



VHS-600 Vertical Beater Spreader

Illustrated Parts Breakdown

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SAFETY DECALS

S#1

REDUCE SPEEDS WHEN TOWING LOADS

Braking to stop towed loads from transport speeds can cause the towed load to swerve and upset. Reduce speed if towed load weighs more than the tractor and is not equipped with brakes.



Follow recommended speed-weight ratio guidelines:

- Maximum speed is 20 mph (32km/h) when towing loads equal to or less than the tractor.
- Maximum speed is 10 mph (16km/h) when towing loads more than equal and up to double than the tractor.
- Do not tow loads exceeding double the tractor weight
- Use additional caution when towing loads under the adverse surface conditions, when turning, and on inclines

S#2

SERVICE SPREADER SAFELY

- To help prevent personal injury caused by unexpected movement, be sure to service spreader on level surface.
- If spreader is connected to tractor, disengage PTO, engage parking brake and/or place transmission in "PARK", shut off engine and remove key
- If spreader is detached from tractor, block wheels and use safety stands to prevent movement.
- Replace all shields after lubricating or servicing.



S#3

USE SAFETY CHAIN

- A safety chain will help control drawn equipment should it accidentally separate from the drawbar
- Using the appropriate adapter parts, attach the chain to the tractor drawbar support or other specified anchor location. Provide only enough slack in the chain to permit turning
- See your Pequea dealer for a chain with a strength equal to or greater than the gross weight of the towed machine. Do not use safety chain for towing.



S#4

PREPARE FOR EMERGENCIES

- Be prepared if a fire starts
- Keep a first aid kit and fire extinguisher handy.
- Keep emergency numbers for doctors, ambulance service, hospital, and fire department near your telephone.



S#5

PARK SPREADER SAFELY

Park spreader on a level surface and block wheels.

Close endgate.

Secure jackstand with pin.

C#1

CAUTION

- Wear close fitting clothing and safety equipment appropriate for the job.
- Prolonged exposure to loud noise can cause impairment or loss of hearing
- Wear a suitable hearing protective device such as earmuffs or earplugs to protect against objectionable or uncomfortable loud noises
- Operating equipment safely requires full attention of the operator. Do not wear radio or music headphones while operating machine.



D#1

⚠ DANGER ⚠

STAY CLEAR OF ROTATING BEATER

- Rotating beater can entangle or strike causing personal injury or death.
- Do not clean out or service spreader while beater is rotating
- Disconnect PTO driveline and make sure all parts have stopped rotating before cleaning or servicing
- Do not cut or weld vertical beater attachment. Serious injury or death could occur when operating

D#2

⚠ DANGER ⚠

ROTATING DRIVELINE
CONTACT CAN CAUSE DEATH
KEEP AWAY!
DO NOT OPERATE WITHOUT

- All Driveline Guards, Tractor And Equipment Shields In Place.
- Drivelines Securely Attached At Both Ends.
- Driveline Guards That Turn Freely On Driveline

D#3

⚠ DANGER ⚠

KEEP SHIELDS IN PLACE

- Do not operate spreader without safety shields in place.
- Rotating parts can crush or dismember causing death or personal injury
- Disconnecting PTO Driveline and hydraulic lines from tractor before removing shields for adjustment or service

W#1

⚠ WARNING

STAY CLEAR OF RAISED ENDGATE

- Contact with a lowering endgate can cause personal injury or death.
- Lower endgate and disconnect hydraulic lines before servicing or adjusting

W#2

⚠ WARNING

THROWN OBJECTS

Do not operate near people. Debris can be thrown a long distance.

W#3

⚠ WARNING

- Read operators manual before beginning use of machine.
- Do not remove shields.
- Never allow riders on machine.
- Do not attempt to repair, adjust or perform maintenance while PTO is attached to the tractor.
- Do not approach machine while in operation.

W#4

⚠ WARNING

KEEP RIDERS OFF MACHINE

- Riders are subject to injury such as being struck by foreign objects and being thrown off the machine. Riders also obstruct the operator's view resulting in the machine operated in an unsafe manner.

W#5

⚠ WARNING

USE SAFETY LIGHTS AND DEVICES

- Slow moving tractors, self propelled equipment and towed implements or attachments can create a hazard when driven on public roads. Avoid personal injury or death resulting from collisions with a vehicle
- Flashing warning lights and turn signals are recommended whenever driving on public roads, use the devices provided with your machine

W#6

⚠ WARNING

High-Pressure Hydraulic fluid leaks can penetrate skin resulting in serious injury, gangrene, or death.

- Check for leaks with cardboard; never use hand.
- Before loosening fittings: lower load, release pressure, and be sure oil is cool.
- Consult physician immediately if skin penetration occurs.

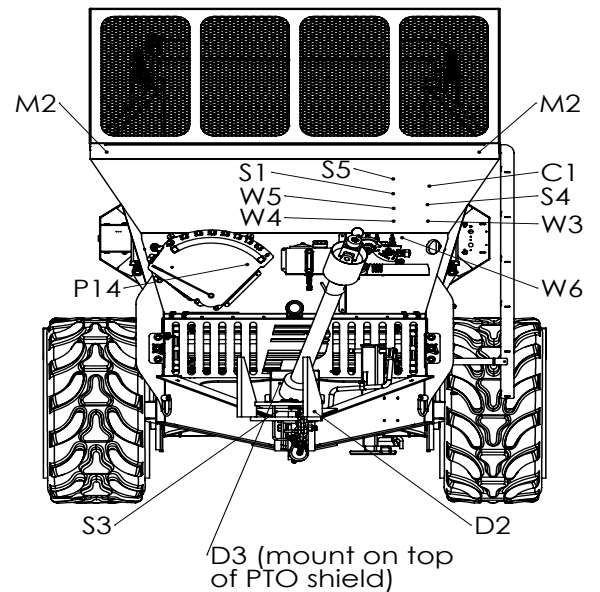
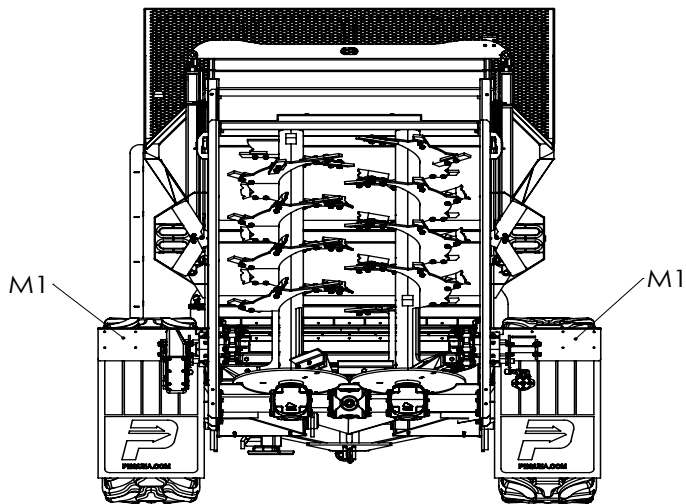
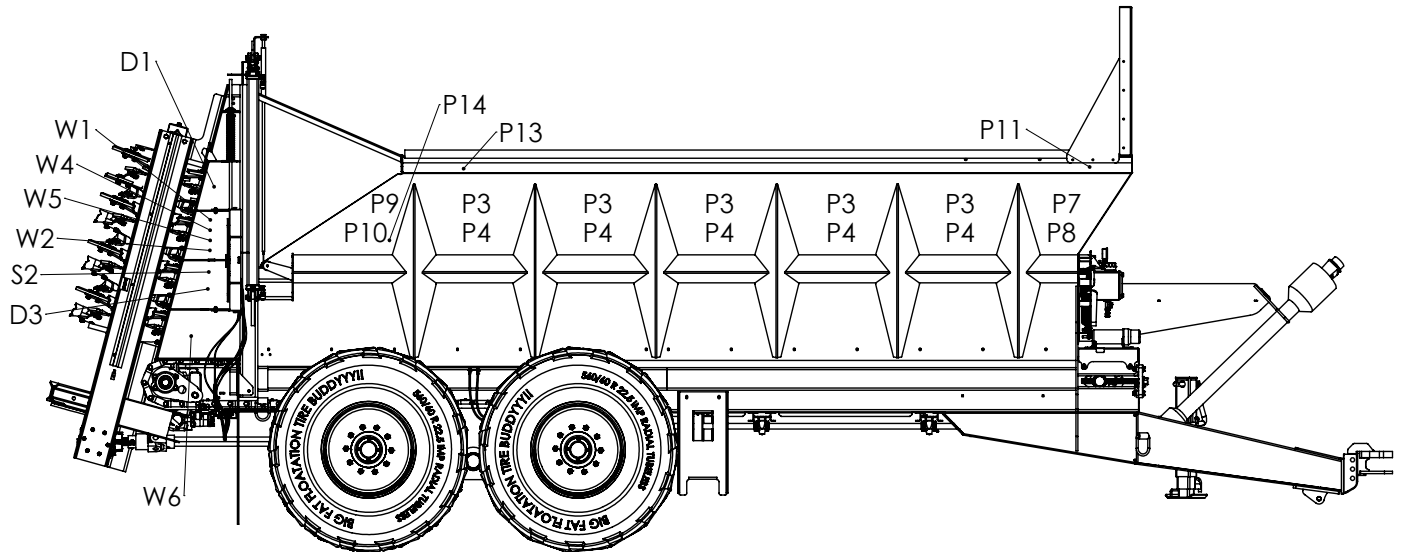
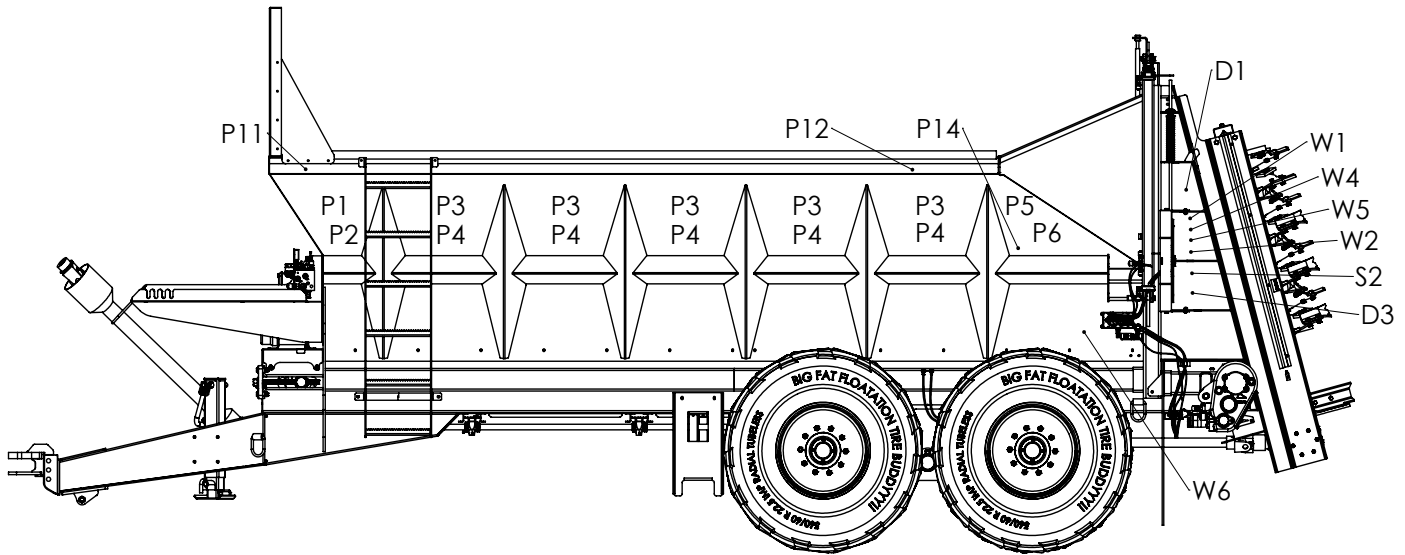
M#2



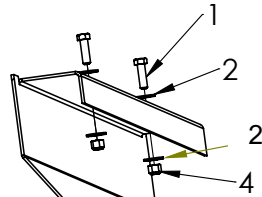
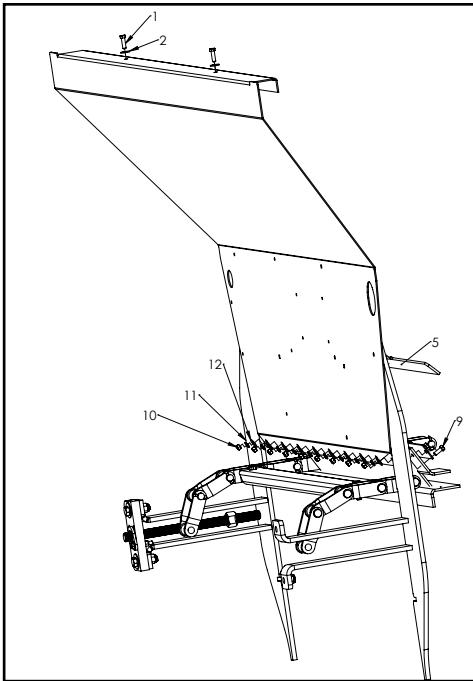
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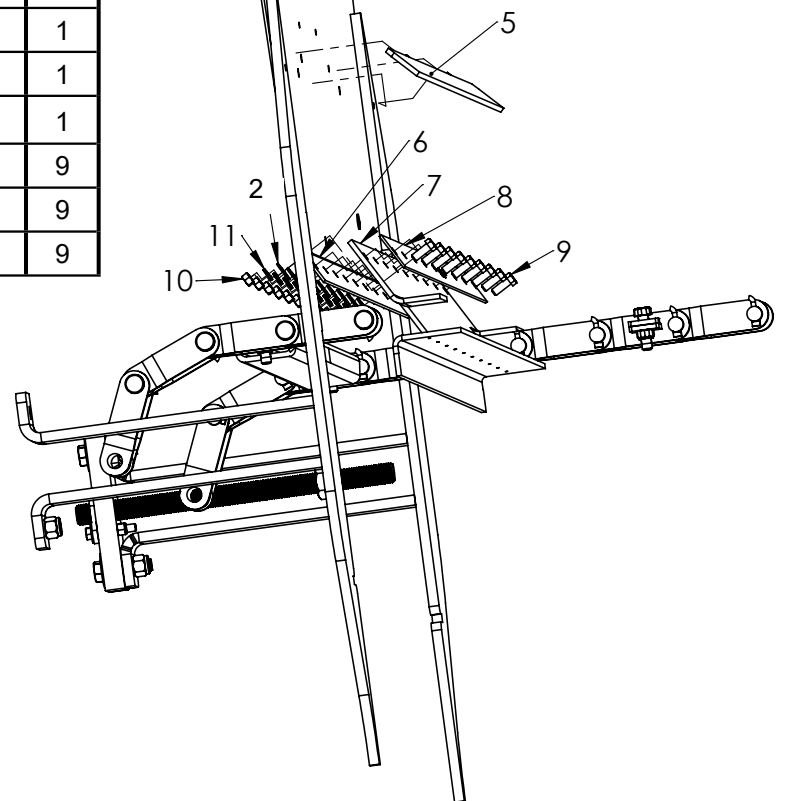
SAFETY DECAL PLACEMENT



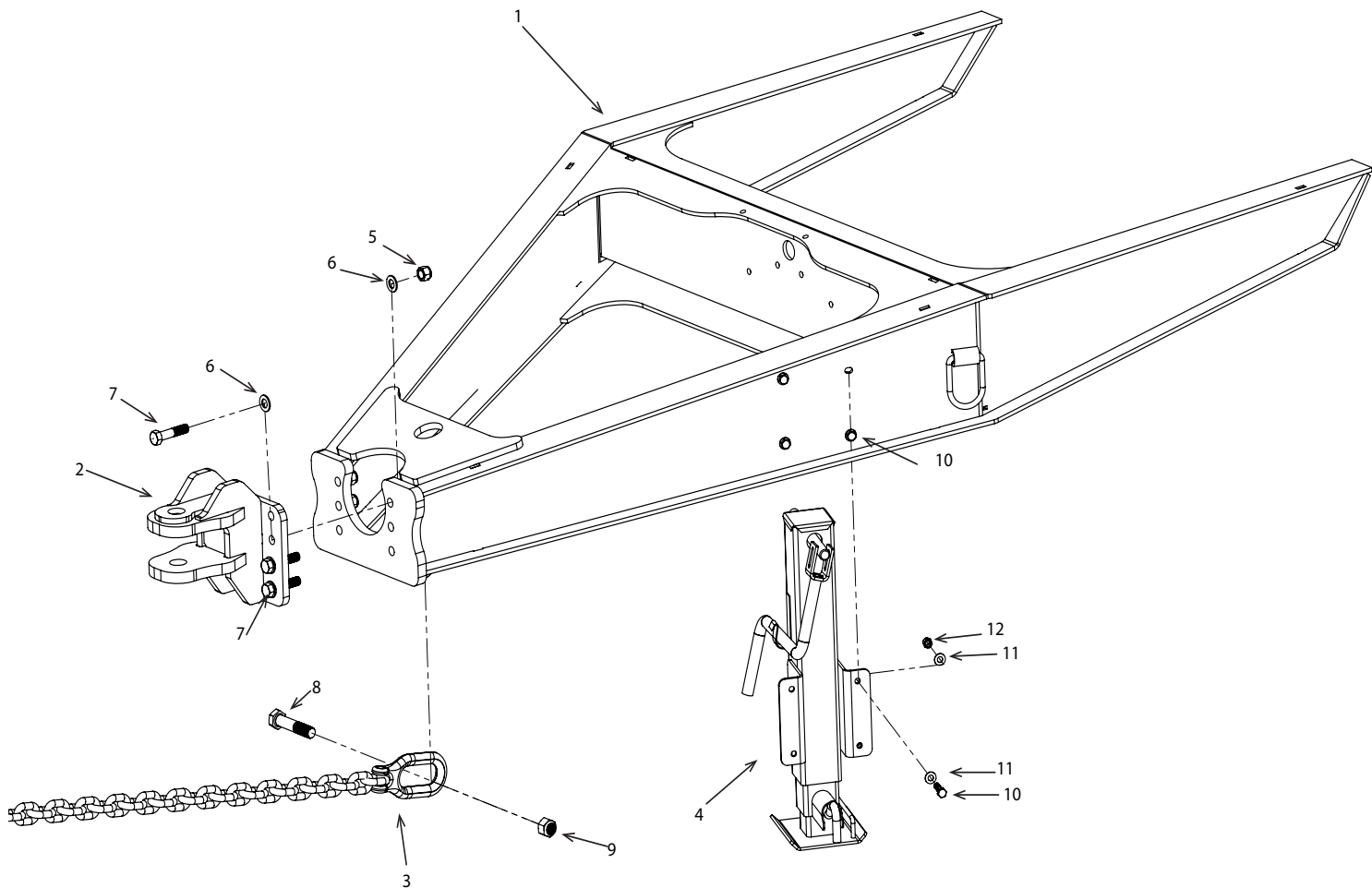
FRONT GUARD MOUNTING PLATE (898135)



Ref#	Description	Part#	Qty
1	3/8-16 X 1-1/4 Hex Head Bolt Gr5 Zinc	000275	2
2	3/8 USS Flat Washer Zinc	001035	13
4	3/8-16 Nylon Lock Nut Zinc	003000	2
5	Front Panel Support	898423	1
6	Hopper Panel - Front	898005	1
7	Front Apron Rubber	898172	1
8	Front Rubber Hold Down	898173	1
9	3/8-16 X 1 Hex Head Bolt Gr5	000270	9
10	3/8-16 Hex Nut Gr5 Zinc	000915	9
11	3/8 Lock Washer Zinc	000820	9

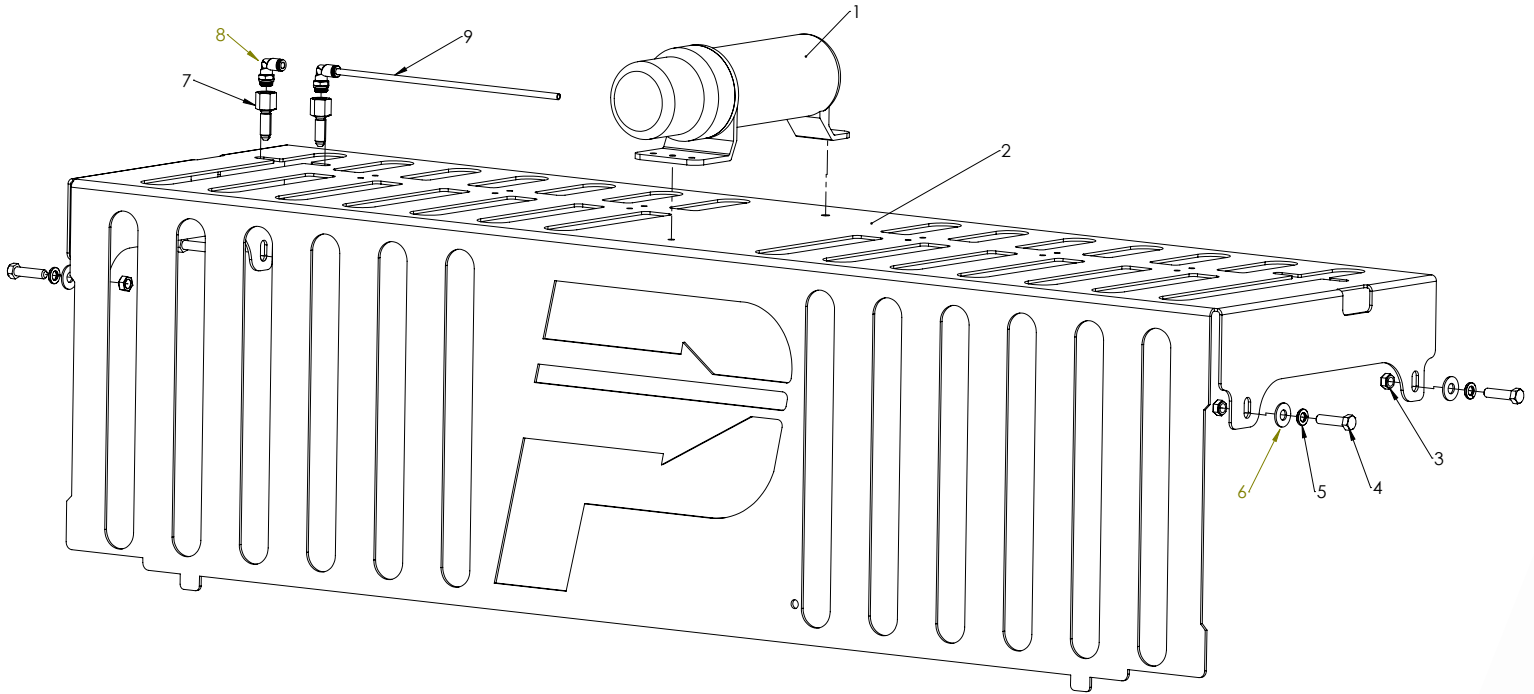


HITCH, PTO MOUNT & JACK

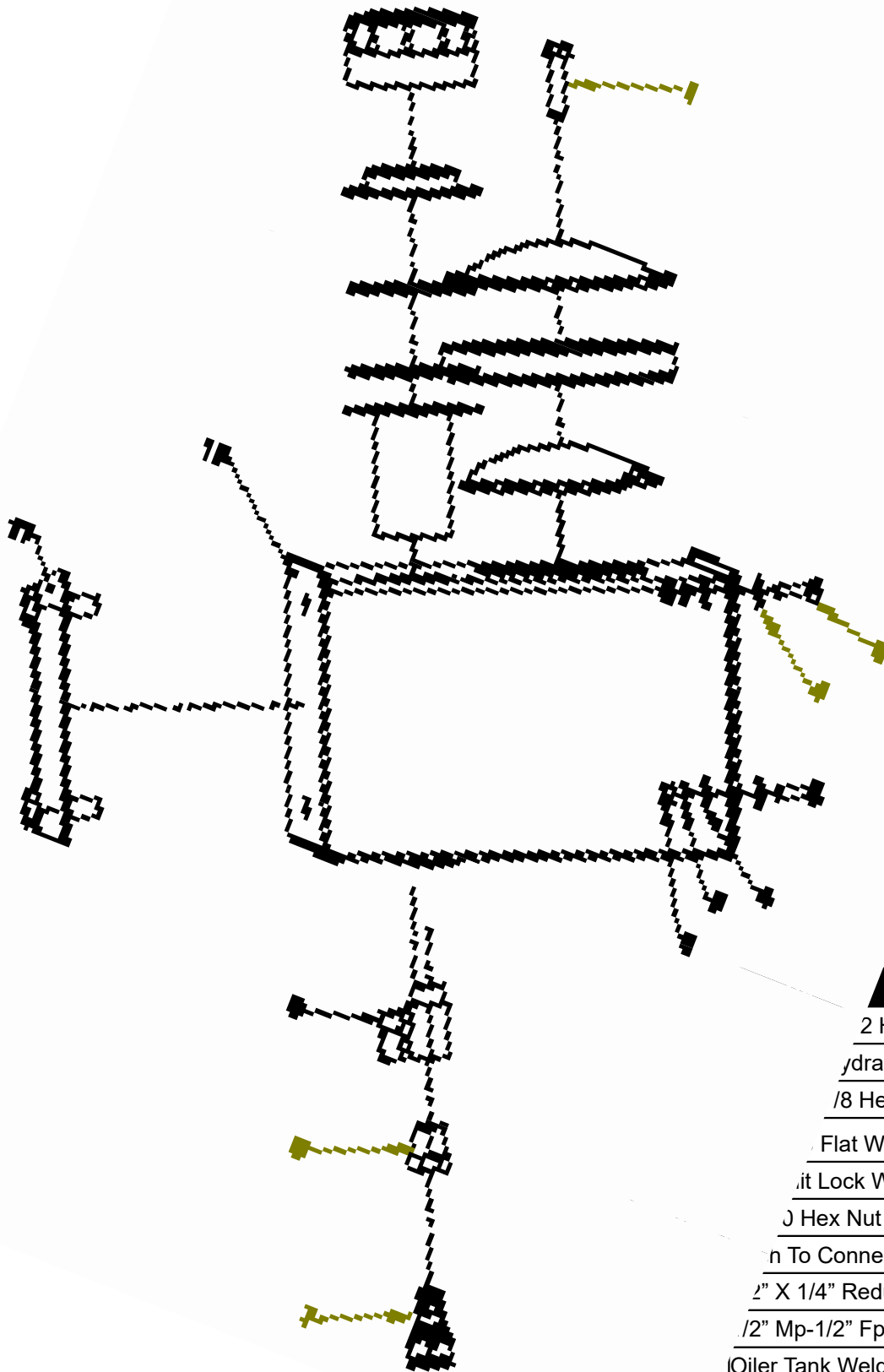


Ref#	Description	Part#
1	Vb Tongue Weldment	898524
2	Clevis Hitch Weldment, VHS	898790
3	Safety Chain 61K	898552
4	Jack Weldment Vb Spreader	898443
5	3/4-10 Nylon Lock Nut, Gr.5 Zinc	000990
6	3/4 SAE Flat Washer Zinc	001086
7	Jack 3/4-10 x 3-1/2" Hex Head Bolt, Gr.5 Zinc	000730
8	1-8 X 5 Hex Head Bolt	000785
9	1-8 Nylon Lock Nut, Gr. 2 Zinc	001012
10	1/2-13 X 2 Hex Head Bolt, Gr.5	000452
11	1/2 SAE Flat Washer Zinc	001061

VERTICAL BEATER FRONT GUARD

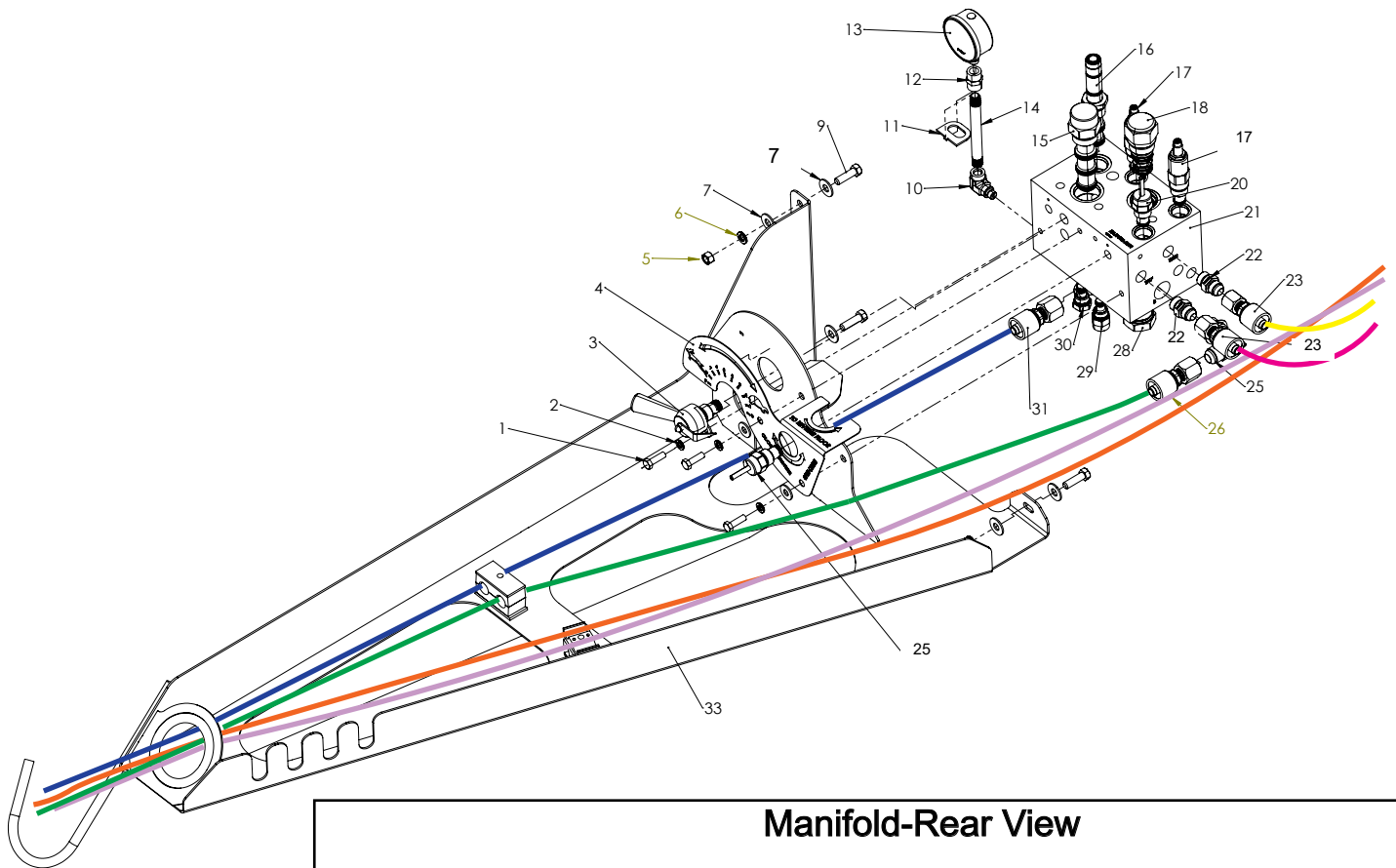


Ref#	Description	Part#	Qty
1	Owner's Manual Canister	503050	1
2	Vb Front Guard	898546	1
3	3/8-16 Standard Hex Weld Nut	806075	4
4	3/8-16 X 1-1/2 Hex Head Bolt Gr5	000280	4
5	3/8 Lock Washer Zinc	000820	4
6	3/8 USS Flat Washer Zinc	001035	4
7		2705-04-04	2
8	1/4" Npt X 1/8 90 Deg Push Con	898571	2
9	Push To Connect 1/4" O.D Tubing 100'	898740	1

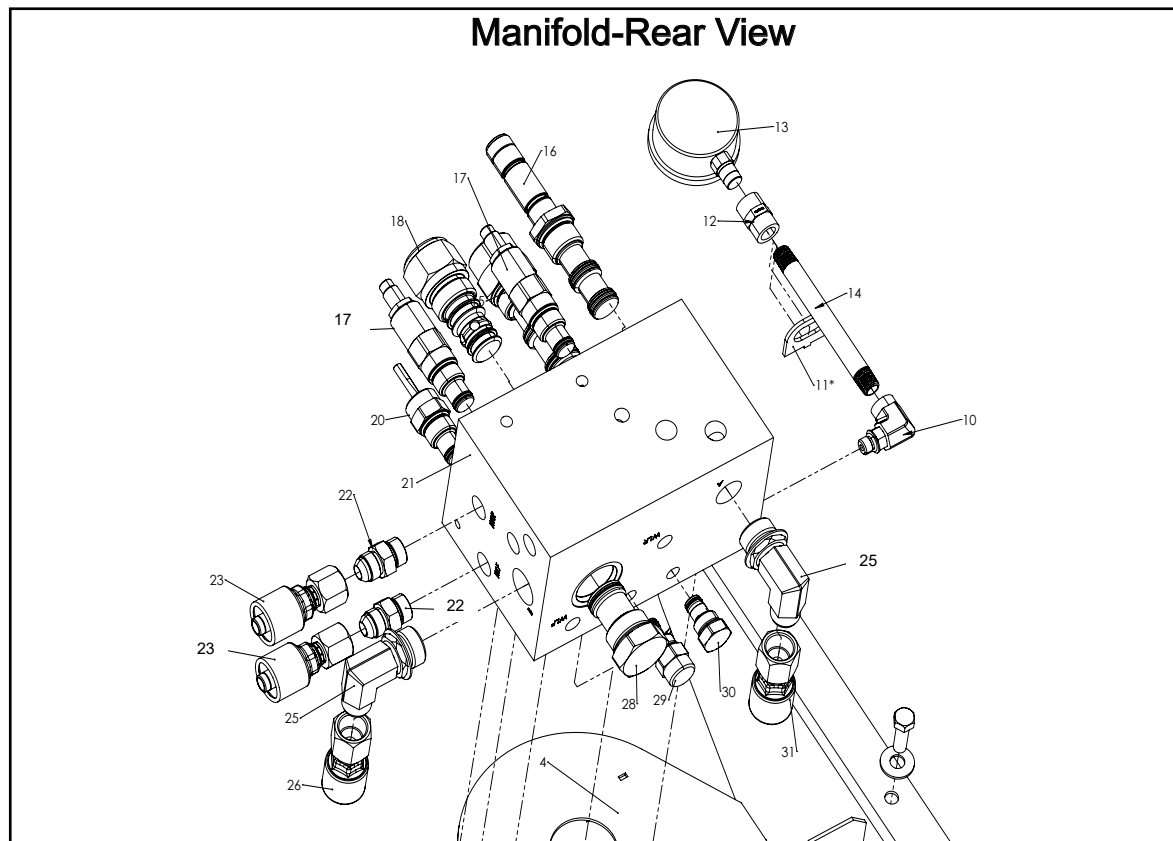


	Part#	Qty
2 Hex Head Bolt Gr5	000280	1
Hydraulic Tank	290044	1
1/8 Hex Head Bolt	000180	4
Flat Washer, Zinc	001020	8
Split Lock Washer, Zinc	000805	4
1/2 Hex Nut Gr5 Zinc	000900	4
Line To Connect 4 Way Splitter	898569	1
2" X 1/4" Reducer Bushing	898570	1
1/2" Mp-1/2" Fp Brass Ball Val	898567	1
Oiler Tank Weldment	898736	1
Sight Gauge Without Temp Gauge	898568	1
4" Hydr. Tank Filler Breather	290142	1

PTO HOLDER & MANIFOLD



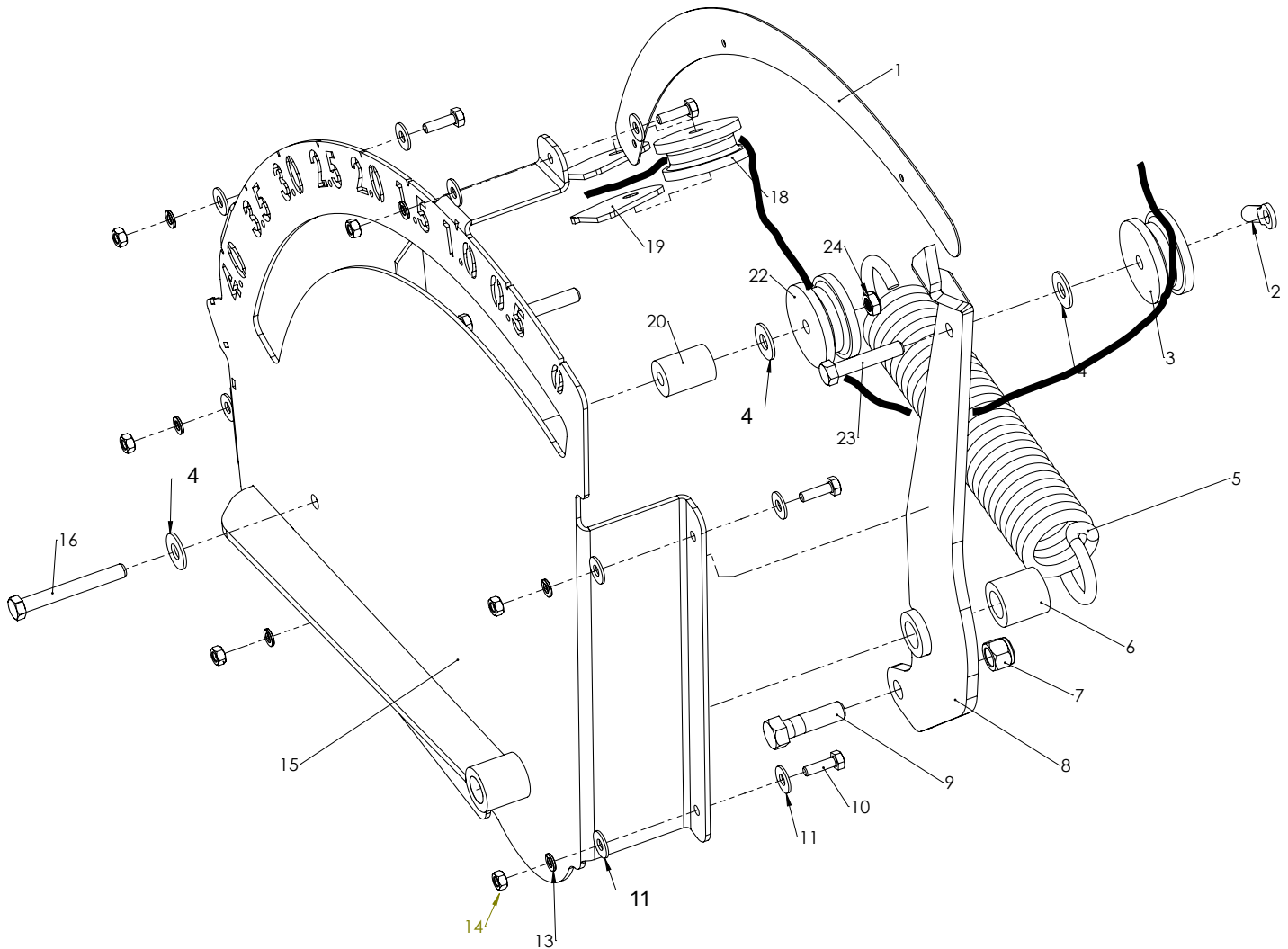
Manifold-Rear View



PTO HOLDER & MANIFOLD

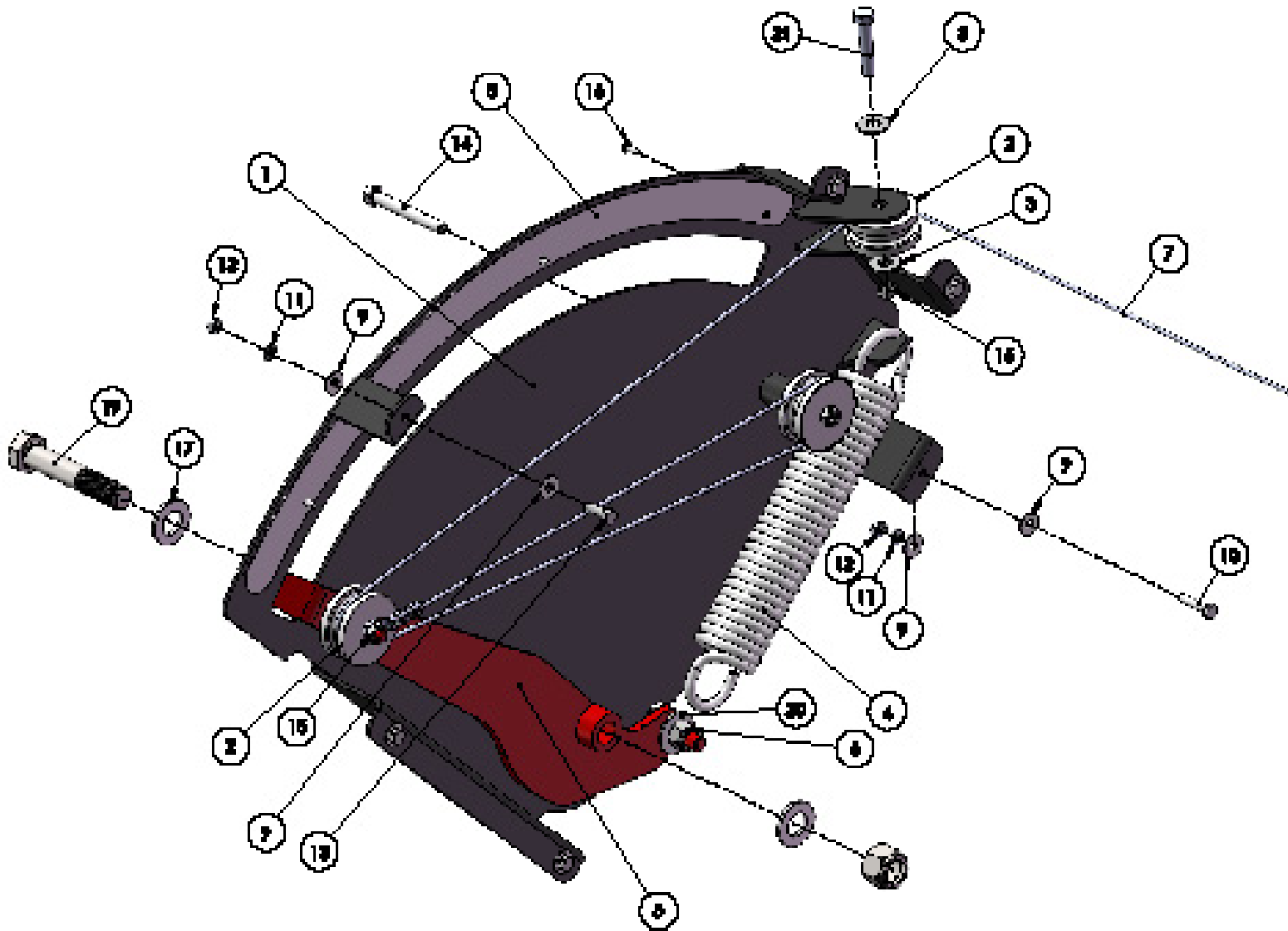
Ref#	Description	Part#	Qty
1	5/16-18 X 1 H.H. Bolt Gr5 Zinc	000221	3
2	5/16 Lock Washer Zinc	000810	3
3	MRV2-10-D		1
4	Manifold Label Plate	898499	1
5	3/8-16 Hex Nut Gr5 Zinc	000915	3
6	3/8 Lock Washer Zinc	000820	3
7	3/8 USS Flat Washer Zinc	001035	3
9	3/8-16 X 1-1/4 Hex Head Bolt Gr5 Z	000275	3
10	6815-04-04		1
11	Pipe Locator Plate*	898733	1
12	1/4" NPT Female Pipe Connector	5000-04-04	1
13	3000 PSI Guage		1
14	540-N-04x-5.000		1
15	ec16-40		
16	PV72-33		
17	Relief Valve-RV10-22	830535	2
18		889278	1
20	MR10-20A Flow Control Valve	806136	1
21	Beater Spreader Hyd Manifold*	898202	1
22	6400-08-08	507282	
23	08G-08FJX		2
25	6801-10-12	898867	
26	08G-10FJX		
28	CV16-20-0-N-15 Check Valve	830801	1
29	fr08-20f		
30	CV08-20 Valve		
31	08G-10FJX		
*The Beater Spreader Hyd Manifold includes Relief Valves (#s 16, 17, 18, 20, 28, 29, & 30)			

FRONT GATE HEIGHT GAUGE



Ref#	Description	Part#	Qty	Ref#	Description	Part#	Qty
1	Gate Indicator Backing	898722	1	13	1/4 Split Lock Washer, Zinc	000805	6
2		10-668	1	14	1/4-20 Hex Nut, Gr.5 Zinc	000900	6
3	Pulley, Cable Pulley	703028	1	15	Front Gate Height Gauge	898428	1
4	3/8 USS Flat Washer, Zinc	001035	3	16	3/8-16 X 3 Hex Head Bolt, Gr5 Z	000307	1
5	Extension Spring -Black	200041	1	18	Pulley, Cable Pulley	703028	1
6	Hinge Section	898431	1	19	Ht Gauge Front Pully Holder	898439	2
7	1/2-13 Nylon Locknut	000950	1	20	Hinge Section	898444	1
8	Height Indicator	898432	1	22	Pulley, Cable Pulley	703028	1
9	1/2-13 X 1-3/4 Hex Head Bolt G5 Z	000445	1	23	3/8-16 X 2 Hex Head Bolt, Gr.5	000286	1
10	1/4-20 X 7/8 Hex Head Bolt	000180	6	24	3/8-16 Nylon Jam Nut	000920	1
11	1/4 USS Flat Washer, Zinc	001020	6				

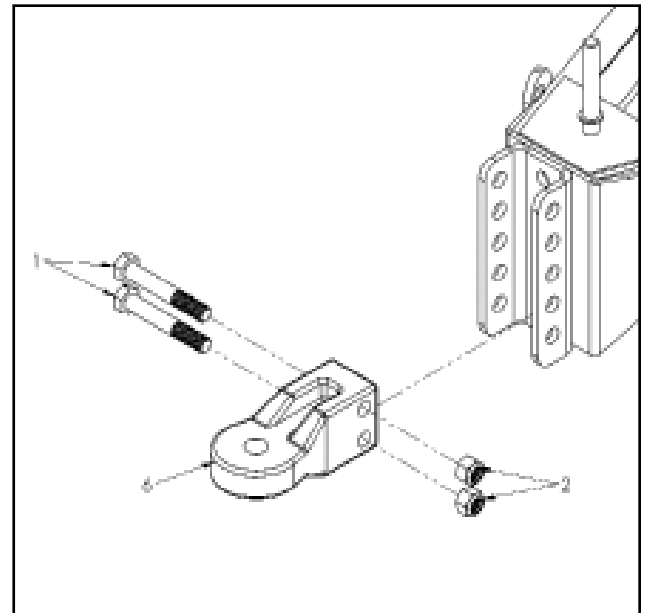
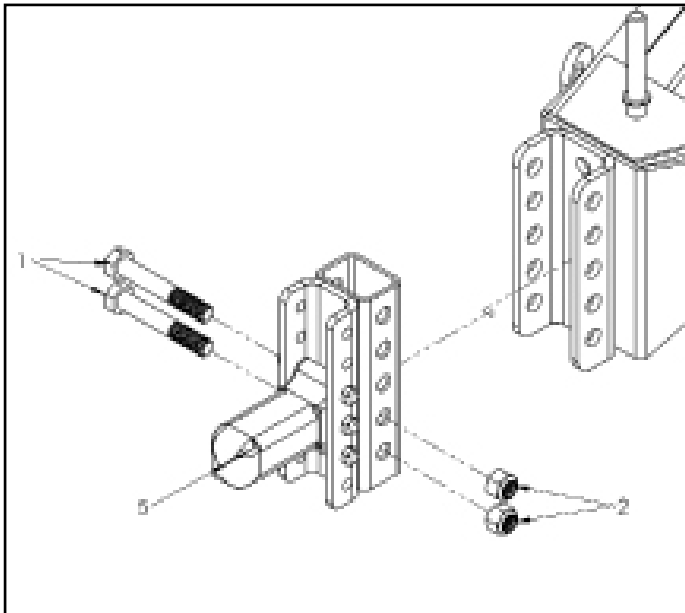
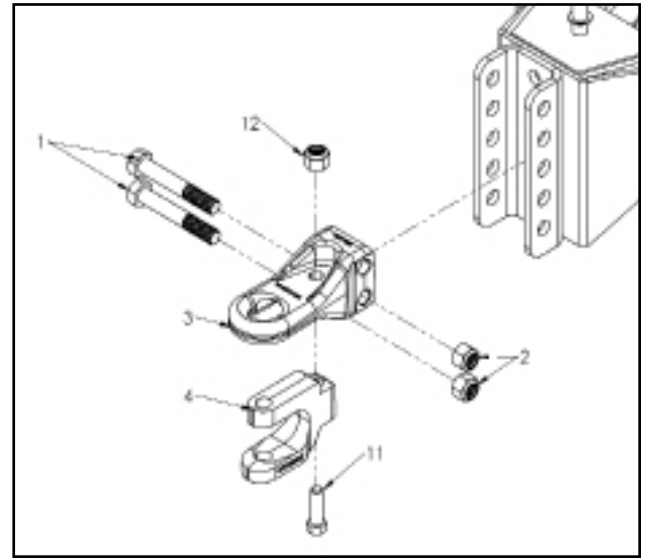
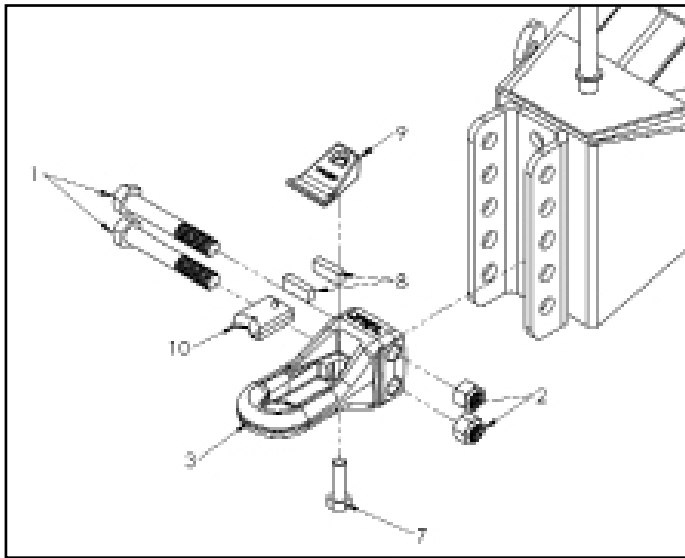
FRONT GATE HEIGHT GAUGE-BACK VIEW



Ref#	Description	Part#	Qty
1	Gate Height Indicator Weldment	898438	1
2	Pulley, Cable Pulley	703028	1
3	3/8 USS Flat Washer, Zinc	001035	2
4	Extension Spring -Black	200041	1
5	Height Indicator Pointer Weldment	898433	1
6	1/2-13 Nylon Locknut	000950	1
7	Gate Cable, VHS600	898446	1
8	Gate Indicator Backing	898722	1
9	1/4 USS Flat Washer, Zinc	001020	12
10	1/4-20 X 1-1/4 Hex Head Bolt, - Gr 5 Zinc	000184	1
11	1/4 Split Lock Washer, Zinc	000805	6

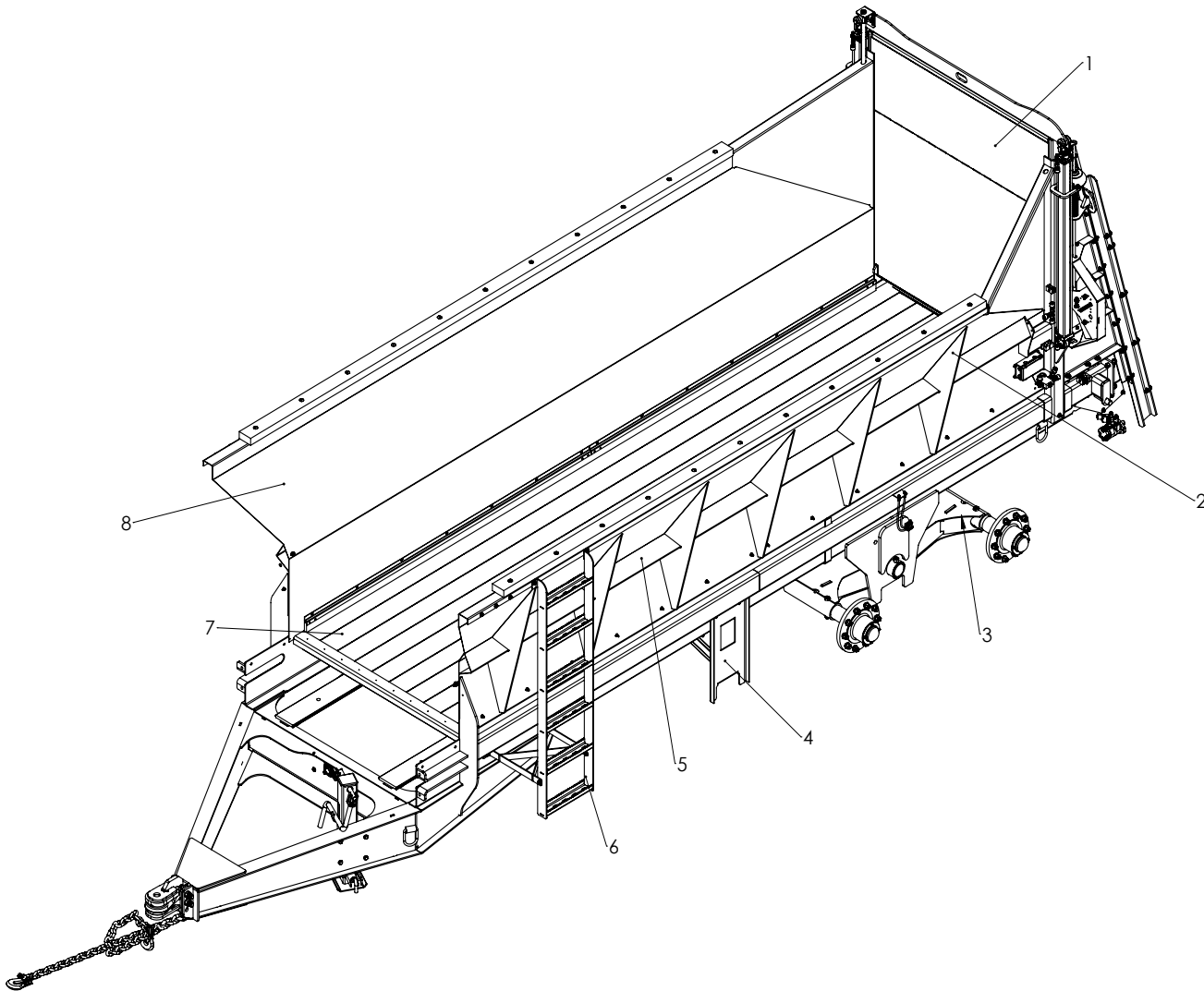
Ref#	Description	Part#	Qty
12	1/4-20 Hex Nut, Gr.5 Zinc	000900	6
13	1/4-20 X 7/8 Hex Head Bolt	000180	5
14	3/8-16 X 3 Hex Head Bolt, Gr5 Z	000307	1
15	3/8-16 Nylon Jam Nut	000920	2
16	Steel Rivet, Zinc, Domed Head, 3/16" Diameter	001233	3
19	H3/4-10 X 4 Hex Head Bolt, Gr.5	000740	1
20	1/2 USS Flat Washer, Zinc	001055	1

HITCH OPTIONS



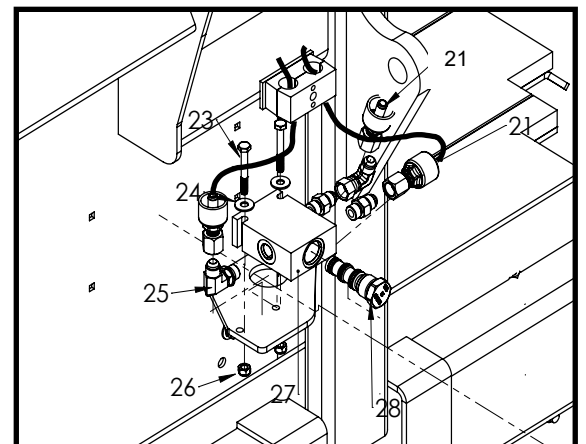
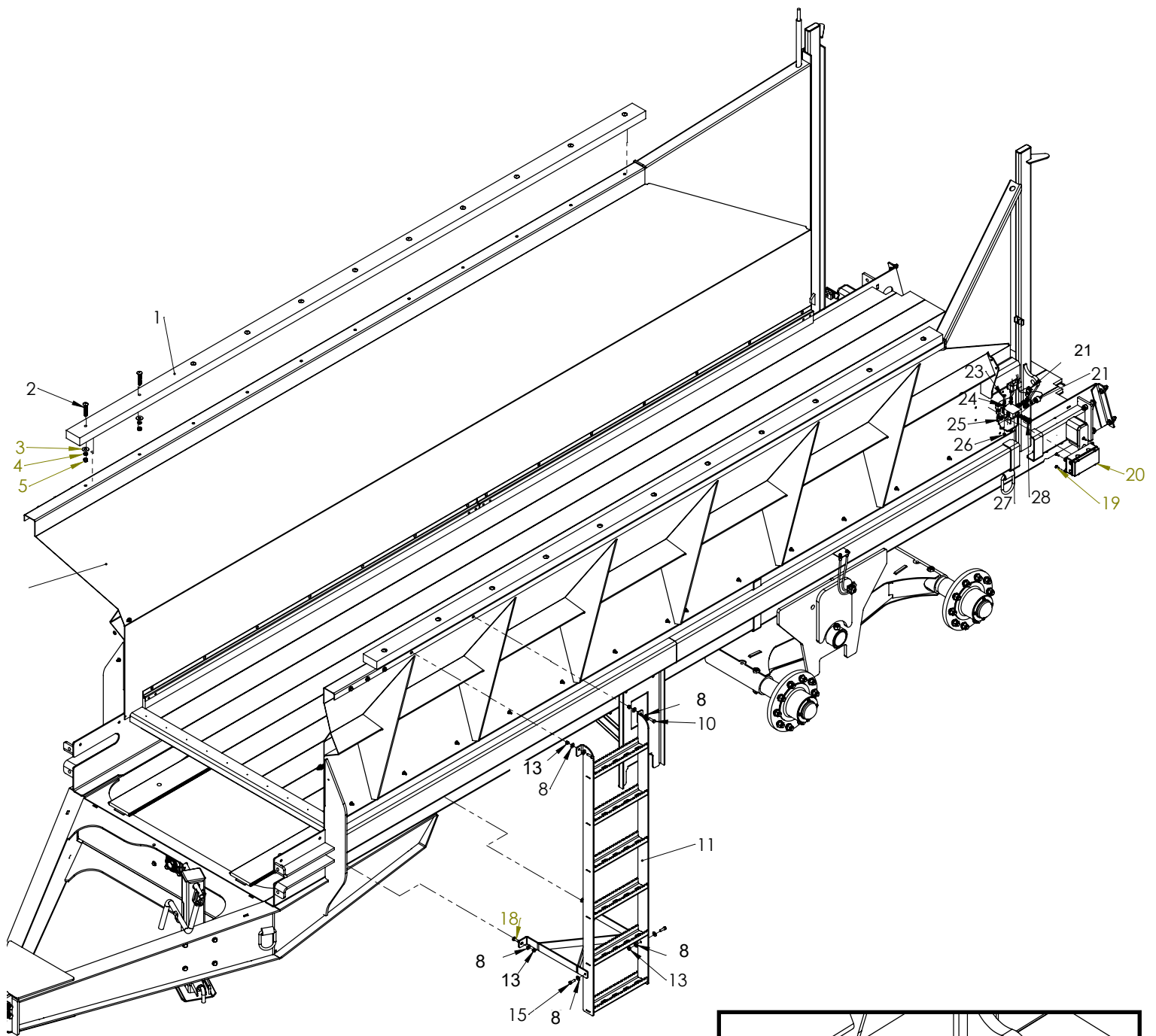
Ref#	Description	Part#	Qty
1	Hex Head Bolt G8, 1-8 x 6-1/2"	000791	2
2	Nylon Lock Nut, 1-8	001012	2
3	Pintle Hitch, Perfect Hitch Opt.	896285	1
4	Clevis Hitch Attachment	896309	1
5	Hitch Coupler Adaptor (Kit)	896336	1
6	Bull Pull Swivel Hitch	896215	1
7	Grade 5 Bolt, CTD	896429	1
8	Neoprene Cushion	896427	2
9	Top Plate	896426	1
10	V-Block	896428	1
11	Grade 8 Bolt, CTD 3/4-10 x 5"	896430	1
12	Hex Nut, CTD 3/4-10 Top Lock Gr8	896431	1

HOPPER, CHASSIS, & END GATE



Ref#	Description	Part#	Qty
1	Guillotine Gate Panel	898080	1
2	Kite Side Support	898246	12
3	Vertical Beater Axle Model Assembly	898601	1
4	Loading Panel	898704	2
5	Long Kite Side Brace	898253	2
6	Vb Step Hand Rail Right	898534	1
7	Floorboard A	898184	10
8	Beater Spreader Weldment	898000	1

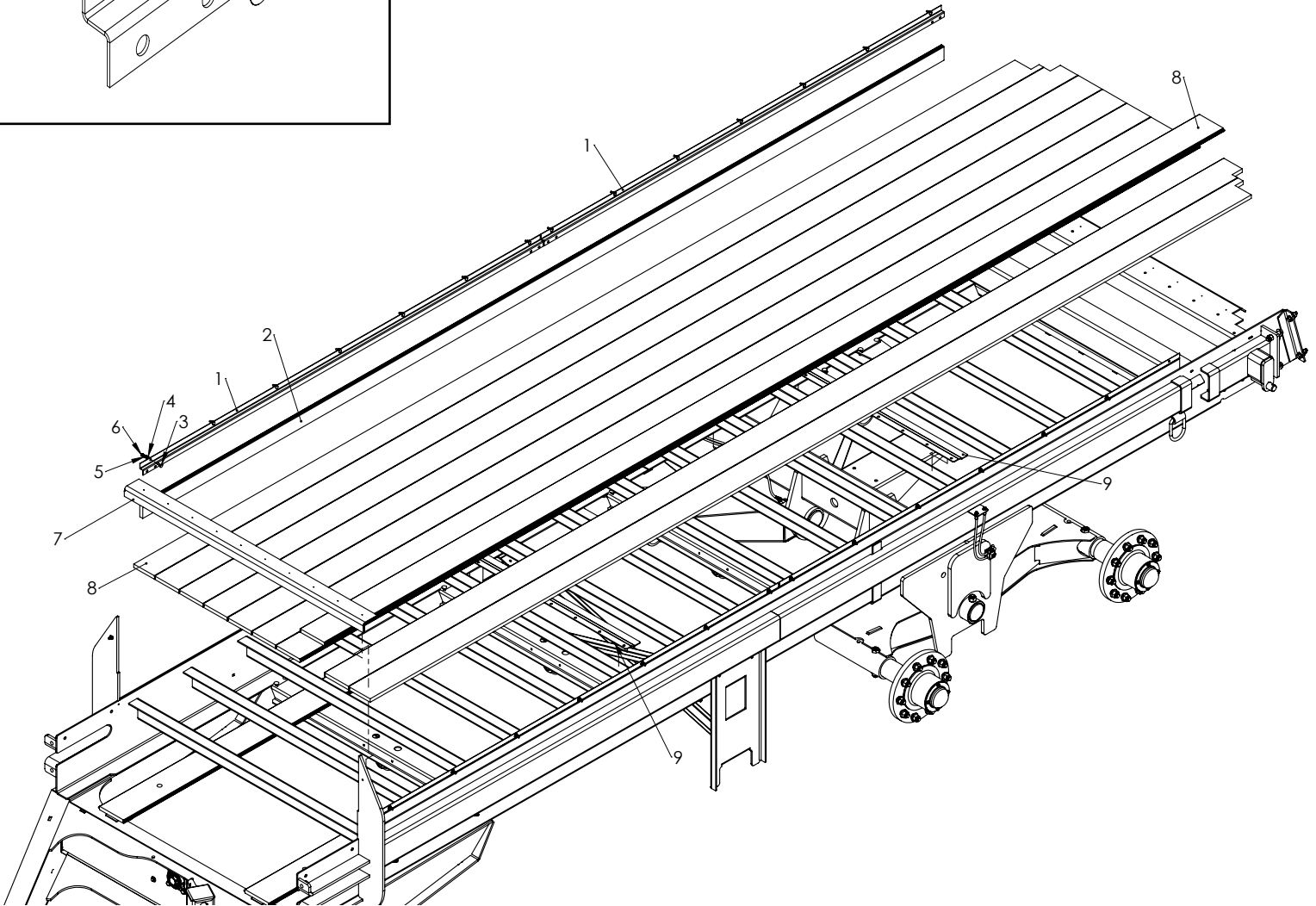
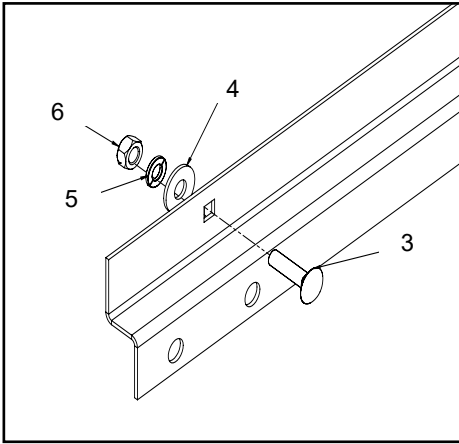
HOPPER



HOPPER

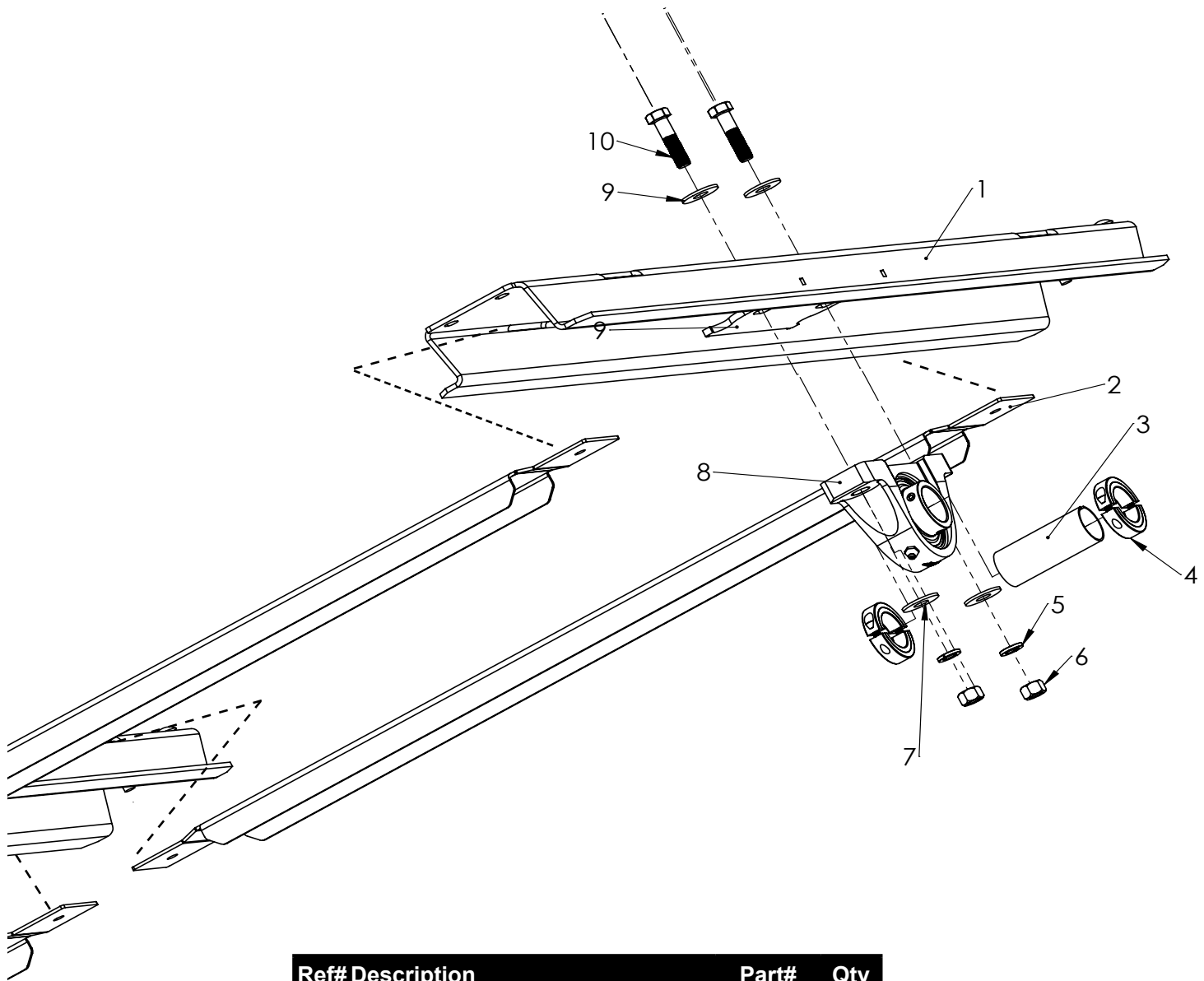
Ref#	Description	Part#	Qty
1	Poly Board Hopper Protector	898188	2
2	1/2-13 X 3 Carriage Bolt	000506	22
3	1/2 USS Flat Washer, Zinc	001055	22
4	1/2 Lock Washer, Zinc	000840	22
5	1/2-13 Hex Nut GR5 Zinc	000940	22
8	3/8 USS Flat Washer, Zinc	001035	8
10	3/8-16 X 1-1/4 Hex Head Bolt, Gr.5 Zinc	000275	2
11	Vb Ladder Weldment	898535	1
13	3/8-16 Nylon Lock Nut, Zinc	003000	4
15	3/8-16 X 1-1/4 Hex Head Bolt, Gr.5 Zinc	000275	2
18	3/8-16 X 1-1/4 Carriage Bolt, Zinc Gr. 5	000150	2
19	1/4-20 X 3/4" Carriage Bolt	000133	4
20	10 Terminal Junction Box	290047	1
21		06G-06FJX	2
23	1/4-20 X 2 Hex Head Bolt, Gr. 5 Zinc	000190	2
24	1/4 USS Flat Washer, Zinc	001020	2
25	90 Degree Elbow,- #6 Mj X #6 M	101022	2
26	1/4-20 Nylon Lock Nut, Zinc	003001	2
27	Flow Div. Aluminum Block	898735	1
28		507457	1
29		6400-06-06	2
31	Ladder Bottom Weldment	898550	1

FLOOR



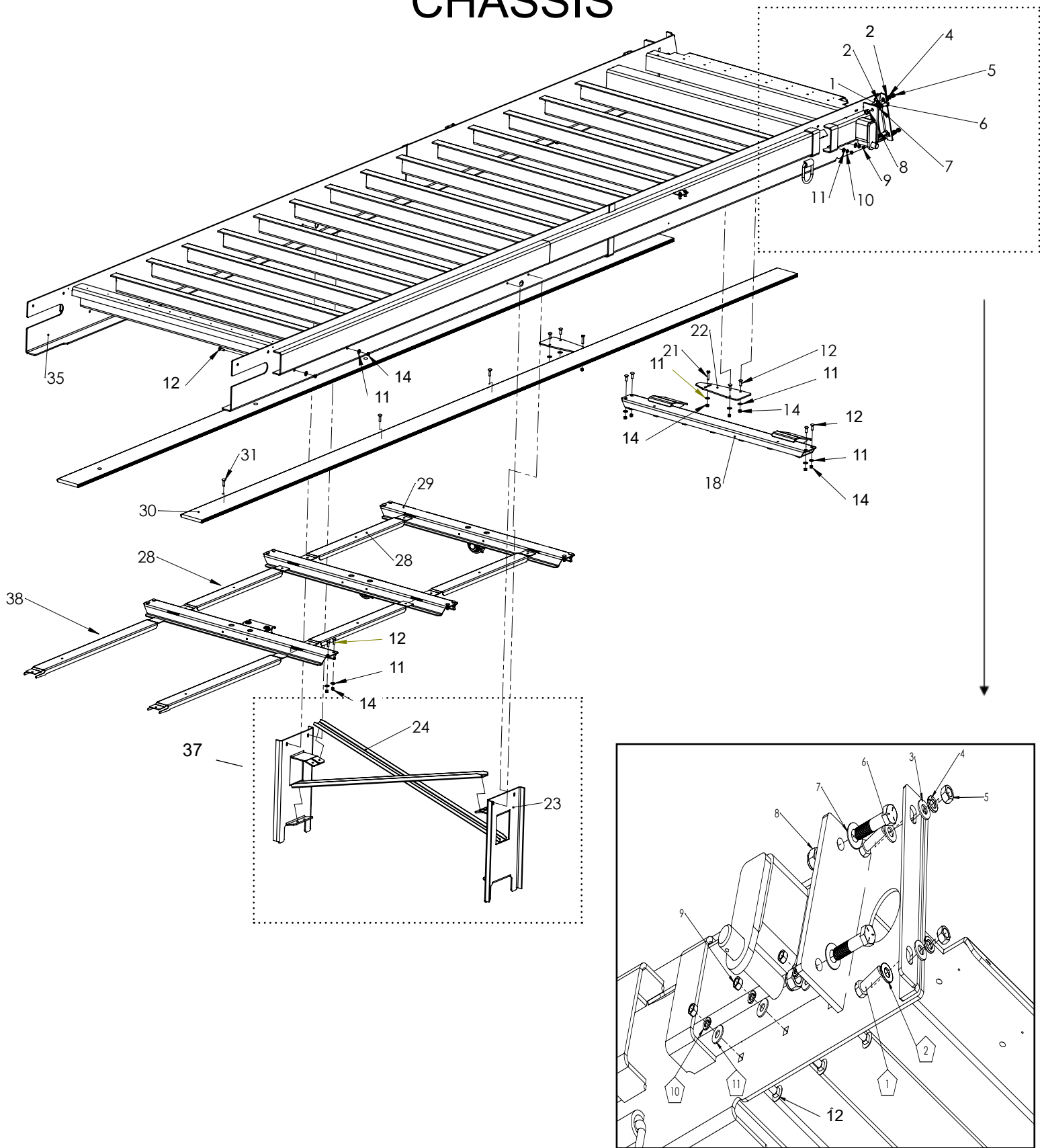
Ref#	Description	Part#	Qty
1	Poly Side Board Hold Down	898238	4
2	Hopper Poly Board	898179	2
3	1/4-20 X 1 Carriage Bolt	000159	14
4	1/4 USS Flat Washer, Zinc	001020	14
5	1/4 Split Lock Washer, Zinc	000805	14
6	1/4-20 Hex Nut, Gr.5 Zinc	000900	14
8	Floorboard	898184	10
9	Floor Hold Down Plate	898410	2

UNDER CHASSIS-LOWER PTO MOUNT



Ref#	Description	Part#	Qty
1	Lower PTO Bearing Mount	898416	3
2	Middle Web Slat Support	898717	4
3	Bearing Sleeve	898454	3
4		898467	6
5	1/2 Lock Washer Zinc	000840	6
6	1/2-13 Hex Nut Gr5 Zinc	000940	6
7	1/2 USS Flat Washer Zinc	001055	6
8	Driveline Bearing	898177	3
9	1/2 USS Flat Washer Zinc	001055	6
10	1/2-13 X 2 Hex Head Bolt Gr5	000452	6

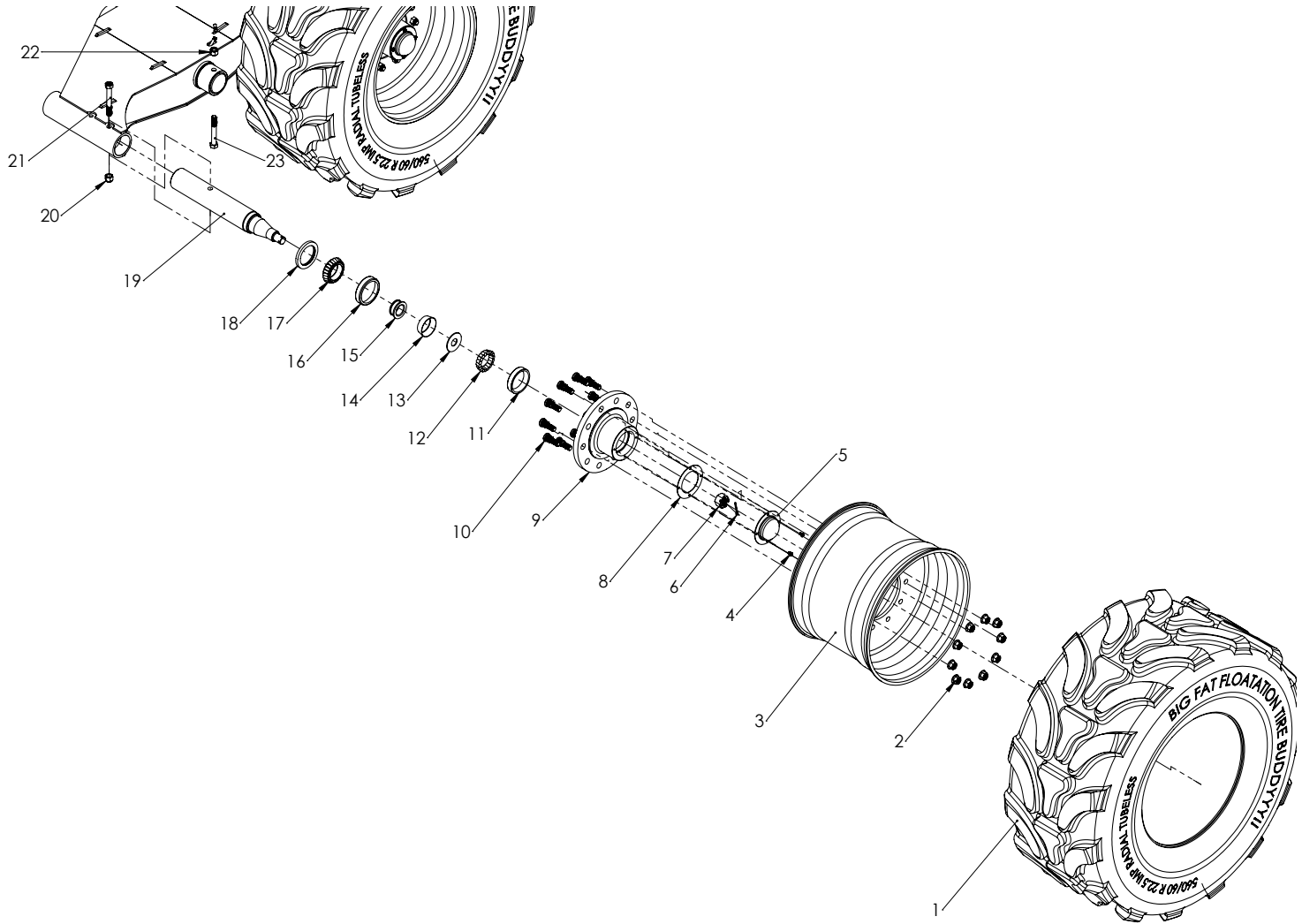
CHASSIS



CHASSIS

Ref#	Description	Part#	Qty
1	1/2-13 X 1-3/4 Hex Head Bolt Gr5 Z	000445	4
2	1/2 SAE Flat Washer Zinc	001061	8
4	1/2 Lock Washer, Zinc	000840	4
5	1/2-13 Hex Nut Gr5 Zinc	000940	4
6	5/8-11 X 3 Hex Head Bolt Gr5	000631	4
7	5/8 SAE Flat Washer Zinc	001076	4
8	5/8-11 Nylon Lock Nut Gr5 Zinc	000972	4
9	3/8-16 Hex Nut Gr5 Zinc	000915	4
10	3/8 Lock Washer Zinc	000820	4
11	3/8 USS Flat Washer Zinc	001035	30
12	3/8-16 X 1-1/4 Carriage Bolt Zinc Gr5	000150	28
14	3/8-16 Nylon Lock Nut Zinc	003000	26
18	Hose Support Plate	898484	1
21	3/8-16 X 1-3/4 Hex Head Bolt	000285	2
22	Plate Slat Supporter	898716	2
23	Loading Plate	898704	2
24	Bolt-On Fork Pocket Stiffener	898705	2
28	Middle Web Slat Support	898717	4
29	Lower PTO Bearing Mount	898416	3
30	Slat Support Board	898709	2
31	3/8-16 X 1-1/2 Carriage Bolt	000151	8
35		898464	2
37		898708	1
38	Front Slat Support	898719	2

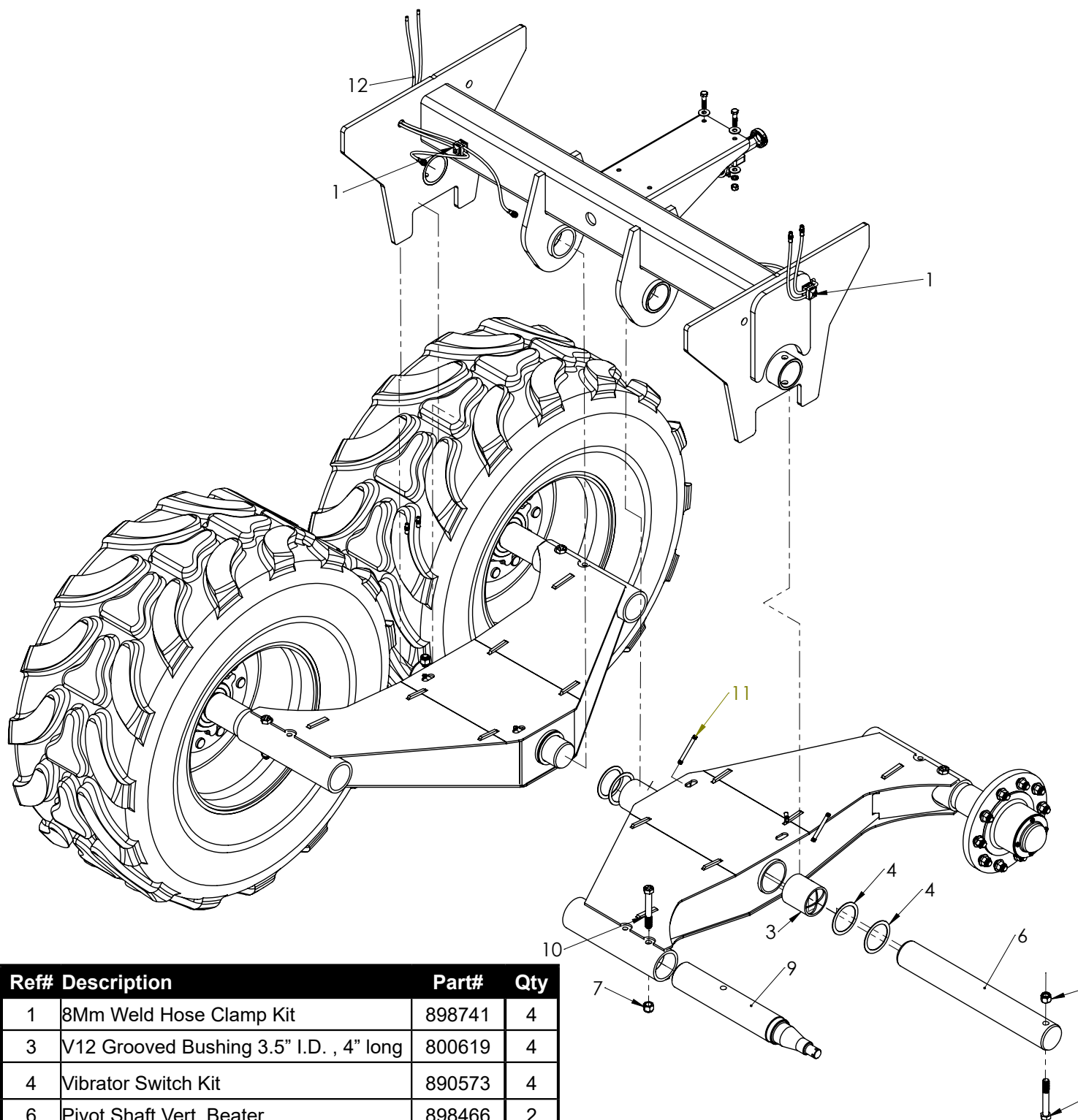
WHEEL ASSEMBLY



Ref#	Description	Part#	Qty
1	Vert Beater Tire		4
2		G913571	40
3	Vert Beater Rim		4
4		G905215-.500	16
5		G909983	4
6		G905942	4
7		G912969	4
8		G9099830B	4
9		G873	4
10		G913564	40
11		G910332	4
12		G910334	4

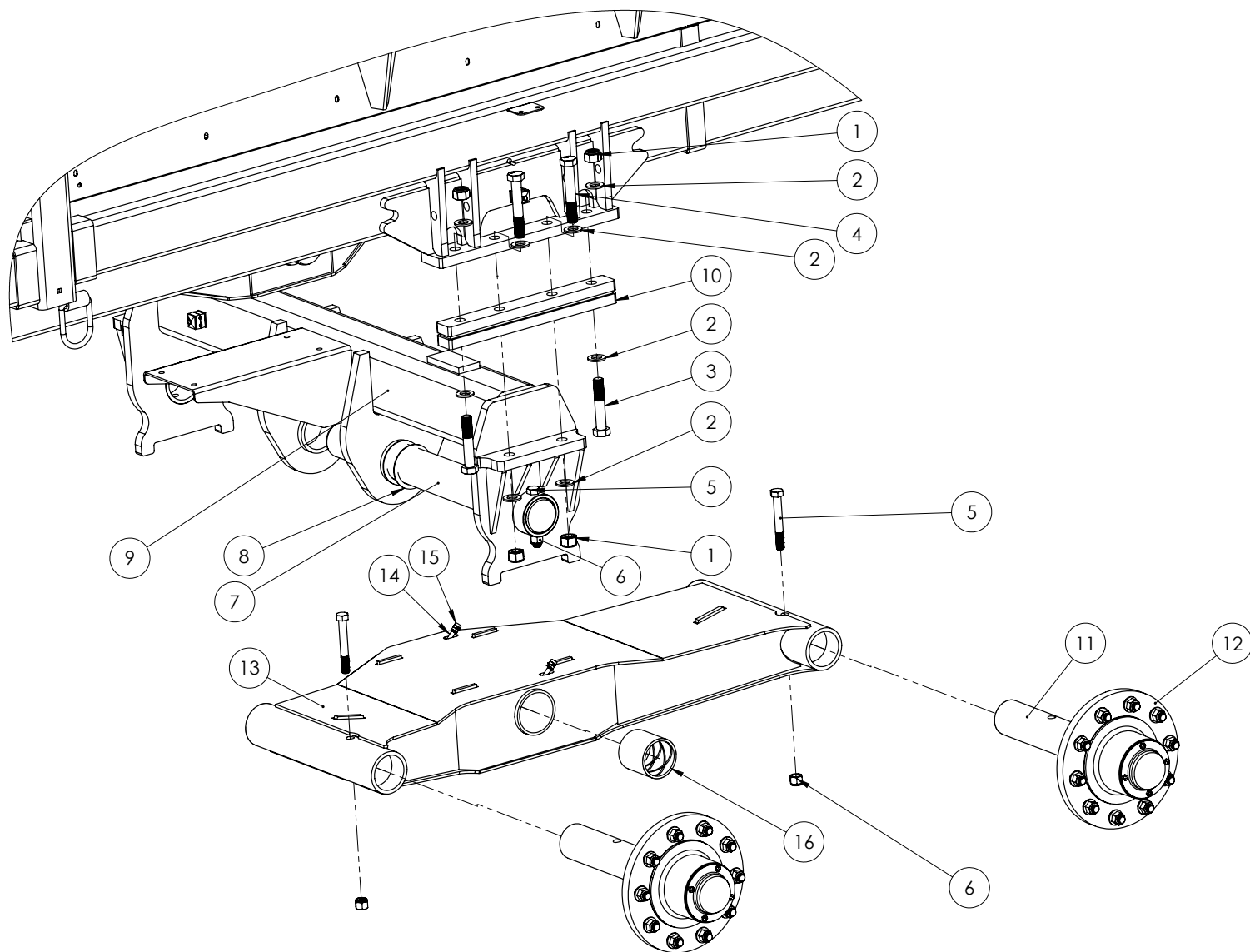
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13		G913632	4
14		G910334	4
15		G910334	4
16		G910397	4
17		G910398	4
18		G946275	4
19		898602	4
20	3/4-10 Nylon Lock Nut, Gr.5 Zinc	000990	4
21	3/4-10 X 5-1/2 Hex Head Bolt	000755	4
22	3/4-10 Nylon Lock Nut, Gr.5 Zinc	000990	4
23		000754	4
24	Complete Hub Assembly		4

AXLE ASSEMBLY SN xxxxxx-105837



Ref#	Description	Part#	Qty
1	8Mm Weld Hose Clamp Kit	898741	4
3	V12 Grooved Bushing 3.5" I.D. , 4" long	800619	4
4	Vibrator Switch Kit	890573	4
6	Pivot Shaft Vert. Beater	898466	2
7	3/4-10 Nylon Lock Nut, Gr.5 Zinc	000990	2
8		000754	2
9	873 Spindle 3.5" Diameter	898602	4
10	3/4-10 X 5-1/2 Hex Head Bolt	000755	2
11	1/8 Npt Pipe Nipple Stainless	898721	4
12	42" Grease Line	898566	4

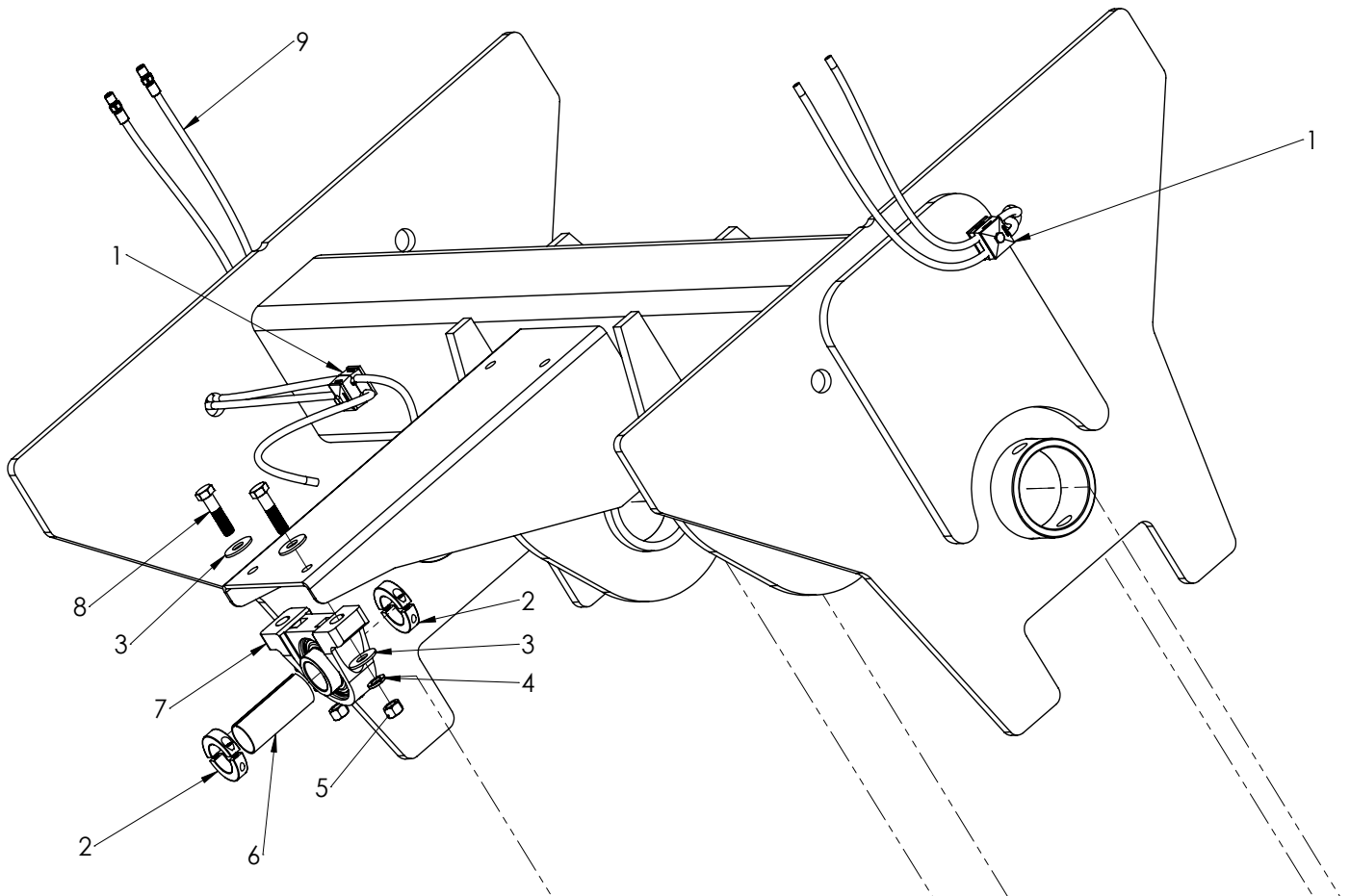
AXLE ASSEMBLY SN 105838-xxxxxx



Ref#	Description	Part#	Qty
1	M24-3.00 Nylon Lock Nut Grade 10.9	002877	8
2	24mm Washer, Grade 8.8, Zinc Plated	002878	16
3	M24-3.00 x 130mm Hex Head Bolt Grade 8.8, Zinc Plated	002879	4
4	M24-3.00 x 150mm Hex Head Bolt Grade 10.9, Zinc Plated	002880	4
5	3/4-10 X 5-1/2 Hex Head Bolt, Grade 5, Zinc	000755	6
6	3/4-10 Nylon Lock Nut, Gr.5 Zinc	000990	6
7	Pivot Shaft Vert. Beater	898466	2
8	Spacer, Axle (Thin)	890573	-

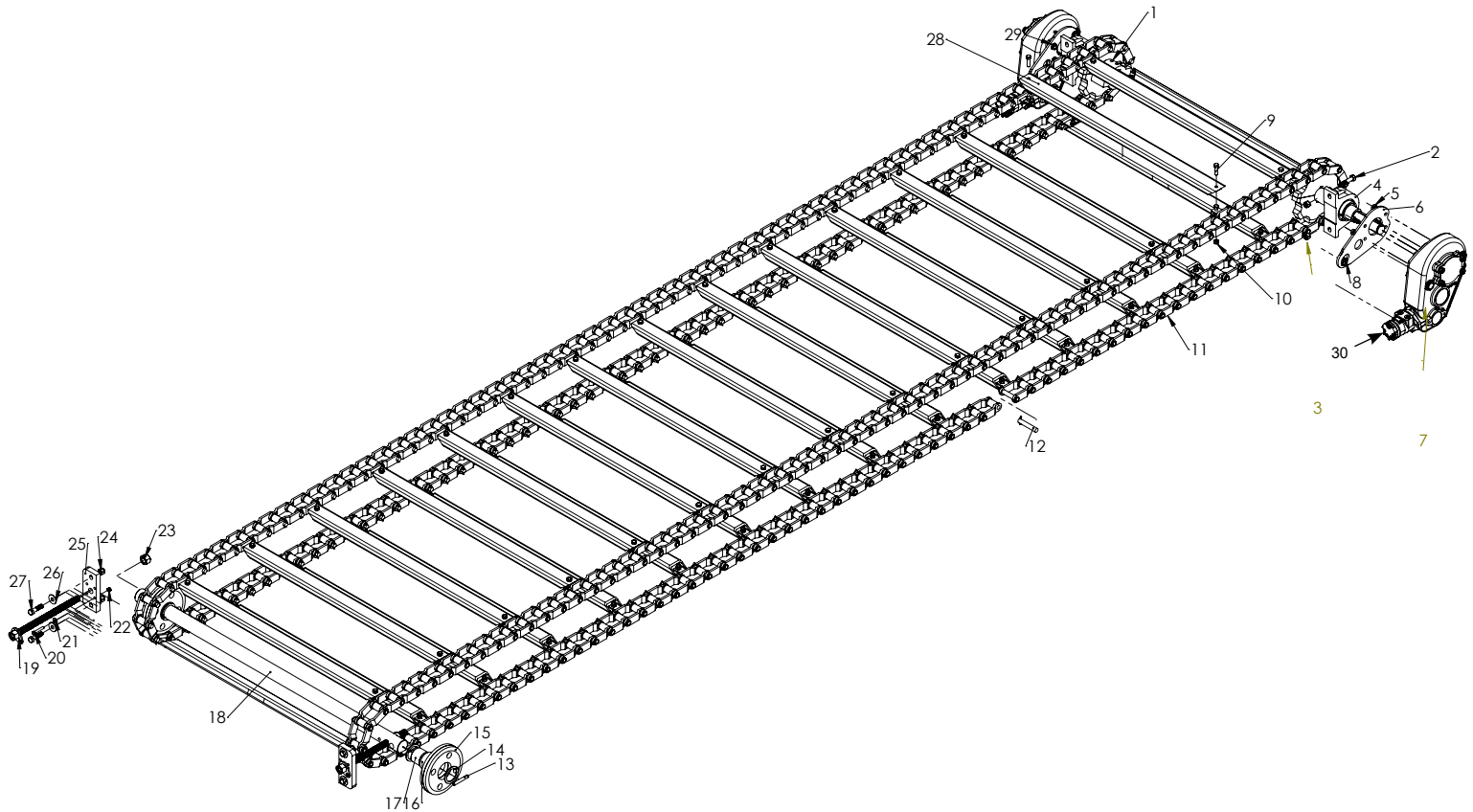
Ref#	Description	Part#	Qty
9	Sub Frame Axle Weldment VHS	898969	1
10	Standard Spreader Sub Frame Spacer Weldment	898980	2
11	873 Spindle 3.5" Diameter	898602	4
12	873 10 Bolt Hub Assembled	830179	4
13	Vb Walking Beam Weldment	898249	2
14	1/8 Npt Pipe Nipple Stainless	898721	2
15	1/8" Npt Female Pipe Coupler	5000-02-02	4
16	V12 Grooved Bushing 3.5" I.D. , 4" long	800619	4

AXLE ASSEMBLY



Ref#	Description	Part#	Qty
1	8Mm Weld Hose Clamp Kit	898741	2
2		898467	1
3	1/2 USS Flat Washer, Zinc	001055	4
4	1/2 Lock Washer, Zinc	000840	2
5	1/2-13 Hex Nut GR5 Zinc	000940	2
6	Bearing Sleeve	898454	1
7	Driveline Bearing	898177	1
8	1/2-13 X 2 Hex Head Bolt, Gr.5	000452	2
9	42" Grease Line	898566	4

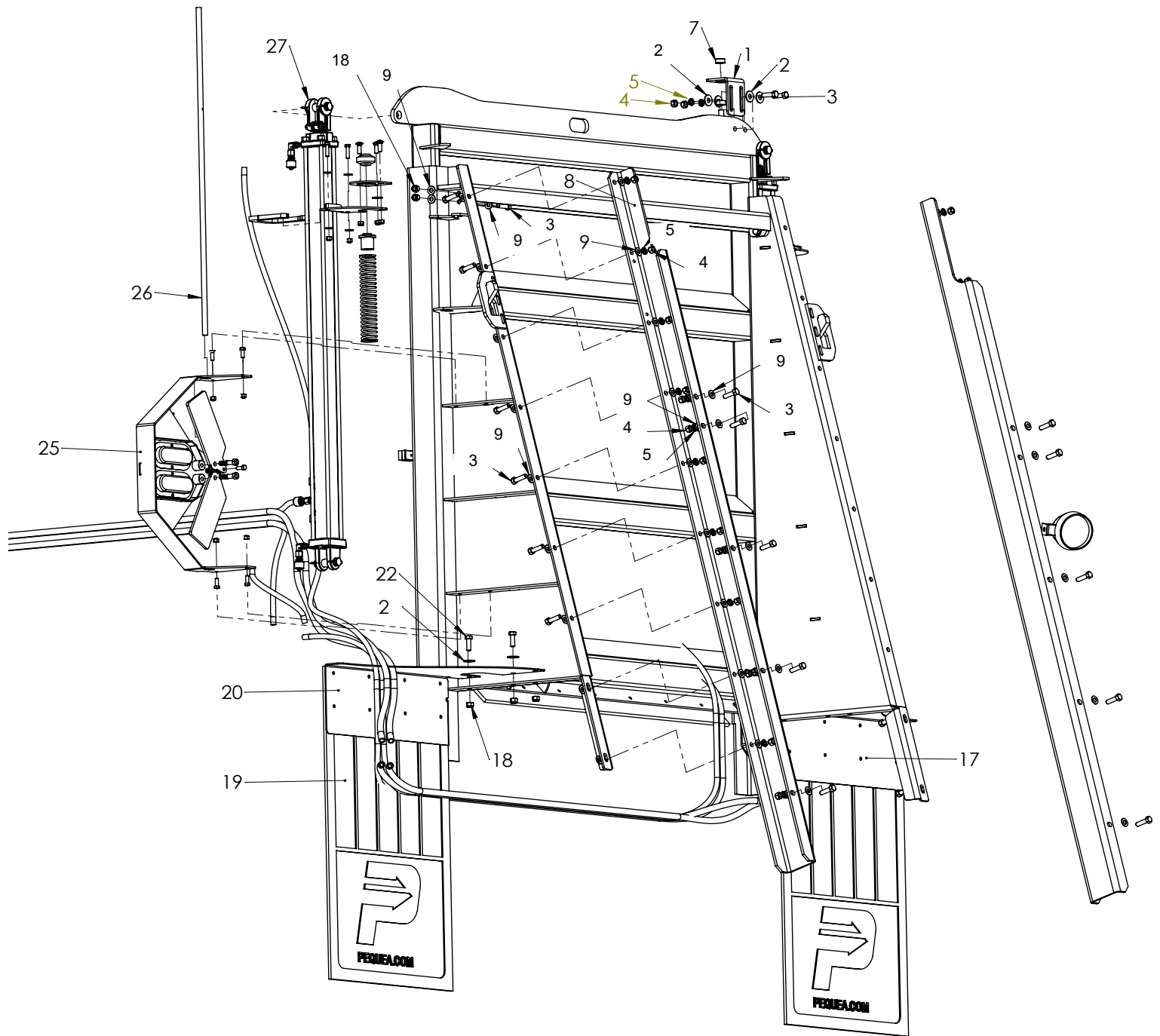
FLOOR & CHAIN



Ref#	Description	Part#	Qty
1	Wh124 8T Split Sprocket Assembly	898206	2
2	5/8-11 X 3 Hex Head Bolt, Gr.5	000631	4
3	5/8-11 Nylon Lock Nut, Gr.5 Zinc	000972	4
4	Apron Drive Rear Bearing	898174	2
5	M14-2.0 X 30Mm Hex Head Bolt Gr. 10.9	898200	8
6	Apron Box Torque Arm	898399	2
7	BERMA Apron Gearbox	898176	2
8	1" X 1-1/2 Machinery Bushing 10 Ga. Zinc	001006	2
9	1/2-13 X 1-3/4 Hex Head Bolt,	000445	62
10	1/2 Stover Nut	900144	62
11	Wh124 Apron Chain	898180	2
12	WH124 Apron Chain Cotter Pin c/w J cotter	858528-99	-
13	1/2" X 3-1/2" Roll Pin	000566	4
14	Front Idler Washer	898393	4
15	Idler Sprocket Half	898388	2

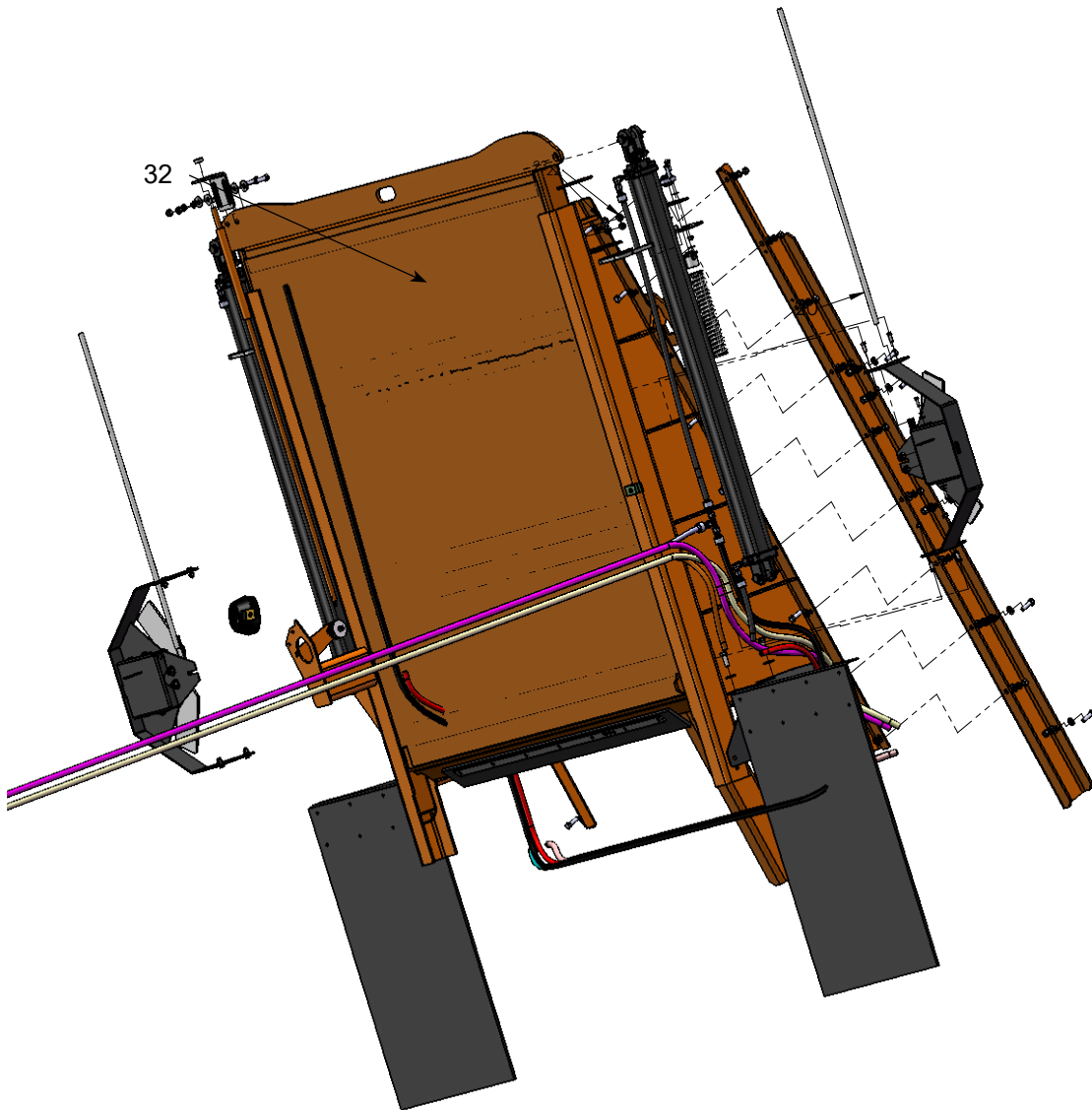
Ref#	Description	Part#	Qty
16	Idler Sprocket Tube	898390	2
17	Front Idler Bushing Vb	898392	2
18	Apron Front Shaft	898171	2
19	Threaded Rod Take Up	898554	2
20	3/8-16 X 2-1/4 Hex Head Bolt,	000315	2
21	3/8 USS Flat Washer, Zinc	001035	2
22	3/8-16 Nylon Lock Nut, Zinc	003000	2
23	1-8 Hex Nut, Gr.5 Zinc	001010	2
24	5/8-11 Nylon Lock Nut, Gr.5 Zinc	000972	4
25	Conveyor Tension Plates	898394	2
26	5/8 Uss Flat Washer, Zinc	001075	4
27	5/8-11 X 2-1/2 Hex Head Bolt, Gr.5 Zinc	000620	4
28	Slat Tube	898169	31
29	9/16" Serrated Conical Plated	705000	8
30	Vb Apron Drive Motor	898460	2

END GATE

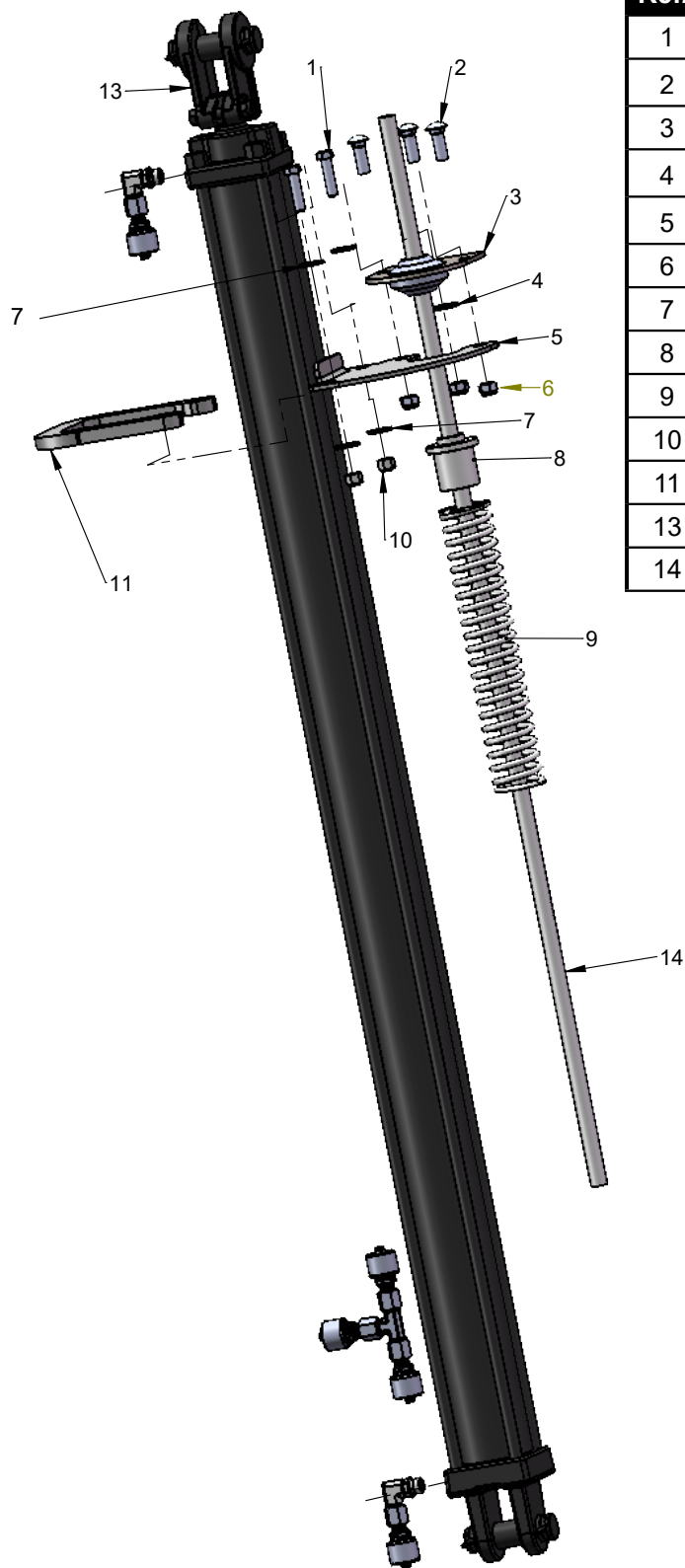


Ref#	Description	Part#	Qty
1	Gate Height Rear Mount	898445	1
2	1/2 USS Flat Washer, Zinc	001055	6
3	1/2-13 X 1-3/4 Hex Head Bolt GR5 Z	000445	36
4	1/2-13 Hex Nut GR5 Zinc	000940	2
5	1/2 Lock Washer, Zinc	000840	2
7	.625 Plated Shaft Collar	400856	1
8	Left Rear Spacer Plate	898403	2
9	1/2 SAE Flat Washer Zinc	001061	68
17	Right Mud Flap Bracket	898620	1

Ref#	Description	Part#	Qty
18	1/2-13 Nylon Locknut	000950	10
19	Rubber Mudflap	898625	2
20	Left Mud Flap Bracket	898621	1
22	1/2-13 X 1-1/2 Hex Head Bolt, Grade 5	000435	6
25	Tail Light Bracket	898613	2
26	Push Rod	898615	1
27	Guillotine Gate Cylinder	898181	2
32	Guillotine Gate Weldment	898079	1



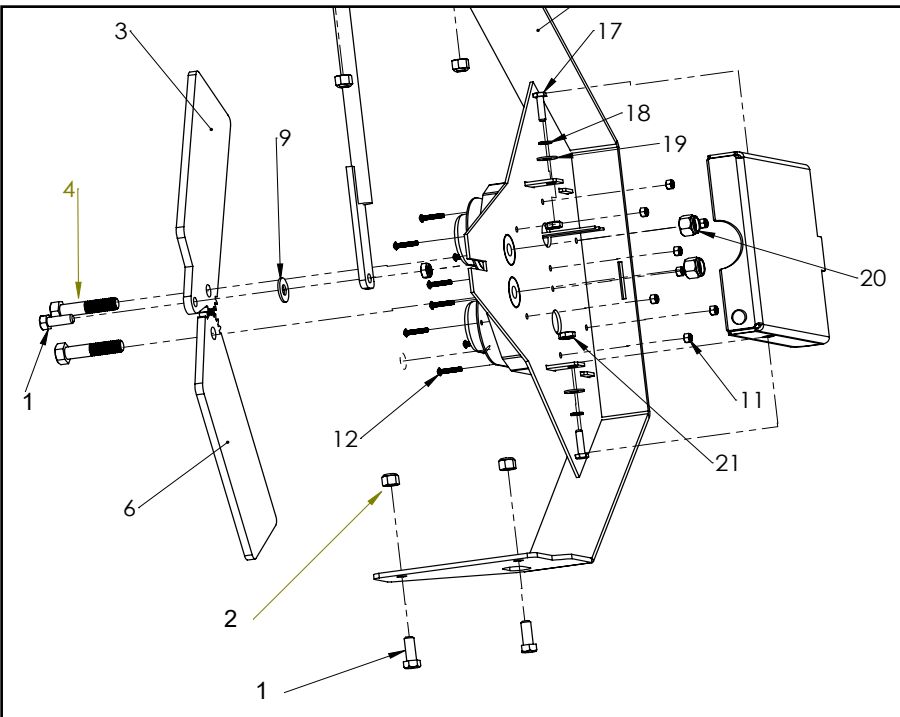
GUILLOTINE GATE ASSEMBLY



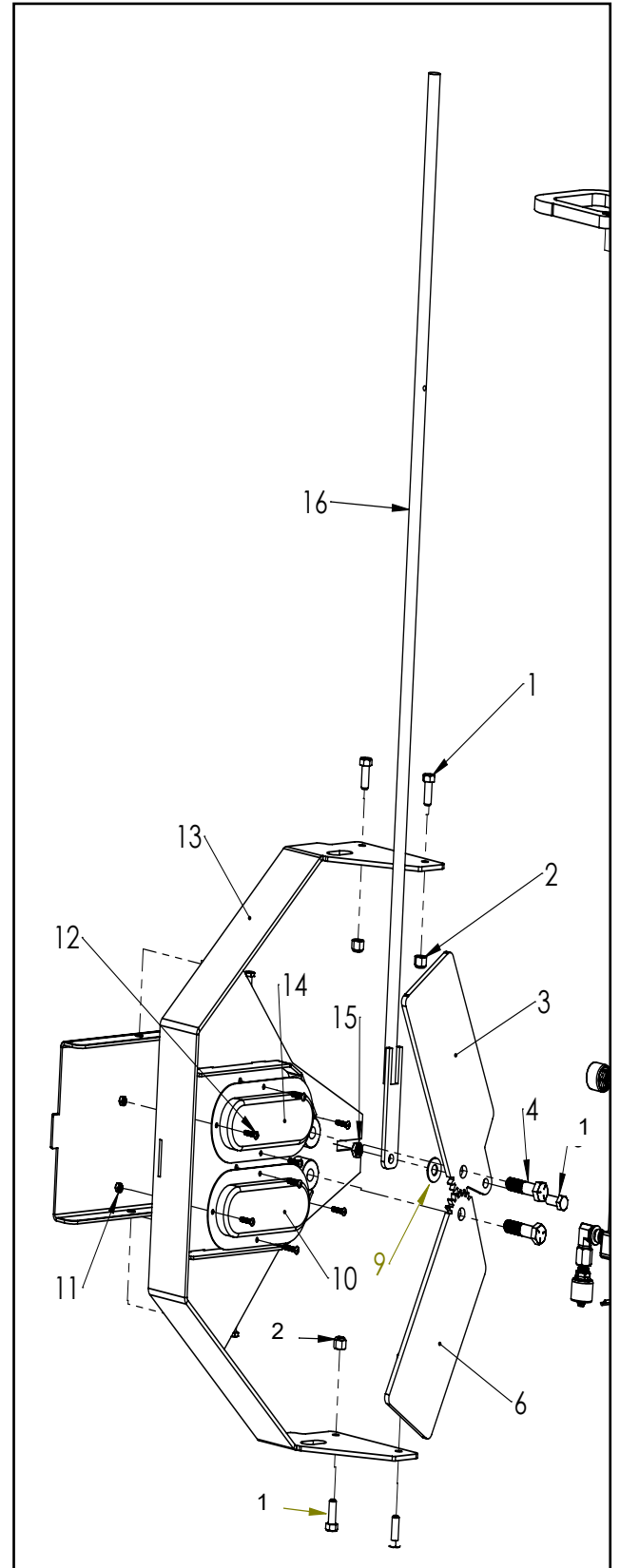
Ref#	Description	Part#	Qty
1	3/8-16 X 1-1/2 Hex Head Bolt, Grade 5	000280	2
2	7/16-14 X 1-1/4 Carriage Bolt, Gr5	000358	3
3	Spring Assist Bracket	508913	1
4	7/16 USS Flat Washer Zinc	001045	1
5	Cylinder Support Plate	898745	1
6	7/16-14 Nylon Lock Nut	000385	3
7	3/8 USS Flat Washer, Zinc	001035	2
8	Plastic Spring Insert	510516	1
9	Spring, Wheel Lift Spring	508900	1
10	3/8-16 Nylon Lock Nut, Zinc	003000	2
11	Cylinder Horseshoe Strap	898746	1
13	Guillotine Gate Cylinder	898181	1
14	Push Rod	898615	1

TAIL LIGHT ASSEMBLY

Ref#	Description	Part#	Qty
1	3/8-16 X 1 Hex Head Bolt, Gr.5	000270	5
2	3/8-16 Nylon Lock Nut, Zinc	003000	4
3	Top Eyelid	898610	1
4	1/2-13 X 2-1/4 Hex Head Bolt	000455	2
6	Bottom Eyelid	898611	1
9	3/8 USS Flat Washer, Zinc	001035	1
10	6" Oval Yellow Flange Mount	898477	1
11	Low Strength Locknut	90631A009	8
12	Button Head Hex Drive Screw	91306A267	8
13	Tail Light Bracket	898613	1
14	6" Oval Red Flange Mount	898476	1
15	3/8-16 Nylon Jam Nut	000920	1
16	Push Rod	898615	1
17	1/4-20 X 1" Hex Head Bolt, Gr. 5 Zinc	100148	2
18	1/4 Split Lock Washer, Zinc	000805	2
19	1/4 USS Flat Washer, Zinc	001020	2
20	1/2-13 Nylon Locknut	000950	2
21	1/4-20 Standard Hex Weld Nut	703694	2

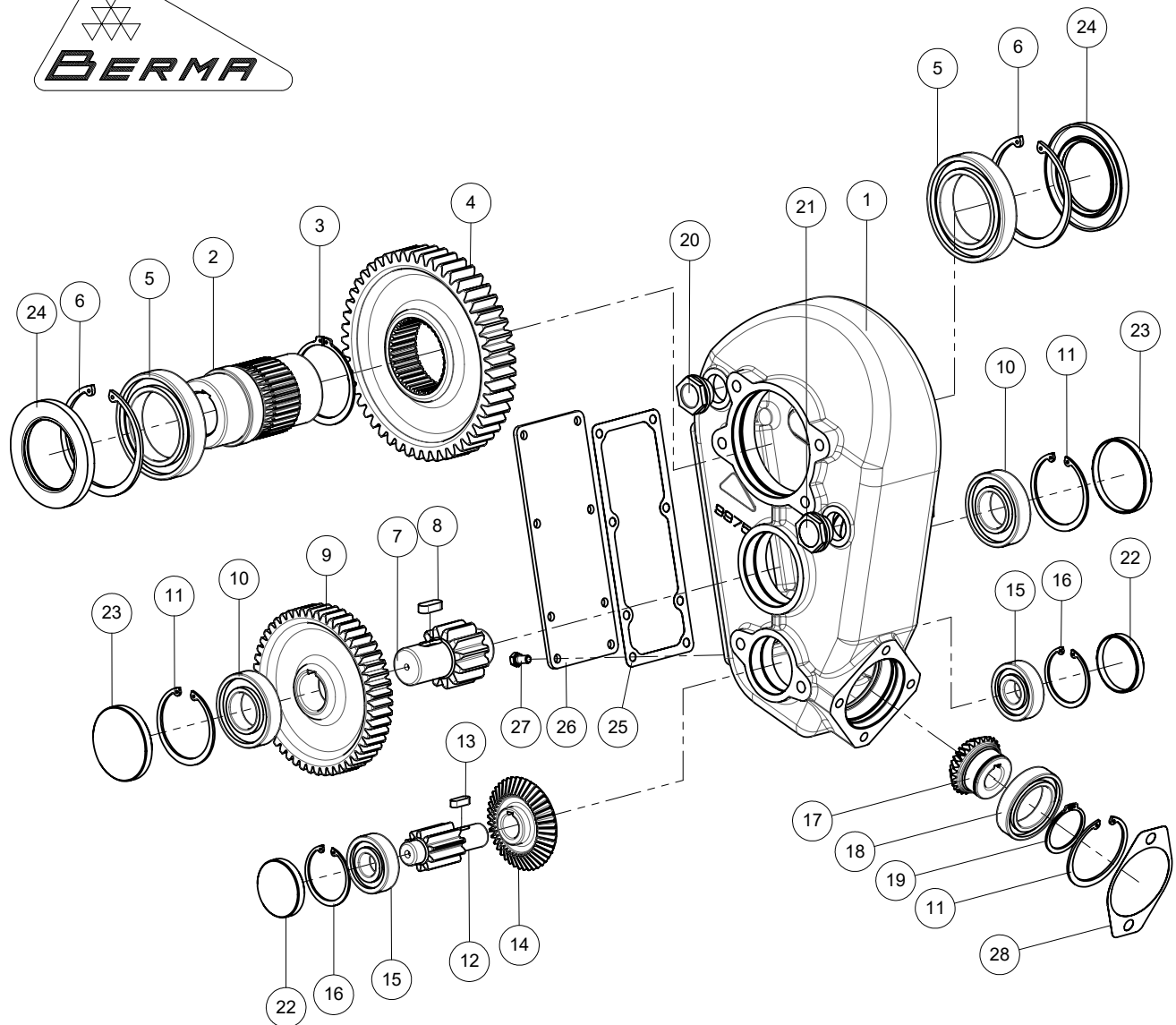
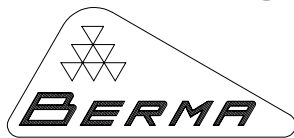


TAIL LIGHT - REAR VIEW



TAIL LIGHT - FRONT VIEW

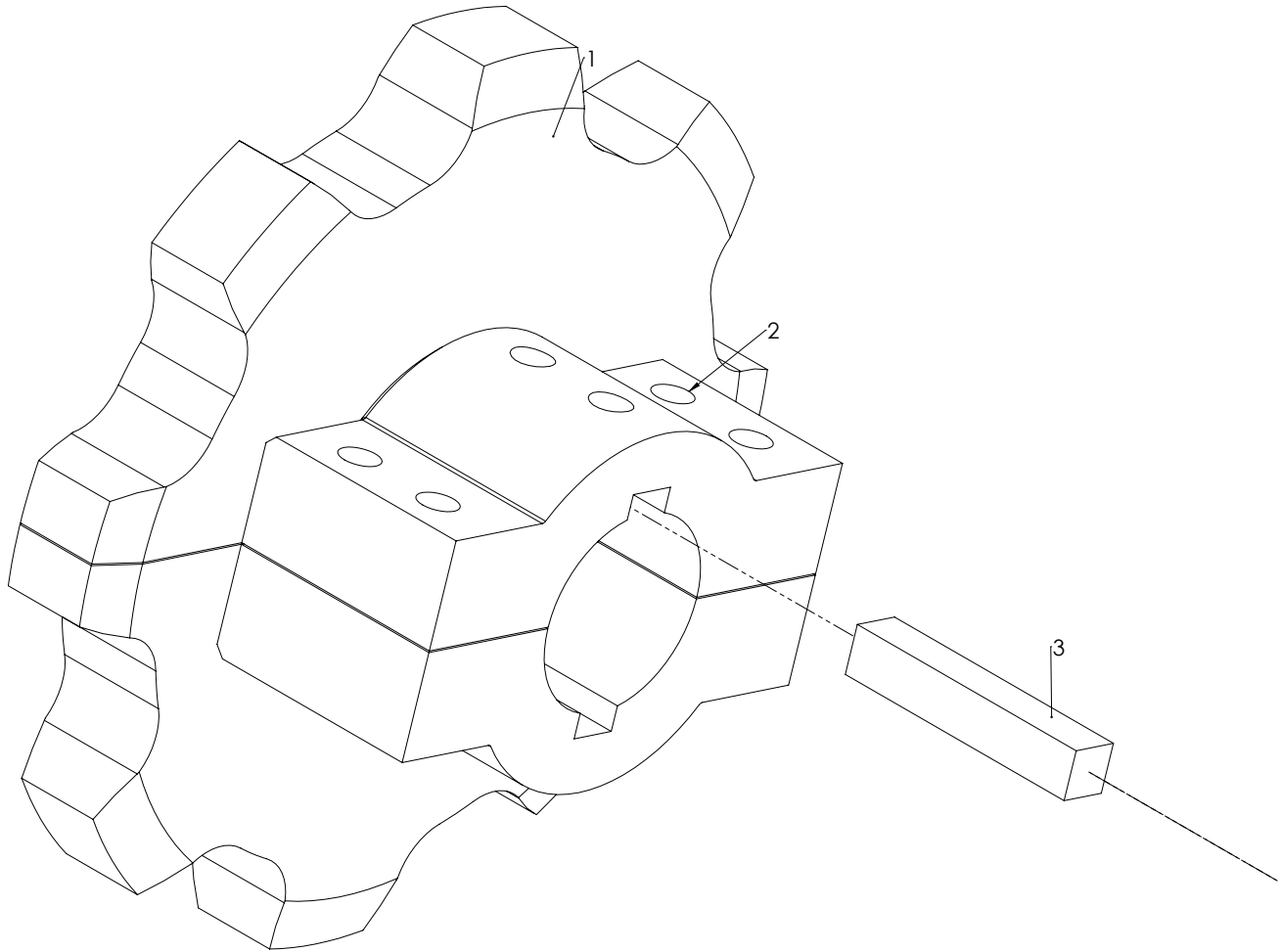
BERMA Gearbox RT 350 (Part # 898176)



Ref#	Description	Part#	Qty
1	Housing RT350	898802-99	1
2	Hub Ø45	898803-99	1
3	Circlip E 82	898804-99	1
4	Gear Z=49	898805-99	1
5	Bearing 6015	898806-99	2
6	Circlip I 115	898807-99	2
7	Pinion Z=12	898808-99	1
8	Key 12x8x30	898809-99	1
9	Gear Z=50	898810-99	1
10	Bearing 6208	898811-99	2
11	Circlip I 80	898812-99	3
12	Pinion Z=10	898813-99	1
13	Key 8x7x25	898814-99	1
14	Gear Z=43	898815-99	1

Ref#	Description	Part#	Qty
15	Bearing 6305	898816-99	2
16	Circlip I 62	898817-99	2
17	Bevel pinion Z=28	898818-99	1
18	Bearing 6010	898819-99	1
19	Circlip E 50	898820-99	1
20	Oil breather plug Ø1"Gas	898821-99	2
21	Oil level indic. Ø1"Gas	898822-99	2
22	Plug Ø62	898823-99	2
23	Plug Ø80	898824-99	2
24	Oil seal 75/115/10-DL	898825-99	2
25	Gasket	898826-99	1
26	Cover	898827-99	1
27	Screw,hex-hd M8x16	898828-99	8
28	Gasket	898829-99	1

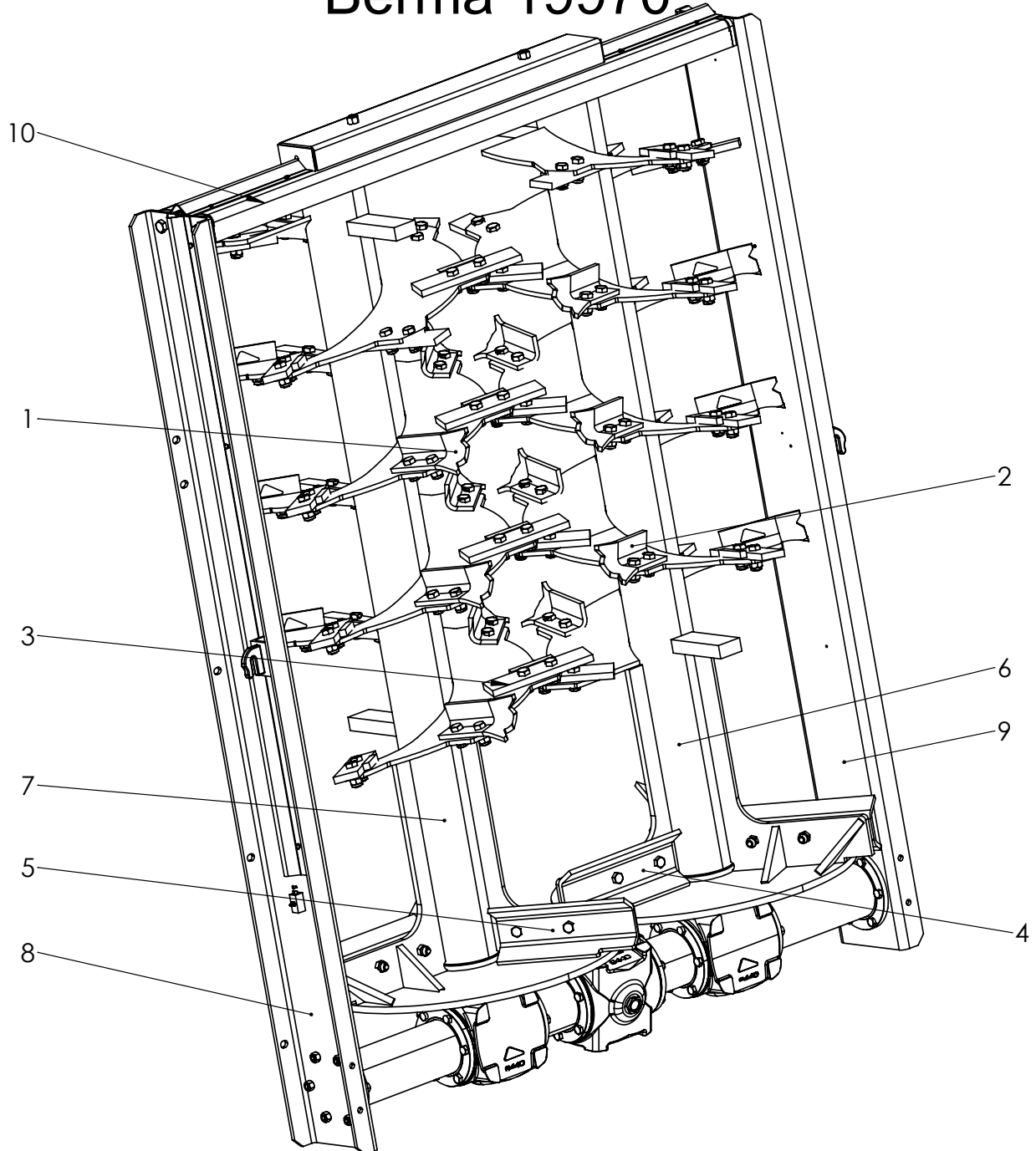
Wh124 8T SPLIT SOCKET ASSEMBLY



Wh124 8T Split Sprocket Assembly			
Ref#	Description	Part#	Qty
1	Beater Spreader Half Sprocket	898203	4
3	1/2-13 X 4 Hh C/S Gr.8 Zinc	000493	8
5	Beater Spreader Key 3.5"	898224	2

VERTICAL BEATER - REAR VIEW

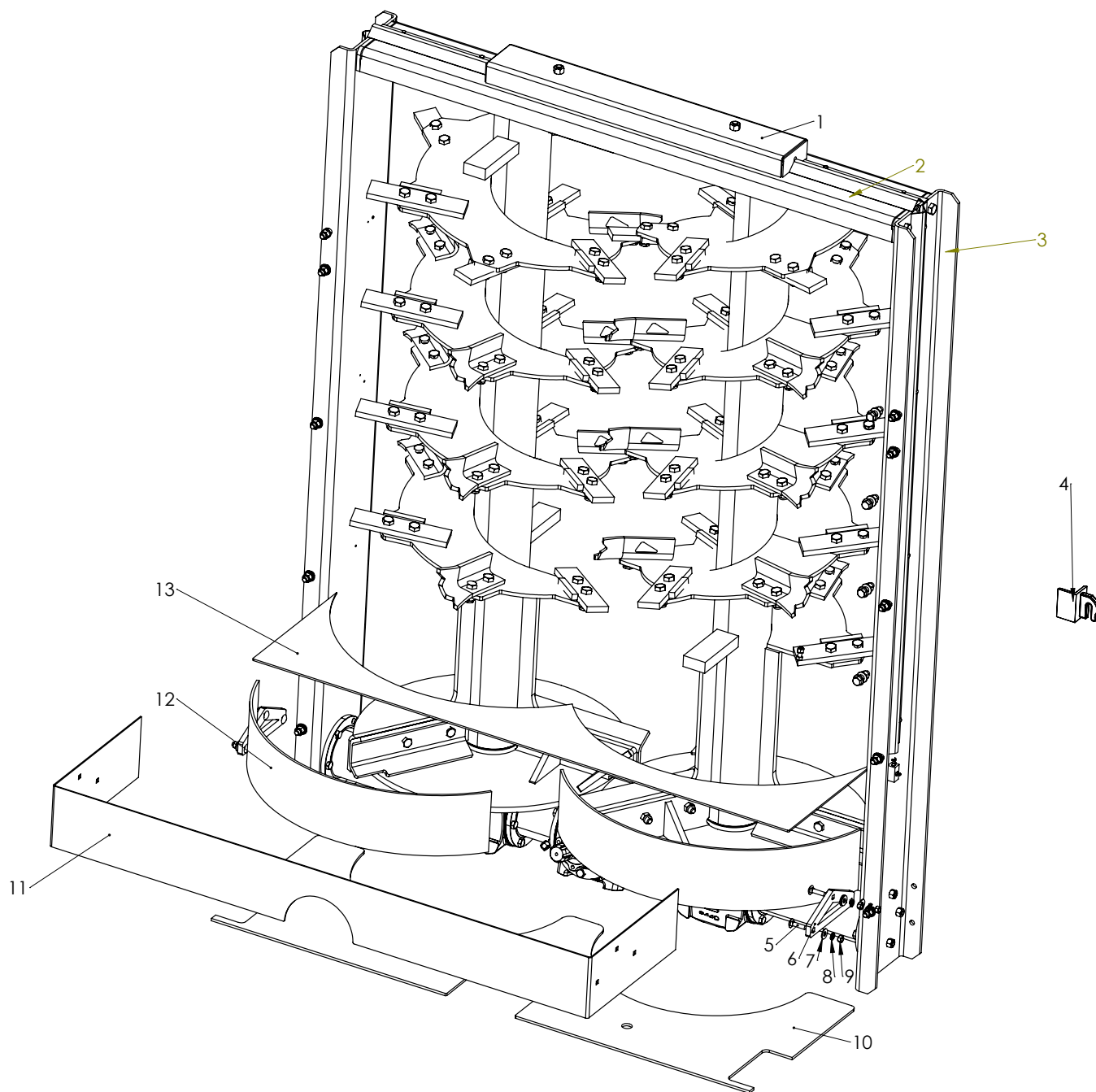
Berma 19970



Ref#	Description	Part#
1	Claw Blade, LH	899012
2	Claw Blade, RH	899013
3	Knife Bar, HARDOX	899014
4	Lower Right Paddle	899015
5	Lower Left Paddle	899016

Ref#	Description	Part#
6	Right Beater Auger Weldment	899017
7	Left Beater Auger Weldment	899018
8	Beater Left Side Panel	899019
9	Beater Right Side Panel	899020
10	Beater Plate-TOP	899021

VERTICAL BEATER-REAR VIEW

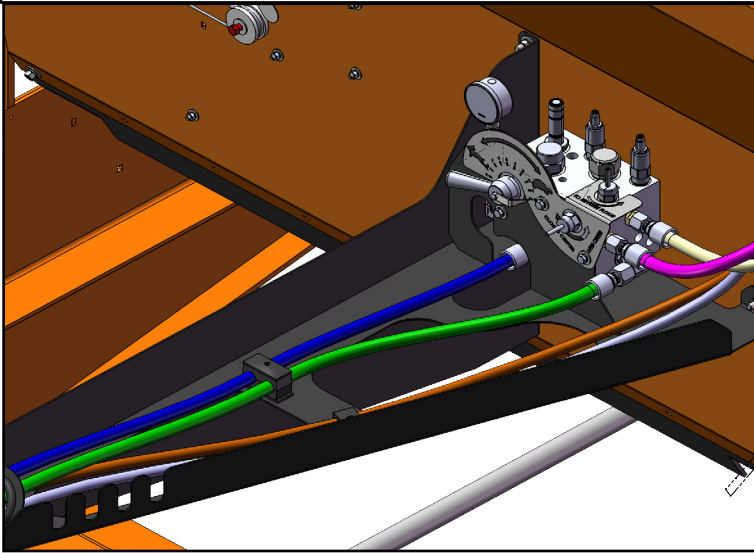


Ref#	Description	Part#	Qty
1	BERMA Vertical Beater Assem.	898227	1
2	Beating Plate-TOP	--	1
3	Beater Panel	--	2
4	Chain Hook Support Angle	898723	2
5	3/8-16 X 1-1/2 Carriage Bolt	000151	6
6	Spacer Plate Shroud	898498	2
7	3/8 USS Flat Washer, Zinc	001035	6

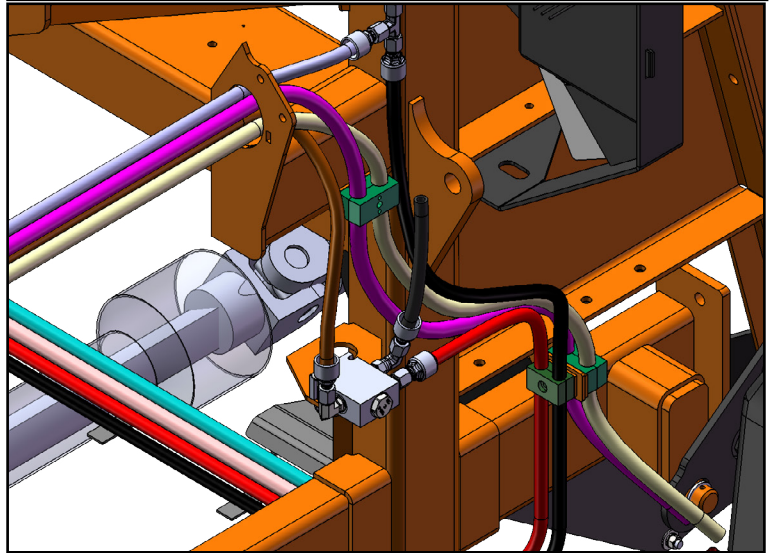
Ref#	Description	Part#	Qty
8	3/8 Lock Washer, Zinc	000820	6
9	3/8-16 Hex Nut Gr5 Zinc	000915	6
10	Vb Deflector Bottom	898230	1
11	Vb Deflector Back	898232	1
12	Vb Deflector Rolled Piece	898231	2
13	Vb Deflector Top	898233	1

HYDRAULIC CONNECTIONS

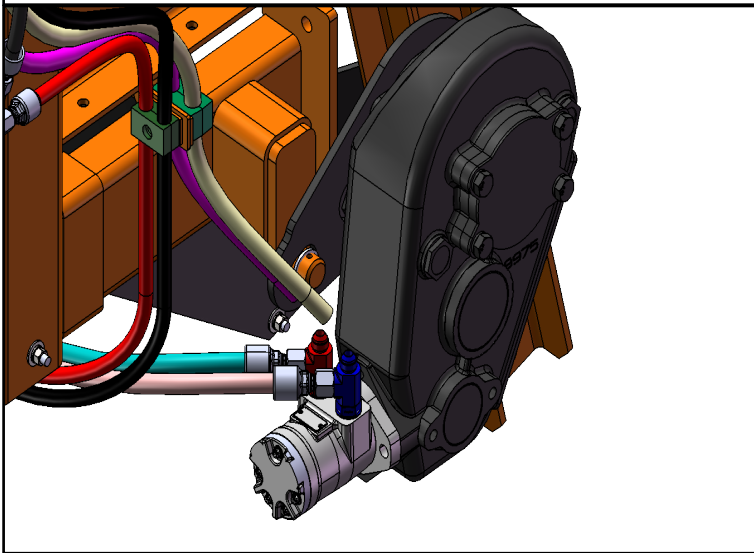
Front Connections



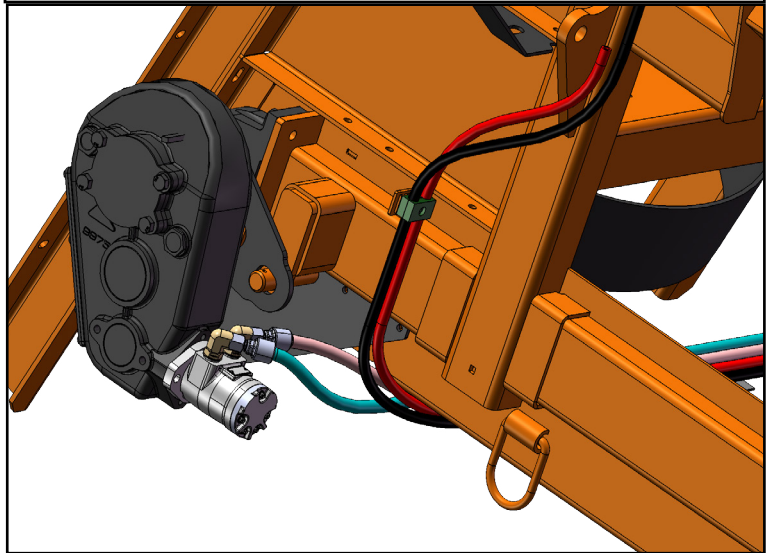
Back-Right-Upper Connections



Back-Right-Lower Connections



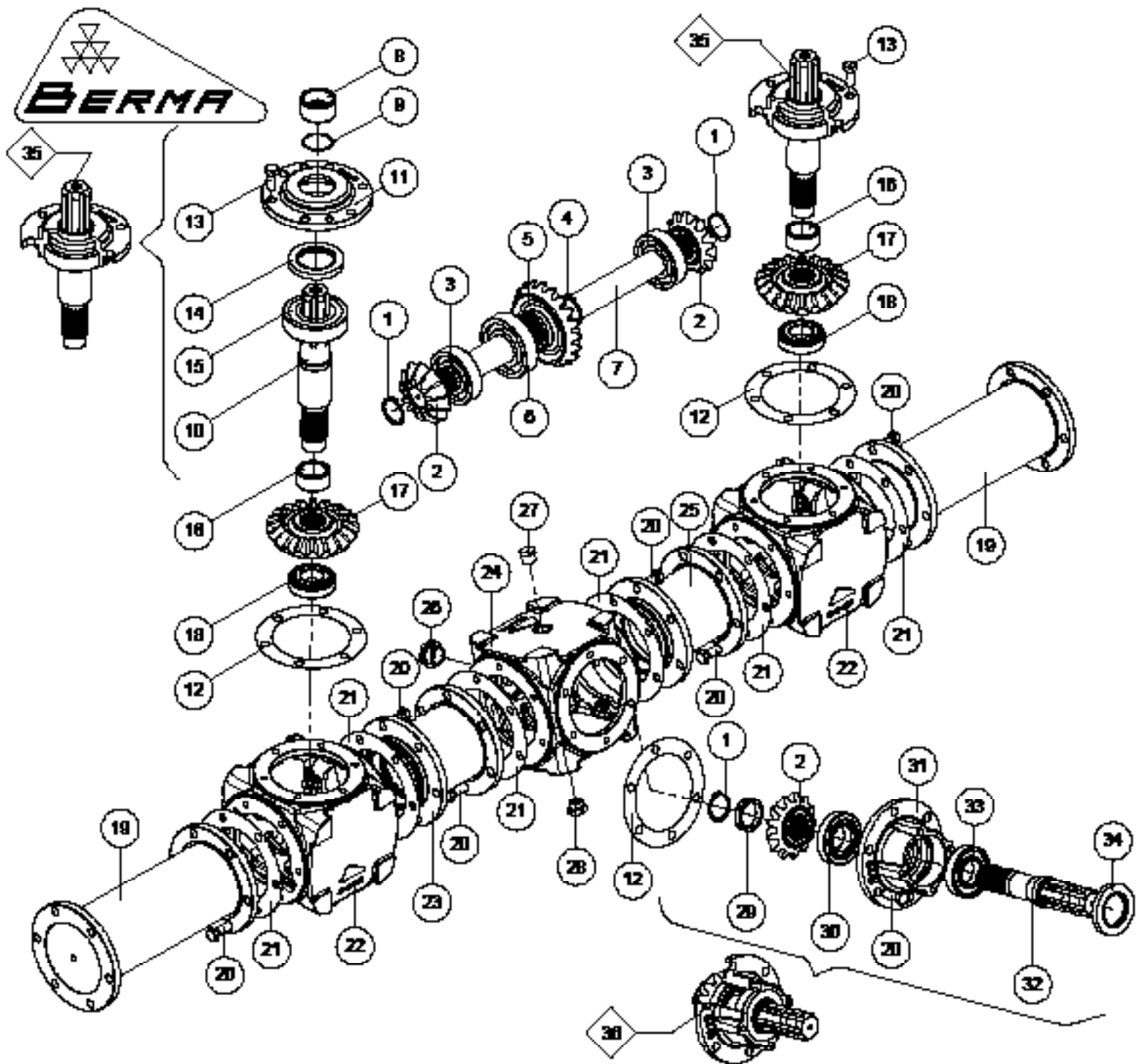
Back-Left Connections



BERMA SRT8/1500 Vertical Beater Drive

Ref#	Description	Part#	Qty
1	Circlip E 40	898830-99	3
2	Pinion Z=13	898831-99	3
3	Bearing 6308	898832-99	2
4	Circlip E 45	898833-99	1
5	Gear Z=20	898834-99	1
6	Bearing 6309	898835-99	1
7	Shaft L=612	898836-99	1
8	Spacer	898837-99	1
9	O-ring 2175	898838-99	1
10	Shaft	898839-99	1
11	Calotte	898840-99	1
12	Gasket	898841-99	3
13	Screw, hex-hd M12x30	898842-99	12
14	Oil seal 55/85/10-DL	898843-99	1
15	Bearing 6309-2RS	898844-99	1
16	Spacer	898845-99	2
17	Gear Z=20	898846-99	2
18	Bearing 30207	898847-99	2
19	Spacer L=315	898848-99	2
20	Screw,hex-hd M12x35	898849-99	42
21	Gasket	898850-99	6
22	Housing	898851-99	2
23	Right spacer L=135	898852-99	1
24	Housing	898853-99	1
25	Left spacer L=135	898854-99	1
26	Oil lev. indic. Ø1"Gas All.	898855-99	1
27	Oil breather plug Ø1/2"Gas	898856-99	1
28	Oil plug Ø1/2"Gas	898857-99	1
29	Spacer	898858-99	1
30	Bearing 30208	898859-99	1
31	Hub	898860-99	1
32	Shaft	898861-99	1
33	Bearing 6208	898862-99	1
34	Oil seal 48/80/10-DL	898863-99	1
35	Complete calotte	898864-99	3
36	Complete hub	898865-99	1

BERMA SRT8/1500 Vertical Beater Drive



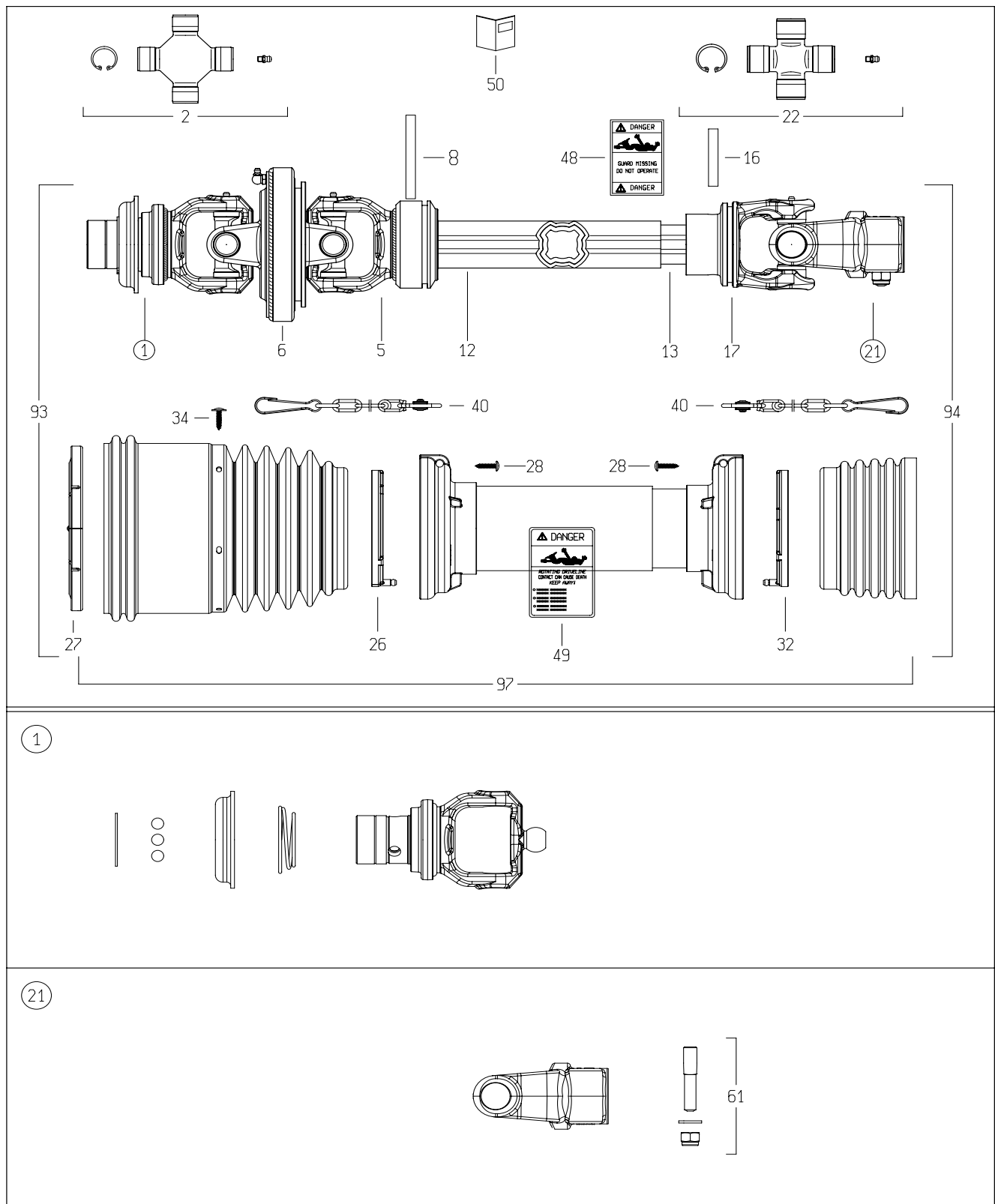
Bondioli & Pavesi PTO SHAFT - 898478

(Drive Shaft H7R *126* U2 E.WR8 I.015)

Ref#	Description	Part#	Qty
1	YOKE S6-H7-G5-G7 RT 80°CV 1-3/8"z21 WR8	898881-99	1
2	CROSS KIT S6-1R6-G5-G7 EL 80°CV 27x100	703835-99	2
5	YOKE H7 OUTER TUBE (58.2) 80°CV SFT EL	898882-99	1
6	CENTRAL BODY S7 80°CV SFT EL	898883-99	1
8	SPRING ROLL PIN 10x95 DIN1481	898884-99	1
12	CARDAN TUBE OUTER	898885-99	1
13	CARDAN TUBE INNER	898886-99	1
16	SPRING ROLL PIN 10x65 DIN1481	899006-99	1
17	TUBE YOKE H7 INNER 4-LOBE	898888-99	1
21	YOKE #6-S7-G7 1-3/8"z21 TAPER PIN CCW	898889-99	1
22	CROSS KIT H7-G7 30.2x91.5 CAP ZERK	899002-99	1
26	SHIELD SUPPORT SFT S6-S7-S8 OUTER	898891-99	1
27	SHIELD SUPPORT SFT EL CV80 S6 CV50 S6-S	898892-99	1
28	SCREW 4.8x22 SELF TAP ZINC	500417-99	1
32	SHIELD SUPPORT SFT S6-S7-S8 INNER	898893-99	1
34	SCREW 4.8x22 SELF TAP ZINC FLANGE HEAD	503112-99	6
40	SHIELD CHAIN w/SPRING LINK L=500mm	898894-99	2
48	LABEL - DANGER - OUTER DRIVE TUBE	500421-99	1
49	LABEL - DANGER - OUTER SHIELD TUBE	500422-99	1
50	INSTRUCTION BOOK - GLOBAL/SFT UNIVERSAL	899009-99	1
61	TAPER PIN KIT 1-3/8" z6 & z21 - 3 PINS	898896-99	1
97	SHIELD KIT H7 COMPLETE 80°CV EL	898899-99	1
	Full Front PTO Shaft	898478	1

Bondioli & Pavesi PTO SHAFT - 898478

(Drive Shaft H7R *126* U2 E.WR8 I.015)



Bondioli & Pavesi PTO SHAFT - 898479

(Drive Shaft H7R *090* 00 E.06C I.A52)

Ref#	Description	Part#	Qty
1	LR23/H7 1500NM 1 3/8Z21 PE CAVA LARGA	899001-99	1
2	CROSS KIT H7-G7 30.2x91.5 CAP ZERK	899002-99	2
5	TUBE YOKE H7 OUTER 4-LOBE	899003-99	1
8	SPRING ROLL PIN 10x70 DIN1481	703838-99	1
12	CARDAN TUBE OUTER	899004-99	1
13	DRIVE TUBE H7-S8 INNER 51.2x5x755	899005-99	1
16	SPRING ROLL PIN 10x65 DIN1481	899006-99	1
17	TUBE YOKE H7 INNER 4-LOBE	898888-99	1
21	FREEWHEEL RA2/6 1-3/4"z6 T.PIN CW	899008-99	1
48	LABEL - DANGER - OUTER DRIVE TUBE	500421-99	1
50	INSTRUCTION BOOK - GLOBAL/SFT UNIVERSAL	899009-99	1
61	TAPER PIN 14x73xM12	899010-99	1
65	TAPER PIN 16x83xM14	899011-99	1
	Full Rear PTO Shaft	898479	1

Bondioli & Pavesi PTO SHAFT - 898479

(Drive Shaft H7R *090* 00 E.06C I.A52)

