

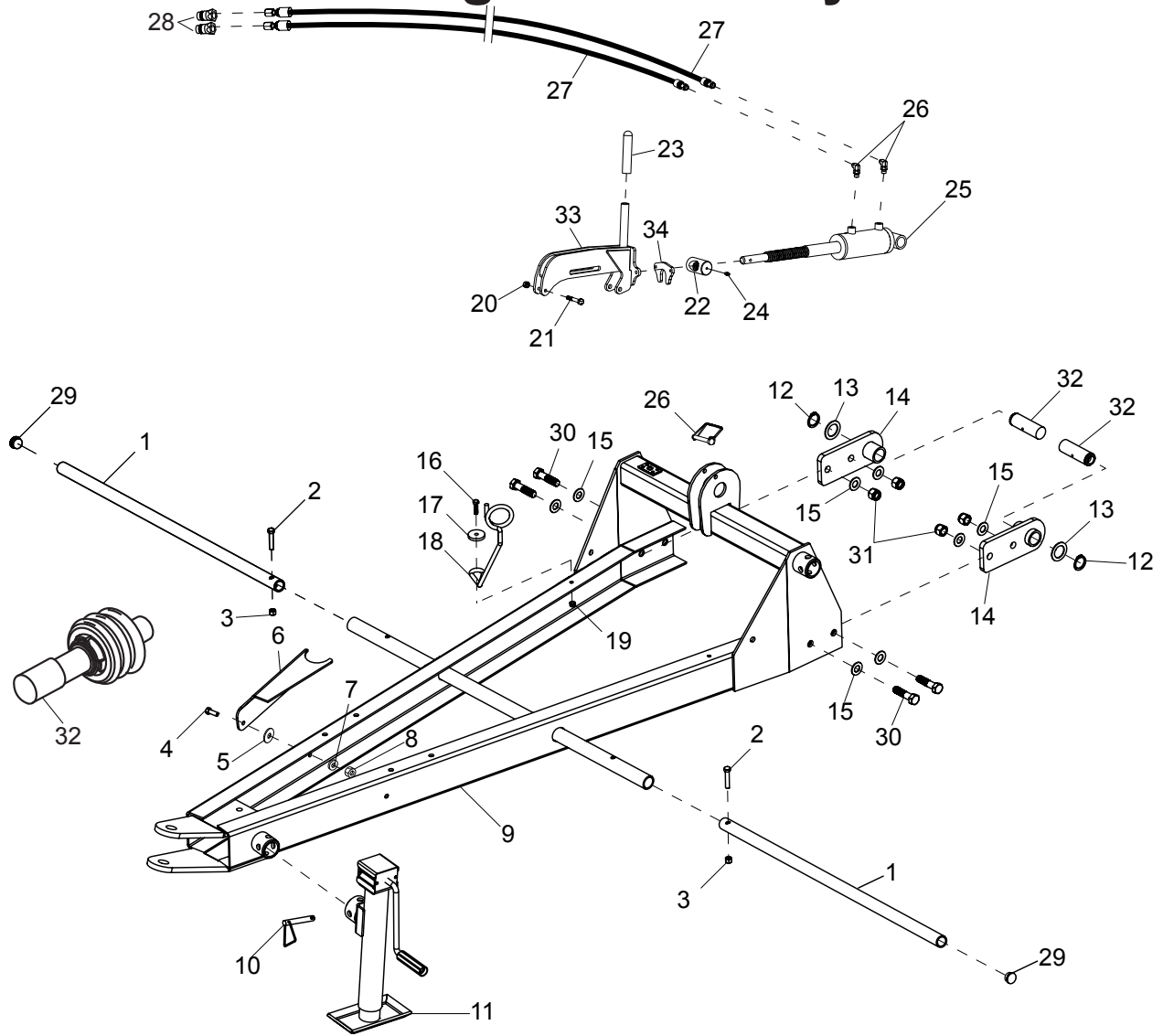


TT6200 Rotary Tedder

Illustrated Parts Breakdown

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Tongue Assembly

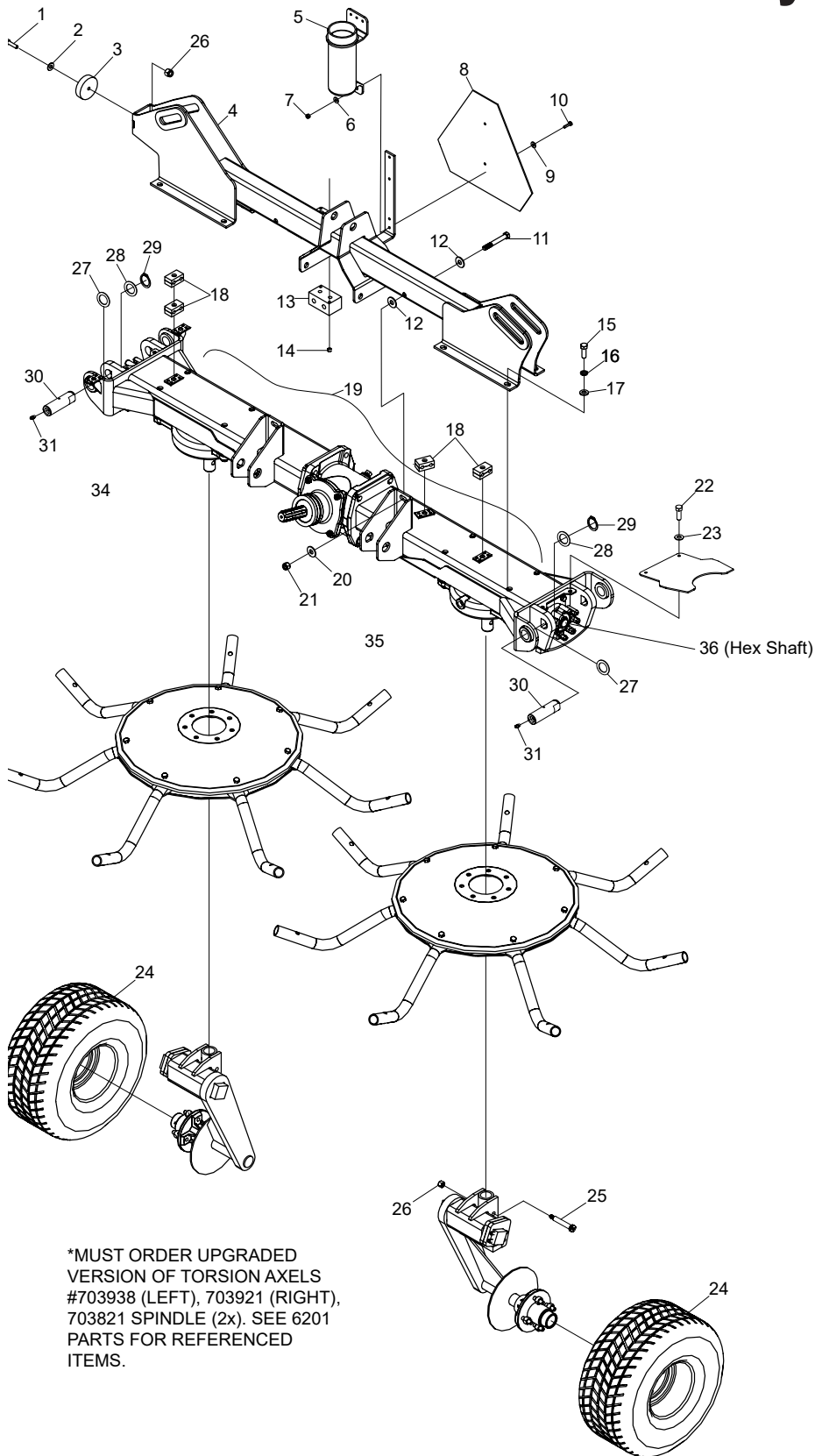


Ref#	Description	Part#
1	Front Guard	702755
2	3/8" x 2" HH Bolt	000286
3	3/8" Nylon Lock Nut	003000
4	Bolt, 3/8 x 1.25	000275
5	3/8" Fender Washer	001105
6	PTO Stand	500015
7	3/8" Lock Washer	000820
8	3/8" Nut	000915
9	Tongue Weldment	703462
10	Jack Mount Pin	500012
11	2K Side Wind Jack	903317
12	Ext Retaining Ring, 1-1/4 Zinc	702826
13	1-1/4 x 1-7/8 Bushing, 14 Ga.	500185
14	Hitch Bolting Weld Assembly	703484
15	5/8 SAE Flat Washer Zinc	001076
16	Bolt, 5/16 x 1-1/4	000230
17	Heavy Washer	502308

Ref#	Description	Part#
18	Hose Support	502288
19	Lock Nut, 5/16	002999
20	1/4-20 Nylon Lock Nut, Zinc	003001
21	1/4-20 x 1-3/4 Hex Head Bolt, Gr.5 Zinc	000187
22	Cylinder Mount, Tongue	502218
23	.750 Handle Grip, Black	900116
24	1/4-28 Spin-drive Grease Zert	400117
25	Front Tilt Cylinder w/out manifold	703604
26	90 Degree Elbow,- #4 MJ x #4 MB	700948
27	118" Hose Assembly,-(1/4" Hose)	701039
28	1/2" Male AG Coupler	290105
29	Pipe Plug	100297
30	5/8-11 x 2 Hex Head Bolt, Gr.5 Zinc	000615
31	5/8-11 Nylon Lock Nut, Gr.5 Zinc	000972
32	Complete PTO Shaft	703596
33	Locking Transport Latch Weld Assembly	703605
34	Tilt Cylinder Pad	703618

* Top or side wind jacks fit on same mounting stub

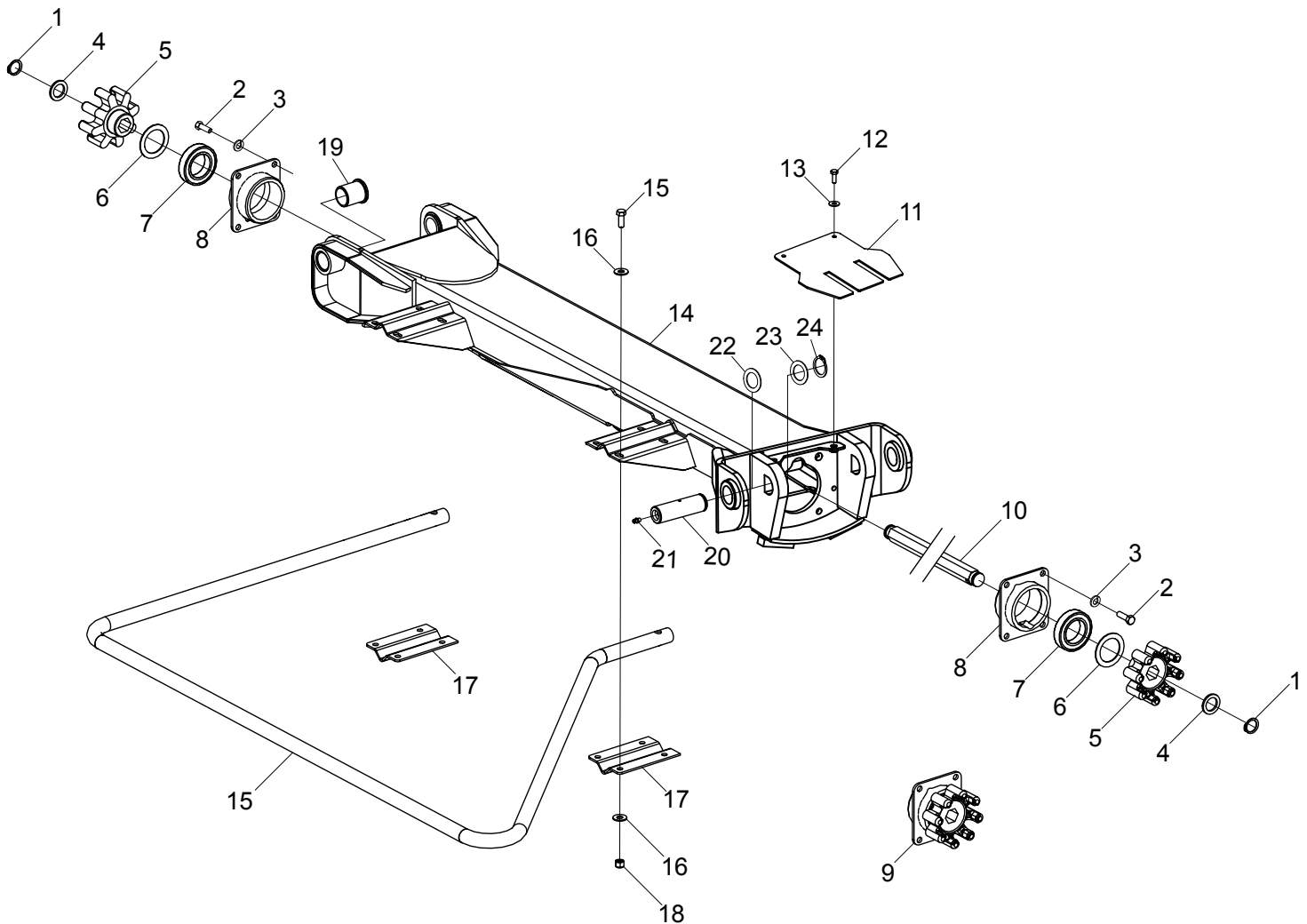
Main Assembly



*MUST ORDER UPGRADED
VERSION OF TORSION AXELS
#703938 (LEFT), 703921 (RIGHT),
703821 SPINDLE (2x). SEE 6201
PARTS FOR REFERENCED
ITEMS.

Ref#	Description	Part#
1	3/8-16 x 1.50 HH Bolt Zinc	000280
2	3/8 USS Flat Washer	001035
3	Wing Bumper	703324
4	6200 Bridge Bolted Weldment	703407
5	Ops. Manual Cylinder	503050
6	1/4 USS Flat Washer	001020
7	1/4" Nylon Lock Nut	001020
8	Fanny Flag	507166
9	1/4 USS Flat Washer	001020
10	1/4" Nylon Lock Nut	001020
11	1/2-13 x 3-3/4 Hex Head Bolt	000487
12	1/2 USS Flat Washer, Plated	001055
13	Manifold Block	703633
14	1/4-20 Nylon Lock Nut, Zinc	003001
15	1/2-13 x 1.50 HH Bolt Zinc	000435
16	1/2 Split Lock Washer	000840
17	1/2 SAE Flat Washer	001061
18	1/4" Clamp Block	510632
19	Center Drive Train Asm, 6200	703995
20	1/2 USS Flat Washer, Plated	001055
21	1/2-13 Nylon Lock Nut	000950
22	Right Torsion Spindle	703428
23	Left Torsion Spindle	703437
24	Tire and Wheel Assembly	500221
25	1/2" x 2-3/4" Shoulder Bolt	703773
26	3/8" Nylon Locknut	003000
27	1-1/4" X 1-7/8" 18 Ga. Washer	703588
28	1-1/4" x 1-7/8" 14 Ga. Washer	500185
29	Heavy Duty Ext Retaining Ring	702826
30	Wing 1.250" D Pin	703052
31	1/4-28 Spin-drive Grease Zerk	400117
32	1/4"-20 x 3/4" Hex Bolt	000175
33	1/4" Flat Washer	001020
34	Right Wing Weldment (kit w/pins and hardware)	705170
35	Left Wing Weldment (kit w/pins and hardware)	705169
36	Center Hex Shaft (H.T.)	703980

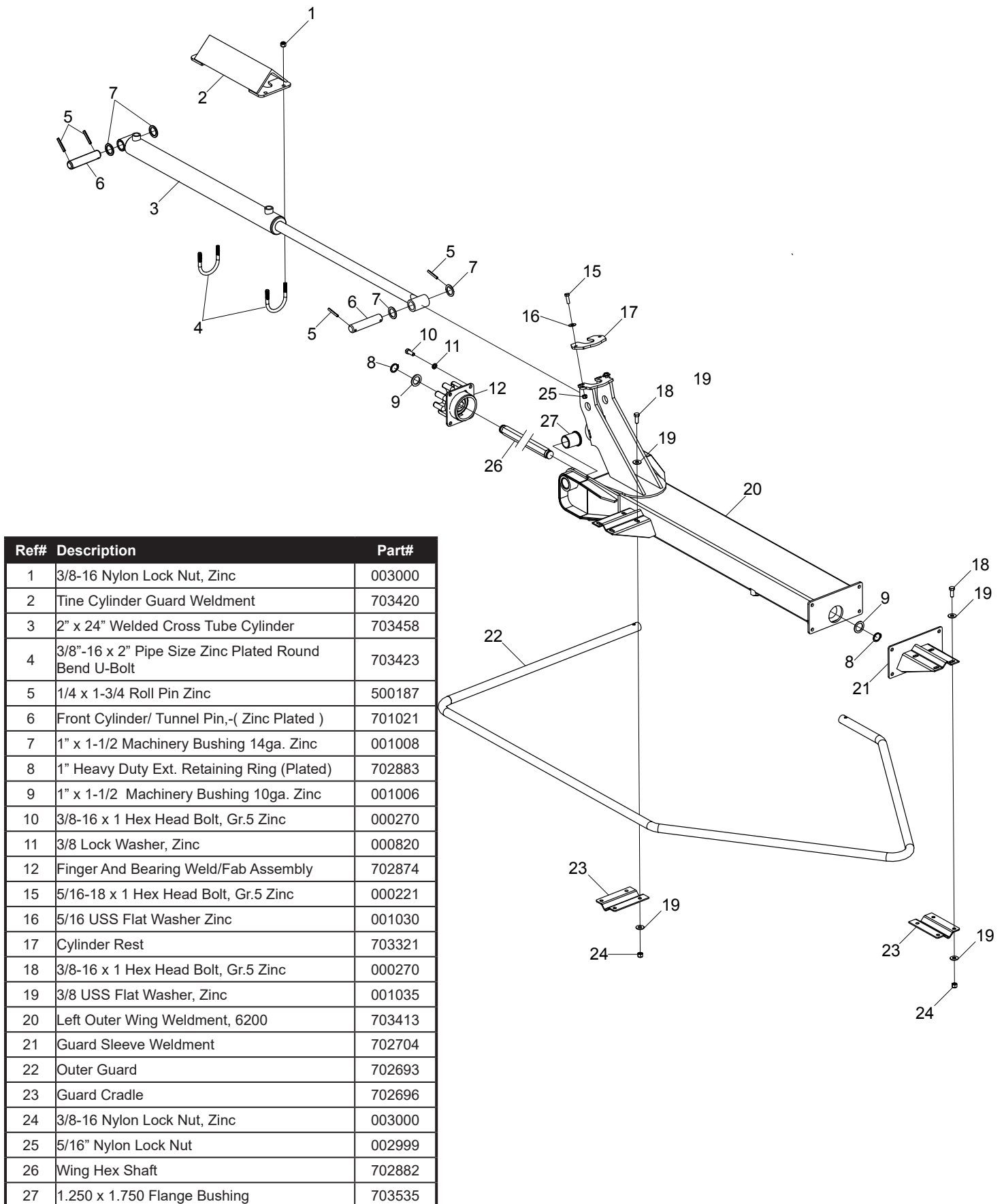
Left Middle Wing Assembly



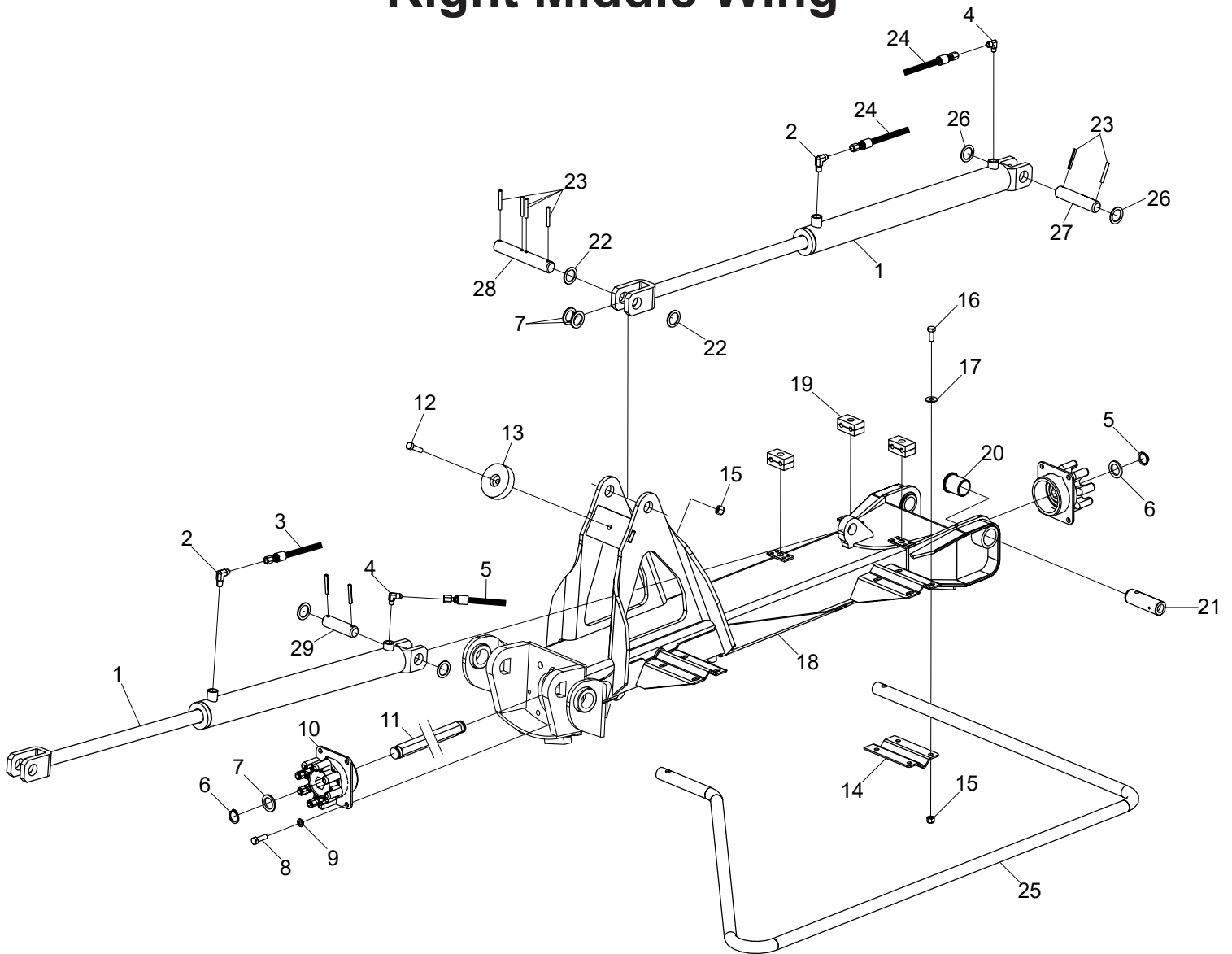
Ref#	Description	Part#
1	1" Heavy Duty Ext. Retaining Ring (Plated)	702883
2	3/8-16 x 1-1/4 Hex Head Bolt, Gr.5 Zinc	000275
3	3/8 Lock Washer, Zinc	000820
4	1" x 1-1/2 Machinery Bushing 10ga. Zinc	001006
5	Hex Drive Open Finger Drive 8 FINGERS	702908
6	Finger Joint Spacer	702668
7	6009-2RS/C3	403789
8	BEARING WELDMENT	702877
9	Finger and Bearing Weld/Fab Assembly	702874
10	Middle Wing Hex Shaft (Heat Treated)	703051
11	Middle Finger Cover (D-Pin Joint)	703734
12	1/4-20 x 3/4 Hex Head Bolt, Gr.5 Zinc	000175

1Ref#	Description	Part#
13	1/4 USS Flat Washer, Zinc	001020
14	6200 Left Middle Wing Weldment	703412
15	3/8-16 x 1 Hex Head Bolt, Gr.5 Zinc	000270
16	3/8 USS Flat Washer, Zinc	001035
17	Guard Cradle	702696
18	3/8-16 Nylon Lock Nut, Zinc	003000
19	1.250 x 1.750 Flange Bushing	703535
20	Wing 1.250" D Pin	703052
21	1/4-28 Spin-drive Grease Fitting	400117
22	1-1/4" x 1-7/8" 18 Ga. Machinery Bushing	703588
23	1-1/4" x 1-7/8 Machinery Bushing, 14 Ga.	500185
24	External Retaining Ring, 1-1/4" Zinc	702826

Left Outer Wing



Right Middle Wing



Ref#	Description	Part#
1	2 x 18 Cylinder	701040
2	90 Degree Elbow,- #4 MJ x #6 MP	101916
3	72" Hose Assembly,-(1/4" Hose)	703613
4	90 Degree Elbow,- #4 MJ x #4 MP	702459
5	66-1/2" Hose Assembly,-(1/4" Hose)	703614
6	1" Heavy Duty Ext. Retaining Ring (PLATED)	702883
7	1" x 1-1/2 Machinery Bushing 10ga. Zinc	001006
8	3/8-16 x 1-1/4 Hex Head Bolt, Gr.5 Zinc	000275
9	3/8 Lock Washer, Zinc	000820
10	Finger And Bearing Weld/Fab Assembly	702874
11	Middle Wing Hex Shaft (Heat Treated)	703051
12	3/8-16 x 1-1/2 Hex Head Bolt, Gr.5 Zinc	000280
13	Wing Bumper	703324
14	Guard Cradle	702696

1Ref#	Description	Part#
15	3/8-16 Nylon Lock Nut, Zinc	003000
16	3/8-16 x 1 Hex Head Bolt, Gr.5 Zinc	000270
17	3/8 USS Flat Washer, Zinc	001035
18	6200 Right Middle Wing Weldment	703411
19	1/4" Clamp Block	510632
20	1.250 x 1.750 Flange Bushing	703535
21	Main Frame Pivot Pin	703052
22	1" x 1-1/2 Machinery Bushing 14ga. Zinc	001008
23	1/4 x 1-3/4 Roll Pin Zinc	500187
24	85" Hose Assembly,-(1/4" Hose)	703612
25	6100, 8100 Middle Wing Guard	703263
26	1" x 1-1/2 Machinery Bushing 14ga. Zinc	001008
27	Front Cylinder/Tunnel Pin	701021
28	6200 Right Middle Wing Pin, Rod End	703623
29	Right Wing Base Pin	703624

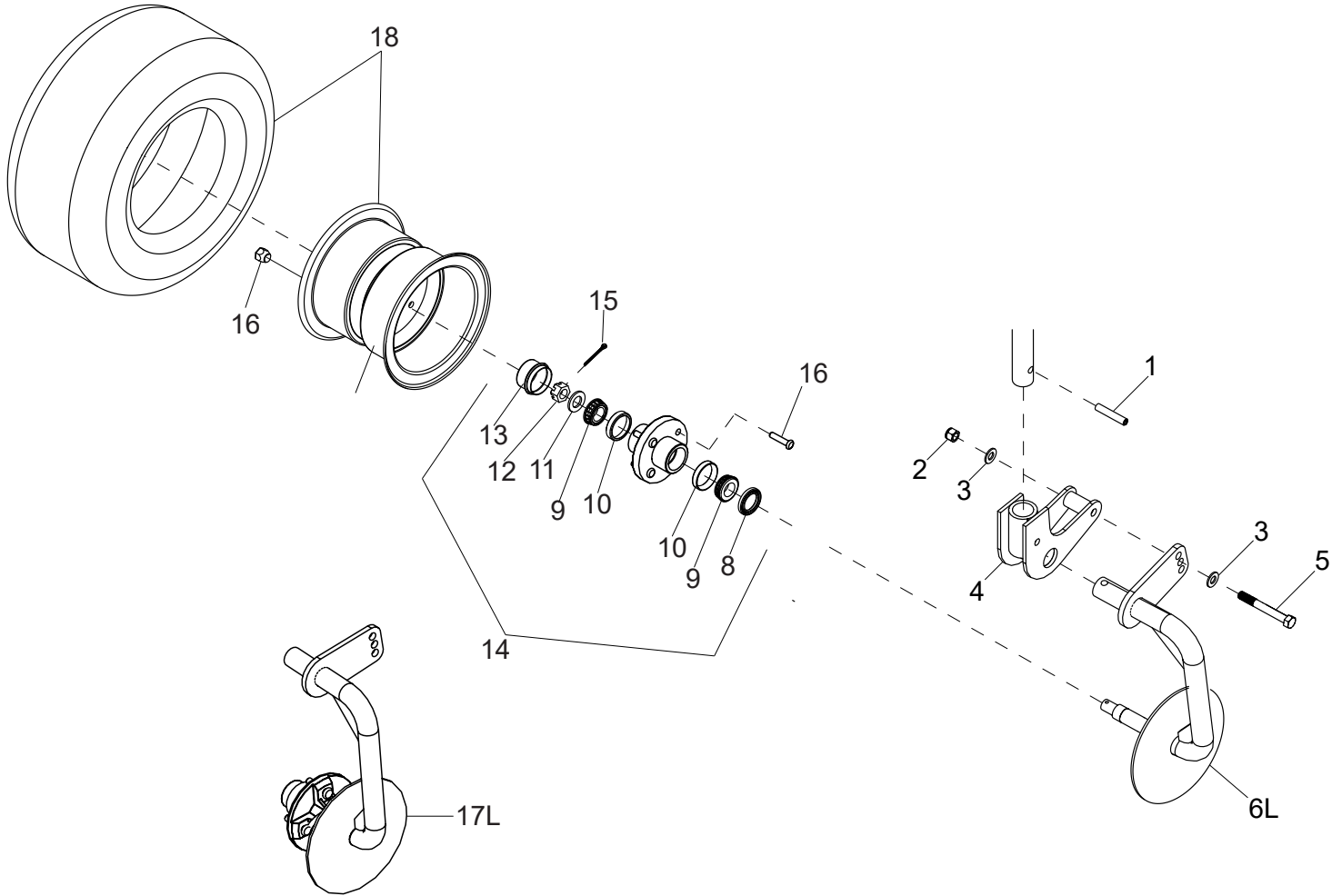
Front Outer Wing

This exploded view diagram illustrates the assembly of the Front Outer Wing. The main components and their assembly sequence are as follows:

- 1**: Main wing tube, the central structural member.
- 2**: Two sets of wing ribs, one at the front and one at the rear.
- 3**: Front wing rib connector.
- 4**: Two sets of wing rib bolts, one for the front and one for the rear.
- 5**: Wing rib reinforcement plate.
- 6**: Wing rib reinforcement plate.
- 7**: Wing rib reinforcement plate.
- 8**: Wing rib reinforcement plate.
- 9**: Wing rib reinforcement plate.
- 10**: Wing rib reinforcement plate.
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- 25**: Wing rib reinforcement plate.
- 26**: Wing rib reinforcement plate.
- 27**: Wing rib reinforcement plate.
- 28**: Wing rib reinforcement plate.
- 29**: Wing rib reinforcement plate.
- 30**: Wing rib reinforcement plate.
- 31**: Wing rib reinforcement plate.

1Ref#	Description	Part#
16	1/4-20 x 3/4 Hex Head Bolt, Gr.5 Zinc	000175
17	3/8-16 x 3-3/4 Hex Head Bolt	000310
18	3/8-16 x 1 Hex Head Bolt, Gr.5 Zinc	000270
19	3/8 USS Flat Washer, Zinc	001035
20	Right Wing Weldment, 6200	703414
21	3/8-16 Nylon Lock Nut, Zinc	003000
22	Guard Cradle	702696
23	Outer Guard	702693
24	Wing Hex Shaft, 1" x 43-1/2"	702882
25	1" x 1-1/2 Machinery Bushing 10 Ga. Zinc	001006
26	Guard Sleeve Weldment	702704
27	6100, 8100 Middle Wing Guard	101916
28	72" Hose Assembly,-(1/4" Hose)	703613
29	90 Degree Elbow,- #4 MJ x #6 MP	702459
30	66-1/2" Hose Assembly,-(1/4" Hose)	703614
31	Right Wing Base P in	703624

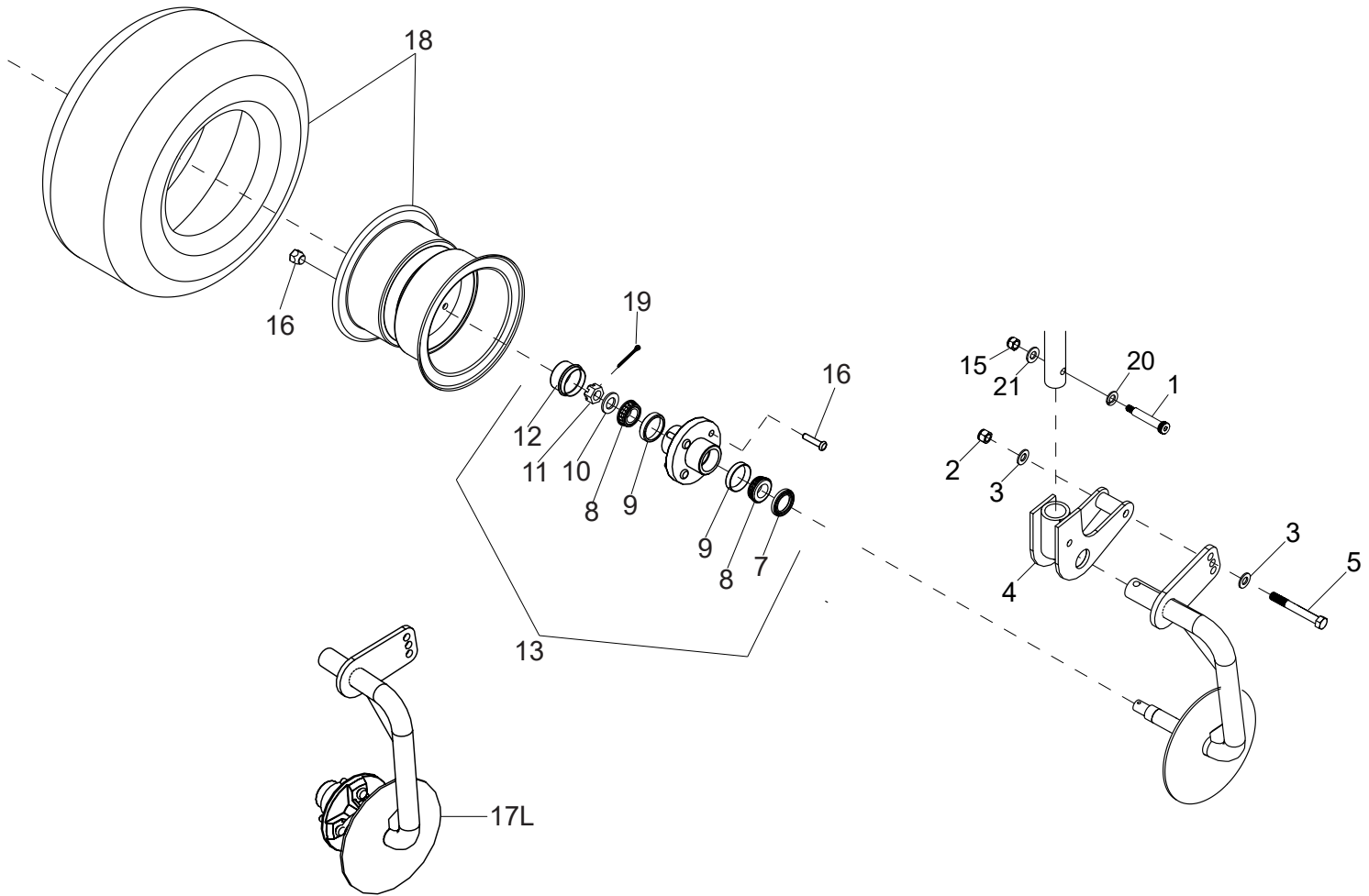
Outer Axle Assembly S/N -95066



Ref#	Description	Part#	Qty (per axle)
1	12 x 60 Spiral Roll Pin	702019	1
2	1/2"-13 Nylon Lock Nut	000950	1
3	1/2" SAE Flat Washer	001061	2
4	Spindle Tube Weldment	702729	1
5	1/2" -13 x 4" HHB	000490	1
6	Spindle Weldment	N/A	1
7	Wheel Cover Assembly	701002	1
8	Grease Seal	500201	1
9	Bearing, L44643	500202	2
10	Race, L44610	500204	2
11	Spindle Washer	500206	
12	Spindle Nut	500207	1

Ref#	Description	Part#	Qty (per axle)
13	Dust Cap	500209	1
14	Complete Hub	500199	1
15	Cotter Pin	500208	1
16	Lug Bolt (for threaded hub)	500210	4
	Stub Bolt (drive in)	508505	4
	Lug Nut (for drive in stud)	508506	4
17L	Left Spindle and Hub Package	702912	1
17R	Right Spindle and Hub Package	702913	1
18	Tire & Wheel Assembly	500220	1

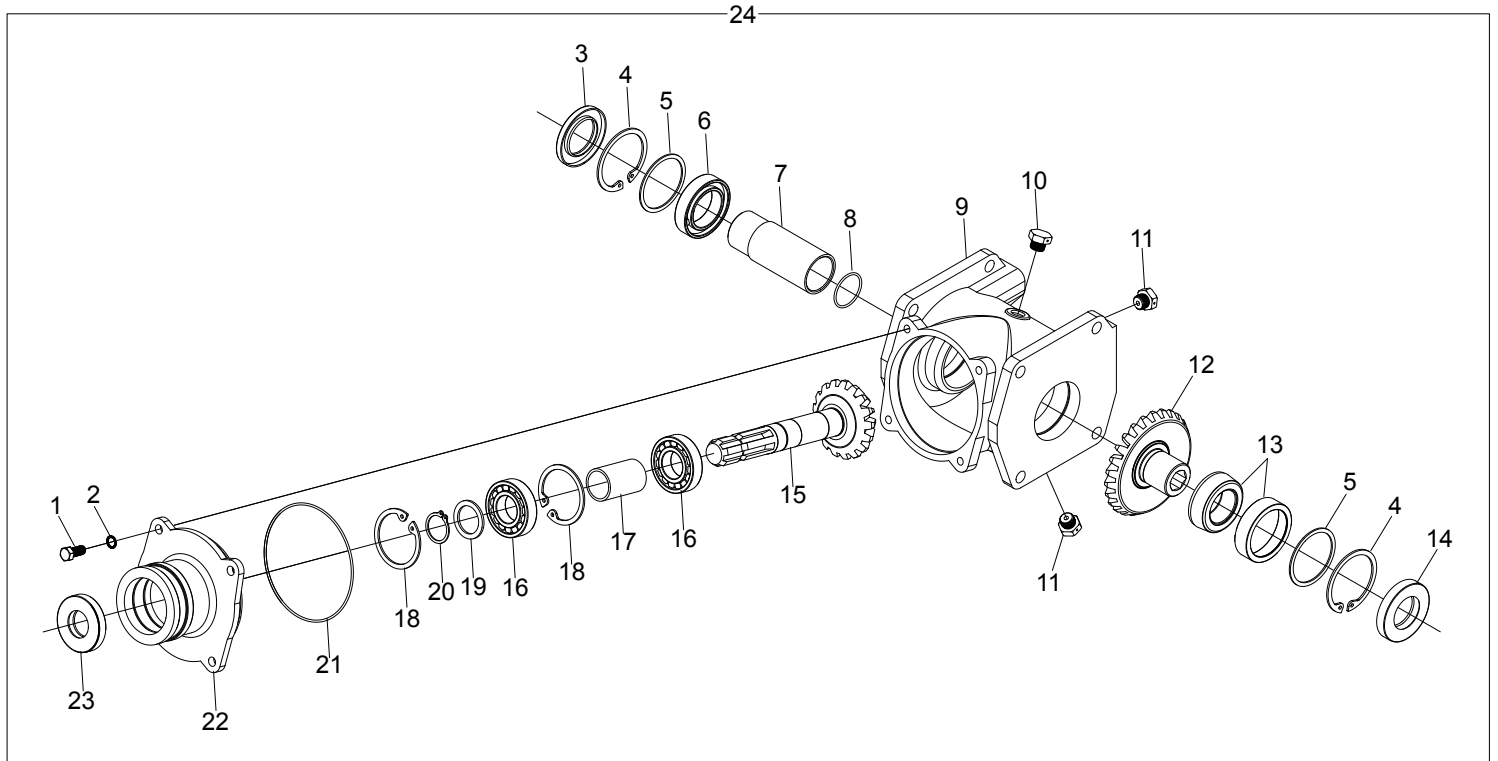
Outer Axle Assembly S/N 95066+



Ref#	Description	Part#
1	1/2" x 2-1/2 x 5/16" Shoulder Bolt	703772
2	1/2"-13 Nylon Lock Nut	000950
3	1/2" SAE Flat Washer	001061
4	Spindle Bracket Assembly (Bolted)	703763
5	1/2" -13 x 4" HHB	000490
6	Spindle Weldment	703761
7	Wheel Cover Assembly	701002
8	Grease Seal	500201
9	Bearing, L44643	500202
10	Race, L44610	500204
11	Spindle Washer	500206
12	Spindle Nut	500207
13	Dust Cap	500209

Ref#	Description	Part#
14	Complete Hub	500199
15	4-Bolt Rim	500222
16	Lug Bolt (for threaded hub)	500210
	Stub Bolt (drive in)	508505
	Lug Nut (for drive in stud)	508506
17	Tire, 215/60-8	500221
18	Tire & Wheel Assembly	500220
19	Cotter Pin	500208
20L	Left Spindle and Hub Package	702912
20R	Right Spindle and Hub Package	702913
21	1/2 Lock Washer, Zinc	000840
22	3/8" USS Flat Washer, Zinc	001035
23	3/8" Nylon Lock Nut, Zinc	003000

Input Gearbox Assembly



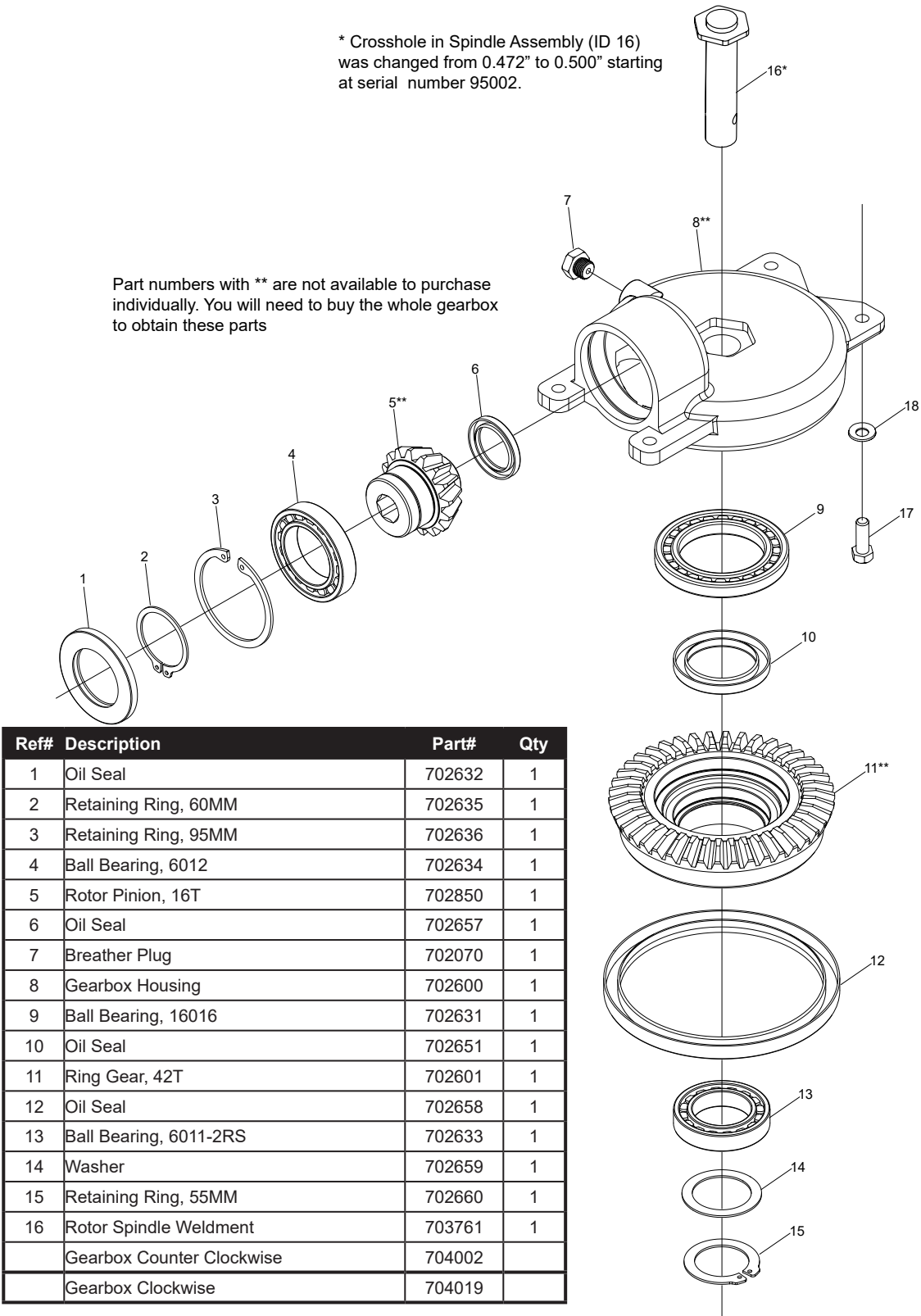
Ref#	Description	Part#	Qty
1	Bolt, 7/16 x 1 Gr. 8	000349	4
2	Safety Washer, 7/16	702663	4
3	Oil Seal	702654	1
4	Retaining Ring, 80MM	702643	2
5	Spacer Washer	702661	2
6	Ball Bearing, 6010	702638	1
7	Gear Spacer	702847	1
8	O-Ring	702646	1
9	Gearbox Housing	702615	1
10	Breather Plug	703116	1
11	Plug	703115	2
12	26T Gear	702845	1
13	Tapered Bearing Set, 33109	702841	1

Ref#	Description	Part#	Qty
14	Oil Seal	702655	1
15	Input Shaft, 17T	702647	1
16	Ball Bearing, 6207	702644	2
17	Bearing Spacer	702649	1
18	Retaining Ring, 72MM	702650	2
19	Washer	702662	1
20	Retaining Ring, 35MM	702648	1
21	O-Ring	703659	1
22	Input Shaft Housing	702645	1
23	Oil Seal	702656	1
24	Complete Center Gearbox	702846	

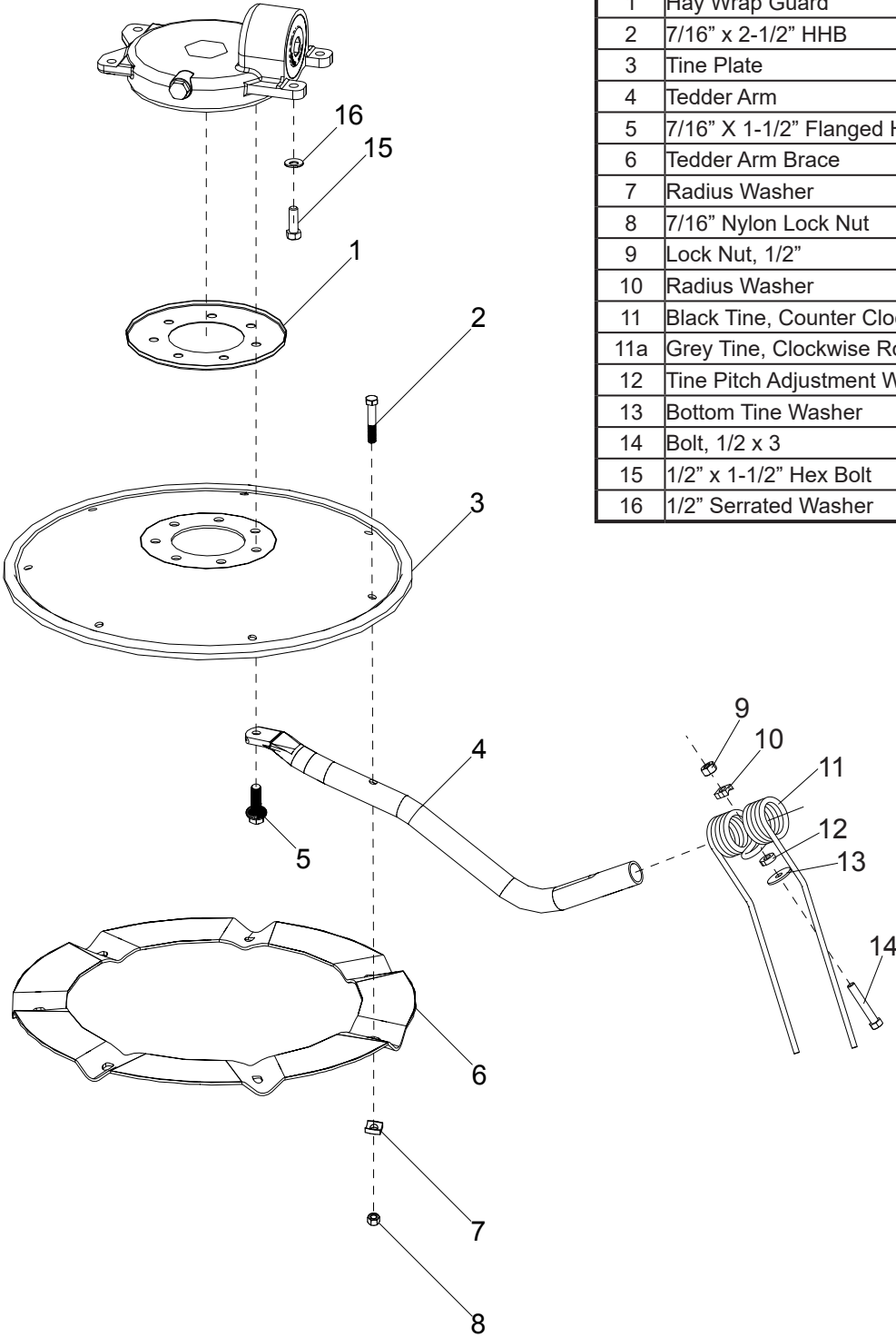
Rotor Gearbox Assembly

* Crosshole in Spindle Assembly (ID 16)
was changed from 0.472" to 0.500" starting
at serial number 95002.

Part numbers with ** are not available to purchase
individually. You will need to buy the whole gearbox
to obtain these parts

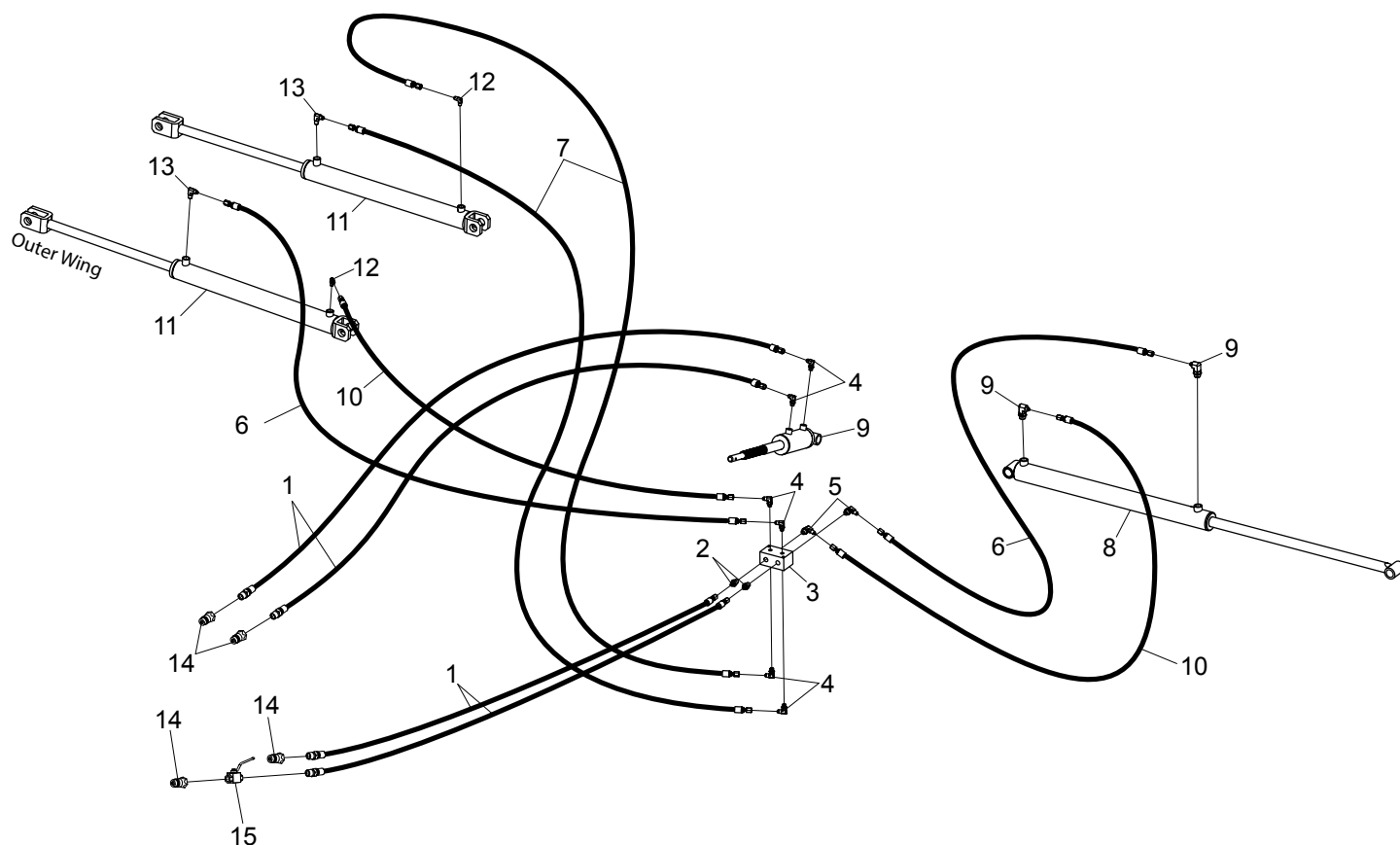


Tine & Tine Arm Assembly



Ref#	Description	Part#	Qty (per rotor)
1	Hay Wrap Guard	702734	1
2	7/16" x 2-1/2" HHB	000375	7
3	Tine Plate	702714	1
4	Tedder Arm	702718	7
5	7/16" X 1-1/2" Flanged HHB	000725	7
6	Tedder Arm Brace	700942	1
7	Radius Washer	701008	7
8	7/16" Nylon Lock Nut	000385	7
9	Lock Nut, 1/2"	000950	7
10	Radius Washer	701008	7
11	Black Tine, Counter Clockwise	700901	7
11a	Grey Tine, Clockwise Rotation	700929	7
12	Tine Pitch Adjustment Washer	701005	7
13	Bottom Tine Washer	701004	7
14	Bolt, 1/2 x 3	000471	7
15	1/2" x 1-1/2" Hex Bolt	000435	4
16	1/2" Serrated Washer	702821	4

Hydraulics



Ref#	Description	Part#
1	118" Hose Assembly,-(1/4" Hose)	701039
2	Straight Fitting,- #4 MJ x #6 MB (orifice fitting)	703620
3	6200 Manifold Block (double damon block)	703633
4	90 Degree Elbow,- #4 MJ x #4 MB	700948
5	90 Degree Elbow,- #4 MJ x #6 MB	700907
6	72" Hose Assembly,-(1/4" Hose)	703613
7	85" Hose Assembly,-(1/4" Hose)	703612
8	2" x 24" Welded Cross Tube Cylinder	703458

Ref#	Description	Part#
9	90 Degree Elbow,- #4 MJ x #8 MB	290255
10	66-1/2" Hose Assembly,-(1/4" Hose)	703614
11	2 x 18 Cylinder	701040
12	90 Degree Elbow,- #4 MJ x #4 MP	702459
13	90 Degree Elbow,- #4 MJ x #6 MP	101916
14	1/2" Male AG Coupler	290105
15	Ball Valve	502322