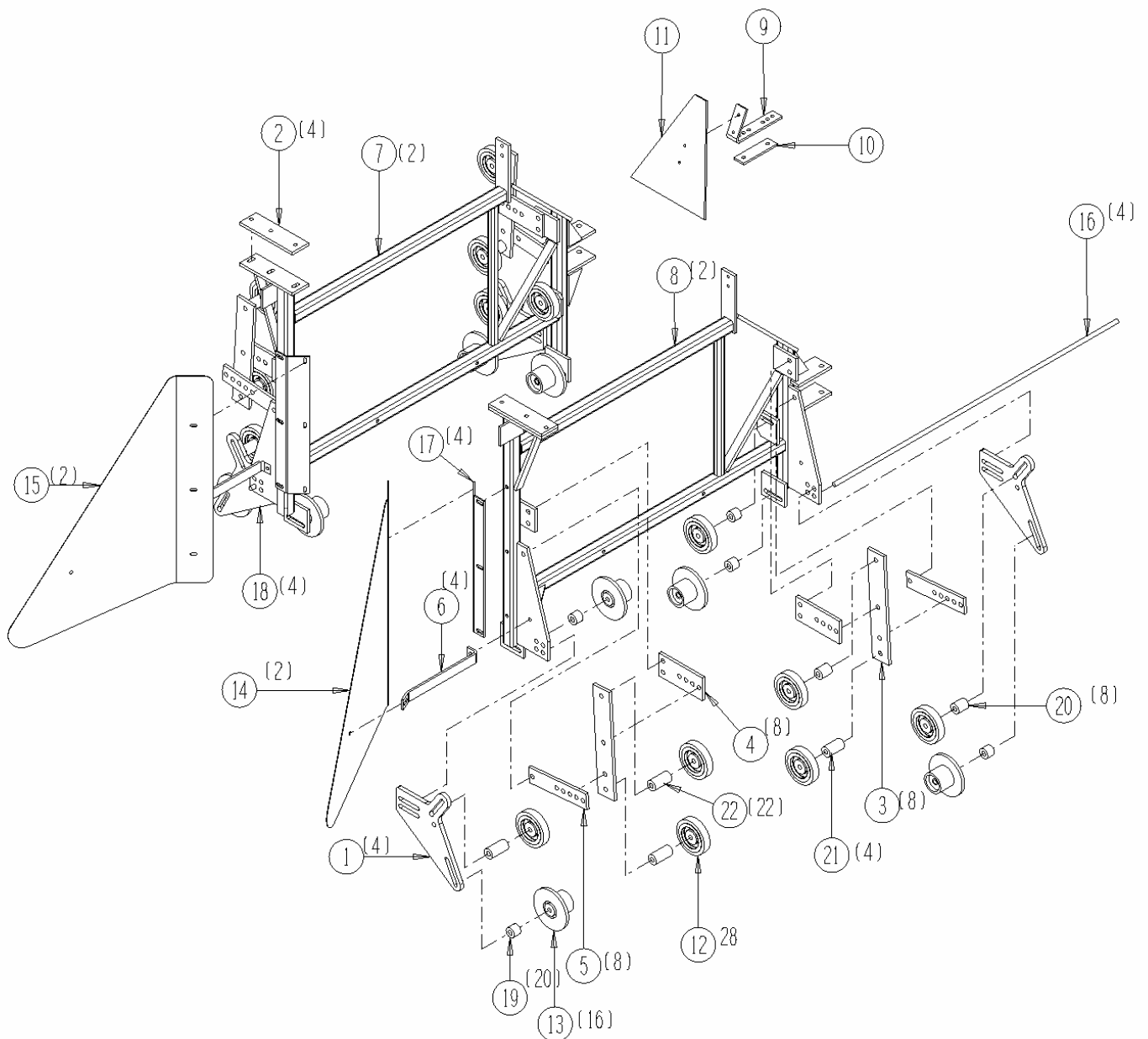
4005-16-4 STRIPPER HEAD, (OPTIONAL) 40" SUB- FRAME ASSEMBLY



4005-16-5 Tall Stripper Head, (Stand) 36" Sub-Frame Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	ADJ-0008	Adjuster, Outer Most Nose Cone Rollers	4		
2	BAR-0005	Bar, Front Bearing Spacer, Main Frame, Stripper	4		
3	BAR-0006	Bar, Roller Mounts, Stripper Head	8		
4	BAR-0007	Bar, Chain Tightener, Chain Support	8		
5	BAR-0010	Bar, Belted Chain Tensioner, Stripper Head	8		
6	BRA-0046	Brace, Product Intake, Stripper Head	4		
7	FRM-0004	Frame, Right Chain Support, Stripper Head	2	FRM-0004	
8	FRM-0005	Frame, Left Chain Support, Stripper Head	2	FRM-0005	
9	MOU-0023	Mount, Shield, Bottom of Lower Header	1		
10	MOU-0024	Mount, Shield, Bottom of Lower Header	1		
11	PL-0025	Plastic, Shield, Bottom of Lower Header	1		
12	RLR-040-108	4" Flat Roller	28		
13	RLS-522-228	Steel Roller, 5" Flange, 2.2" Dia, 2" wide, 1/2" Bore	16		
14	SHD-0037	Shield, Product Intake, Outer, Stripper Head	2		
15	SHD-0038	Shield, Product Intake, Inner, Stripper Head	2		
16	SPA-0014	Spacer, Threaded Arm Extensions, Stripper Head	4		
17	SUP-0014	Support, Snouts, Product Infeeds, Stripper	4		
18	ADJ-0004	Adjuster, Outer Nose Cone Roller, Stripper Head	4		
19	SPA-0040	Spacer, Stripper Head, Cucumber	20		
20	SPA-0041	Spacer, Stripper Head, Pepper	8		
21	SPA-0042	Spacer, Stripper Head, Pepper	4		
22	SPA-0043	Spacer, Stripper Head, Pepper	12		
101	BL-8-FW-8	1/2 FLAT WASHER G8 ZC	44		

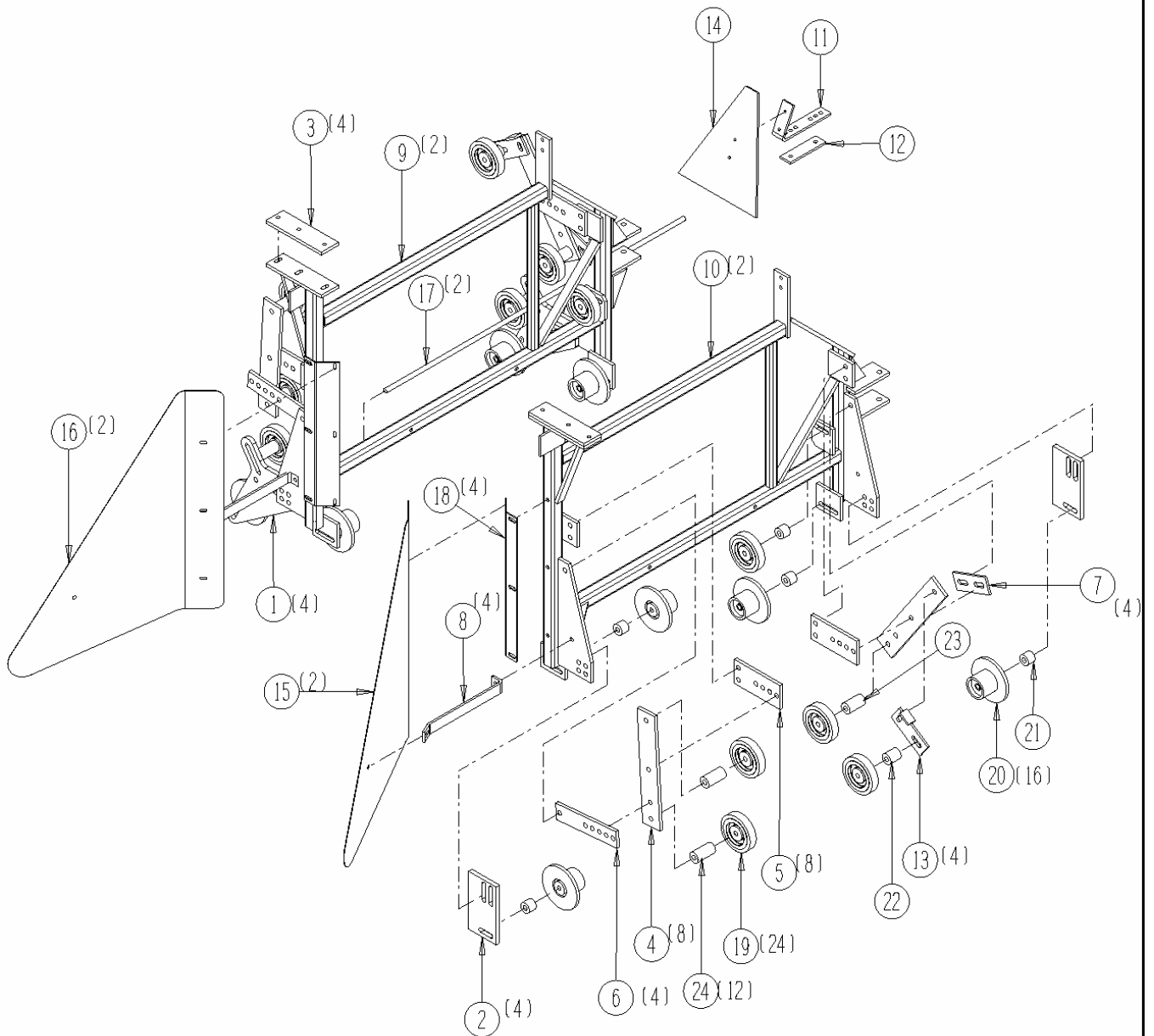
4005-16-5 STRIPPER HEAD, (STANDARD) 36" SUB- FRAME ASSEMBLY



4005-16-6 Tall Stripper Head, (Opt.) 30" Sub-Frame Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	ADJ-0008	Adjuster, Outer Most Nose Cone Rollers	4		
2	ADJ-0011	Adjuster, Nose Cones, Roller Mount, 30" Rows	4		
3	BAR-0005	Bar, Front Bearing Spacer, Main Frame, Stripper	4		
4	BAR-0006	Bar, Roller Mounts, Stripper Head	8		
5	BAR-0007	Bar, Chain Tightener, Chain Support	8		
6	BAR-0010	Bar, Belted Chain Tensioner, Stripper Head	4		
7	bar-0028	Bar, Tension Tightner, 30" Rows	4		
8	BRA-0046	Brace, Product Intake, Stripper Head	4		
9	FRM-0004	Frame, Right Chain Support, Stripper Head	2	FRM-0004	
10	FRM-0005	Frame, Left Chain Support, Stripper Head	2	FRM-0005	
11	MOU-0023	Mount, Shield, Bottom of Lower Header	1		
12	MOU-0024	Mount, Shield, Bottom of Lower Header	1		
13	MOU-0030	Mount, Tensioner Roller, 30" Rows	4		
14	PL-0025	Plastic, Shield, Bottom of Lower Header	1		
15	SHD-0037	Shield, Product Intake, Outer, Stripper Head	2		
16	SHD-0038	Shield, Product Intake, Inner, Stripper Head	2		
17	SPA-0014	Spacer, Threaded Arm Extensions, Stripper Head	2		
18	SUP-0014	Support, Snouts, Product Infeeds, Stripper	4		
19	RLR-040-108	4" Flat Roller	24		
20	RLS-522-228	Steel Roller, 5" Flange, 2.2" Dia, 2" wide, 1/2" Bore	16		
21	SPA-0040	Spacer, Stripper Head, Cucumber	20		
22	SPA-0041	Spacer, Stripper Head, Pepper	4		
23	SPA-0042	Spacer, Stripper Head, Pepper	4		
24	SPA-0043	Spacer, Stripper Head, Pepper	12		
101	BL-8-FW-8	1/2 FLAT WASHER G8 ZC	40		

4005-16-6 STRIPPER HEAD, (OPTIONAL) 30" SUB- FRAME ASSEMBLY

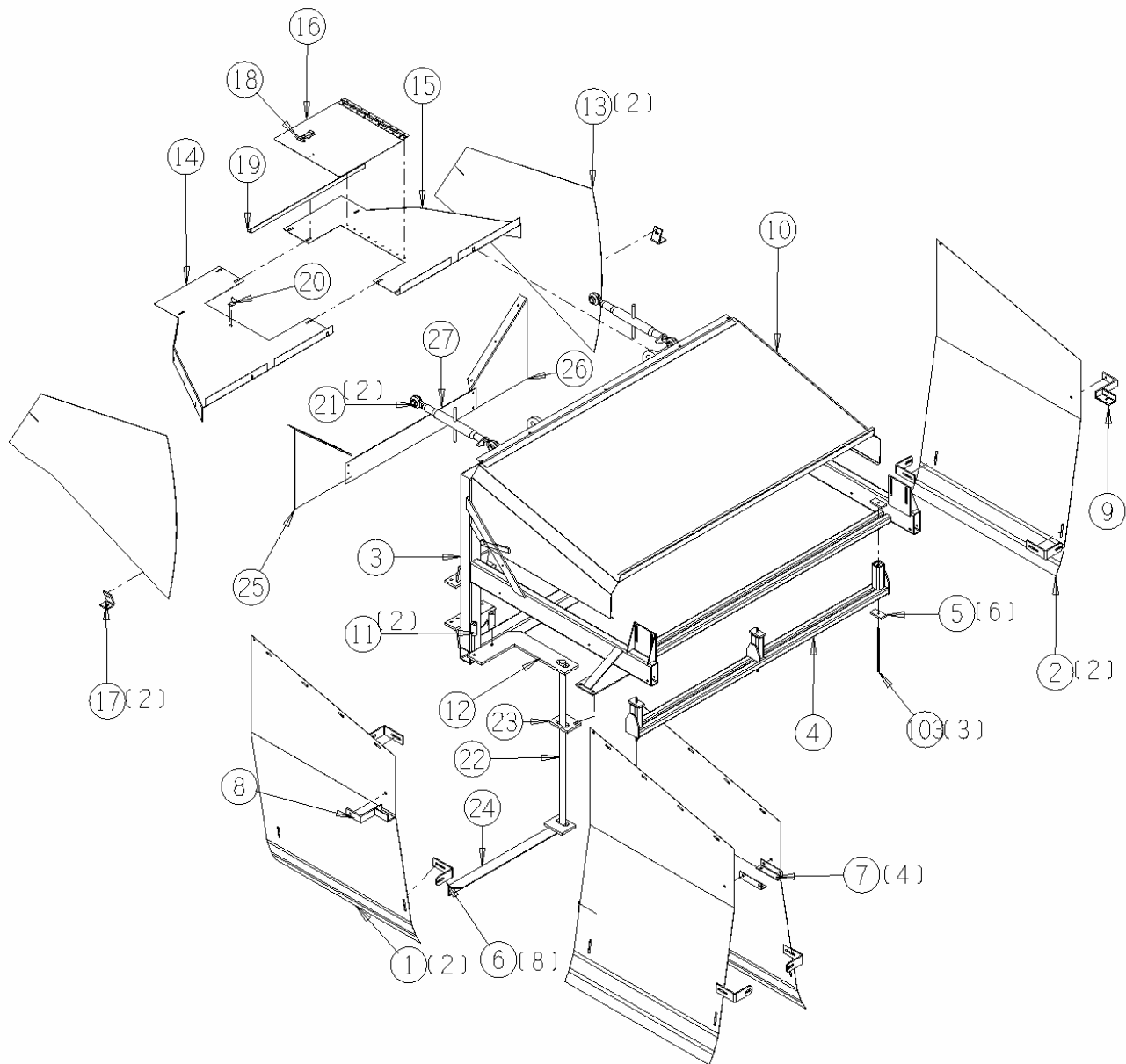


4005-17-1 Short Stripper Head, 2 Row Frame & Shield Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
0	0000	Manufacturing Labor	0		
1	SHD-0060	Shield, Chain, Stripper Head	2		
2	SHD-0061	Shield, Chain, Stripper Head	2		
3	FRM-644	Frame, Main Structure, Stripper Head.	1		
4	FRM-0014	Frame, Front Lowering Frame, Chili	1		
5	SPA-1050	Spacer for Hydraulic Tube Mount	6		
6	BRA-0061	Bracket, Shield, Lower Shield, Stripper Head	8		
7	BRA-0062	Bracket, Shield, Stripper Head	4		
8	BRA-0096	Shield Support, Stripper Head, Chili Harvester	1		
9	BRA-0097	Shield Support, Stripper Head, Chili Machine	1		
10	SHD-0644	Shield, Air Hood, Above Stripper Head	1		
11	SPA-0030	Spacer, Top Support Plate	2		
12	SUP-0030	Support, Upper Shaft Keeper, Slide Guide	1		
13	SHD-0101	Side Shield Stripper Head Chile	2		
14	SHD-0102	Top Shield, Stripper Head. Chili Harvester	1		
15	SHD-0103	Top Shield, Stripper Head, Chili Harvester	1		
16	SHD-0104	Door, Stripper Head, Chili Harvester	1		
17	BRA-0106	Bracket, Stripper Head, Chili Harvester	2		
18	LA-703A	Large Rubber T Latch Assembly	1		
19	BAR-0103	Angle Iron, Kit-0015	1	bar-0103	
20	LA-703B	T Latch Keeper	1		
21	TL-00336	Category #2 Top Link	2		
22	SFT-0030	Shaft, Slider Post, Stripper Head	1		
23	BAR-0030	Bar, Stripper Head Frame Guide, Slide Guide	1		
24	ARM-0030	Arm, Lower Shaft Keeper, Stripper Head	1		
25	SHD-0140	Shield Stripper Head	1	SHD-0140	
26	SHD-0141	Shield Stripper Head	1	SHD-0141	
27	SHD-0142	Shield, Header Conveyor Front, Stripper Head	1	SHD-0142	
101	BL-6-N	3/8-16 HEX NUTS ZC	6		
102	BL-6-FW	3/8 USS FW ZC	80		
103	BL-6-10500-B7	3/8-16 x 10-1/2 B7 THREADED ROD	3		
104	BL-8-550-H	1/2-13 X 5 1/2 HEX CAP G5 ZC	4		
105	BL-8-FWSS	1/2 USS FW SS	8		
106	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	4		

107	BL-4-075-C	1/4 UNC X 3/4 CARRIAGE BOLT GR5 ZINC	32		
108	BL-4-N	1/4-20 HEX FIN NUTS ZC	48		
109	BL-6-350-H	3/8-16 X 3 1/2 HEX CAP G5 ZC	8		
110	BL-6-375-H	3/8 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	8		
111	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	16		
112	BL-4-LW	1/4 SPLIT LW ZC	48		
113	BL-4-FW	1/4 USS FW ZC	90		
114	BL-4-100-C	1/4 UNC X 1 CARRIAGE BOLT GR5 ZINC	16		
115	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	36		
116	BL-6-175-H	3/8-16 X 1 3/4 HHCS G5 ZC	8		
117	BL-6-225-H	3/8 UNC X 2 1/4 HH C/S BOLT GR5 ZINC	4		
118	BL-6-275-H	3/8-16 X 2 3/4 HEX CAP G5 ZC	12		
119	BL-1032-050BH	10-32 x 1/2" Button Head Cap Screw	9		
120	BL-1032-N	10-32 HH Machine Screw Nut Zinc	9		
121	BL-4-100-H	1/4-20 X 1 HEX CAP G5 ZC	16		
123	BL-4-350-H	1/4-20 X 3 1/2 HEX CAP G5 ZC	5		
124	BL-4-LN	1/4-20 HEX LN NE ZC	21		

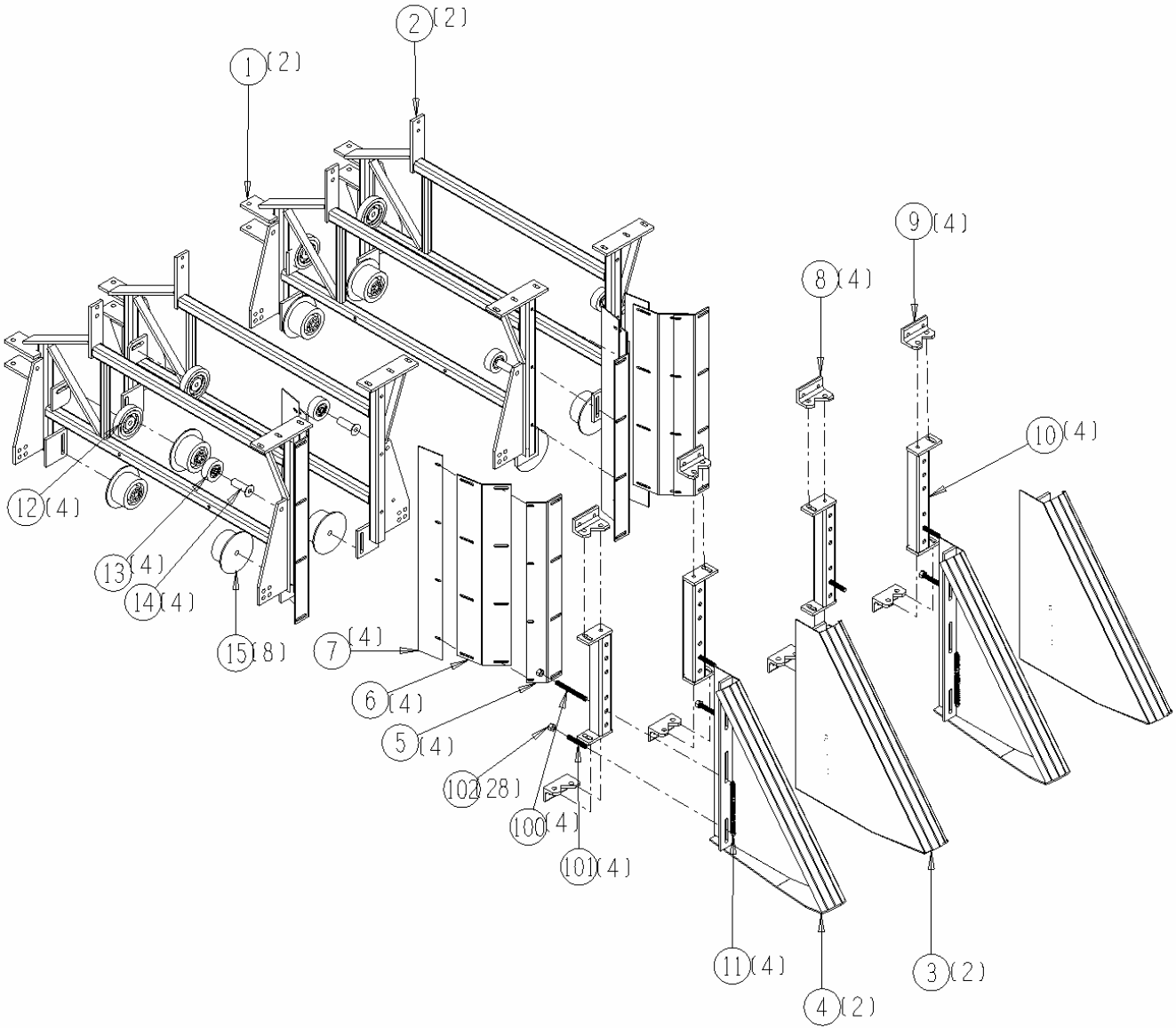
4005-17-1 SHORT STRIPPER HEAD, 2 ROW FRAME & SHIELD



4005-17-2 Short Stripper Head, Chain Frame & Snout Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	FRM-0012	Frame, Right Chain Support, Lowered, Chili	2		
2	FRM-0013	Frame, Left Chain Support, Lowered, Chili	2		
3	SHD-0097	Snout Shield, Stripper Head, Chili Harvester	2		
4	SHD-0081	Pepper Snout, Chile Harvester	2		
5	SHD-0096	Shield, Stripper Head, Chili Harvester	4		
6	SHD-0095	Shield, Stripper Head, Chili Machine	4		
7	BT-0054	Belting Stripper Head	4		
8	BRA-0095	Pivot Bracket, Chili Harvester	4		
9	BRA-0094	Pivot Bracket, Chili Harvester	4		
10	ARM-0051	Swing Arm, Stripper Head, Chili Harvester	4	ARM-0051	
11	SPRG-195	Servalite #195	4		
12	RLR-040-108	4" Flat Roller	4		
13	RLT-027-108	Roller 2.75" dia. 1/2" Bore	4		2755C1X (Old Number, Single Bearing)
14	RLA-000-278	Standoff 1/2 x 2 3/4	4	1910119320	
15	RLR-540-2210	Heavy Duty Rollers	8	19101-20095001-	Sub RLU-540-2210
100	BL-8-450-T	1/2 - 13 X 4 1/2 TAP BOLT GR5 ZINC	4		
101	BL-8-250-T	1/2 - 13 X 2 1/2 TAP BOLT GR5 ZINC	4		
102	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	28		
103	BL-8-150-H	1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC	8		
104	BL-8-200-H	1/2-13 X 2 HEX CAP G5 ZC	8		
105	BL-8-325-H	1/2 UNC X 3 1/4 HH C/S BOLT GR5 ZINC	4		
106	BL-8-SW	1/2 SAE FW ZC	24		
107	BL-8-LW	1/2 SPLIT LW ZC	8		
108	BL-8-FW	1/2 USS FW ZC	24		
109	BL-6-275-H	3/8-16 X 2 3/4 HEX CAP G5 ZC	8		
110	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	8		
111	BL-6-FW	3/8 USS FW ZC	16		

4005-17-2 SHORT STRIPPER HEAD, CHAIN FRAME & SNOUT ASSEMBLY



4005-17-3 Short Stripper Head Chain Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	193-806	Mount motor	4		
2	BC-3526	Split Retaining Ring (Cross Clip)	8		
3	STP-0015	Motor Stop, Stripper Head, Chili Harvester	4		
4	BC-7-3742-42-4RRP	Rubber Stripper Belts, 3 1/2" Fingers @ 4" Spacing, 42 Rods	4		
5	BR-062-BHTD	Steel Teardrop Housing for 1 1/4" bearing	4		
6	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	4		
7	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	8		
8	CPS-6060	Steel Coupler (offcenter) 1 1/4" x 1"	4		
9	HM-208-TC	TCI Motor	4		
10	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	4		
11	KEY-4-4-24	Shaft Key 1/4" x 1 1/2" Square Cut (1018)	8		
12	SFT-644	Shaft, Stripper Belt Drive, Stripper Head	4		
13	SPU-4210-20-4	42-10 Urethane Sprocket 1 1/4" bore 1/4" key	8		
800	KEY-4-4-15	Shaft Key 1/4" X 1/4" X 15/16" Woodruff Key	4		
801	BC-1032-FS	10-32 x 1 1/4" bolts Flat Socket Head	64		
802	BC-1032-LN	10-32 lock nuts	64		
803	BC-7-37-CN	Connecting Rod, 37" x 11mm With Cross Clips	4		
804	BC-F-42-32	F Connecting Clip 42-32 @ pair	8		
805	BL-5-100-SF	5/16-24 x 1 Socket Head Cap Screw	16	CPS-6057	

4005-17-3 SHORT STRIPPER HEAD CHAIN ASSEMBLY

