Pik Rite

Tomato Harvester

Model: 19600
Parts Manual
1996



COMPANY HISTORY

Pik Rite, Inc. is a manufacturer of Tomato Harvesting Equipment. Born in a small welding shop out of the need of a local farmer, the company today is still privately held by the same two families. The welder, Joseph Yoder, is the president of Pik Rite, Inc, and the farmer, Elvin Stoltzfus, is the vice president and sales manager.

In the early 1970's, the Pik Rite founders were involved in growing tomatoes commercially and experienced much time on mechanical alterations and repairs to their existing "tomato harvester". By the early 1980's, Joe and Elvin had grown weary of the constant maintenance needed on these machines and a Tomato Harvester was built in 1983. The name of this machine was PIK RITE, being derived from and meaning it picks (harvests) right (correctly).

There were great expectations of this machine, but there were to be many disappointments for its' designers. The basic concept was very good, but there were some glaring problems that needed to be worked out. After three years of testing, renovating, and retesting, three Pik Rite Tomato Harvesters were built in 1986. Four Pik Rite harvesters were produced in the next two years, two in 1987 and two in 1988. Pik Rite, Inc. was void of any production in 1989, however, much concentration was devoted to a new shaker system. This design and development resulted in the Double Brush Shaker System, which was patented by Pik Rite, Inc.

The early 1990's are evidence of this success, as Pik Rite sales increased. Demand for this harvester grew fast, despite the 1991-92 world tomato paste price plummet and the cut back on production. This was due to the efficiency and performance of the Pik Rite Harvester. Tomato growers found operating and maintenance costs were far below tomato machines which cost two to three times more.

Pik Rite, Inc. has basically captured and dominated the new tomato harvester sales market share in the East including Ontario, Canada. Consequently, new territories are being pursued, Currently, Pik Rite machines are used in an area extending from southern New Jersey to western Indiana, and from north of Wallaceburg, Ontario, Canada to Los Mochis, Mexico. We are presently reaching into South America, Russia and California testing markets and equipment.

Research and development is ongoing at Pik Rite, Inc., both upgrading our present machines and developing new ideas to machine harvest pickles, peppers, beets and other vegetables.

One of Pik Rites' primary objectives, has been and will continue to be, to provide farmers with machines that recover 100% of the crop, at faster rates, with lower operation and maintenance costs, and provide fast service and parts availability during the high stress harvesting days.

- INTRODUCTION -



This safety alert symbol identifies important safety messages in this manual. When you see this symbol, be alert to the possibility of personal injury & carefully read the message that follows.

"Right-hand" & "left-hand" sides are determined by facing in the directions the tomato harvester will travel.

Record your tomato harvester serial number in the space provided below:

S.N._____ Purchase Date_____

The warranty on this tomato harvester appears on your copy of the purchase order which you should have received from your sales representative when making your purchase. This warranty provides you the assurance that Pik Rite will back its products where defects appear within the warranty period. In some circumstances, Pik Rite also provides field improvements, often without charge to the customer, even if the product is out of warranty.

Warranty & field improvements are a part of Pik Rite's product support program for customers who operate & maintain their equipment as described in this manual. Should the equipment be abused, or modified to change its performance beyond the original factory specifications, the warranty will become void & field improvements may be denied.

For information and service call or write to:

Pik Rite Inc.
101 Fairfield Rd.
Lewisburg PA 17837
800-326-9763

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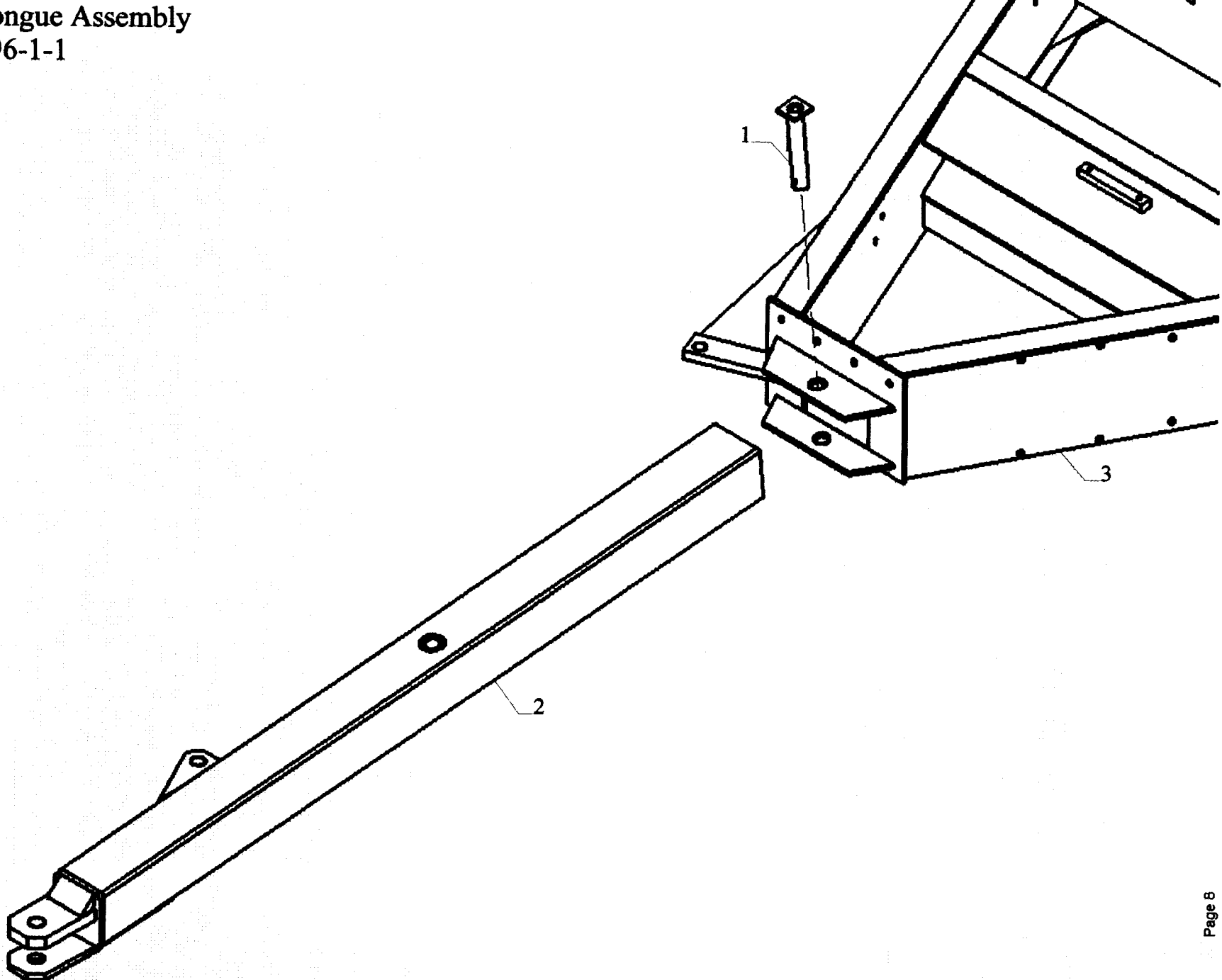
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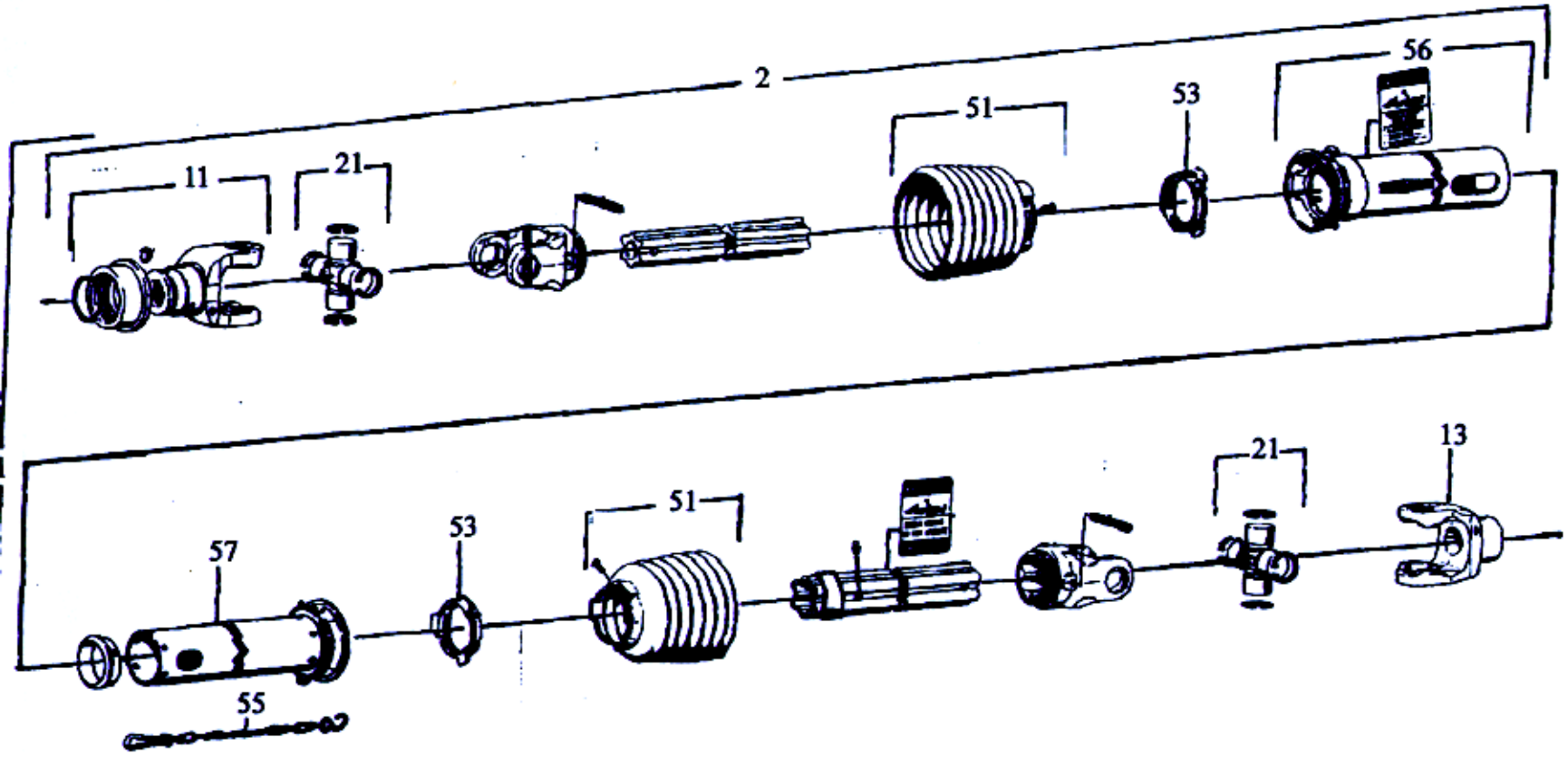
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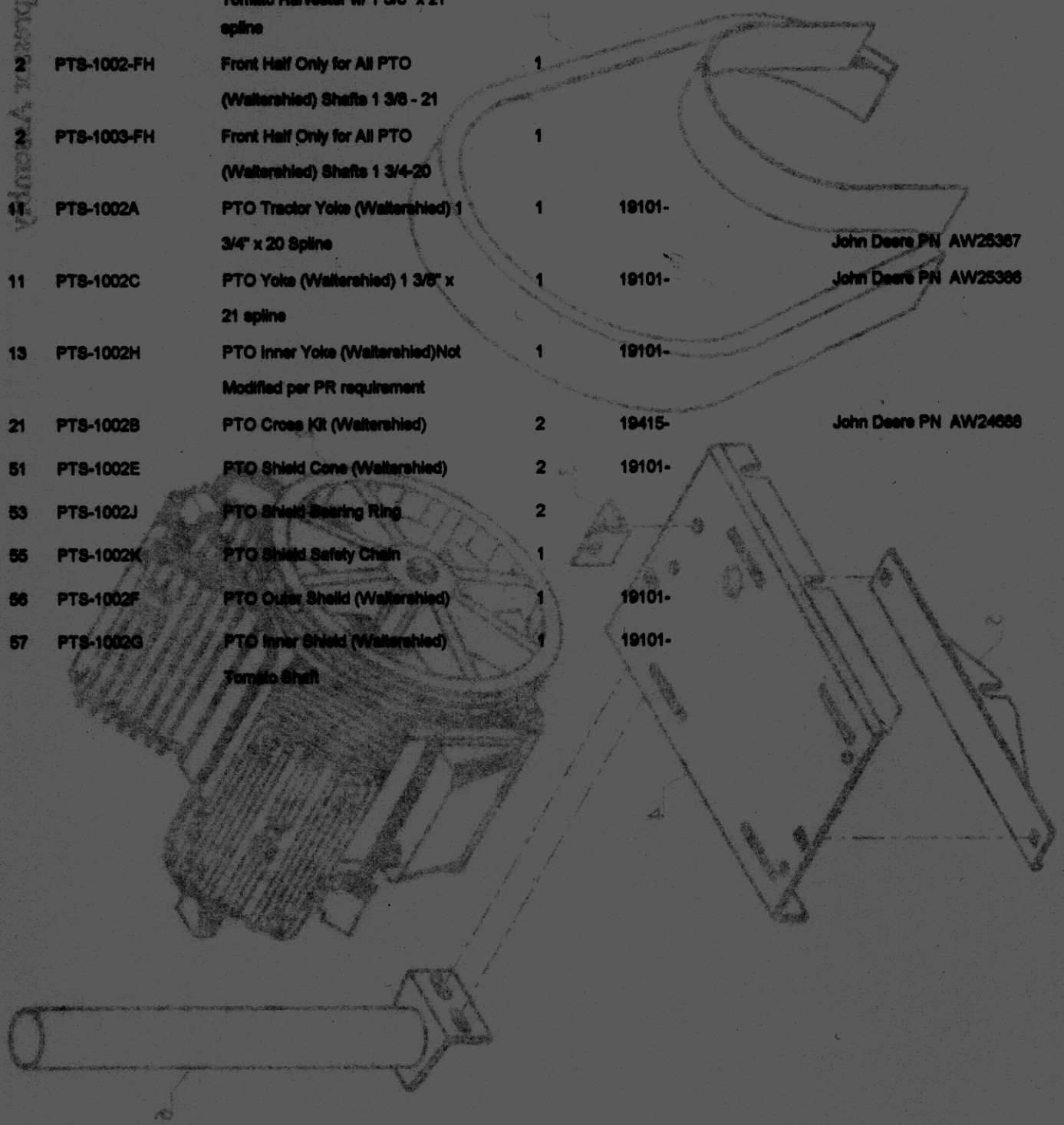


Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	GF-1827-65L	Grease Fitting 1/8 NPT Long 65°	1		
0	PIN-6-32	Roll Pin 3/8" x 2"	1		
1	192-1103	Frame, Swivel pin	1	19201-	
2	194-1102	Tongue	1	19401-	
3	194-1101	Main Frame	1	19401-	

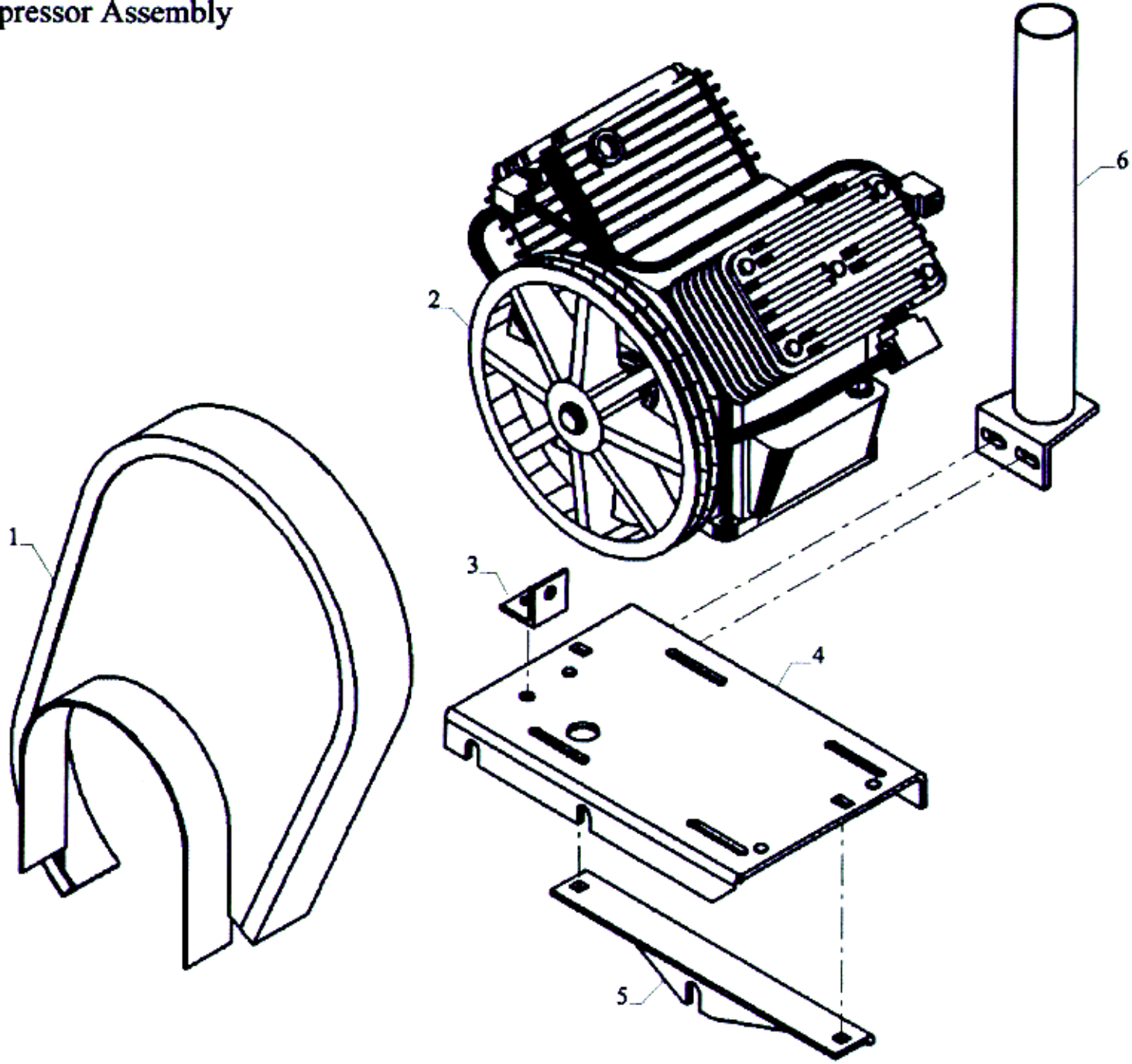
PTO Assembly
196-1-2



Ref	Part No.	Description	Parts - Assmbly	Will Fit SN	Remarks
1	PTS-1002	Waltershield Power Shaft for Tomato Harvester w/ 1 3/8" x 21 spline	1	19101-	Used on some 1994 machines
2	PTS-1002-FH	Front Half Only for All PTO (Waltershied) Shafts 1 3/8 - 21	1		
2	PTS-1003-FH	Front Half Only for All PTO (Waltershied) Shafts 1 3/4-20	1		
11	PTS-1002A	PTO Tractor Yoke (Waltershied) 1 3/4" x 20 Spline	1	19101-	John Deere PN AW25387
11	PTS-1002C	PTO Yoke (Waltershied) 1 3/8" x 21 spline	1	19101-	John Deere PN AW25386
13	PTS-1002H	PTO Inner Yoke (Waltershied)Not Modified per PR requirement	1	19101-	
21	PTS-1002B	PTO Cross Kit (Waltershied)	2	19415-	John Deere PN AW24688
51	PTS-1002E	PTO Shield Cone (Waltershied)	2	19101-	
53	PTS-1002J	PTO Shield Bearing Ring	2		
55	PTS-1002K	PTO Shield Safety Chain	1		
56	PTS-1002F	PTO Outer Shield (Waltershied)	1	19101-	
57	PTS-1002G	PTO Inner Shield (Waltershied) Tomato Shaft	1	19101-	



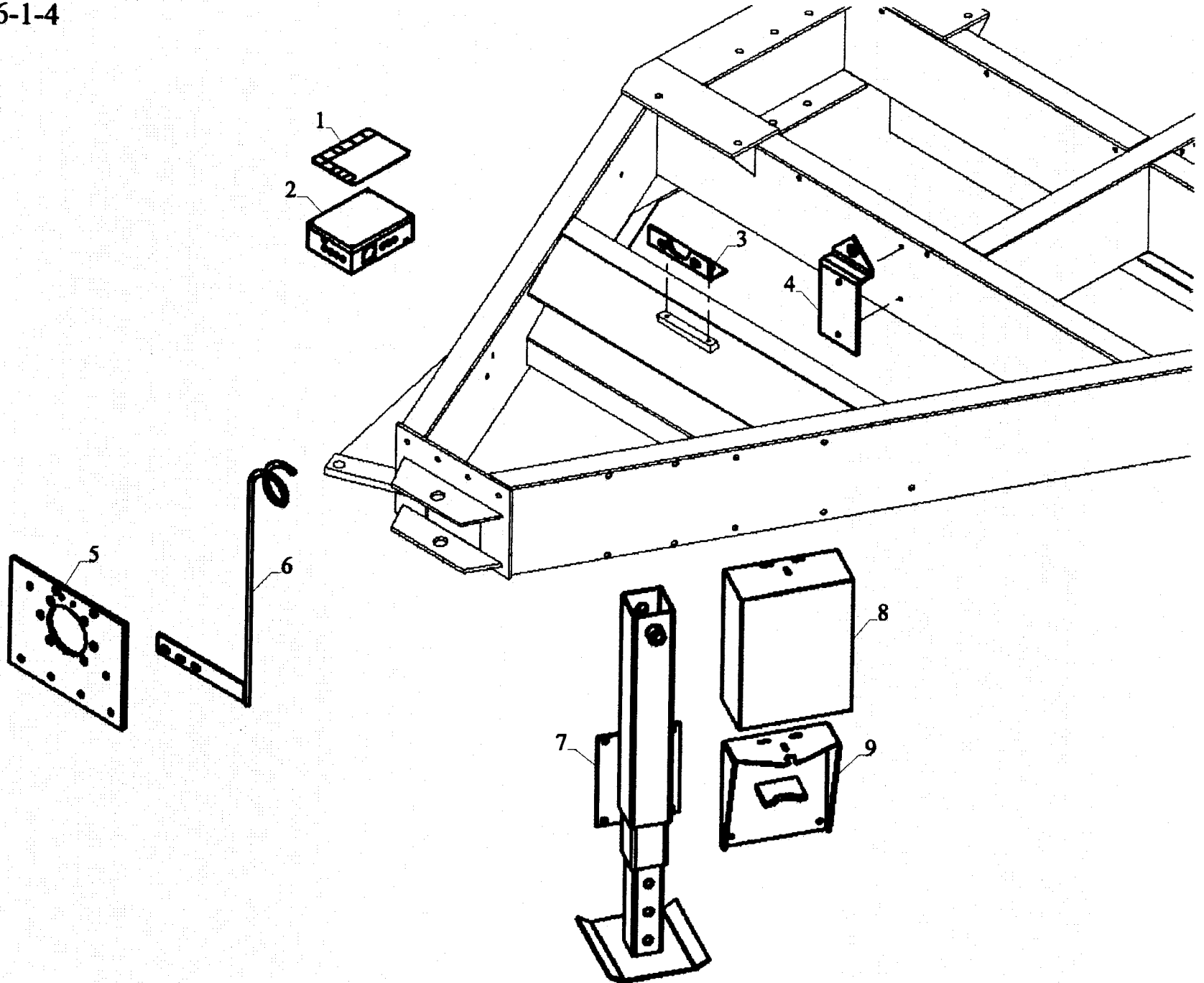
Air Compressor Assembly
96-1-3



Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	110-1507-C	Belting, Air Compressor Shield	1	110-1507	
0	AIR-1506A	Air, Compressor Filter	1		
0	AIR-1506B	Air, Compressor Filter Element	1		
0	BL-4-075-H	1/4 UNC X 3/4 HH C/S BOLT GR5 ZINC	3		
0	BL-4-125-H	1/4-20 X 1 1/4 HEX CAP G5 ZC	4		
0	BL-4-FW	1/4 USS FW ZC	14		
0	BL-4-LN	1/4-20 HEX LN NE ZC	7		
0	BL-6-100-C	3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC	2		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	1		
0	BL-6-125-C	3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC	2	193-729K	
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	2	193-729K 194-231K	
0	BL-6-250-H	3/8-16 X 2 1/2 HH C/S GR5 ZC	1	194-231K	
0	BL-6-FW	3/8 USS FW ZC	2	194-729K 194-161K 194-806K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	3		
0	BL-6-LW	3/8 SPLIT LW ZC	4	193-729K 194-806K	
0	BL-6-N	3/8-16 HEX NUTS ZC	6	193-729K	
0	BL-6-SW	3/8 SAE FW ZC	8		
0	BL-8-150-FS	1/2-13 X 1 1/2 FL SOC CAPS	2		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	2		
0	BL-8-N	1/2-13 HEX FIN NUTS ZC	2		
0	BL-8-SW	1/2 SAE FW ZC	2		

Ref.	Part No.	Description	Parts / Assembly	Will Fit SN	Remarks
0	BT-3100	Belting, PTO Shield, Compressorless	1	30095001-KIT-600	Used ONLY on machines with no air compressor
0	BT-A-45	Air Compressor Belts	2		
0	PU-1610-24	Taper Loc Hub 1610-1 1/2	1		
0	PU-2A74	Air Compressor Pulley Taper Loc	1		
0	SHD-3100	Shield, PTO, Compressorless	1	30095001-KIT-600	Used ONLY on machines with no air compressor.
1	110-1507	Air Compressor Shield	1	11001-	
2	AIR-1506	Air compressor	1		
3	192-1509C	Air compressor adjuster	1	19201-	
4	192-1509A	Mount, Upper, Air compressor	1	19201-	
5	192-1509B	Mounting Tab, Air Compressor Mount	1	19201-	
6	194-1510	Air Filter Mount	1	19401-	

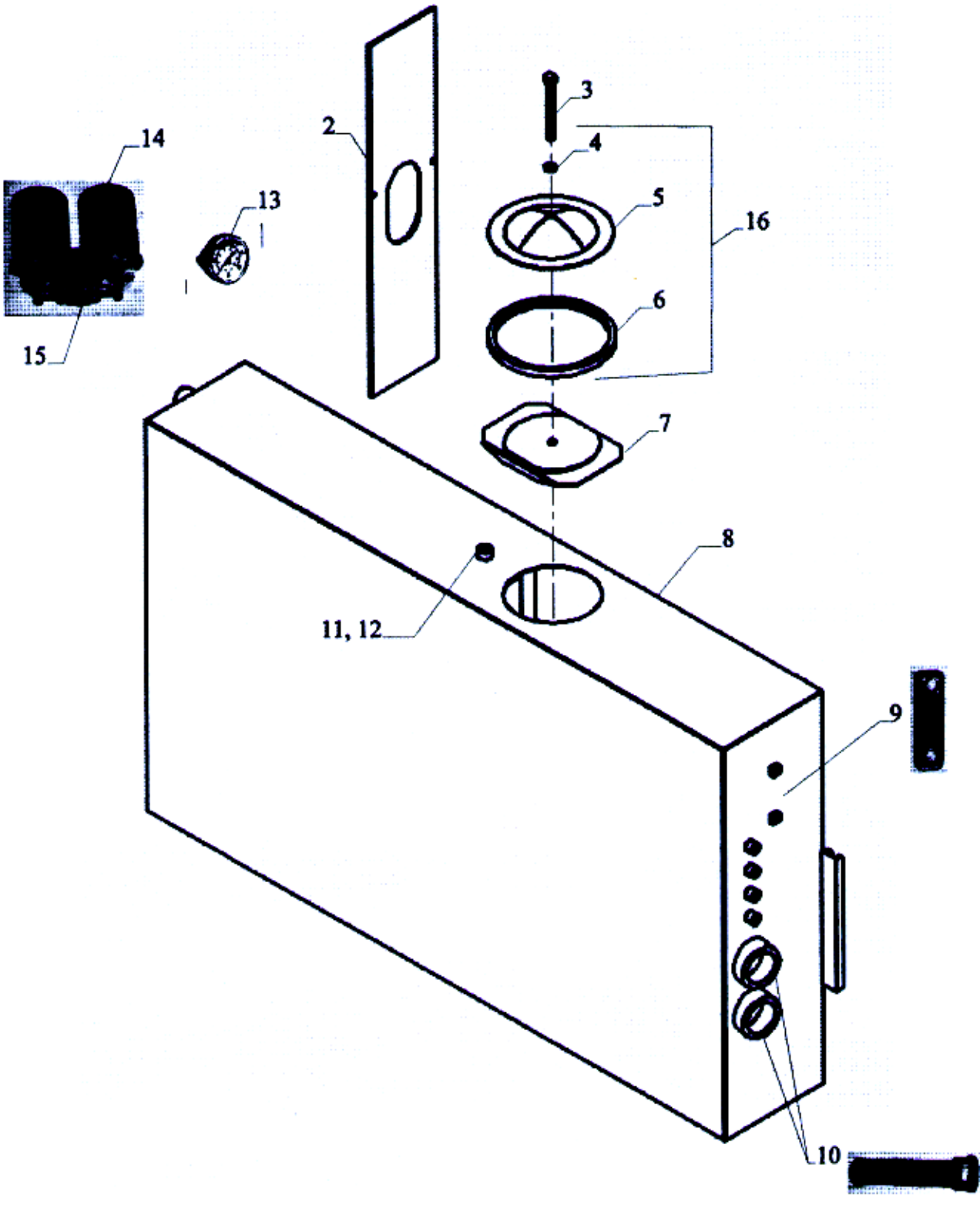
Front End Assembly
96-1-4



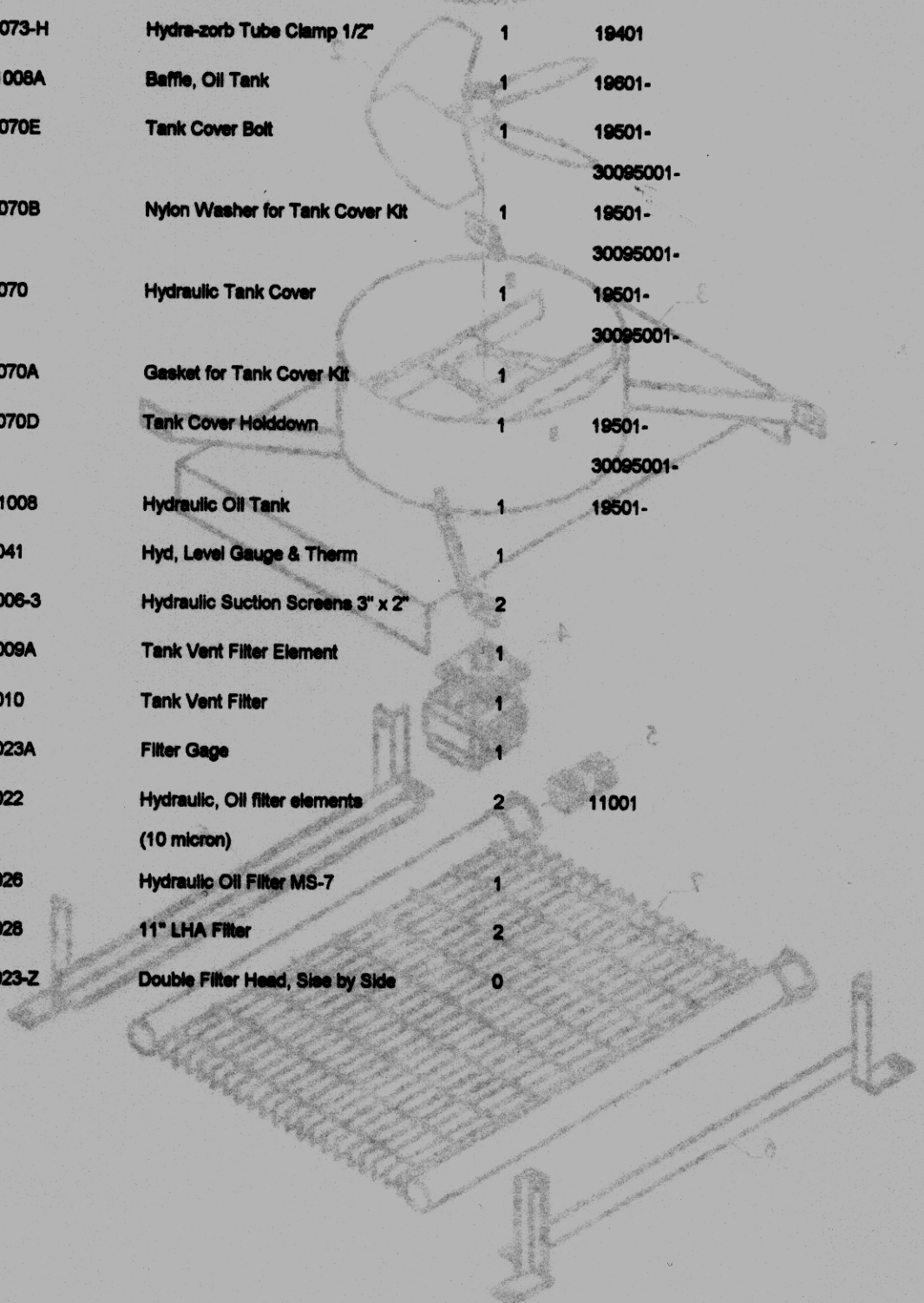
Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-12-FW	3/4" Flat Washer	2		
0	BL-12-LW	3/4" Lock Washer	2		
0	BL-12-N	3/4" Nut	2		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	2		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	4	193-729K 194-231K	
0	BL-6-350-H	3/8-16 X 3 1/2 HEX CAP G5 ZC	4		
0	BL-6-400-H	3/8-16 X 4 HEX CAP G5 ZC	2		
0	BL-6-FW	3/8 USS FW ZC	5	194-729K 194-161K 194-806K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	6		
0	BL-6-LW	3/8 SPLIT LW ZC	6	193-729K 194-806K	
0	BL-6-SW	3/8 SAE FW ZC	16		
0	BL-6-WN	3/8-16 FORGED W/NUTS ZC	3		
0	HP-1003	Overhung Load Adapter	1	11001	
0	HP-365-C1	Hydraulic Pump, Commercial 365	1		
1	DC-0004	Decal, Tomato Control Box	1	19601-	Used with Box #ELE-0001
2	EL-0001	COMPLETE Control Box less cable (Pickle & Tomato)	1	19601- 30096001-	
3	196-1129	Mount, Rear Pump (Tomato)	1	19101-	Replaces 191-1129 NOTE: Use with #HP-365-C1
4	193-918	Cylinder bracket frame	1		
5	191-1128	Mount, Hydraulic Pump (Tomato)	1	19101-	
6	SUP-3200	Hose Support	1	19100- 30095001-	
7	WH-1125	Machine Jack for Tomato Harvester	1	19101-	
8	SHD-B8	Shield, Electrohydraulic "Brand", 8-Stack	1	19601-	

Ref	Part No.	Description	Parts • Asmbly	With Pt SN	Remarks
9	193-1213	Mounting for electronic control	1	19401- 30095001-	

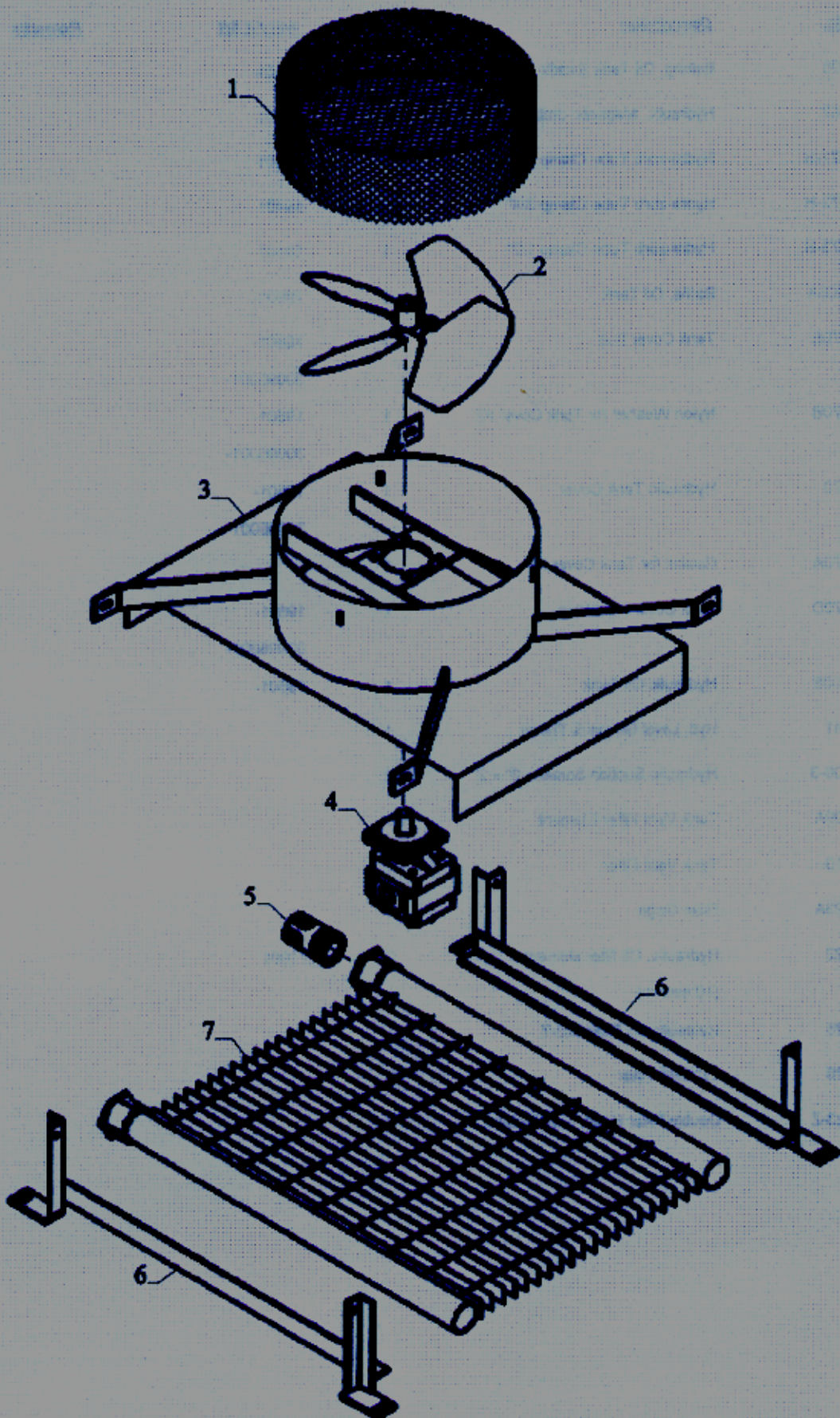
Oil Tank Assembly
196-1-5



Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BT-1008	Belting, Oil Tank Saddle	2	19101-	
0	HA-1007	Hydraulic, Magnetic drain plug	1	11101	
0	HA-1071-H	Hydra-zorb Tube Clamp 1"	2	19401	
0	HA-1072-H	Hydra-zorb Tube Clamp 3/4"	2	19401	
0	HA-1073-H	Hydra-zorb Tube Clamp 1/2"	1	19401	
2	195-1008A	Baffle, Oil Tank	1	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	1	19501-30095001-	
6	HA-5070A	Gasket for Tank Cover Kit	1		
7	HA-5070D	Tank Cover Holddown	1	19501-30095001-	
8	TAN-1008	Hydraulic Oil Tank	1	19501-	
9	HA-1041	Hyd, Level Gauge & Therm	1		
10	HA-1006-3	Hydraulic Suction Screens 3" x 2"	2		
11	HA-1009A	Tank Vent Filter Element	1		
12	HA-1010	Tank Vent Filter	1		
13	HA-1023A	Filter Gage	1		
14	HA-1022	Hydraulic, Oil filter elements (10 micron)	2	11001	
14	HA-1026	Hydraulic Oil Filter MS-7	1		
14	HA-1028	11" LHA Filter	2		
15	HA-1023-Z	Double Filter Head, Slee by Side	0		



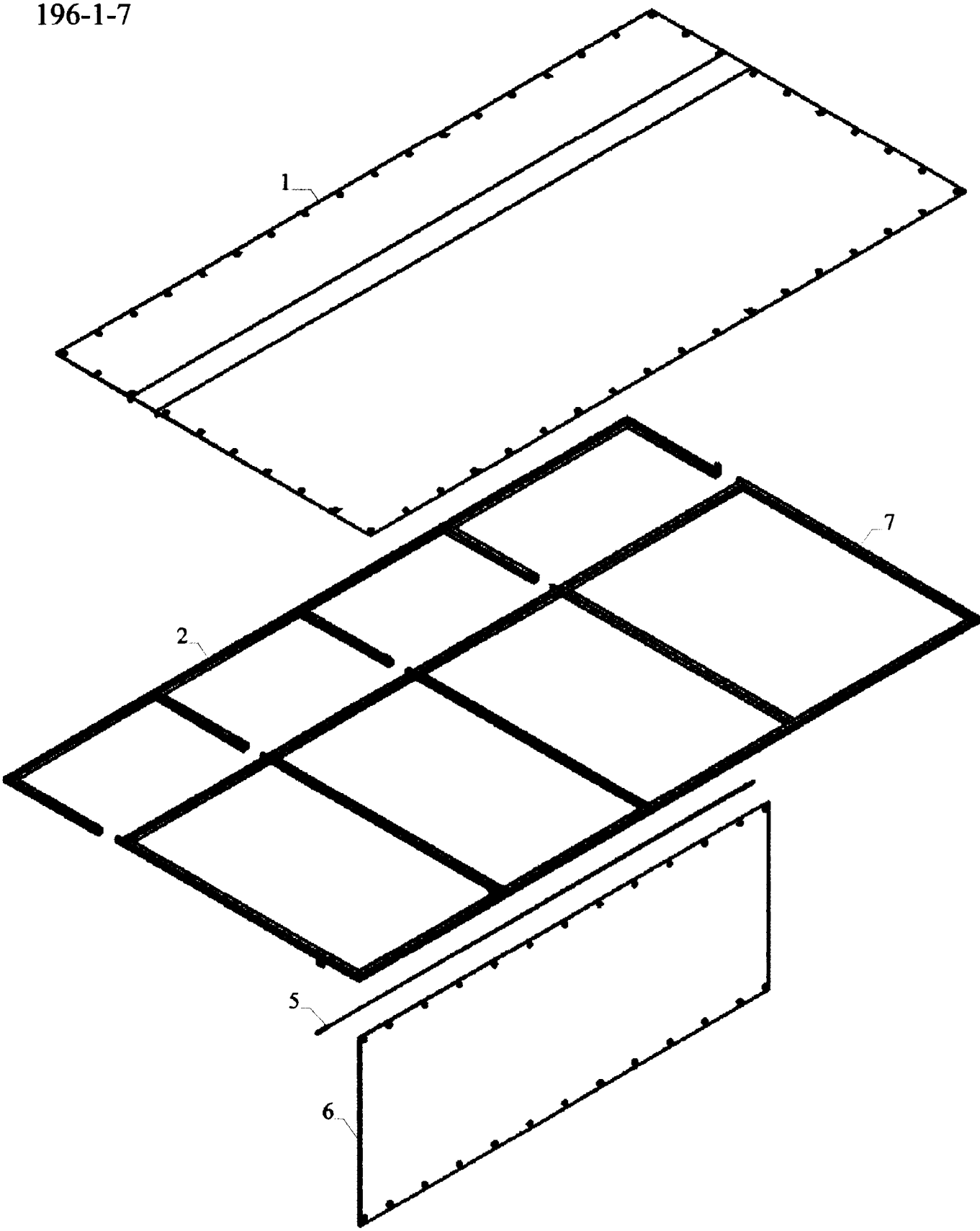
Oil Cooler Assembly
196-1-6



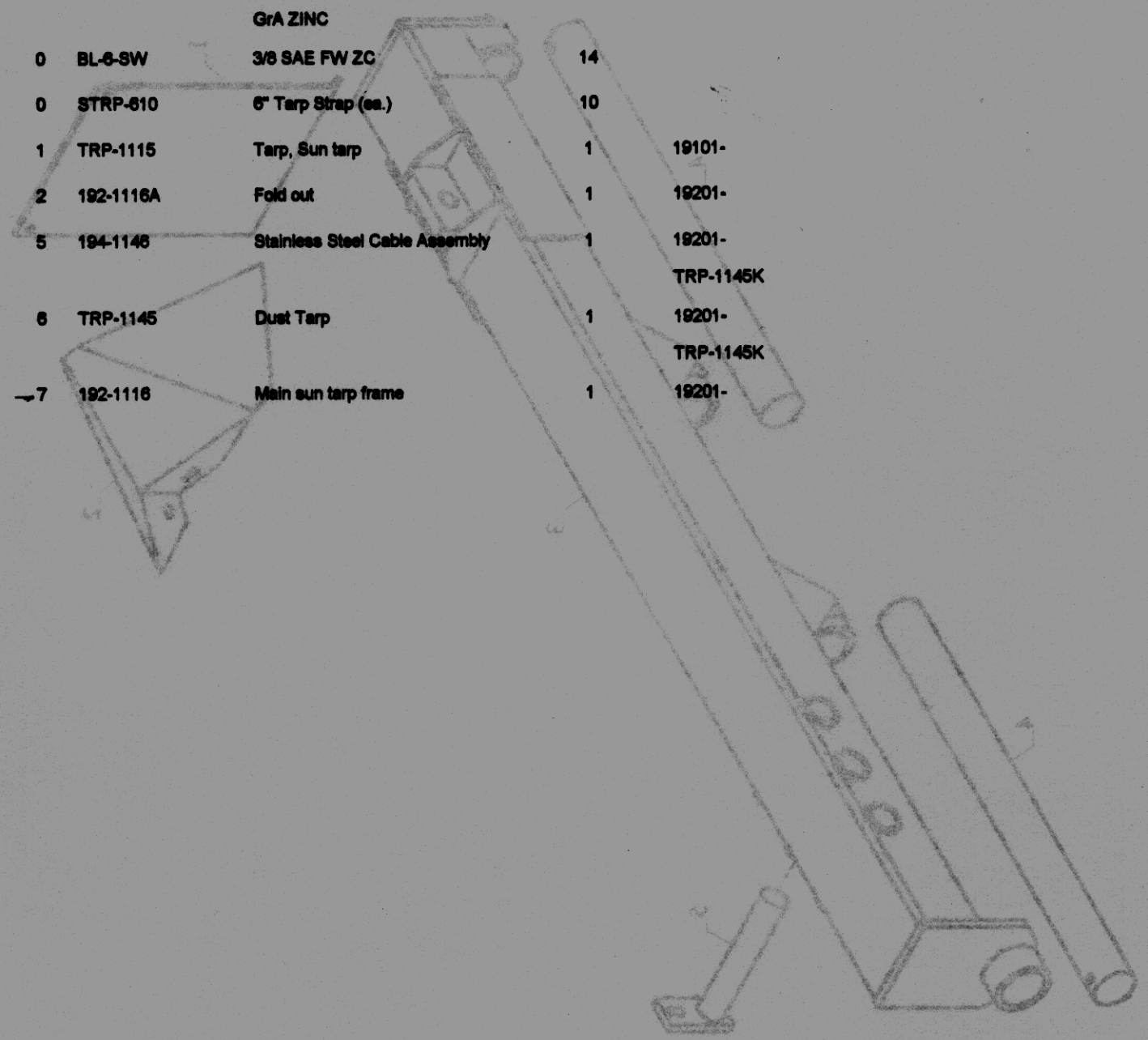
Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-4-100-H	1/4-20 X 1 HEX CAP G5 ZC	3		
0	BL-4-FW	1/4 USS FW ZC	6		
0	BL-4-LN	1/4-20 HEX LN NE ZC	3		
0	BL-6-100-C	3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC	2		
0	BL-6-125-C	3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC	1	193-729K	
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	4	193-729K 194-231K	
0	BL-6-175-C	3/8 UNC X 1 3/4 CARRIAGE BOLT GR5 ZINC	1		
0	BL-6-FW	3/8 USS FW ZC	12	194-729K 194-161K 194-806K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
0	BL-6-LW	3/8 SPLIT LW ZC	4	193-729K 194-806K	
0	BL-6-N	3/8-16 HEX NUTS ZC	4	193-729K	
0	BL-8-175-H	1/2-13 X 1 3/4 HEX CAP G5 ZC	4		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	4		
1	191-1082	Shield, Cooling Fan	1	19101- 30095001-	
2	HA-1019-G	Cooling Fan Blade	1	19201	
3	110-1016	Oil Cooler Shroud	1	11001- 30095001-	
4	HM-1020	Cooling Fan Motor	1	19201	When installing on '90 and '91 machines must be accompanied by fan blade 192-1019
5	195-1021	Manifold, Hydraulic, Oil Cooler	1	19501- 30095001-	

Ref	Part No.	Description	Parts / Assembly	VIN / S/N	Remarks
6	110-1017	Mount,Oil Cooler Support	2	11001-30095001-30095003	
7	HA-1015	Hydraulic, Oil cooler radiator	1	11001	

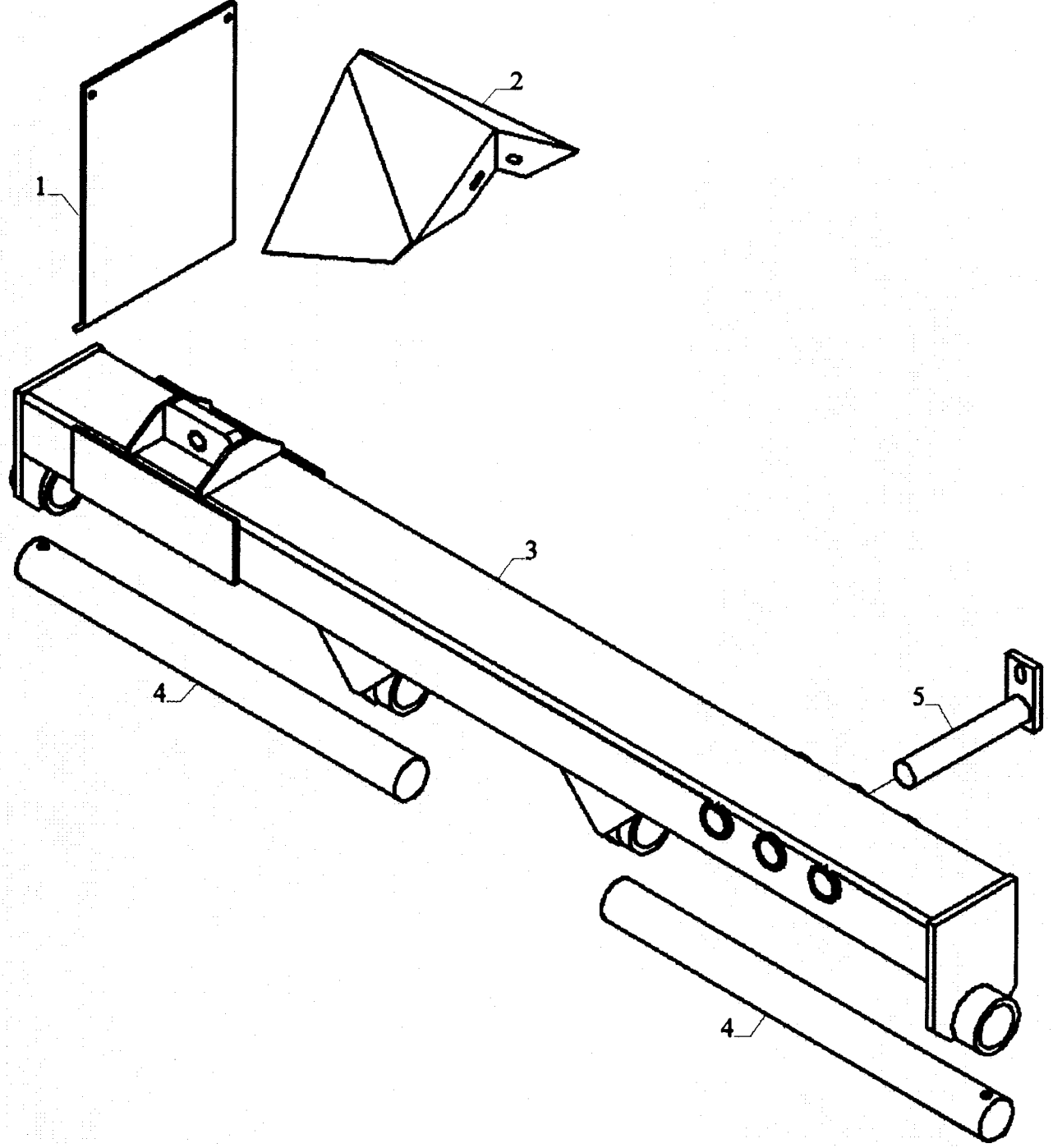
Canopy Assembly
196-1-7



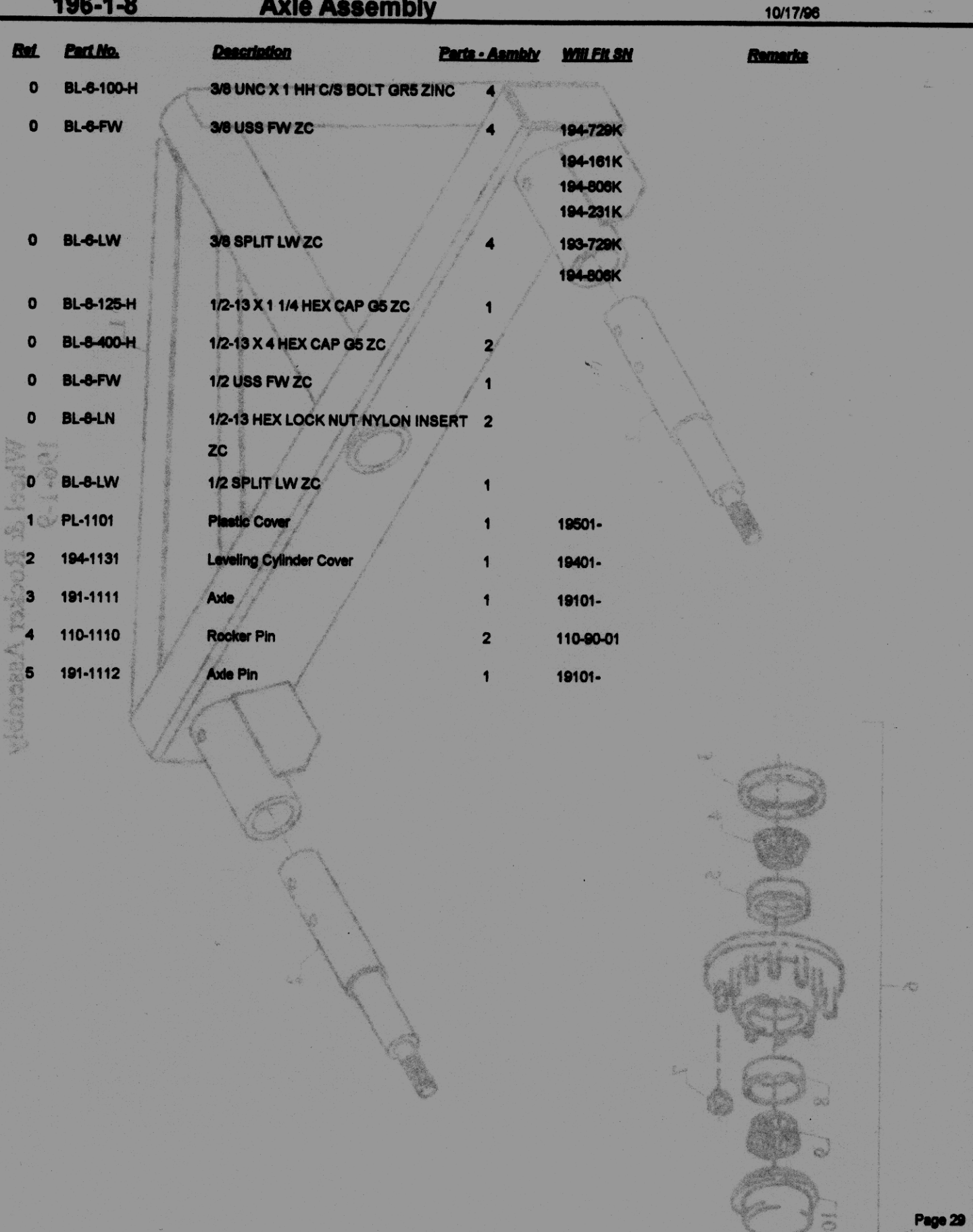
Ref.	Part No.	Description	Parts - Asembly	Will Fit SN	Remarks
0	BL-5-FN	5/16" Fine Thread Nuts	4		
0	BL-5-FW	5/16 USS FW ZC	2		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	5		
0	BL-6-225-H	3/8 UNC X 2 1/4 HH C/S BOLT GR5 ZINC	2		
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	7		
0	BL-6-SW	3/8 SAE FW ZC	14		
0	STRP-610	6" Tarp Strap (ea.)	10		
1	TRP-1115	Tarp, Sun tarp	1	19101-	
2	192-1116A	Fold out	1	19201-	
5	194-1146	Stainless Steel Cable Assembly	1	19201- TRP-1145K	
6	TRP-1145	Dust Tarp	1	19201- TRP-1145K	
7	192-1116	Main sun tarp frame	1	19201-	



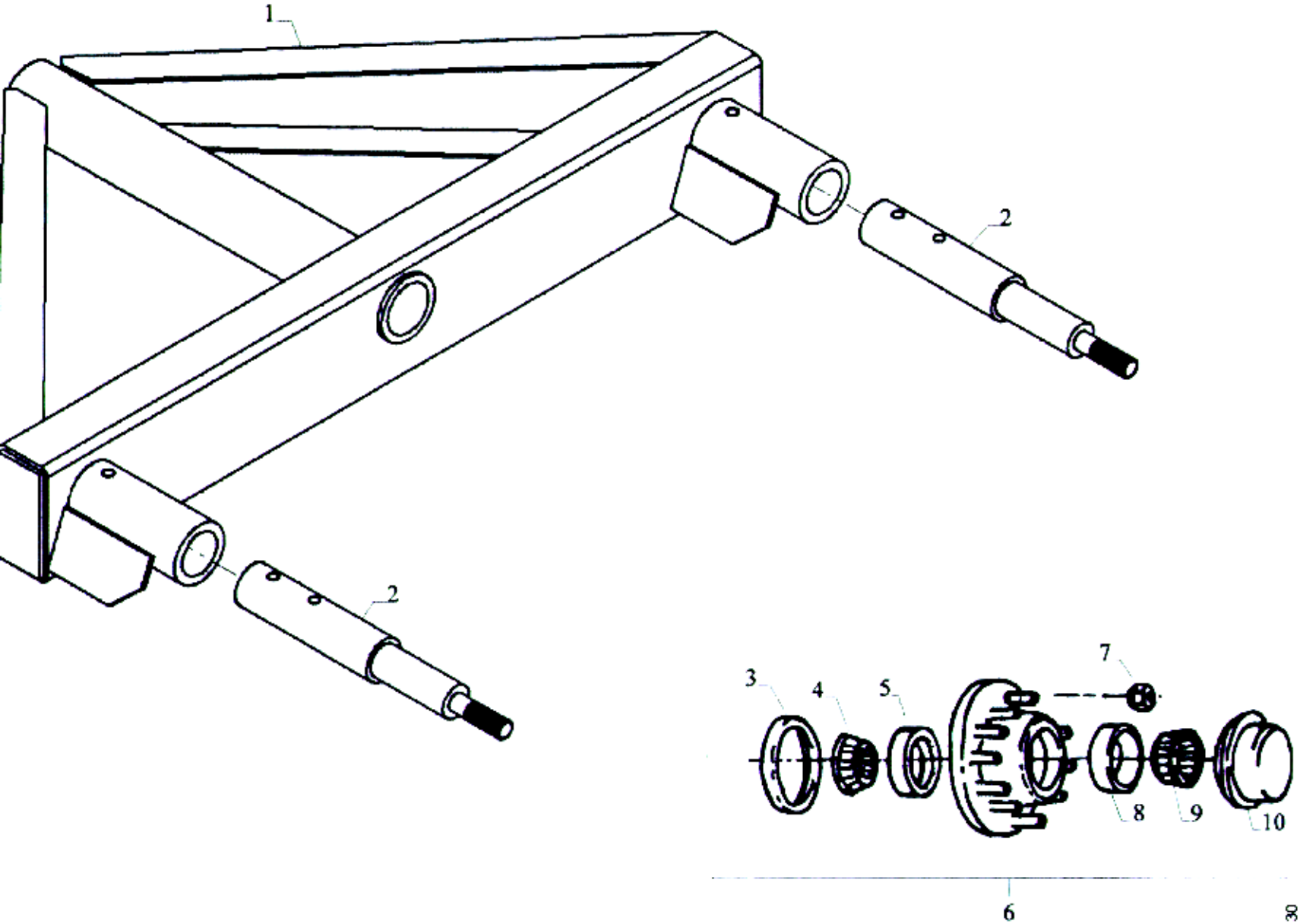
Axle Assembly
96-1-8



Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-8-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	4		
0	BL-8-FW	3/8 USS FW ZC	4	194-729K 194-161K 194-806K 194-231K	
0	BL-8-LW	3/8 SPLIT LW ZC	4	193-729K 194-806K	
0	BL-8-125-H	1/2-13 X 1 1/4 HEX CAP G5 ZC	1		
0	BL-8-400-H	1/2-13 X 4 HEX CAP G5 ZC	2		
0	BL-8-FW	1/2 USS FW ZC	1		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	2		
0	BL-8-LW	1/2 SPLIT LW ZC	1		
1	PL-1101	Plastic Cover	1	19501-	
2	194-1131	Leveling Cylinder Cover	1	19401-	
3	191-1111	Axle	1	19101-	
4	110-1110	Rocker Pin	2	110-90-01	
5	191-1112	Axle Pin	1	19101-	



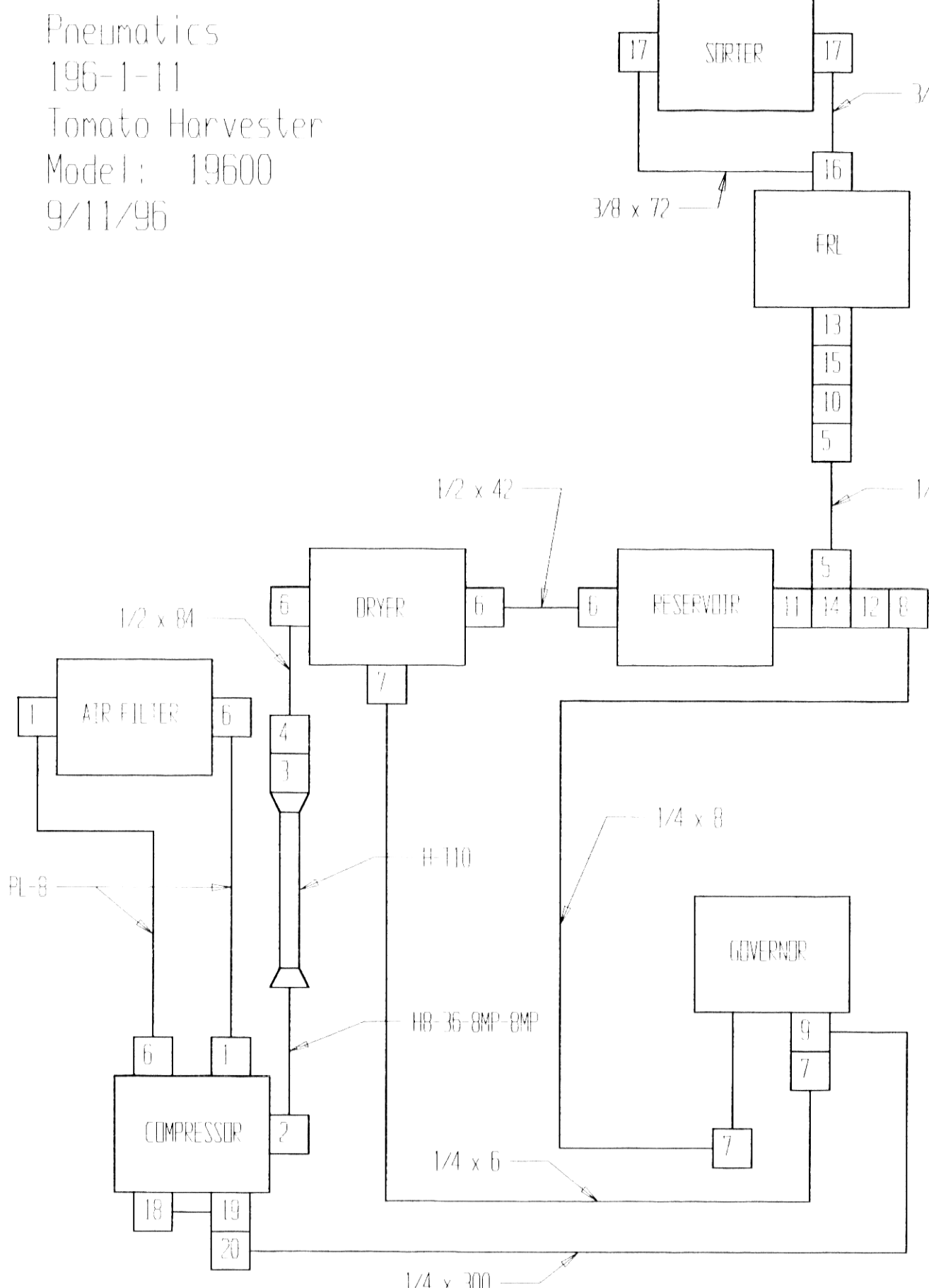
Wheel & Rocker Assembly
196-1-9



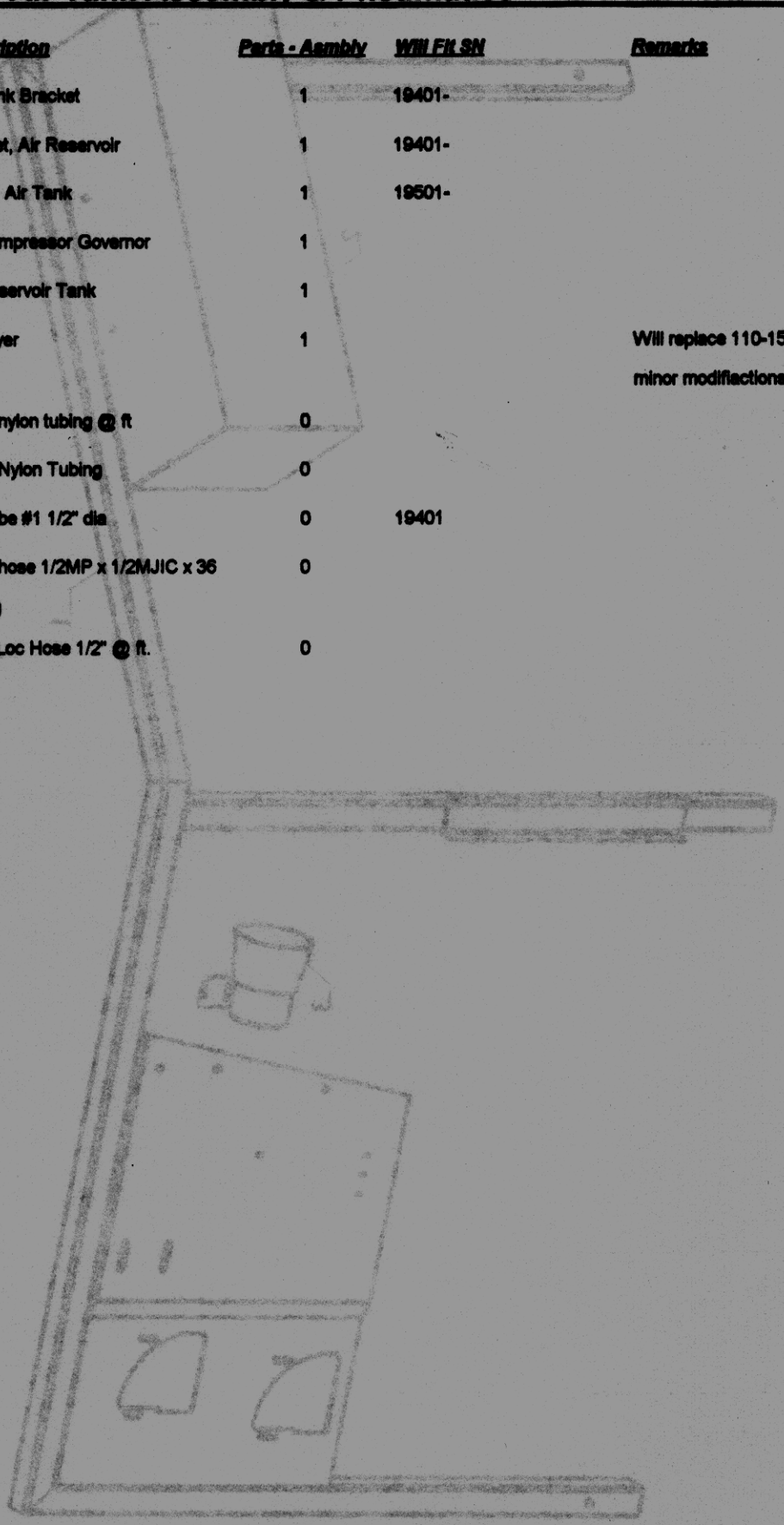
Ref.	Part No.	Description	Parts - Assmbly	Will Fit SN	Remarks
0	BL-8-400-H	1/2-13 X 4 HEX CAP G5 ZC	2		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	2		
0	GF-1428	Grease Fitting 1/4" x 28 straight	2	20095001-	
0	WBR-1107D	Nut 7/8-14	2	19101	
0	WBR-1107H	Washer	2	19101	
0	WHT-1121	12.5 L15 14 ply MC Tire	2	19101	
0	WHT-1122	12.5 x L15 Tube	2	19101-	
0	WHT-1123	10 x 15 8 lug Rim	2	19101	8-8-6
1	193-1109	Complete rocker, less spindles (Tomato)	1	19101-	Replaces 110-1109
2	WBR-1108	Spindle for Machine Wheel	2	19301-	Drilled
3	WBR-1107A	Seal CR-20148	2	119101	
4	WBR-1107B	Inside Wheel Bearing	2	19101	
5	WBR-1107F	Inner cup	2	19101	
6	WBR-1107	Eight Lug Hub, Complete / (no spindle) 8-8-6	2	19101	
6	WBR-1107K	Complete Wheel Bearing Kit	2	19101	All
7	WBR-1107L	Wheel, Lug bolts	16	19101	
8	WBR-1107G	Outer cup	2	19101	
9	WBR-1107C	Outside Wheel Bearing	2	19101	
10	WBR-1107E	Cap	2	19101	

Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	192-907P	Discharge Stablizer Pin	1	19201	
0	193-919	Transport bar	1	19301-	
0	BAR-0001	Bar, Header Transport (Tomato)	2	19601-	
0	STD-1002	Stand, PTO	1	19501- 30095001-	

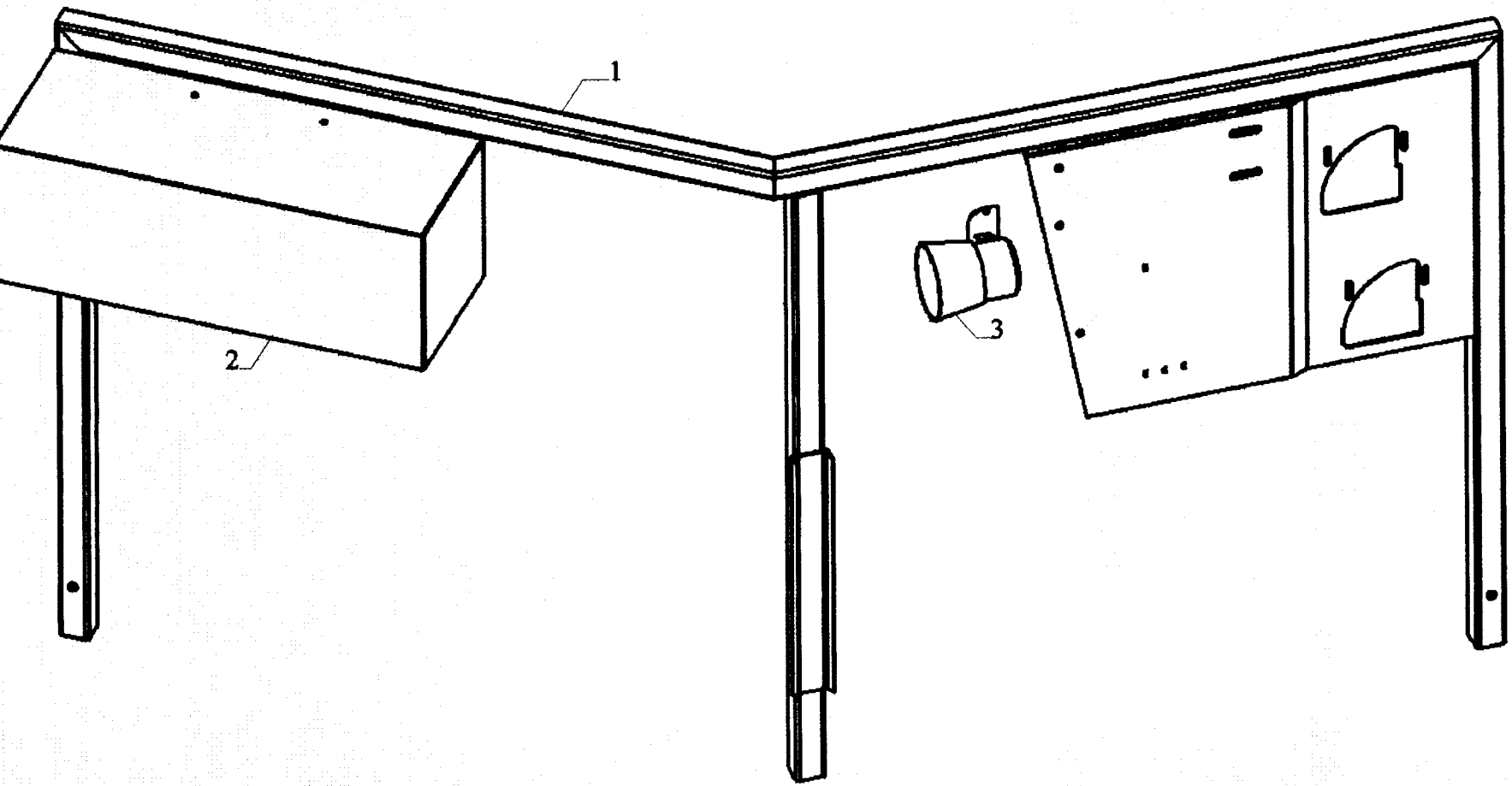
Pneumatics
196-1-11
Tomato Harvester
Model: 19600
9/11/96



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	194-1513A	Air Tank Bracket	1	19401-	
0	194-1513B	Bracket, Air Reservoir	1	19401-	
0	195-1513C	Cover, Air Tank	1	19501-	
0	AIR-1512	Air Compressor Governor	1		
0	AIR-1513	Air Reservoir Tank	1		
0	AIR-1514-M	Air Dryer	1		Will replace 110-1514 with minor modifiactions
0	AIR-N4	1/4 in nylon tubing @ ft	0		
0	AIR-N6	3/8 in Nylon Tubing	0		
0	H-T10	Air Tube #1 1/2" dia	0	19401	
0	H8-36-8MP-8MJ	1/2 in hose 1/2MP x 1/2MJIC x 36 in long	0		
0	H8-PL	Push Loc Hose 1/2" @ ft.	0		



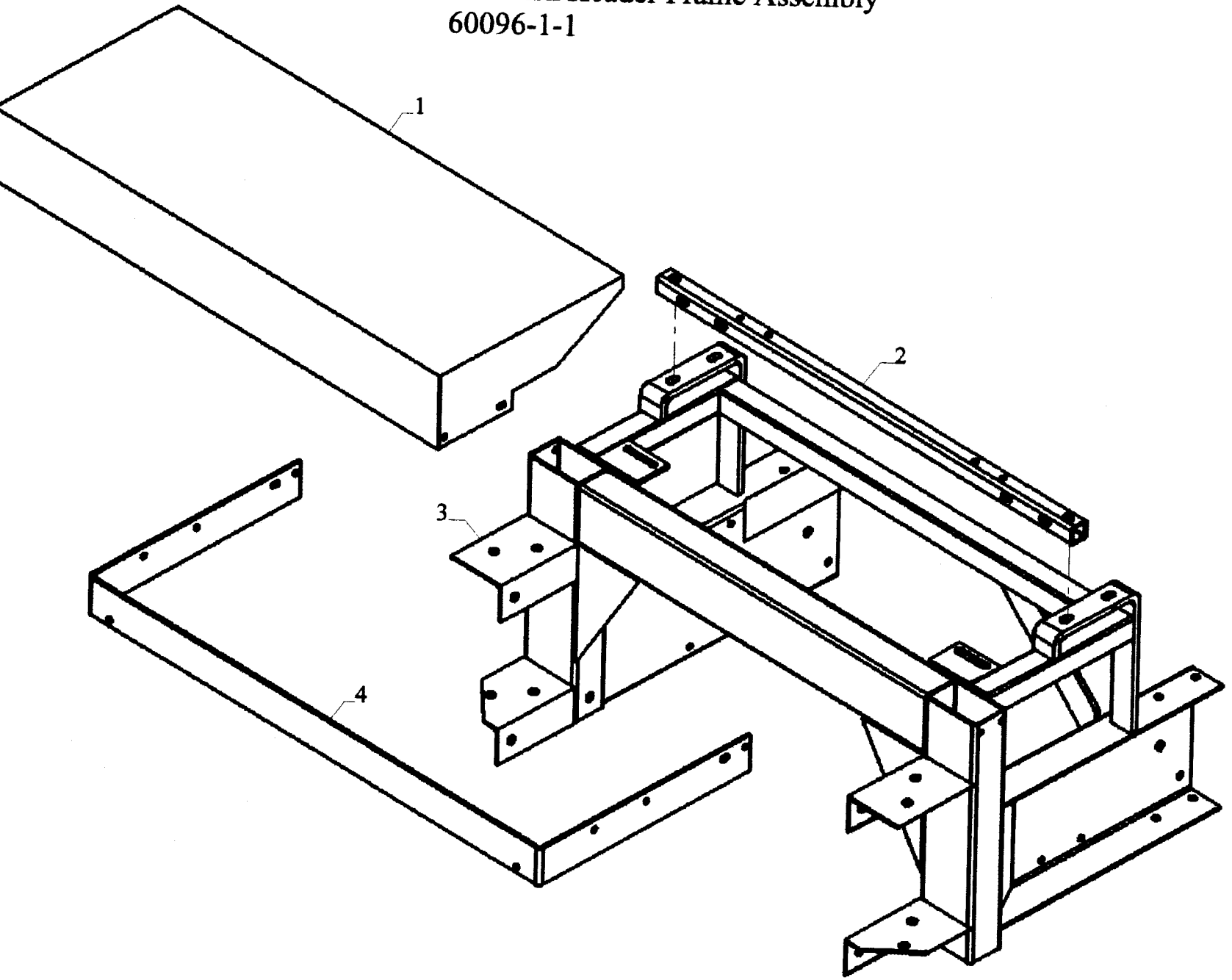
Handrail Assembly
196-1-12



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	194-1552C	Sunshield Handle	1	19301-	
0	BL-4-075-H	1/4 UNC X 3/4 HH C/S BOLT GR5 ZINC	2		
0	BL-4-100-H	1/4-20 X 1 HEX CAP G5 ZC	3		
0	BL-4-300-H	1/4-20 X 3 HEX CAP G5 ZC	4		
0	BL-4-FW	1/4 USS FW ZC	8		
0	BL-4-LN	1/4-20 HEX LN NE ZC	9		
0	BL-6-225-H	3/8 UNC X 2 1/4 HH C/S BOLT GR5 ZINC	2		
0	BL-6-550-H	3/8-16 X 5 1/2 HEX CAP GR5 ZC	3		
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	5		
0	BL-6-SW	3/8 SAE FW ZC	8		
0	EL-5370	Complete Breaker Box	1		
0	HA-1071-H	Hydra-zorb Tube Clamp 1"	2	19401	
0	HA-1072-H	Hydra-zorb Tube Clamp 3/4"	2	19401	
0	HA-1073-H	Hydra-zorb Tube Clamp 1/2"	1	19401	
1	194-1414	Front Rail	1	19401-	
2	BOX-1414	Toolbox	1	19501-	
3	EL-6600	Warning Horn	1		

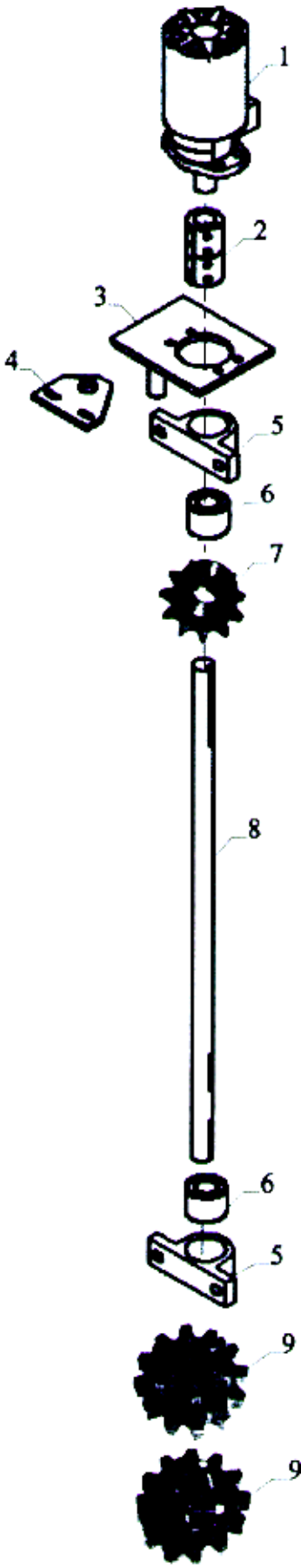
Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	60096	34" & 36" Disk Header for Tomato (1996)	0	19101-	

36" Disk Header Frame Assembly
60096-1-1



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-10-175-H	5/8-11 X 1 3/4 HEX CAP G5 ZC	6		
0	BL-10-LN	5/8-11 HEX LN NE ZC	6	20095001-	
0	BL-10-SW	5/8 SAE FW ZC @	12	194-161K	
0	BL-6-075-H	3/8-16 X 3/4 HHCS G5 ZC	6		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	2		
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
0	BL-6-LW	3/8 SPLIT LW ZC	4	193-729K 194-806K	
0	BL-6-SW	3/8 SAE FW ZC	8		
0	BL-8-275-C	1/2 UNC X 2 3/4 CARRIAGE BOLT GR5 ZINC	2		
0	BL-8-FW	1/2 USS FW ZC	2		
0	BL-8-LW	1/2 SPLIT LW ZC	2		
0	BL-8-N	1/2-13 HEX FIN NUTS ZC	2		
1	192-139	Shield, Disk Header Cover (Tomato)	1	19201-	
2	194-109	Disk Motor Stabilizer Bar	1	19401-19525 60096001- 61096001- 194-231K	
3	194-130	Disk Header (Tomato)	1	19401-	
4	192-139A	Safety Bar	1	19201-	

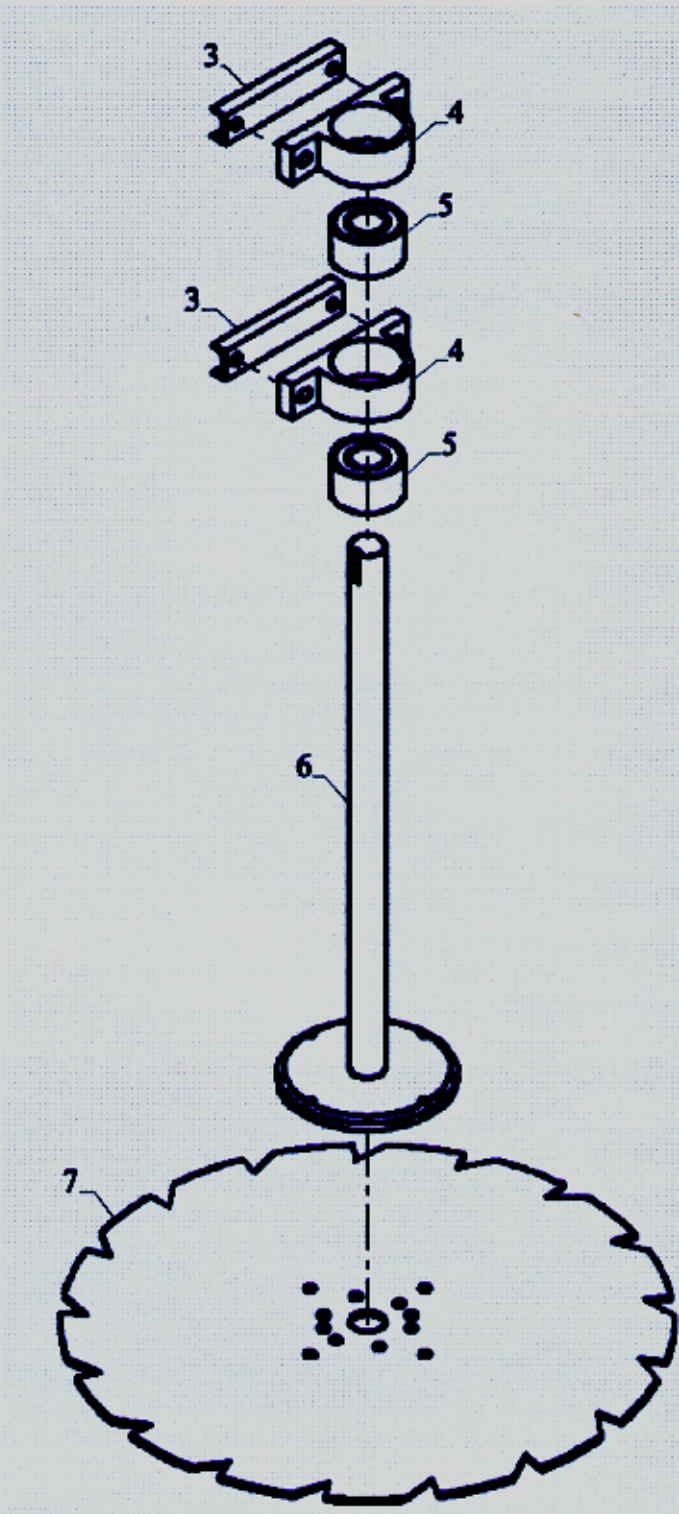
Drive Shaft Assembly
60096-1-2



Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-100-C	3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC	2		
0	BL-6-150-C	3/8 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC	4		
0	BL-6-250-H	3/8-16 X 2 1/2 HH C/S GR5 ZC	4	194-231K	
0	BL-6-FW	3/8 USS FW ZC	8	194-729K 194-161K 194-806K 194-231K	
0	BL-6-LW	3/8 SPLIT LW ZC	10	193-729K 194-806K	
0	BL-6-N	3/8-16 HEX NUTS ZC	10	193-729K	
0	BL-6-SW	3/8 SAE FW ZC	8		
0	KEY-4-4-32	Shaft Key 1/4" x 2"	2		
0	KEY-5-5-20	Shaft Key 5/16" sq x 1 1/4"	2	194-231K	
0	SC-16-1	Shaft Collar, One Piece 1" bore	2	194-231K	
1	HM-118R	Disk Drive Motor	1	11001	Available as update kit
2	CPS-6056	Coupler, Solid	1	60096001- 61096001- 61396001-	Replaces CPS-231
3	194-108	Disk Motor Mount	1	19401- 30095001- 194-231K	Available as update kit
4	194-109A	Disk Motor Stop	1	19401- 61095001- 61395001- 63095001- GCD-108-K 194-231K	Available as update kit
5	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-206K	
6	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001-	

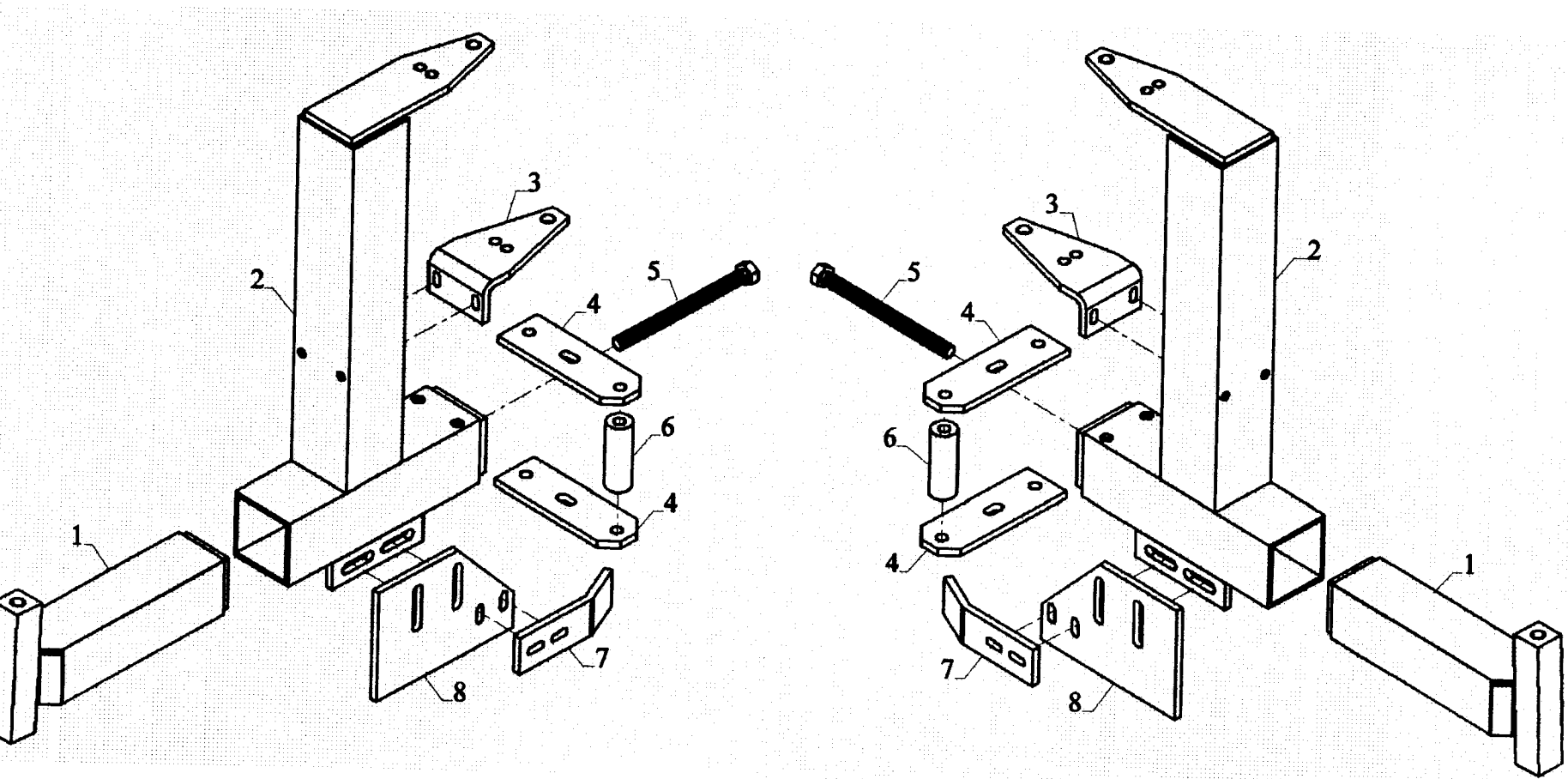
Ref.	Part No.	Description	Parts - Assembly	Will Fit SN	Remarks
7	SP-60B14-20-5	Sprocket, 60B14 1 1/4 bore 5/16 keyway	1	19401-194-231K	191-116 Old P/N Not used '91 to '93 except on machines without gathreing chains. Used on all machines upgrade with direct drive gathering chin kits.
8	194-155	Shaft, Gathering Chain	1	19101-61395001-61095001-	Available as update kit
9	SPU-3612-20-4	Urethane Sprocket 36-12 1 1/4 bore 1/4" key	2	11001	Sub SP-3612-20-4

Disk Shaft Assembly
60096-1-3



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-10-350-H	5/8 UNC X 3 1/2 HH C/S BOLT GR ZINC	8		
0	BL-10-LN	5/8-11 HEX LN NE ZC	8	20095001-	
0	BL-10-SW	5/8 SAE FW ZC @	16	194-161K	
0	BL-8-175-H	1/2-13 X 1 3/4 HEX CAP G5 ZC	8		
0	BL-8-200-H	1/2-13 X 2 HEX CAP G5 ZC	2		
0	BL-8-FW	1/2 USS FW ZC	14		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	10		
0	BL-8-N	1/2-13 HEX FIN NUTS ZC	2		
0	BL-8-SW	1/2 SAE FW ZC	8		
0	CH-60H-53	#60 Chain, 53 pitches (Disk Header & Bin Chain Drive)	2		
0	GF-1428	Grease Fitting 1/4" x 28 straight	4	20095001-	
0	KEY-8-8-40	Shaft Key 1/2" x 1/2" x 2 1/2"	2		
1	SP-SK-2	Sprocket, Bushing SK	2	19101	
2	SP-60SK35	Disk shaft Sprocket	2	19101	
3	192-131S	Disk Bearing Spacer	4	19201-	May be omitted
4	BR-100-RAK	2" Bearing Housing	4	11001	
5	BR-200-100	2" Fafnir Bearing, Tri-ply	4	11001	
6	191-131	Disk Shaft	2	19101-	
7	HD-140-04	Disk, Disk Header	2	11001-19525 60096001-	
7	HD-140-06	Disk, Disk Header	2		
8	SP-6015-T	Idler, # 60 Roller Chain Adjuster	2	19201	

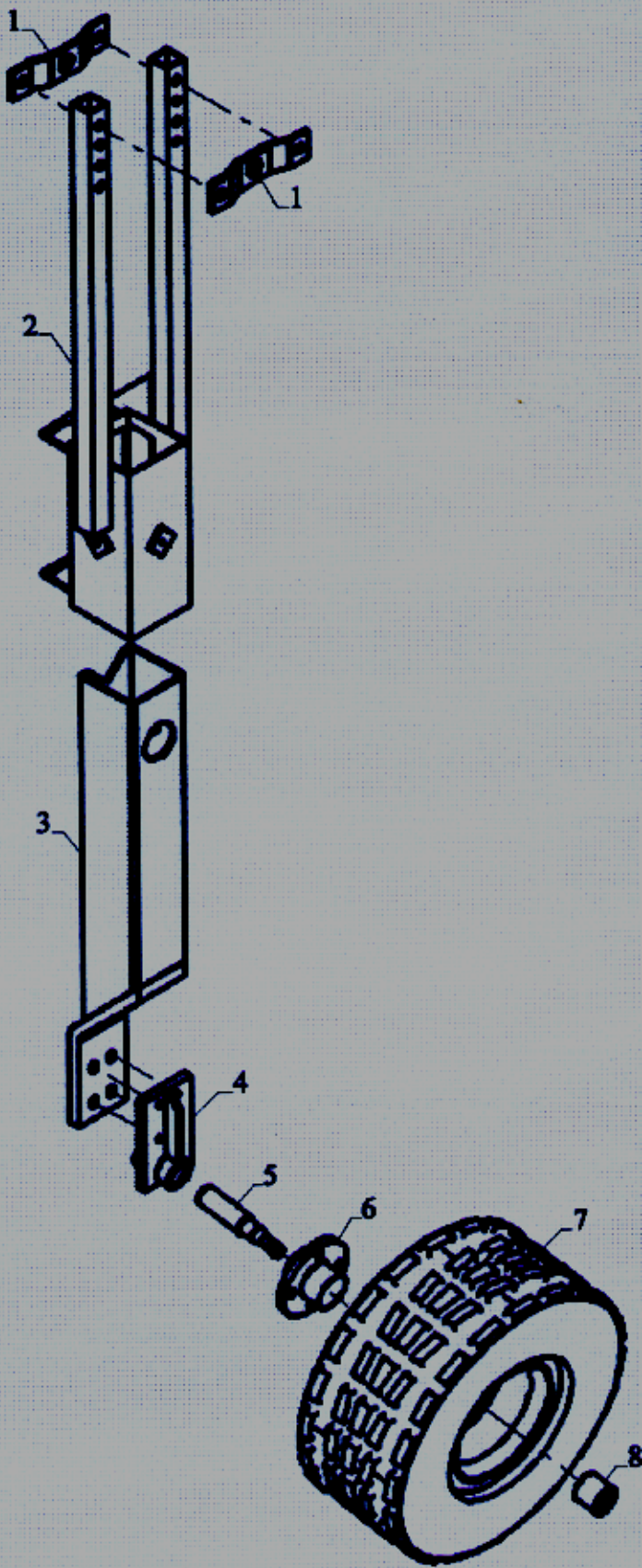
Gathering Chain Assembly
60096-1-4



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BC-6-1236-60	Gathering chain, 3/8 bars 12in wide x 60 links 36mm	2	19101-20095001-	
0	BL-10-300-H	5/8-11 X 3 HEX CAP G5 ZC	2	194-161K	
0	BL-10-375-H	5/8-11 X 3 3/4 HEX CAP G5 ZC	2	194-161K	
0	BL-10-LW	5/8 SPLIT LW ZC	4	194-161K	
0	BL-10-SW	5/8 SAE FW ZC @	4	194-161K	
0	BL-6-150-H	3/8-16 X 1 1/2 HEX CAP G5 ZC	4	194-806K	
0	BL-6-450-H	3/8 x 4 1/2 HEX BOLT	4	194-161K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
0	BL-6-LW	3/8 SPLIT LW ZC	4	193-729K 194-806K	
0	BL-6-N	3/8-16 HEX NUTS ZC	4	193-729K	
0	BL-6-SW	3/8 SAE FW ZC	12		
0	BL-8-175-C	1/2 UNC X 1 3/4 CARRIAGE BOLT GR5 ZINC	4		
0	BL-8-175-H	1/2-13 X 1 3/4 HEX CAP G5 ZC	8		
0	BL-8-500-H	1/2-13 X 5 HEX CAP G5 ZC	4	194-101K	
0	BL-8-700-H	1/2 UNC X 7 HH C/S BOLT GR5 ZINC	2		
0	BL-8-FW	1/2 USS FW ZC	4		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	14		
0	BL-8-LW	1/2 SPLIT LW ZC	4		
0	BL-8-N	1/2-13 HEX FIN NUTS ZC	6		
0	BL-8-SW	1/2 SAE FW ZC	28		
0	RLA-000-028	Washer/Spacer	8	11001-194-161K	
0	RLT-040-108	4" Flat Idler Roller 1/2" Bore	4	194-161K	
0	RLT-535-2210	5" Flange Roller 2.2 WF 3.5 dia, 5/8" bore	2	194-161K	

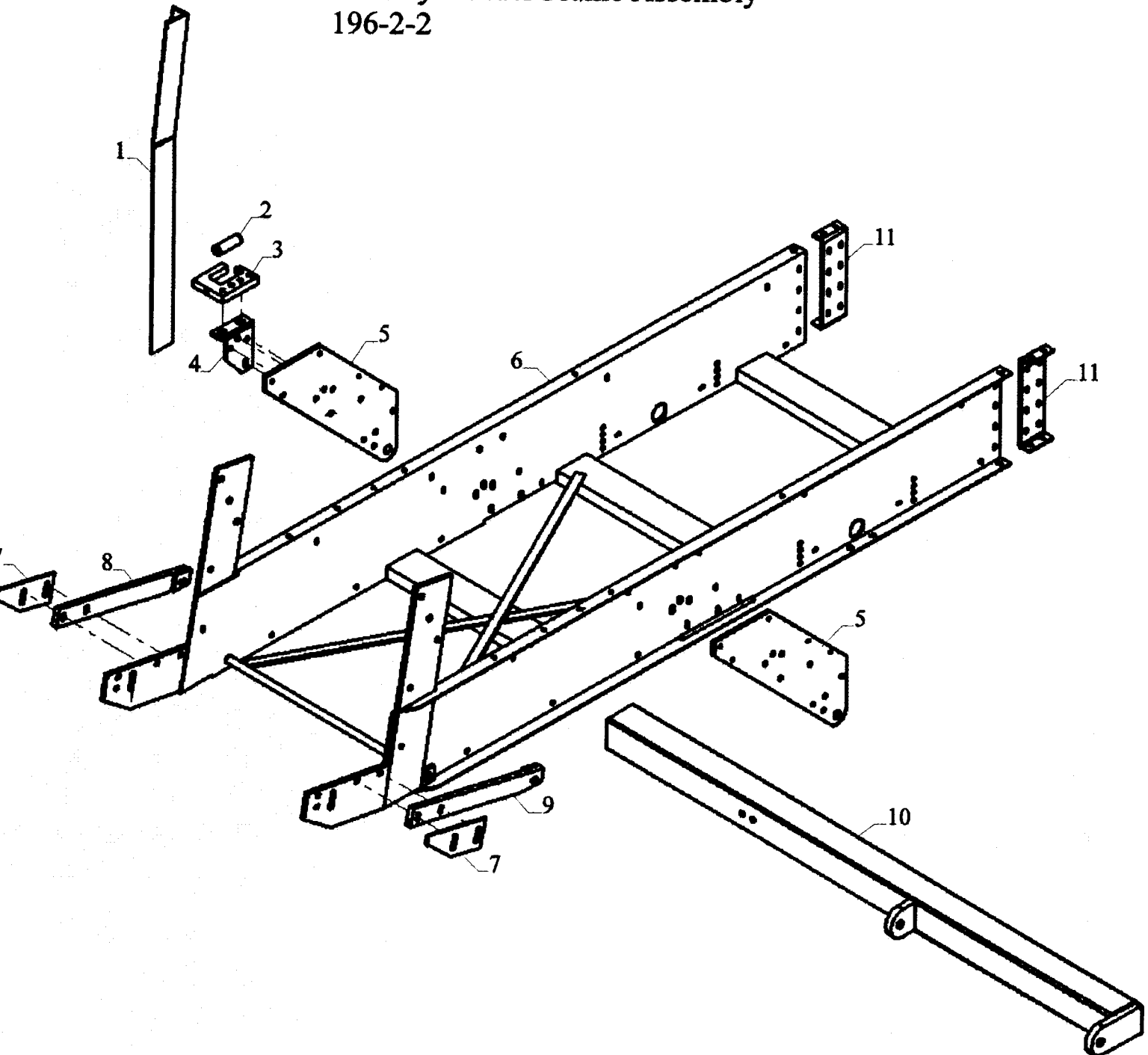
Ref	Part No.	Description	Parts / Assmbly	Will Fit SN	Remarks
0	RLT-535-2210-RV	5" Flange Roller 2.2 WF 3.5 dia, 5/8" bore w/ Inverted Spindle	2		
1	ADJ-155	Adjuster, Nose Tightener, Gathering Chain	2	19601- 20096001- 194-161K	
2	BRA-1821	Bracket, Gathering Chain	2	19601- 20096001- 194-161K	
3	BRA-1811	Bracket, Mounting, Gathering Chain	2	19601- 20096001- 194-161K	
4	BRA-184	Bracket, Roller	4	20095001-	
5	BL-10-800-T	5/8-11 X 8 HEX TAP G5 ZC	2	19401- 20095001- 194-161K	
6	192-107A	Slide Guide Roller	2	19101- 20095001- 60096001- 61396001- 194-161K	
7	196-171A	Scraper, Disk Hub, Disk Header	2	19601- 60196001-	
8	196-171	Scraper, Upper Disk, Header	2	60096001- 194-161K	Replaces 194-17

Guage Wheel Assembly
60096-1-5



Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-8-125-H	1/2-13 X 1 1/4 HEX CAP G5 ZC	8		
0	BL-8-150-H	1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC	8	194-161K 195-208K	
0	BL-8-300-H	1/2-13 X 3 HEX CAP G5 ZC	4		
0	BL-8-FW	1/2 USS FW ZC	4		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	8		
0	BL-8-LW	1/2 SPLIT LW ZC	12		
0	BL-8-N	1/2-13 HEX FIN NUTS ZC	2		
0	BL-8-SW	1/2 SAE FW ZC	16		
0	GF-1428	Grease Fitting 1/4" x 28 straight	6	20095001-	
0	GF-1428-90	Grease Fitting 1/4" x 28 90	2	11001- 20095001-	
1	193-188	Adjuster, Guage Wheels, for higher beds	4	19301-	
2	194-187	Gauge Wheel, Outer Frame	2	19201-	
3	194-186	Gauge Wheel, Inner slider	2	19201-	
5	WBR-199A	Header Wheel Spindle with mount	2	19201-	BRW-196 to BRW-199 are used onunder header wheel used in '91 and '92 Replaced by WHL-191 and WBR-199S.
6	WBR-199B	Header Wheel Hub Only	2	19201-19525 60096001- 61396001-	
7	WHL-196	Gauge Wheel Rim & Tire	2	19201	Combination of BRW-197 and BRW-198
8	WHL-178	Bearing Protector @Pair	1		

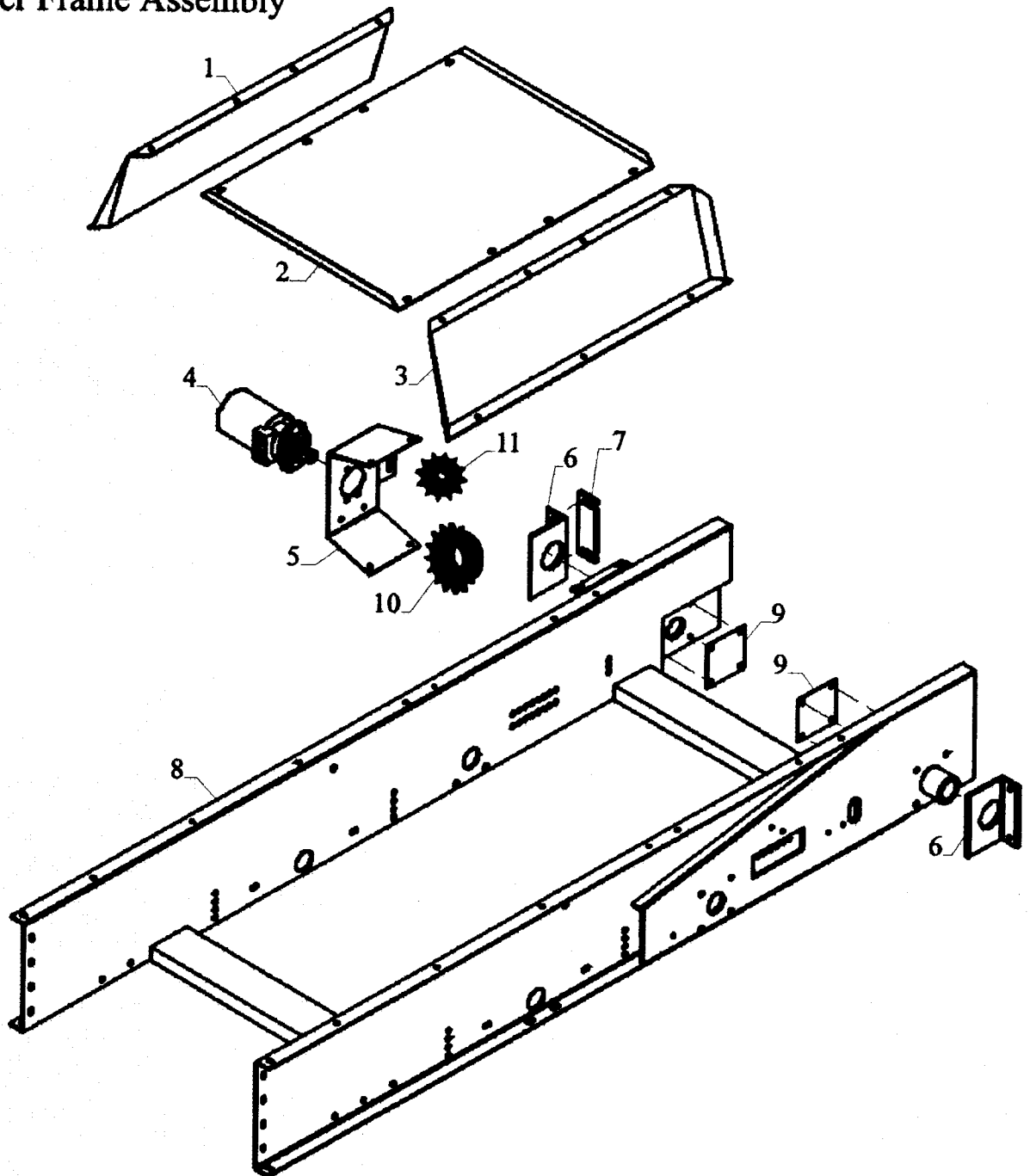
Primary Header Frame Assembly
196-2-2



Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BC-7-3242-265	Header chains, 7/16" bar 42 mm pitch 265 links	1	19001	
0	BL-10-550-H	5/8" x 5 1/2" HH Bolt	2		
0	BL-10-FW	5/8 USS FW ZC	2	20095001-	
0	BL-10-LN	5/8-11 HEX LN NE ZC	2	20095001-	
0	BL-10-SW	5/8 SAE FW ZC @	2	194-161K	
0	BL-6-100-C	3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC	24		
0	BL-6-125-C	3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC	10	193-729K	
0	BL-6-FW	3/8 USS FW ZC	24	194-729K 194-161K 194-806K 194-231K	
0	BL-6-LW	3/8 SPLIT LW ZC	34	193-729K 194-806K	
0	BL-6-N	3/8-16 HEX NUTS ZC	34	193-729K	
0	BL-6-SW	3/8 SAE FW ZC	10		
0	BL-8-150-C	1/2 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC	6	194-161K	
0	BL-8-150-H	1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC	4	194-161K 195-208K	
0	BL-8-200-C	1/2-13 x 2 CARRIAGE BOLT GR5 ZINC	4	195-208K	
0	BL-8-225-H	1/2-13 X 2 1/4 HEX CAP G5 ZC	2		
0	BL-8-400-H	1/2-13 X 4 HEX CAP G5 ZC	8		
0	BL-8-500-H	1/2-13 X 5 HEX CAP G5 ZC	2	194-101K	
0	BL-8-550-H	1/2-13 X 5 1/2 HEX CAP G5 ZC	3	194-161K	
0	BL-8-FW	1/2 USS FW ZC	16		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	18		
0	BL-8-LW	1/2 SPLIT LW ZC	11		
0	BL-8-N	1/2-13 HEX FIN NUTS ZC	10		

Ref.	Part No.	Description	Parts - Assmbly	Will Fit SN	Remarks
0	BL-8-SW	1/2 SAE FW ZC	36		
0	RLA-010-0108	Spindle / Standoff for Urethane Roller (heat treated)	8	19101-	
0	RLA-3023-TM	Scraper for Nose Roller, RH	1	For use with RLS-522-2010-SC roller only	
0	RLA-3024-TM	Scraper for Nose Roller, LH	1	For use with RLS-522-2010-SC roller only	
0	RLG-040-1016	4" Urethane (Blue)	8		
0	RLS-522-2010	Steel Roller, 5" Flange, 2.2" Dia, 2" wide	2	19101- KIT-1700	Sub RLU-522-201
0	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	
0	RLT-635-228	6" Flange Roller 2.2 WF 3.5 dia, 1/2" bore	2		
1	191-108	Header slide guide bar	1	19101-	
2	192-107A	Slide Guide Roller	2	19101- 20095001- 60096001- 61396001- 194-161K	
3	192-107	Slide Guide, Header	1	19201-	
4	195-101J	Slide Guide Mount, Header	1	19501-	
5	195-101D	Header Cylinder Mounts	2	19501-	
6	195-101F	Front Header Conveyor	1	19501-	
7	191-142	Lower Disk Scraper	2	19101-	
8	BAR-102K	Bar, Header Nose (Inner)	1	19401- 194-101K	
9	BAR-101K	Bar, Header Nose (Outer)	1	19401- 194-101K	
10	192-1113	Mount, Header cylinder	1	19201-	
11	195-101C	Header Connector Bar	2	19501-	

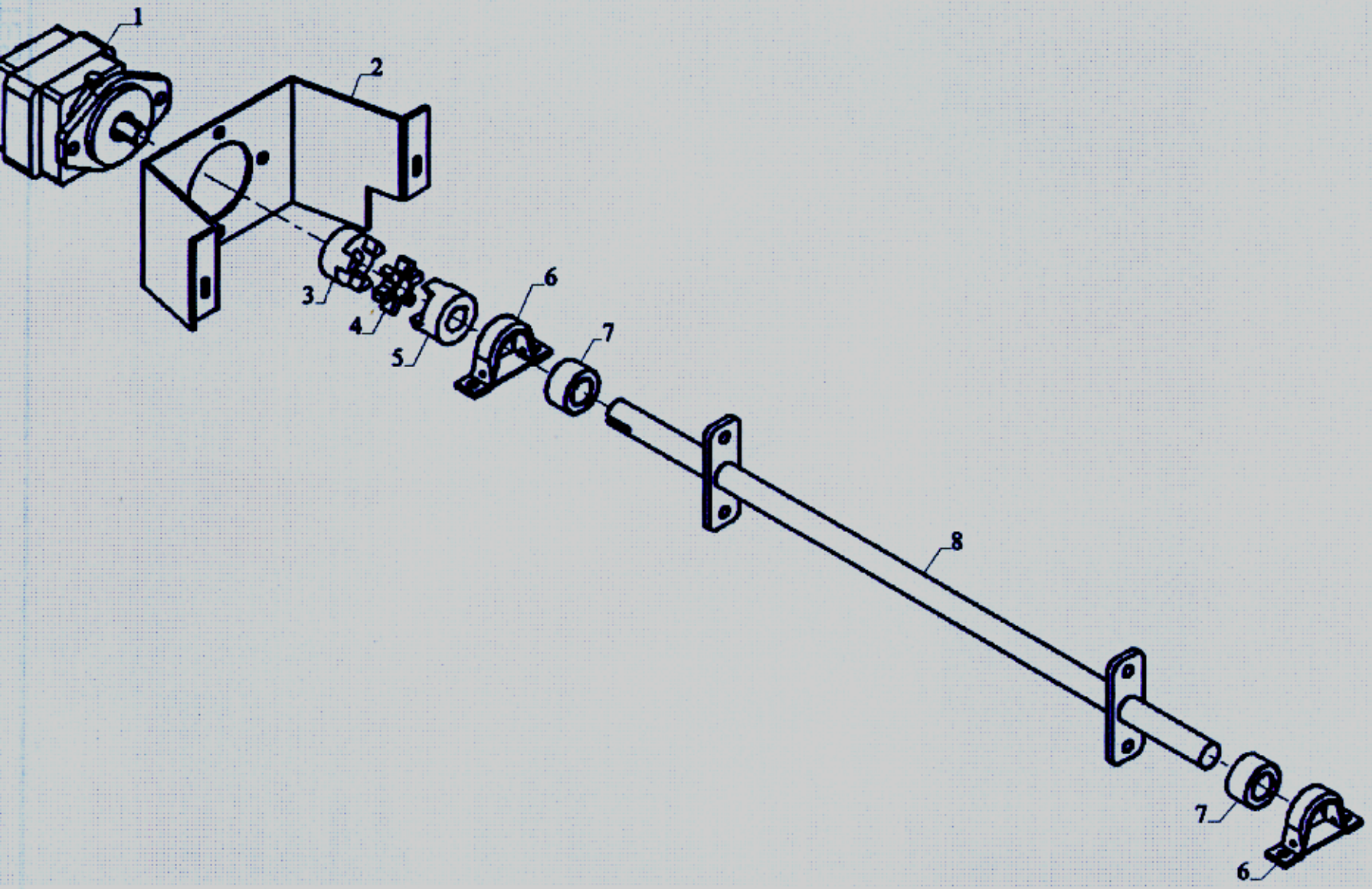
Secondary Header Frame Assembly
96-2-3



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-075-H	3/8-16 X 3/4 HHCS G5 ZC	4		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	10		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	8	193-729K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	18		
0	BL-6-LW	3/8 SPLIT LW ZC	4	193-729K 194-806K	
0	BL-6-SW	3/8 SAE FW ZC	37		
0	BL-8-175-C	1/2 UNC X 1 3/4 CARRIAGE BOLT GR5 ZINC	1		
0	BL-8-300-H	1/2-13 X 3 HEX CAP G5 ZC	6		
0	BL-8-375-H	1/2 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	1		
0	BL-8-650-H	Grade 5 Bolt 1/2 x 6 1/2	2		
0	BL-8-750-H	1/2 x 7 1/2 HEX BOLT	2	194-161K	
0	BL-8-FW	1/2 USS FW ZC	1		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	11		
0	BL-8-LW	1/2 SPLIT LW ZC	1		
0	BL-8-N	1/2-13 HEX FIN NUTS ZC	1		
0	BL-8-SW	1/2 SAE FW ZC	23		
0	RLA-000-028	Washer/Spacer	4	11001- 194-161K	
0	RLA-000-118	Standoff, Support roller	4	11001	
0	RLA-010-0108	Spindle / Standoff for Urethane Roller (heat treated)	1	19101-	
0	RLG-040-1016	4" Urethane (Blue)	1		
0	RLT-040-108	4" Flat Idler Roller 1/2" Bore	4	194-161K	
1	HM-118R	Disk Drive Motor	1	11001	Available as update kit
2	191-137B	Vibrator cover, inner	1	19101-	
3	FRM-101R	Frame, Header Conveyor, Rear	1	19601-	Replaces 195-101R

Ref.	Part No.	Description	Parts - Assmbly	Will Fit SN	Remarks
4	191-106	Bracket, Header Mount, Pivot (Tomato)	0	19101-	
5	191-119F	Cover, Header Shaft Hole, Dirt Sort	0	19101-	
6	191-137	Vibrator cover, Top	1	19101-	
7	SPA-106-4	Spacer, Header Mount, Pivot (Tomato)	1	19201-	
7	SPA-106-6	Spacer, Header Mount, Pivot (Tomato)	1	19201-	
7	SPA-106-8	Spacer, Header Mount, Pivot (Tomato)	1	19201-	
8	MOU-101R	Mount, Motor, Header (Tomato)	1	19601-	
9	191-137A	Vibrator cover, outer	1	19101-	
10	SP-60B20-20-5	Sprocket, Header Drive (motor)	1		
11	SP-6015-T	Idler, # 60 Roller Chain Adjuster	1	19201	

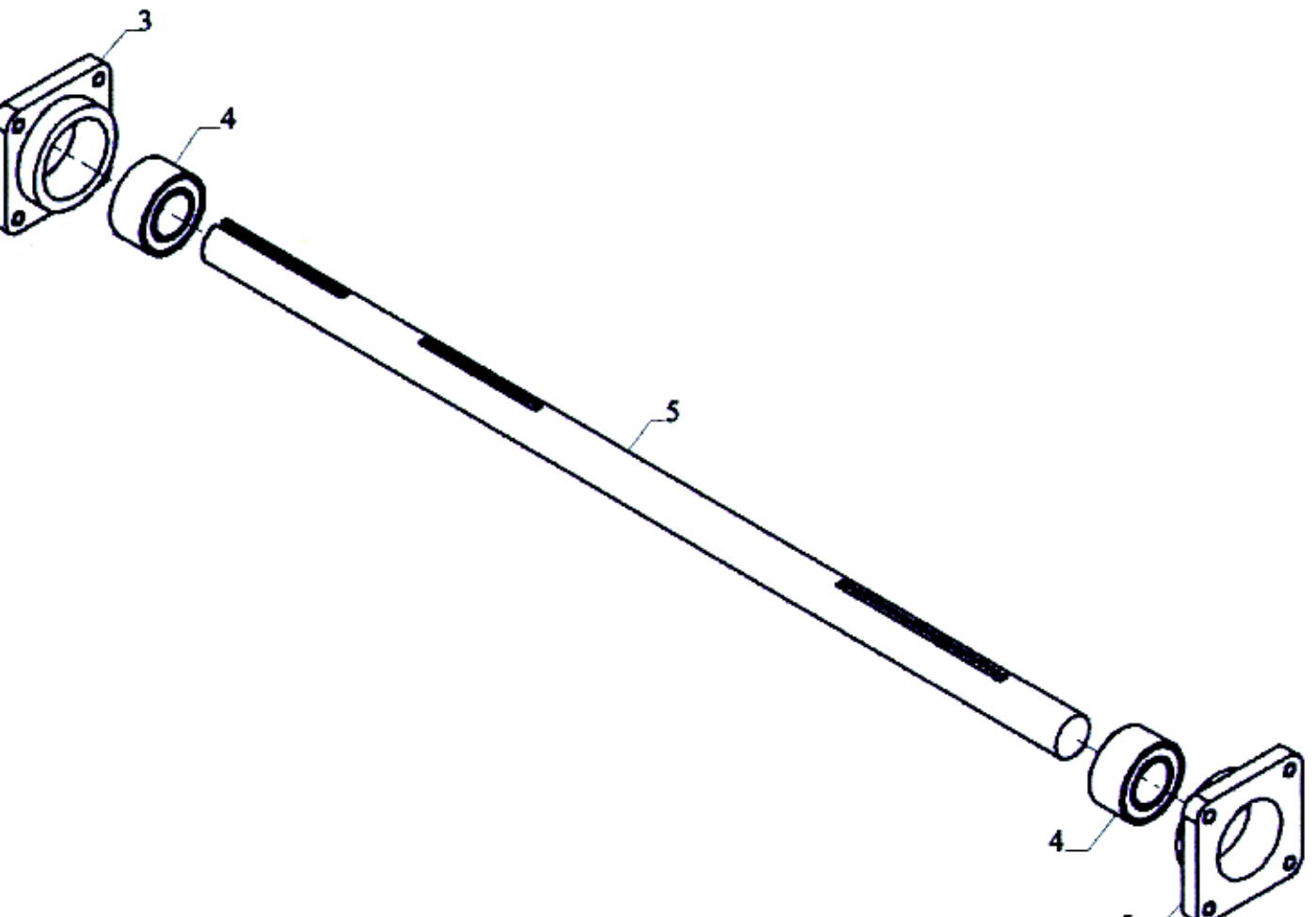
Vibrator Shaft Assembly
196-2-4



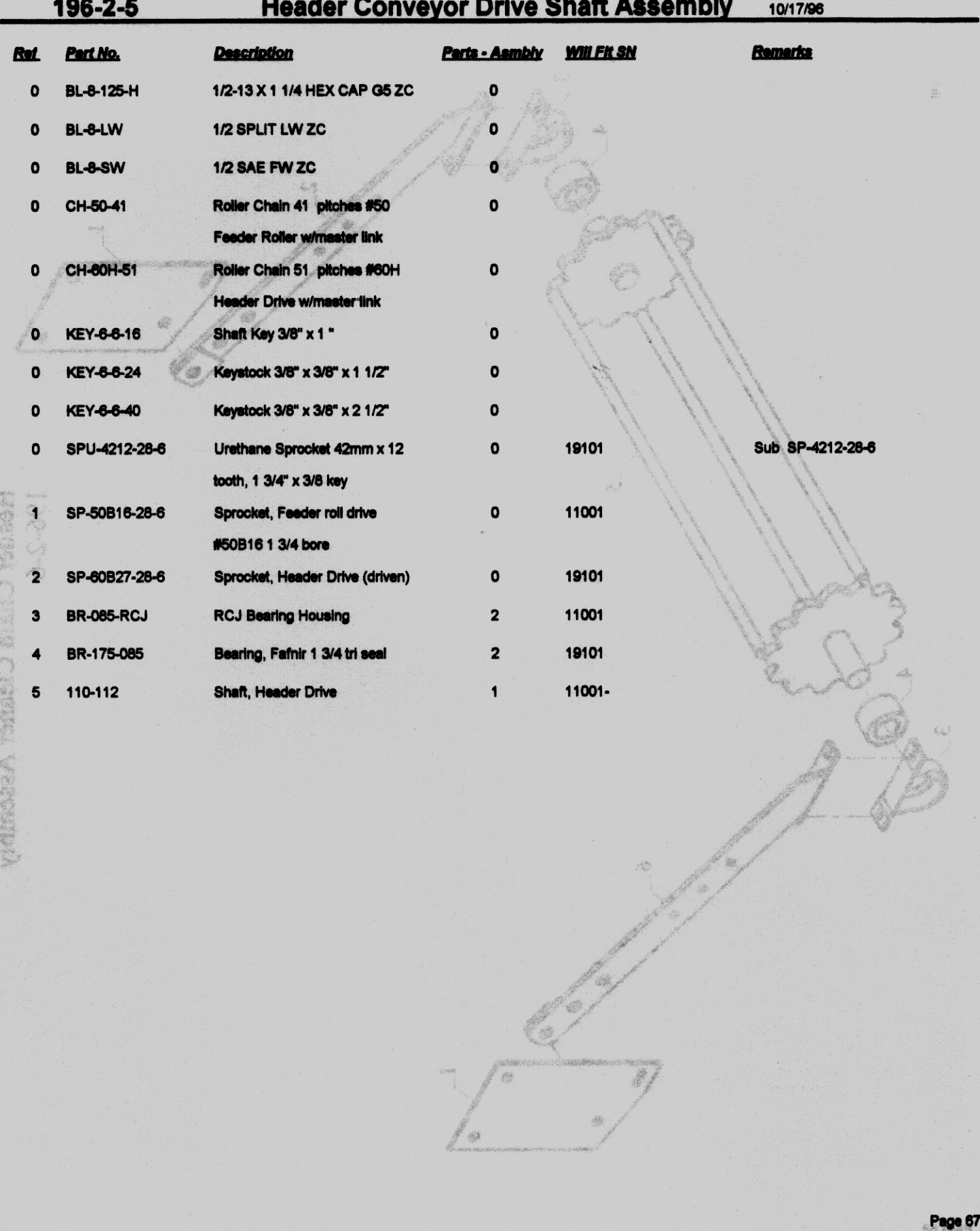
Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	2		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	4	193-729K 194-231K	
0	BL-6-FW	3/8 USS FW ZC	2	194-729K 194-161K 194-606K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	6		
0	BL-6-SW	3/8 SAE FW ZC	10		
0	BL-8-150-H	1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC	2	194-161K 195-208K	
0	BL-8-275-H	1/2 UNC X 2 3/4 HH C/S BOLT GR5 ZINC	4		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	6		
0	BL-8-SW	1/2 SAE FW ZC	10		
0	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
0	RLR-027-108	Smooth Rubber Vibrator Rollers	4	19101- KIT-1700	Sub RLU-027-108
1	HM-412C	Hydraulic Motor -Shaker Weight-Vibrator (Commercial)	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, Urethene 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 Debr Fan
6	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
7	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001-	

Ref	Part No.	Description	Parts / Assmbly	Will Fit On	Remarks
8	192-136	Vibrator shaft	1	19201-	

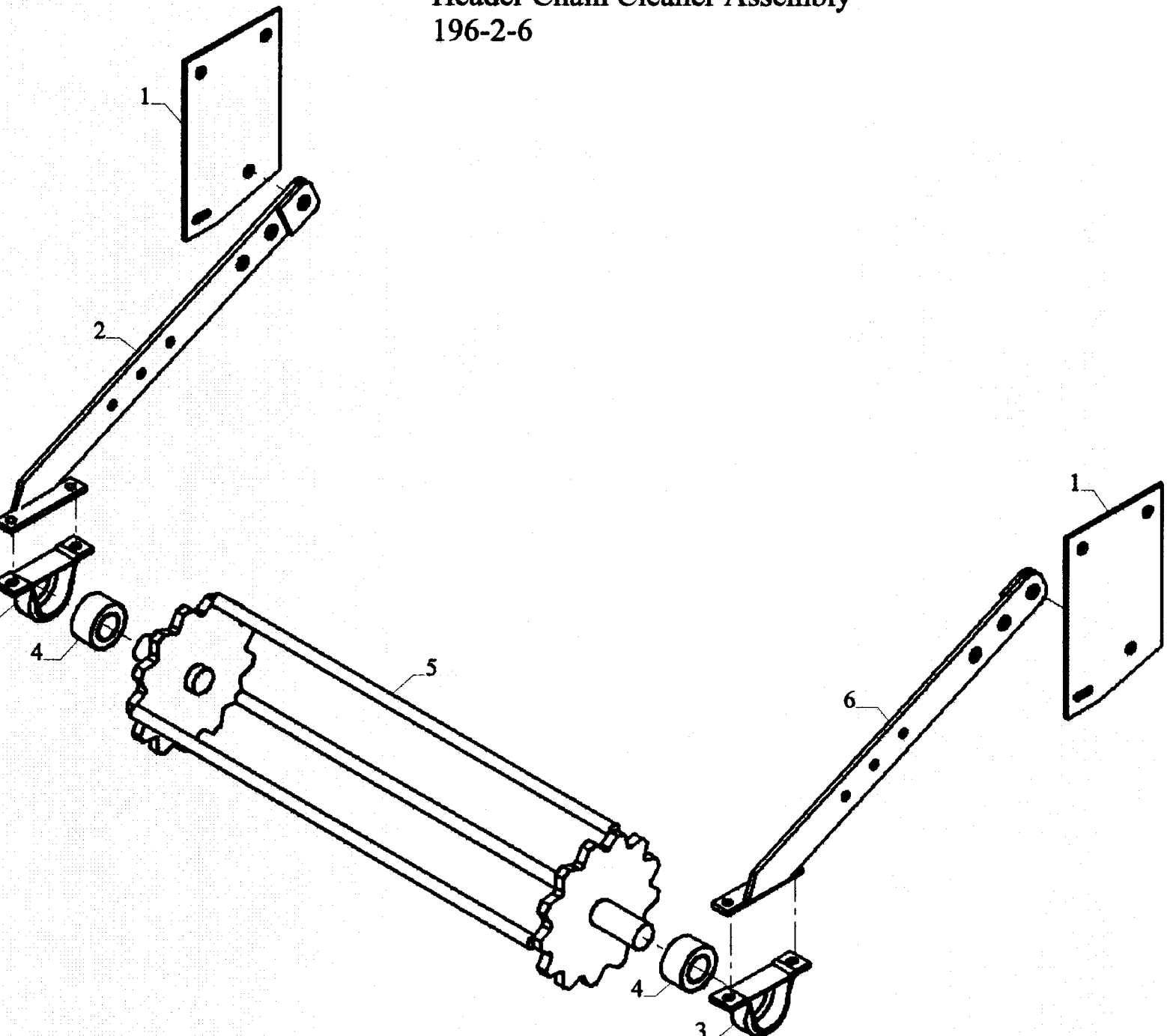
Header Conveyor Drive Shaft Assembly
196-2-5



Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-8-125-H	1/2-13 X 1 1/4 HEX CAP G5 ZC	0		
0	BL-8-LW	1/2 SPLIT LW ZC	0		
0	BL-8-SW	1/2 SAE FW ZC	0		
0	CH-50-41	Roller Chain 41 pitches #50 Feeder Roller w/master link	0		
0	CH-60H-51	Roller Chain 51 pitches #60H Header Drive w/master link	0		
0	KEY-6-6-16	Shaft Key 3/8" x 1 "	0		
0	KEY-6-6-24	Keystock 3/8" x 3/8" x 1 1/2"	0		
0	KEY-6-6-40	Keystock 3/8" x 3/8" x 2 1/2"	0		
0	SPU-4212-28-6	Urethane Sprocket 42mm x 12 tooth, 1 3/4" x 3/8 key	0	19101	Sub SP-4212-28-6
1	SP-50B16-28-6	Sprocket, Feeder roll drive #50B16 1 3/4 bore	0	11001	
2	SP-60B27-28-6	Sprocket, Header Drive (driven)	0	19101	
3	BR-085-RCJ	RCJ Bearing Housing	2	11001	
4	BR-175-085	Bearing, Fafnir 1 3/4 tri seal	2	19101	
5	110-112	Shaft, Header Drive	1	11001-	

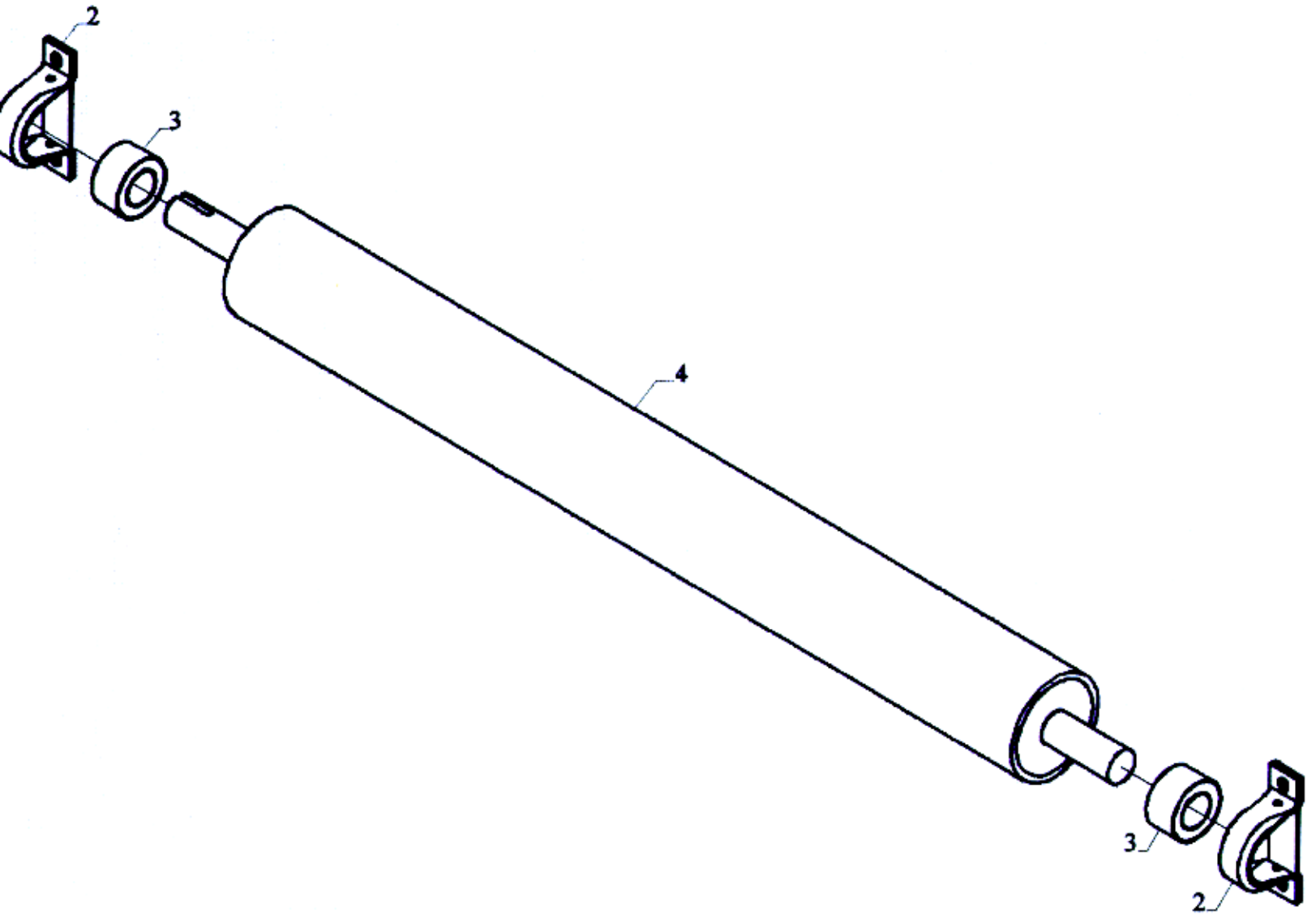


Header Chain Cleaner Assembly
196-2-6



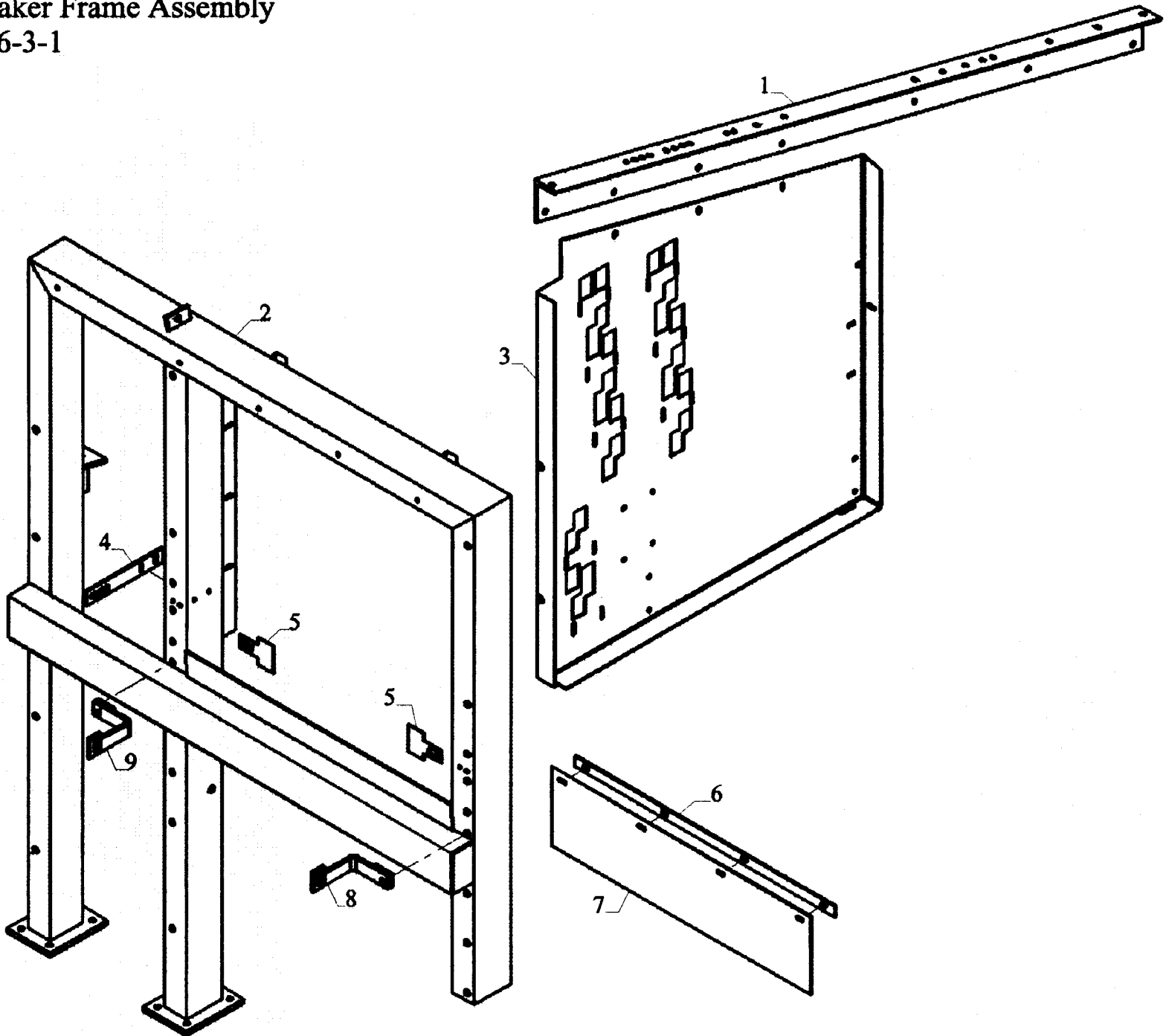
Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	194-663	Machined Shoulder Bolt	2	19401	Sub 192-663
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	4	193-729K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
0	BL-6-SW	3/8 SAE FW ZC	8		
0	BL-8-225-H	1/2-13 X 2 1/4 HEX CAP G5 ZC	4		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	2		
0	BL-8-LW	1/2 SPLIT LW ZC	4		
0	BL-8-SW	1/2 SAE FW ZC	6		
1	192-163	Cleaner bar bracket	2	19101-	
2	192-362B	Chain cleaner bar (Right)	1	19101	
3	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
4	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
5	192-162	32in chain cleaner only 42mm	1		
6	192-362A	Chain cleaner bar (Left)	1	19101- 192-360K 192-1960K 192-660K 192-160K	

Header Roller Assembly
196-2-7



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-600-H	3/8 UNC X 6 HH C/S BOLT GR8 ZINC	4		
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
0	BL-6-SW	3/8 SAE FW ZC	8		
0	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
1	SP-50B16-20-4	Roller Chain Sprocket, 50 x 16 Tooth	1	11001- 195-208K	
2	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
3	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
4	194-209	Transfer - Header Roller	1	19401-	Update kits

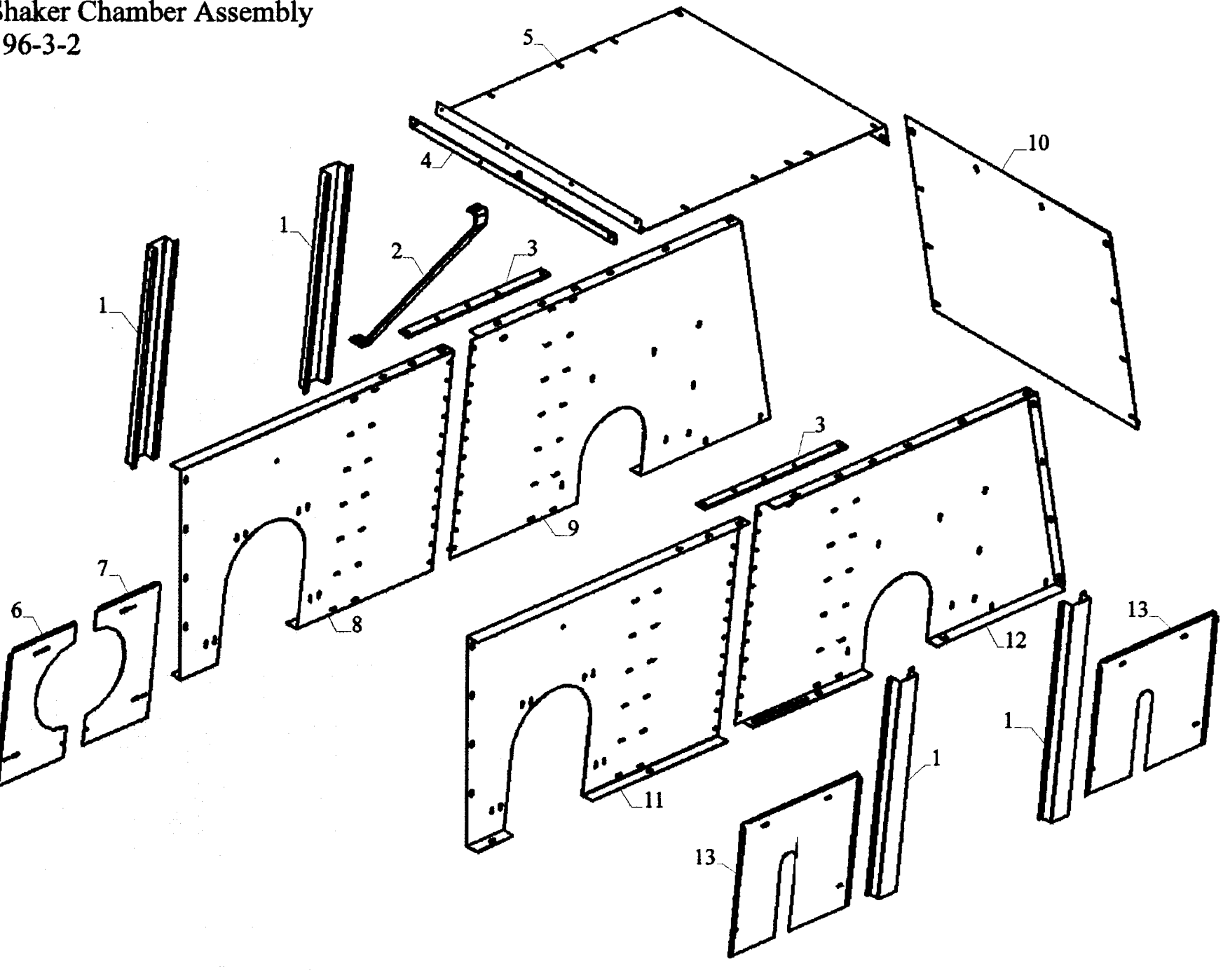
Shaker Frame Assembly
96-3-1



Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-4-075-H	1/4 UNC X 3/4 HH C/S BOLT GR5 ZINC	4		
0	BL-4-FW	1/4 USS FW ZC	8		
0	BL-4-LN	1/4-20 HEX LN NE ZC	4		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	4		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	4	193-729K 194-231K	
0	BL-6-400-H	3/8-16 X 4 HEX CAP G5 ZC	2		
0	BL-6-600-H	3/8 UNC X 6 HH C/S BOLT GR8 ZINC	8		
0	BL-6-FW	3/8 USS FW ZC	4	194-729K 194-161K 194-806K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	18		
0	BL-6-SW	3/8 SAE FW ZC	32		
0	BL-8-150-H	1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC	4	194-161K 195-208K	
0	BL-8-175-C	1/2 UNC X 1 3/4 CARRIAGE BOLT GR5 ZINC	1		
0	BL-8-175-H	1/2-13 X 1 3/4 HEX CAP G5 ZC	8		
0	BL-8-300-H	1/2-13 X 3 HEX CAP G5 ZC	2		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	6		
0	BL-8-LW	1/2 SPLIT LW ZC	9		
0	BL-8-N	1/2-13 HEX FIN NUTS ZC	1		
0	BL-8-SW	1/2 SAE FW ZC	22		
0	RLA-000-118	Standoff, Support roller	2	11001	
0	RLT-040-108	4" Flat Idler Roller 1/2" Bore	2	194-161K	
0	SP-6015-T	Idler, # 60 Roller Chain Adjuster	1	19201	
1	191-1133A	Shaker Angle (3 x 5 angle)	1	19101-	
2	191-1132	Shaker Frame (3 x 5 tubing)	1	19101-	

Ref	Part No.	Description	Parts / Assmbly	Will Fit SN	Remarks
3	194-1134	Panel, Shaker Angle	1	19401-	
4	194-114	Tightner Bracket	1	19401-	
5	193-126	Saver Tab	2	19301-	
6	191-210A	Transfer Entrance Belting Bar	1	19101-	
7	191-210	Transfer Belting Shield	1	19101-	
8	BRA-106	Bracket, Header Roller, Outer	1	19101-	
9	BRA-105	Bracket, Header Roller, Inner	1	19101-	

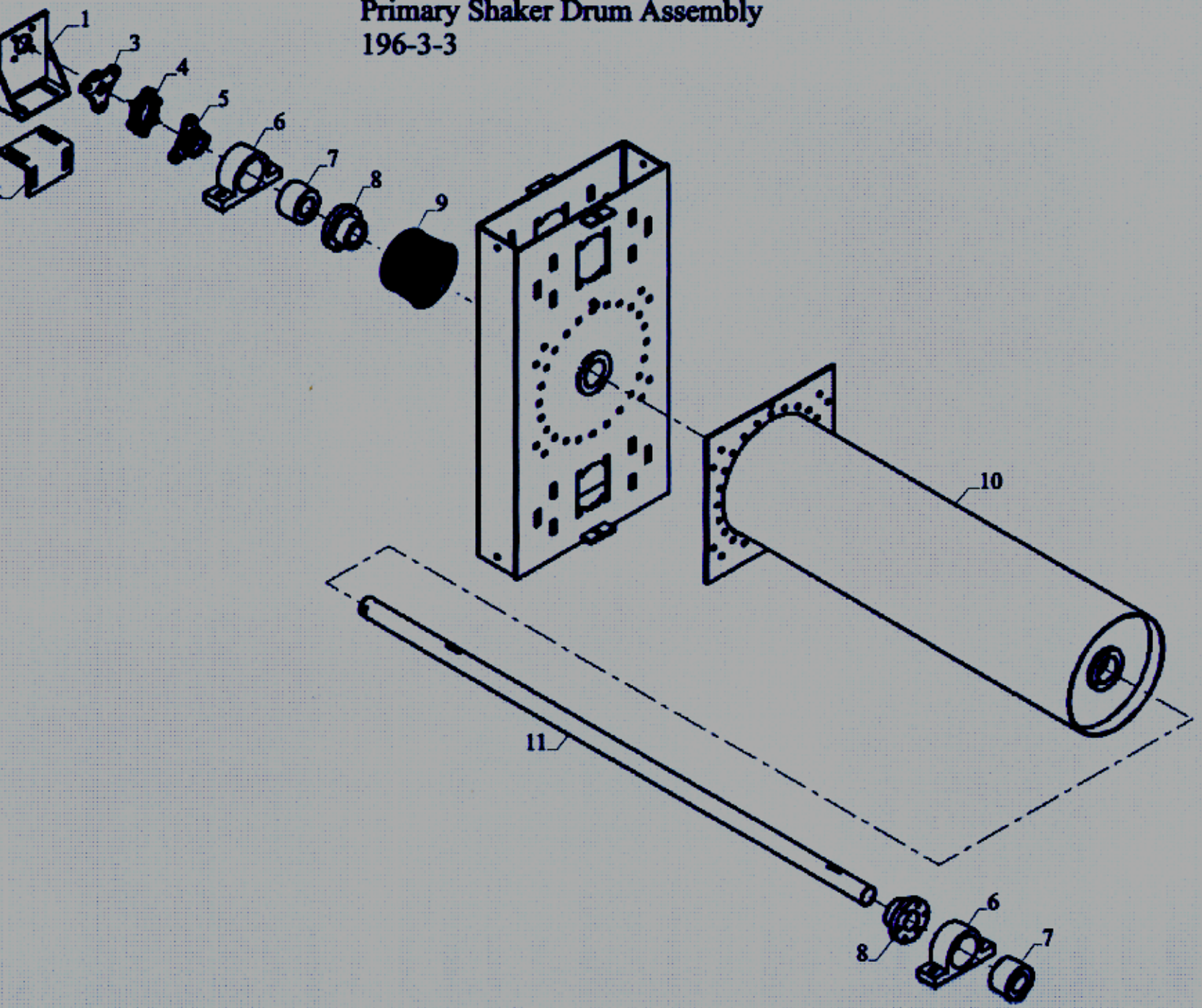
Shaker Chamber Assembly
96-3-2



Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	193-309	Primary cover stop	2	19301-	
0	195-1140A	Brace for Shaker Shield	1		
0	195-1140B	Brace for Shaker Shield	1		
0	BL-4-050-H	1/4-20 X 1/2 HEX CAP G5 ZC	1		
0	BL-4-062-C	1/4" x 5/8" Zinc Carriage Bolt	68		
0	BL-4-FW	1/4 USS FW ZC	70		
0	BL-4-LN	1/4-20 HEX LN NE ZC	1		
0	BL-4-LW	1/4 SPLIT LW ZC	68		
0	BL-4-N	1/4-20 HEX FIN NUTS ZC	68		
0	BL-6-075-C	3/8 UNC X 3/4 CARRIAGE BOLT GR5 ZINC	16		
0	BL-6-075-H	3/8-16 X 3/4 HHCS G5 ZC	24		
0	BL-6-100-C	3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC	14		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	15		
0	BL-6-125-C	3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC	1	193-729K	
0	BL-6-175-C	3/8 UNC X 1 3/4 CARRIAGE BOLT GR5 ZINC	1		
0	BL-6-FW	3/8 USS FW ZC	64	194-729K 194-161K 194-606K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	39		
0	BL-6-LW	3/8 SPLIT LW ZC	32	193-729K 194-606K	
0	BL-6-N	3/8-16 HEX NUTS ZC	32	193-729K	
0	BL-6-SW	3/8 SAE FW ZC	78		
0	BL-8-150-H	1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC	1	194-161K 195-206K	
0	SHD-1141A	Shield, Secondary Shaker Add-On	1	19501-	

Ref.	Part No.	Description	Parts / Assembly	Valid Range	Remarks
0	STP-FL30	Stop, Flow Control	1	19101-	
1	194-301B	Post, Shaker Side	4	19401-	
2	195-320	Support Brace (Shaker Side)	1		
3	BAR-301	Bar, Shaker Panel, Support (Tomato)	2	19901-	
4	193-303C	Support Bar	1	19301-	
5	193-303A	Shaker chamber diagonal cover, top	1	19301-	
6	191-312R	Primary Shaker End Cover, Right	1	19101-	
7	191-312L	Primary Shaker End Cover, Left	1	19101-	
8	196-302	Panel, Left Front Shaker (Tomato)	1	19901-	Replaces 192-303
9	196-304	Panel, Left Rear Shaker (Tomato)	1	19901-	Replaces 192-302
10	193-303B	Shaker chamber diagonal cover, back	1	19301-	
11	196-301	Panel, Right Front Shaker (Tomato)	1	19901-	Replaces 192-301
12	196-303	Panel, Right Rear Shaker (Tomato)	1	19901-	Replaces 192-301
13	195-312	Cover, Shaker End (Outer)	2	19501-	

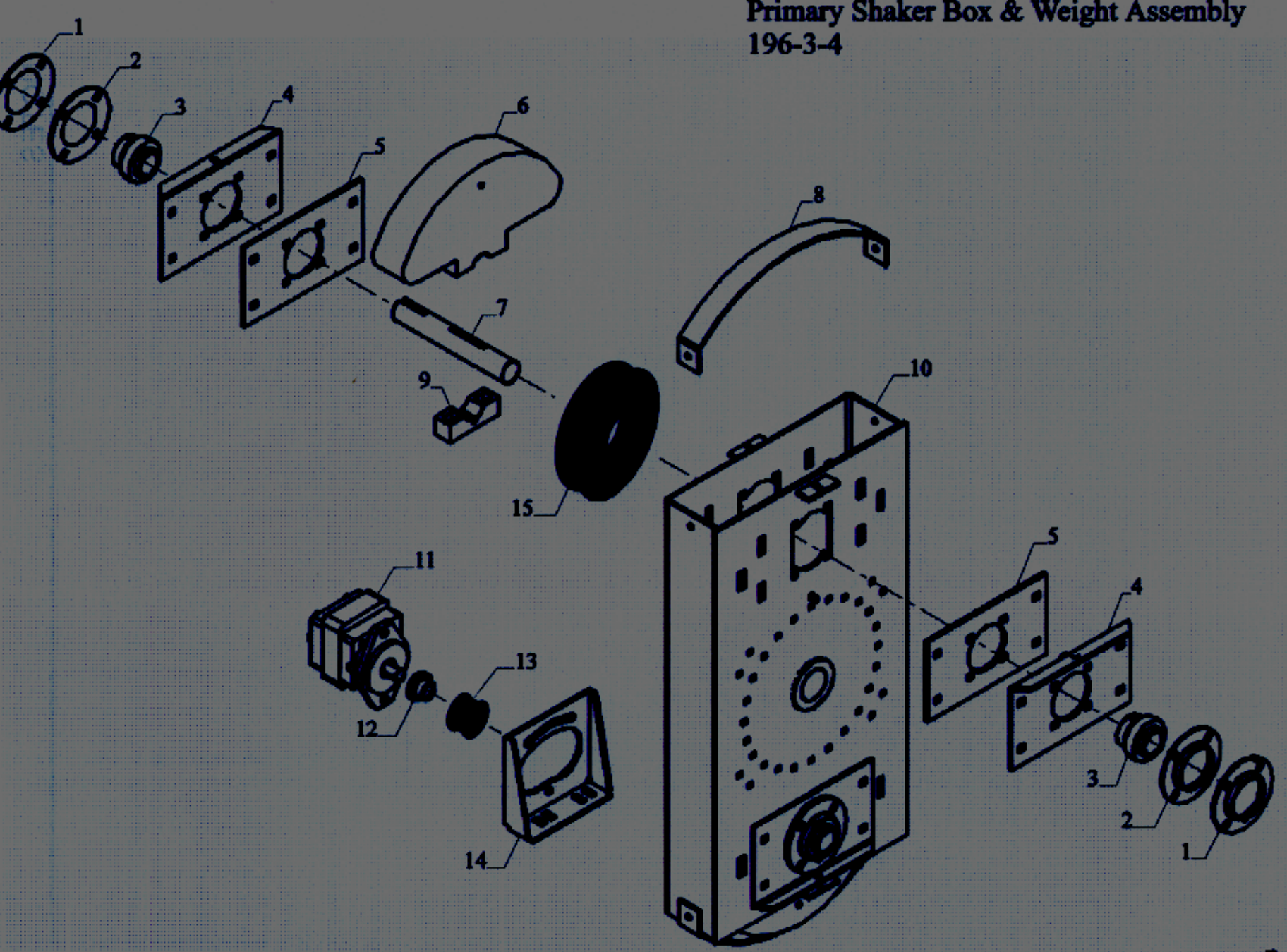
Primary Shaker Drum Assembly
196-3-3



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-100-C	3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC	32		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	4		
0	BL-6-LW	3/8 SPLIT LW ZC	4	193-729K 194-806K	
0	BL-8-150-C	1/2 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC	4	194-161K	
0	BL-8-250-H	1/2-13 X 2 1/2 HEX CAP G5 ZC	4	194-101K	
0	BL-8-300-H	1/2-13 X 3 HEX CAP G5 ZC	6		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	36		
0	BL-8-LW	1/2 SPLIT LW ZC	10		
0	BL-8-N	1/2-13 HEX FIN NUTS ZC	10		
0	BL-8-SW	1/2 SAE FW ZC	12		
0	BR-175-ER	Bearings, 1 3/4" ER	2	11001	
0	GF-1428	Grease Fitting 1/4" x 28 straight	2	20095001-	
0	HM-204-CH	Char-Lyn Hydraulic Motor	1		
1	194-416	Mount, Shaker Rotation Motor	1	19101	For use with 194-416a
2	194-416A	Mount, Shaker Rotation Motor	1	19101-	For use with 194-416
3	CPR-422A-15	Primary Shaker Coupler (Motor Side)	1	19401	
4	CPR-422-15	Primary Shaker Drive Coupler	1	19401	
5	CPR-422B-15	Primary Shaker Coupler (Shaker Side)	1	19401	
6	BR-085-RAK	Bearing Housing (1 3/4") Main Shaker	2	19101	
7	BR-175-085	Bearing, Fafnir 1 3/4 tri seal	2	19101	
8	PU-SK-28	SK x 1 3/4"Bushings	2	19101	
9	PU-80-8M-114	Pulley, Center Idler, HTD	1	19201-	'91 machines must change motor pulley to PU-26-8M-20-JA and use BT-960-8M-20 belt

Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
10	SHA-3403	Shaker, Primary Tube	1	19101-	Must use SHA-3402 with this part to be compatible with 192-401
11	191-400	Shaker main Shaft	1	19101	Used on Secondary Shaker beginning 19401

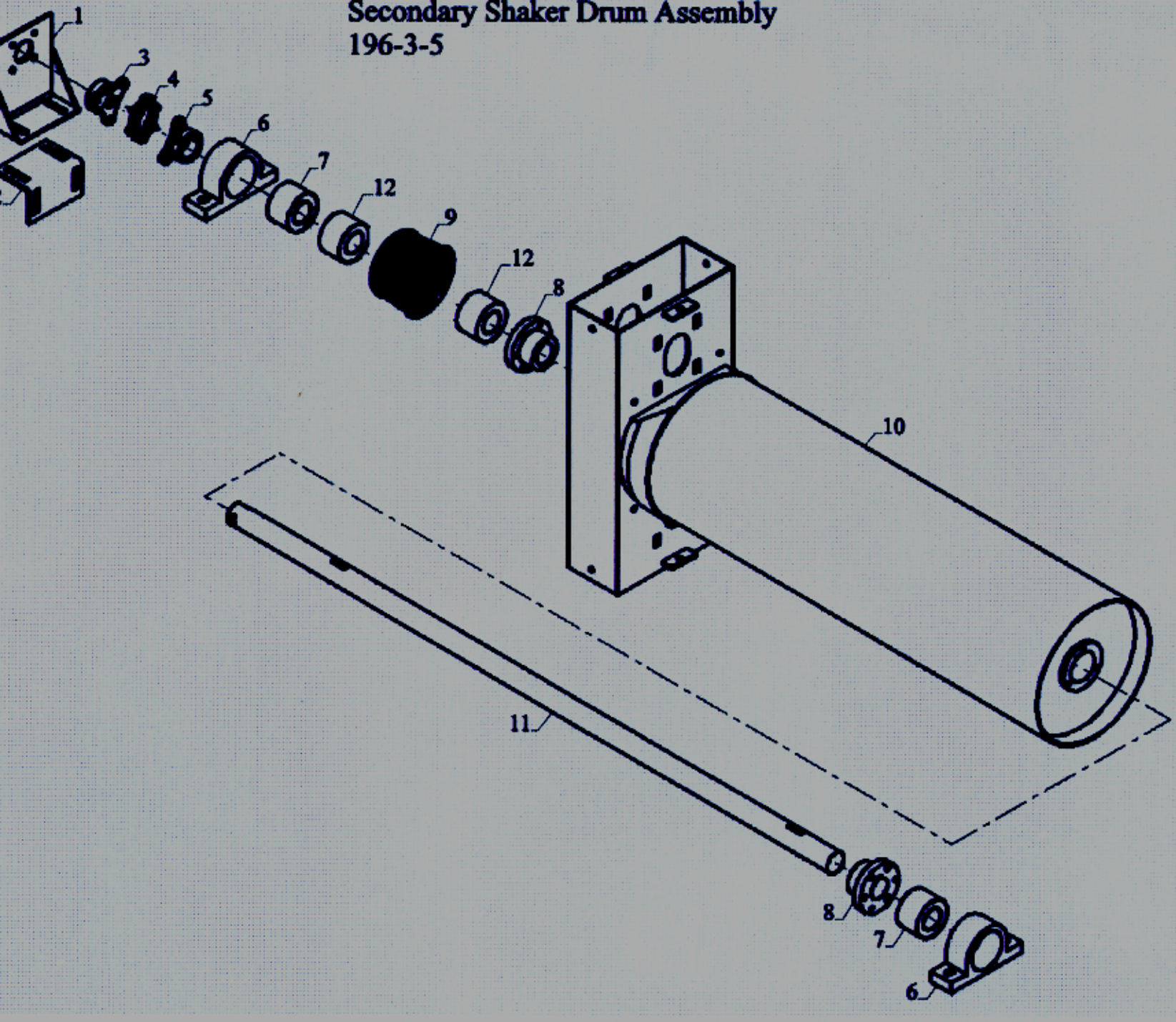
Primary Shaker Box & Weight Assembly
196-3-4



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	4		
0	BL-6-225-H	3/8 UNC X 2 1/4 HH C/S BOLT GR5 ZINC	4		
0	BL-6-JN	3/8 UNC FIN HEX JAM NUT A563 GrA ZINC	8	KIT-0005	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
0	BL-6-N	3/8-16 HEX NUTS ZC	4	193-729K	
0	BL-6-SW-8	3/8 SAE FW G8 ZC	12		
0	BL-8-150-C	1/2 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC	16	194-161K	
0	BL-8-175-C	1/2 UNC X 1 3/4 CARRIAGE BOLT GR5 ZINC	17		
0	BL-8-175-H	1/2-13 X 1 3/4 HEX CAP G5 ZC	1		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	1		
0	BL-8-LNS	1/2-13 Stover Lock Nut (Plated)	32		
0	BL-8-LW	1/2 SPLIT LW ZC	1		
0	BL-8-N	1/2-13 HEX FIN NUTS ZC	1		
0	BL-8-SW	1/2 SAE FW ZC	2		
0	BL-8-SW-8	1/2 SAE FW G8 ZC	32	KIT-0005	
0	KEY-6-6-24	Keystock 3/8" x 3/8" x 1 1/2"	2		
1	BR-085-4GP	85mm Flange	4	19601-30096001-KIT-0005	
2	BR-085-4G	85mm Flange w/ grease fitting	4	19601-30096001-KIT-0005	
3	BR-175-085-KB	Fafnir Bearing 1 3/4" Heavy SS	4	19601-30096001-KIT-0005	
4	MOU-3407	Mount, Bearing	4	19601-30096001-	

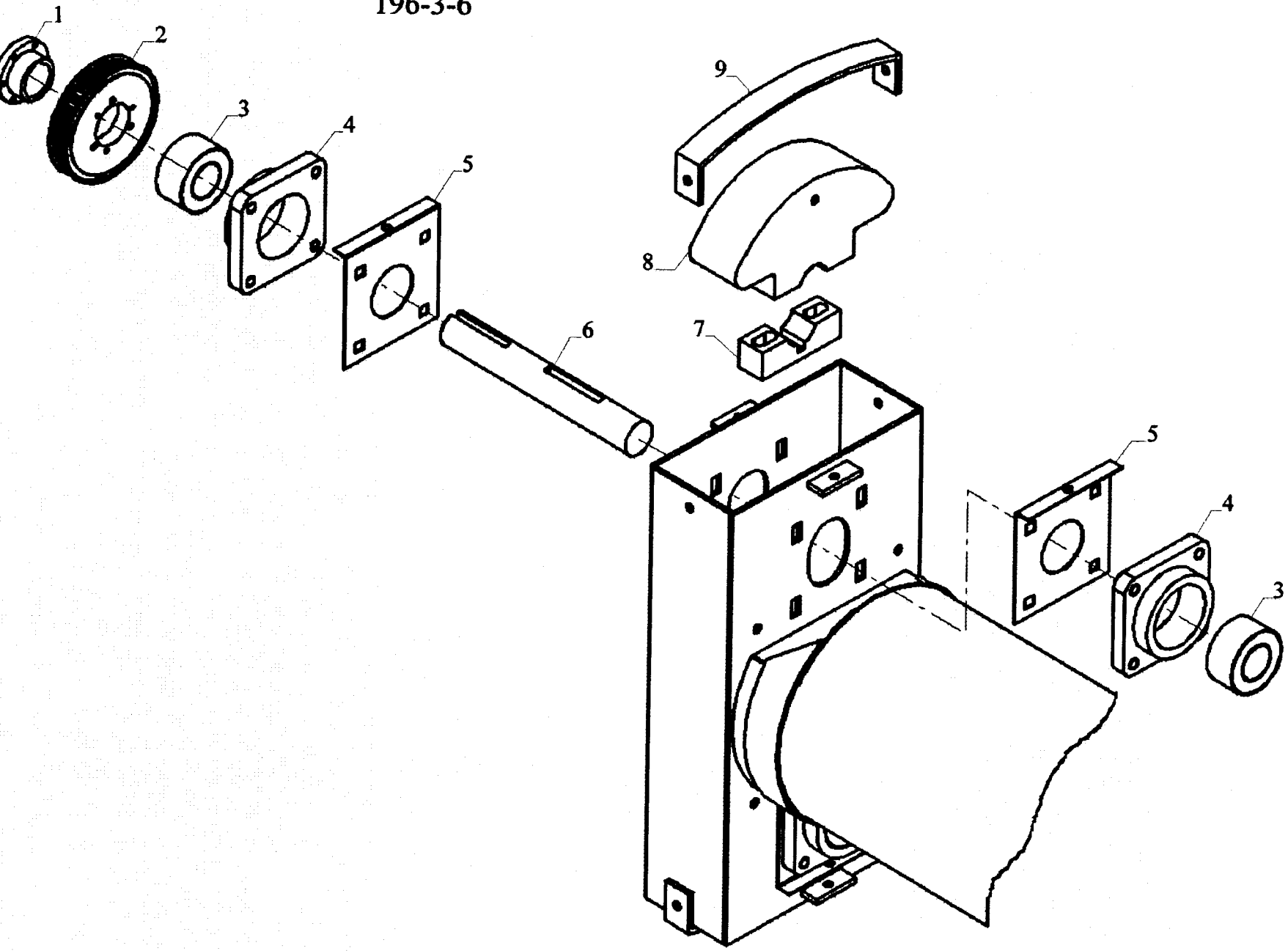
Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
5	MOU-3406	Mount, Bearing	4	19601- 30096001-	
6	WGT-402	Weight, Primary Shaker	2	11001- 30095001-	
7	SFT-404	Shaft, Primary Shaker	2	19601- 30096001-	
8	193-403	Shaker, Weight guards	2	19101- 30095001-	
9	WGT-402C	Cap, Primary & Secondary Shaker Weight	2	19201- 30095001-	
10	SHA-3402	Shaker Weight Box	1	19101- 30096001-	Must use SHA-3403 with this part to be compatible with 192-401
11	HM-412C	Hydraulic Motor -Shaker Weight-Vibrator (Commercial)	1	19101	Sub 191-412
12	PU-JA-14	JA x 7/8" Bushing for PU-26-8M-20-JA	1	11001	
13	PU-26-8M-30-JA	HTD Sprocket 8mm pitch, 26 Tooth, 30mm wide JA Bushing	1		
14	110-515	Weight Motor Mount	1	19101-	
15	PU-80-8M-30-SK	Primary Weight Pulley HTD	2	1910119115	
16	PU-SK-28	SK x 1 3/4"Bushings	2	19101	

Secondary Shaker Drum Assembly
196-3-5



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	192-421	Spacer, Bearing, Secondary Shaker (Inner)	1	19201-	
0	BL-8-150-C	1/2 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC	4	194-161K	
0	BL-8-200-H	1/2-13 X 2 HEX CAP G5 ZC	2		
0	BL-8-225-H	1/2-13 X 2 1/4 HEX CAP G5 ZC	2		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	4		
0	BL-8-LW	1/2 SPLIT LW ZC	4		
0	BL-8-N	1/2-13 HEX FIN NUTS ZC	4		
0	BL-8-SW	1/2 SAE FW ZC	12		
0	GF-1428	Grease Fitting 1/4" x 28 straight	2	20095001-	
0	HM-204-CH	Char-Lyn Hydraulic Motor	1		
1	194-416	Mount, Shaker Rotation Motor	1	19101	For use with 194-416a
2	194-416A	Mount, Shaker Rotation Motor	1	19101-	For use with 194-416
3	CPR-422A-13	Coupler, Motor half	1	19101-19320	Use with CPR-422-13 only - Fits Secondary Shaker after 19401
4	CPR-422-13	Coupler, Shaker drive rubber	1	1910119320	Used for Secondary Shaker after 19401
5	CPR-422B-13	Coupler Shaker Half	1	19101	Use with CPR-422-13 only - Fits Secondary Shaker after 19401
6	BR-085-RAK	Bearing Housing (1 3/4") Main Shaker	2	19101	
7	BR-175-085	Bearing, Fafnir 1 3/4 tri seal	2	19101	
8	PU-SK-28	SK x 1 3/4"Bushings	2	19101	
9	PU-56-8M-89	Pulley, Center Idler, HTD	1	19201-	
10	194-501	Secondary Shaker Box and Drum	1	19401	Used on Secondary Shaker beginning 19401
11	191-400	Shaker main Shaft	1	19101	Used on Secondary Shaker beginning 19401
12	BR-175-ER	Bearings, 1 3/4" ER	2	11001	

Secondary Shaker Weight & Box Assembly
196-3-6

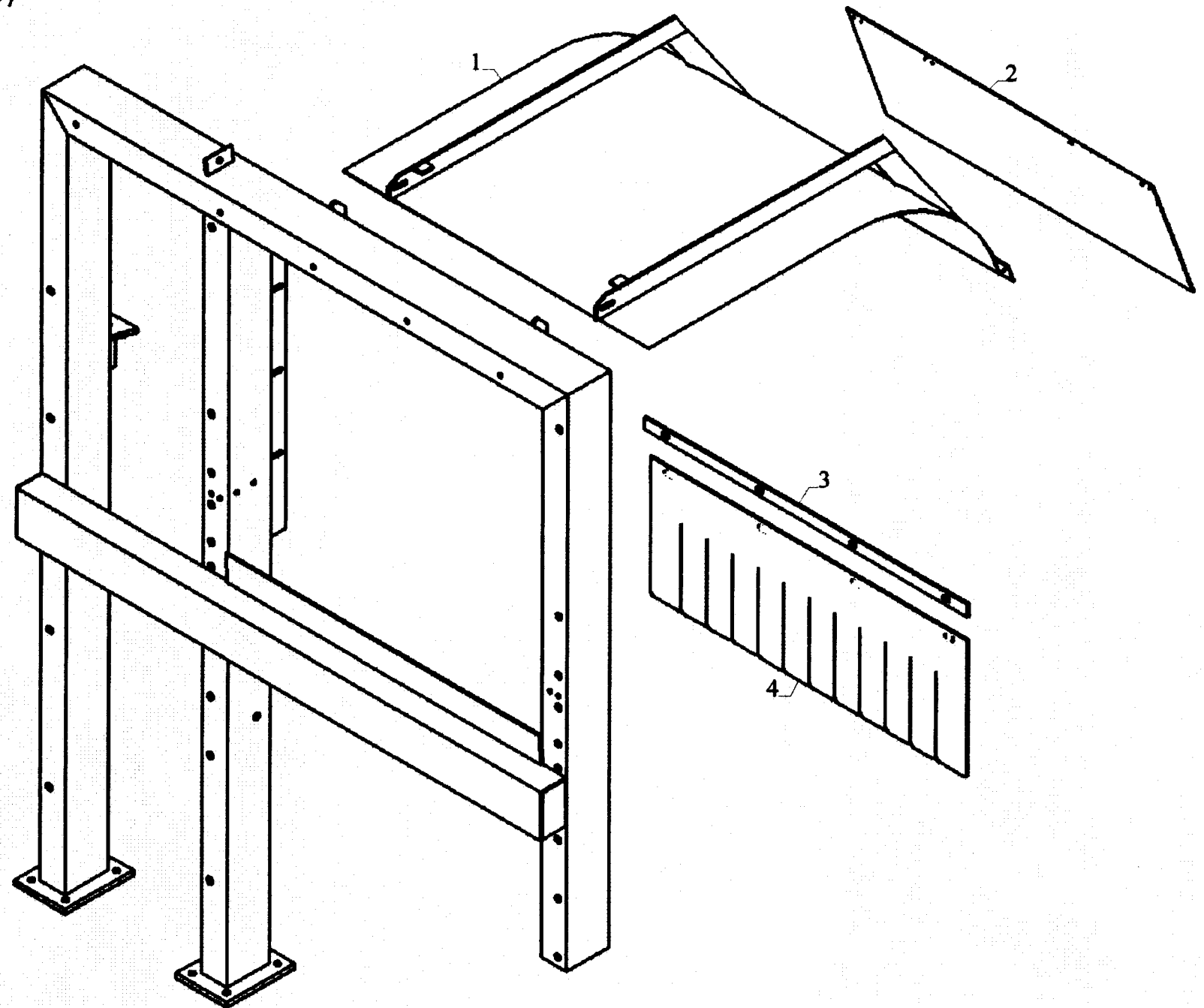


Secondary Shaker Weight & Box Assembly 10/17/96

Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-10-375-8	5/8-11 X 3 3/4 HEX CAP G8 ZC	4		
0	BL-10-FW-8	5/8" Grade 8 Flat Washer	3		
0	BL-10-LN	5/8-11 HEX LN NE ZC	4	20095001-	
0	BL-10-SW	5/8 SAE FW ZC @	8	194-161K	
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	4		
0	BL-6-225-H	3/8 UNC X 2 1/4 HH C/S BOLT GR5 ZINC	4		
0	BL-6-225-T	3/8 UNC X 2 1/4 TAP BOLT GR2 ZINC	4		
0	BL-6-JN	3/8 UNC FIN HEX JAM NUT A563 GrA ZINC	8	KIT-0005	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	8		
0	BL-6-SW	3/8 SAE FW ZC	16		
0	BL-8-150-C	1/2 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC	16	194-161K	
0	BL-8-175-H	1/2-13 X 1 3/4 HEX CAP G5 ZC	16		
0	BL-8-325-8	1/2-13 X 3 1/4 HEX CAP G8 ZC	4		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	4		
0	BL-8-LNS	1/2-13 Stover Lock Nut (Plated)	16		
0	BL-8-SW	1/2 SAE FW ZC	8		
0	BL-8-SW-8	1/2 SAE FW G8 ZC	16	KIT-0005	
0	BR-175-085	Bearing, Fafnir 1 3/4 tri seal	6	19101	
0	BR-175-ER	Bearings, 1 3/4" ER	2	11001	
0	BT-800-8M-20	Secondary Weight Drive Belt	2	19201	Will NOT Replace 110-508
0	BT-960-8M-20	Shaker Drive Belt	1	19201-	Will NOT Replace 110-408
0	HM-204	Hydraulic Motor	1	11001-20095001-	
0	HM-412-19	Hydraulic Motor -Shaker Weight-Vibrator (Cross)	1	19101	Replaced by HM-412C

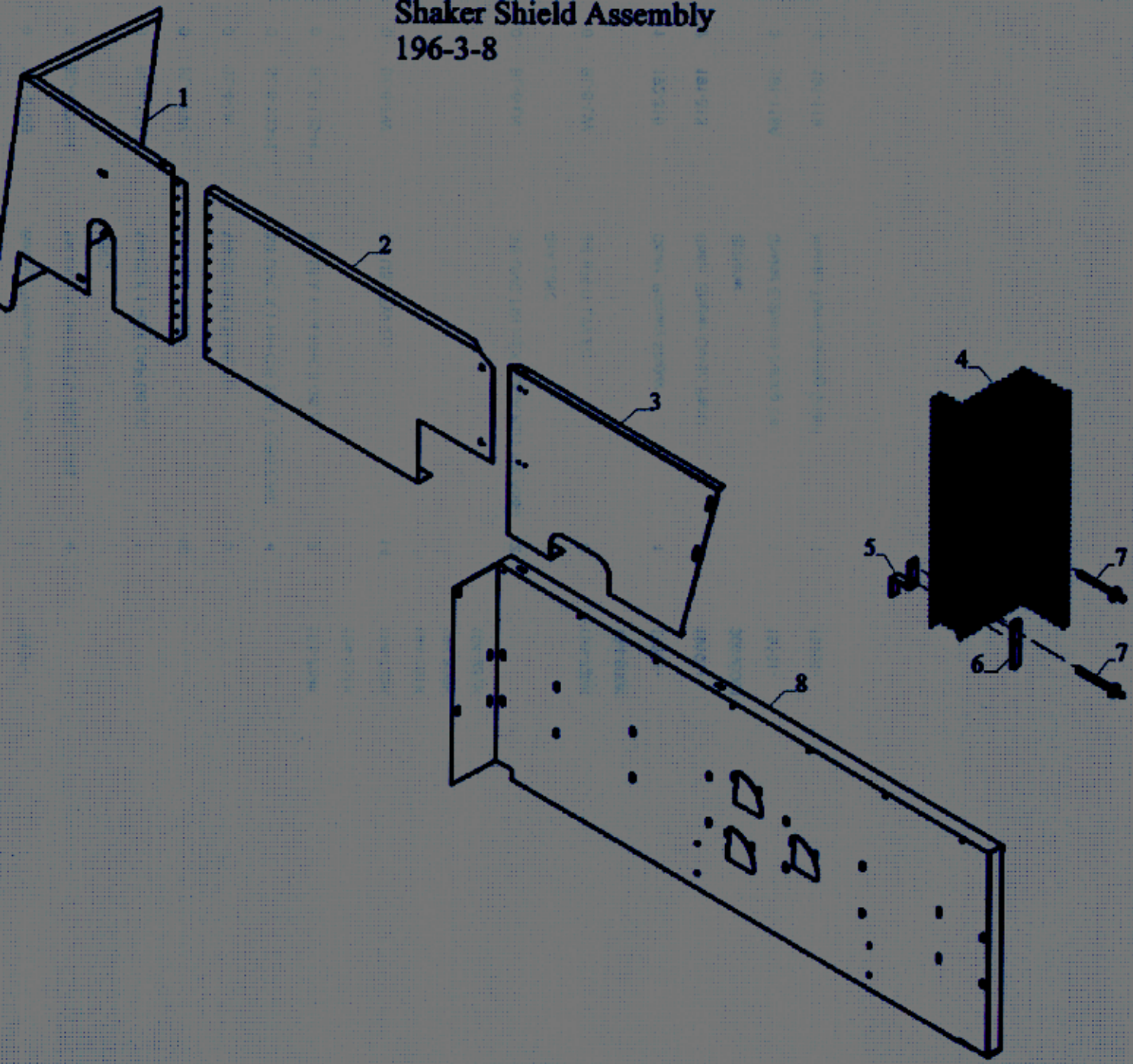
Ref	Part No.	Description	Parts / Assembly	With PA SN	Remarks
0	HM-412C	Hydraulic Motor -Shaker Weight-Vibrator (Commercial)	1	19101	Sub 191-412
0	KEY-6-6-32	Shaft Key 3/8" x 2 "	5		
0	PU-26-8M-20-JA	Weight Motor Pulley HTD	1	19201	
0	PU-56-8M-89	Pulley, Center Idler, HTD	1	19201-	
0	PU-JA-14	JA x 7/8" Bushing for PU-26-8M-20-JA	1	11001	
0	PU-JA-14B	Bolt for PU-JA-14 (3 @ pkg)	3		
0	PU-SK-28	SK x 1 3/4"Bushings	2	19101	
1	PU-SDS-28	SDS x 1 3/4 Bushing	2	19201	
2	PU-56-8M-20-SDS	Secondary Weight Pulley HTD	2	19201	
3	BR-085-RCJ	RCJ Bearing Housing	4	11001	
4	BR-085-RAK	Bearing Housing (1 3/4") Main Shaker	2	19101	
5	191-433	Bearing Sliding (Tomato)	4	19101-	
6	110-404	Shaft, Secondary Shaker	2	11001-	
7	WGT-402C	Cap, Primary & Secondary Shaker Weight	2	19201- 30095001-	
8	WGT-502	Weight, Secondary Shaker	2	19601-	
9	192-503	Shaker weight guards	2	19201-	

Shaker Cover Assembly
196-3-7



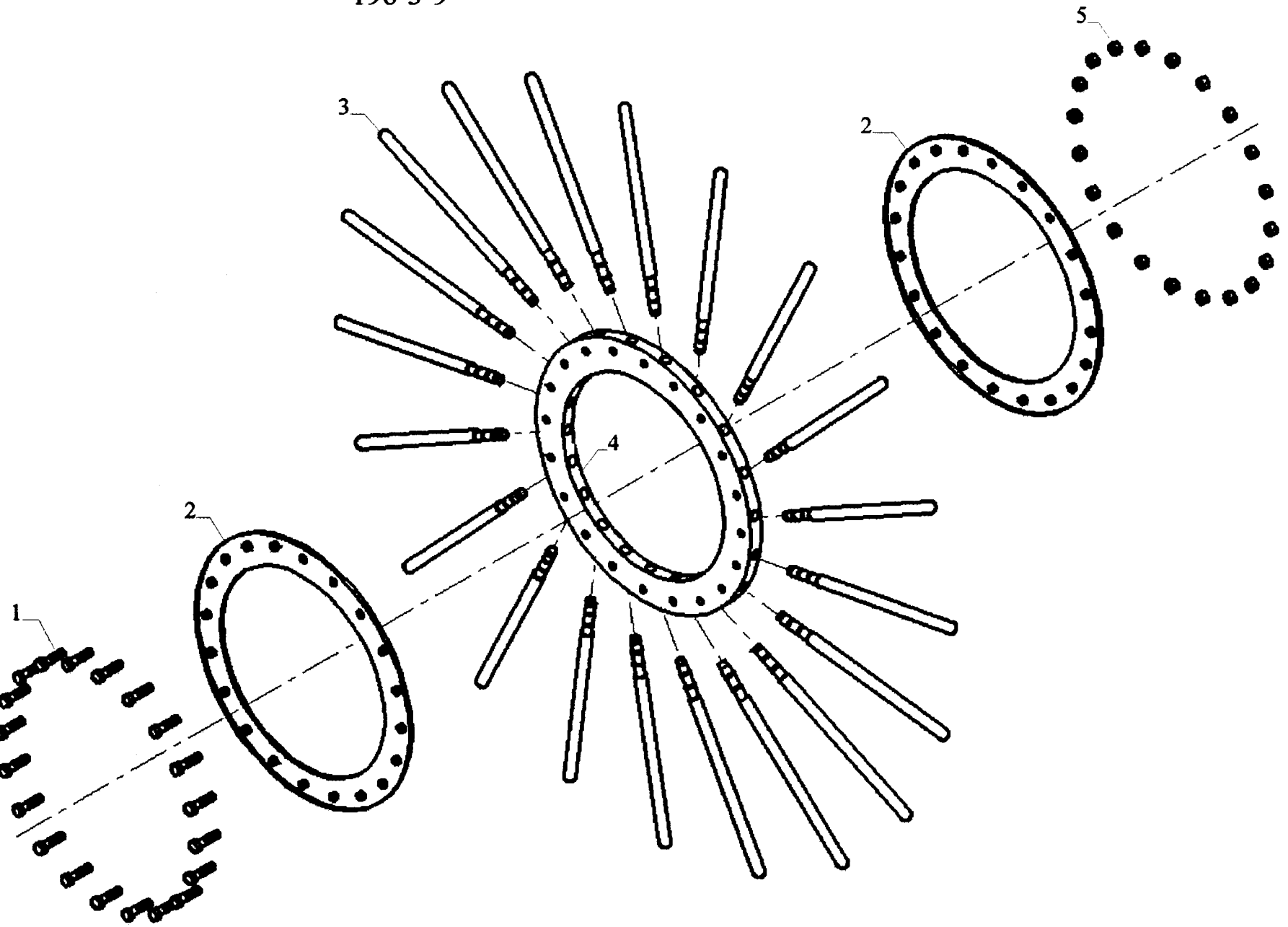
Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	191-310B	Belting, Primary Shaker Cover	1	19101-	
0	BL-4-075-H	1/4 UNC X 3/4 HH C/S BOLT GR5 ZINC	4		
0	BL-4-100-H	1/4-20 X 1 HEX CAP G5 ZC	1		
0	BL-4-FW	1/4 USS FW ZC	10		
0	BL-4-LN	1/4-20 HEX LN NE ZC	5		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	4		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	2	193-729K 194-231K	
0	BL-6-FW	3/8 USS FW ZC	14	194-729K 194-161K 194-806K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	2		
0	BL-6-LW	3/8 SPLIT LW ZC	4	193-729K 194-806K	
1	192-310	Cover, Primary Shaker	1	19201-	
2	191-313	Chain, Shaker Cover, Panel Stiffener	1	19101- 30095001-	
3	191-119A	Shaker Entrance Belting Bar	1	19101-	
4	191-119	Header Throat Belting Shield	1	19101-	

Shaker Shield Assembly
196-3-8



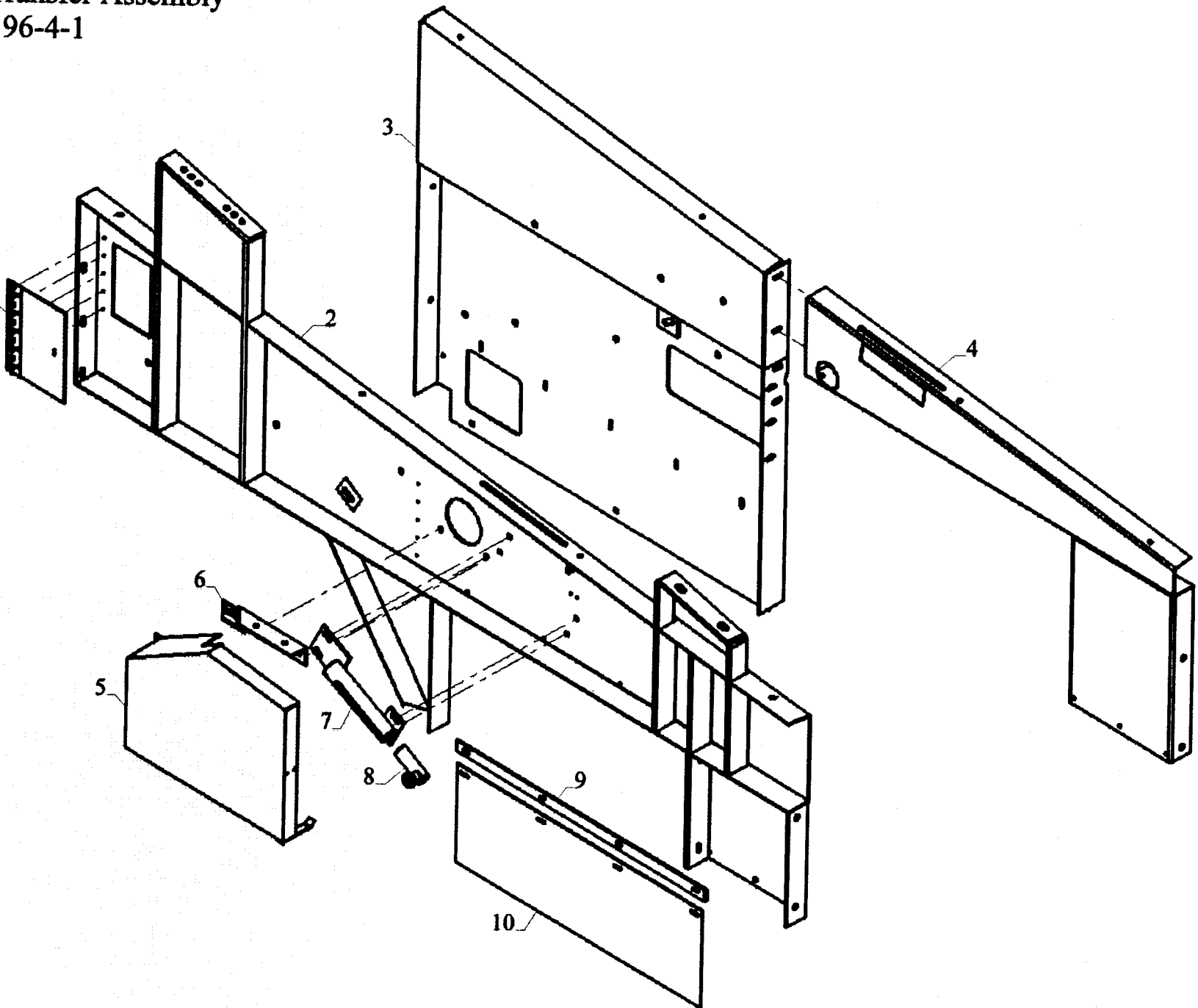
Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-075-H	3/8-16 X 3/4 HHCS G5 ZC	3		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	3		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	5	193-729K	
				194-231K	
0	BL-6-600-H	3/8 UNC X 6 HH C/S BOLT GR8 ZINC	2		
0	BL-6-FW	3/8 USS FW ZC	26	194-729K	
				194-161K	
				194-806K	
				194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	13		
0	LA-1530	Medium Rubber T Latch Assembly	2	195-208K	
0	RI-3-6-P	Pop Rivets 3/16 x 3/8 Domed, .375 head, ea.	11	193-729K	
				195-208K	
1	195-1141	Shield, Shaker (Rear)	1	19501-	
2	196-1143	Shield, Shaker-Middle (Tomato)	1	19601-	
3	196-1140	Shield, Front Shaker (Tomato)	1	19601-	Replaces 195-1140
4	192-1142	Shaker shield-expanded metal	1	19101-	
5	192-1142A	Bracket for 191-1142	1	19201-	
6	BAR-1142A	Bar, Shield, Shaker (Tomato)	1	19201-	
7	192-1142B	Holder Bolt	1	19201-	
8	194-1135	Shield, Dust	1		

Shaker Ring & Finger Assembly
196-3-9



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
1	BL-6-150-H	3/8-16 X 1 1/2 HEX CAP G5 ZC	20	194-806K	
2	191-432	Tine Holder Flanges	2	11001- 30095001-	
3	ST-430-P	Shaker Tines , Molded Urethane	20		
4	192-431	Rubber tine holders	1	19101- 30095001-	
5	BL-6-N	3/8-16 HEX NUTS ZC	20	193-729K	

Transfer Assembly
96-4-1

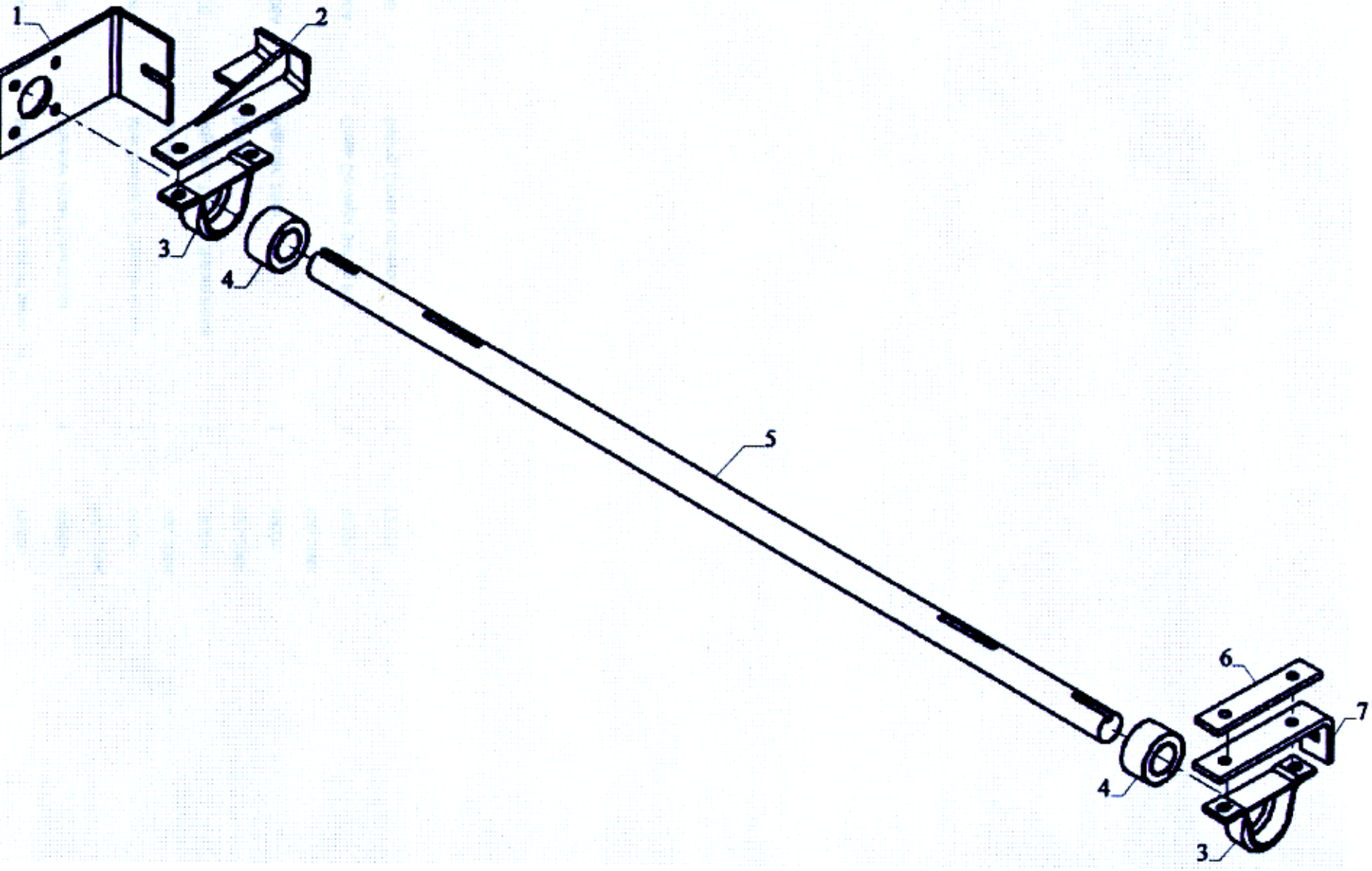


Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BC-1032-FS	10-32 x 1 1/4" bolts Flat Socket Head	8	11001	For Clip Splice Option Sub 191-694
0	BC-1032-LN	10-32 lock nuts	8		
0	BC-4-TN	1/4" T nuts	8		
0	BC-7-36-CN	Connecting Rod, 36" x 10mm	1	11001	For Clip Splice Option
0	BC-7-36-ST	7/16" x 36" Belted Chain Rod for 60mm Belt	100	19401	
0	BC-7-3636-100	Transfer chain, 7/16" bars 36in wide 100 links 36mm	1	11001	
0	BC-BP32	Belt, Rivet backing plates 32mm	4	11001	Lap Splice Option, Used only with BC-1032-LN Lock Nuts
0	BC-BP32-10-T	32mm Backing Plates /1032 T Nuts	4		Used only with BC-1032-TN Tee Nuts
0	BC-F-36-32	F Connecting Clips 36-32 @ pair	2	11001	For Clip Splice Option
0	BL-6-100-C	3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC	4		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	4		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	4	193-729K 194-231K	
0	BL-6-150-H	3/8-16 X 1 1/2 HEX CAP G5 ZC	1	194-806K	
0	BL-6-175-H	3/8-16 X 1 3/4 HHCS G5 ZC	4		
0	BL-6-375-H	3/8 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	3		
0	BL-6-600-H	3/8 UNC X 6 HH C/S BOLT GR8 ZINC	9		
0	BL-6-900-T	3/8-16 X 9 HEX TAP G5 ZC	2		
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	25		
0	BL-6-LW	3/8 SPLIT LW ZC	4	193-729K 194-806K	
0	BL-6-N	3/8-16 HEX NUTS ZC	8	193-729K	
0	BL-6-SW	3/8 SAE FW ZC	58		

Ref	Part No.	Description	Parts / Assmbly	Will Fit SN	Remarks
0	BL-8-375-H	1/2 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	6		
0	BL-8-FW	1/2 USS FW ZC	6		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	6		
0	BL-8-SW	1/2 SAE FW ZC	6		
0	BU-6389N	Nylon Bushing for Transfer Roller Drive	2	195-208K	
0	CH-50-73	Roller Chain 73 pitches #50 Transfer Roller w/master link	1	19401-195-208K	
0	LA-1530	Medium Rubber T Latch Assembly	1	195-208K	
0	RLA-010-0108	Spindle / Standoff for Urethane Roller (heat treated)	6	19101-	
0	RLG-040-1016	4" Urethane (Blue)	6		
0	RLU-040-1016	Urethane Roller, 4" for Smooth Spindle Hub	6	19101-30095001-	Sub RLR-040-108 wit RLA-000-118
0	SP-3612-20-4	Sprocket, HS-3612 1 1/4 bore	2	11001-20095001-	Sub SPU-3612-20-4
0	SP-5017-T	Idler, 17 tooth x #50 Chain	2	19201-195-208K 194-300K 194-700K 194-610K 193-1520K	Update Kits
0	SP-50B12-20-4	Sprocket, 12 tooth #50 1 1 1/4in bore	2	19201-195-208K	Update Kits
0	SP-50B16-20-4	Roller Chain Sprocket, 50 x 16 Tooth	2	11001-195-208K	
0	SPG-9657C	Compression Spring for Transfer Roller Drive	1	195-208K	
0	SPU-3612-20-4	Urethane Sprocket 36-12 1 1/4 bore 1/4" key	2	11001	Sub SP-3612-20-4
1	195-304D	Access Door w/Hinge	1	19501-30095001-	
2	192-304	Shaker chamber support panel left	1	19201-	
3	195-305	Inner Shaker Support Panel	1	19501-	

Ref	Part No.	Description	Parts - Assmbly	Will Fit SN	Remarks
4	192-306	Shaker chamber support panel rear	1	19201-	
5	195-207	Transfer Roller Drive Shield	1	19501- 195-208K	
6	195-208	Idler Bracket for Transfer Roller Drive	1	19501- 195-208K	
7	ADJ-206	Adjuster, Transfer Return Roller Drive	1	19501- 195-208K	
8	ADJ-206A	Adjuster, Slide	1	19601- 195-208K	
9	191-646A	Cross Conveyor Belting Bar	1	19101-	
10	191-646	Belting, Cross Conveyor	1	19101-	

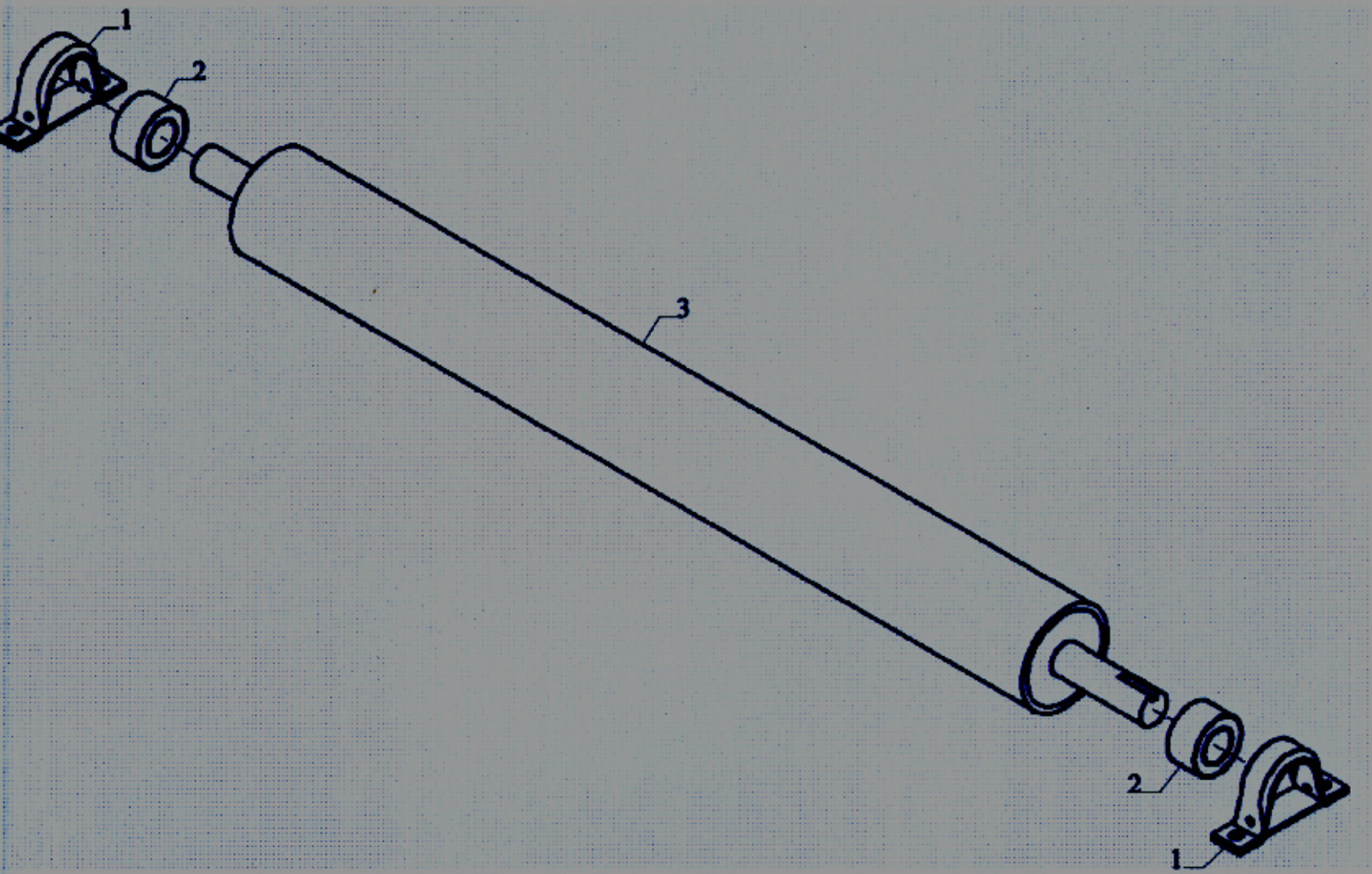
Transfer Drive Shaft Assembly
196-4-2



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	4		
0	BL-6-175-H	3/8-16 X 1 3/4 HHCS G5 ZC	4		
0	BL-6-FW	3/8 USS FW ZC	4	194-729K 194-161K 194-806K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
0	BL-6-LW	3/8 SPLIT LW ZC	4	193-729K 194-806K	
0	BL-6-SW	3/8 SAE FW ZC	4		
0	CPS-6060	Steel Coupler (offcenter) 1 1/4" x 1"	1		
0	HM-204-CH	Char-Lyn Hydraulic Motor	1		
0	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
0	KEY-4-4-44	Shaft Key 1/4" x 2 3/4"	2		
0	SP-50B16-20-4	Roller Chain Sprocket, 50 x 16 Tooth	1	11001- 195-208K	
0	SPU-3612-20-4	Urethane Sprocket 36-12 1 1/4 bore 1/4" key	2	11001	Sub SP-3612-20-4
1	193-806	Mount motor	1	19301- 20095001-	
2	195-213	Stop, Transfer Motor Drive	1	19501- 194-806K	
3	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
4	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
5	195-202	Shaft for kit 44 1/2"long keyed both ends	1	19501- 195-208K	

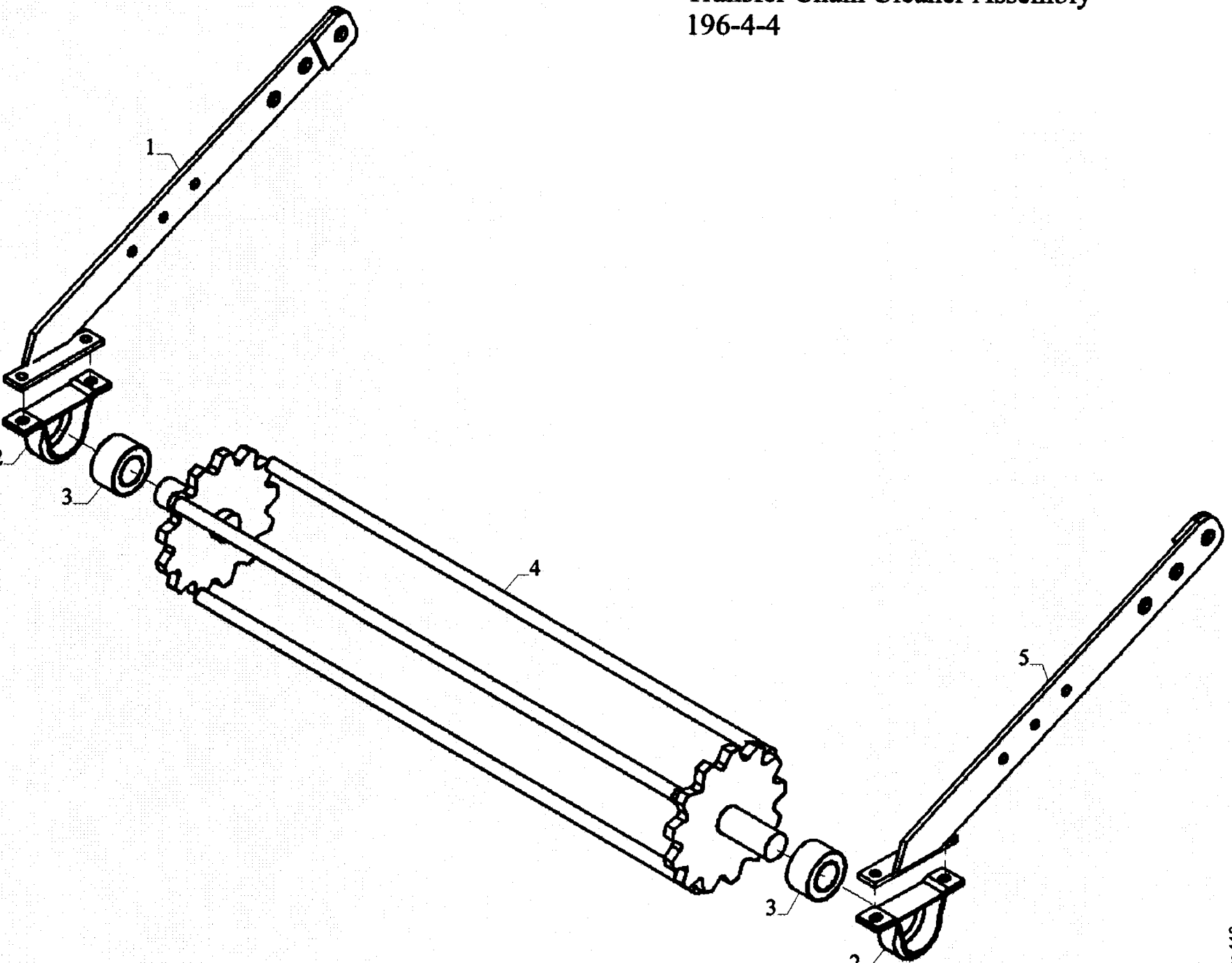
Ref	Part No.	Description	Parts Assmbly	With P.N. SN	Remarks
6	192-805	Bracket, Outer Transfer Drive	1	19201-	
7	192-1528	Bearing Adjuster	1	19201-	

Transfer Roller Assembly
196-4-3



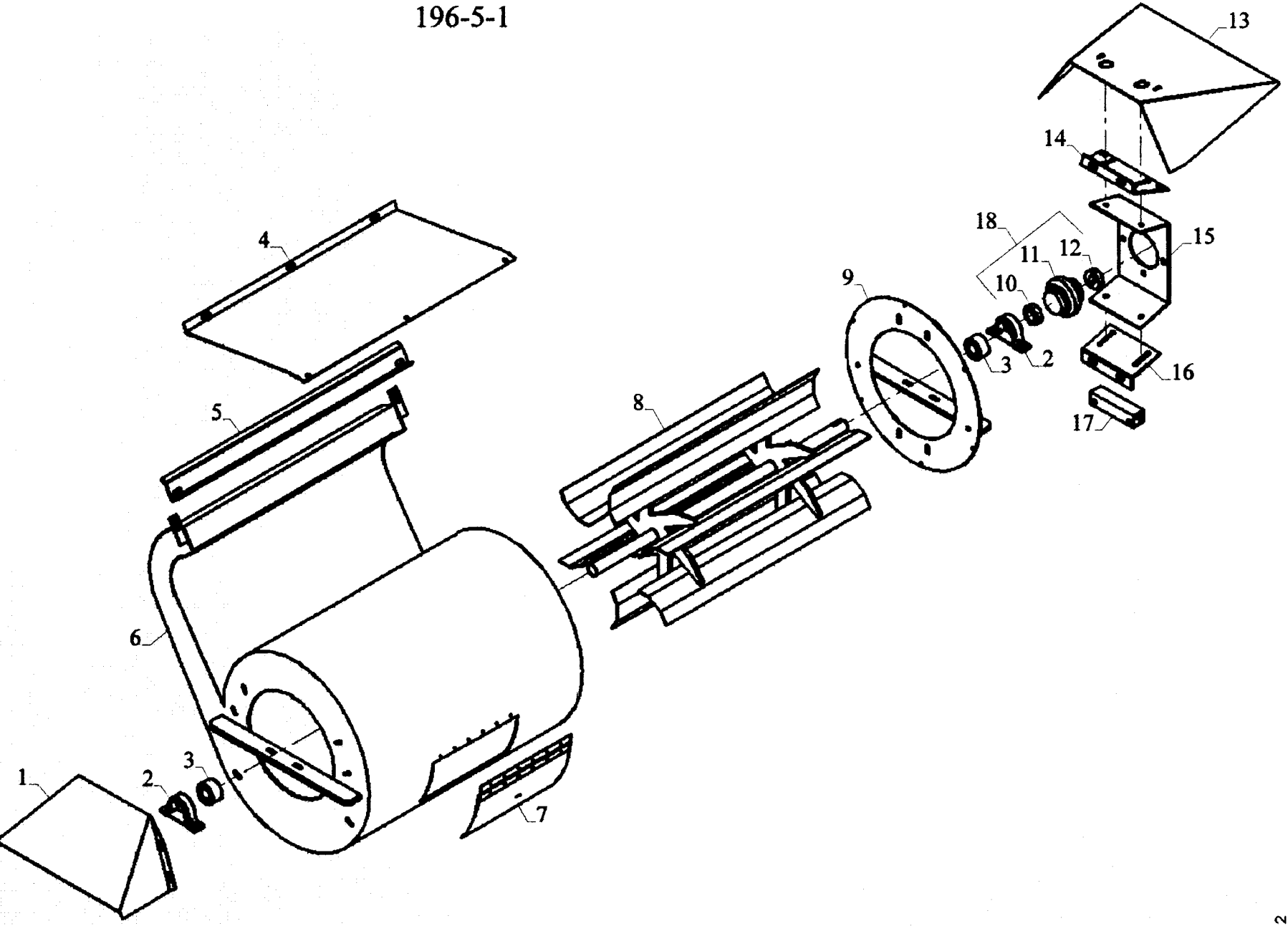
Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	4	193-729K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
0	BL-6-SW	3/8 SAE FW ZC	8		
0	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
1	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
2	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
3	194-209	Transfer - Header Roller	1	19401-	Update kits
4	SP-50B12-20-4	Sprocket, 12 tooth #50 1 1 1/4in bore	1	19201- 195-208K	Update Kits

Transfer Chain Cleaner Assembly
196-4-4



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	194-663	Machined Shoulder Bolt	2	19401	Sub 192-663
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	4	193-729K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
0	BL-6-SW	3/8 SAE FW ZC	8		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	2		
0	BL-8-SW	1/2 SAE FW ZC	2		
1	192-362B	Chain cleaner bar (Right)	1	19101	
2	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
3	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
4	194-361	Chain Cleaner, Transfer, 36mm	1	19401-	
5	192-362A	Chain cleaner bar (Left)	1	19101- 192-360K 192-1960K 192-660K 192-160K	

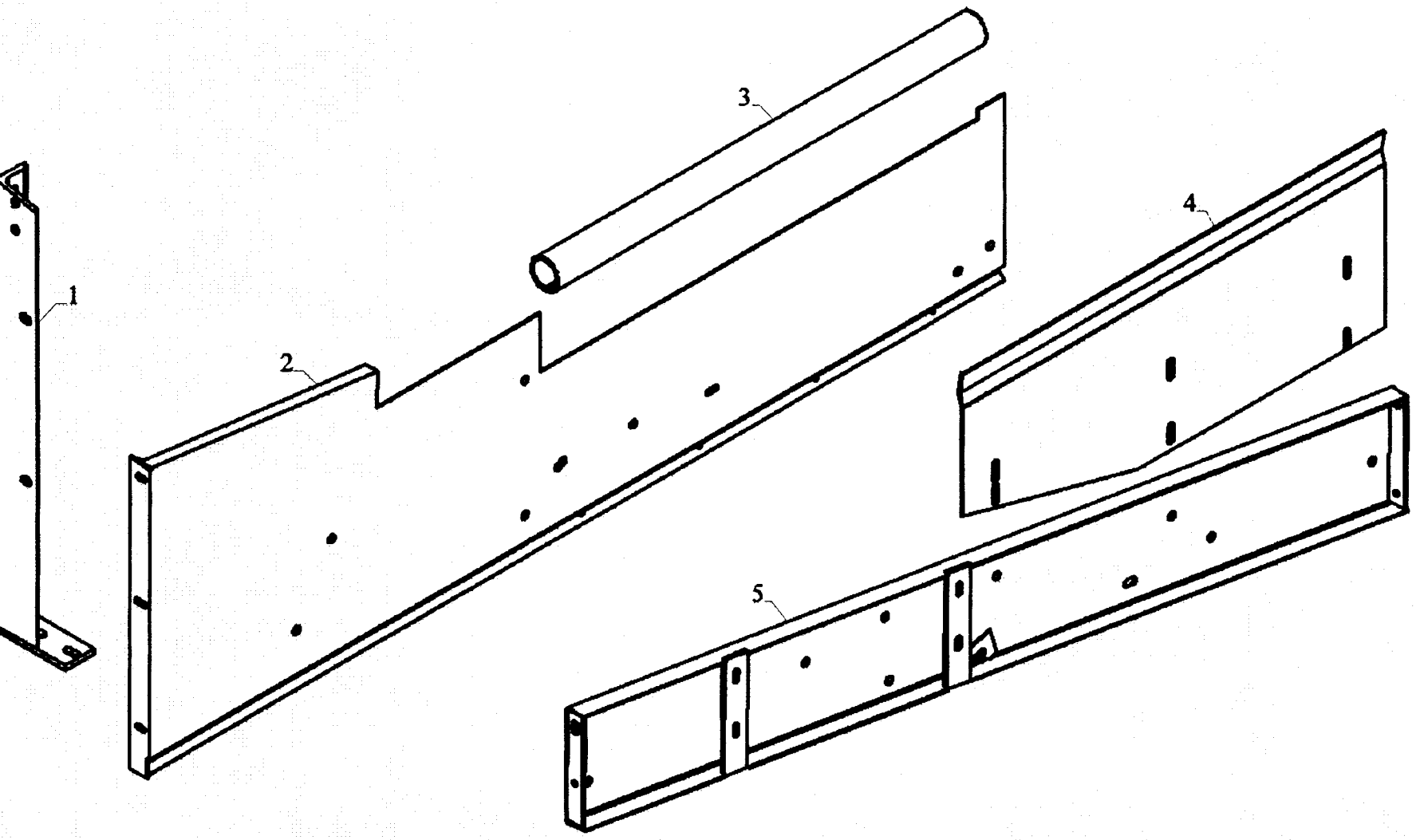
Debris Fan Assembly
196-5-1



Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-4-050-H	1/4-20 X 1/2 HEX CAP G5 ZC	13		
0	BL-4-075-C	1/4 UNC X 3/4 CARRIAGE BOLT GR5 ZINC	4		
0	BL-4-075-H	1/4 UNC X 3/4 HH C/S BOLT GR5 ZINC	6		
0	BL-4-FW	1/4 USS FW ZC	4		
0	BL-4-LN	1/4-20 HEX LN NE ZC	19		
0	BL-4-LW	1/4 SPLIT LW ZC	4		
0	BL-4-N	1/4-20 HEX FIN NUTS ZC	4		
0	BL-5-050-SC	5/16-18 x 1/2" Set Screw	4		
0	BL-6-075-H	3/8-16 X 3/4 HHCS G5 ZC	2		
0	BL-6-100-C	3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC	8		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	5		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	2	193-729K 194-231K	
0	BL-6-150-H	3/8-16 X 1 1/2 HEX CAP G5 ZC	2	194-806K	
0	BL-6-250-H	3/8-16 X 2 1/2 HH C/S GR5 ZC	2	194-231K	
0	BL-6-400-H	3/8-16 X 4 HEX CAP G5 ZC	2		
0	BL-6-FW	3/8 USS FW ZC	20	194-729K 194-161K 194-806K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	15		
0	BL-6-LW	3/8 SPLIT LW ZC	10	193-729K 194-806K	
0	BL-6-N	3/8-16 HEX NUTS ZC	8	193-729K	
0	BL-6-SW	3/8 SAE FW ZC	14		
0	CPR-7081B	Bolts for Omega Coupler (8 @ pkg)	1	19401	
0	HM-712C	Hydraulic Motor-Debris Fan (Commercial)	1	19101	

Ref	Part No.	Description	Parts - Assmbly	Will Fit SN	Remarks
0	KEY-4-4-16	1/4" X 1/4" X 1" Shaft Key	1	20095001-	
0	LA-703A	Large Rubber T Latch	1	19401- 193-729K	
1	191-733	Fan dirt guard (rear)	1	19101-	
2	BR-062-MPB-R	Bearing Housing, Reinforced	2	19101-	
3	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
4	191-732	Cover, Debris Fan	1	19101-	
5	110-611	Scraper, roller (Cross conveyor return)	1	11001-	
6	191-701	Fan housing & diffuser	1	19101-	
7	192-703	Door, Fan Clean-Out	1	19101-	Install with LA-703A Lat
8	195-702	Debris Fan	1	19101-	
9	191-701A	Access Panel, Debris Fan	1	19101-	
10	CPR-7081A	Omega Coupler Hub 1 1/4"	1	19401	
11	CPR-7081E	Coupler Element Only	1	19401	
12	CPR-7081C	Omega Hub 7/8	1	19401	
13	191-734	Fan dirt guard (motor side)	1	19101-	
14	192-704T	Motor mount, Top	1	19201-	
15	192-704	Mount, Debris Fan	1	19201-	
16	192-704B	Bracket, Debris Fan Motor, Bottom	1	19201-	
17	SPA-735	Spacer, Housing-frame	1	19101-	Sub SPA-735A
17	SPA-735A	Spacer, Debris Fan-Frame	1	19101-	Sub SPA-735
18	CPR-7081	Debris Fan Coupler	1	19201	Replaces Lovejoy Coupl pre 1994 Machines (PN CPJ-7081;CPJ-6055;CI Pre 1992 May require s modifications

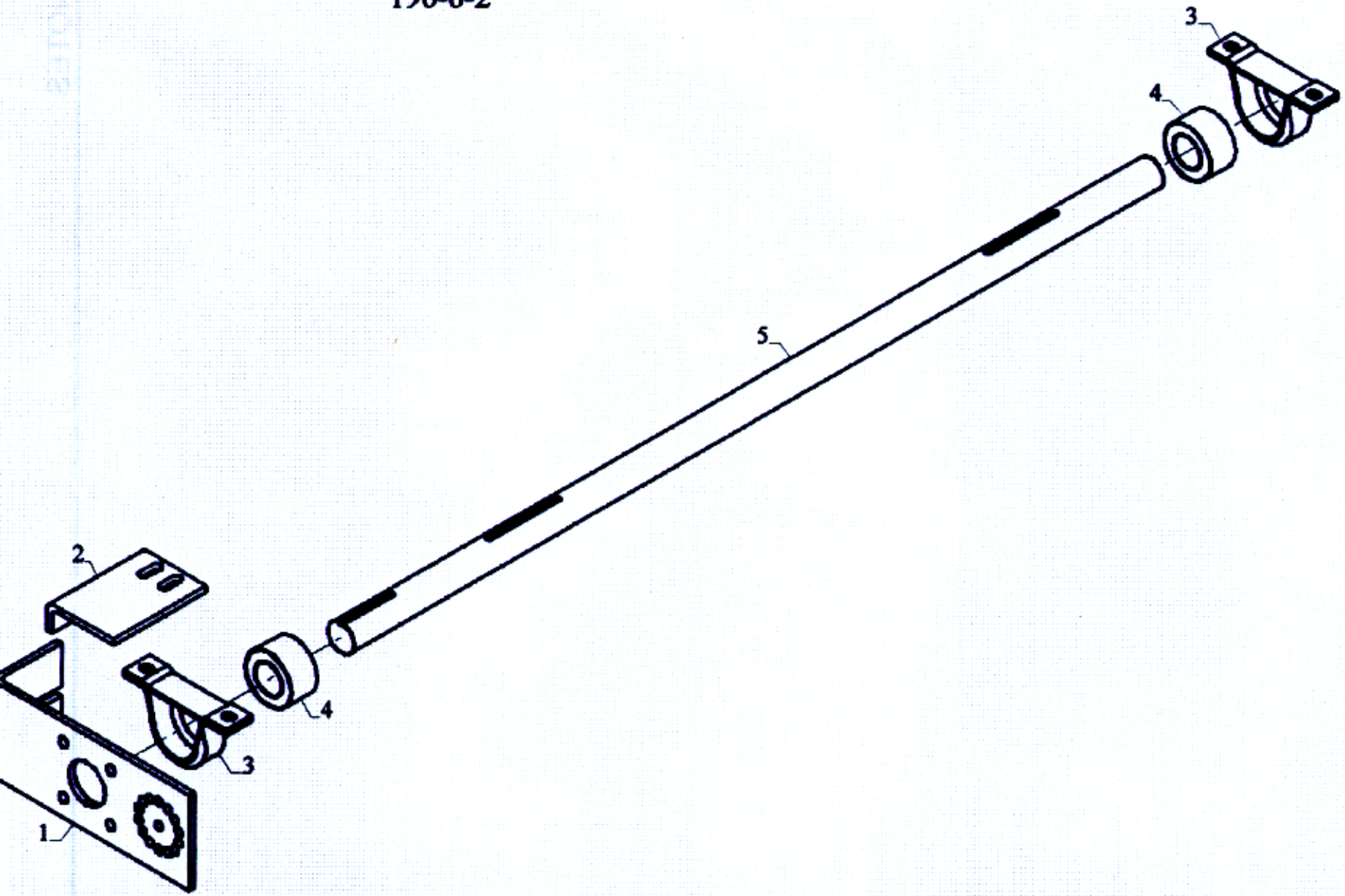
Cross Conveyor Frame Assembly
196-6-1



Ref.	Part No.	Description	Parts - Asembly	Will Fit SN	Remarks
0	BC-1032-FS	10-32 x 1 1/4" bolts Flat Socket Head	8	11001	For Clip Splice Option Sub 191-694
0	BC-1032-LN	10-32 lock nuts	8		
0	BC-1032-TN	10-32 T Nuts	8	11001	Lap Splice Option
0	BC-7-32-CN	Connecting Rod 32" x 10mm	1		For Clip Splice Option
0	BC-7-32-ST	7/16" x 32" Belted Chain Rod for 60mm Belt	135	11001	
0	BC-7-3236-135	Cross conveyor chain, 7/16 in bars 32in wide 135 bars	1	11001	Pre 19201 machines require slight modification. (Drill 2 1/2" holes)
0	BC-BP32	Belt, Rivet backing plates 32mm	4	11001	Lap Splice Option, Used only with BC-1032-LN Lock Nuts
0	BC-BP32-10-T	32mm Backing Plates /1032 T Nuts	4		Used only with BC-1032-TN Tee Nuts
0	BC-F-36-32	F Connecting Clips 36-32 @ pair	2	11001	For Clip Splice Option
0	BL-4-075-H	1/4 UNC X 3/4 HH C/S BOLT GR5 ZINC	6		
0	BL-4-FW	1/4 USS FW ZC	12		
0	BL-4-LN	1/4-20 HEX LN NE ZC	6		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	7		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	6	193-729K 194-231K	
0	BL-6-150-H	3/8-16 X 1 1/2 HEX CAP G5 ZC	5	194-606K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	18		
0	BL-6-SW	3/8 SAE FW ZC	36		
0	BL-8-125-H	1/2-13 X 1 1/4 HEX CAP G5 ZC	6		
0	BL-8-150-H	1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC	4	194-161K 195-208K	
0	BL-8-375-H	1/2 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	6		
0	BL-8-400-H	1/2-13 X 4 HEX CAP G5 ZC	2		
0	BL-8-FW	1/2 USS FW ZC	2		

Ref.	Part No.	Description	Parts / Assembly	Will Fit S/N	Remarks
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	18		
0	BL-8-SW	1/2 SAE FW ZC	36		
0	CH-50-145	Roller Chain 145 pitches #50 Debris Roller w/master link	1	19401	
0	RLA-010-0108	Spindle / Standoff for Urethane Roller (heat treated)	6	19101-	
0	RLG-040-1016	4" Urethane (Blue)	6		
0	RLR-635-228	Flange Roller, 8" x 3 .5" x 2.2"	2	11001	Sub 110-120w
0	RLT-635-228	6" Flange Roller 2.2 WF 3.5 dia, 1/2" bore	2		
0	RLU-040-1016	Urethane Roller, 4" for Smooth Spindle Hub	6	19101- 30095001-	Sub RLR-040-108 with RLA-000-118
0	SC-20-2	Shaft Collar, 2 piece 1 1/4" bore	1		
0	SP-5017-T	Idler, 17 tooth x #50 Chain	1	19201- 195-208K 194-300K 194-700K 194-610K 193-1520K	Update Kits
1	192-616	Cross conveyer panel, rear	1	19201-	
2	191-1133R	Post, Shaker Angle	1	19101-	
3	SHD-616	Shield, Rear Cross Panel	1	19201-	
4	195-211	Scraper, Transfer Return Roller	1	19501-	
5	195-615	Cross Conveyer Panel, front	1	19501-	

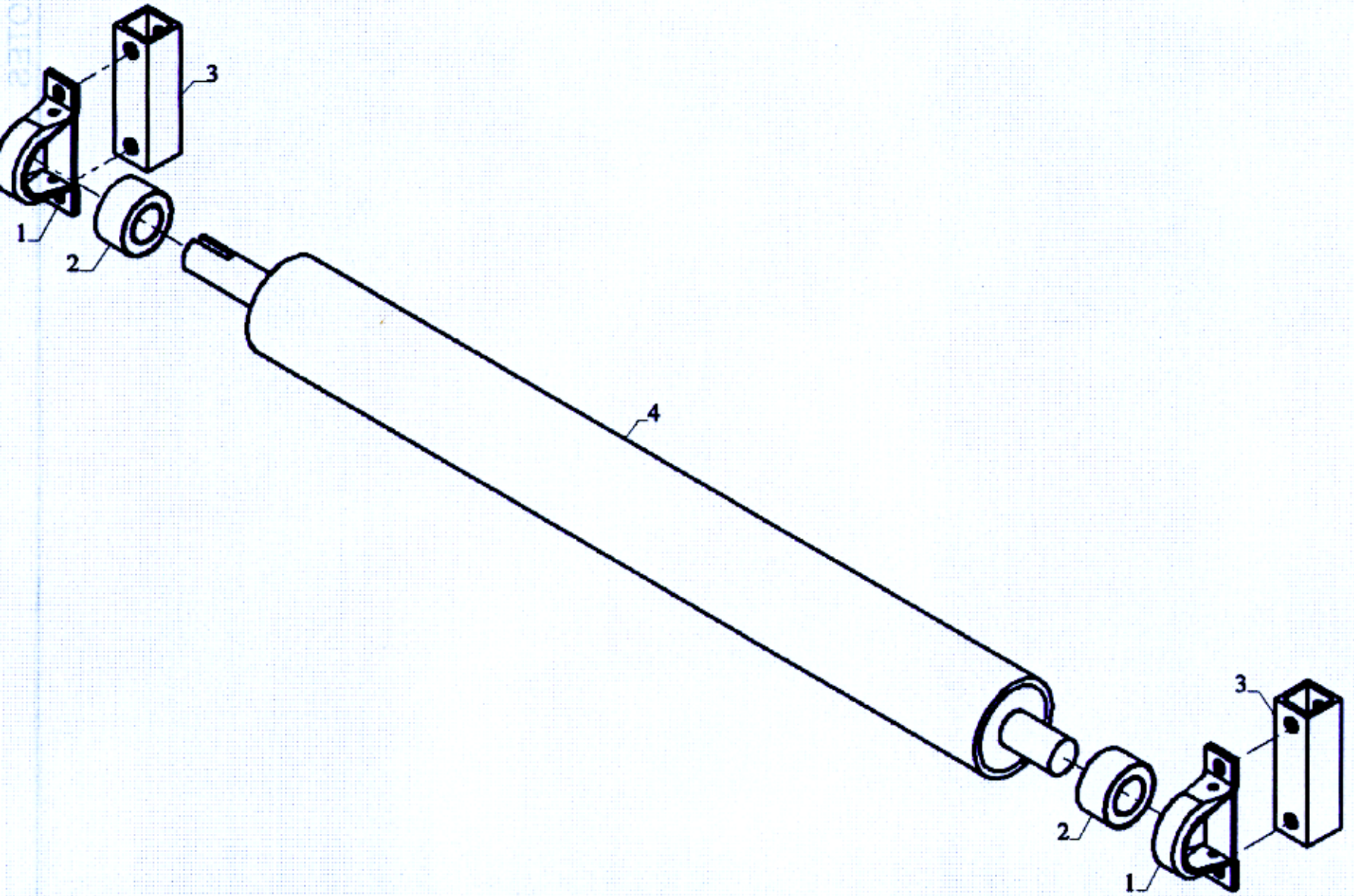
Cross Conveyor Drive Shaft Assembly
196-6-2



Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	194-806	Motor Mount	1	19401-	
0	BL-5-125-H	5/16-18 X 1 1/4 HEX CAP G5 ZC	1		
0	BL-5-LN	5/16-18 HEX LN NE ZC	1		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	4		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	6	193-729K 194-231K	
0	BL-6-FW	3/8 USS FW ZC	4	194-729K 194-161K 194-806K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	6		
0	BL-6-LW	3/8 SPLIT LW ZC	4	193-729K 194-806K	
0	BL-6-SW	3/8 SAE FW ZC	4		
0	BL-8-225-H	1/2-13 X 2 1/4 HEX CAP G5 ZC	1		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	1		
0	BL-8-SW	1/2 SAE FW ZC	3		
0	BL-M10-30	Metric Bolt M10 x 30 For use on tensioners (194-641)	1		
0	CPS-6060	Steel Coupler (offcenter) 1 1/4" x 1"	1		
0	HM-204-CH	Char-Lyn Hydraulic Motor	1		
0	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
0	KEY-4-4-32	Shaft Key 1/4" x 2"	2		
0	SP-5017-T	Idler, 17 tooth x #50 Chain	1	19201- 195-208K 194-300K 194-700K 194-610K 193-1520K	Update Kits
0	SP-50B16-20-4	Roller Chain Sprocket, 50 x 16 Tooth	1	11001- 195-208K	

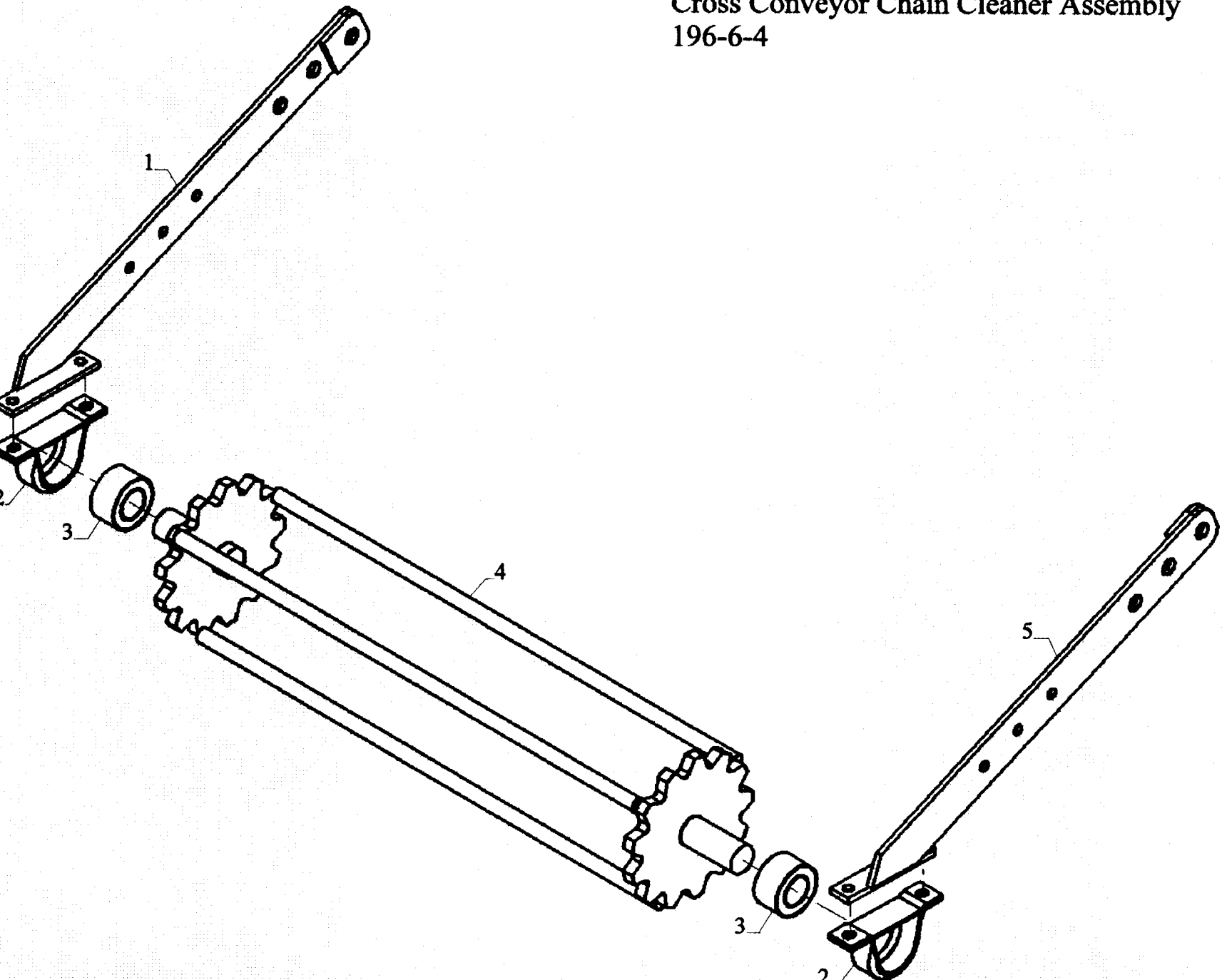
Ref	Part No.	Description	Parts - Assmbly	Will Fit SN	Remarks
0	SPU-3612-20-4	Urethane Sprocket 36-12 1 1/4 bore 1/4" key	2	11001	Sub SP-3612-20-4
1	194-641	LoveJoy Chain Tentioner	1	19401-	Update Kits
2	193-806B	Motor Mount Stop	1	19301	
3	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
4	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
5	193-603	Cross Conveyor Shaft	1	19201- (Cross Conveyor) 19301- (Elevation)	

Cross Conveyor Return Roller Assembly
196-6-3



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-300-H	3/8 UNC X 3 HH C/S BOLT GR5 ZINC	4		
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
0	BL-6-SW	3/8 SAE FW ZC	8		
0	KEY-4-4-24	Shaft Key 1/4" x 1 1/2"	1	KIT-1700	
0	SP-50B12-20-4	Sprocket, 12 tooth #50 1 1 1/4in bore	1	19201- 195-208K	Update Kits
1	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
2	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
3	191-611	Spacer blocks for bearing	2	19101-	
4	194-610	Cross Chain cleaner Roller	1	19401	

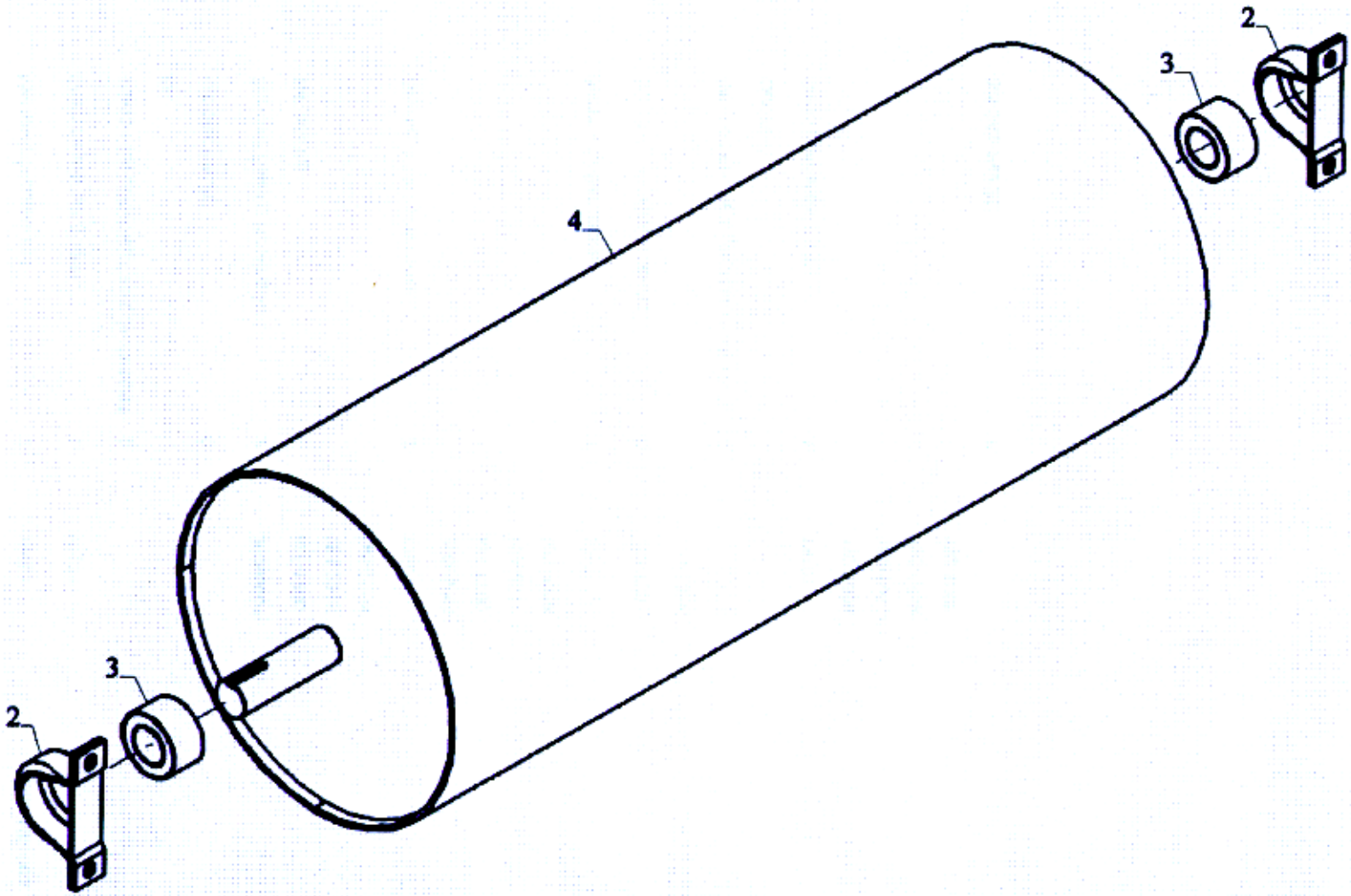
Cross Conveyor Chain Cleaner Assembly
196-6-4



196-6-4 Cross Conveyor Chain Cleaner Assembly 10/17/96

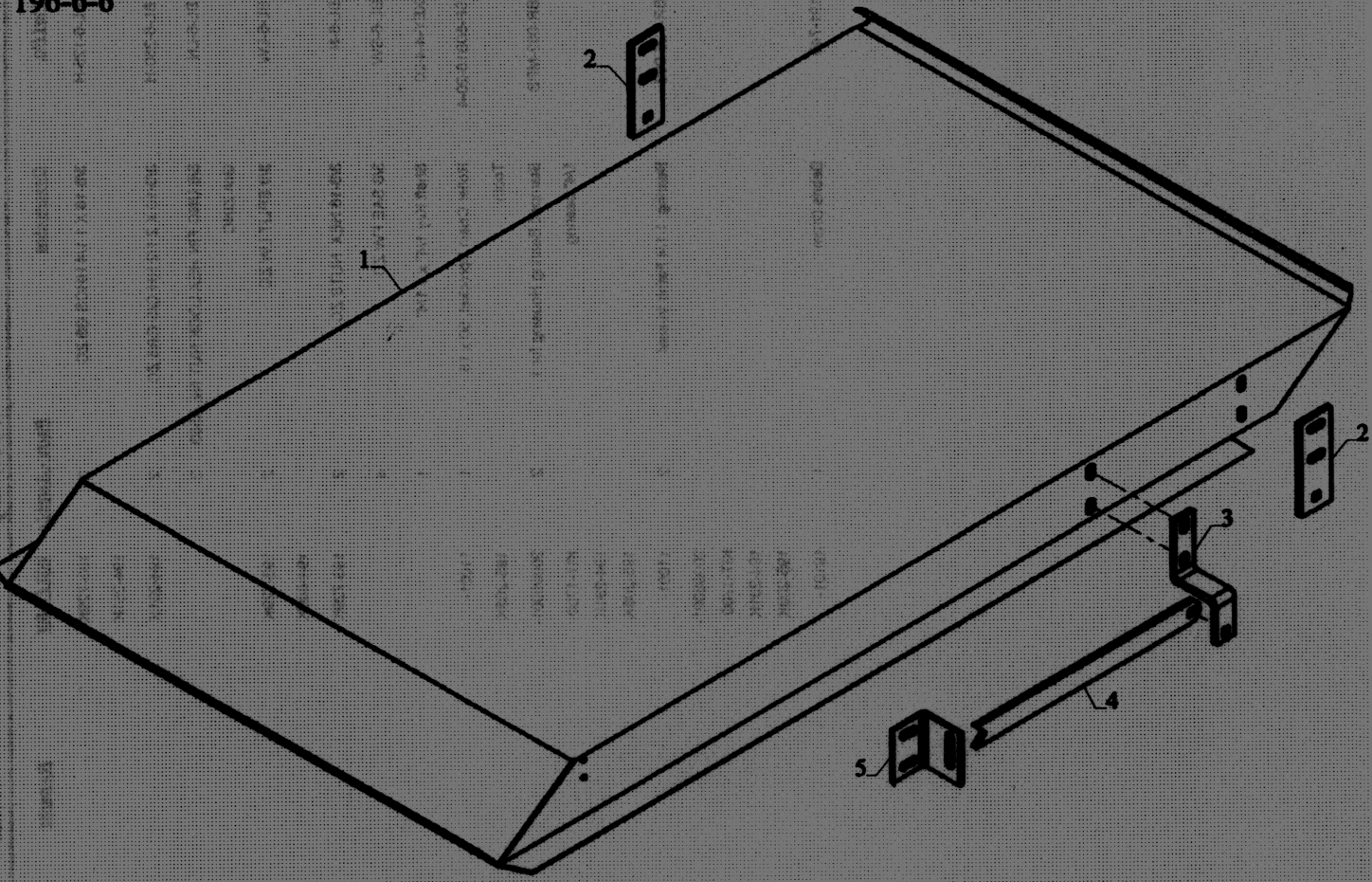
Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	194-663	Machined Shoulder Bolt	2	19401	Sub 192-6
1	192-362B	Chain cleaner bar (Right)	1	19101	
2	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	0		
2	BL-8-SW	1/2 SAE FW ZC	0		
2	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
3	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
4	194-661	36mm x 32 Bar cleaner	1	1910	
4	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	0	193-729K 194-231K	
4	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	0		
5	192-362A	Chain cleaner bar (Left)	1	19101- 192-360K 192-1960K 192-660K 192-160K	
8	BL-6-SW	3/8 SAE FW ZC	0		

Debris Drum Assembly
196-6-5

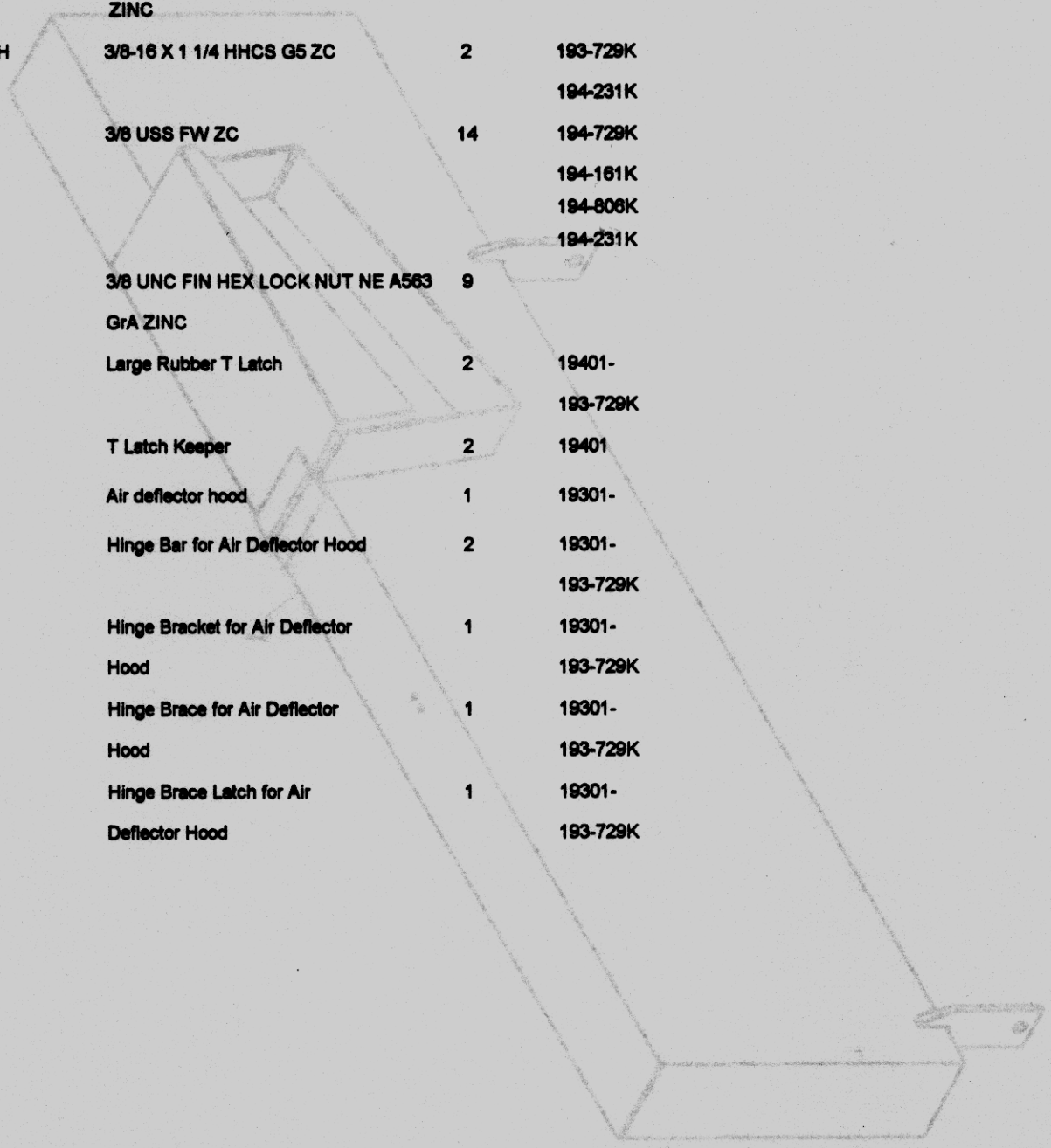


Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	2	193-729K 194-231K	
0	BL-6-250-H	3/8-16 X 2 1/2 HH C/S GR5 ZC	2	194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	2		
0	BL-6-LW	3/8 SPLIT LW ZC	2	193-729K 194-806K	
0	BL-6-N	3/8-16 HEX NUTS ZC	2	193-729K	
0	BL-6-SW	3/8 SAE FW ZC	4		
0	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
1	SP-50B16-20-4	Roller Chain Sprocket, 50 x 16 Tooth	1	11001- 195-208K	
2	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
3	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
4	191-745	Debris Drum	1	19101-	

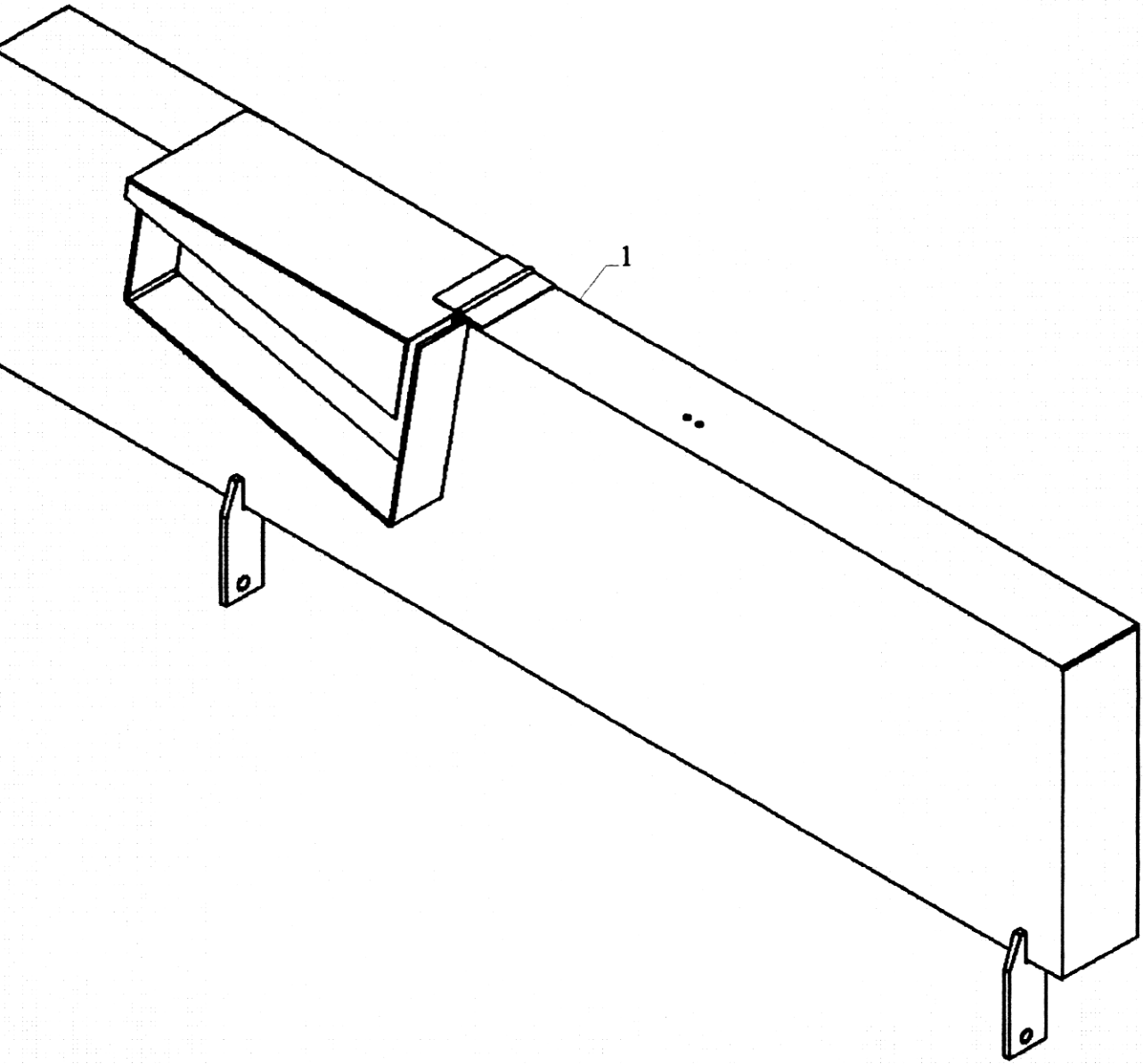
Cross Conveyer Cover Assembly
196-6-6



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-100-C	3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC	4		
0	BL-6-125-C	3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC	3	193-729K	
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	2	193-729K 194-231K	
0	BL-6-FW	3/8 USS FW ZC	14	194-729K 194-161K 194-806K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	9		
0	LA-703A	Large Rubber T Latch	2	19401- 193-729K	
0	LA-703B	T Latch Keeper	2	19401	
1	193-726	Air deflector hood	1	19301-	
2	193-725	Hinge Bar for Air Deflector Hood	2	19301- 193-729K	
3	193-728	Hinge Bracket for Air Deflector Hood	1	19301- 193-729K	
4	193-729	Hinge Brace for Air Deflector Hood	1	19301- 193-729K	
5	193-729A	Hinge Brace Latch for Air Deflector Hood	1	19301- 193-729K	

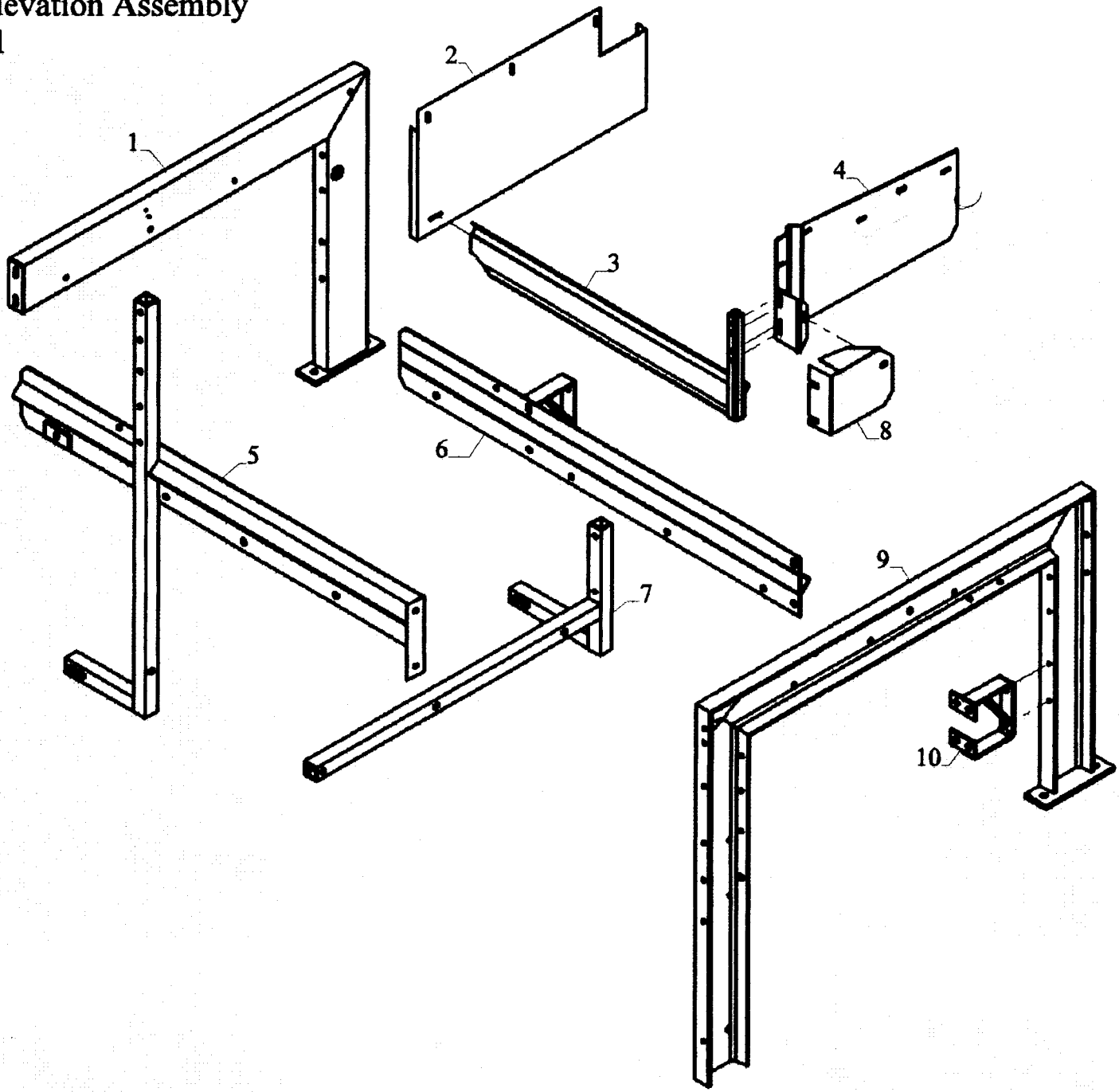


Cross Conveyor Drive Shield Assembly
196-6-7



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	2	193-729K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	2		
0	BL-6-SW	3/8 SAE FW ZC	6		
0	LA-703A	Large Rubber T Latch	2	19401- 193-729K	
0	LA-703B	T Latch Keeper	1	19401	
1	SHD-724	Shield, Debris Roll Drive	1	19601-	Replaces 194-724

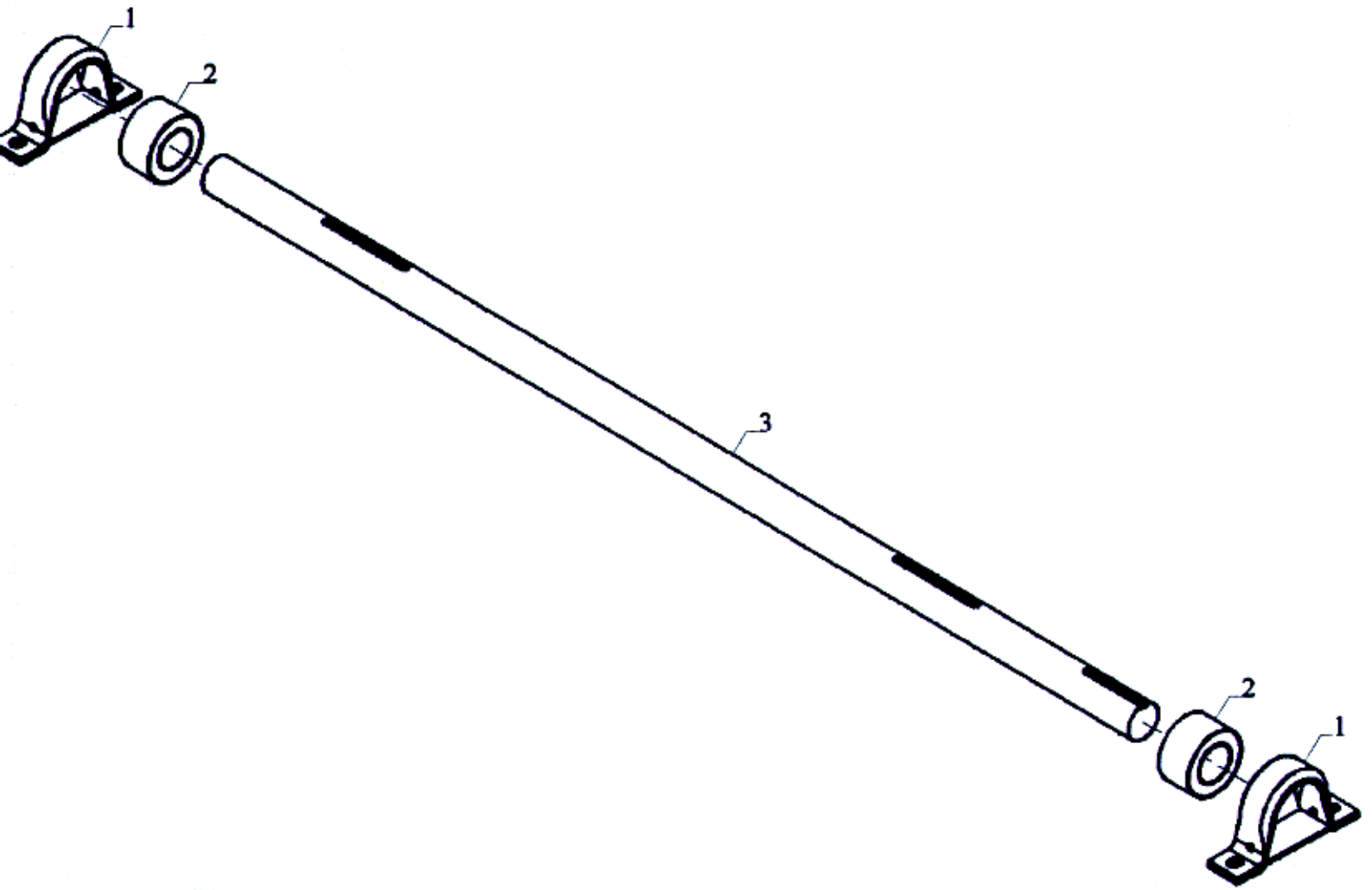
Rear Elevation Assembly
96-7-1



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-4-075-H	1/4 UNC X 3/4 HH C/S BOLT GR5 ZINC	6		
0	BL-4-175-H	1/4-20 X 1 3/4 HEX CAP G5 ZC	2		
0	BL-4-FW	1/4 USS FW ZC	16		
0	BL-4-LN	1/4-20 HEX LN NE ZC	8		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	5		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	6	193-729K 194-231K	
0	BL-6-250-H	3/8-16 X 2 1/2 HH C/S GR5 ZC	2	194-231K	
0	BL-6-375-H	3/8 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	1		
0	BL-6-550-H	3/8-16 X 5 1/2 HEX CAP GR5 ZC	2		
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	16		
0	BL-6-SW	3/8 SAE FW ZC	32		
0	BL-8-125-H	1/2-13 X 1 1/4 HEX CAP G5 ZC	4		
0	BL-8-150-H	1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC	2	194-161K 195-208K	
0	BL-8-325-H	1/2 UNC X 3 1/4 HH C/S BOLT GR5 ZINC	2		
0	BL-8-375-H	1/2 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	4		
0	BL-8-450-H	1/2-13 X 4 1/2 HEX CAP G5 ZC	1	194-101K	
0	BL-8-550-H	1/2-13 X 5 1/2 HEX CAP G5 ZC	1	194-161K	
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	14		
0	BL-8-SW	1/2 SAE FW ZC	30		
0	RLA-000-118	Standoff, Support roller	2	11001	
0	RLA-010-0108	Spindle / Standoff for Urethane Roller (heat treated)	4	19101-	
0	RLG-040-1016	4" Urethane (Blue)	4		

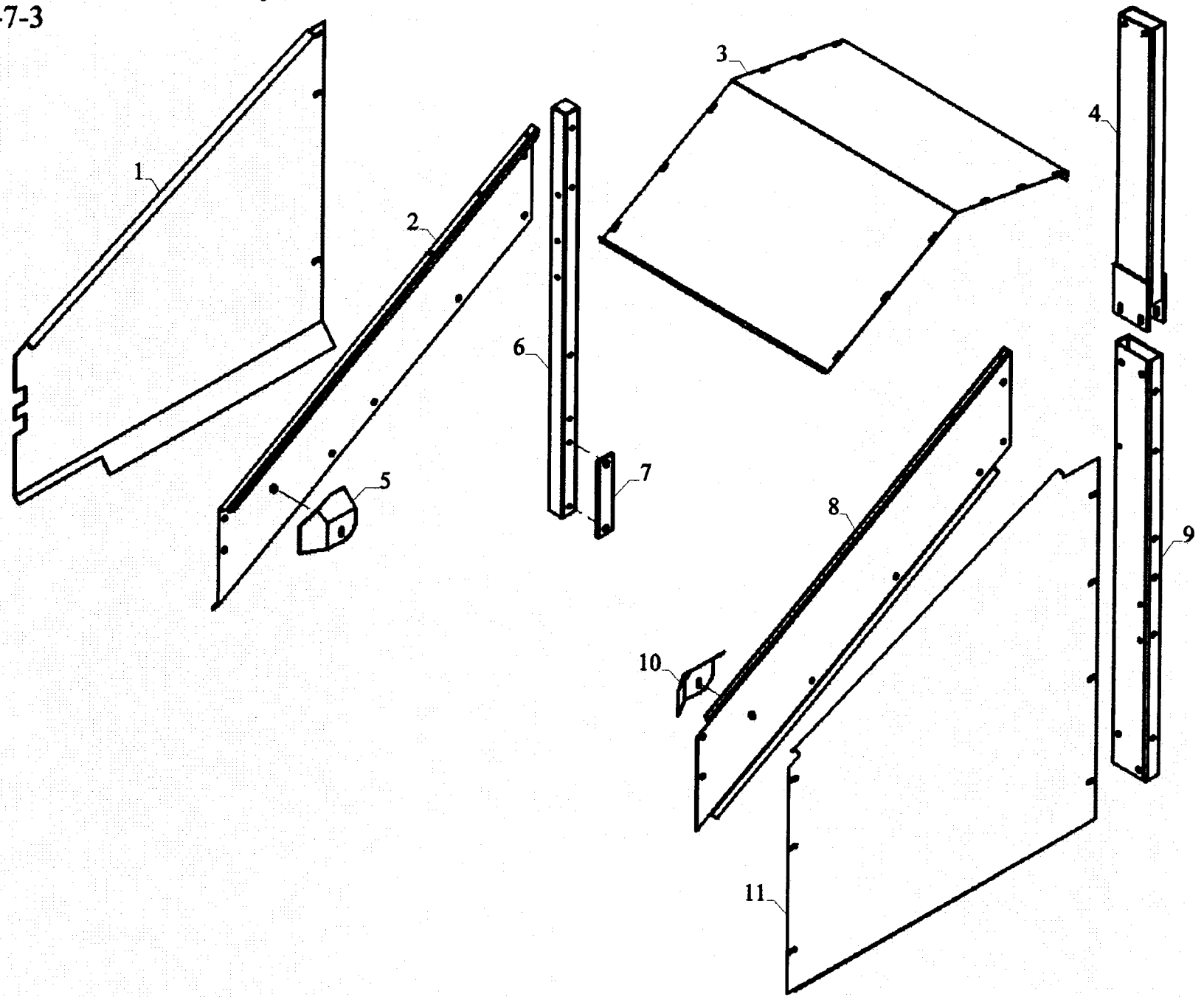
Ref	Part No.	Description	Parts - Assmbly	With P.N.#	Remarks
0	RLT-535-128	Narrow Flange Roller 1.2 WF 3.5 dia,1/2" Bore	2		
0	RLT-535-228	5" Flange Roller 2.2WF x 3 1/2" dia, 1/2" bore	4		
1	191-1136	Debris fan rear mount	1	19101-	
2	192-730	Rear Closure	1	19201-	
3	194-1545	Debris Drum Guard (Tomato)	1	19401-	
4	194-731	Front Closure	1	19401-	
5	191-738	Roller Support, Outer	1	19101-	
6	191-737	Roller support, Inner	1	19101-	
7	191-736	Support, rear debris fan	1	19101-	
8	194-731A	Debris Drum Sprocket Shield	1	19401-	
9	191-1137	Debris fan front mount	1	19101-	
10	191-739	Bracket, Panel support	1	19101-	

Elevation Drive Shaft Assembly
196-7-2



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-275-H	3/8-16 X 2 3/4 HEX CAP G5 ZC	4	TRP-1145K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
0	BL-6-SW	3/8 SAE FW ZC	8		
0	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
0	KEY-4-4-32	Shaft Key 1/4" x 2"	2		
1	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
2	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
3	193-603	Cross Conveyor Shaft	1	19201- (Cross Conveyor) 19301- (Elevation)	
4	SP-50B38-20-4	Sprocket, Pre-sort belt drive	1		
5	SPU-3612-20-4	Urethane Sprocket 36-12 1 1/4 bore 1/4" key	2	11001	Sub SP-3612-20-4

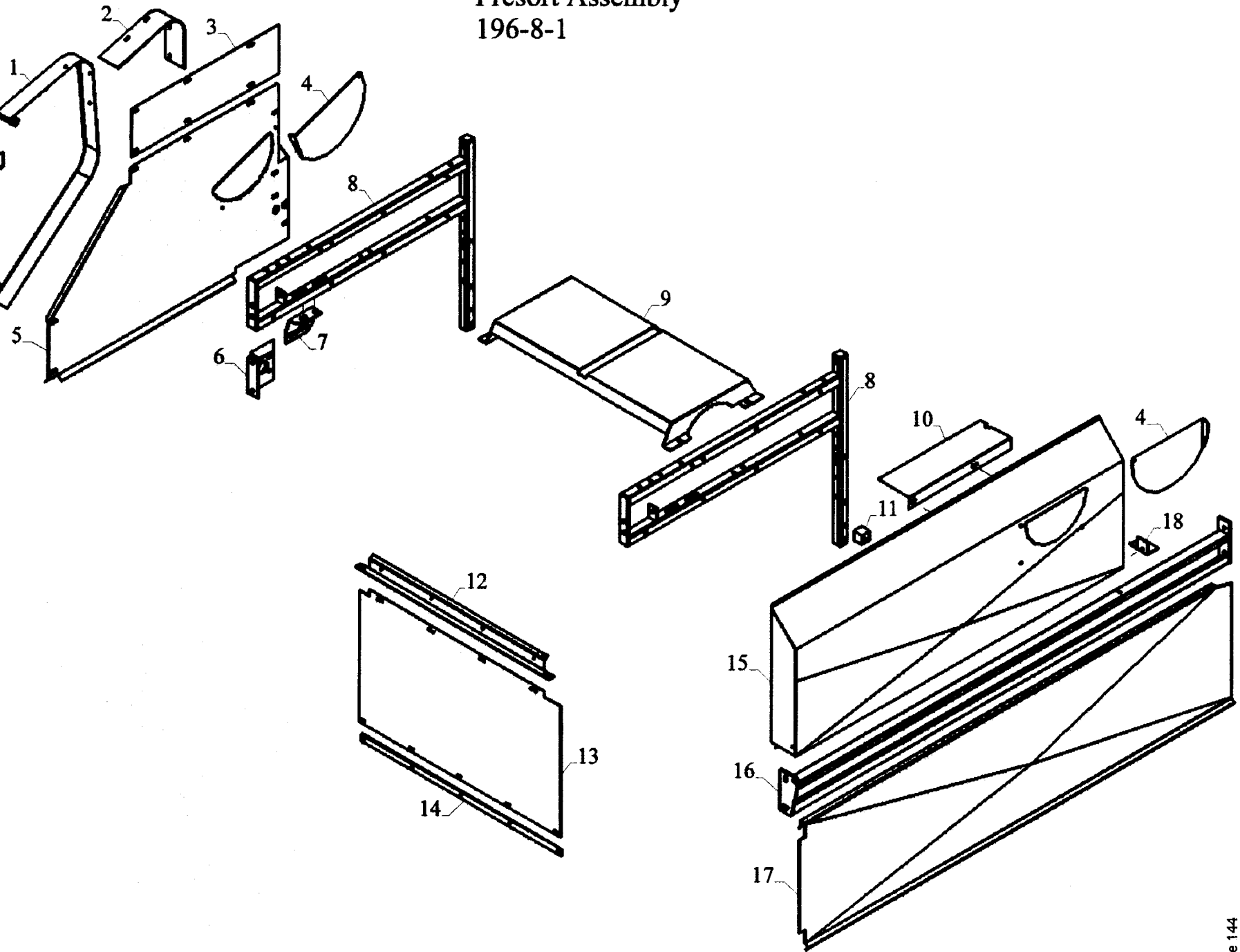
Front Elevation Assembly
96-7-3



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BC-1032-FS	10-32 x 1 1/4" bolts Flat Socket Head	8	11001	For Clip Splice Option Sub 191-694
0	BC-1032-LN	10-32 lock nuts	8		
0	BC-1032-TN	10-32 T Nuts	8	11001	Lap Splice Option
0	BC-6-32-CN	Connecting Rod 32" x 10mm	1	11101	For Clip Splice Option
0	BC-6-32-DC	3/8" x 32" Downcrank Rod for 60mm Belt	38		
0	BC-6-32-ST	3/8" x 32" Belted Chain Rods for 60mm Belt	151	11001	
0	BC-BP32	Belt, Rivet backing plates 32mm	4	11001	Lap Splice Option, Used only with BC-1032-LN Lock Nuts
0	BC-BP32-10-T	32mm Backing Plates /1032 T Nuts	4		Used only with BC-1032-TN Tee Nuts
0	BC-F-36-32	F Connecting Clips 36-32 @ pair	2	11001	For Clip Splice Option
0	BCD-6-3236-189	Elevation Chain, downcranked bars every 4th	1		Special for elevation problems
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	2		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	5	193-729K 194-231K	
0	BL-6-150-H	3/8-16 X 1 1/2 HEX CAP G5 ZC	1	194-806K	
0	BL-6-275-H	3/8-16 X 2 3/4 HEX CAP G5 ZC	1	TRP-1145K	
0	BL-6-300-C	3/8 UNC X 3 CARRIAGE BOLT GR5 ZINC	2		
0	BL-6-300-H	3/8 UNC X 3 HH C/S BOLT GR5 ZINC	4		
0	BL-6-600-H	3/8 UNC X 6 HH C/S BOLT GR8 ZINC	7		
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	20		
0	BL-6-SW	3/8 SAE FW ZC	42		
0	BL-8-250-C	1/2 UNC X 2 1/2 CARRIAGE BOLT GR5 ZINC	2	194-101K	
0	BL-8-300-H	1/2-13 X 3 HEX CAP G5 ZC	2		

Ref.	Part No.	Description	Parts / Assmbly	Will Fit SN	Remarks
0	BL-8-325-H	1/2 UNC X 3 1/4 HH C/S BOLT GR5 ZINC	2		
0	BL-8-375-H	1/2 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	6		
0	BL-8-400-H	1/2-13 X 4 HEX CAP G5 ZC	2		
0	BL-8-450-H	1/2-13 X 4 1/2 HEX CAP G5 ZC	2	194-101K	
0	BL-8-FW	1/2 USS FW ZC	2		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	14		
0	BL-8-LW	1/2 SPLIT LW ZC	2		
0	BL-8-N	1/2-13 HEX FIN NUTS ZC	2		
0	BL-8-SW	1/2 SAE FW ZC	28		
0	RLA-010-0108	Spindle / Standoff for Urethane Roller (heat treated)	6	19101-	
0	RLG-040-1016	4" Urethane (Blue)	8		
0	RLT-535-128	Narrow Flange Roller 1.2 WF 3.5 dia,1/2" Bore	2		
1	193-742	Debris Chute, Inner Elevation (Tomato)	1	19301-	
2	193-740	Elevation side panel (inner)	1	19301-	
3	194-1550	Elevation Shield	1	19401	
4	193-1138A	Rear roof support, upper	1	19301-	
5	193-1544	Guard, Roller (Inner)	1	19301-	
6	193-1138C	Post, Rear Inner Presort	1	19301-	
7	193-1138S	Spacer	1	19201-	
8	193-741	Elevation side panel (outer)	1	19301-	
9	193-1138B	Rear roof support, lower	1	19301-	
10	193-1545	Guard, Roller (Outer)	1	19301-	
11	193-743	Debris chute (outer)	1	19301-	

Presort Assembly
196-8-1

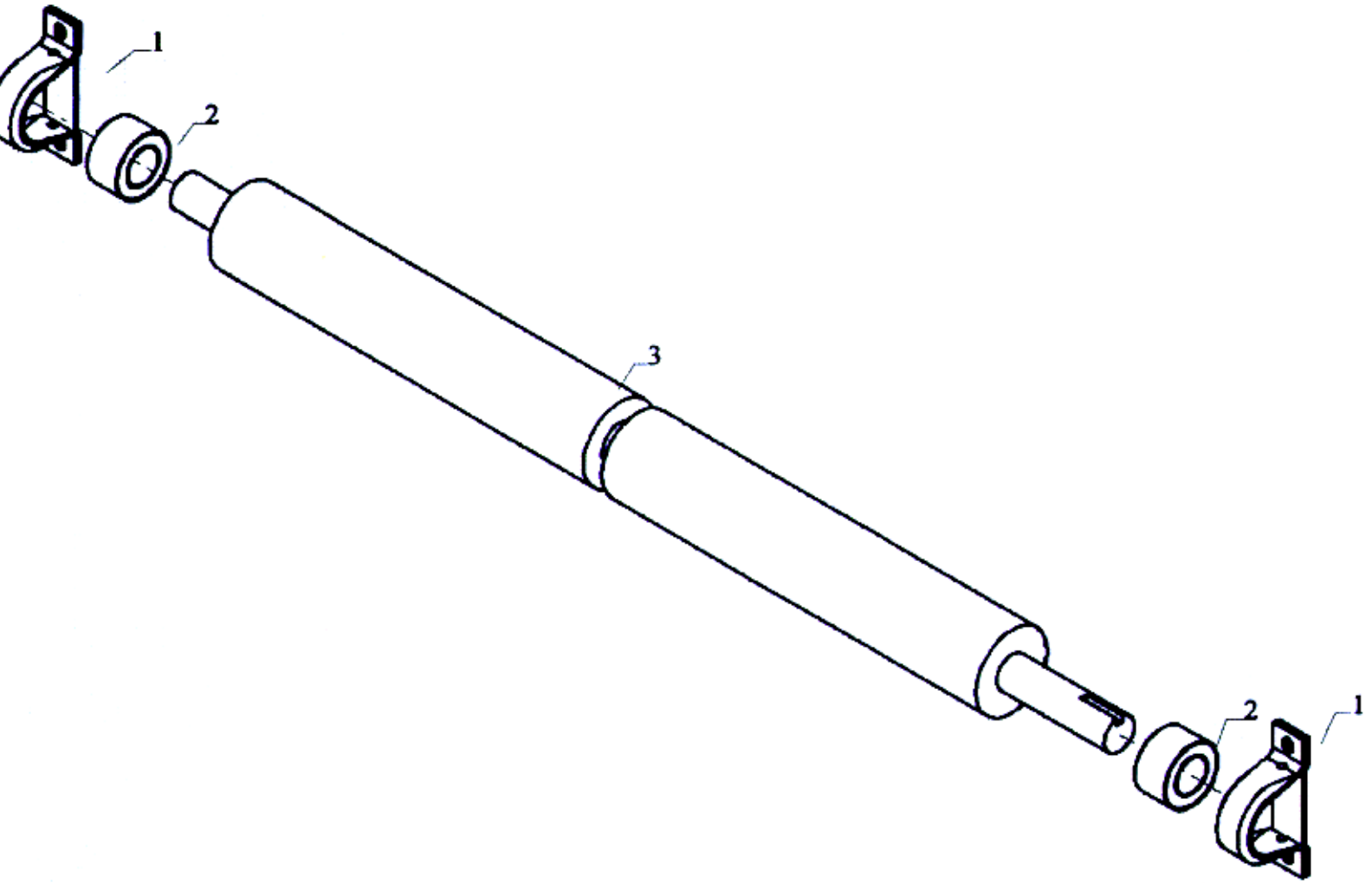


Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	194-1418	Rubber Bumper	1	19401	
0	194-1552	Sunshield	1	19401-	
0	194-1552A	Bar, Sun Shield	1	19401-	
0	194-1554C	Sunshield Latch	1	19401	
0	BL-4-075-H	1/4 UNC X 3/4 HH C/S BOLT GR5 ZINC	17		
0	BL-4-100-H	1/4-20 X 1 HEX CAP G5 ZC	1		
0	BL-4-200-H	1/4-20 X 2 HEX CAP G5 ZC	4		
0	BL-4-225-H	1/4 UNC X 2 1/4 HH C/S BOLT GR5 ZINC	1		
0	BL-4-250-H	1/4-20 X 2 1/2 HEX CAP G5 ZC	3		
0	BL-4-FW	1/4 USS FW ZC	52		
0	BL-4-LN	1/4-20 HEX LN NE ZC	26		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	1		
0	BL-6-150-H	3/8-16 X 1 1/2 HEX CAP G5 ZC	1	194-806K	
0	BL-6-225-H	3/8 UNC X 2 1/4 HH C/S BOLT GR5 ZINC	2		
0	BL-6-250-H	3/8-16 X 2 1/2 HH C/S GR5 ZC	4	194-231K	
0	BL-6-275-H	3/8-16 X 2 3/4 HEX CAP G5 ZC	2	TRP-1145K	
0	BL-6-300-C	3/8 UNC X 3 CARRIAGE BOLT GR5 ZINC	2		
0	BL-6-300-H	3/8 UNC X 3 HH C/S BOLT GR5 ZINC	4		
0	BL-6-375-H	3/8 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	1		
0	BL-6-600-H	3/8 UNC X 6 HH C/S BOLT GR8 ZINC	2		
0	BL-6-FW	3/8 USS FW ZC	2	194-729K 194-161K 194-806K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	20		

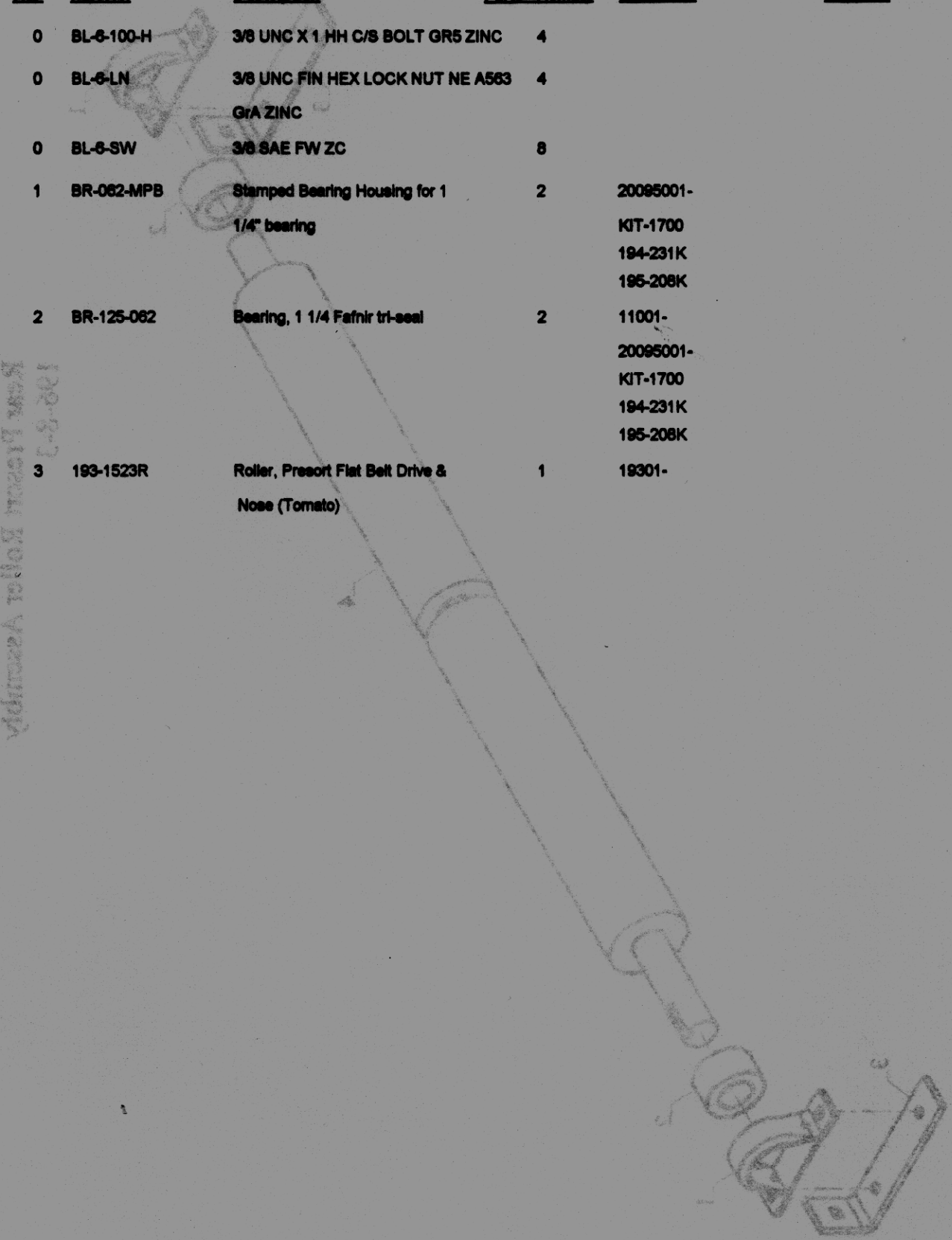
Ref.	Part No.	Description	Parts / Assmbly	With PR SN	Remarks
0	BL-6-LW	3/8 SPLIT LW ZC	2	193-729K 194-806K	
0	BL-6-N	3/8-16 HEX NUTS ZC	2	193-729K	
0	BL-6-SW	3/8 SAE FW ZC	40		
0	BL-8-425-H	1/2-13 X 4 1/4 HEX CAP G5 ZC	1		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	1		
0	BL-8-SW	1/2 SAE FW ZC	2		
0	BT-72V32E	Presort Belt 32" X 72.25" Endless	1	19101	
0	CH-50-87	Roller Chain 87 pitches #50 Presort Drive w/master link	1		
0	RLA-000-118	Standoff, Support roller	2	11001	
0	RLT-040-108	4" Flat Idler Roller 1/2" Bore	2	194-161K	
1	193-1533	Shield, Presort Drive	0	19301-	
2	BT-1533	Belting, Presort Drive Shield	1	19301-	
3	SHD-1536	Shield, Inner Presort, Top	1	19601-	With SHD-1534 replaces 194-1534.
4	193-920C	Access Cover	1	19301-	
5	SHD-1534	Shield, Inner Presort (Lower)	1	19401-	With SHD-1536 replaced 194-1534.
6	193-1524	Mount, Presort Drive Motor	0	19301- 193-1520K	
7	193-1527	Bracket, Adjuster, Presort (Tomato)	0	19301- 193-1520K	
8	196-1525	Frame, Presort	2	19601-	Replaces 193-1525
9	193-1520	Slider, Presort	1	19301-	
10	COV-8043	Cover, Aftersort Dirt	1	19301-	
11	SPA-834	Spacer, Outer Presort Crossbar	1	19601-	
12	193-1546	Endless belt scraper	1	19301-	
13	193-1546B	Belting, Presort Scraper (#193-1546)	1	19301-	
14	193-1546A	Presort Scraper Belting Bar	0	19301-	

Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
15	193-1535	Outer presort shield	1	19301-	
16	194-834	Cross Bar (over wheel well)	1	19401-	Replaces 191-834
17	194-827	Cover, Wheel	1	19401-	
18	193-1536	Mounting Angle, Outer Presort Shield	1	19301-	

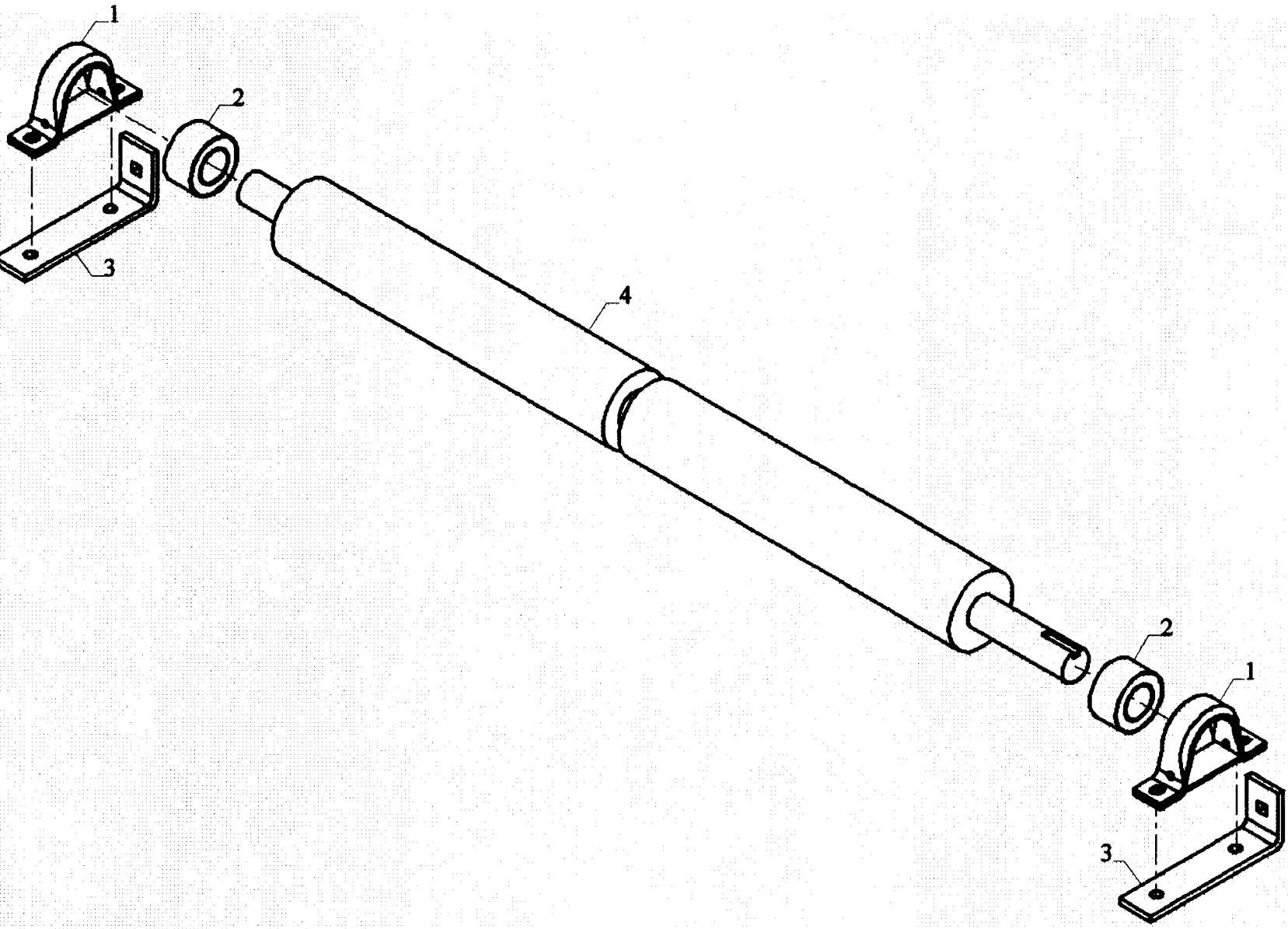
Front Presort Roller Assembly
196-8-2



Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	4		
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
0	BL-6-SW	3/8 SAE FW ZC	8		
1	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
2	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
3	193-1523R	Roller, Presort Flat Belt Drive & Nose (Tomato)	1	19301-	



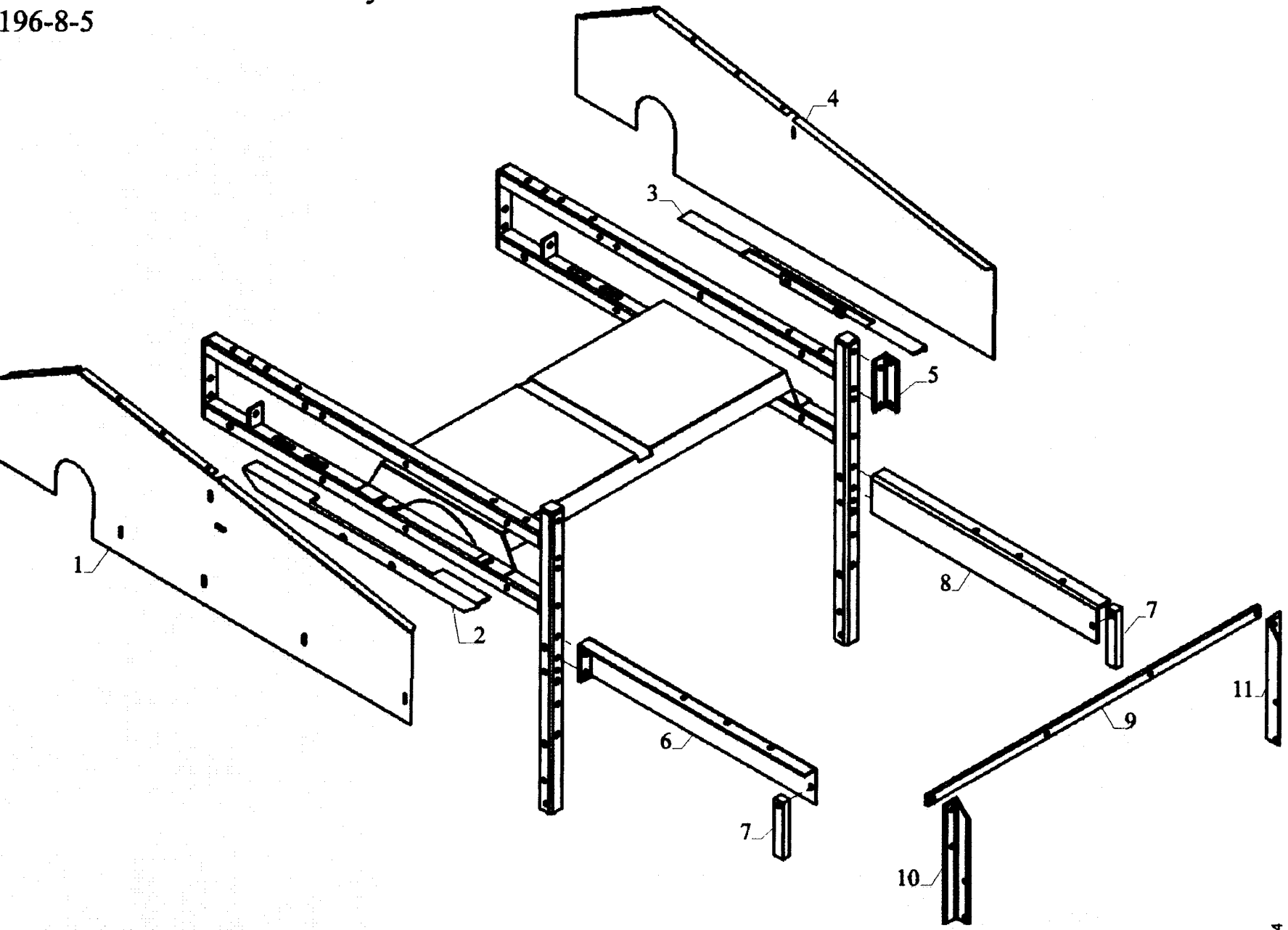
Rear Presort Roller Assembly
196-8-3



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-275-H	3/8-16 X 2 3/4 HEX CAP G5 ZC	4	TRP-1145K	
0	BL-6-325-H	3/8 UNC X 3 1/2 HH C/S BOLT GR5 ZINC	2		
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	6		
0	BL-6-SW	3/8 SAE FW ZC	12		
0	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
1	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
2	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
3	192-1528	Bearing Adjuster	2	19201-	
4	193-1523R	Roller, Presort Flat Belt Drive & Nose (Tomato)	1	19301-	
5	SP-50B16-20-4	Roller Chain Sprocket, 50 x 16 Tooth	1	11001- 195-208K	

Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	191-846	Left tomato guard (sort)	1	19110-	
0	191-847	Right tomato guard (sort)	1	19101-	
0	193-1518c	Holder, Inner FRL & Belting (Tomato)	1	19301-	
0	193-1560	Electronic Box mount, outer	1	19301-	
0	193-1561	Electronic Box mount, inner	1	19301-	
0	194-1518	Light Shield (Plastic)	1	19301-	
0	194-1518a	Belting, Inner Presort	1	19401-19425	
0	194-1552b	Belting, for Sunshield	1	19401- KIT-0004	
0	194-1552c	Sunshield Handle	1	19301-	
0	194-1552d	Sunshield Latch	1	19401- KIT-0004	
0	194-1553	Panel, Presort Inside	1	19401-	ONLY used on Longview
0	194-1554	Panel, Presort Outside	1	19401-	ONLY used on Longview

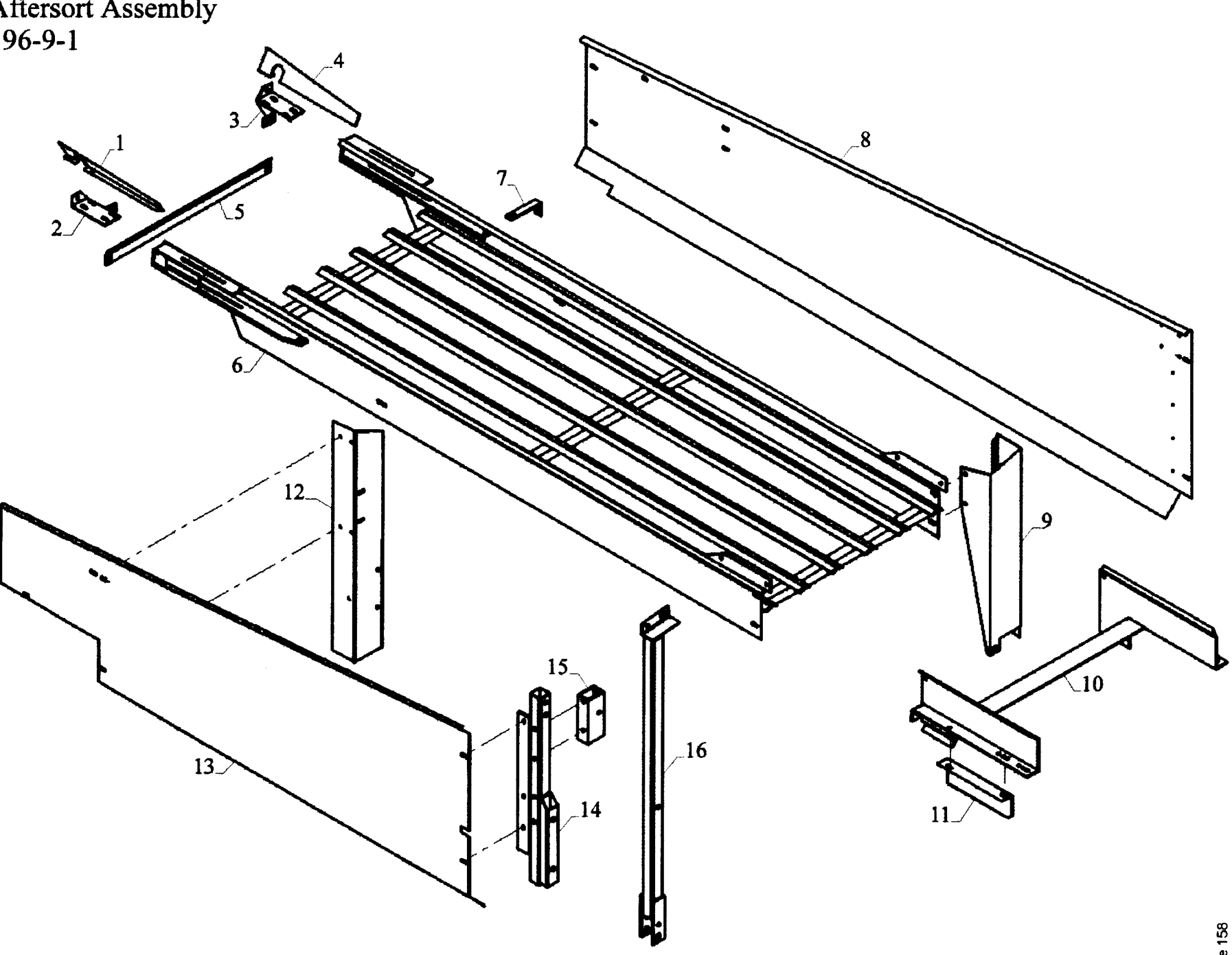
Grademaster Presort Assembly
196-8-5



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-4-075-H	1/4 UNC X 3/4 HH C/S BOLT GR5 ZINC	8		
0	BL-4-200-H	1/4-20 X 2 HEX CAP G5 ZC	3		
0	BL-4-250-H	1/4-20 X 2 1/2 HEX CAP G5 ZC	3		
0	BL-4-FW	1/4 USS FW ZC	28		
0	BL-4-LN	1/4-20 HEX LN NE ZC	14		
0	BL-6-250-H	3/8-16 X 2 1/2 HH C/S GR5 ZC	4	194-231K	
0	BL-6-FW	3/8 USS FW ZC	8	194-729K 194-161K 194-806K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
1	PAN-1564	Panel, Outer Presort "Straight"	1	19401-	Used with No Sorter and/or with Grademaster
2	EX-1520A	Extention, Slider, Outer	1	19601-	
3	EX-1520B	Extention, Slider, Inner	1	19601-	
4	PAN-1565	Panel, Inner Presort "Straight"	1	19401-	Used with No Sorter and/or with Grademaster
5	BRA-1569	Bracket, FRL, Grademaster	1	19601-	
6	BRA-1564	Bracket, GradeMaster (Outer)	1	19301-KIT-0002	
7	STD-1562	Stand, GradeMaster Bracket	1	19601-	
8	BRA-1565	Bracket, GradeMaster (Inner)	1	19301-KIT-0002	
9	BAR-1575	Bar, Grademaster Control Panel	1	19601-KIT-0002	
10	BRA-1575	Bracket, Grademaster Control Panel, Outer	1	19601-	
11	BRA-1574	Bracket, Grademaster Control Panel, Inner	1	19601-	

Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	SHD-1569	Shield, Shaft, Inner Presort	1	19601-	

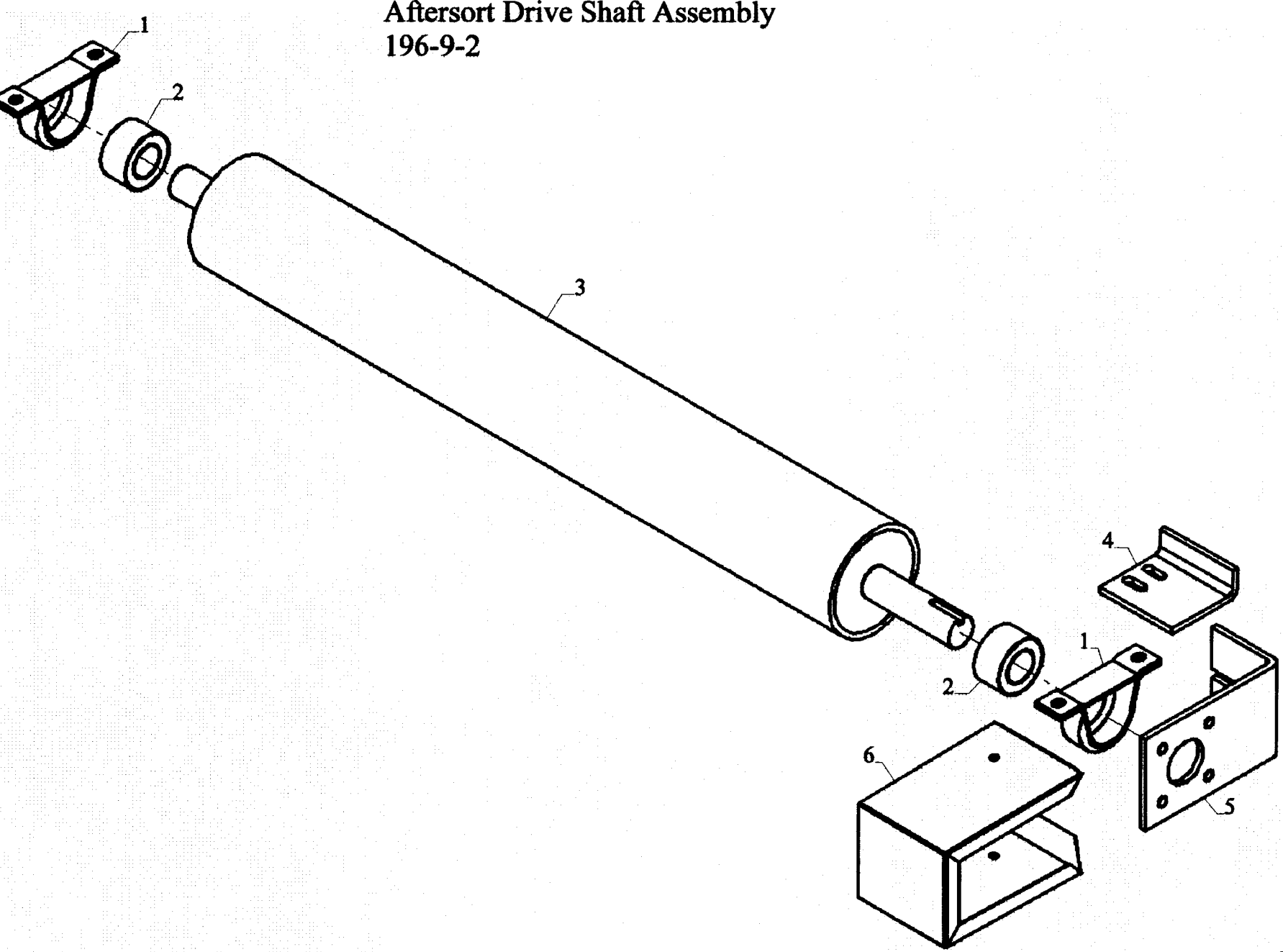
Aftersort Assembly
96-9-1



Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	194-1418	Rubber Bumper	2	19401	
0	BL-4-050-H	1/4-20 X 1/2 HEX CAP G5 ZC	4		
0	BL-4-100-H	1/4-20 X 1 HEX CAP G5 ZC	2		
0	BL-4-FW	1/4 USS FW ZC	8		
0	BL-4-LN	1/4-20 HEX LN NE ZC	6		
0	BL-6-100-C	3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC	2		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	17		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	7	193-729K 194-231K	
0	BL-6-150-H	3/8-16 X 1 1/2 HEX CAP G5 ZC	1	194-806K	
0	BL-6-275-H	3/8-16 X 2 3/4 HEX CAP G5 ZC	2	TRP-1145K	
0	BL-6-350-H	3/8-16 X 3 1/2 HEX CAP G5 ZC	2		
0	BL-6-375-H	3/8 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	4		
0	BL-6-400-H	3/8-16 X 4 HEX CAP G5 ZC	1		
0	BL-6-600-H	3/8 UNC X 6 HH C/S BOLT GR8 ZINC	2		
0	BL-6-FW	3/8 USS FW ZC	2	194-729K 194-161K 194-806K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	36		
0	BL-6-LW	3/8 SPLIT LW ZC	2	193-729K 194-806K	
0	BL-6-N	3/8-16 HEX NUTS ZC	2	193-729K	
0	BL-6-SW	3/8 SAE FW ZC	72		
0	BL-8-425-H	1/2-13 X 4 1/4 HEX CAP G5 ZC	2		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	2		
0	BL-8-SW	1/2 SAE FW ZC	4		
0	COV-600A	Cover, Aftersort	1	19301-	

Ref	Part No.	Description	Parts - Assembly	Until S/N	Remarks
0	SHD-846	Guard, Outer Aftersort	1	19601-	
0	SHD-847	Guard, Inner Aftersort	1	19601-	
2	191-850	Rolling guard scraper bracket (right)	1	19101-	Replace with 19
3	191-851	Bracket, Rolling Guard Scraper (Inner)	1	19101-	
5	193-849	Rolling guard scraper	1	19301-	
6	196-800	Aftersort Table	1	19601-	
7	191-129	Debris chute bracket	2	19101-	
8	192-127	Debris Chute, Inner Aftersort (Tomato)	1	19201-	
9	193-840	Front inner aftersort post	1	19301- KIT-0007	
10	193-800A	Sorting Table, Foldup	1	19301- KIT-0007	
12	193-841	Rear outer aftersort post	1	19301-	
13	193-128	Debris Chute, Outer Front (Tomato)	1	19301-	
14	193-1139B	Front Roof support, Bottom	1	19301-	
15	193-800S	Spacer, Outer Front Aftersort	1	19301-	
16	193-1139A	Front Canopy Support , Top	1	19301-	

Aftersort Drive Shaft Assembly
196-9-2

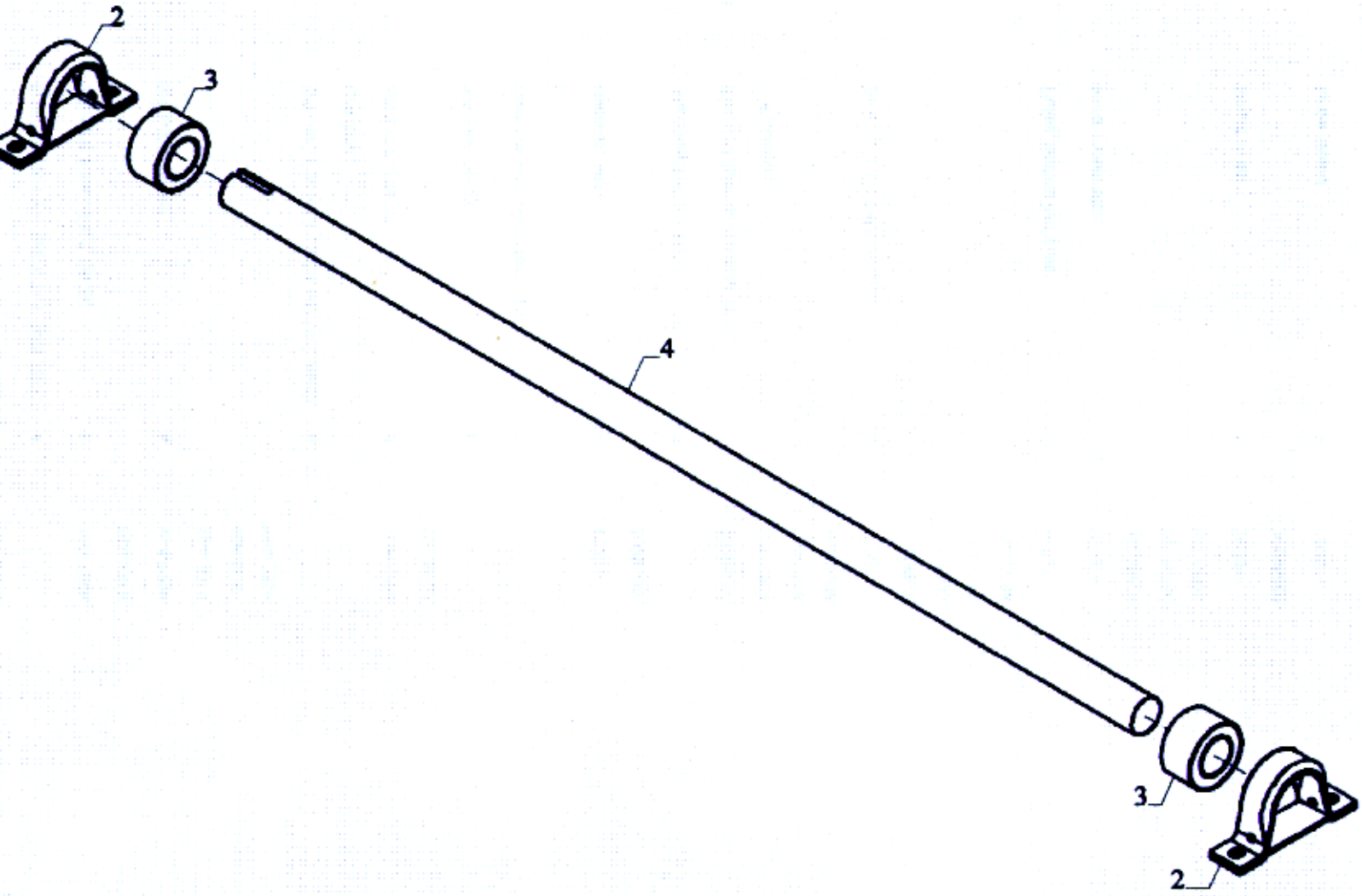


196-9-2 Aftersort Drive Shaft Assembly

10/17/96

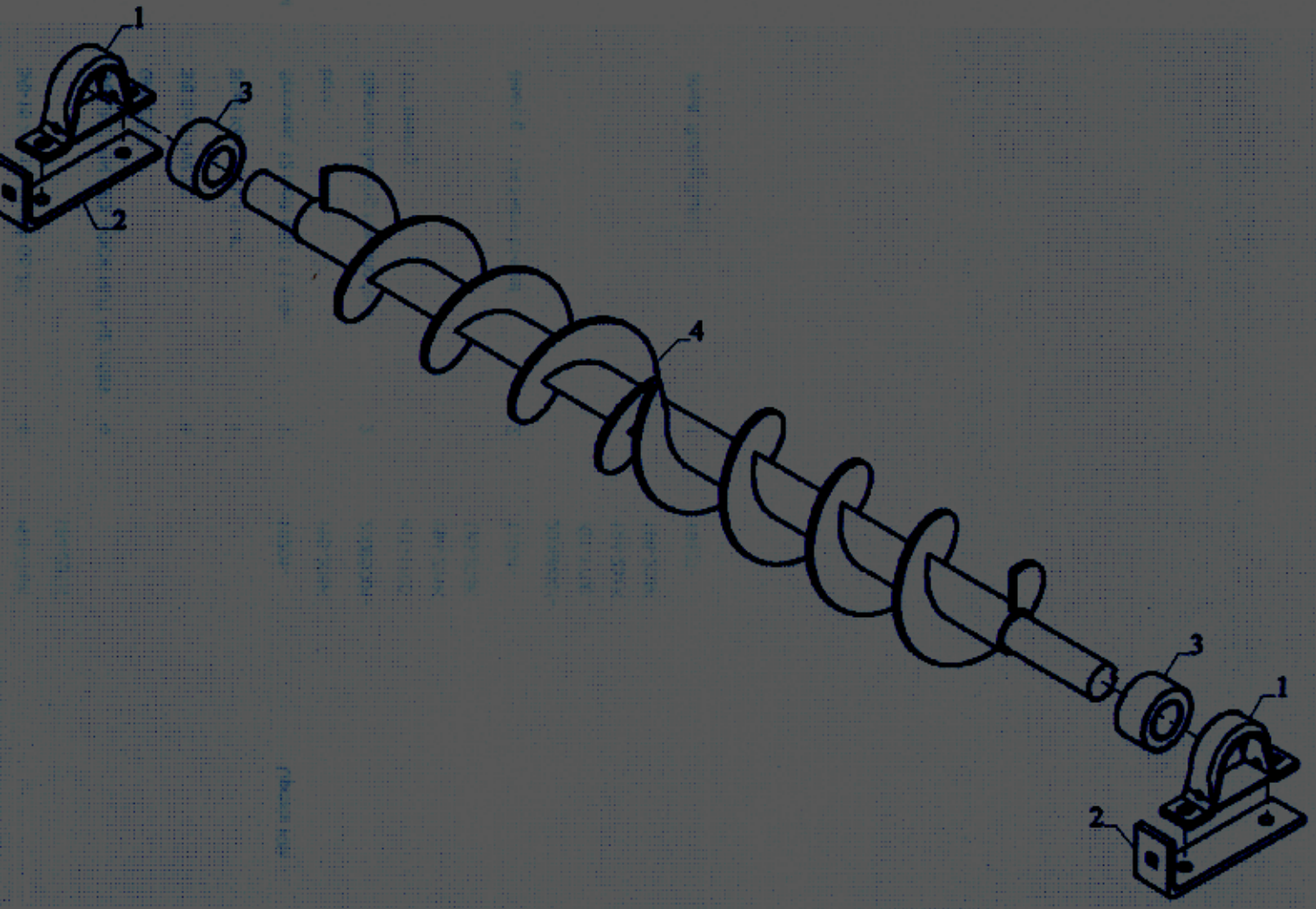
Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-5-100-H	5/16 UNC X 1 HH C/S BOLT GR5 ZINC	4		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	6	193-729K 194-231K	
0	BL-6-FW	3/8 USS FW ZC	4	194-729K 194-161K 194-806K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	6		
0	BL-6-LW	3/8 SPLIT LW ZC	4	193-729K 194-806K	
0	BL-6-SW	3/8 SAE FW ZC	8		
0	CPS-6060	Steel Coupler (offcenter) 1 1/4" x 1"	1		
0	HM-204	Hydraulic Motor	1	11001- 20095001-	
0	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
1	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
2	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
3	110-808	Pulley, Sorting belt drive	1	11001-	
4	193-806A	Motor mount stop	1	19301- 20095001- 30095001- KIT-0001	
5	193-806	Mount motor	1	19301- 20095001-	
6	193-806C	Motor Guard	1	19301-	

Aftersort Divider Bar Assembly
196-9-3



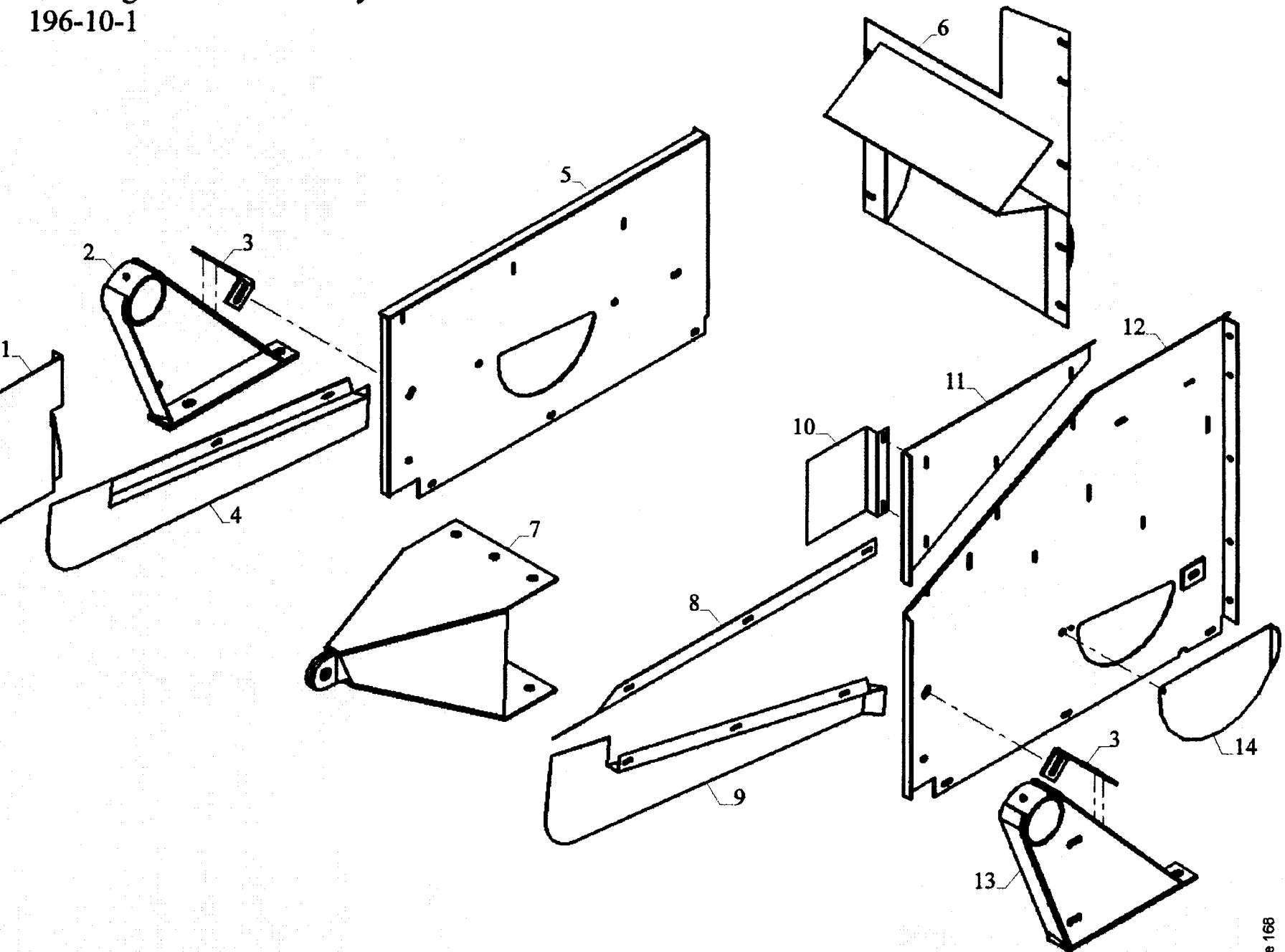
Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	191-805	Bracket, Rear Aftersort	2	19101-	
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	4	193-729K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
0	BL-6-SW	3/8 SAE FW ZC	8		
0	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
1	SP-50B12-20-4	Sprocket, 12 tooth #50 1 1 1/4in bore	1	19201- 195-208K	Update Kits
2	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
3	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
4	191-848	Shaft, Rolling Guard	1	19101-	

Aftersort Auger Assembly
196-9-4



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
	191-805	Bracket, Rear Aftersort	2	19101-	
0	BL-6-175-H	3/8-16 X 1 3/4 HHCS G5 ZC	4		
0	BL-6-900-T	3/8-16 X 9 HEX TAP G5 ZC	2		
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
0	BL-6-N	3/8-16 HEX NUTS ZC	6	193-729K	
0	BL-6-SW	3/8 SAE FW ZC	18		
0	CH-50-35	Roller Chain 35 pitches #50 Power Divider w/master link	1	19101	
0	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
0	SP-50B16-20-4	Roller Chain Sprocket, 50 x 16 Tooth	1	11001- 195-208K	
1	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
2	192-1528	Bearing Adjuster	2	19201-	
3	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
4	194-804	Aftersort Tail Pulley (auger type)Red	1	19401-	Must be installed so that augers run out from center

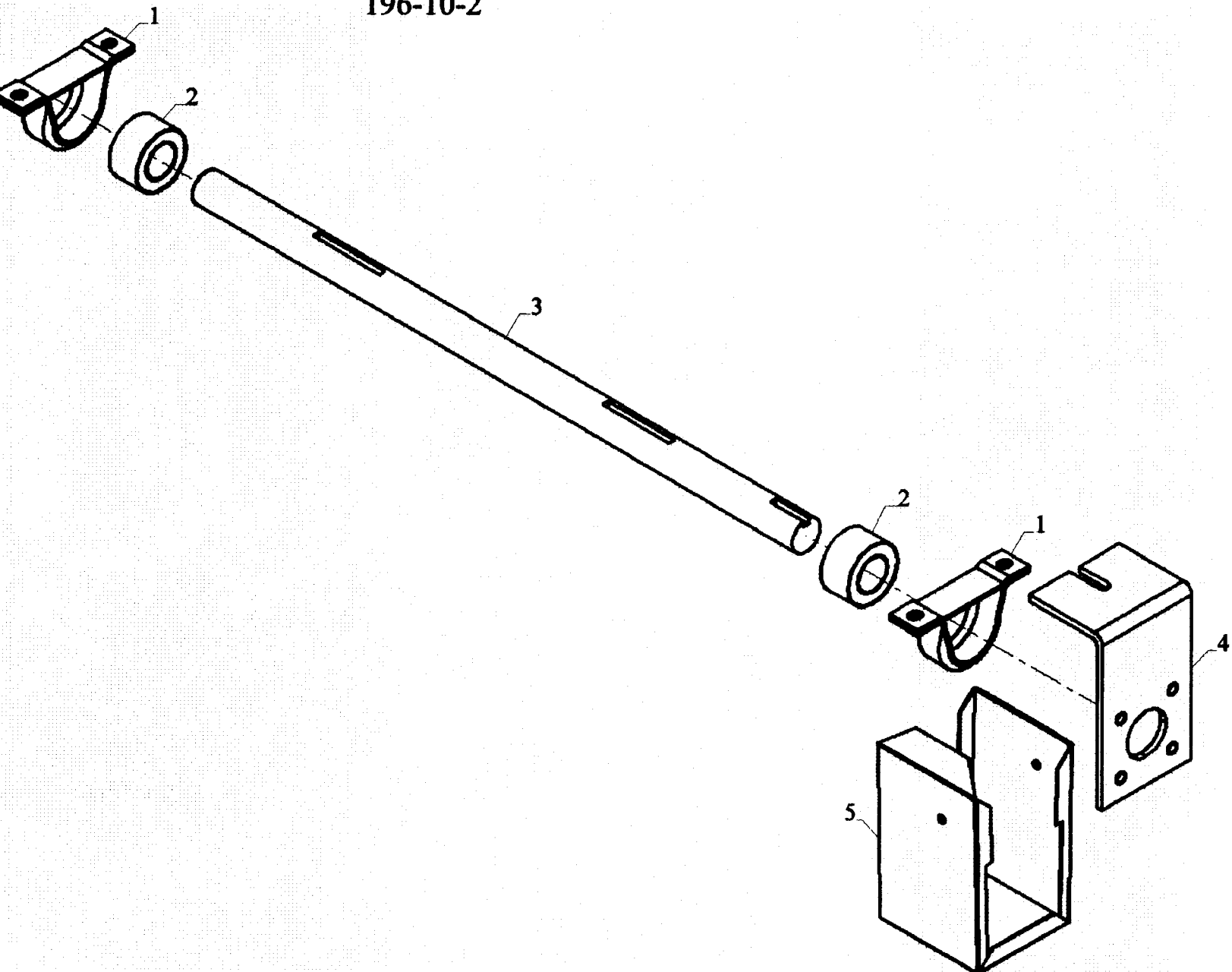
Discharge Basket Assembly
196-10-1



Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-10-175-H	5/8-11 X 1 3/4 HEX CAP G5 ZC	7		
0	BL-10-LN	5/8-11 HEX LN NE ZC	7	20095001-	
0	BL-10-SW	5/8 SAE FW ZC @	14	194-161K	
0	BL-4-075-H	1/4 UNC X 3/4 HH C/S BOLT GR5 ZINC	1		
0	BL-4-FW	1/4 USS FW ZC	2		
0	BL-4-LN	1/4-20 HEX LN NE ZC	1		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	8		
0	BL-6-375-H	3/8 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	5		
0	BL-6-400-H	3/8-16 X 4 HEX CAP G5 ZC	1		
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	14		
0	BL-6-SW	3/8 SAE FW ZC	28		
0	BL-8-125-H	1/2-13 X 1 1/4 HEX CAP G5 ZC	2		
0	BL-8-150-H	1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC	3	194-161K 195-208K	
0	BL-8-275-H	1/2 UNC X 2 3/4 HH C/S BOLT GR5 ZINC	2		
0	BL-8-325-H	1/2 UNC X 3 1/4 HH C/S BOLT GR5 ZINC	2		
0	BL-8-375-H	1/2 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	3		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	12		
0	BL-8-SW	1/2 SAE FW ZC	24		
0	HV-900A	Electronic Valve (Discharge conveyor)	1		
0	RLA-010-0108	Spindle / Standoff for Urethane Roller (heat treated)	3	19101-	
0	RLG-040-1016	4" Urethane (Blue)	3		

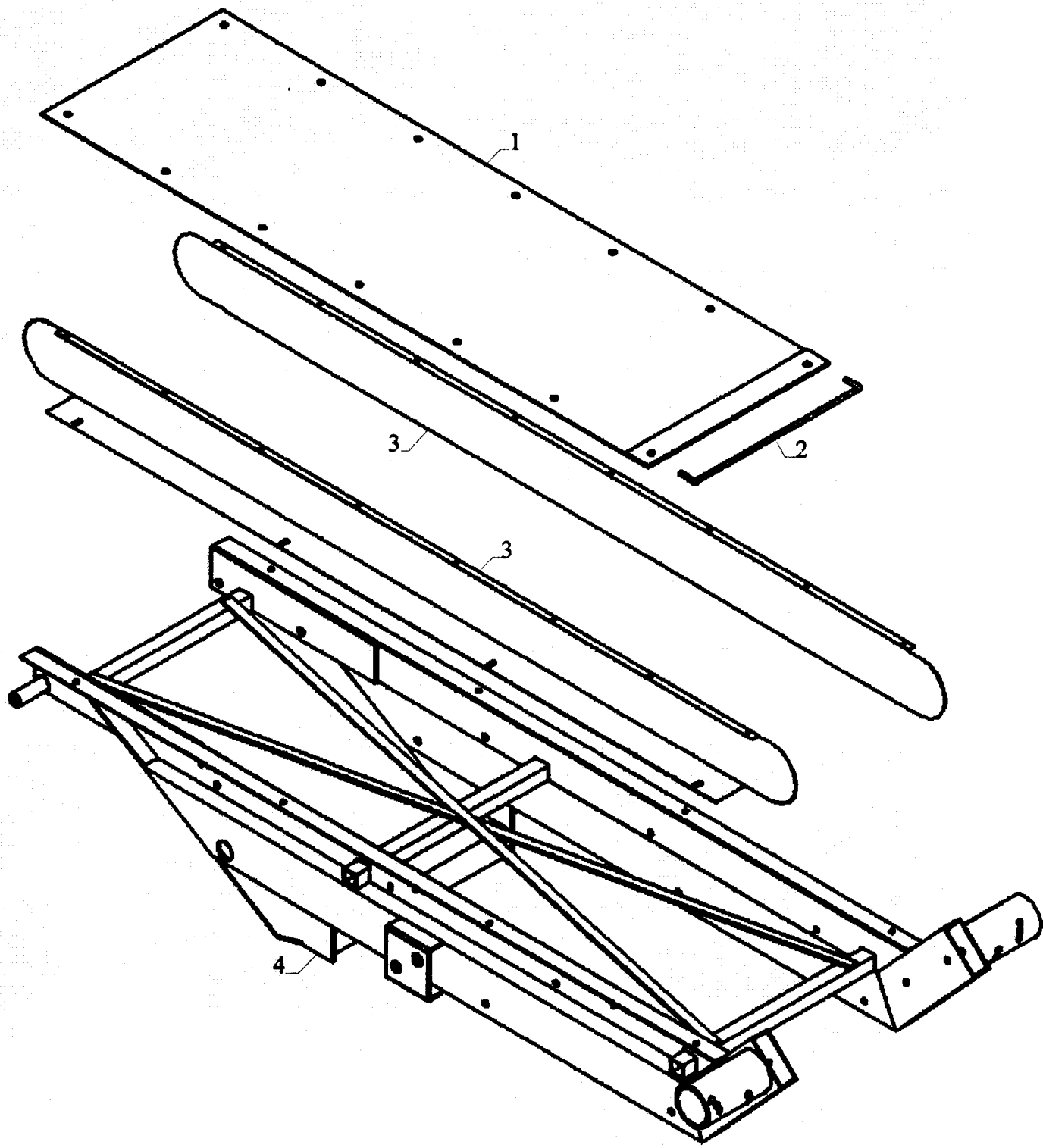
Ref	Part No.	Description	Parts / Assmbly	Will Fit S/N	Remarks
0	RLT-535-128	Narrow Flange Roller 1.2 WF 3.5 dia,1/2" Bore	2		
0	RLT-535-228	5" Flange Roller 2.2WF x 3 1/2" dia, 1/2" bore	2		
1	191-937A	Discharge Basket, Rear Extention (Tomato)	1	19101-	
2	191-927	Rear discharge elevator mount	1	19101	
3	191-928	Bracket for front panel-elevator mount	1	19101-	
4	191-937	Discharge, Tomato guard rear	1	19101-	
5	191-921	Panel, Rear Discharge	0	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 Extention	1	19201-	
11	193-920A	Front Discharge Panel Extention	1	19301	
12	193-920	Front Discharge panel	1	19301-	
13	191-926	Discharge Elevator Mount, Front	0	19101-	
14	193-920C	Access Cover	1	19301-	

Discharge Drive Shaft Assembly
196-10-2



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	7		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	4	193-729K 194-231K	
0	BL-6-FW	3/8 USS FW ZC	1	194-729K 194-161K 194-806K 194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	7		
0	BL-6-LW	3/8 SPLIT LW ZC	4	193-729K 194-806K	
0	BL-6-SW	3/8 SAE FW ZC	12		
0	CPS-6060	Steel Coupler (offcenter) 1 1/4" x 1"	1		
0	EL-1201	Halogen Lights	1	19201	
0	HM-204	Hydraulic Motor	1	11001- 20095001-	
0	KEY-4-4-20	Shaft Key 1/4" x 1 1/4"	1		
0	KEY-4-4-32	Shaft Key 1/4" x 2"	2		
0	SPU-3612-20-4	Urethane Sprocket 36-12 1 1/4 bore 1/4" key	2	11001	Sub SP-3612-
1	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	20095001- KIT-1700 194-231K 195-208K	
2	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal	2	11001- 20095001- KIT-1700 194-231K 195-208K	
3	110-911	Shaft, Discharge Drive	1	11001-	
4	193-806	Mount motor	1	19301- 20095001-	
5	193-806C	Motor Guard	1	19301-	
7	193-915	Stop, Discharge Motor	1	19301-	

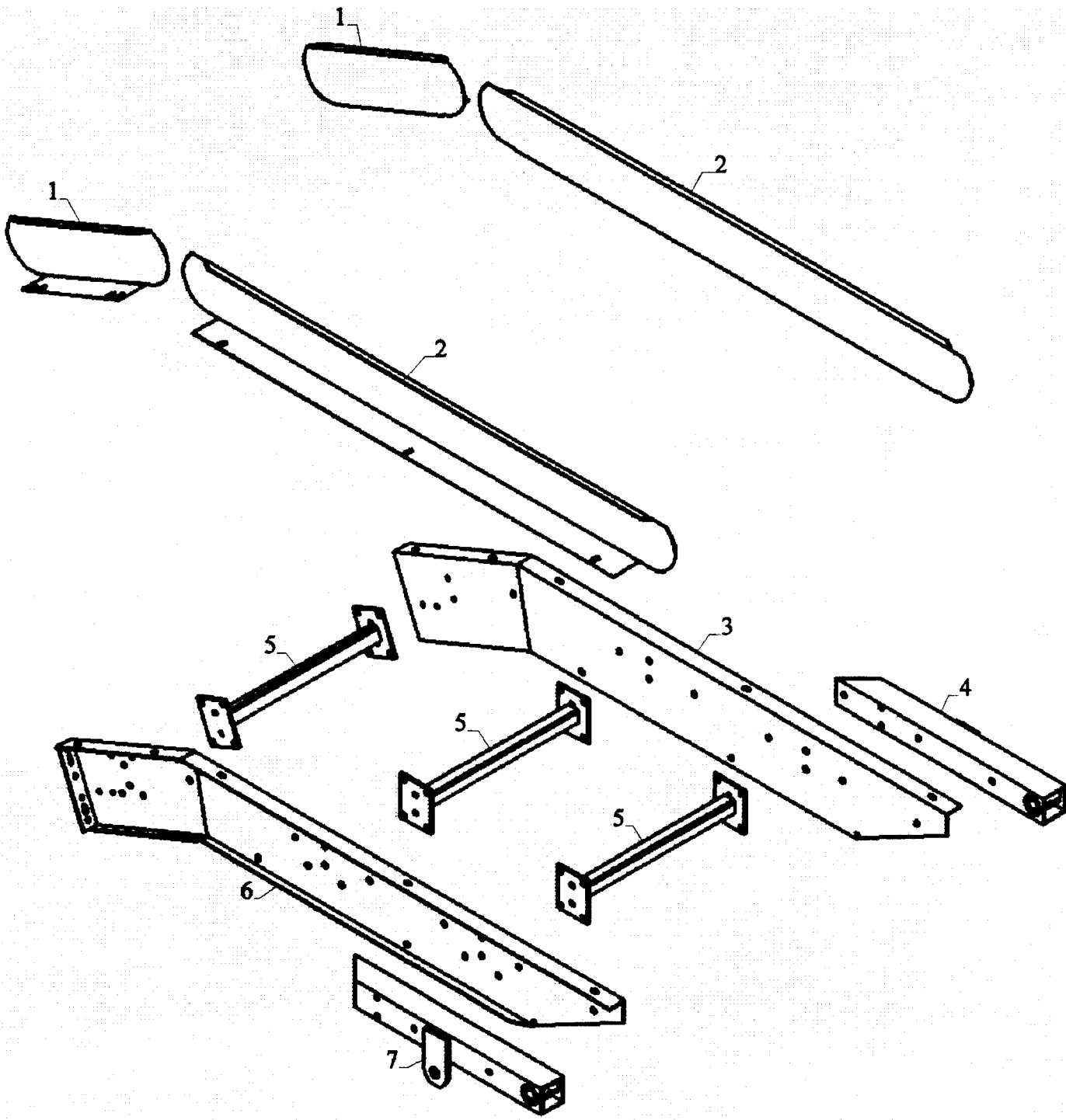
Inner Discharge Assembly
196-10-3



Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-4-125-H	1/4-20 X 1 1/4 HEX CAP G5 ZC	14		
0	BL-4-FW	1/4 USS FW ZC	28		
0	BL-4-LN	1/4-20 HEX LN NE ZC	14		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	4		
0	BL-6-400-H	3/8-16 X 4 HEX CAP G5 ZC	4		
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	8		
0	BL-6-SW	3/8 SAE FW ZC	16		
0	BL-8-125-H	1/2-13 X 1 1/4 HEX CAP G5 ZC	4		
0	BL-8-225-H	1/2-13 X 2 1/4 HEX CAP G5 ZC	2		
0	BL-8-250-H	1/2-13 X 2 1/2 HEX CAP G5 ZC	2	194-101K	
0	BL-8-375-H	1/2 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	6		
0	BL-8-400-H	1/2-13 X 4 HEX CAP G5 ZC	1		
0	BL-8-425-H	1/2-13 X 4 1/4 HEX CAP G5 ZC	4		
0	BL-8-550-H	1/2-13 X 5 1/2 HEX CAP G5 ZC	2	194-161K	
0	BL-8-650-H	Grade 5 Bolt 1/2 x 6 1/2	2		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	23		
0	BL-8-SW	1/2 SAE FW ZC	46		
0	RLA-000-028	Washer/Spacer	6	11001-194-161K	
0	RLA-000-118	Standoff, Support roller	4	11001	
0	RLA-010-0108	Spindle / Standoff for Urethane Roller (heat treated)	9	19101-	
0	RLG-040-1016	4" Urethane (Blue)	9		
0	RLT-040-108	4" Flat Idler Roller 1/2" Bore	4	194-161K	
0	RLT-535-128	Narrow Flange Roller 1.2 WF 3.5 dia,1/2" Bore	6		
1	TRP-938	Discharge Tarp	1	19101-	
2	194-938A	Tarp Support	1	19401-	

Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
3	191-907	Shield, exterior lower leve	2		Same Front and Back
4	194-901	Frame, Discharge Elevator	1	19201	

Outer Discharge Assembly
196-10-4



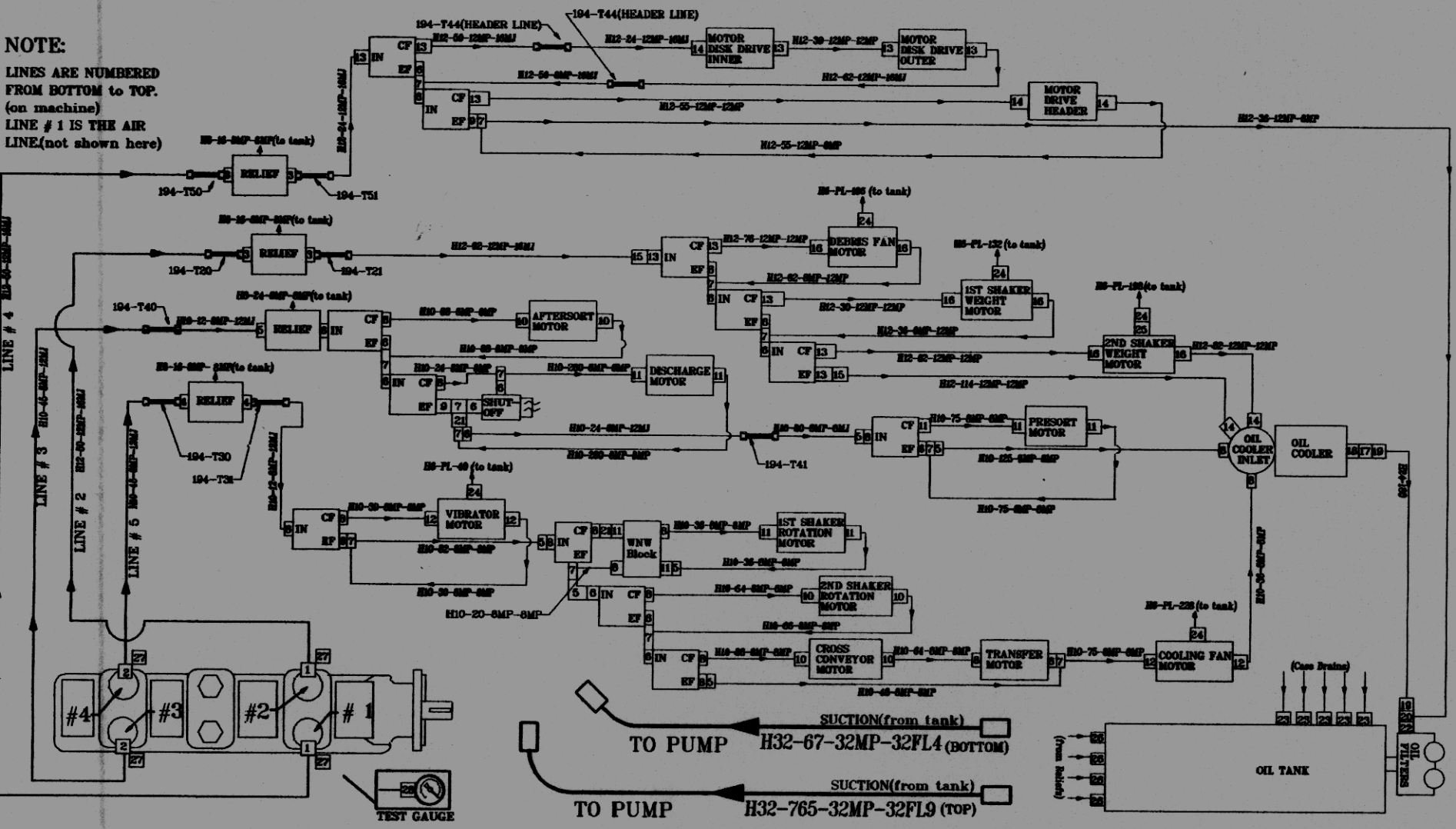
Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	BL-6-075-C	3/8 UNC X 3/4 CARRIAGE BOLT GR5 ZINC	24		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	12		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	4	193-729K 194-231K	
0	BL-6-400-H	3/8-16 X 4 HEX CAP G5 ZC	4		
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	20		
0	BL-6-LW	3/8 SPLIT LW ZC	24	193-729K 194-806K	
0	BL-6-N	3/8-16 HEX NUTS ZC	24	193-729K	
0	BL-6-SW	3/8 SAE FW ZC	64		
0	BL-8-125-H	1/2-13 X 1 1/4 HEX CAP G5 ZC	1		
0	BL-8-250-H	1/2-13 X 2 1/2 HEX CAP G5 ZC	6	194-101K	
0	BL-8-300-H	1/2-13 X 3 HEX CAP G5 ZC	2		
0	BL-8-375-H	1/2 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	2		
0	BL-8-400-H	1/2-13 X 4 HEX CAP G5 ZC	2		
0	BL-8-650-H	Grade 5 Bolt 1/2 x 6 1/2	3		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	16		
0	BL-8-SW	1/2 SAE FW ZC	32		
0	RLA-000-028	Washer/Spacer	6	11001- 194-161K	
0	RLA-000-118	Standoff, Support roller	2	11001	
0	RLA-010-0108	Spindle / Standoff for Urethane Roller (heat treated)	6	19101-	
0	RLG-040-1016	4" Urethane (Blue)	6		
0	RLT-040-108	4" Flat Idler Roller 1/2" Bore	2	194-161K	
0	RLT-535-128	Narrow Flange Roller 1.2 WF 3.5 dia,1/2" Bore	6		
1	191-909	Mid Elevator Extention	2		Same Front and Back

Ref	Part No.	Description	Parts / Assembly	Will Fit SN	Remarks
2	191-910	Top extention, Discharge	2	19101	
3	195-9024	Outer Discharge Elevator Frame (rear)	1		
4	192-906	Cylinder mount, rear	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-	

PIK RITE TOMATO HARVESTER
MODEL: 19600
196-11-1 6/26/96

NOTE:

LINES ARE NUMBERED FROM BOTTOM to TOP. (on machine) LINE # 1 IS THE AIR LINE(not shown here)



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	H-T10	Air Tube #1 1/2" dia	1	19401	
0	H-T20	Hyd Tube #2 Front 1" dia.	1	19401-	
0	H-T21	Hyd Tube #2 Main 1" dia	1	19401	
0	H-T30	Hyd Tube #3 Front 3/4" dia	1	19401-	
0	H-T31	Hyd Tube #3 Main 3/4"	1	19401	
0	H-T40	Hyd Tube #4 Front 3/4" dia	1	19401-	
0	H-T41	Hyd Tube #4 Main 3/4" dia	1	19401-	
0	H-T44	Hyd Tube Header Tube	2	19401-	
0	H-T50	Hyd Tube #5 Front 1" dia	1	19401-	
0	H-T51	Hyd Tube, #5 Main 1" dia	1	19401-	
0	H10-12-8MP-12MJ	5/8 in hose 1/2MP X 3/4MJIC 12 in long	2		
0	H10-125-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 125" long	1		
0	H10-20-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 20 long	1		
0	H10-24-8MP-12MJ	5/8 in hose 1/2MP x 3/4MJIC x 24 in long	1		
0	H10-24-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 24 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-8MP	5/8 in hose 1/2MP x 1/2MP x 30 in long	2		
0	H10-36-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 36 in long	3		
0	H10-45-8MP-12MJ	5/8 in hose 1/2MP x 3/4MJIC x 45 inlong	2		
0	H10-48-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 48 in long	1		
0	H10-64-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 64 in long	2		

Ref.	Part No.	Description	Parts - Assmbly	Will Fit SN	Remarks
0	H10-66-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 66 in long	1		
0	H10-75-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 75 in long	1		
0	H10-77-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 77 in long	2		
0	H10-80-8MP-12MJ	5/8 in hose 1/2MP x 3/4MJIC x 80 in long	1		
0	H10-82-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 82 in long	1		
0	H10-88-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 88 in long	1		
0	H10-94-8MP-8MP	5/8 in hose 1/2MP x 1/2MP x 94 in long	2		
0	H12-114-12MP-12MP	3/4 in hose 3/4MP x 3/4MP x 114 in hose	1		
0	H12-24-12MP-16MJ	3/4 in hose 3/4MP x 1MJIC x 24 in long	2		
0	H12-30-12MP-12MP	3/4 in hose 3/4MP x 3/4MP x 30 in long	1		
0	H12-36-12MP-8MP	3/4 in hose 3/4MP x 1/2MP x 36 in long	1		
0	H12-39-12MP-12MP	3/4 in hose 3/4MP x 3/4MP x 39 in long	1		
0	H12-50-12MP-16MJ	3/4 in hose 3/4MP x 1MJIC x 50 in long	3		
0	H12-50-8MP-16MJ	3/4 in hose 1/2MP x 1MJIC x 50 in long	1		
0	H12-55-12MP-12MP	3/4 in hose 3/4MP x 3/4MP x 55 in long	1		
0	H12-55-12MP-8MP	3/4 in hose 3/4MP x 1/2MP x 55 in long	1		
0	H12-62-12MP-16MJ	3/4 in hose 3/4MP x 1MJIC x 62 in long	1		
0	H12-76-12MP-12MP	3/4 in hose 3/4MP x 3/4MP x 76 in long	1		

Ref	Part No.	Description	Parts - Assembly	Applicability	Remarks
0	H12-80-12MP-12MP	3/4 in hose 3/4MP x 3/4MP x 80 in long	1		
0	H12-82-12MP-12MP	3/4 in hose 3/4MP x 3/4MP x 82 in long	1		
0	H12-82-12MP-8MP	3/4 in hose 3/4MP x 1/2MP x 82 in long	1		
0	H12-94-12MP-16MJ	3/4 in hose 3/4MP x 1MJIC x 94 in long	1		
0	H32-695-32MP-32FL	2" Suction Hose 69.5" 32MP x 32 45deg Flange	1		
0	H32-78-32MP-32FL9	2" Suction Hose 78" 32MP x 32 90deg Flange	1		
0	H6-PL-132	3/8" Push Loc Hose 132" (Primary Shaker)	1		
0	H6-PL-186	3/8" Push Loc Hose 186" (Debris Fan)	1		
0	H6-PL-198	3/8" Push Loc Hose 198" (Secondary Shaker)	1		
0	H6-PL-228	3/8" Push Loc Hose 228" (Cooling Fan)	1		
0	H6-PL-40	3/8" Push Loc Hose 40" (Vibrator)	1		
0	H8-16-8MP-8MP	1/2 in hose 1/2MP x 1/2MP x 16 in long	2		
0	H8-24-8MP-8MP	1/2 in hose 1/2MPx 1/2MP x 24 in long	1		
0	HV-FL16	Flow control valve 16GPM	2		Replace with 192-1040
0	HV-FL30	Flow Control Valve 30GPM	9	20095001-	
0	HV-FL30-R	Hydraulic Flo Control Valve with Relief 30GPM	1		
0	HV-RV-2H	3/4 in relief valve	2		
0	HV-RV-4H	1/2 " Relief Valve	2		
1	A-6901-12-12-4PT	12 SAE x 3/4" FPX 90 W/1/4" port	2		
2	A-6901-10-8-4PT	10 SAE x 1/2 FPX90 W/1/4" port	2		
3	A-2404-16-12	1" MJIC X 3/4" MP	4		

Ref.	Part No.	Description	Parts - Assmbly	Until P/N	Remarks
4	A-2404-12-8	3/4" MJIC X 1/2" MP	2		
5	A-1501-8-8	1/2 MP x 1/2 FP X swivel (90)	7		
6	A-6401-10-8	10 SAE x 1/2 MPT Male	18	20095001-	
7	A-1603-8-8-8	Swivel T 1/2" NPTF	13	20095001-	
8	A-6901-10-8	10 SAE x 1/2 FPX90	15	20095001- HV-1045K	
9	A-6806-10-8	10 SAE x 1/2" MP 90 degree	2		
10	A-6902-10-8	10 SAE X 1/2" FP 45	6	20095001-	
11	A-6900-10-8	10 SAE x 1/2 FPX	9	20095001-	
12	A-6901-12-8	12 SAE x 1/2" FPX 90	4		
13	A-6901-10-12	10 SAE x 3/4 FPX90	11	HV-1045K	
14	A-6900-10-12	10 SAE x 3/4 FPX	5		
15	A-1501-12-12	3/4MP x 3/4 FP swivel (90)	2		
16	A-6901-12-12	12 SAE x 3/4" FPX 90	6		
17	ASL-24	1 1/2 ST ELL	1		
18	AB-32-24	2 x 1 1/2 bushing	1		
19	A-ST-20	1 1/2 NPT to 1 1/2 hose barb adaptor	2		
20	AT-24-24-12	1 1/2 x 1 1/2 x 3/4 Black Tee	1		
21	A-5404-8-8	1/2" pipe hex nipple	2		
22	AN-24-CL	1 1/2" Black (Nipple Close)	1		
23	A-4124-6-6	3/8' Push-Loc x 3/8' hose	5		
24	A-4124-6-4	1/4MP x 3/8" push-loc	5	HV-1045K	
25	ASL-4	1/4" Black Street Elbow	2		
26	A-1404-8-8	1/2 MP to 1/2 FPX	4		
27	HA-1004-T	Test Point Plug	4		
28	HA-1005-T	Test Point Probe	1		

Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	H4-149-6MP-6MP		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		
0	H4-203-6MP-6MP		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		
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		
0	H4-240-6MP-6MP	1/4 in hose 3/8MP x 3/8MP x 240 in long	1		
0	H4-248-6MP-6MP	1/4 in hose 3/8MP x 3/8MP x 248 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	H4-60-6MP-6MP	1/4 in hose 3/8MP x 3/8MP x 60 in long	1		
0	H4-70-6MP-6MP	1/4 in hose 3/8MP x 3/8MP x 70 in long	1		
0	H8-108-8MP-8MP	1/2 in hose 1/2MP x 1/2MP x 108 in long	1		
0	H8-120-8MP-8MP	1/2 in hose 1/2MP x 1/2MP 120 in. long	1		
0	H8-40-8MP-8MP		1		
0	H8-42-8MP-8MP	1/2 in hose 1/2MP x 1/2MP x 42 in long	1		
0	H8-70-8MP-8MP	1/2 in. hose 70 in. 1/2 x 1/2	1		
0	HA-1037	Pressure Filter	1		
0	HA-1037A	Pressure Filter Element	1		

Ref.	Part No.	Description	Parts / Assembly	Use / Fit Info	Remarks
0	HC-200-0808	Hydraulic Cylinder 2" x 8" #8 SAE Ports	3	19201-20095001-	Same as sliding hitch
0	HC-200-2408	Hydraulic cylinder 2" x 24" #8 SAE Ports	2	19201	
0	HC-250-2408	Hydraulic cylinder 2 1/2 x 24 #8 SAE w/ U cup seal	2		Sub 193-102
0	HC-250-3008	Hydraulic cylinder 2 1/2" x 30" #8 SAE Ports	1	11001-	
0	HC-350-0808	Hydraulic Cylinder 3 1/2" x 8" #8 SAE Ports	1	20095001-	
0	HV-CKV-500	Check Valve 1/2" NPT	1		
0	HVE-1076	Control Valve for Tomato Harvester w/ relief	1		
1	A-6900-8-8	8 SAE x 3/8" FPX	16	20095001-	
2	A-6901-8-8	8 SAE x 3/8" FPX90	11	20095001-	
3	A-6955-8-8-8	8 SAE x 3/8" FPX Tee	1		
4	A-1601-6-6-6	3/8 MP x 3/8 FPX x 3/8FPX Tee	1		
6	A-6901-12-8	12 SAE x 1/2" FPX 90	1		
7	A-6900-10-8	10 SAE x 1/2 FPX	1	20095001-	
8	A-6901-10-8	10 SAE x 1/2 FPX90	1	20095001- HV-1045K	
10	A-6901R-8-6-06	8 SAE x 3/8" FPX 90 Restricted	2		
11	A-1501-8-8	1/2 MP x 1/2 FP X swivel (90)	1		
13	A-6401-12-8	12 SAE x 1/2" MP Hex Nipple	1		
14	A-QD2010-8-8	Tractor Quick Couplers	2		
15	HC-08-V	Hydraulic cylinder vents	2	11001-	

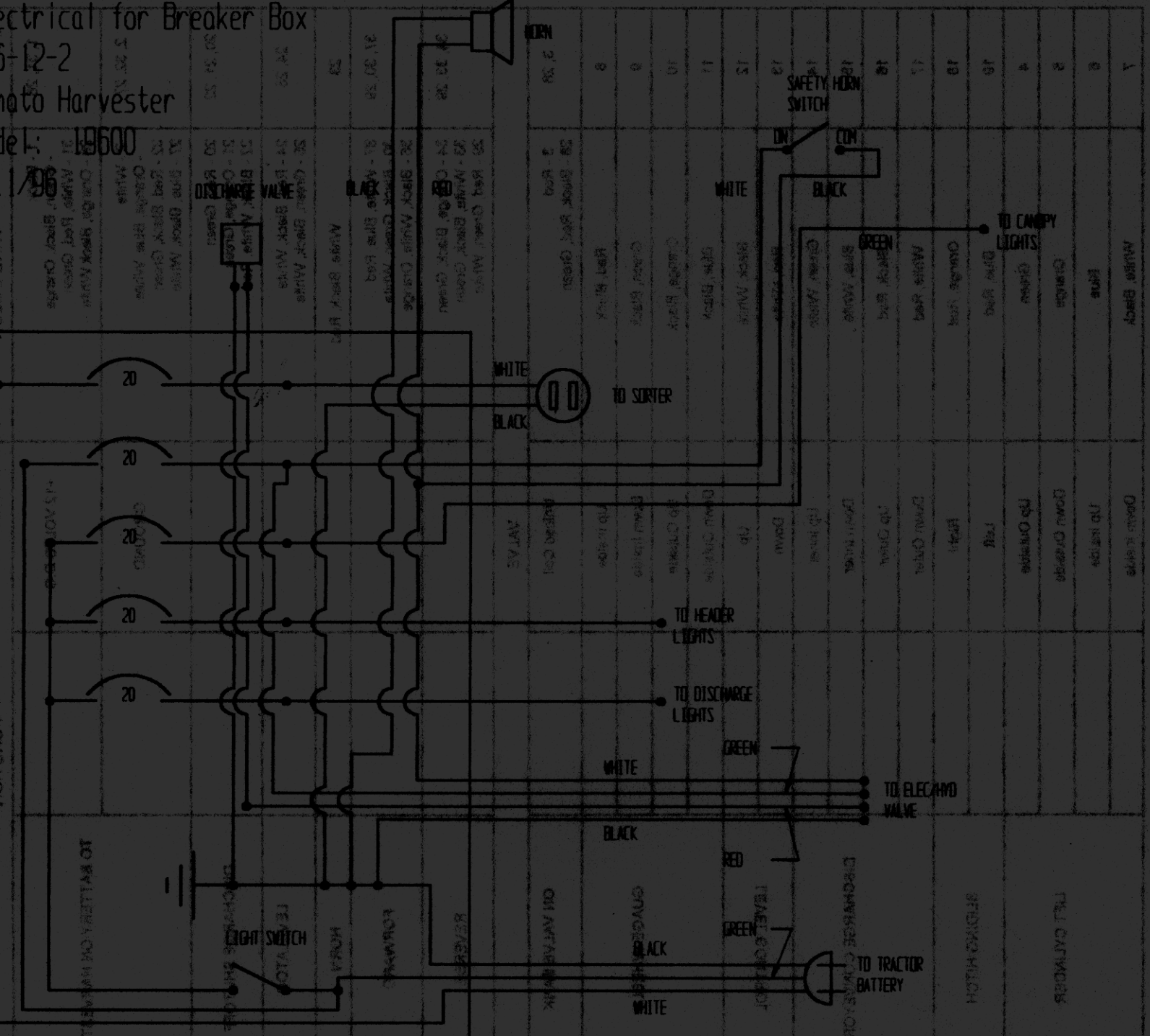
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PIK-RITE

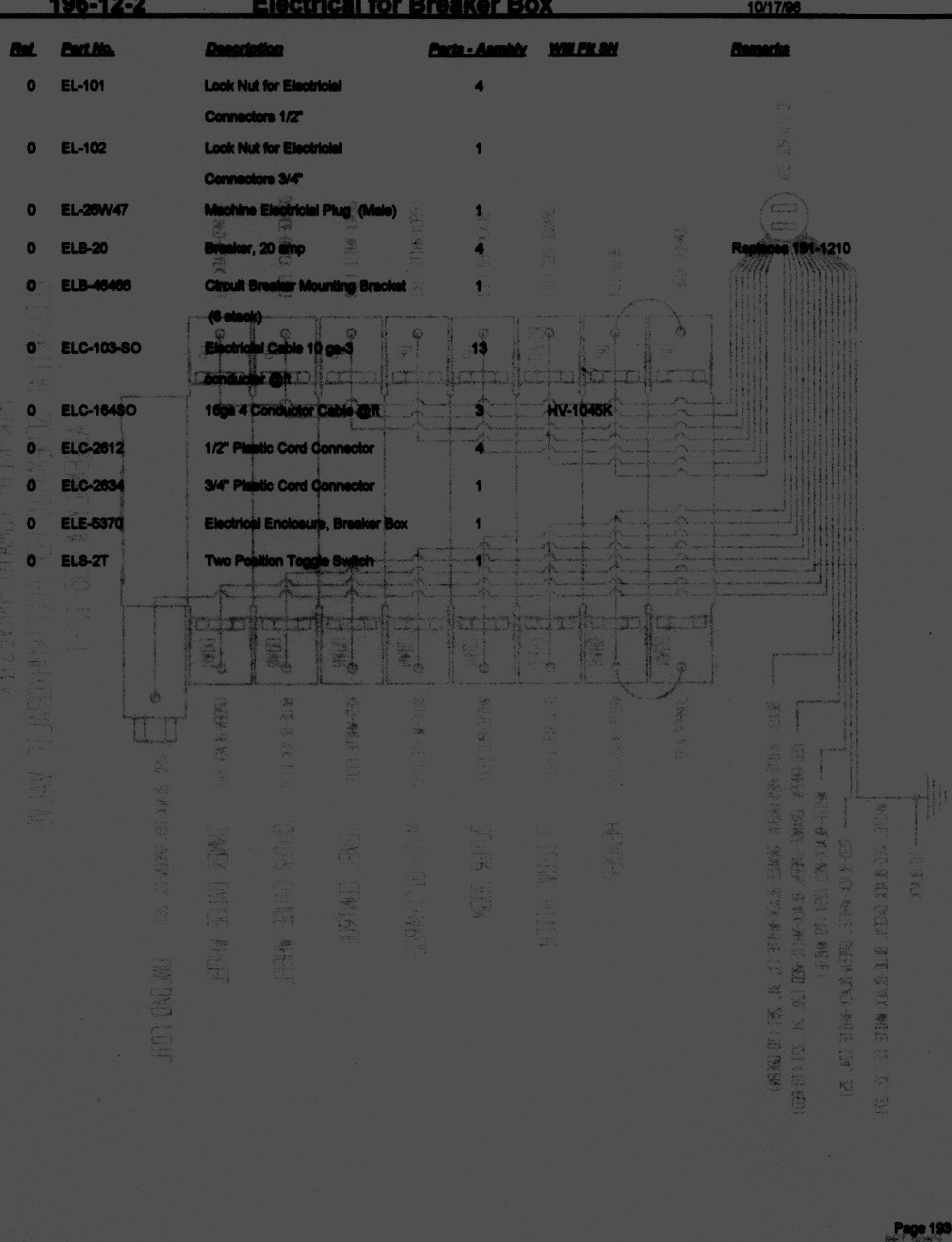
ELECTROHYDRAULIC COLOR CODES
for the 1996 Tomato Harvester

PIN#	WIRE COLOR	FUNCTION		
1, 31, 26	1 - Black - Green, Black, Orange 31 - White, Red, Green 26 - Orange, Black White	+12 VOLTS D.C.		TO BATTERY ON HARVESTER
2, 32, 27	2 - White - Orange, Blue, White 32 - Red, Black, Green 27 - Blue, Black, White	GROUND		
20, 21, 22	20 - Red, Green 21 - Orange, Green 22 - Black, White, Red			DISCHARGE SHUTOFF
24, 25	24 - Red, Black, White 25 - Green, Black, White			LEVELATOR
23	White, Black, Red			HORN
37, 30, 29	37 - White, Blue, Red 30 - Black, Green, White 36 - Black, White, Orange			FORWARD
34, 33, 29	34 - Orange, Black, Green 33 - White, Black, Green 29 - Red, Green, White			REVERSE
		VALVE		
3, 28	3 - Red 28 - Black, Red, Green	Unload Coil		ON VALVE BANK
8	Red, Black	Up Inside		GUAGE WHEELS
9	Green, Black	Down Inside		
10	Orange, Black	Up Outside		
11	Blue, Black	Down Outside		
12	Black, White	Up		LEVEL CONTROL
13	Red, White	Down		
14	Green, White	Up Inner		DISCHARGE CONVEYOR
15	Blue, White	Down Inner		
16	Black, Red	Up Outer		
17	White, Red	Down Outer		
18	Orange, Red	Right		SLIDING HITCH
19	Blue, Red	Left		
4	Green	Up Outside		LIFT CYLINDER
5	Orange	Down Outside		
6	Blue	Up Inside		
7	White, Black	Down Inside		

ectrical for Breaker Box
6-12-2
noto Harvester
del: 19600
1/96

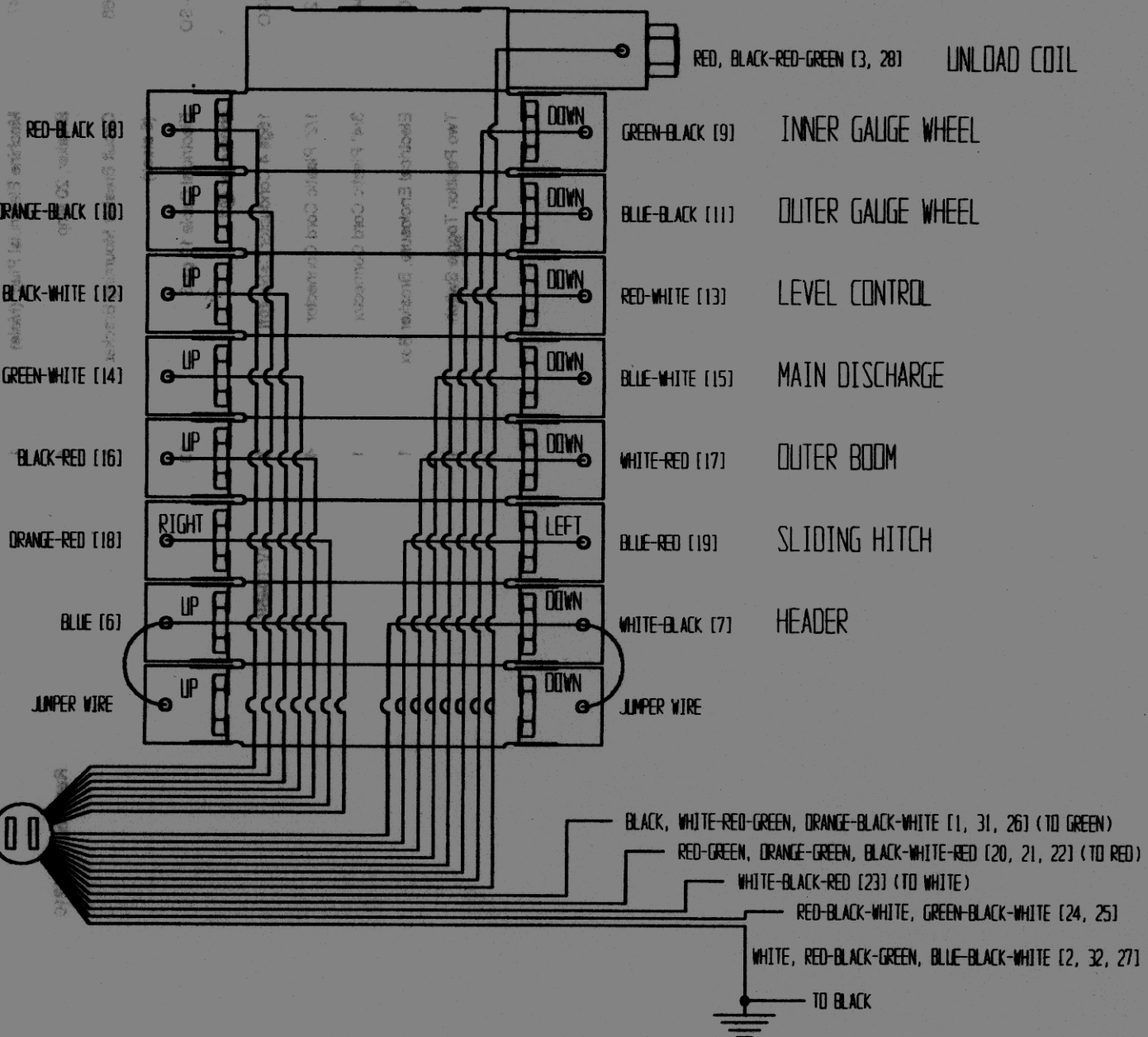


Ref.	Part No.	Description	Parts - Assmbly	Will Fit SN	Remarks
0	EL-101	Lock Nut for Electricial Connectors 1/2"	4		
0	EL-102	Lock Nut for Electricial Connectors 3/4"	1		
0	EL-26W47	Machine Electricial Plug (Male)	1		
0	ELB-20	Breaker, 20 amp	4		Replaces 191-1210
0	ELB-46466	Circuit Breaker Mounting Bracket (6 stack)	1		
0	ELC-103-SO	Electricial Cable 10 ga-3 conductor @ ft	13		
0	ELC-1645O	16ga 4 Conductor Cable @ft	3	HV-1045K	
0	ELC-2612	1/2" Plastic Cord Connector	4		
0	ELC-2634	3/4" Plastic Cord Connector	1		
0	ELE-5370	Electrical Enclosure, Breaker Box	1		
0	ELS-2T	Two Position Toggle Switch	1		

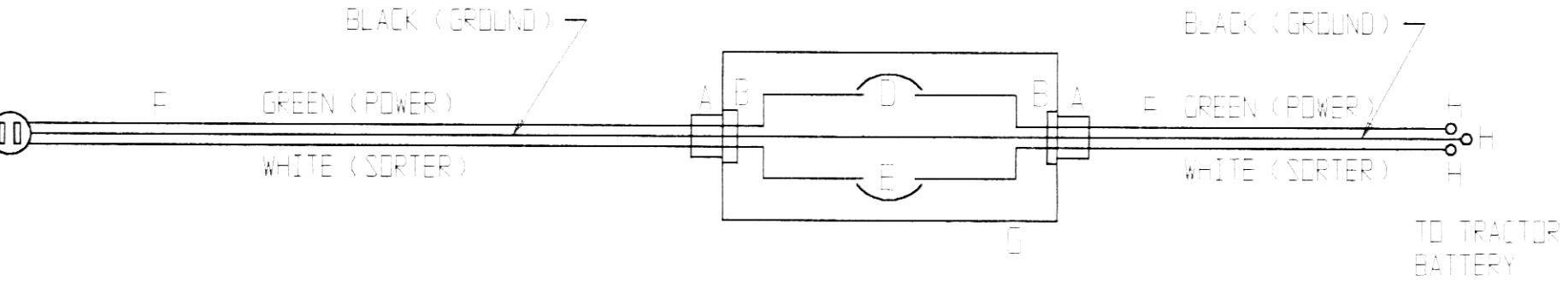


ELECTRICAL SCHEMATIC FOR ELECTROHYDRAULIC VALVE

ASSEMBLY # 196-12-3



Tomato Horvester
Model: 19600
3/11/96

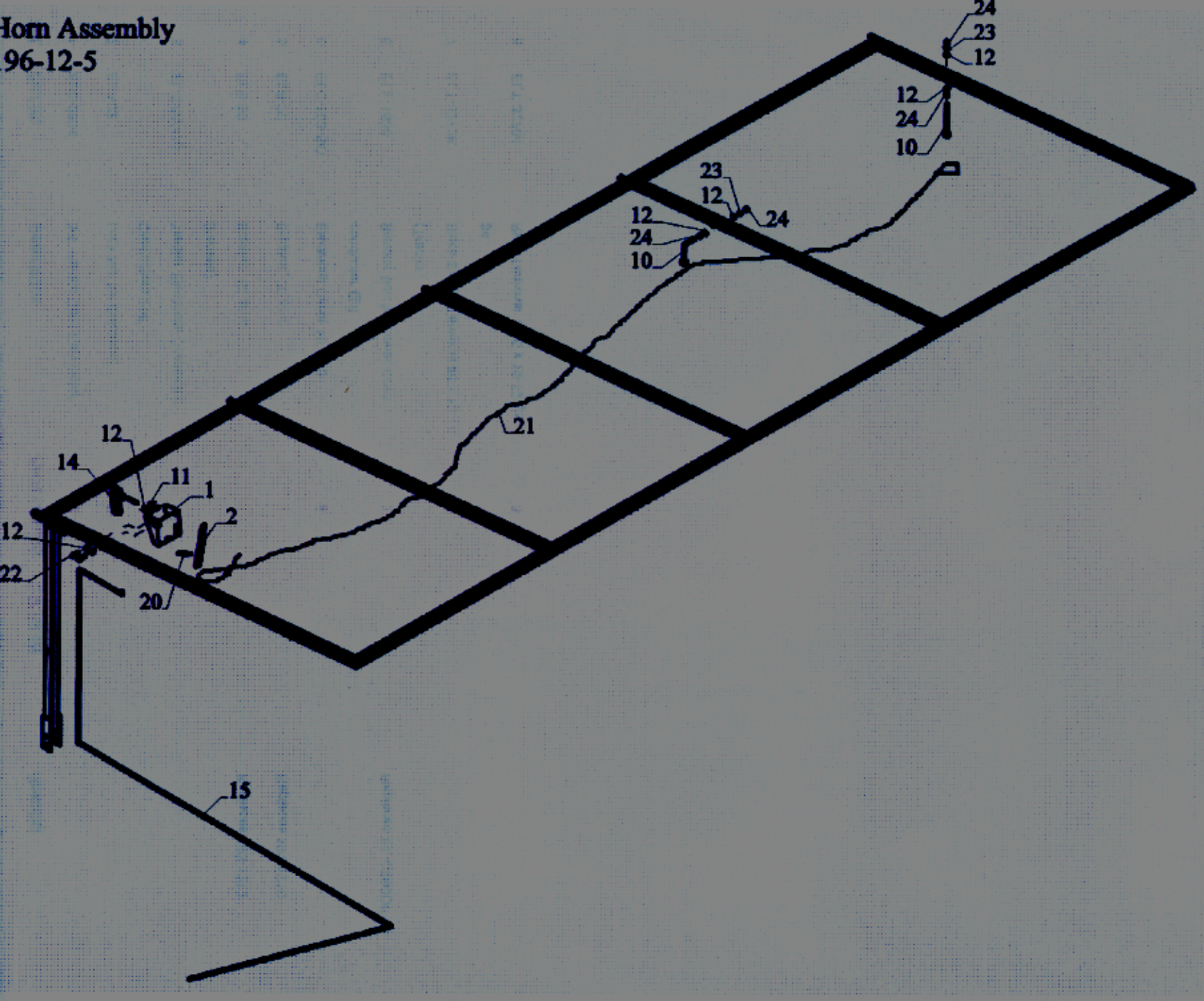


LET.	REF.	PART #	DESCRIPTION/COMMENTS
A	1	ELC-2634	3/4" PLASTIC CORD CONNECTER
B	2	EL-102	LOCK NUT FOR ELECTRICAL CONNECTORS 3/4"
C	3	EL-26W47	ELECTRICAL CONNECTOR (TRACTOR)
D	4	ELB-50	BREAKER, 50 AMP
E	5	ELB-20	BREAKER, 20 AMP
F	6	EL-103-96	10/3 CABLE FOR TRACTOR 8FT.
G	7	ELE-1938	BREAKER BOX FOR POWER CORD (TRACTOR)
H	8	ELT-453565	RING TERMINAL 5/16 10-12 GA.

Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	EL-1323	Socket For AMP Plug	40		
0	EL-61381	AMP Cable clamp (37)	1		
0	EL-61501	AMP Plug 37 position	1		
0	EL-61511	AMP Receptacle 37 position	1		
0	EL-64033	Weather Seal (37)	1		
0	ELA-212	3/4"Heat Shrink @ ft	0.3		
0	ELC-4078	22ga x 40 Conductor Carol Cable @ ft	18		
0	ELT-30502	Ring Terminal #8 x 18-22ga	15		
0	ELT-52565	Ring Terminal 5/16 x 14-16ga	1	HV-1045K	

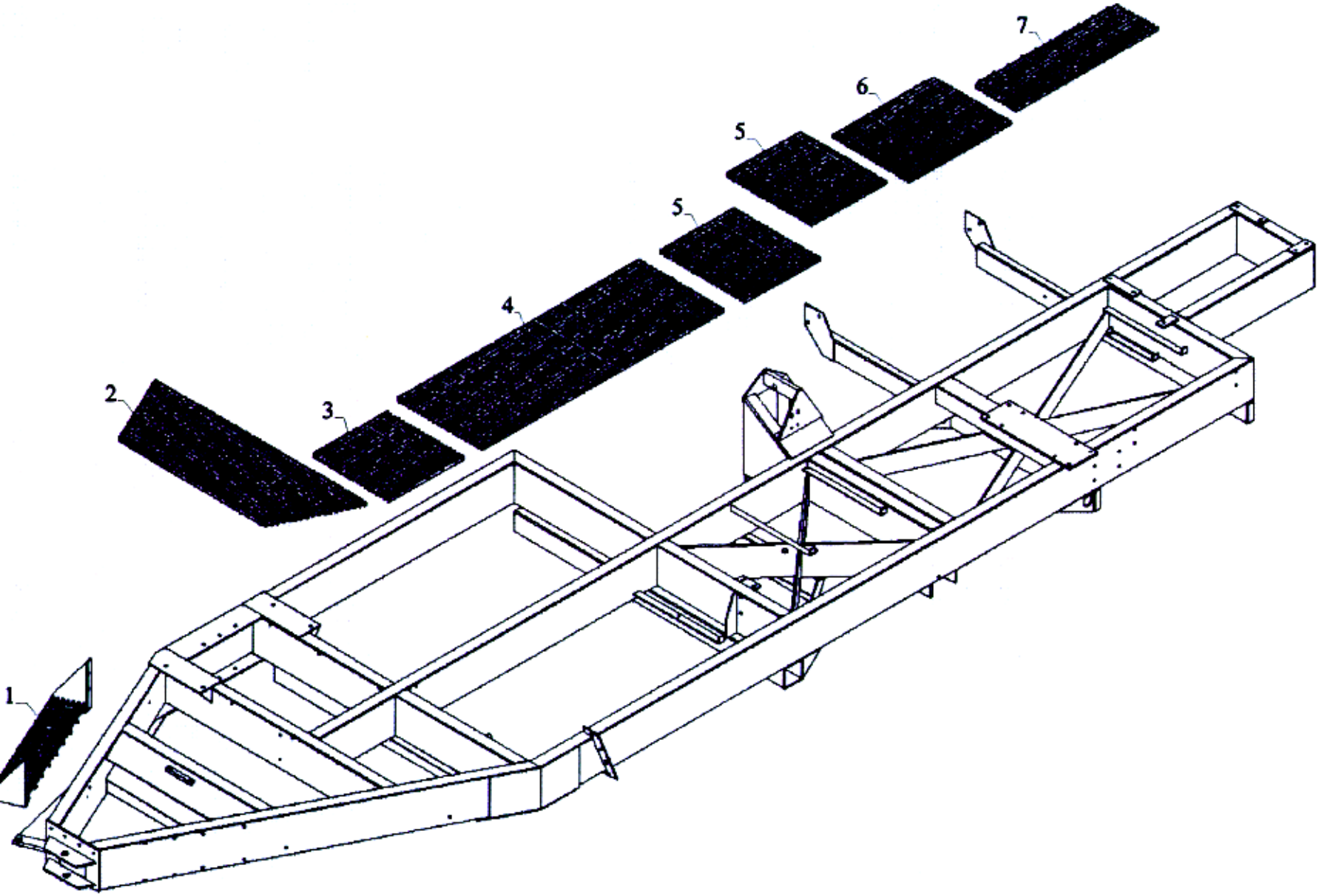
Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
1	ELC-2634	3/4" Plastic Cord Connector	2		
2	EL-102	Lock Nut for Electricial Connectors 3/4"	2		
3	EL-27W470	Tractor Electricial Connector (Female)	1		
4	ELB-50	Breaker, 50 amp	1		Replaces 193-1212
5	ELB-20	Breaker, 20 amp	1		Replaces 191-1210
6	ELC-103-SO	Electricial Cable 10 ga-3 conducter @ft	9		
6	ELE-1938	Breaker Box for Power Cord (Tractor)	1		Replaces EL-C960DF
7	ELT-32728	Block Spade Terminal #8 x 12-10 ga	4		
8	ELT-32704	Ring Terminal 5/16 x 10-12 ga	3		

Horn Assembly
96-12-5

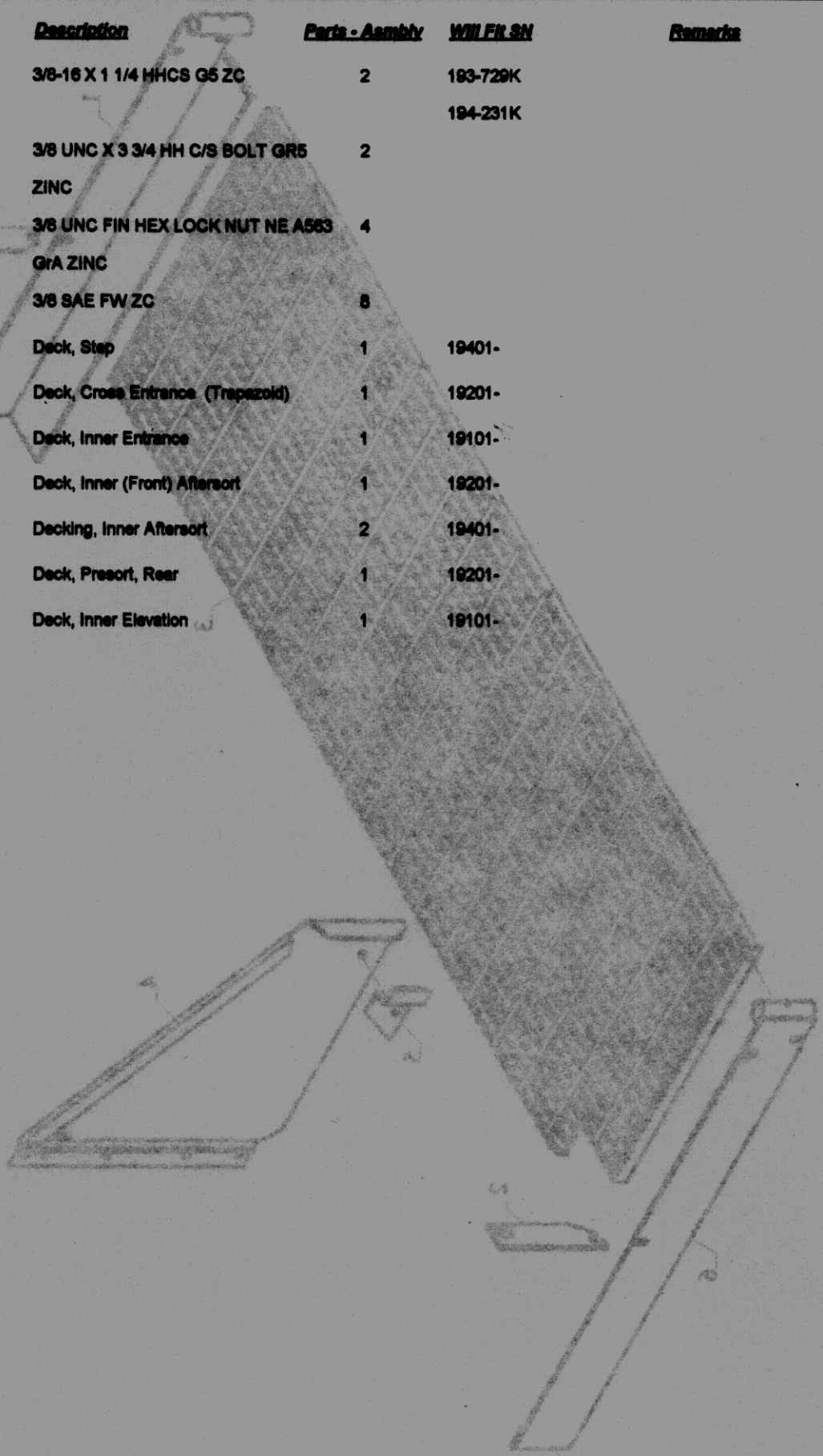


Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
1	195-1455	Horn Bracket	1	19501-	
2	195-1456	Horn Switch Bar	1	19501-	
3	BL-4-100-H	1/4-20 X 1 HEX CAP G5 ZC	2		
4	BL-4-FW	1/4 USS FW ZC	4		
5	BL-4-LN	1/4-20 HEX LN NE ZC	4		
9	BL-6-075-H	3/8-16 X 3/4 HHCS G5 ZC	3		
10	BL-6-600-I	Eye Bolt for Horn Cord SS	2		
11	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	2		
12	BL-6-SW	3/8 SAE FW ZC	15		
13	EL-6600	Warning Horn	1		
14	EL-6610	Horn Switch	1		
15	ELC-163SO	16ga 3 Conductor Cable @ft	21.5		
16	ELC-2612	1/2" Plastic Cord Connector	1		
17	ELT-31712	Push On Male 14-16 ga	2	HV-1045K	
18	ELT-31713	Push On Female Terminal 14-16 ga.	2	HV-1045K	
19	ELT-32728	Block Spade Terminal #8 x 12-10 ga	2		
20	SPG-9654	Extention Spring for Horn Switch	1		
21	TRP-0006	Nylon Rope #6 @ foot	19		
22	BL-6-250-H	3/8-16 X 2 1/2 HH C/S GR5 ZC	2	194-231K	
23	BL-6-LW	3/8 SPLIT LW ZC	2	193-729K 194-806K	
24	BL-6-N	3/8-16 HEX NUTS ZC	4	193-729K	

Inner Decking Assembly
196-14-1

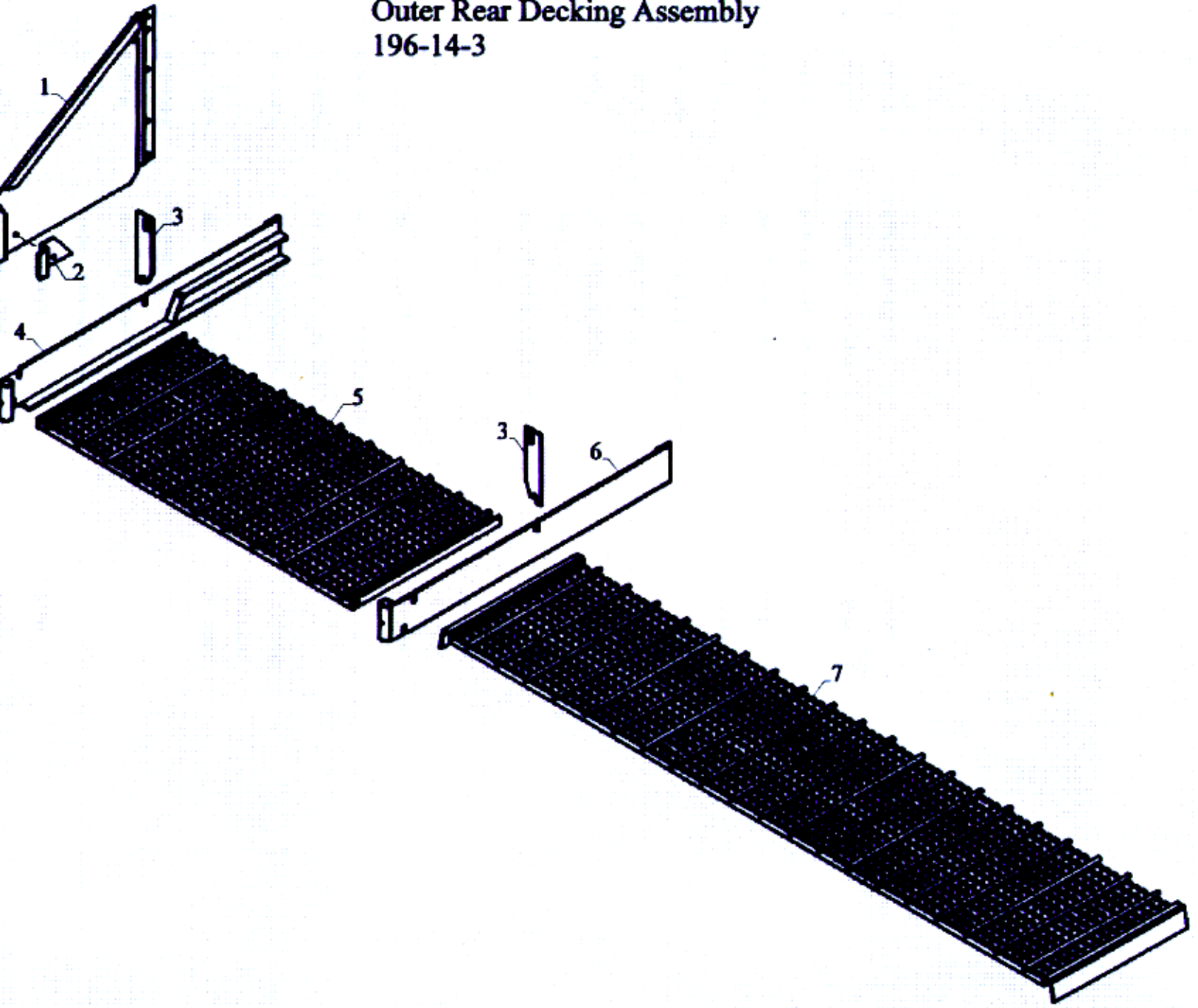


Ref.	Part No.	Description	Parts - Assmbly	Will Fit SN	Remarks
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	2	193-729K 194-231K	
0	BL-6-375-H	3/8 UNC X 3 3/4 HH C/S BOLT GR5 ZINC	2		
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	4		
0	BL-6-SW	3/8 SAE FW ZC	8		
1	STD-1411	Deck, Step	1	19401-	
2	STD-1410	Deck, Cross Entrance (Trapezoid)	1	19201-	
3	STD-1409	Deck, Inner Entrance	1	19101-	
4	STD-1406	Deck, Inner (Front) Aftersort	1	19201-	
5	STD-1407	Decking, Inner Aftersort	2	19401-	
6	STD-1405B	Deck, Presort, Rear	1	19201-	
7	STD-1404	Deck, Inner Elevation	1	19101-	



Ref	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	194-1413	Deck Rail, Forward	1	19401-	
0	194-1418	Rubber Bumper	2	19401	
0	BL-4-175-H	1/4-20 X 1 3/4 HEX CAP G5 ZC	2		
0	BL-4-LN	1/4-20 HEX LN NE ZC	2		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	1		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	3	193-729K	
				194-231K	
0	BL-6-275-H	3/8-16 X 2 3/4 HEX CAP G5 ZC	2	TRP-1145K	
0	BL-6-400-H	3/8-16 X 4 HEX CAP G5 ZC	1		
0	BL-6-600-H	3/8 UNC X 6 HH C/S BOLT GR8 ZINC	2		
0	BL-6-FW	3/8 USS FW ZC	6	194-729K	
				194-161K	
				194-806K	
				194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	9		
0	BL-6-N	3/8-16 HEX NUTS ZC	1	193-729K	
0	BL-6-SW	3/8 SAE FW ZC	14		
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-	

Outer Rear Decking Assembly
196-14-3



Ref.	Part No.	Description	Parts - Asmbly	Will Fit SN	Remarks
0	193-1412	Rear Deck Rail, SS	1	19301-	
0	194-1418	Rubber Bumper	2	19401	
0	BL-4-175-H	1/4-20 X 1 3/4 HEX CAP G5 ZC	2		
0	BL-4-LN	1/4-20 HEX LN NE ZC	2		
0	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	1		
0	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	7	193-729K	
				194-231K	
0	BL-6-150-H	3/8-16 X 1 1/2 HEX CAP G5 ZC	1	194-806K	
0	BL-6-FW	3/8 USS FW ZC	6	194-729K	
				194-161K	
				194-806K	
				194-231K	
0	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	9		
0	BL-6-SW	3/8 SAE FW ZC	10		
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	2	19401-	
4	194-1401	Slide-In Deck (Rear)	1	19401-	
5	STD-1403	Decking, Outer Elevation	1	19401-	
6	194-1402	Slide-In, Front Deck	1	19401-	
7	STD-1416	Decking, Middle Outer	1	19401-	