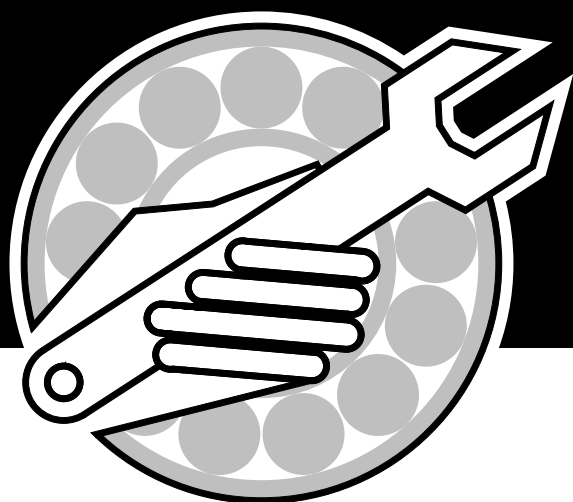




Parts Manual



Maxim II Air Drill

IMPORTANT:

ALL ITEMS ARE IDENTIFIED WITH A PART NUMBER. Some of the smaller parts such as bolts, nuts, washers, etc. are not all shown, however, the quantity used are listed in the text for that section which they fit into. That particular quantity is always the quantity required for one complete assembly.

Smaller parts, which are welded together to construct a larger part, are not to be ordered as individual pieces, unless they have a part number to identify them.

Contact your nearest dealer for genuine repair parts. Dealers carry ample stock and are backed by the manufacturer and regional associations.

MORRIS PAINT

Spray Cans:

Part Number	Description
W-4647	Red MORRIS Spray Can
W-4648	Blue MORRIS Spray Can
N31087	Sky White MORRIS Spray Can

Litre Cans:

Part Number	Description
Z-10	Red MORRIS Paint/Litre
Z-11	Blue MORRIS Paint/Litre

Manuals

Part Number	Description
S33476	Operator's Manual
S33477	Assembly Manual

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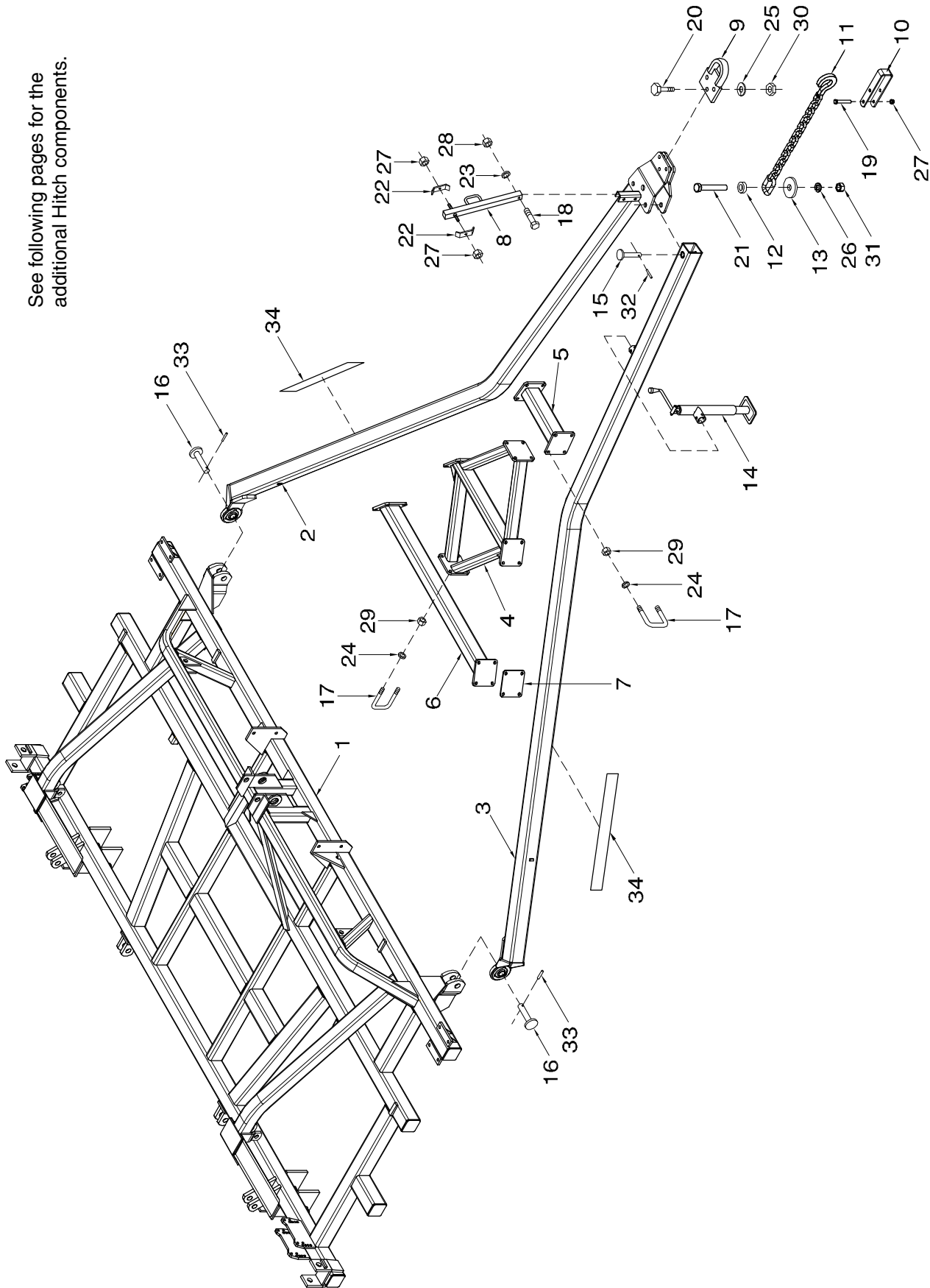
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Hitching Hitch Assembly - 2015 to Present

See following pages for the additional Hitch components.

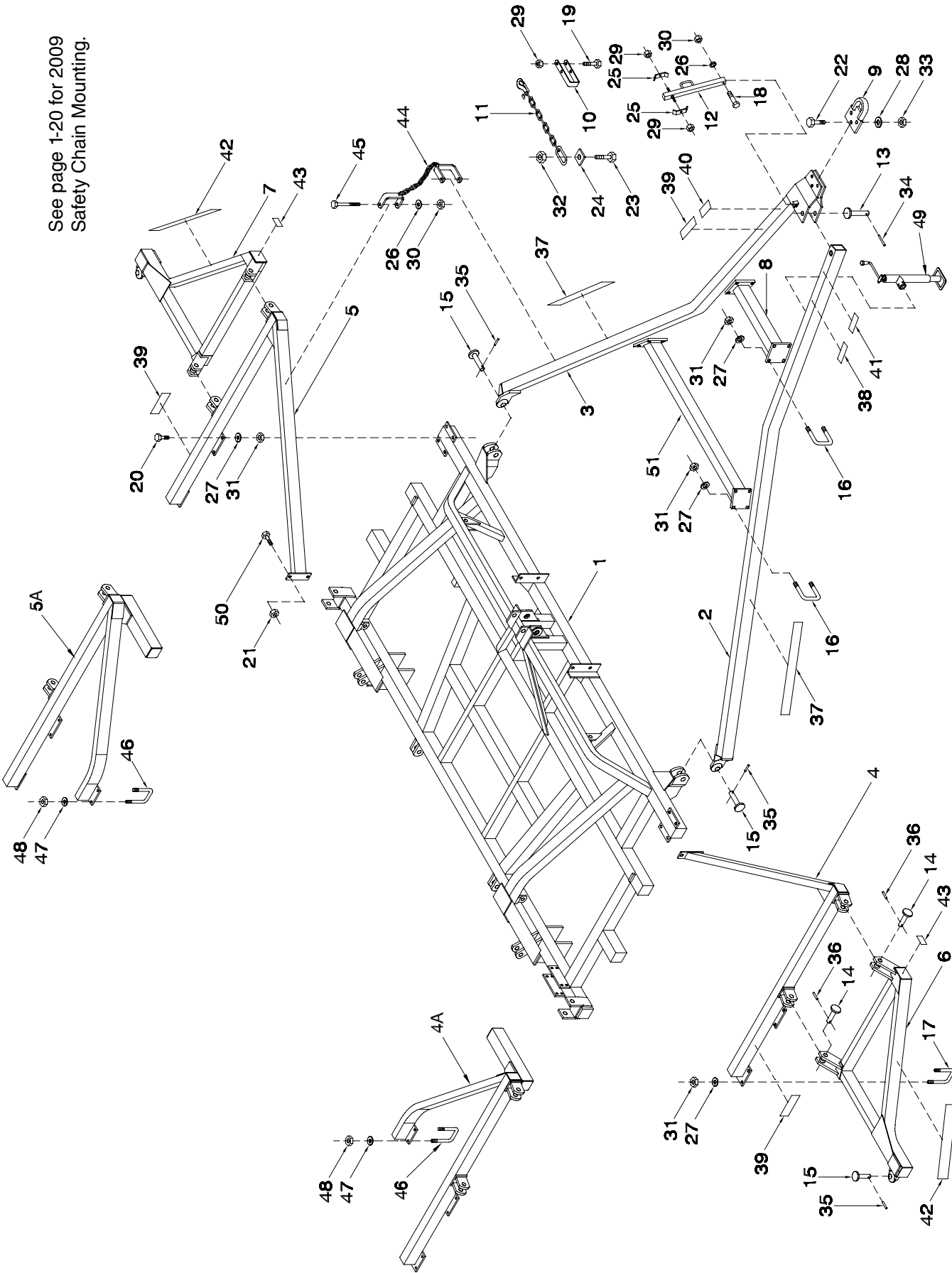


Hitching - Hitch Assembly - 2015 to Present

Item	Part No.	Description	Qty
1	S33590	Main Frame	1
2	S56120	Left Hitch Pole - 2015	1
3	S56125	Right Hitch Pole - 2015.....	1
4	S56110	Diamond Truss.....	1
5	S56115	Cross Member - Front	1
6	S56117	Cross Member - Rear.....	1
7	S56119	Shim - Cross Member - 10 GA (Use as required)	6
8	C26323	Hose Holder	1
9	C-4438	Hitch Clevis	1
10	C18758	Support - Safety Chain.....	1
11	C18761	Safety Chain - 40,000 lb	1
	N44710	Safety Chain - 80,000 lb - Use with a Tow Behind Air Cart.	
12	S44717	Chain Link Spacer - 1 5/16 ID x 2 1/4 OD x 3/4 Thick - Required for 80,000 lb Chain....	1
13	S44716	Retaining Washer - 1 5/16 ID x 4 1/4 OD x 1/2 Thick	1
14	S39391	Hitch Jack - Top Wind (2TMX-15-0X)	1
15	F-3645	Pin - 1 x 5 1/4 UL	1
16	C18531	Pin - 1 3/8 x 3 5/8 UL	2
17	C-219	U-Bolt - 5/8 x 4 x 5 9/16	16
18	W-490	Hex Bolt - 1/2 x 2 1/2.....	1
19	D-5519	Hex Bolt - 1/2 x 3 1/4.....	1
20	W-63	Hex Bolt - 3/4 x 3.....	3
21	S44715	Hex Bolt - 1 1/4 x 8 Lg.....	1
22	C26321	Clamp Plate - Hose Holder	2
23	W-525	Lockwasher - 1/2.....	1
24	W-526	Lockwasher - 5/8.....	32
25	W-527	Lockwasher - 3/4.....	3
26	C39432	Lockwasher - 1 1/4.....	1
27	F-3405	Locknut - 1/2	3
28	W-516	Hex Nut - 1/2	1
29	W-517	Hex Nut - 5/8	32
30	W-518	Hex Nut - 3/4	3
31	P61D20	Hex Nut - 1 1/4	1
32	D-5244	Roll Pin - 1/4 x 2.....	1
33	J12281	Spring Pin - 5/16 x 2 HD	2
34	C-3902	Decal - "MORRIS"	2
35	C-4262	Decal - "Caution"(Not Shown).....	1
36	C13704	Decal - "Danger"(Not Shown)	3
37	N24301	Decal - "Caution"(Not Shown).....	1
38	S22441	Decal - "Caution"(Not Shown).....	1
39	S33479	Decal - "MAXIM II"(Not Shown)	2
40	S34477	Reflector - Amber(Not Shown)	6
		See following pages for the additional Hitch components.	

Hitching 29 ft Hitch Assembly

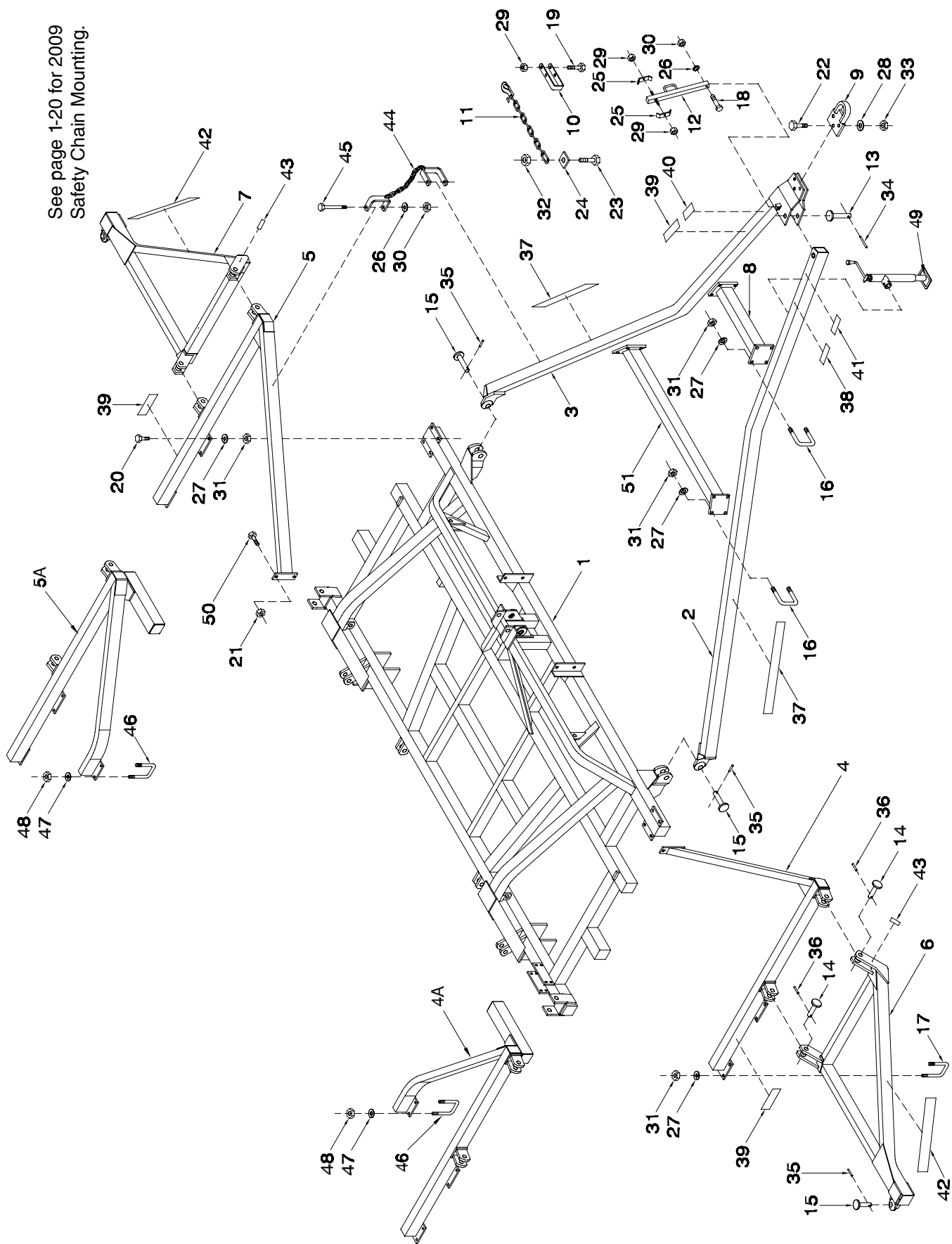
See page 1-20 for 2009
Safety Chain Mounting.



Hitching - 29 ft Hitch Assembly

Item	Part No.	Description	Qty
1	S33590	Main Frame	1
2	S22378	Right Hitch Pole - (For 2015 Hitch see page 1-1 and 1-2)	1
3	S22377	Left Hitch Pole - (For 2015 Hitch see page 1-1 and 1-2)	1
4	S22295	Right Hitch Brace (7 1/2 Inch Spacing)	1
4A	S28603	Right Hitch Brace (10 and 12 Inch Spacing)	1
5	S22296	Left Hitch Brace (7 1/2 Inch Spacing)	1
5A	S28604	Left Hitch Brace (10 and 12 Inch Spacing)	1
6	S22714	Right Hitch Truss	1
7	S22715	Left Hitch Truss	1
8	C21631	Cross Brace	1
9	C-4438	Hitch Clevis	1
10	C18758	Support - Safety Chain	1
11	C18761	Safety Chain	1
12	C26323	Hose Holder	2
13	F-3645	Pin - 1 x 5 1/4 UL	1
14	C14714	Pin - 1 1/4 x 4 1/8 UL	4
15	C18531	Pin - 1 3/8 x 3 5/8 UL	4
16	C15252	U-Bolt - 5/8 x 4 1/32 x 4 3/8	4
17	C-219	U-Bolt - 5/8 x 4 x 5 9/16	2
18	W-490	Hex Bolt - 1/2 x 2 1/2	1
19	D-5519	Hex Bolt - 1/2 x 3 1/4	1
20	D12164	Hex Bolt - 5/8 x 2 - Gr 8	8
21	W14434	Serrated Locknut - 5/8	4
22	W-63	Hex Bolt - 3/4 x 3	2
23	D-5256	Hex Bolt - 3/4 x 4	1
24	C18757	Retaining Washer	1
25	C26321	Clamp Plate - Hose Holder	2
26	W-525	Lockwasher - 1/2	5
27	W-526	Lockwasher - 5/8	20
28	W-527	Lockwasher - 3/4	2
29	F-3405	Locknut - 1/2	3
30	W-516	Hex Nut - 1/2	5
31	W-517	Hex Nut - 5/8	20
32	D-5273	Locknut - 3/4	1
33	W-518	Hex Nut - 3/4	2
34	D-5244	Roll Pin - 1/4 x 2	1
35	J12281	Spring Pin - 5/16 x 2 HD	4
36	P106023	Spiral Pin - 3/8 x 2 HD	4
37	C-3902	Decal - "MORRIS"	2
38	C-4262	Decal - "Caution"	1
39	C13704	Decal - "Danger"	3
40	N24301	Decal - "Caution"	1
41	S22441	Decal - "Caution"	1
42	S33479	Decal - "MAXIM II"	2
43	S34477	Reflector - Amber	6
44	S22722	Stabilizer Chain	2
45	W-496	Hex Bolt - 1/2 x 5 1/2	4
46	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (For Harrows and Fertilizer Coulter Kits only)	4
47	W-526	Lockwasher - 5/8 (For Harrows and Fertilizer Coulter Kits only)	8
48	W-517	Hex Nut - 5/8 (For Harrows and Fertilizer Coulter Kits only)	8
49	S39391	Hitch Jack - Top Wind (2TMX-15-0X)	1
50	S31736	Hex Bolt - 5/8 x 2 1/2 - Gr 8	4
51	S40465	Cross Brace (Optional)	1

Hitching 34 ft Hitch Assembly

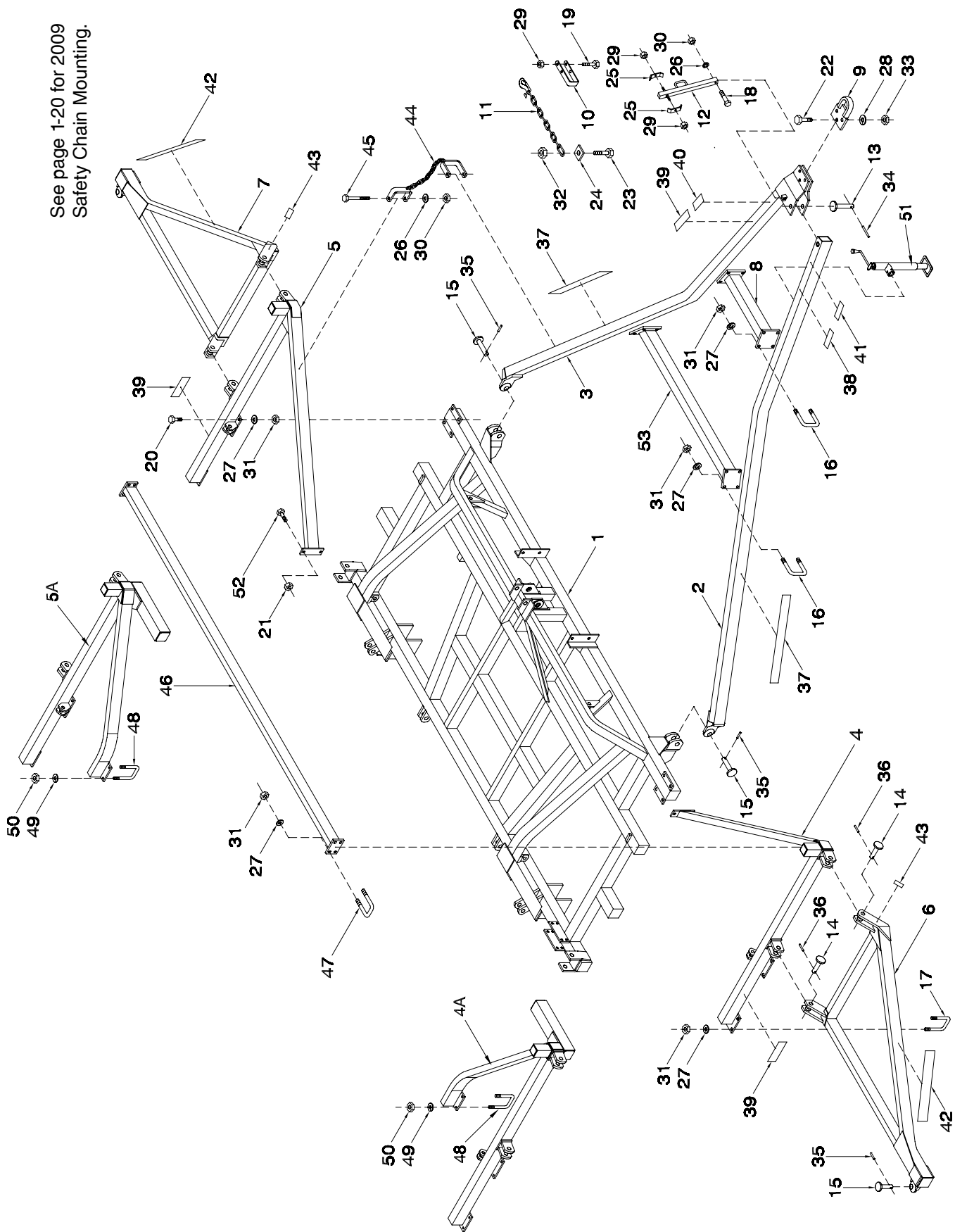


Hitching - 34 ft Hitch Assembly

Item	Part No.	Description	Qty
1	S33590	Main Frame	1
2	S22378	Right Hitch Pole - (For 2015 Hitch see page 1-1 and 1-2)	1
3	S22377	Left Hitch Pole - (For 2015 Hitch see page 1-1 and 1-2)	1
4	S22295	Right Hitch Brace (7 1/2 Inch Spacing and NH3 Coulter)	1
4A	S28603	Right Hitch Brace (10 and 12 Inch Spacing and Harrows Kits)	1
5	S22296	Left Hitch Brace (7 1/2 Inch Spacing and NH3 Coulter)	1
5A	S28604	Left Hitch Brace (10 and 12 Inch Spacing and Harrows Kits).....	1
6	S22110	Right Hitch Truss	1
7	S22112	Left Hitch Truss	1
8	C21631	Cross Brace	1
9	C-4438	Hitch Clevis	1
10	C18758	Support - Safety Chain.....	1
11	C18761	Safety Chain	1
12	C26323	Hose Holder	2
13	F-3645	Pin - 1 x 5 1/4 UL	1
14	C14714	Pin - 1 1/4 x 4 1/8 UL	4
15	C18531	Pin - 1 3/8 x 3 5/8 UL	4
16	C15252	U-Bolt - 5/8 x 4 1/32 x 4 3/8	4
17	C-219	U-Bolt - 5/8 x 4 x 5 9/16	2
18	W-490	Hex Bolt - 1/2 x 2 1/2.....	1
19	D-5519	Hex Bolt - 1/2 x 3 1/4.....	1
20	D12164	Hex Bolt - 5/8 x 2 - Gr 8	8
21	W14434	Serrated Locknut - 5/8.....	4
22	W-63	Hex Bolt - 3/4 x 3.....	2
23	D-5256	Hex Bolt - 3/4 x 4.....	1
24	C18757	Retaining Washer	1
25	C26321	Clamp Plate - Hose Holder	2
26	W-525	Lockwasher - 1/2.....	5
27	W-526	Lockwasher - 5/8.....	20
28	W-527	Lockwasher - 3/4.....	2
29	F-3405	Locknut - 1/2	3
30	W-516	Hex Nut - 1/2	5
31	W-517	Hex Nut - 5/8	20
32	D-5273	Locknut - 3/4	1
33	W-518	Hex Nut - 3/4	2
34	D-5244	Roll Pin - 1/4 x 2.....	1
35	J12281	Spring Pin - 5/16 x 2 HD	4
36	P106023	Spiral Pin - 3/8 x 2 HD.....	4
37	C-3902	Decal - "MORRIS"	2
38	C-4262	Decal - "Caution"	1
39	C13704	Decal - "Danger"	3
40	N24301	Decal - "Caution"	1
41	S22441	Decal - "Caution"	1
42	S33479	Decal - "MAXIM II"	2
43	S34477	Reflector - Amber	6
44	S22722	Stabilizer Chain.....	2
45	W-496	Hex Bolt - 1/2 x 5 1/2.....	4
46	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (For Harrows Kits only)	4
47	W-526	Lockwasher - 5/8 (For Harrows Kits only)	8
48	W-517	Hex Nut - 5/8 (For Harrows Kits only).....	8
49	S39391	Hitch Jack - Top Wind (2TMX-15-0X)	1
50	S31736	Hex Bolt - 5/8 x 2 1/2 - Gr 8	4
51	S40465	Cross Brace (Optional).....	1

Hitching 39 ft Hitch Assembly

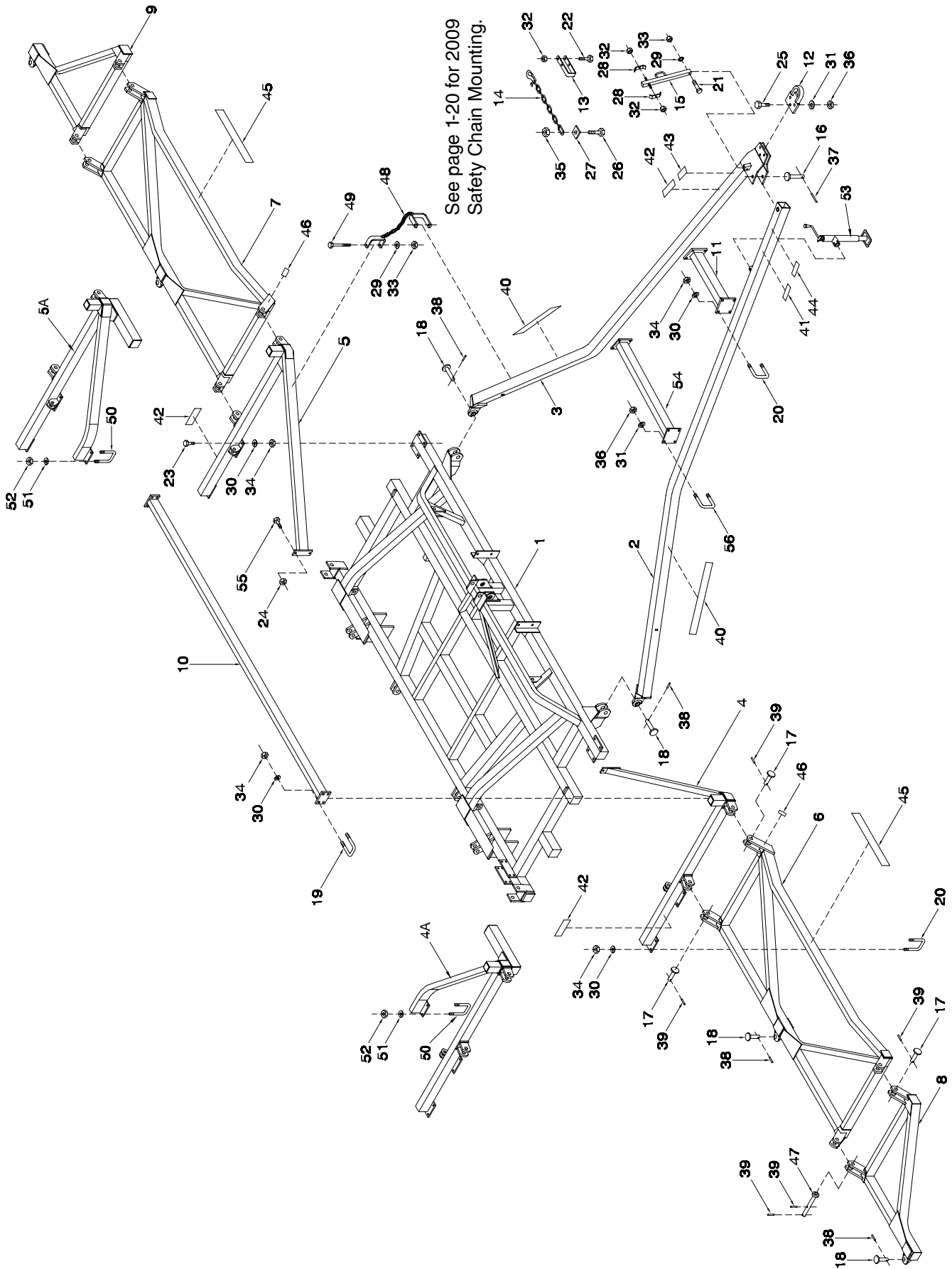
See page 1-20 for 2009
Safety Chain Mounting.



Hitching - 39 ft Hitch Assembly

Item	Part No.	Description	Qty
1	S33590	Main Frame	1
2	S22378	Right Hitch Pole - (For 2015 Hitch see page 1-1 and 1-2)	1
3	S22377	Left Hitch Pole - (For 2015 Hitch see page 1-1 and 1-2)	1
4	S22295	Right Hitch Brace (7 1/2 Inch Spacing)	1
4A	S28609	Right Hitch Brace (10 and 12 Inch Spacing)	1
5	S22296	Left Hitch Brace (7 1/2 Inch Spacing)	1
5A	S28610	Left Hitch Brace (10 and 12 Inch Spacing)	1
6	S22443	Right Hitch Truss	1
7	S22444	Left Hitch Truss	1
8	C21631	Cross Brace	1
9	C-4438	Hitch Clevis	1
10	C18758	Support - Safety Chain	1
11	C18761	Safety Chain	1
12	C26323	Hose Holder	2
13	F-3645	Pin - 1 x 5 1/4 UL	1
14	C14714	Pin - 1 1/4 x 4 1/8 UL	4
15	C18531	Pin - 1 3/8 x 3 5/8 UL	4
16	C15252	U-Bolt - 5/8 x 4 1/32 x 4 3/8	4
17	C-219	U-Bolt - 5/8 x 4 x 5 9/16	2
18	W-490	Hex Bolt - 1/2 x 2 1/2	1
19	D-5519	Hex Bolt - 1/2 x 3 1/4	1
20	D12164	Hex Bolt - 5/8 x 2 - Gr 8	8
21	W14434	Serrated Locknut - 5/8	4
22	W-63	Hex Bolt - 3/4 x 3	2
23	D-5256	Hex Bolt - 3/4 x 4	1
24	C18757	Retaining Washer	1
25	C26321	Clamp Plate - Hose Holder	2
26	W-525	Lockwasher - 1/2	5
27	W-526	Lockwasher - 5/8	28
28	W-527	Lockwasher - 3/4	2
29	F-3405	Locknut - 1/2	3
30	W-516	Hex Nut - 1/2	5
31	W-517	Hex Nut - 5/8	28
32	D-5273	Locknut - 3/4	1
33	W-518	Hex Nut - 3/4	2
34	D-5244	Roll Pin - 1/4 x 2	1
35	J12281	Spiral Pin - 5/16 x 2 HD	4
36	P106023	Spring Pin - 3/8 x 2 HD	4
37	C-3902	Decal - "MORRIS"	2
38	C-4262	Decal - "Caution"	1
39	C13704	Decal - "Danger"	3
40	N24301	Decal - "Caution"	1
41	S22441	Decal - "Caution"	1
42	S33479	Decal - "MAXIM II"	2
43	S34477	Reflector - Amber	6
44	S22722	Stabilizer Chain	2
45	W-496	Hex Bolt - 1/2 X 5 1/2	4
46	S22231	Cross Brace Tube	1
47	F14331	U-Bolt - 5/8 x 3 1/16 x 4 5/8	4
48	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (For Harrows and Fertilizer Coulter Kits only)	4
49	W-526	Lockwasher - 5/8 (For Harrows and Fertilizer Coulter Kits only)	8
50	W-517	Hex Nut - 5/8 (For Harrows and Fertilizer Coulter Kits only)	8
51	S39391	Hitch Jack - Top Wind (2TMX-15-0X)	1
52	S31736	Hex Bolt - 5/8 x 2 1/2 - Gr 8	4
53	S40465	Cross Brace (Optional)	1

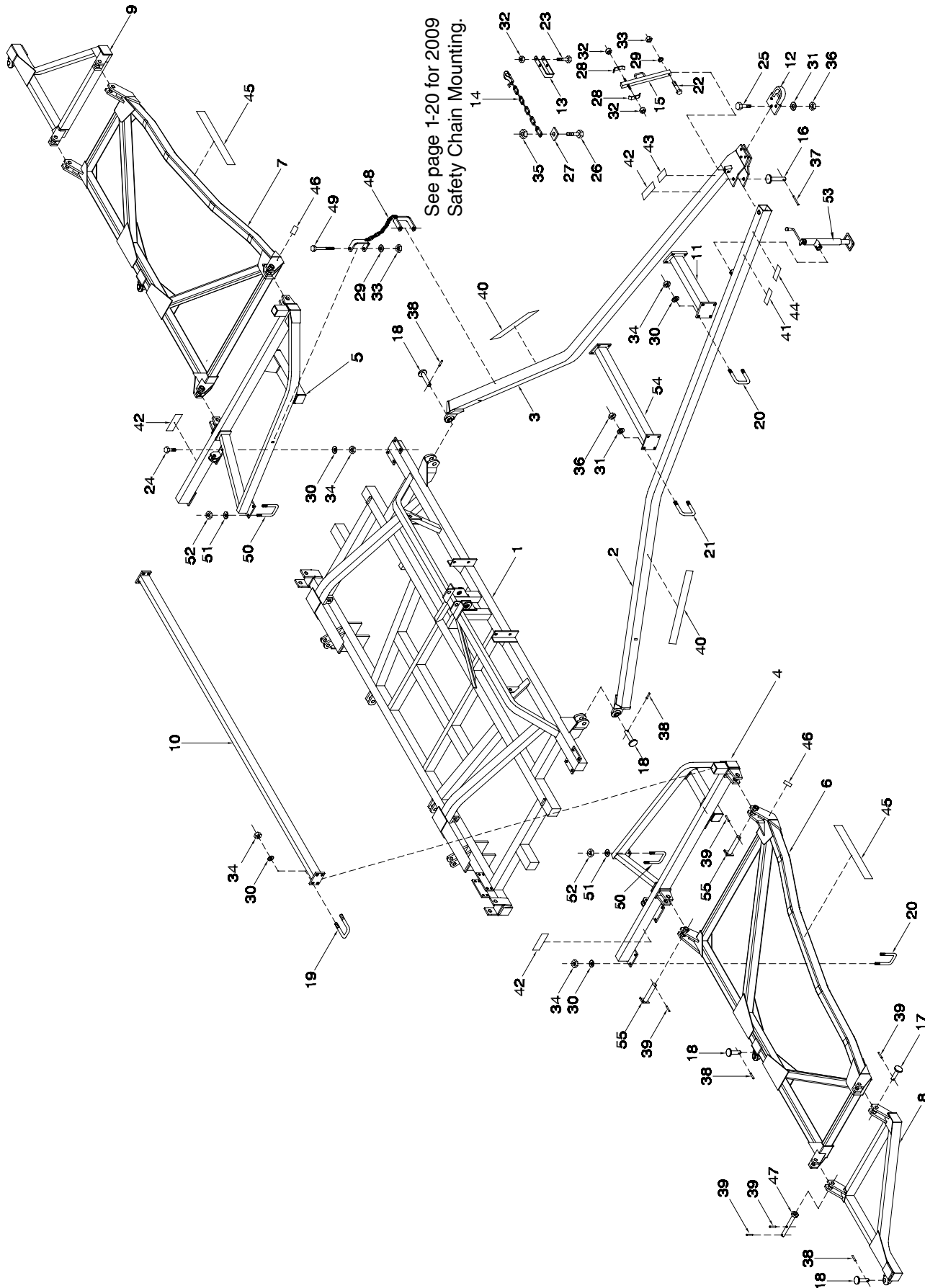
Hitching 49 ft Hitch Assembly - Prior to 4902084320



Hitching - 49 ft Hitch Assembly - Prior to 4902084320

Item	Part No.	Description	Qty
1	S33590	Main Frame	1
2	S22380	Right Hitch Pole - (For 2015 Hitch see page 1-1 and 1-2)	1
3	S22379	Left Hitch Pole - (For 2015 Hitch see page 1-1 and 1-2)	1
4	S22295	Right Hitch Brace (7 1/2 Inch Spacing)	1
4A	S28609	Right Hitch Brace (10 and 12 Inch Spacing)	1
5	S22296	Left Hitch Brace (7 1/2 Inch Spacing)	1
5A	S28610	Left Hitch Brace (10 and 12 Inch Spacing)	1
6	S22098	Right Inner Hitch Truss	1
7	S22099	Left Inner Hitch Truss	1
8	S22100	Right Outer Hitch Truss	1
9	S22101	Left Outer Hitch Truss	1
10	S22231	Hitch Tube - Brace	1
11	C21631	Cross Brace	1
12	C-4438	Hitch Clevis	1
13	C18758	Support - Safety Chain	1
14	C18761	Safety Chain	1
15	C26323	Hose Holder	1
16	F-3645	Pin - 1 x 5 1/4 UL	1
17	C14714	Pin - 1 1/4 x 4 1/8 UL	4
18	C18531	Pin - 1 3/8 x 3 5/8 UL	6
19	F14331	U-Bolt - 5/8 x 3 1/16 x 4 5/8	4
20	C-219	U-Bolt - 5/8 x 4 x 5 9/16	6
21	W-490	Hex Bolt - 1/2 x 2 1/2	1
22	D-5519	Hex Bolt - 1/2 x 3 1/4	1
23	D12164	Hex Bolt - 5/8 x 2 - Gr 8	8
24	W14434	Serrated Locknut - 5/8	4
25	W-63	Hex Bolt - 3/4 x 3	2
26	D-5256	Hex Bolt - 3/4 x 4	1
27	C18757	Retaining Washer	1
28	C26321	Clamp Plate - Hose Holder	2
29	W-525	Lockwasher - 1/2	5
30	W-526	Lockwasher - 5/8	28
31	W-527	Lockwasher - 3/4	10
32	F-3405	Locknut - 1/2	3
33	W-516	Hex Nut - 1/2	5
34	W-517	Hex Nut - 5/8	28
35	D-5273	Locknut - 3/4	1
36	W-518	Hex Nut - 3/4	10
37	D-5244	Roll Pin - 1/4 x 2	1
38	J12281	Spring Pin - 5/16 x 2 HD	6
39	P106023	Spiral Pin - 3/8 x 2 HD	12
40	C-3902	Decal - "MORRIS"	2
41	C-4262	Decal - "Caution"	1
42	C13704	Decal - "Danger"	3
43	N24301	Decal - "Caution"	1
44	S22441	Decal - "Caution"	1
45	S33479	Decal - "MAXIM II"	2
46	S34477	Reflector - Amber	6
47	S22051	Leg Pivot Pin	2
48	S22722	Stabilizer Chain	2
49	W-496	Hex Bolt - 1/2 x 5 1/2	4
50	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (For Harrows and Fertilizer Coulter Kits only)	4
51	W-526	Lockwasher - 5/8 (For Harrows and Fertilizer Coulter Kits only)	8
52	W-517	Hex Nut - 5/8 (For Harrows and Fertilizer Coulter Kits only)	8
53	S39391	Hitch Jack - Top Wind (2TMX-15-0X)	1
54	S31186	Cross Brace - Five Frame	1
55	S31736	Hex Bolt - 5/8 x 2 1/2 - Gr 8	4
56	C-5561	U-Bolt - 3/4 x 4 x 5 9/16	4

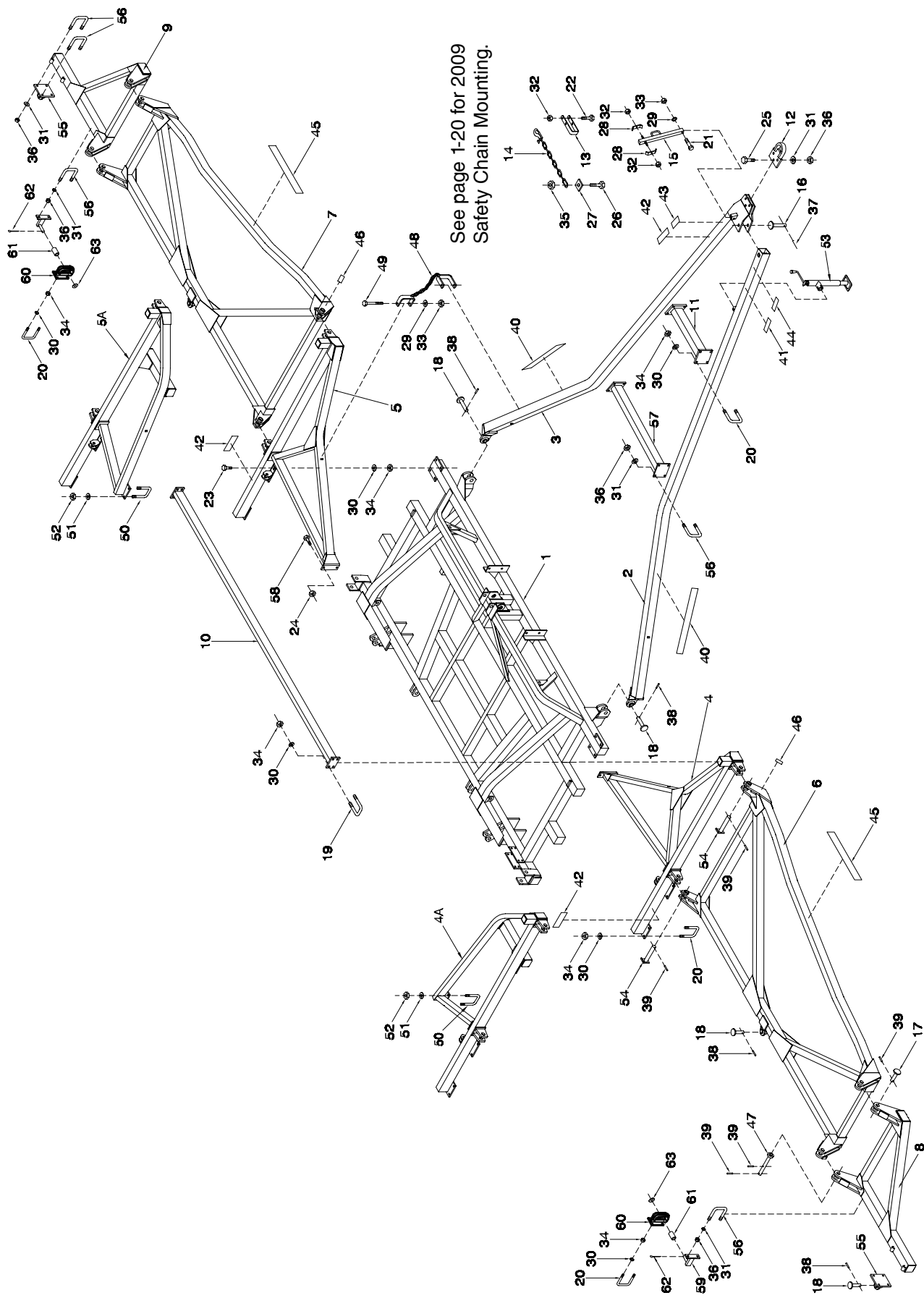
Hitching 49 ft Hitch Assembly - 4902084320 to Present



Hitching - 49 ft Hitch Assembly - 4902084320 to Present

Item	Part No.	Description	Qty
1	S33590	Main Frame	1
2	S22380	Right Hitch Pole - (For 2015 Hitch see page 1-1 and 1-2)	1
3	S22379	Left Hitch Pole - (For 2015 Hitch see page 1-1 and 1-2)	1
4	S32571	Right Hitch Brace	1
5	S32570	Left Hitch Brace.....	1
6	S44268	Right Inner Hitch Truss	1
7	S44269	Left Inner Hitch Truss.....	1
8	S22100	Right Outer Hitch Truss.....	1
9	S22101	Left Outer Hitch Truss	1
10	S22231	Hitch Tube - Brace	1
11	C21631	Cross Brace	1
12	C-4438	Hitch Clevis	1
13	C18758	Support - Safety Chain.....	1
14	C18761	Safety Chain	1
15	C26323	Hose Holder	1
16	F-3645	Pin - 1 x 5 1/4 UL	1
17	C14714	Pin - 1 1/4 x 4 1/8 UL	2
18	C18531	Pin - 1 3/8 x 3 5/8 UL	6
19	F14331	U-Bolt - 5/8 x 3 1/16 x 4 5/8	4
20	C-219	U-Bolt - 5/8 x 4 x 5 9/16	6
21	C-5561	U-Bolt - 3/4 x 4 x 5 9/16	4
22	W-490	Hex Bolt - 1/2 x 2 1/2.....	1
23	D-5519	Hex Bolt - 1/2 x 3 1/4.....	1
24	D12164	Hex Bolt - 5/8 x 2 - Gr 8	8
25	W-63	Hex Bolt - 3/4 x 3.....	2
26	D-5256	Hex Bolt - 3/4 x 4.....	1
27	C18757	Retaining Washer.....	1
28	C26321	Clamp Plate - Hose Holder	2
29	W-525	Lockwasher - 1/2.....	5
30	W-526	Lockwasher - 5/8.....	28
31	W-527	Lockwasher - 3/4.....	10
32	F-3405	Locknut - 1/2	3
33	W-516	Hex Nut - 1/2	5
34	W-517	Hex Nut - 5/8	28
35	D-5273	Locknut - 3/4	1
36	W-518	Hex Nut - 3/4	10
37	D-5244	Roll Pin - 1/4 x 2.....	1
38	J12281	Spring Pin - 5/16 x 2 HD	6
39	P106023	Spiral Pin - 3/8 x 2 HD.....	12
40	C-3902	Decal - "MORRIS"	2
41	C-4262	Decal - "Caution"	1
42	C13704	Decal - "Danger"	3
43	N24301	Decal - "Caution"	1
44	S22441	Decal - "Caution"	1
45	S33479	Decal - "MAXIM II"	2
46	S34477	Reflector - Amber	6
47	S22051	Leg Pivot Pin.....	2
48	S22722	Stabilizer Chain.....	2
49	W-496	Hex Bolt - 1/2 x 5 1/2.....	4
50	C-219	U-Bolt - 5/8 x 4 x 5 9/16	4
51	W-526	Lockwasher - 5/8.....	8
52	W-517	Hex Nut - 5/8	8
53	S39391	Hitch Jack - Top Wind (2TMX-15-0X)	1
54	S31186	Cross Brace - Five Frame	1
55	C26151	Pin - 1 1/2 x 4 3/4 UL	4

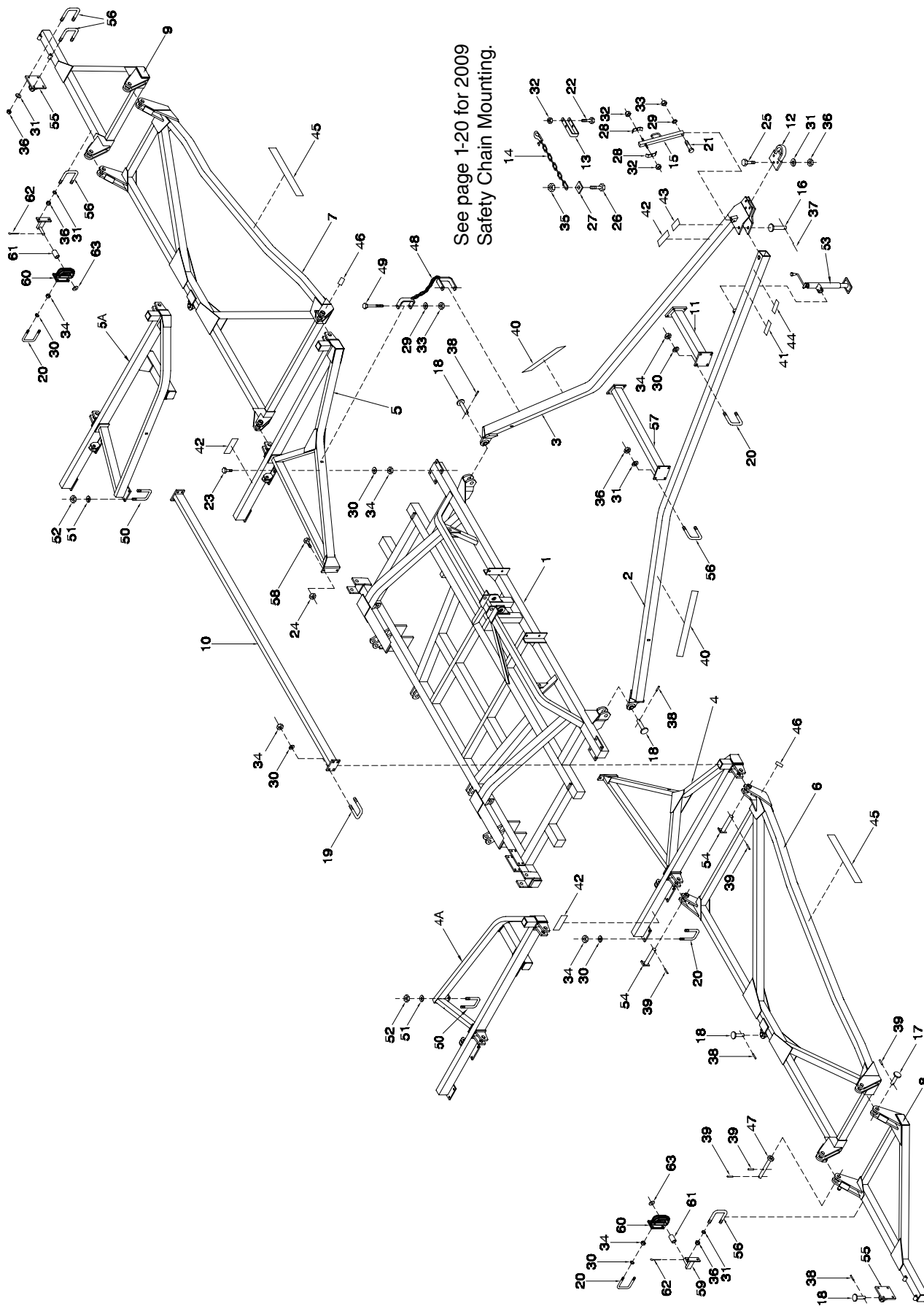
Hitching 55 ft Hitch Assembly



Hitching - 55 ft Hitch Assembly

Item	Part No.	Description	Qty
1	S33590	Main Frame	1
2	S22380	Right Hitch Pole - (For 2015 Hitch see page 1-1 and 1-2)	1
3	S22379	Left Hitch Pole - (For 2015 Hitch see page 1-1 and 1-2)	1
4	S32538	Right Hitch Brace	1
4A	S32571	Right Hitch Brace (For Harrows Kits only)	1
5	S32537	Left Hitch Brace	1
5A	S32570	Left Hitch Brace (For Harrows Kits only)	1
6	S32536	Right Inner Hitch Truss	1
7	S32535	Left Inner Hitch Truss	1
8	S29800	Right Outer Hitch Truss	1
9	S29799	Left Outer Hitch Truss	1
10	S22231	Hitch Tube - Brace	1
11	C21631	Cross Brace	1
12	C-4438	Hitch Clevis	1
13	C18758	Support - Safety Chain	1
14	C18761	Safety Chain	1
15	C26323	Hose Holder	1
16	F-3645	Pin - 1 x 5 1/4 UL	1
17	C21213	Pin - 1 1/2 x 4 11/16 UL	6
18	C18531	Pin - 1 3/8 x 3 5/8 UL	4
19	F14331	U-Bolt - 5/8 x 3 1/16 x 4 5/8	4
20	C-219	U-Bolt - 5/8 x 4 x 5 9/16	6
21	W-490	Hex Bolt - 1/2 x 2 1/2	1
22	D-5519	Hex Bolt - 1/2 x 3 1/4	1
23	D12164	Hex Bolt - 5/8 x 2 - Gr 8	8
24	W14434	Serrated Locknut - 5/8	4
25	W-63	Hex Bolt - 3/4 x 3	2
26	D-5256	Hex Bolt - 3/4 x 4	1
27	C18757	Retaining Washer	1
28	C26321	Clamp Plate - Hose Holder	2
29	W-525	Lockwasher - 1/2	5
30	W-526	Lockwasher - 5/8	28
31	W-527	Lockwasher - 3/4	18
32	F-3405	Locknut - 1/2	3
33	W-516	Hex Nut - 1/2	5
34	W-517	Hex Nut - 5/8	28
35	D-5273	Locknut - 3/4	1
36	W-518	Hex Nut - 3/4	18
37	D-5244	Roll Pin - 1/4 x 2	1
38	J12281	Spring Pin - 5/16 x 2 HD	6
39	P106023	Spiral Pin - 3/8 x 2 HD	10
40	C-3902	Decal - "MORRIS"	2
41	C-4262	Decal - "Caution"	1
42	C13704	Decal - "Danger"	3
43	N24301	Decal - "Caution"	1
44	S22441	Decal - "Caution"	1
45	S33479	Decal - "MAXIM II"	2
46	S34477	Reflector - Amber	6
47	S29893	Leg Pivot Pin	2
48	S22722	Stabilizer Chain	2
49	W-496	Hex Bolt - 1/2 x 5 1/2	2
50	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (For Harrows Kits only)	4
51	W-526	Lockwasher - 5/8 (For Harrows Kits only)	8
52	W-517	Hex Nut - 5/8 (For Harrows Kits only)	8
53	S39391	Hitch Jack - Top Wind (2TMX-15-0X)	1
54	C26151	Pin - 1 1/2 x 4 3/4 UL	4
55	S29784	Hitch Pivot Plate	2
56	C-5561	U-Bolt - 3/4 x 4 x 5 5/8	10
57	S31186	Cross Brace - Five Frame	1
58	S31736	Hex Bolt - 5/8 x 2 1/2 - Gr 8	4
59	S32263	Roller Bracket	2
60	S32261	Slotted Plate	2
61	C26925	Nylon Roller	2
62	W-535	Cotter Pin - 1/4 x 1 1/2	2
63	F-3515	Flatwasher - 1.031 ID x 1.75 OD x 0.188 thick	2

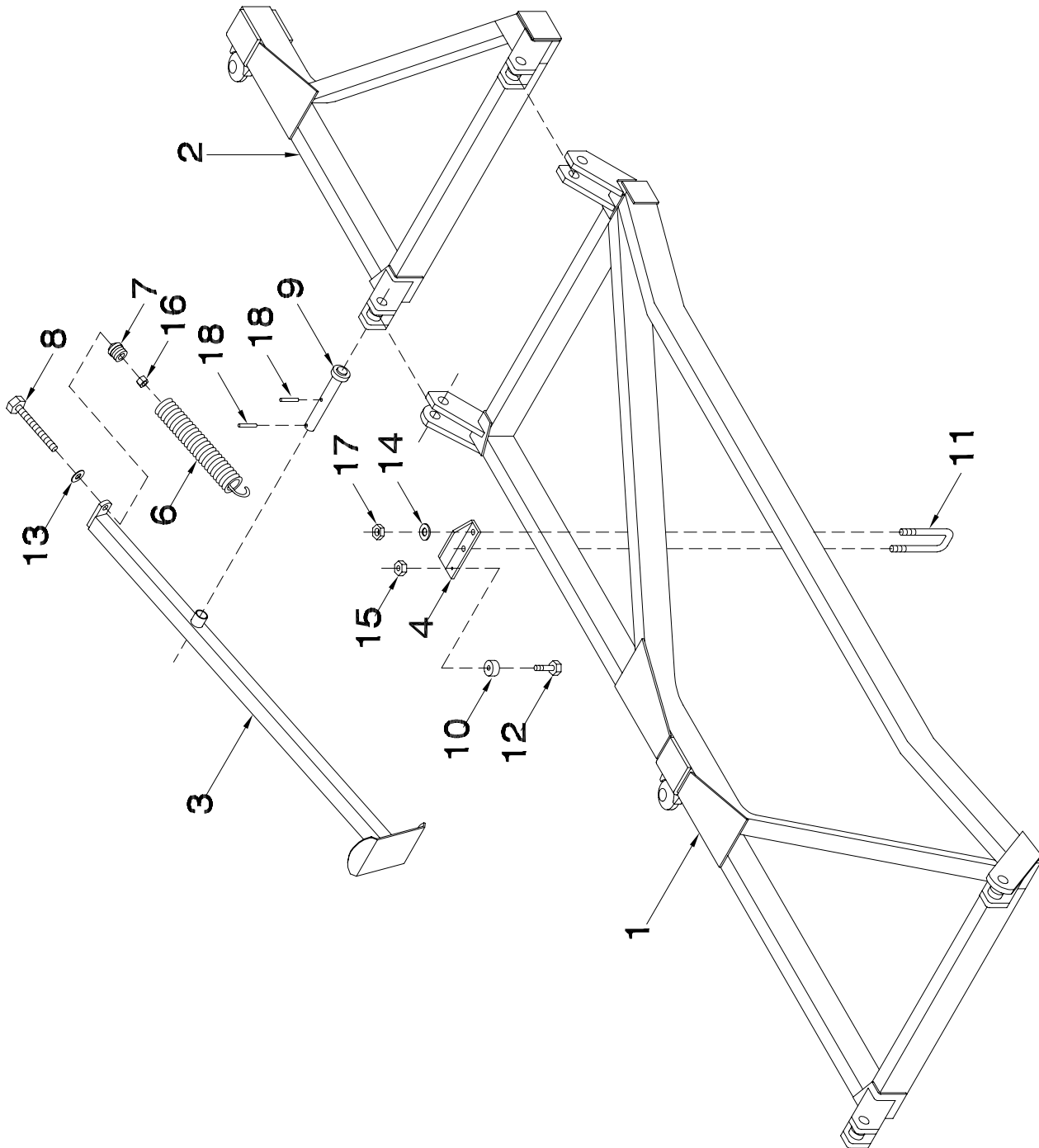
Hitching 60 ft Hitch Assembly



Hitching - 60 ft Hitch Assembly

Item	Part No.	Description	Qty
1	S33590	Main Frame.....	1
2	S22380	Right Hitch Pole - (For 2015 Hitch see page 1-1 and 1-2)	1
3	S22379	Left Hitch Pole - (For 2015 Hitch see page 1-1 and 1-2)	1
4	S32538	Right Hitch Brace.....	1
4A	S32571	Right Hitch Brace (For Harrows Kits only)	1
5	S32537	Left Hitch Brace	1
5A	S32570	Left Hitch Brace (For Harrows Kits only)	1
6	S32536	Right Inner Hitch Truss.....	1
7	S32535	Left Inner Hitch Truss	1
8	S29911	Right Outer Hitch Truss	1
9	S29910	Left Outer Hitch Truss.....	1
10	S22231	Hitch Tube - Brace.....	1
11	C21631	Cross Brace.....	1
12	C-4438	Hitch Clevis.....	1
13	C18758	Support - Safety Chain	1
14	C18761	Safety Chain.....	1
15	C26323	Hose Holder	1
16	F-3645	Pin - 1 x 5 1/4 UL.....	1
17	C21213	Pin - 1 1/2 x 4 11/16 UL	2
18	C18531	Pin - 1 3/8 x 3 5/8 UL.....	6
19	F14331	U-Bolt - 5/8 x 3 1/16 x 4 5/8.....	4
20	C-219	U-Bolt - 5/8 x 4 x 5 9/16.....	6
21	W-490	Hex Bolt - 1/2 x 2 1/2	1
22	D-5519	Hex Bolt - 1/2 x 3 1/4	1
23	D12164	Hex Bolt - 5/8 x 2 - Gr 8.....	8
24	W14434	Serrated Locknut - 5/8	4
25	W-63	Hex Bolt - 3/4 x 3	2
26	D-5256	Hex Bolt - 3/4 x 4	1
27	C18757	Retaining Washer	1
28	C26321	Clamp Plate - Hose Holder.....	2
29	W-525	Lockwasher - 1/2	5
30	W-526	Lockwasher - 5/8	28
31	W-527	Lockwasher - 3/4	18
32	F-3405	Locknut - 1/2.....	3
33	W-516	Hex Nut - 1/2	5
34	W-517	Hex Nut - 5/8	28
35	D-5273	Locknut - 3/4.....	1
36	W-518	Hex Nut - 3/4	18
37	D-5244	Roll Pin - 1/4 x 2	1
38	J12281	Spring Pin - 5/16 x 2 HD	6
39	P106023	Spiral Pin - 3/8 x 2 HD	10
40	C-3902	Decal - "MORRIS"	2
41	C-4262	Decal - "Caution"	1
42	C13704	Decal - "Danger".....	3
43	N24301	Decal - "Caution"	1
44	S22441	Decal - "Caution"	1
45	S33479	Decal - "MAXIM II"	2
46	S34477	Reflector - Amber.....	6
47	S29893	Leg Pivot Pin	2
48	S22722	Stabilizer Chain	2
49	W-496	Hex Bolt - 1/2 x 5 1/2	2
50	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (For Harrows Kits only)	4
51	W-526	Lockwasher - 5/8 (For Harrows Kits only)	8
52	W-517	Hex Nut - 5/8 (For Harrows Kits only)	8
53	S39391	Hitch Jack - Top Wind (2TMX-15-0X)	1
54	C26151	Pin - 1 1/2 x 4 3/4 UL.....	4
55	S29784	Hitch Pivot Plate	2
56	C-5561	U-Bolt - 3/4 x 4 x 5 5/8.....	10
57	S31186	Cross Brace - Five Frame	1
58	S31736	Hex Bolt - 5/8 x 2 1/2 - Gr 8.....	4
59	S32263	Roller Bracket	2
60	S32261	Slotted Plate	2
61	S26925	Nylon Roller	2
62	W-535	Cotter Pin -1/4 x 1 1/2.....	2
63	F-3515	Flatwasher - 1.031 ID x 1.75 OD x 0.188 thick.....	2

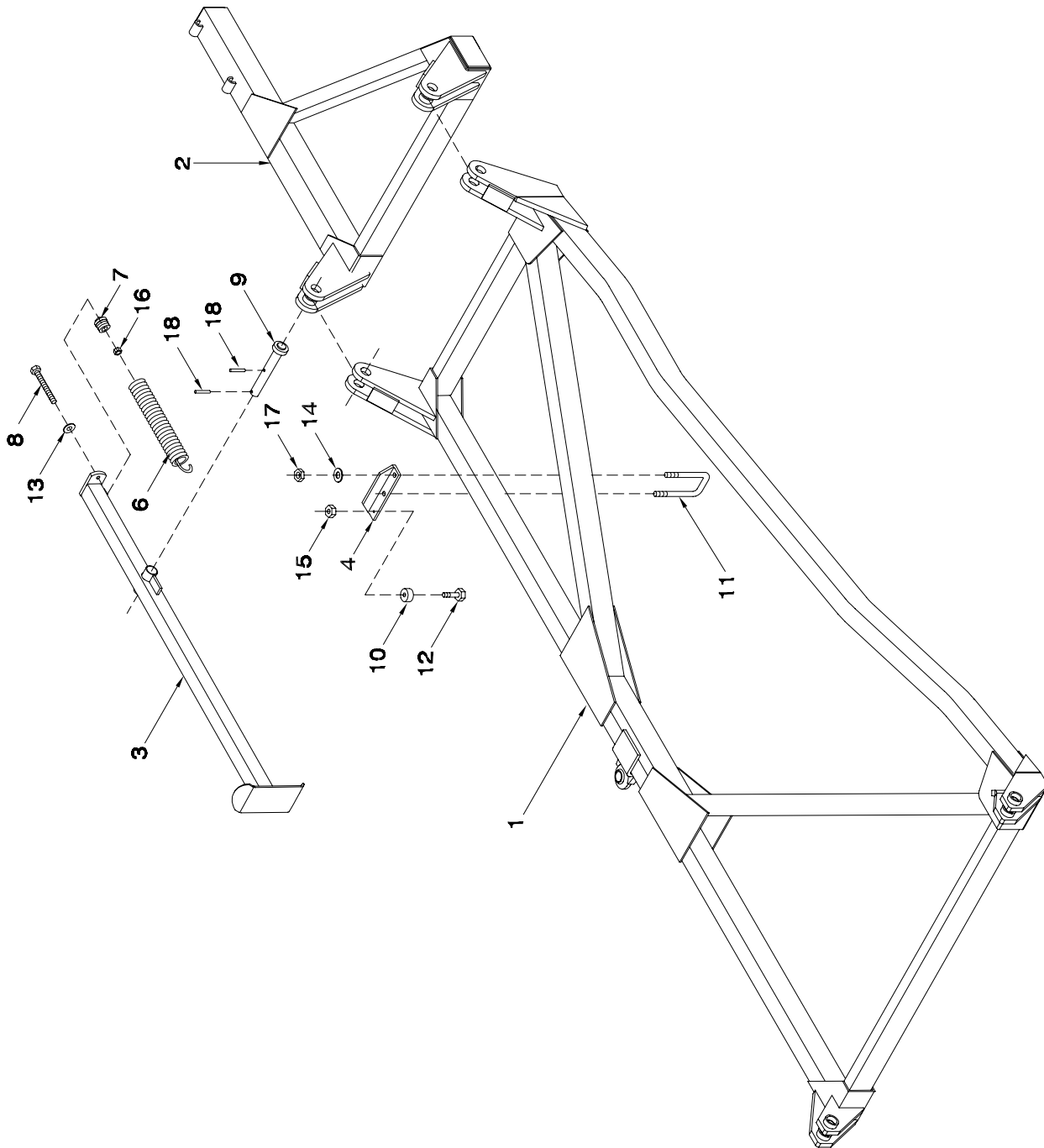
Hitching Support Leg Assembly 49 ft



Hitching - Support Leg Assembly 49 ft

Item	Part No.	Description	Qty
1	S22099	Left Inner Hitch Truss.....	1
2	S22101	Left Outer Hitch Truss	1
3	S22188	Support Leg	2
4	S22575	Left Stop Bracket - Prior to serial # 4902084320.....	1
	S29891	Left Stop Bracket - From serial # 4902084320.....	1
5	S22576	Right Stop Bracket (not shown) - Prior to serial # 4902084320	1
	S29892	Right Stop Bracket (not shown) - From serial # 4902084320.....	1
6	V-339	Spring.....	2
7	V-3262	Nylon Spring Plug (Includes Item 16).....	2
8	N16041	Adjustment Rod.....	2
9	S22051	Leg Pivot Pin.....	2
10	S22578	Rubber Bumper Block.....	2
11	D-4931	U-Bolt - 5/8 x 2 3/4 x 5 1/2 - Prior to serial # 4902084320	2
	F-4543	U-Bolt - 5/8 x 3 x 5 3/8 - From serial # 4902084320	2
12	W-1552	Hex Bolt - 1/4 x 1.....	2
13	W-538	Flatwasher - 3/8	2
14	W-526	Lockwasher - 5/8.....	4
15	N15757	Locknut - 1/4	2
16	M-3388	Locknut - 3/8	2
17	W-517	Hex Nut - 5/8.....	4
18	P106023	Spiral Pin - 3/8 x 2.....	4
	V-3465	Spring Assembly (Includes Item 6 and 7)	

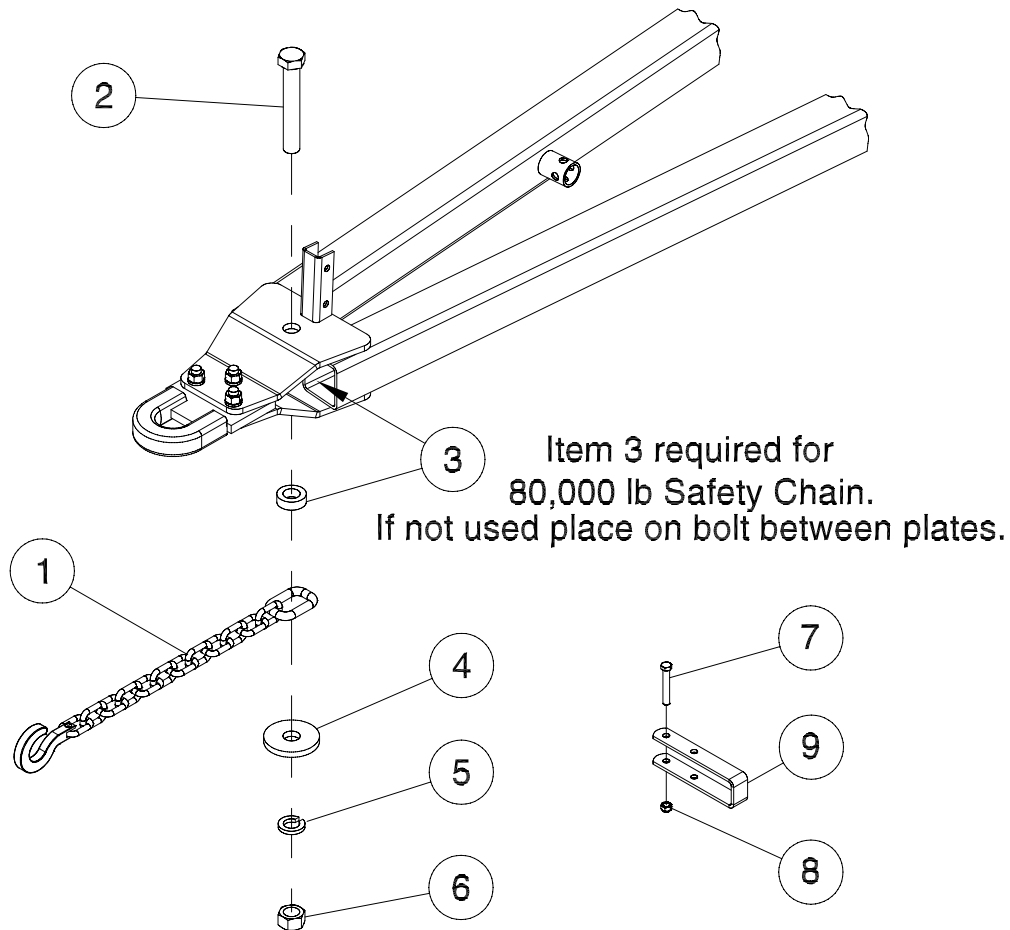
Hitching Support Leg Assembly 55 ft & 60 ft



Hitching -Support Leg Assembly 55 ft & 60 ft

Item	Part No.	Description	Qty
1	S32535	Left Inner Hitch Truss.....	1
2	S29799	Left Outer Hitch Truss (55 ft only)	1
	S29110	Left Outer Hitch Truss (60 ft only - Not shown)	1
3	S29890	Support Leg	2
4	S29891	Left Stop Bracket.....	1
5	S29892	Right Stop Bracket (not shown).....	1
6	V-339	Spring.....	2
7	V-3262	Nylon Spring Plug (Includes Item 16).....	2
8	N16041	Adjustment Rod.....	2
9	S29893	Leg Pivot Pin.....	2
10	S22578	Rubber Bumper Block.....	2
11	F-4543	U-Bolt - 5/8 x 3 x 5 3/8	2
12	W-1552	Hex Bolt - 1/4 x 1.....	2
13	W-538	Flatwasher - 3/8	2
14	W-526	Lockwasher - 5/8.....	4
15	N15757	Locknut - 1/4	2
16	M-3388	Locknut - 3/8	2
17	W-517	Hex Nut - 5/8.....	4
18	P106023	Spiral Pin - 3/8 x 2.....	4
	V-3465	Spring Assembly (Includes Item 6 and 7)	

Hitching Safety Chain Mounting - 2009



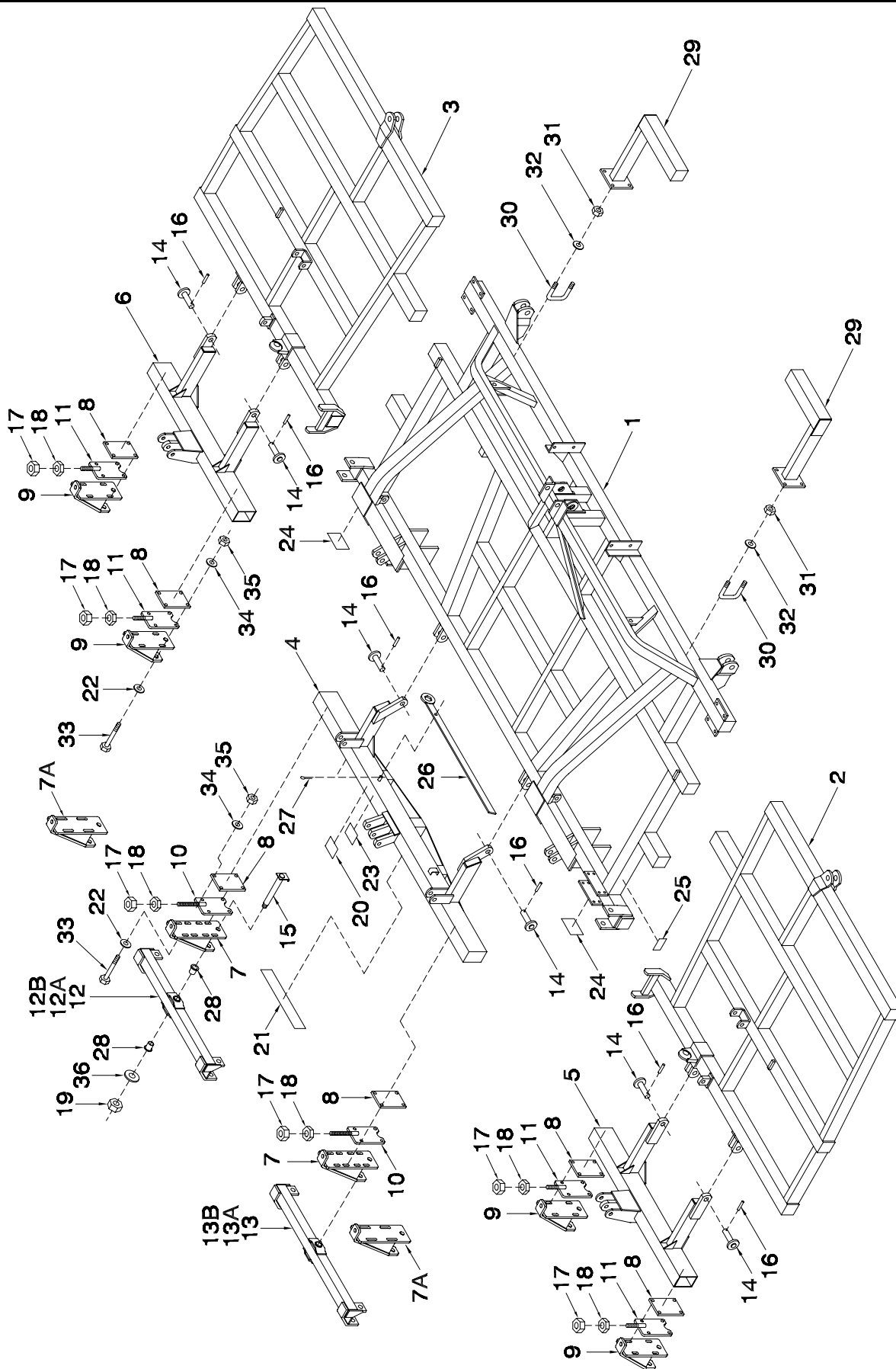
Item	Part No.	Description	Qty
1	C18761	Safety Chain - 40,000 lb	1
	N44710	Safety Chain - 80,000 lb - Use with a Tow Behind Air Cart.	
2	S44715	Hex Bolt - 1 1/4 x 8 Lg.....	1
3	S44717	Chain Link Spacer - 1 5/16 ID x 2 1/4 OD x 3/4 Thick - Required for 80,000 lb Chain....	1
4	S44716	Retaining Washer - 1 5/16 ID x 4 1/4 OD x 1/2 Thick	1
5	C39432	Lockwasher - 1 1/4.....	1
6	P61D20	Hex Nut - 1 1/4	1
7	D-5519	Hex Bolt - 1/2 x 3 1/4 Lg.....	1
8	F-3405	Locknut - 1/2 Unitorque.....	1
9	C18758	Safety Chain Support.....	1

Section 2: Frames

Section Contents

29 ft Frames	2-2
34 ft Frames	2-4
39 ft Frames	2-6
49 ft Frames	2-8
55 ft Frames	2-10
60 ft Frames	2-12

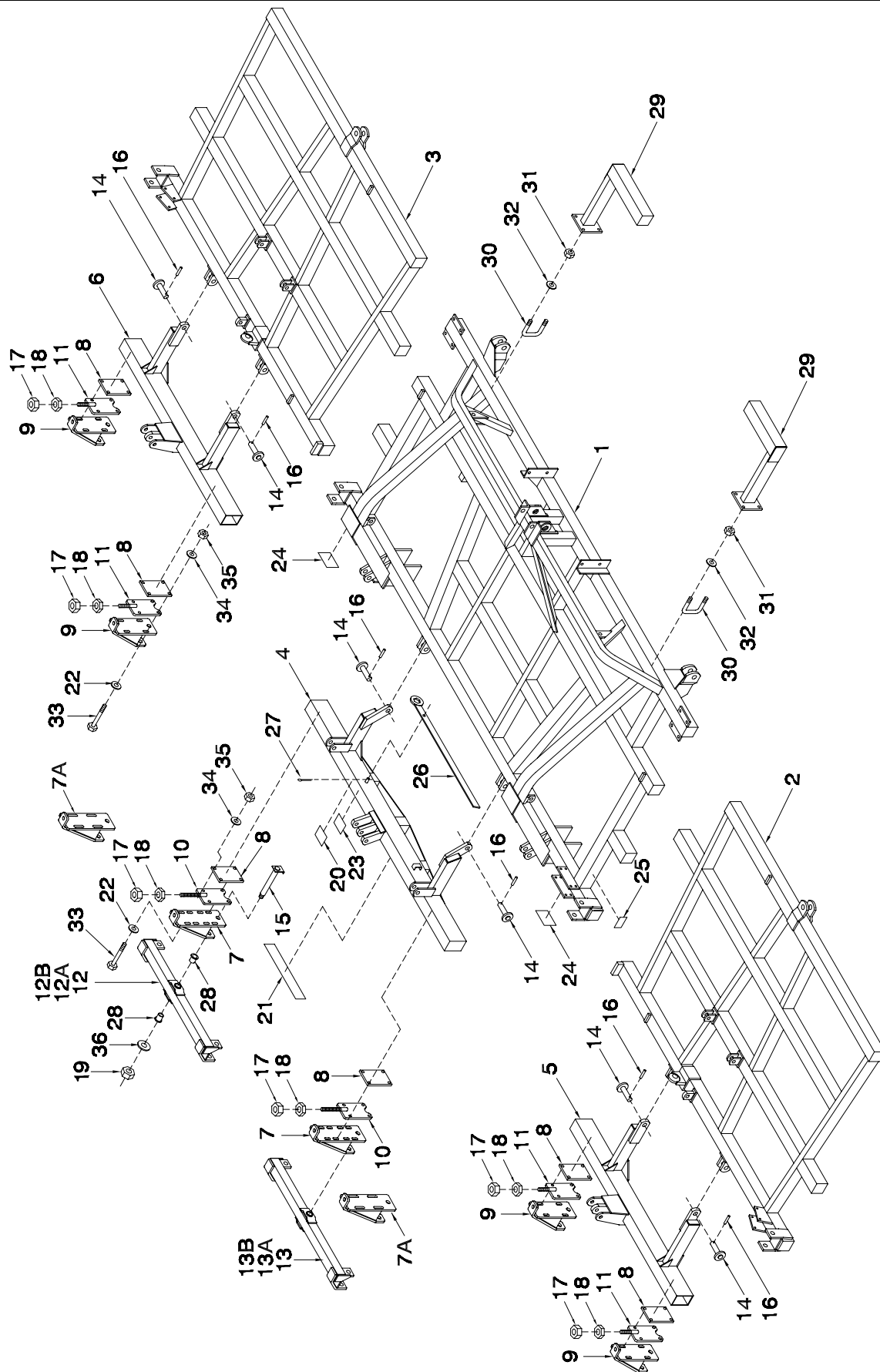
Frames 29 ft Frames



Frames - 29 ft Frames

Item	Part No.	Description	Qty
1	S33590	Main Frame.....	1
2	S22079	Right Wing Frame	1
3	S22080	Left Wing Frame.....	1
4	S22288	Main Packer Frame.....	1
5	S32586	Right Packer Frame	1
6	S32587	Left Packer Frame.....	1
7	S32426	Packer Pivot Arm Mounting Bracket (Prior to Oct 2003)	2
	S39499	Packer Pivot Arm Mounting Bracket	2
	S44290	UNIVERSAL PACKER BRACKET - MAIN (Replaces S39499 & S39497)	2
7A	S32582	Packer Pivot Arm Mounting Bracket (Harrow/Fertilizer Coulters Only) (Prior to Oct 2003)	2
	S39497	Packer Pivot Arm Mounting Bracket (Harrow/Fertilizer Coulters Only).....	2
8	S32414	Backing Plate (Prior to Oct 2003)	6
	S39489	Backing Plate.....	6
9	S32427	Packer Evener Mounting Bracket (Prior to Oct 2003)	4
	S39498	Packer Evener Mounting Bracket	4
10	S32418	Adjustment Plate - Long (Prior to Oct 2003).....	2
	S39492	Adjustment Plate - Long	2
11	S32419	Adjustment Plate - Short (Prior to Oct 2003)	4
	S39502	Adjustment Plate - Short.....	4
12	S22138	Left Main Pivot Arm (for 7 1/2" spacing)	1
12A	S22489	Left Main Pivot Arm (for 10" spacing)	1
12B	S22491	Left Main Pivot Arm (for 12" spacing)	1
13	S22135	Right Main Pivot Arm (for 7 1/2" spacing)	1
13A	S22490	Right Main Pivot Arm (for 10" spacing).....	1
13B	S22492	Right Main Pivot Arm (for 12" spacing).....	1
14	S22217	Pin - 1 1/4 x 2 7/8 UL.....	6
15	C18529	Pin - 1 1/4 x 7 1/32 UL.....	2
16	P106023	Spiral Pin - 3/8 x 2 HD	6
17	W-520	Nut - 1	6
18	S-711	Jam nut - 1	6
19	D-5274	Locknut - 1	2
20	S29378	Decal - "Danger"	1
21	C-3902	Decal - "MORRIS"	1
22	W-476	Flatwasher (Prior to Oct 2003).....	24
	S39482	1 Square Flatwasher - 3/8 Thick	24
	S39540	1 Square Flatwasher - 1/8 Thick (Used with Pivot Arms made prior to Nov 2003)	4
23	D-4939	Decal - "Attention"	1
24	S22441	Decal - "Caution"	2
25	C11029	Serial Plate	1
26	D12865	Gang Torque Wrench	1
27	BW-11	Hair Pin - 3/16 x 3 3/4	1
28	C18510	Nylon Bushing - 1 7/8	4
29	S34730	Extension Frame (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	2
30	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	4
31	W-517	Hex Nut - 5/8 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	8
32	W-526	Lockwasher - 5/8 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	8
33	S32590	Hex Bolt - 3/4 x 7 (Grade 8) (Prior to Oct 2003)	24
	S39487	Hex Bolt - 1 x 8 (Grade 8).....	24
34	W-527	Lockwasher - 3/4 (Prior to Oct 2003).....	24
	C-705	Lockwasher - 1	24
35	W-518	Hex Nut - 3/4 (Prior to Oct 2003)	24
	W-520	Hex Nut - 1	24
36	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	2
37	S34196	Decal - "Raise/Lower" (Not Shown).....	6

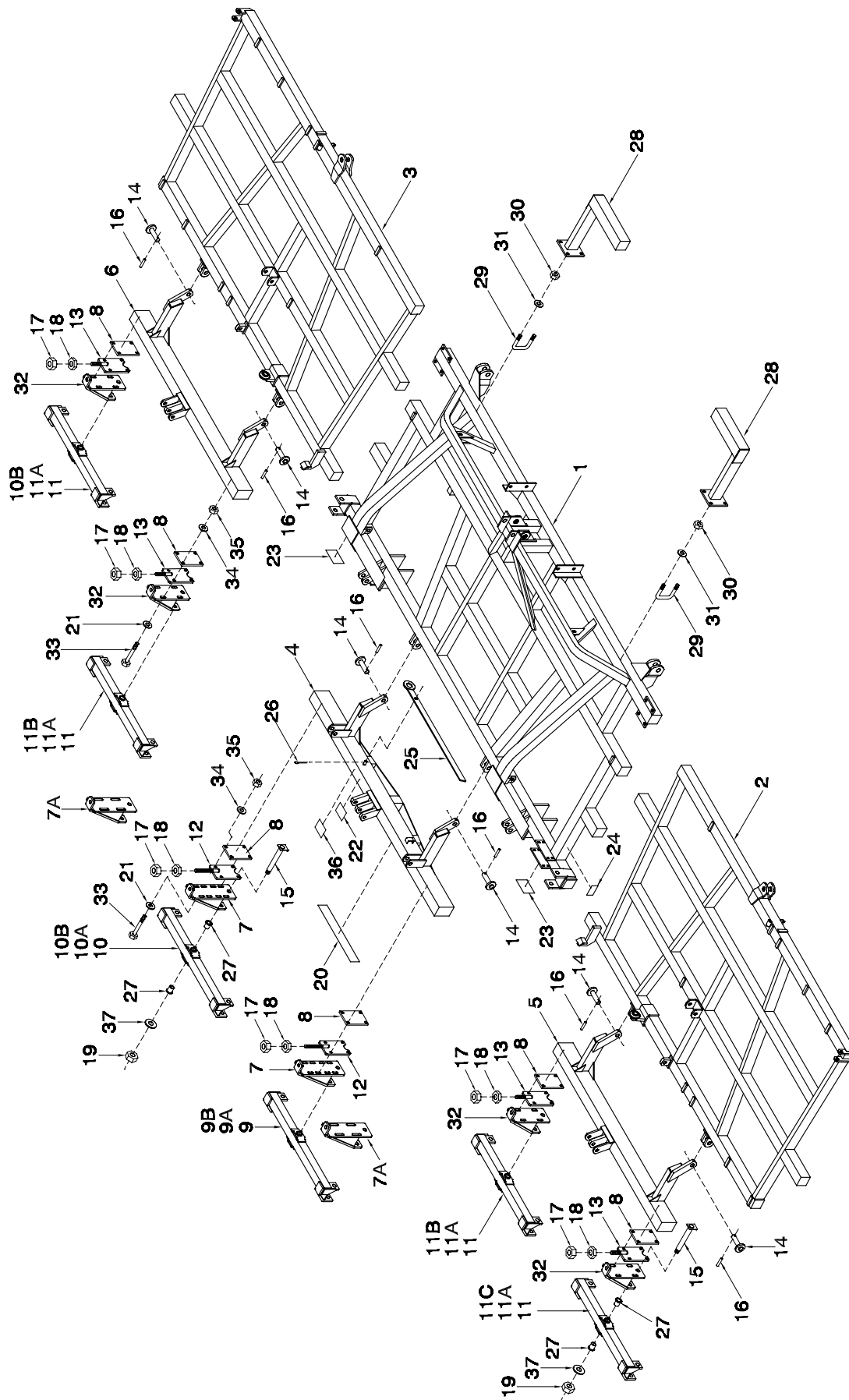
Frames 34 ft Frames



Frames - 34 ft Frames

Item	Part No.	Description	Qty
1	S33590	Main Frame.....	1
2	S22076	Right Wing Frame	1
3	S22077	Left Wing Frame.....	1
4	S22288	Main Packer Frame.....	1
5	S32584	Right Packer Frame	1
6	S32585	Left Packer Frame.....	1
7	S32426	Packer Pivot Arm Mounting Bracket (Prior to Oct 2003)	2
	S39499	Packer Pivot Arm Mounting Bracket	2
	S44290	UNIVERSAL PACKER BRACKET - MAIN (Replaces S39499 & S39497)	2
7A	S32582	Packer Pivot Arm Mounting Bracket (Harrow/Fertilizer Coulters Only) (Prior to Oct 2003)	2
	S39497	Packer Pivot Arm Mounting Bracket (Harrow/Fertilizer Coulters Only).....	2
8	S32414	Backing Plate (Prior to Oct 2003)	6
	S39489	Backing Plate.....	6
9	S32427	Packer Evener Mounting Bracket (Prior to Oct 2003)	4
	S39498	Packer Evener Mounting Bracket	4
10	S32418	Adjustment Plate - Long (Prior to Oct 2003).....	2
	S39492	Adjustment Plate - Long	2
11	S32419	Adjustment Plate - Short (Prior to Oct 2003)	4
	S39502	Adjustment Plate - Short.....	4
12	S22138	Left Main Pivot Arm (for 7 1/2" spacing)	1
12A	S22489	Left Main Pivot Arm (for 10" spacing)	1
12B	S22491	Left Main Pivot Arm (for 12" spacing)	1
13	S22135	Right Main Pivot Arm (for 7 1/2" spacing)	1
13A	S22490	Right Main Pivot Arm (for 10" spacing).....	1
13B	S22492	Right Main Pivot Arm (for 12" spacing).....	1
14	S22217	Pin - 1 1/4 x 2 7/8 UL.....	6
15	C18529	Pin - 1 1/4 x 7 1/32 UL.....	2
16	P106023	Spiral Pin - 3/8 x 2 HD	6
17	W-520	Nut - 1	6
18	S-711	Jam nut - 1	6
19	D-5274	Locknut - 1	2
20	S29378	Decal - "Danger"	1
21	C-3902	Decal - "MORRIS"	1
22	W-476	Flatwasher (Prior to Oct 2003).....	24
	S39482	1 Square Flatwasher - 3/8 Thick	24
	S39540	1 Square Flatwasher - 1/8 Thick (Used with Pivot Arms made prior to Nov 2003)	4
23	D-4939	Decal - "Attention"	1
24	S22441	Decal - "Caution"	2
25	C11029	Serial Plate	1
26	D12865	Gang Torque Wrench	1
27	BW-11	Hair Pin - 3/16 x 3 3/4	1
28	C18510	Nylon Bushing - 1 7/8	4
29	S34730	Extension Frame (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only).....	2
30	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	4
31	W-517	Hex Nut - 5/8 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	8
32	W-526	Lockwasher - 5/8 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	8
33	S32590	Hex Bolt - 3/4 x 7 (Grade 8) (Prior to Oct 2003)	24
	S39487	Hex Bolt - 1 x 8 (Grade 8)	24
34	W-527	Lockwasher - 3/4 (Prior to Oct 2003)	24
	C-705	Lockwasher - 1	24
35	W-518	Hex Nut - 3/4 (Prior to Oct 2003)	24
	W-520	Hex Nut - 1	24
36	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	2
37	S34196	Decal - "Raise/Lower" (Not Shown).....	6

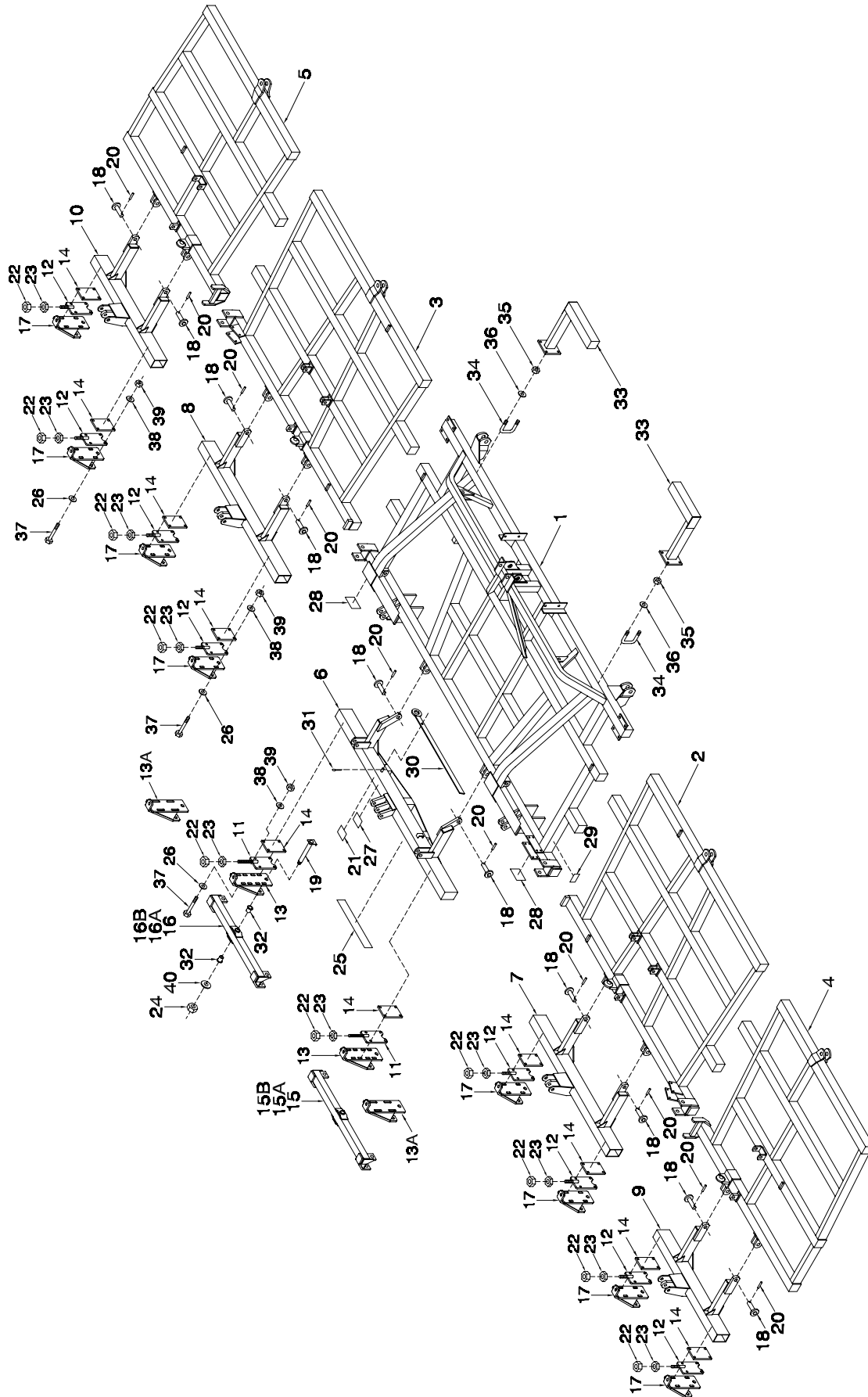
Frames 39 ft Frames



Frames - 39 ft Frames

Item	Part No.	Description	Qty
1	S33590	Main Frame.....	1
2	S22058	Right Wing Frame	1
3	S22059	Left Wing Frame.....	1
4	S22288	Main Packer Frame.....	1
5	S31608	Right Packer Frame	1
6	S31607	Left Packer Frame.....	1
7	S32426	Packer Pivot Arm Mounting Bracket (Prior to Oct 2003)	2
	S39499	Packer Pivot Arm Mounting Bracket	2
	S44290	UNIVERSAL PACKER BRACKET - MAIN (Replaces S39499 & S39497)	2
7A	S32582	Packer Pivot Arm Mounting Bracket (Harrow/Fertilizer Coulters Only) (Prior to Oct 2003)	2
	S39497	Packer Pivot Arm Mounting Bracket (Harrow/Fertilizer Coulters Only).....	2
8	S32414	Backing Plate (Prior to Oct 2003)	6
	S39489	Backing Plate.....	6
9	S22135	Right Main Pivot Arm (for 7 1/2" spacing)	1
9A	S26749	Right Main Pivot Arm (for 10" spacing).....	1
9B	S22492	Right Main Pivot Arm (for 12" spacing).....	1
10	S22138	Left Main Pivot Arm (for 7 1/2" spacing)	1
10A	S26749	Left Main Pivot Arm (for 10" spacing)	1
10B	S22491	Left Main Pivot Arm (for 12" spacing)	2
11	S22624	Wing Pivot Arm (for 7 1/2" spacing)	4
11A	S26749	Wing Pivot Arm - Right (for 10" spacing)	4
11B	S22629	Wing Pivot Arm (for 12" spacing).....	2
11C	S26748	Wing Pivot Arm (for 12" spacing).....	1
12	S32418	Adjustment Plate - Long (Prior to Oct 2003).....	2
	S39492	Adjustment Plate - Long	2
13	S32419	Adjustment Plate - Short (Prior to Oct 2003)	4
	S39502	Adjustment Plate - Short.....	4
14	S22217	Pin - 1 1/4 x 2 7/8 UL.....	6
15	C18529	Pin - 1 1/4 x 7 1/32 UL.....	6
16	P106023	Spiral Pin - 3/8 x 2 HD	6
17	W-520	Nut - 1	6
18	S-711	Jam nut - 1	6
19	D-5274	Locknut - 1	6
20	C-3902	Decal - "MORRIS"	1
21	W-476	Flatwasher (Prior to Oct 2003).....	24
	S39482	1 Square Flatwasher - 3/8 Thick.....	24
	S39540	1 Square Flatwasher - 1/8 Thick (Used with Pivot Arms made prior to Nov 2003)	20
22	D-4939	Decal - "Attention"	2
23	S22441	Decal - "Caution"	2
24	C11029	Serial Plate	1
25	D12865	Gang Torque Wrench	1
26	BW-11	Hair Pin - 3/16 x 3 3/4.....	1
27	C18510	Nylon Bushing - 1 7/8	12
28	S34730	Extension Frame (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only).....	2
29	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	4
30	W-517	Hex Nut - 5/8 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	8
31	W-526	Lockwasher - 5/8 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	8
32	S32427	Packer Evener Mounting Bracket	4
33	S32590	Hex Bolt - 3/4 x 7 (Grade 8) (Prior to Oct 2003)	24
	S39487	Hex Bolt - 1 x 8 (Grade 8).....	24
34	W-527	Lockwasher - 3/4 (Prior to Oct 2003).....	24
	C-705	Lockwasher - 1	24
35	W-518	Hex Nut - 3/4 (Prior to Oct 2003)	24
	W-520	Hex Nut - 1	24
36	S29378	Decal - "Danger".....	1
37	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	6
38	S34196	Decal - "Raise/Lower" (Not Shown).....	6

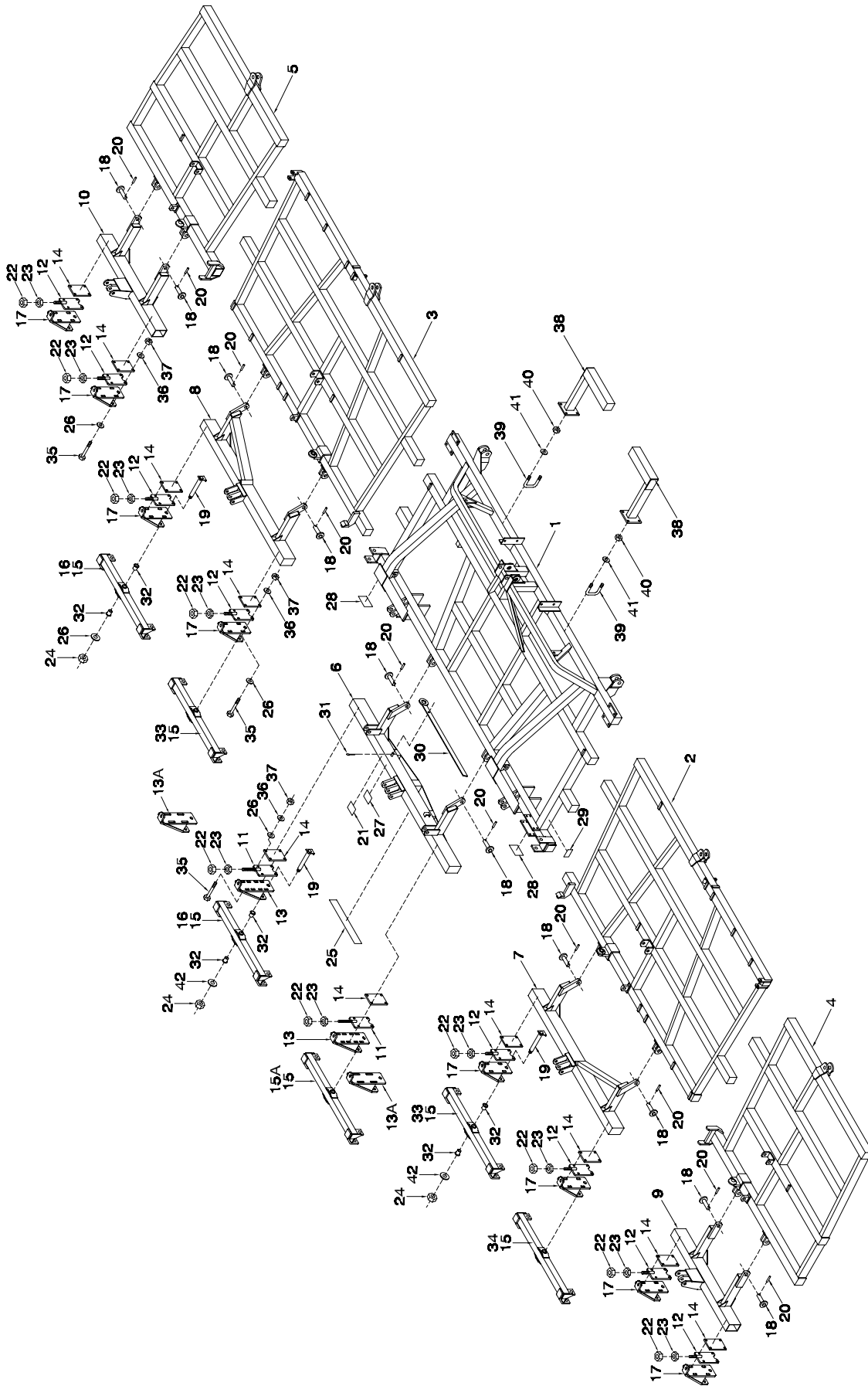
Frames 49 ft Frames



Frames - 49 ft Frames

Item	Part No.	Description	Qty
1	S33590	Main Frame.....	1
2	S22076	Right Inner Wing Frame.....	1
3	S22077	Left Inner Wing Frame	1
4	S22079	Right Outer Wing Frame	1
5	S22080	Left Outer Wing Frame.....	1
6	S22288	Main Packer Frame.....	1
7	S32584	Right Inner Packer Frame	1
8	S32585	Left Inner Packer Frame	1
9	S32586	Right Outer Packer Frame	1
10	S32587	Left Outer Packer Frame.....	1
11	S32418	Adjustment Plate - Long (Prior to Oct 2003).....	2
	S39492	Adjustment Plate - Long	2
12	S32419	Adjustment Plate - Short (Prior to Oct 2003)	8
	S39502	Adjustment Plate - Short.....	8
13	S32426	Packer Pivot Arm Mounting Bracket (Prior to Oct 2003)	2
	S39499	Packer Pivot Arm Mounting Bracket	2
	S44290	UNIVERSAL PACKER BRACKET - MAIN (Replaces S39499 & S39497)	2
13A	S32582	Packer Pivot Arm Mounting Bracket (Harrow/Fertilizer Coulters Only) (Prior to Oct 2003)	2
	S39497	Packer Pivot Arm Mounting Bracket (Harrow/Fertilizer Coulters Only).....	2
14	S32414	Backing Plate (Prior to Oct 2003)	10
	S39489	Backing Plate.....	10
15	S22135	Right Main Pivot Arm (for 7 1/2" spacing)	1
15A	S22490	Right Main Pivot Arm (for 10" spacing).....	1
15B	S22492	Right Main Pivot Arm (for 12" spacing).....	1
16	S22138	Left Main Pivot Arm (for 7 1/2" spacing)	1
16A	S22489	Left Main Pivot Arm (for 10" spacing)	1
16B	S22491	Left Main Pivot Arm (for 12" spacing)	1
17	S32427	Packer Evener Mounting Bracket (Prior to Oct 2003)	8
	S39498	Packer Evener Mounting Bracket	8
18	S22217	Pin - 1 1/4 x 2 7/8 UL.....	10
19	C18529	Pin - 1 1/4 x 7 1/32 UL.....	2
20	P106023	Spiral Pin - 3/8 x 2 HD	10
21	S29378	Decal - "Danger"	1
22	W-520	Nut - 1.....	10
23	S-711	Jam nut - 1	10
24	D-5274	Locknut - 1	2
25	W-476	Flatwasher (Prior to Oct 2003).....	40
	S39482	1 Square Flatwasher - 3/8 Thick	40
	S39540	1 Square Flatwasher - 1/8 Thick (Used with Pivot Arms made prior to Nov 2003)	4
26	S33479	Decal - "MAXIM II"	1
27	D-4939	Decal - "Attention"	1
28	S22441	Decal - "Caution"	2
29	C11029	Serial Plate	1
30	D12865	Gang Torque Wrench	1
31	BW-11	Hair Pin - 3/16 x 3 3/4.....	1
32	C18510	Nylon Bushing - 1 7/8	4
33	S34730	Extension Frame (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only).....	2
34	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	4
35	W-517	Hex Nut - 5/8 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	8
36	W-526	Lockwasher - 5/8 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	8
37	S32590	Hex Bolt - 3/4 x 7 (Grade 8) (Prior to Oct 2003)	40
	S39487	Hex Bolt - 1 x 8 (Grade 8)	40
38	W-527	Lockwasher - 3/4 (Prior to Oct 2003)	40
	C-705	Lockwasher - 1	40
39	W-518	Hex Nut - 3/4 (Prior to Oct 2003)	40
	W-520	Hex Nut - 1	40
40	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	2
41	S34196	Decal - "Raise/Lower" (Not Shown).....	8

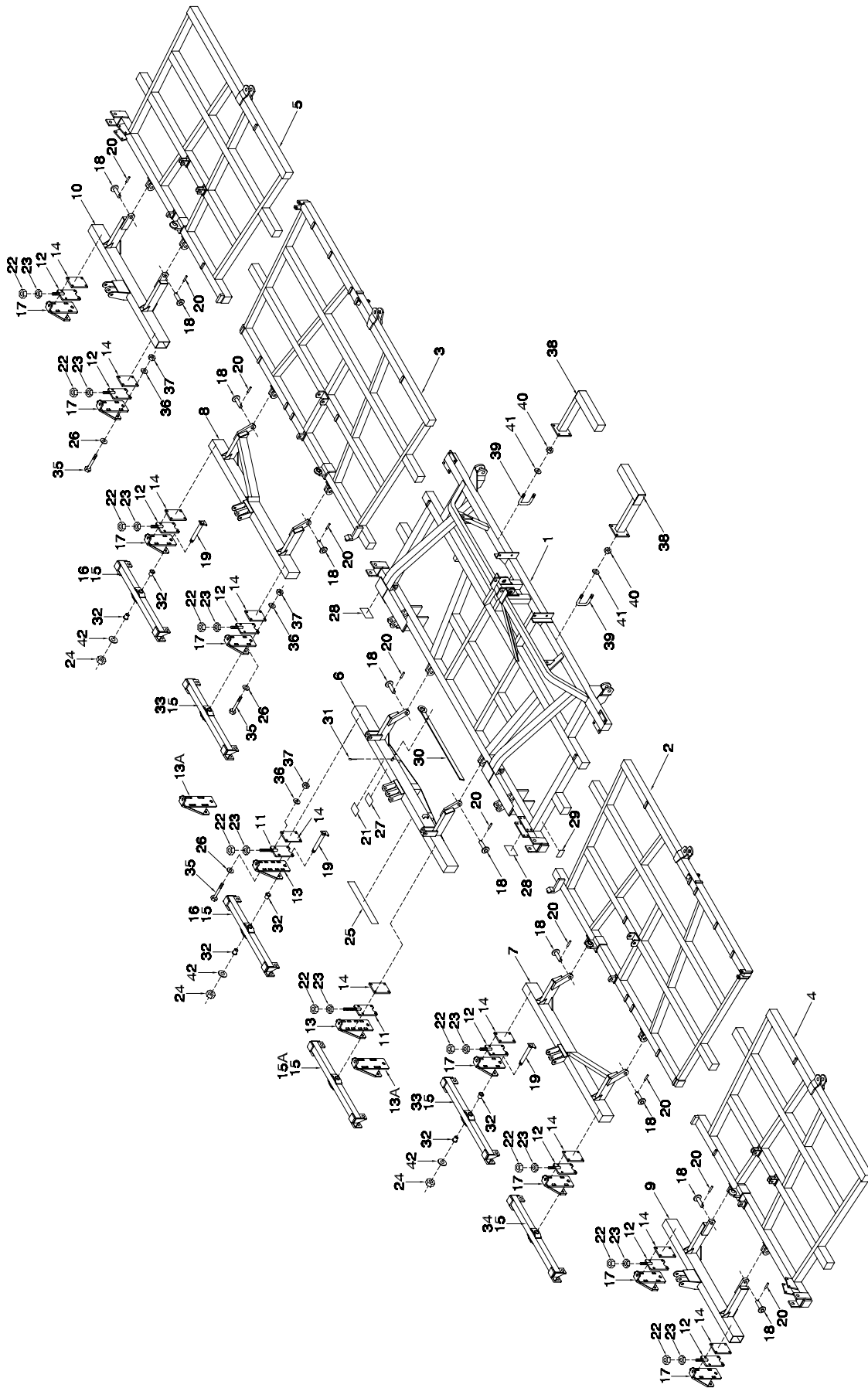
Frames 55 ft Frames



Frames - 55 ft Frames

Item	Part No.	Description	Qty
1	S33590	Main Frame.....	1
2	S22058	Right Inner Wing Frame.....	1
3	S22059	Left Inner Wing Frame	1
4	S22079	Right Outer Wing Frame	1
5	S22080	Left Outer Wing Frame.....	1
6	S22288	Main Packer Frame.....	1
7	S22598	Right Inner Packer Frame	1
8	S22597	Left Inner Packer Frame	1
9	S32586	Right Outer Packer Frame	1
10	S32587	Left Outer Packer Frame.....	1
11	S32418	Adjustment Plate - Long (Prior to Oct 2003).....	2
	S39492	Adjustment Plate - Long	2
12	S32419	Adjustment Plate - Short (Prior to Oct 2003)	8
	S39502	Adjustment Plate - Short.....	8
13	S32426	Packer Pivot Arm Mounting Bracket (Prior to Oct 2003)	2
	S39499	Packer Pivot Arm Mounting Bracket	2
	S44290	UNIVERSAL PACKER BRACKET - MAIN (Replaces S39499 & S39497)	2
13A	S32582	Packer Pivot Arm Mounting Bracket (Harrow/Fertilizer Coulters Only) (Prior to Oct 2003)	2
	S39497	Packer Pivot Arm Mounting Bracket (Harrow/Fertilizer Coulters Only).....	2
14	S32414	Backing Plate (Prior to Oct 2003)	10
	S39489	Backing Plate.....	10
15	S26749	Pivot Arm (for 10" spacing).....	6
15A	S22492	Right Main Pivot Arm (for 12" spacing).....	1
16	S22491	Left Main Pivot Arm (for 12" spacing)	2
17	S32427	Packer Evener Mounting Bracket	8
18	S22217	Pin - 1 1/4 x 2 7/8 UL.....	10
19	C18529	Pin - 1 1/4 x 7 1/32 UL.....	6
20	P106023	Spiral Pin - 3/8 x 2 HD	10
21	S29378	Decal - "Danger".....	1
22	W-520	Nut - 1	10
23	S-711	Jam nut - 1	10
24	D-5274	Locknut - 1	6
25	S33479	Decal - "MAXIM II"	1
26	W-476	Flatwasher (Prior to Oct 2003).....	40
	S39482	1 Square Flatwasher - 3/8 Thick.....	40
	S39540	1 Square Flatwasher - 1/8 Thick (Used with Pivot Arms made prior to Nov 2003)	12
27	D-4939	Decal - "Attention"	1
28	S22441	Decal - "Caution"	2
29	C11029	Serial Plate	1
30	D12865	Gang Torque Wrench	1
31	BW-11	Hair Pin - 3/16 x 3 3/4.....	1
32	C18510	Nylon Bushing - 1 7/8	12
33	S22629	Wing Pivot Arm (for 12" Spacing Only).....	2
34	S26748	Wing Pivot Arm - Right (for 12" Spacing Only)	1
35	S32590	Hex Bolt - 3/4 x 7 (Grade 8).....	40
	S39487	Hex Bolt - 1 x 8 (Grade 8).....	40
36	W-527	Lockwasher - 3/4	40
	C-705	Lockwasher - 1	40
37	W-518	Hex Nut - 3/4	40
	W-520	Hex Nut - 1	40
38	S34730	Extension Frame (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only).....	2
39	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	4
40	W-517	Hex Nut - 5/8 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	8
41	W-526	Lockwasher - 5/8 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	8
42	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	6
43	S34196	Decal - "Raise/Lower" (Not Shown).....	8

Frames 60 ft Frames



Frames - 60 ft Frames

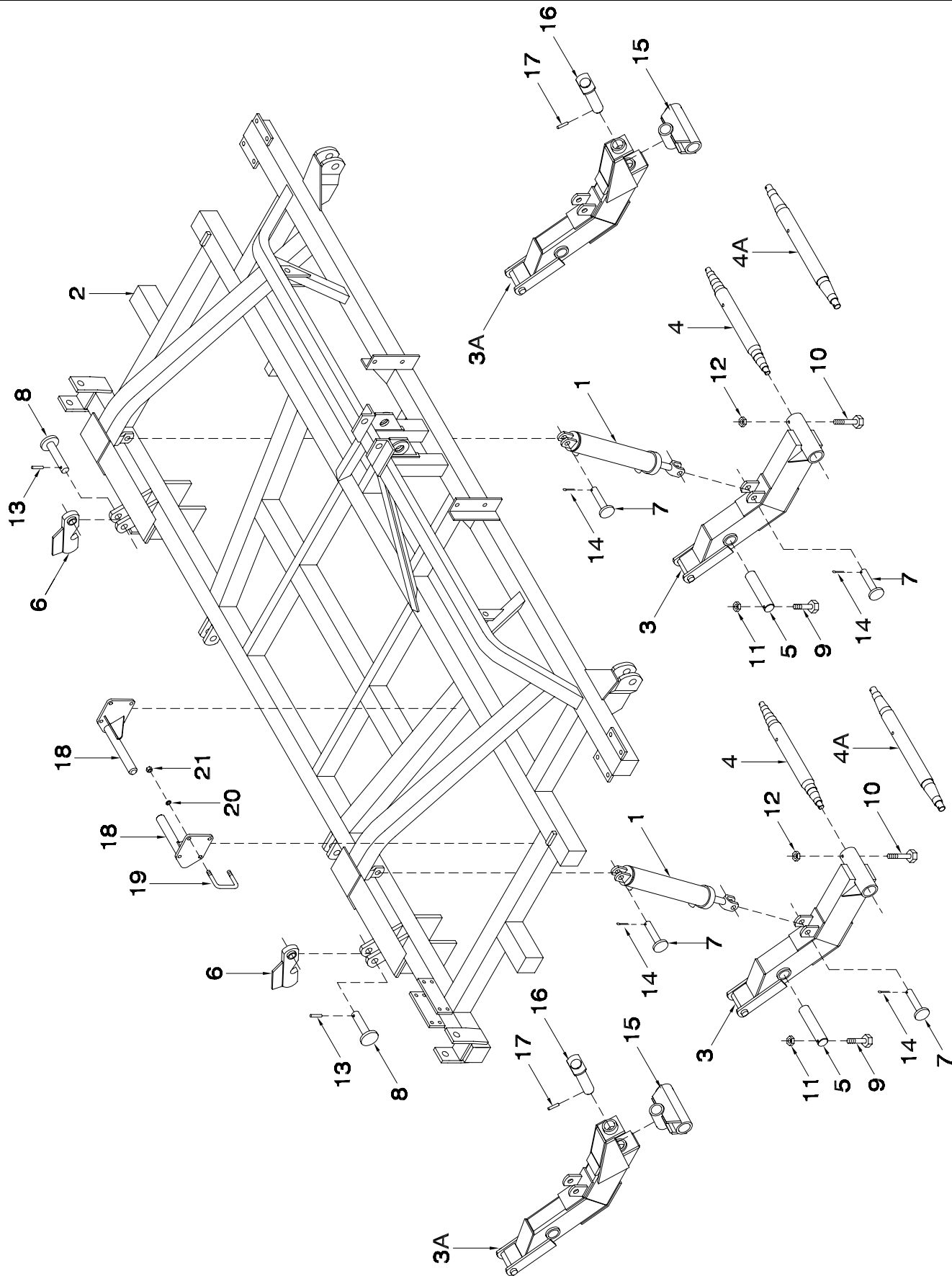
Item	Part No.	Description	Qty
1	S33590	Main Frame.....	1
2	S22058	Right Inner Wing Frame.....	1
3	S22059	Left Inner Wing Frame	1
4	S22076	Right Outer Wing Frame	1
5	S22077	Left Outer Wing Frame.....	1
6	S22288	Main Packer Frame.....	1
7	S22598	Right Inner Packer Frame	1
8	S22597	Left Inner Packer Frame	1
9	S32584	Right Outer Packer Frame	1
10	S32585	Left Outer Packer Frame.....	1
11	S32418	Adjustment Plate - Long (Prior to Oct 2003).....	2
	S39492	Adjustment Plate - Long	2
12	S32419	Adjustment Plate - Short (Prior to Oct 2003)	8
	S39502	Adjustment Plate - Short.....	8
13	S32426	Packer Pivot Arm Mounting Bracket (Prior to Oct 2003)	2
	S39499	Packer Pivot Arm Mounting Bracket	2
	S44290	UNIVERSAL PACKER BRACKET - MAIN (Replaces S39499 & S39497)	2
13A	S32582	Packer Pivot Arm Mounting Bracket (Harrow/Fertilizer Coulters Only) (Prior to Oct 2003)	2
	S39497	Packer Pivot Arm Mounting Bracket (Harrow/Fertilizer Coulters Only).....	2
14	S32414	Backing Plate (Prior to Oct 2003)	10
	S39489	Backing Plate.....	10
15	S26749	Pivot Arm (for 10" spacing).....	6
15A	S22492	Right Main Pivot Arm (for 12" spacing).....	1
16	S22491	Left Main Pivot Arm (for 12" spacing)	2
17	S32427	Packer Evener Mounting Bracket (Prior to Oct 2003)	8
	S39498	Packer Evener Mounting Bracket	8
18	S22217	Pin - 1 1/4 x 2 7/8 UL.....	10
19	C18529	Pin - 1 1/4 x 7 1/32 UL.....	6
20	P106023	Spiral Pin - 3/8 x 2 HD	10
21	S29378	Decal - "Danger".....	1
22	W-520	Nut - 1	10
23	S-711	Jam nut - 1	10
24	D-5274	Locknut - 1	6
25	C-3902	Decal - "MORRIS"	1
26	W-476	Flatwasher (Prior to Oct 2003).....	40
	S39482	1 Square Flatwasher - 3/8 Thick.....	40
	S39540	1 Square Flatwasher - 1/8 Thick (Used with Pivot Arms made prior to Nov 2003)	12
27	D-4939	Decal - "Attention"	1
28	S22441	Decal - "Caution"	2
29	C11029	Serial Plate	1
30	D12865	Gang Torque Wrench	1
31	BW-11	Hair Pin - 3/16 x 3 3/4.....	1
32	C18510	Nylon Bushing - 1 7/8	12
33	S22629	Wing Pivot Arm (for 12" Spacing Only).....	2
34	S26748	Wing Pivot Arm - Right (for 12" Spacing Only)	1
35	S32590	Hex Bolt - 3/4 x 7 (Grade 8) (Prior to Oct 2003)	40
	S39487	Hex Bolt - 1 x 8 (Grade 8).....	40
36	W-527	Lockwasher - 3/4 (Prior to Oct 2003)	40
	C-705	Lockwasher - 1	40
37	W-518	Hex Nut - 3/4 (Prior to Oct 2003)	40
	W-520	Hex Nut - 1	40
38	S34730	Extension Frame (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only).....	2
39	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	4
40	W-517	Hex Nut - 5/8 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	8
41	W-526	Lockwasher - 5/8 (for 7 1/2" Spacing & Harrow/Fertilizer Coulters Only)	8
42	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	6
43	S34196	Decal - "Raise/Lower" (Not Shown).....	8

Section 3: Transport Axle

Section Contents

Main Frame Transport Axles	3-2
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Axles Main Frame Transport Axles



Axles - Main Frame Transport Axles

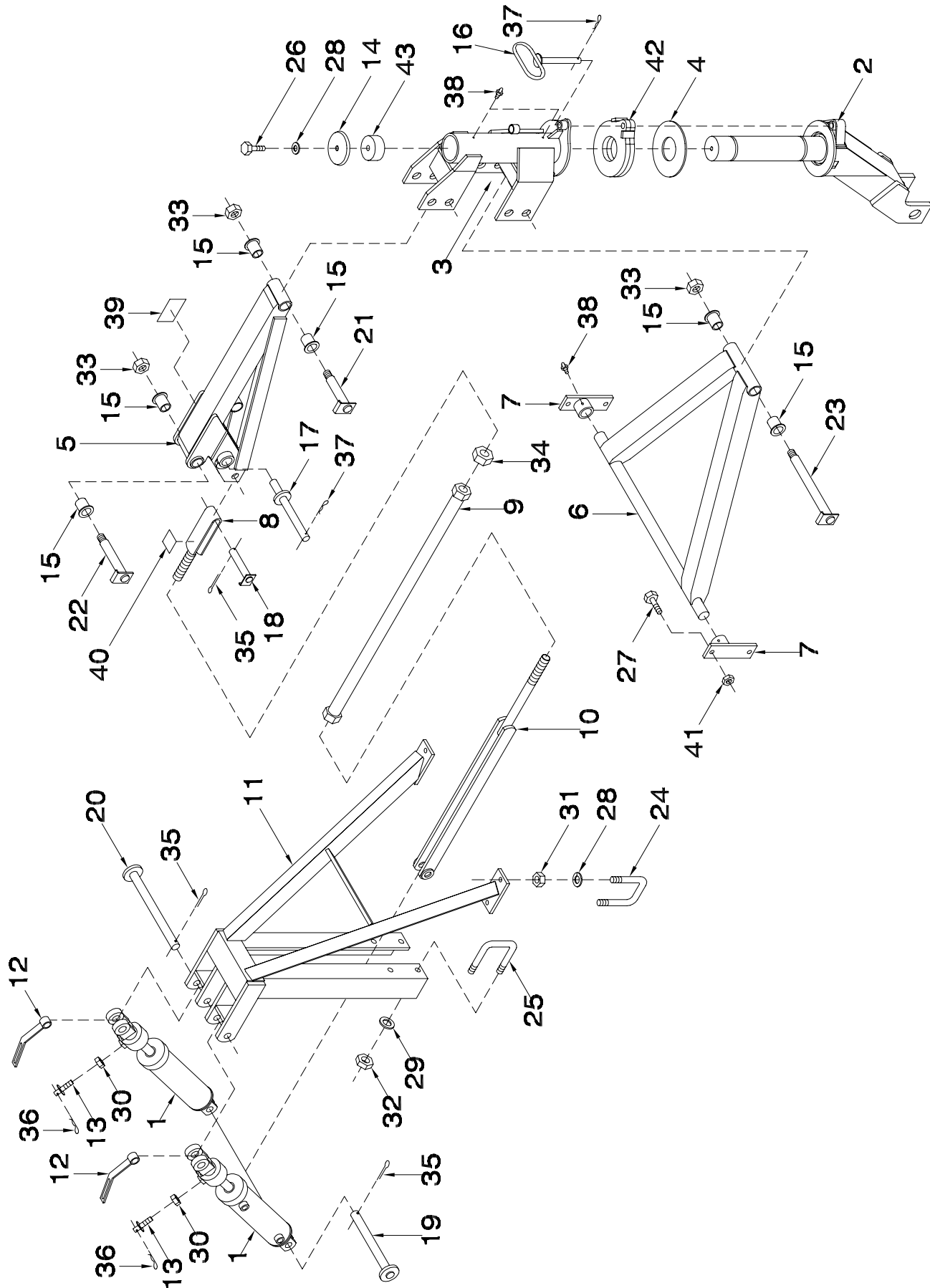
Item	Part No.	Description	Qty
1	C22393	Hyd Cylinder - 3 1/2 x 12.....	2
2	S33590	Main Frame	1
3	S22243	Transport Axle (for 29', 34' & 39' only)	2
3A	S29886	Transport Axle (for 49', 55' & 60').....	2
4	S22556	Spindle - 6 Bolt (29' & 34')	2
4A	S22555	Spindle - 8 Bolt (39', 49', 55' & 60')	2
5	S22305	Pivot Shaft.....	2
6	S22574	Transport Lock.....	2
7	C-1429	Pin - 1 x 3 3/8 UL	4
8	C14714	Pin - 1 1/4 x 4 1/8 UL	2
9	D-4294	Hex Bolt - 3/8 x 3 1/4.....	2
10	W-495	Hex Bolt - 1/2 x 4.....	2
11	M-3388	Locknut - 3/8	2
12	F-3405	Locknut - 1/2	2
13	P106023	Spiral Pin - 3/8 x 2.....	2
14	W-535	Cotter Pin - 1/4 x 1 1/2	4
15	S29878	Transport Axle Pivot (for 49', 55' & 60').....	2
16	S29876	Transport Axle Pivot Pin (for 49', 55' & 60')	2
17	C-728	Spiral Pin - 3/8 x 2 3/4 (for 49', 55' & 60').....	2
18	S32271	Tire Stop Bracket.....	4
19	C-219	U-Bolt - 5/8x 4 x 5 9/16	8
20	W-526	Lockwasher - 5/8.....	16
21	W-517	Hex Nut - 5/8.....	16

Section 4: Depth Control Linkage

Section Contents

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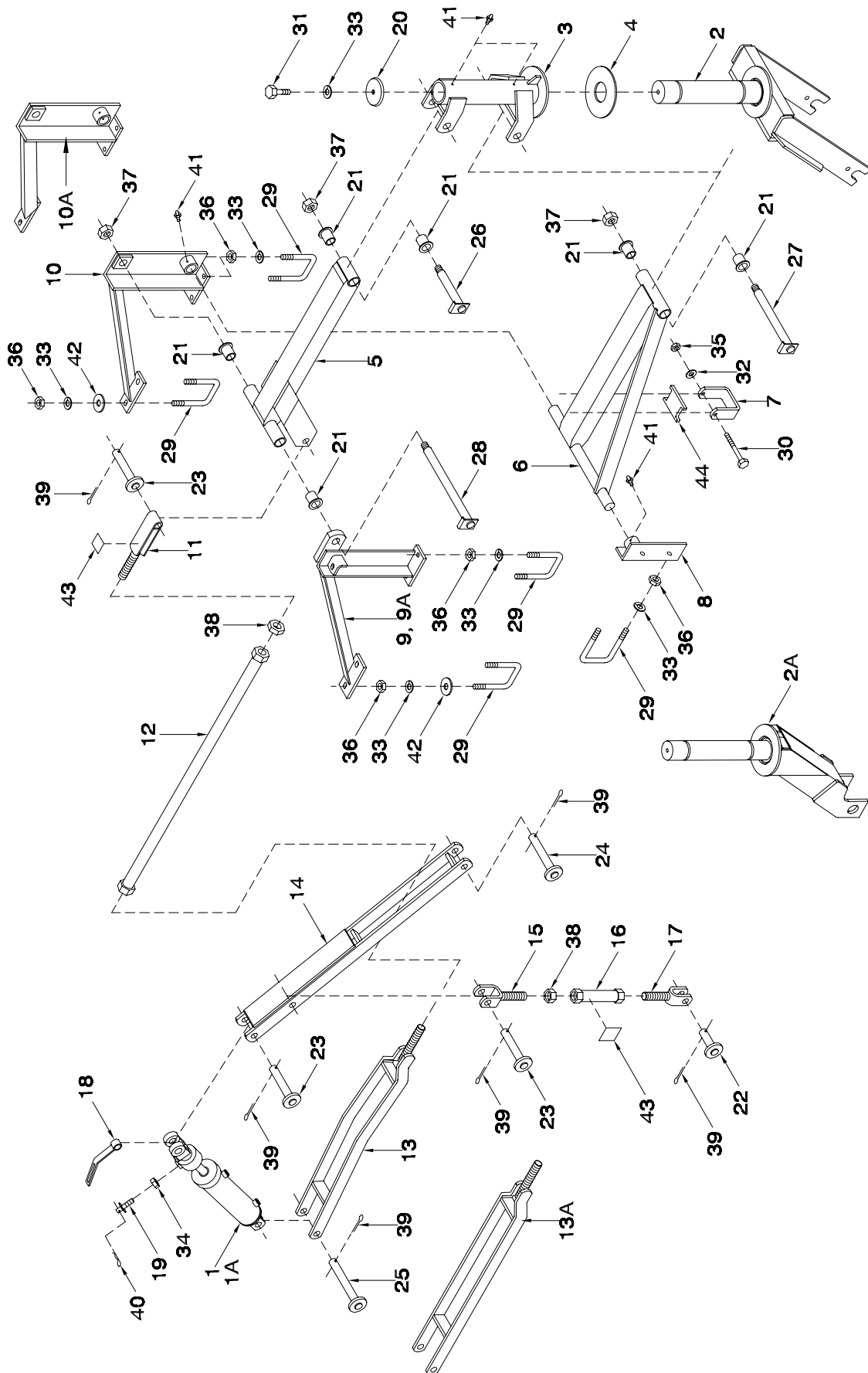
Depth Control Linkage Main Gauge Wheel



Main Gauge Wheel Depth Control Linkage

Item	Part No.	Description	Qty
1	C-2225	Hyd Cylinder - 3 1/2 x 8 GBP	2
2	S32558	Main Castor Fork - Dual Wheel	1
3	S32550	Main Castor Bracket.....	1
4	N19423	Wear Plate.....	1
5	S22310	Main Upper Link.....	1
6	S22328	Main Lower Link.....	1
7	S22150	Mounting Collar.....	2
8	S22369	Main Clevis - RH	1
9	S22216	Long Turnbuckle Body	1
10	S22222	Main Clevis Strap - LH	1
11	S22543	Main Depth Tower.....	1
12	S22358	Collar Lock Bracket	2
13	S22360	Collar Lock Stud.....	2
14	C18781	Cap	1
15	C18510	Nylon Bushing - 1 7/8.....	6
16	S33404	Pin - Castor Lock - 3/4 x 6 1/2.....	1
17	S29906	Pin - Transport Lock - 1 1/4 x 8 UL	1
18	S29904	Pin - 1 x 4 1/8 UL	1
19	S22544	Pin - 1 x 9 1/4 UL	1
20	S22215	Pin - 1 x 11 1/2 UL.....	1
21	C18527	Pin - 1 1/4 x 5 25/32 UL	1
22	C18529	Pin - 1 1/4 x 7 1/32 UL	1
23	C18524	Pin - 1 1/4 x 10 3/32 UL	1
24	C-219	U-Bolt - 5/8 x 4 x 5 9/16	2
25	C-5561	U-Bolt - 3/4 x 4 x 5 9/16	2
26	W-497	Hex Bolt - 5/8 x 1 1/2.....	1
26A	C-3016	Hex Bolt - 5/8 x 3 (Harrow and Fertilizer Coulter).....	1
27	D12164	Hex Bolt - 5/8 x 2 (Gr 8)	4
28	W-526	Lockwasher - 5/8.....	5
29	W-527	Lockwasher - 3/4.....	4
30	W-514	Hex Nut - 3/8	2
31	W-517	Hex Nut - 5/8	4
32	W-518	Hex Nut - 3/4	4
33	D-5274	Locknut - 1	3
34	P61D20	Hex Nut - 1 1/4	1
35	W-535	Cotter Pin - 1/4 x 1 1/2	3
36	D17315	Hair Pin - 3/32 x 1 5/8	2
37	BW-11	Hair Pin - 3/16 x 3 3/4	2
38	S-752	Grease Zerk - 1/4 Straight.....	4
39	F-4644	Decal - "Caution"	1
40	S22729	Decal - "Raise-Lower"	1
41	W14434	Serrated Locknut - 5/8.....	4
42	S32594	Castor Spacer (Harrow and Fertilizer Coulter)	1
43	S32593	Castor Plug (Harrow and Fertilizer Coulter).....	1

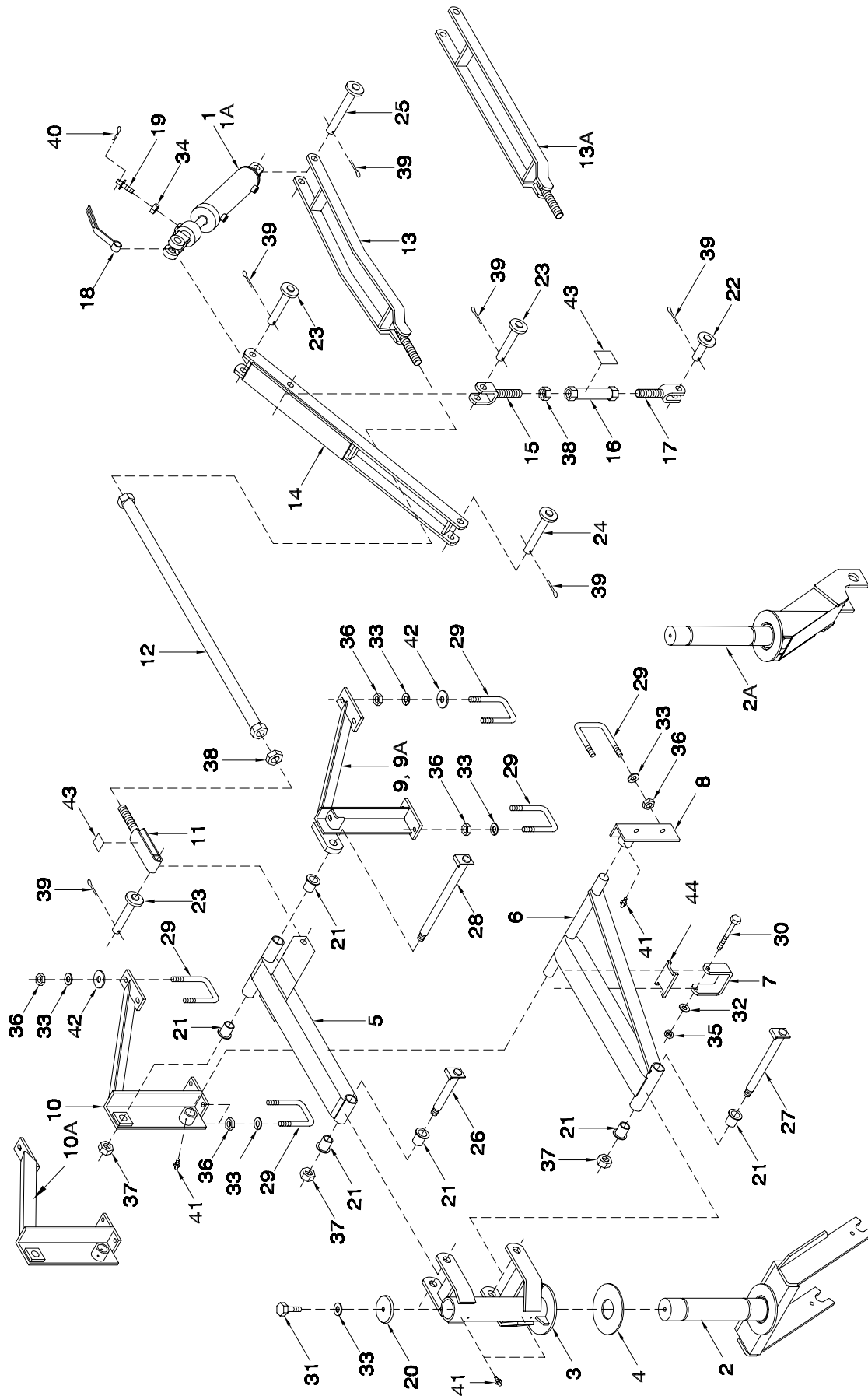
Depth Control Linkage **Right Gauge Wheel 29 ft, 39 ft, 49 ft & 55ft Outer Wing**



Depth Control Linkage - Right Gauge Wheel 29 ft, 39 ft, 49 ft & 55 ft Outer Wing

Item	Part No.	Description	Qty
1	C-2224	Hyd Cylinder - 3 x 8 GBP	1
1A	C-2223	Hyd Cylinder - 2 1/2 x 8 GBP (49' & 55' only).....	1
2	C18657	Wing Castor Fork - Single Wheel	1
2A	S45720	Wing Castor Fork - Dual Wheel	1
3	C17436	Castor Bracket - Single Wheel	1
3A	S32551	Castor Bracket - Dual Wheel - 8 offset (Prior to June 2016)	1
3B	S60910	Castor Bracket - Dual Wheel - 10 1/2 offset (June 2016 to Present).....	1
4	C18662	Wear Plate.....	1
5	S22314	Wing Upper Link	1
6	S22318	Wing Lower Link.....	1
7	S22350	Link Arm Wear Plate.....	1
8	S22252	Right Pivot Bracket.....	1
9	S22261	Right Upper Mounting Bracket.....	1
9A	S28710	Right Upper Mounting Bracket (For Fertilizer Coulter - 39 ft Only)	1
10	S22269	Right Mounting Bracket.....	1
10A	S28699	Right Mounting Bracket (For Harrows - All Models) (Fertilizer Coulter - 29 ft and 49 ft Only)	1
11	S22368	Wing Clevis - RH.....	1
12	S22216	Long Turnbuckle Body	1
13	S22357	Wing Clevis Strap - LH.....	1
13A	S22225	Wing Clevis Strap - LH (for 55' only).....	1
14	S22233	Wing Depth Tower	1
15	S22207	Clevis - RH.....	1
16	S22212	Short Turnbuckle Body	1
17	S22208	Clevis - LH	1
18	S22358	Collar Lock Bracket	1
19	S22360	Collar Lock Stud.....	1
20	C18782	Cap	1
21	C18510	Nylon Bushing - 1 7/8.....	6
22	W-558	Pin - 1 x 2 1/4 UL	1
23	C-3717	Pin - 1 x 4 1/8 UL	3
24	F-3645	Pin - 1 x 5 1/4 UL	1
25	D17974	Pin - 1 x 6 7/8 UL	1
26	C18527	Pin - 1 1/4 x 5 25/32 UL	1
27	C18524	Pin - 1 1/4 x 10 3/32 UL	1
28	S22126	Pin - 1 1/4 x 13 31/32 UL	1
29	C-219	U-Bolt - 5/8 x 4 x 5 9/16	6
30	W-995	Hex Bolt - 1/2 x 6.....	1
31	W-497	Hex Bolt - 5/8 x 1 1/2.....	1
32	W-525	Lockwasher - 1/2.....	1
33	W-526	Lockwasher - 5/8.....	13
34	W-514	Hex Nut - 3/8	1
35	W-516	Hex Nut - 1/2	1
36	W-517	Hex Nut - 5/8	12
37	D-5274	Locknut - 1	3
38	P61D20	Hex Nut - 1 1/4.....	2
39	W-535	Cotter Pin - 1/4 x 1 1/2	6
40	D17315	Hair Pin - 3/32 x 1 5/8	1
41	S-752	Grease Zerk - 1/4 Straight.....	4
42	W-629	Flatwasher - 5/8	4
43	S22729	Decal - "Raise-Lower"	2
44	S22731	Spacer Plate	1

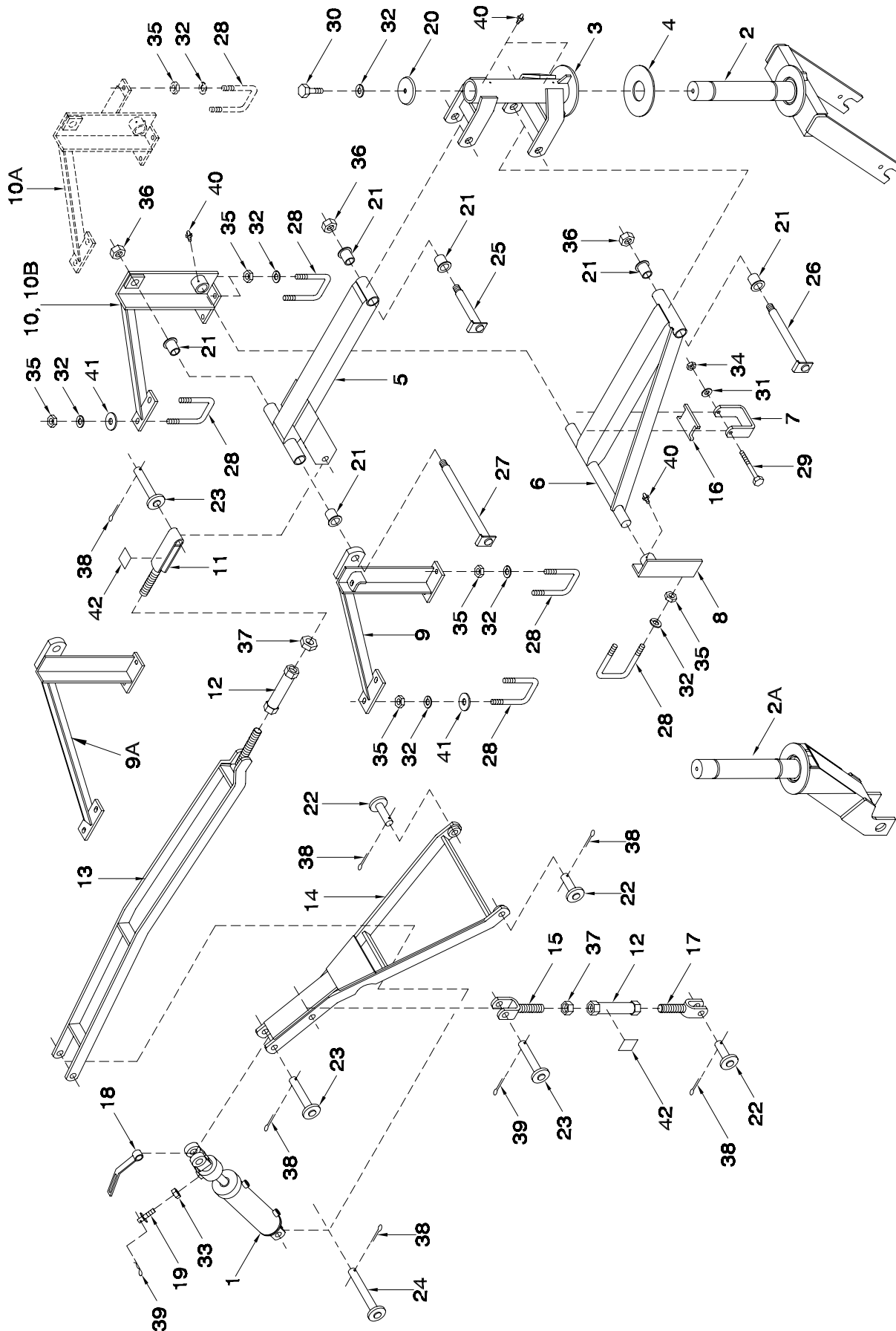
Depth Control Linkage **Left Gauge Wheel 29 ft, 39 ft, 49 ft & 55ft Outer Wing**



Depth Control Linkage - Left Gauge Wheel 29 ft, 39 ft, 49 ft & 55 ft Outer Wing

Item	Part No.	Description	Qty
1	C-2224	Hyd Cylinder - 3 x 8 GBP	1
1A	C-2223	Hyd Cylinder - 2 1/2 x 8 GBP (49' & 55' only).....	1
2	C18657	Wing Castor Fork - Single Wheel	1
2A	S45720	Wing Castor Fork - Dual Wheel	1
3	C17436	Wing Castor Bracket - Single Wheel	1
3A	S32551	Castor Bracket - Dual Wheel - 8 offset (Prior to June 2016 for 55 ft)	1
3B	S60910	Castor Bracket - Dual Wheel - 10 1/2 offset (June 2016 to Present for 55 ft).....	1
4	C18662	Wear Plate.....	1
5	S22314	Wing Upper Link	1
6	S22318	Wing Lower Link.....	1
7	S22350	Link Arm Wear Plate.....	1
8	S22250	Left Pivot Bracket	1
9	S22260	Left Upper Mounting Bracket.....	1
9A	S28709	Left Upper Mounting Bracket (For Fertilizer Coulter - 39 ft Only).....	1
10	S22268	Left Mounting Bracket	1
10A	S28698	Left Mounting Bracket (For Harrows - All Models) (Fertilizer Coulter - 29 ft and 49 ft Only)	1
11	S22368	Wing Clevis - RH.....	1
12	S22216	Long Turnbuckle Body	1
13	S22357	Wing Clevis Strap - LH.....	1
13A	S22225	Wing Clevis Strap - LH (for 55' only).....	1
14	S22233	Wing Depth Tower	1
15	S22207	Clevis - RH.....	1
16	S22212	Short Turnbuckle Body	1
17	S22208	Clevis - LH	1
18	S22358	Collar Lock Bracket	1
19	S22360	Collar Lock Stud.....	1
20	C18782	Cap	1
21	C18510	Nylon Bushing - 1 7/8.....	6
22	W-558	Pin - 1 x 2 1/4 UL	1
23	C-3717	Pin - 1 x 4 1/8 UL	3
24	F-3645	Pin - 1 x 5 1/4 UL	1
25	D17974	Pin - 1 x 6 7/8 UL	1
26	C18527	Pin - 1 1/4 x 5 25/32 UL	1
27	C18524	Pin - 1 1/4 x 10 3/32 UL	1
28	S22126	Pin - 1 1/4 x 13 31/32 UL	1
29	C-219	U-Bolt - 5/8 x 4 x 5 9/16	6
30	W-995	Hex Bolt - 1/2 x 6.....	1
31	W-497	Hex Bolt - 5/8 x 1 1/2.....	1
32	W-525	Lockwasher - 1/2.....	1
33	W-526	Lockwasher - 5/8.....	13
34	W-514	Hex Nut - 3/8	1
35	W-516	Hex Nut - 1/2	1
36	W-517	Hex Nut - 5/8	12
37	D-5274	Locknut - 1	3
38	P61D20	Hex Nut - 1 1/4.....	2
39	W-535	Cotter Pin - 1/4 x 1 1/2	6
40	D17315	Hair Pin - 3/32 x 1 5/8	1
41	S-752	Grease Zerk - 1/4 Straight.....	4
42	W-629	Flatwasher - 5/8	4
43	S22729	Decal - "Raise-Lower"	2
44	S22731	Spacer Plate	1

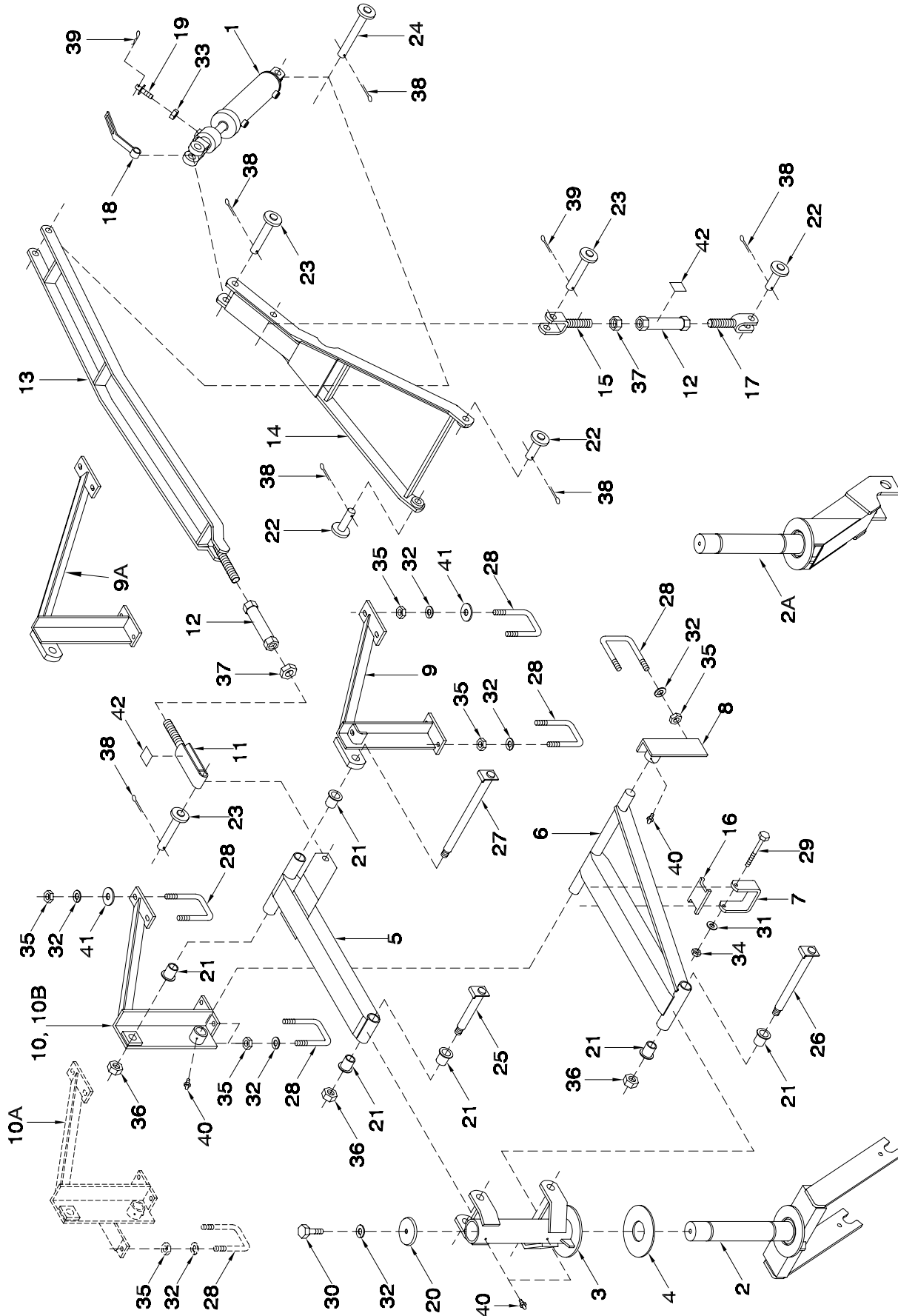
Depth Control Linkage **Right Gauge Wheel 34 ft, 49 ft Inner Wing & 60 ft Outer Wing**



Depth Control Linkage - Right Gauge Wheel 34 ft, 49 ft Inner Wing & 60 ft Outer Wing

Item	Part No.	Description	No: Used		
			34'	39'	60'
1	C-2224	Hyd Cylinder - 3 x 8 GBP	1	1	1
1A	C-2223	Hyd Cylinder - 2 1/2 x 8 GBP	-	-	1
2	S22329	Wing Castor Fork - Single Wheel.....	1	1	1
2A	S45720	Wing Castor Fork - Dual Wheel	1	1	1
3	C17436	Wing Castor Bracket.....	1	1	1
3A	S32551	Castor Brkt - Dual Wheel (Prior to June 2016 for the 60 ft)	1	1	1
3B	S60910	Castor Bracket - Dual Wheel - 10 1/2 offset (June 2016 to Present)	-	-	1
4	C18662	Wear Plate	1	1	1
5	S22314	Wing Upper Link.....	1	1	1
6	S22318	Wing Lower Link.....	1	1	1
7	S22350	Link Arm Wear Plate (34' only)	1	-	-
8	S22252	Right Pivot Bracket	1	1	1
9	S22261	Right Upper Mounting Bracket	1	1	1
9A	S28710	Right Upper Mounting Bracket (For Harrows - All Models) (Fertilizer Coulter - 49 ft Only)	1	1	1
10	S22269	Right Mounting Bracket (34' & 60' only).....	1	-	1
10A	S22364	Right Mounting Bracket (49' only)	-	1	-
10B	S28699	Right Upper Bracket (Fertilizer Coulter - 34 ft Only)	1	-	-
11	S22368	Wing Clevis - RH	1	1	1
12	S22212	Short Turnbuckle Body.....	2	2	2
13	S31240	Wing Clevis Strap - LH	1	1	1
14	S22237	Wing Depth Tower.....	1	1	1
15	S22207	Clevis - RH	1	1	1
16	S22731	Spacer Plate.....	1	-	-
17	S22208	Clevis - LH.....	1	1	1
18	S22358	Collar Lock Bracket	1	1	1
19	S22360	Collar Lock Stud	1	1	1
20	C18782	Cap.....	1	1	1
21	C18510	Nylon Bushing - 1 7/8.....	6	6	6
22	W-558	Pin - 1 x 2 1/4 UL.....	3	3	3
23	C-3717	Pin - 1 x 4 1/8 UL.....	3	3	3
24	D17974	Pin - 1 x 6 7/8 UL.....	1	1	1
25	C18527	Pin - 1 1/4 x 5 25/32 UL.....	1	1	1
26	C18524	Pin - 1 1/4 x 10 3/32 UL.....	1	1	1
27	S22126	Pin - 1 1/4 x 13 31/32 UL.....	1	1	1
28	C-219	U-Bolt - 5/8 x 4 x 5 9/16.....	6	7	6
29	W-995	Hex Bolt - 1/2 x 6 (34' only)	1	-	-
30	W-497	Hex Bolt - 5/8 x 1 1/2.....	1	1	1
31	W-525	Lockwasher - 1/2 (34' only)	1	-	-
32	W-526	Lockwasher - 5/8	13	14	13
33	W-514	Hex Nut - 3/8	1	1	1
34	W-516	Hex Nut - 1/2 (34' only)	1	-	-
35	W-517	Hex Nut - 5/8	12	13	12
36	D-5274	Locknut - 1.....	3	3	3
37	P61D20	Hex Nut - 1 1/4	2	2	2
38	W-535	Cotter Pin - 1/4 x 1 1/2.....	6	6	6
39	D17315	Hair Pin - 3/32 x 1 5/8.....	1	1	1
40	S-752	Grease Zerk - 1/4 Straight.....	4	4	4
41	W-540	Flatwasher - 5/8.....	4	4	4
42	S22729	Decal - "Raise-Lower"	2	2	2
43	S22731	Spacer Plate.....	1	-	-

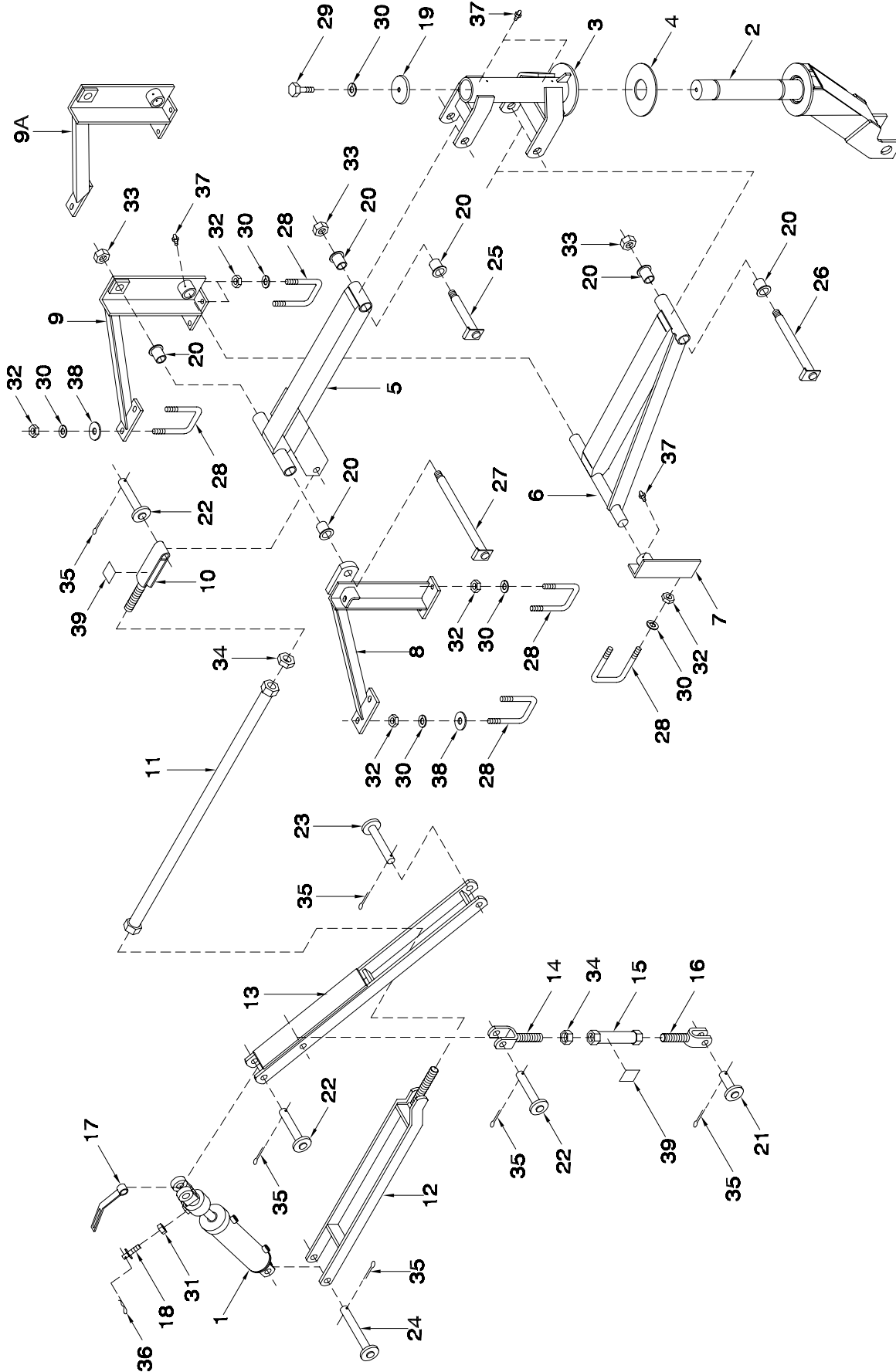
Depth Control Linkage **Left Gauge Wheel 34 ft, 49 ft Inner Wing & 60 ft Outer Wing**



Depth Control Linkage - Left Gauge Wheel 34 ft, 49 ft Inner Wing & 60 ft Outer Wing

Item	Part No.	Description	No: Used		
			34'	39'	60'
1	C-2224	Hyd Cylinder - 3 x 8 GBP	1	1	1
1A	C-2223	Hyd Cylinder - 2 1/2 x 8 GBP	-	-	1
2	C18657	Wing Castor Fork - Single Wheel.....	1	1	1
2A	S45720	Wing Castor Fork - Dual Wheel	1	1	1
3	C17436	Wing Castor Bracket - Single Wheel.....	1	1	1
3A	S32551	Castor Brkt - Dual Wheel (Prior to June 2016 for the 60 ft)	1	1	1
3B	S60910	Castor Bracket - Dual Wheel - 10 1/2 offset (June 2016 to Present)	-	-	1
4	C18662	Wear Plate	1	1	1
5	S22314	Wing Upper Link	1	1	1
6	S22318	Wing Lower Link	1	1	1
7	S22350	Link Arm Wear Plate (34' only)	1	-	-
8	S22250	Left Pivot Bracket.....	1	1	1
9	S22260	Left Upper Mounting Bracket	1	1	1
9A	S28709	Left Upper Mounting Bracket (For Harrows - All Models) (Fertilizer Coulter - 49 ft Only)	1	1	1
10	S22268	Left Mounting Bracket (34' & 60' only)	1	-	1
10A	S22363	Left Mounting Bracket (49' only)	-	1	-
10B	S28698	Left Mounting Bracket (Fertilizer Coulter - 34 ft Only)	1	-	-
11	S22368	Wing Clevis - RH	1	1	1
12	S22212	Short Turnbuckle Body	2	2	2
13	S31240	Wing Clevis Strap - LH	1	1	1
14	S22237	Wing Depth Tower	1	1	1
15	S22207	Clevis - RH	1	1	1
16	S22731	Spacer Plate	1	-	-
17	S22208	Clevis - LH	1	1	1
18	S22358	Collar Lock Bracket	1	1	1
19	S22360	Collar Lock Stud	1	1	1
20	C18782	Cap	1	1	1
21	C18510	Nylon Bushing - 1 7/8	6	6	6
22	W-558	Pin - 1 x 2 1/4 UL	3	3	3
23	C-3717	Pin - 1 x 4 1/8 UL	3	3	3
24	D17974	Pin - 1 x 6 7/8 UL	1	1	1
25	C18527	Pin - 1 1/4 x 5 25/32 UL	1	1	1
26	C18524	Pin - 1 1/4 x 10 3/32 UL	1	1	1
27	S22126	Pin - 1 1/4 x 13 31/32 UL	1	1	1
28	C-219	U-Bolt - 5/8 x 4 x 5 9/16	6	7	6
29	W-995	Hex Bolt - 1/2 x 6 (34' only)	1	-	-
30	W-497	Hex Bolt - 5/8 x 1 1/2	1	1	1
31	W-525	Lockwasher - 1/2 (34' only)	1	-	-
32	W-526	Lockwasher - 5/8	13	14	13
33	W-514	Hex Nut - 3/8	1	1	1
34	W-516	Hex Nut - 1/2 (34' only)	1	-	-
35	W-517	Hex Nut - 5/8	12	13	12
36	D-5274	Locknut - 1	3	3	3
37	P61D20	Hex Nut - 1 1/4	2	2	2
38	W-535	Cotter Pin - 1/4 x 1 1/2	6	6	6
39	D17315	Hair Pin - 3/32 x 1 5/8	1	1	1
40	S-752	Grease Zerk - 1/4 Straight	4	4	4
41	W-540	Flatwasher - 5/8	4	4	4
42	S22729	Decal - "Raise-Lower"	2	2	2

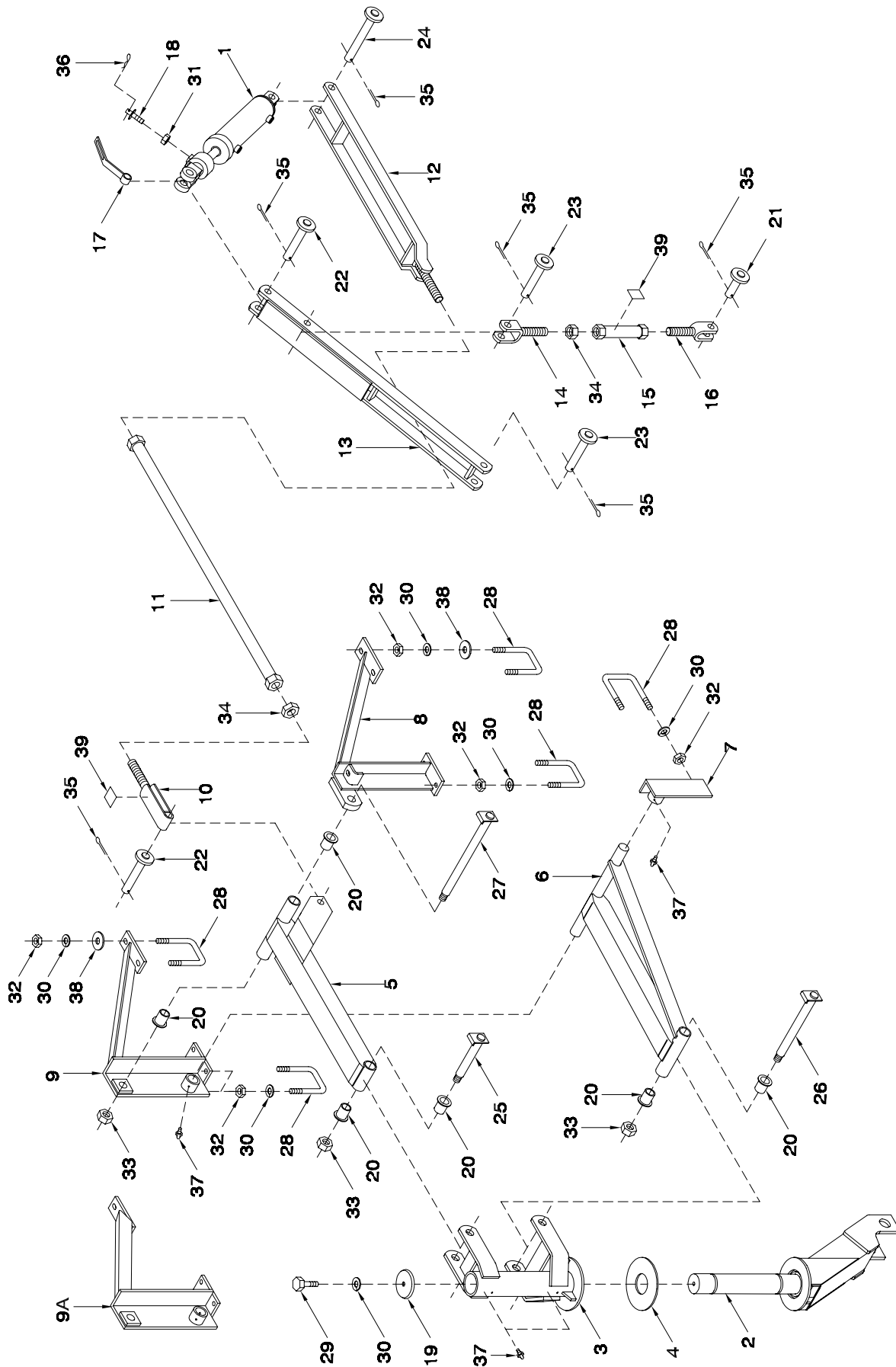
Depth Control Linkage Right Gauge Wheel 55 ft & 60 ft Inner Wing



Depth Control Linkage - Right Gauge Wheel 55 ft & 60 ft Inner Wing

Item	Part No.	Description	Qty
1	C-2224	Hyd Cylinder - 3 x 8 GBP	1
2	S45720	Wing Castor Dual	1
3	S32551	Castor Bracket - Dual Wheel - 8 offset (Prior to June 2016)	1
3A	S60910	Castor Bracket - Dual Wheel - 10 1/2 offset (June 2016 to Present)	1
4	C18662	Wear Plate	1
5	S22314	Wing Upper Link	1
6	S29955	Wing Lower Link	1
7	S22252	Right Pivot Bracket	1
8	S22261	Right Upper Mounting Bracket	1
9	S22269	Right Mounting Bracket	1
9A	S28699	Right Mounting Bracket (For Harrows Kits Only)	1
10	S22368	Wing Clevis - RH	1
11	S22216	Long Turnbuckle Body	1
12	S22225	Wing Clevis Strap - LH	1
13	S22233	Wing Depth Tower	1
14	S22207	Clevis - RH	1
15	S22212	Short Turnbuckle Body	1
16	S22208	Clevis - LH	1
17	S22358	Collar Lock Bracket	1
18	S22360	Collar Lock Stud	1
19	C18782	Cap	1
20	C18510	Nylon Bushing - 1 7/8	6
21	W-558	Pin - 1 x 2 1/4 UL	1
22	C-3717	Pin - 1 x 4 1/8 UL	3
23	F-3645	Pin - 1 x 5 1/4 UL	1
24	D17974	Pin - 1 x 6 7/8 UL	1
25	C18527	Pin - 1 1/4 x 5 25/32 UL	1
26	C18524	Pin - 1 1/4 x 10 3/32 UL	1
27	S22126	Pin - 1 1/4 x 13 31/32 UL	1
28	C-219	U-Bolt - 5/8 x 4 x 5 9/16	6
29	W-497	Hex Bolt - 5/8 x 1 1/2	1
30	W-526	Lockwasher - 5/8	13
31	W-514	Hex Nut - 3/8	1
32	W-517	Hex Nut - 5/8	12
33	D-5274	Locknut - 1	3
34	P61D20	Hex Nut - 1 1/4	2
35	W-535	Cotter Pin - 1/4 x 1 1/2	6
36	D17315	Hair Pin - 3/32 x 1 5/8	1
37	S-752	Grease Zerk - 1/4 Straight	4
38	W-540	Flatwasher - 5/8	4
39	S22729	Decal - "Raise-Lower"	2

Depth Control Linkage Left Gauge Wheel 55 ft & 60 ft Inner Wing



Depth Control Linkage - Left Gauge Wheel 55 ft & 60 ft Inner Wing

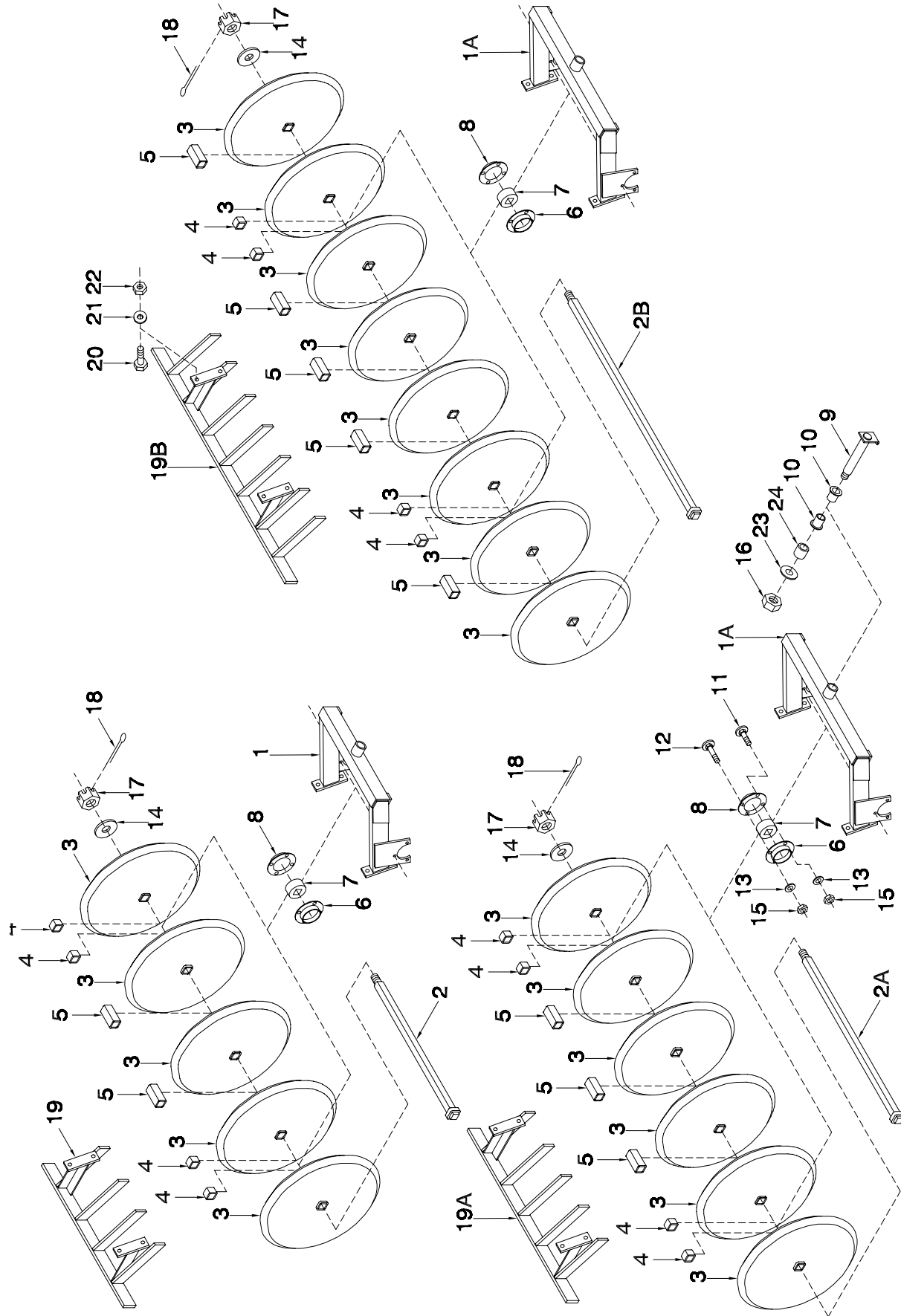
Item	Part No.	Description	Qty
1	C-2224	Hyd Cylinder - 3 x 8 GBP	1
2	S45720	Wing Castor Dual	1
3	S32551	Castor Bracket - Dual Wheel - 8 offset (Prior to June 2016)	1
3A	S60910	Castor Bracket - Dual Wheel - 10 1/2 offset (June 2016 to Present).....	1
4	C18662	Wear Plate.....	1
5	S22314	Wing Upper Link	1
6	S29955	Wing Lower Link.....	1
7	S22250	Left Pivot Bracket	1
8	S22260	Left Upper Mounting Bracket.....	1
9	S22268	Left Mounting Bracket	1
9A	S28698	Left Mounting Bracket (For Harrows Kits Only)	1
10	S22368	Wing Clevis - RH.....	1
11	S22216	Long Turnbuckle Body	1
12	S22225	Wing Clevis Strap - LH.....	1
13	S22233	Wing Depth Tower	1
14	S22207	Clevis - RH.....	1
15	S22212	Short Turnbuckle Body	1
16	S22208	Clevis - LH	1
17	S22358	Collar Lock Bracket	1
18	S22360	Collar Lock Stud.....	1
19	C18782	Cap	1
20	C18510	Nylon Bushing - 1 7/8.....	6
21	W-558	Pin - 1 x 2 1/4 UL	1
22	C-3717	Pin - 1 x 4 1/8 UL	3
23	F-3645	Pin - 1 x 5 1/4 UL	3
24	D17974	Pin - 1 x 6 7/8 UL	1
25	C18527	Pin - 1 1/4 x 5 25/32 UL	1
26	C18524	Pin - 1 1/4 x 10 3/32 UL	1
27	S22126	Pin - 1 1/4 x 13 31/32 UL	1
28	C-219	U-Bolt - 5/8 x 4 x 5 9/16	6
29	W-497	Hex Bolt - 5/8 x 1 1/2.....	1
30	W-526	Lockwasher - 5/8.....	13
31	W-514	Hex Nut - 3/8	1
32	W-517	Hex Nut - 5/8	12
33	D-5274	Locknut - 1	3
34	P61D20	Hex Nut - 1 1/4	2
35	W-535	Cotter Pin - 1/4 x 1 1/2	6
36	D17315	Hair Pin - 3/32 x 1 5/8	1
37	S-752	Grease Zerk - 1/4 Straight.....	4
38	W-540	Flatwasher - 5/8	4
39	S22729	Decal - "Raise-Lower"	2

Section 5: Packer Gangs

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Packer Gangs **7.5" Spacing - 2" Steel Wheels - Prior to September 2008**



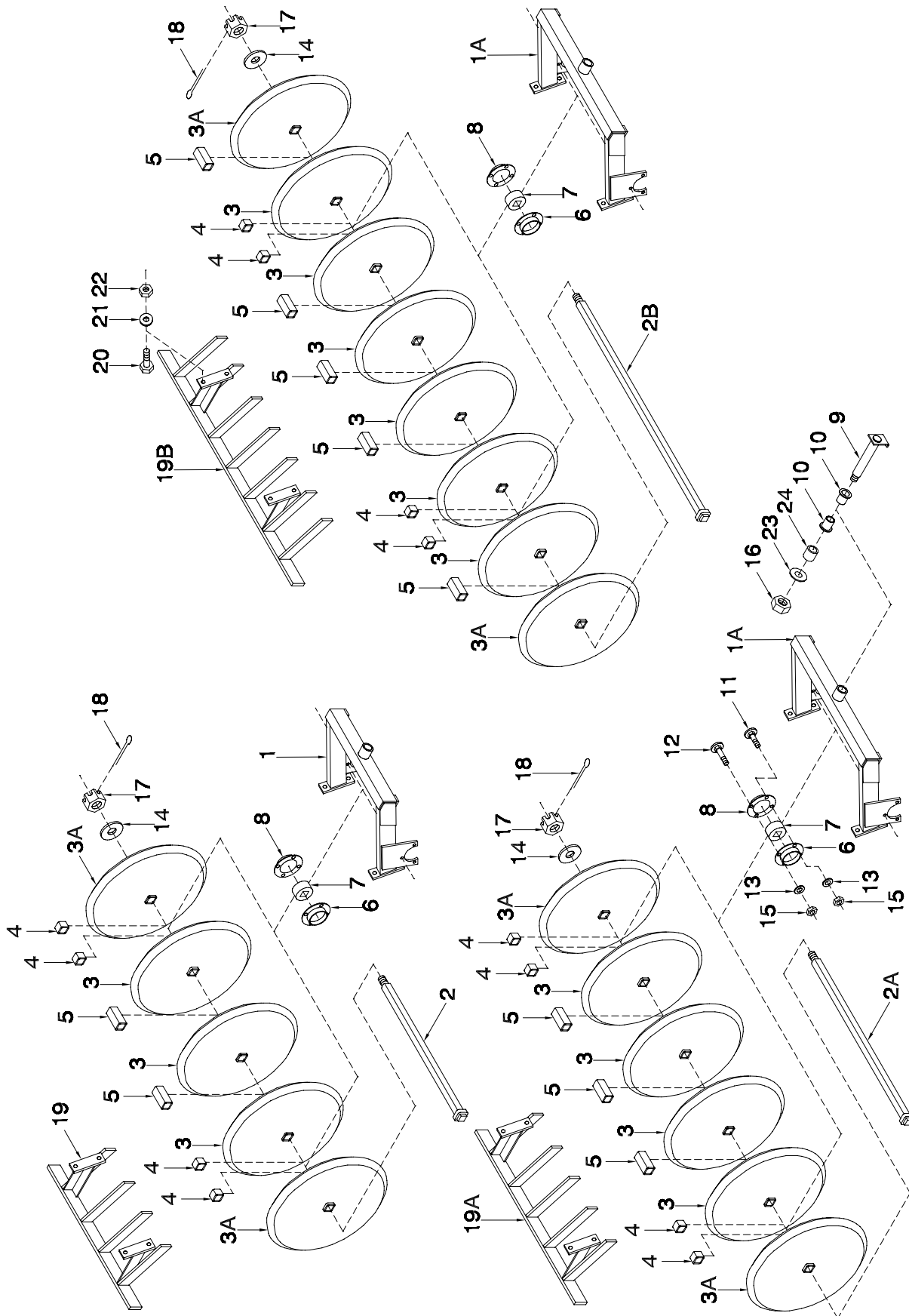
Packer Gangs - 7.5" Spacing - 2" Steel Wheels - Prior to September 2008

Item	Part No.	Description	No: Used		
			5Wh	6Wh	8Wh
1	S22130	Evener - 5 Wheel.....	1	-	-
1A	S22127	Evener - 6 & 8 Wheel	-	1	1
2	S22513	Gang Shaft - 5 Wheel	1	-	-
2A	S22724	Gang Shaft - 6 Wheel	-	1	-
2B	D18566	Gang Shaft - 8 Wheel	-	-	1
3	S27560	Steel 'V' Press Wheel - 2 x 23" Dia	5	6	8
4	D18569	Spacer - 1 1/32 Lg.....	4	4	4
5	D18568	Spacer - 3 1/2 Lg.....	2	3	5
6	D-5022	Flangette.....	2	2	2
7	D-4938	Bearing.....	2	2	2
8	D11174	Flangette - with 45 degree grease fitting.....	2	2	2
9	C18527	Pin - 1 1/4 x 5 25/32 UL (With Pivot Arm).....	1	1	1
9A	C18529	Pin - 1 1/4 x 7 1/32 UL (Without Pivot Arm).....			
10	C18510	Nylon Bushing - 1 7/8.....	2	2	2
11	D-5256	Carriage Bolt - 1/2 x 1	2	2	2
12	T-5266	Carriage Bolt - 1/2 x 1 1/4	6	6	6
13	W-525	Lockwasher - 1/2	8	8	8
14	D-5499	Washer - 1.313 ID x 2.75 OD x 9 GA	1	1	1
15	W-516	Hex Nut - 1/2	8	8	8
16	D-5274	Locknut - 1.....	1	1	1
17	N19484	Slotted Nut - 1 1/4.....	1	1	1
18	W-4181	Cotter Pin - 1/4 x 2.....	1	1	1
19	S22213	Rock Deflector - 5 Wheel.....	1	-	-
19A	S22210	Rock Deflector - 6 Wheel.....	-	1	-
19B	S22203	Rock Deflector - 8 Wheel.....	-	-	1
20	W-498	Hex Bolt - 5/8 x 1 3/4.....	4	4	4
21	W-526	Lockwasher - 5/8	4	4	4
22	W-517	Hex Nut - 5/8	4	4	4
23	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	1	1	1
24	S32572	Spacer Bushing - 1 1/4 ID x 2 OD x 1 3/16 LG.....	1	1	1
		(Used on Wings Only where pivot arms are not used)			

Number of Packer Assemblies required for each machine:

	5 Wheel	6 Wheel	8 Wheel
29'	1	7	-
34'	1	3	4
39'	9	3	-
49'	1	7	4

Packer Gangs **7.5" Spacing - 2" Steel Wheels - September 2008 to Present**



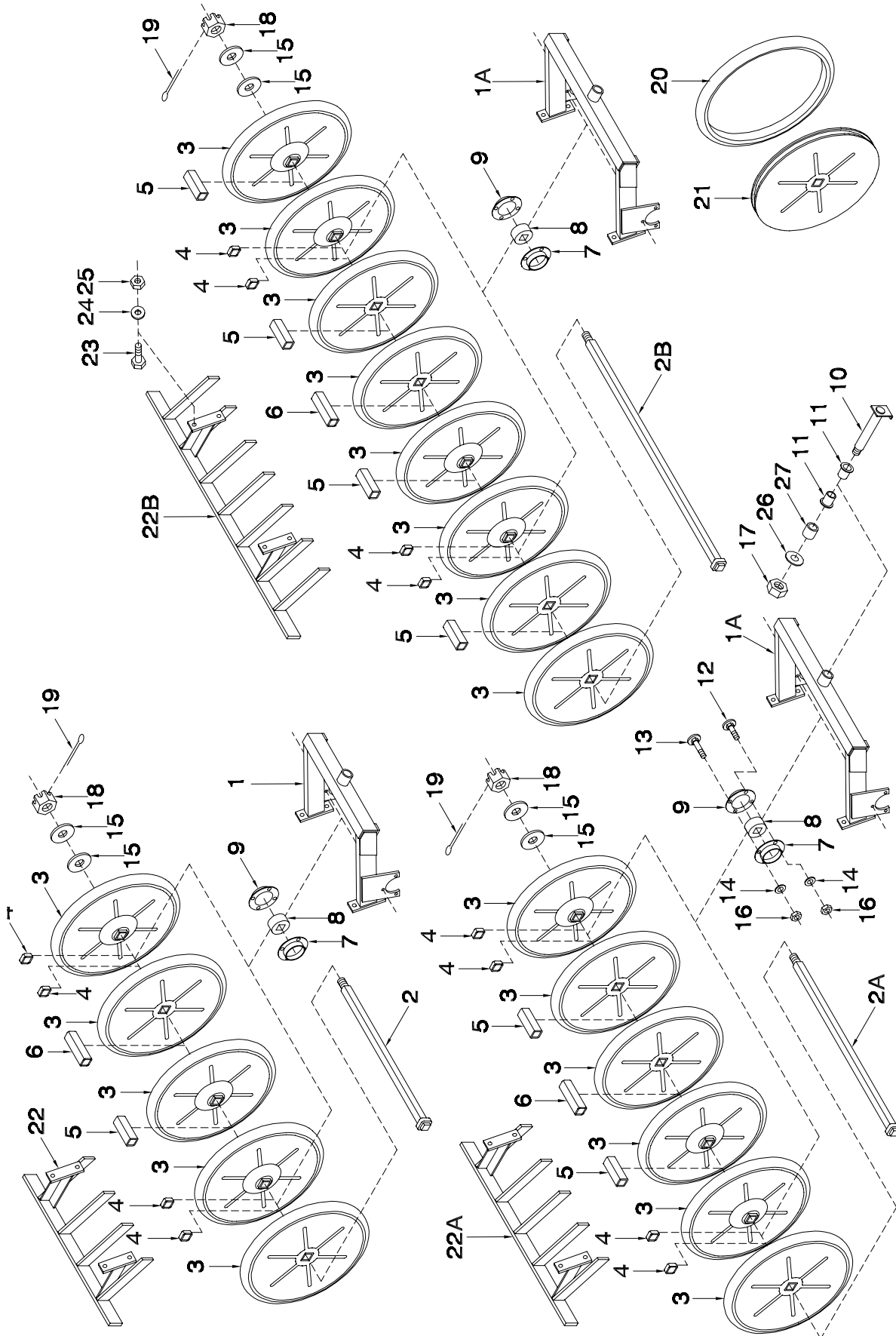
Packer Gangs - 7.5" Spacing - 2" Steel Wheels - September 2008 to Present

Item	Part No.	Description	No: Used		
			5Wh	6Wh	8Wh
1	S22130	Evener - 5 Wheel.....	1	-	-
1A	S22127	Evener - 6 & 8 Wheel	-	1	1
2	S22391	Gang Shaft - 5 Wheel	1	-	-
2A	S22390	Gang Shaft - 6 Wheel	-	1	-
2B	S22389	Gang Shaft - 8 Wheel	-	-	1
3	S27559	Steel Press Wheel - 3 1/2 x 23 5/8 Dia.....	3	4	6
3A	S39530	Concave Steel Press Wheel - 3 1/2 x 23 5/8 Dia.....	2	2	2
4	D18569	Spacer - 1 1/32 Lg.....	4	4	4
5	D18568	Spacer - 3 1/2 Lg.....	2	3	5
6	D-5022	Flangette.....	2	2	2
7	D-4938	Bearing.....	2	2	2
8	D11174	Flangette - with 45 degree grease fitting.....	2	2	2
9	C18527	Pin - 1 1/4 x 5 25/32 UL (With Pivot Arm).....	1	1	1
9A	C18529	Pin - 1 1/4 x 7 1/32 UL (Without Pivot Arm).....			
10	C18510	Nylon Bushing - 1 7/8.....	2	2	2
11	D-5256	Carriage Bolt - 1/2 x 1	2	2	2
12	T-5266	Carriage Bolt - 1/2 x 1 1/4	6	6	6
13	W-525	Lockwasher - 1/2.....	8	8	8
14	D-5499	Washer - 1.313 ID x 2.75 OD x 9 GA.....	1	1	1
15	W-516	Hex Nut - 1/2	8	8	8
16	D-5274	Locknut - 1.....	1	1	1
17	N19484	Slotted Nut - 1 1/4.....	1	1	1
18	W-4181	Cotter Pin - 1/4 x 2.....	1	1	1
19	S22213	Rock Deflector - 5 Wheel.....	1	-	-
19A	S22210	Rock Deflector - 6 Wheel.....	-	1	-
19B	S22203	Rock Deflector - 8 Wheel.....	-	-	1
20	W-498	Hex Bolt - 5/8 x 1 3/4.....	4	4	4
21	W-526	Lockwasher - 5/8	4	4	4
22	W-517	Hex Nut - 5/8	4	4	4
23	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	1	1	1
24	S32572	Spacer Bushing - 1 1/4 ID x 2 OD x 1 3/16 LG.....	1	1	1
		(Used on Wings Only where pivot arms are not used)			

Number of Packer Assemblies required for each machine:

	5 Wheel	6 Wheel	8 Wheel
29'	1	7	-
34'	1	3	4
39'	9	3	-
49'	1	7	4

Packer Gangs 7.5" Spacing - 2" Rubber



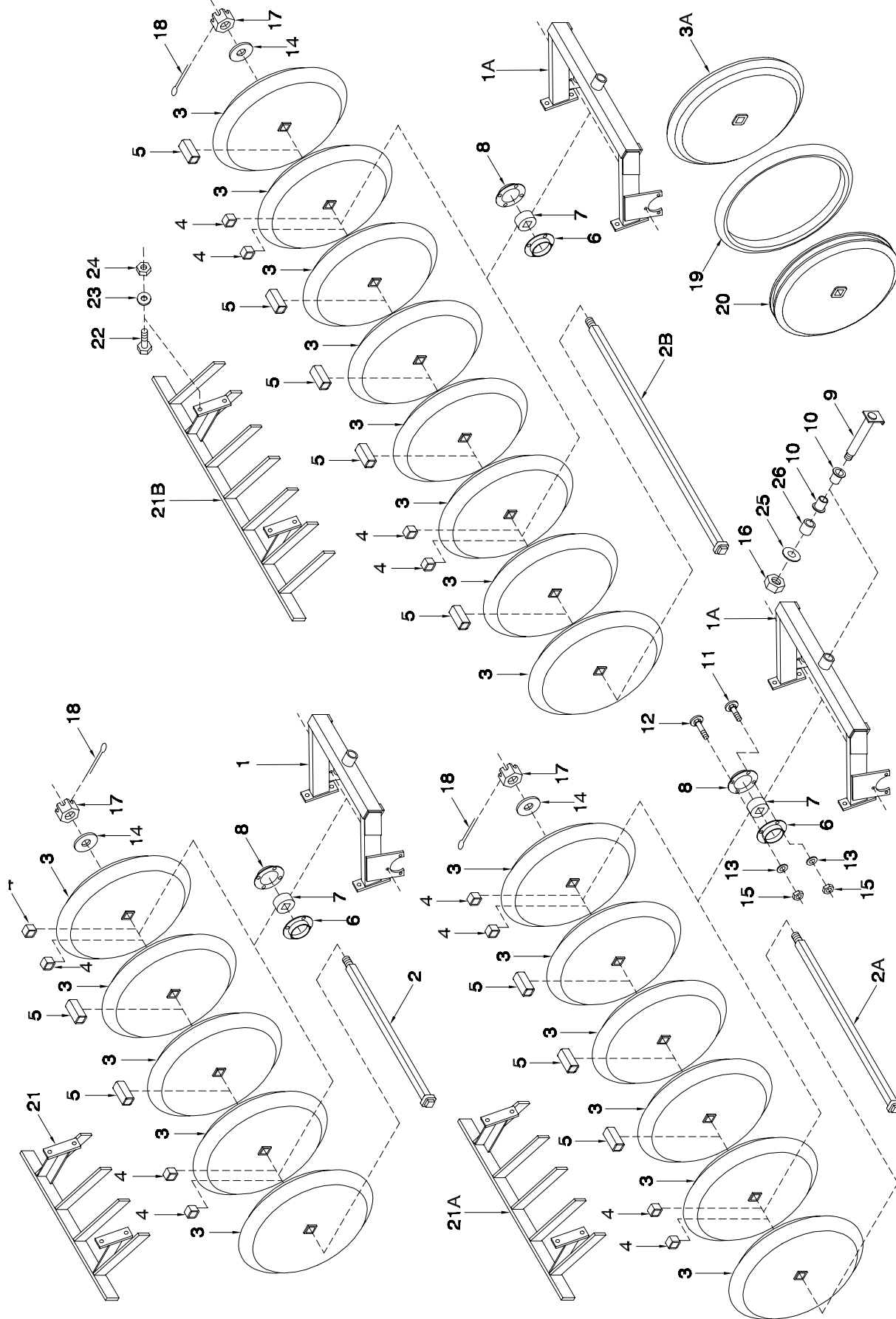
Packer Gangs - 7.5" Spacing - 2" Rubber

Item	Part No.	Description	No: Used		
			5Wh	6Wh	8Wh
1	S22130	Evener - 5 Wheel.....	1	-	-
1A	S22127	Evener - 6 & 8 Wheel	-	1	1
2	S22391	Gang Shaft - 5 Wheel	1	-	-
2A	S22390	Gang Shaft - 6 Wheel	-	1	-
2B	S22389	Gang Shaft - 8 Wheel	-	-	1
3	D10442	Rubber Press Wheel Assembly - 2 " (Includes Items 20 & 21)	5	6	8
4	D12823	Spacer - 3/4 Lg.....	4	4	4
5	D12824	Spacer - 4 7/32 Lg.....	1	2	4
6	S22471	Spacer - 5 3/8 Lg.....	1	1	1
7	D-5022	Flangette.....	2	2	2
8	D-4938	Bearing.....	2	2	2
9	D11174	Flangette - with 45 degree grease fitting.....	2	2	2
10	C18527	Pin - 1 1/4 x 5 25/32 UL (With Pivot Arm).....	1	1	1
10A	C18529	Pin - 1 1/4 x 7 1/32 UL (Without Pivot Arm).....			
11	C18510	Nylon Bushing - 1 7/8.....	2	2	2
12	D-5265	Carriage Bolt - 1/2 x 1	2	2	2
13	T-5266	Carriage Bolt - 1/2 x 1 1/4	6	6	6
14	W-525	Lockwasher - 1/2	8	8	8
15	D-5499	Washer - 1.313 ID x 2.75 OD x 9 GA	2	2	2
16	W-516	Hex Nut - 1/2	8	8	8
17	D-5274	Locknut - 1.....	1	1	1
18	N19484	Slotted Nut - 1 1/4.....	1	1	1
19	W-4181	Cotter Pin - 1/4 x 2.....	1	1	1
20	D10441	Rubber Tire	5	6	8
21	D10440	Wheel Rim - 2"	5	6	8
22	S22213	Rock Deflector - 5 Wheel.....	1	-	-
22A	S22210	Rock Deflector - 6 Wheel.....	-	1	-
22B	S22203	Rock Deflector - 8 Wheel.....	-	-	1
23	W-498	Hex Bolt - 5/8 x 1 3/4.....	4	4	4
24	W-526	Lockwasher - 5/8	4	4	4
25	W-517	Hex Nut - 5/8	4	4	4
26	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	1	1	1
27	S32572	Spacer Bushing - 1 1/4 ID x 2 OD x 1 3/16 LG.....	1	1	1
		(Used on Wings Only where pivot arms are not used)			

Number of Packer Assemblies required for each machine:

	5 Wheel	6 Wheel	8 Wheel
29'	1	7	-
34'	1	3	4
39'	9	3	-
49'	1	7	4

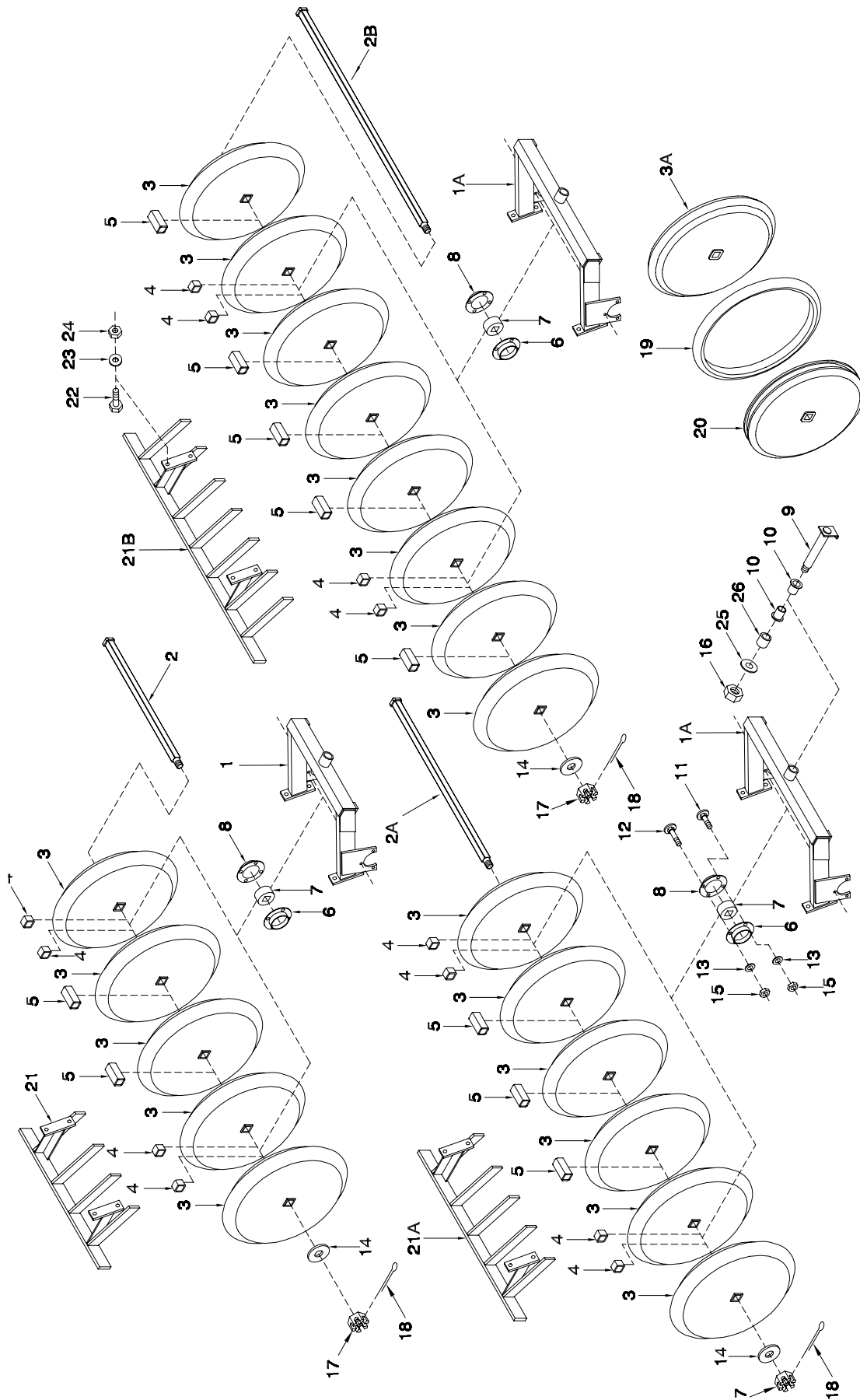
Packer Gangs **7.5" Spacing - Left Side - 3.5" Steel or Rubber - Prior to September 2008**



Packers - 7.5" Spacing - Left Side - 3.5" Steel or Rubber - Prior to September 2008

Item	Part No.	Description	No: Used		
			5Wh	6Wh	8Wh
1	S22130	Evener - 5 Wheel.....	1	-	-
1A	S22127	Evener - 6 & 8 Wheel	-	1	1
2	S22513	Shaft - Gang - 5 Wide Wheel	1	-	-
2A	S22724	Shaft - Gang - 6 Wide Wheel	-	1	-
2B	D18566	Shaft - Gang - 8 Wide Wheel	-	-	1
3	S27559	Steel Press Wheel - 3 1/2 x 23 5/8" Dia	5	6	8
	D13756	Steel Press Wheel - 3 1/2 x 24 3/8 Dia"	5	6	8
3A	D13755	Rubber Press Wheel Assembly - 3 1/2" (Includes Items 19 & 20).....	5	6	8
4	D18569	Spacer - 1 1/32 Lg.....	4	4	4
5	D18568	Spacer - 3 1/2 Lg.....	2	3	5
6	D-5022	Flangette.....	2	2	2
7	D-4938	Bearing (Relub)	2	2	2
8	D11174	Flangette - with 45 degree grease fitting.....	2	2	2
9	C18527	Pin - 1 1/4 x 5 25/32 UL (With Pivot Arm).....	1	1	1
9A	C18529	Pin - 1 1/4 x 7 1/32 UL (Without Pivot Arm).....			
10	C18510	Nylon Bushing - 1 7/8.....	2	2	2
11	D-5265	Carriage Bolt - 1/2 x 1	2	2	2
12	T-5266	Carriage Bolt - 1/2 x 1 1/4	6	6	6
13	W-525	Lockwasher - 1/2	8	8	8
14	D-5499	Washer - 1.313 ID x 2.75 OD x 9 GA	1	1	1
15	W-516	Hex Nut - 1/2	8	8	8
16	D-5274	Locknut - 1.....	1	1	1
17	N19484	Slotted Nut - 1 1/4.....	1	1	1
18	W-4181	Cotter Pin - 1/4 x 2 Lg.....	1	1	1
19	D10441	Rubber Tire - 3 1/2" (Rubber Press Wheels Only)	5	6	8
20	D13757	Wheel Rim - 3 1/2" (Rubber Press Wheels Only)	5	6	8
21	S22213	Rock Deflector - 5 Wheel.....	1	-	-
21A	S22210	Rock Deflector - 6 Wheel.....	-	1	-
21B	S22203	Rock Deflector - 8 Wheel.....	-	-	1
22	W-498	Hex Bolt - 5/8 x 1 1/4.....	4	4	4
23	W-526	Lockwasher - 5/8	4	4	4
24	W-517	Hex Nut - 5/8	4	4	4
25	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	1	1	1
26	S32572	Spacer Bushing - 1 1/4 ID x 2 OD x 1 3/16 LG.....	1	1	1
		(Used on Wings Only where pivot arms are not used)			
	S30464	5 Wheel Steel Packer Gang Assembly Kit			
	S30463	5 Wheel Rubber Packer Gang Assembly Kit			
	S25978	6 Wheel Steel Packer Gang Assembly Kit			
	S25982	6 Wheel Rubber Packer Gang Assembly Kit			
	S30466	8 Wheel Steel Packer Gang Assembly Kit			
	S30465	8 Wheel Rubber Packer Gang Assembly Kit			
Number of Packer Assemblies required for each machine: 5 Wheel 6 Wheel 8 Wheel 29' 34' 39' 49' 1 7 3 9 1 - 4 - 4					

Packer Gangs **7.5" Spacing - Right Side - 3.5" Steel or Rubber - Prior to September 2008**



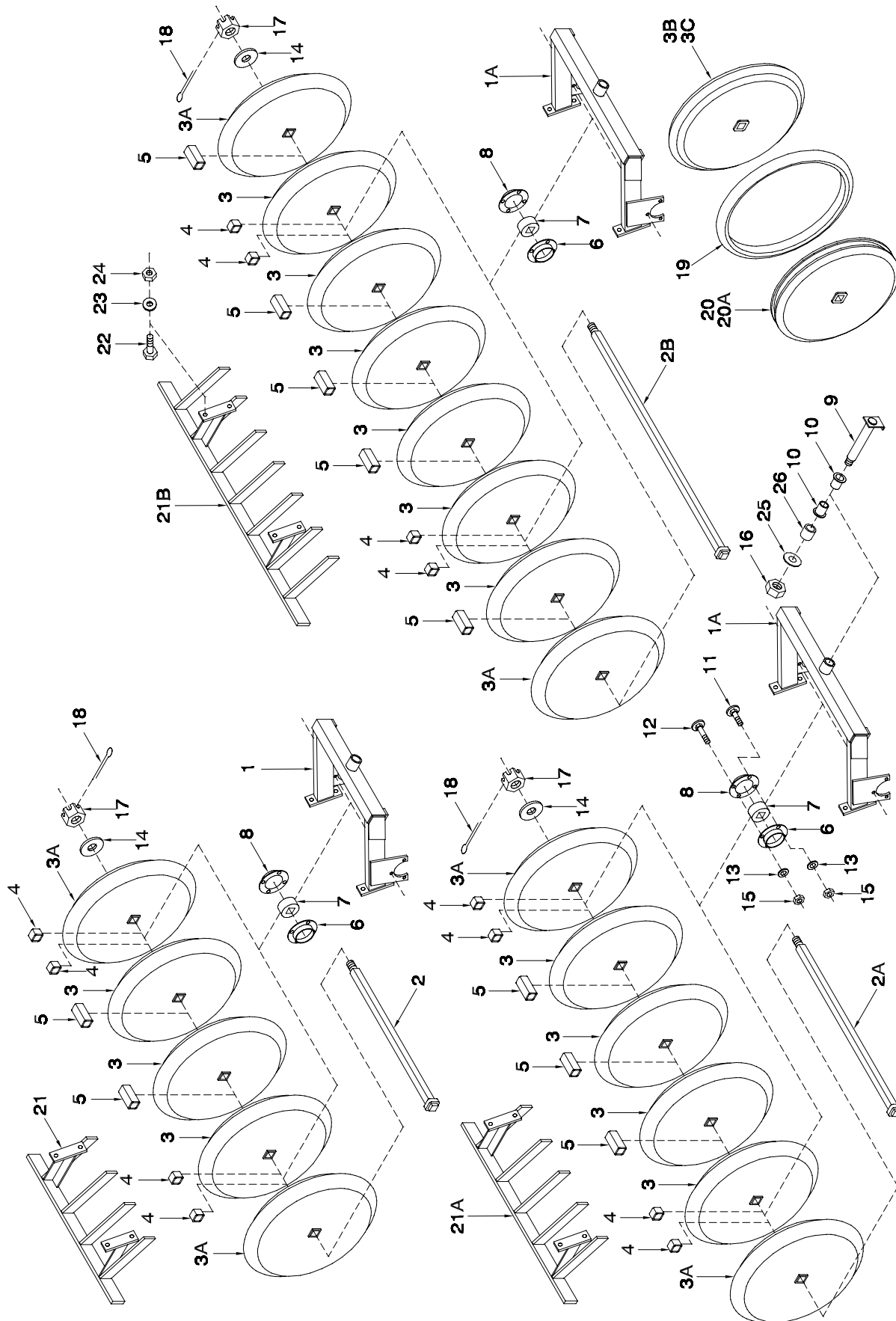
Packers - 7.5" Spacing - Right Side - 3.5" Steel or Rubber - Prior to September 2008

Item	Part No.	Description	No: Used		
			5Wh	6Wh	8Wh
1	S22130	Evener - 5 Wheel.....	1	-	-
1A	S22127	Evener - 6 & 8 Wheel	-	1	1
2	S22513	Shaft - Gang - 5 Wide Wheel	1	-	-
2A	S22724	Shaft - Gang - 6 Wide Wheel	-	1	-
2B	D18566	Shaft - Gang - 8 Wide Wheel	-	-	1
3	S27559	Steel Press Wheel - 3 1/2 x 23 5/8" Dia	5	6	8
	D13756	Steel Press Wheel - 3 1/2 x 24 3/8 Dia"	5	6	8
3A	D13755	Rubber Press Wheel Assembly - 3 1/2" (Includes Items 19 & 20).....	5	6	8
4	D18569	Spacer - 1 1/32 Lg.....	4	4	4
5	D18568	Spacer - 3 1/2 Lg.....	2	3	5
6	D-5022	Flangette.....	2	2	2
7	D-4938	Bearing (Relub)	2	2	2
8	D11174	Flangette - with 45 degree grease fitting.....	2	2	2
9	C18527	Pin - 1 1/4 x 5 25/32 UL (With Pivot Arm).....	1	1	1
9A	C18529	Pin - 1 1/4 x 7 1/32 UL (Without Pivot Arm).....	1	1	1
10	C18510	Nylon Bushing - 1 7/8	2	2	2
11	D-5265	Carriage Bolt - 1/2 x 1	2	2	2
12	T-5266	Carriage Bolt - 1/2 x 1 1/4	6	6	6
13	W-525	Lockwasher - 1/2	8	8	8
14	D-5499	Washer - 1.313 ID x 2.75 OD x 9 GA	1	1	1
15	W-516	Hex Nut - 1/2	8	8	8
16	D-5274	Locknut - 1	1	1	1
17	N19484	Slotted Nut - 1 1/4.....	1	1	1
18	W-4181	Cotter Pin - 1/4 x 2 Lg.....	1	1	1
19	D10441	Rubber Tire - 3 1/2" (Rubber Press Wheels Only)	5	6	8
20	D13757	Wheel Rim - 3 1/2" (Rubber Press Wheels Only)	5	6	8
21	S22213	Rock Deflector - 5 Wheel.....	1	-	-
21A	S22210	Rock Deflector - 6 Wheel.....	-	1	-
21B	S22203	Rock Deflector - 8 Wheel.....	-	-	1
22	W-498	Hex Bolt - 5/8 x 1 1/4	4	4	4
23	W-526	Lockwasher - 5/8	4	4	4
24	W-517	Hex Nut - 5/8	4	4	4
25	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	1	1	1
26	S32572	Spacer Bushing - 1 1/4 ID x 2 OD x 1 3/16 LG.....	1	1	1
		(Used on Wings Only where pivot arms are not used)			
	S25977	5 Wheel Steel Packer Gang Assembly Kit			
	S25981	5 Wheel Rubber Packer Gang Assembly Kit			
	S30462	6 Wheel Steel Packer Gang Assembly Kit			
	S30461	6 Wheel Rubber Packer Gang Assembly Kit			
	S25979	8 Wheel Steel Packer Gang Assembly Kit			
	S25983	8 Wheel Rubber Packer Gang Assembly Kit			

Number of Packer Assemblies required for each machine:

	5 Wheel	6 Wheel	8 Wheel
29'	1	7	-
34'	1	3	4
39'	9	3	-
49'	1	7	4

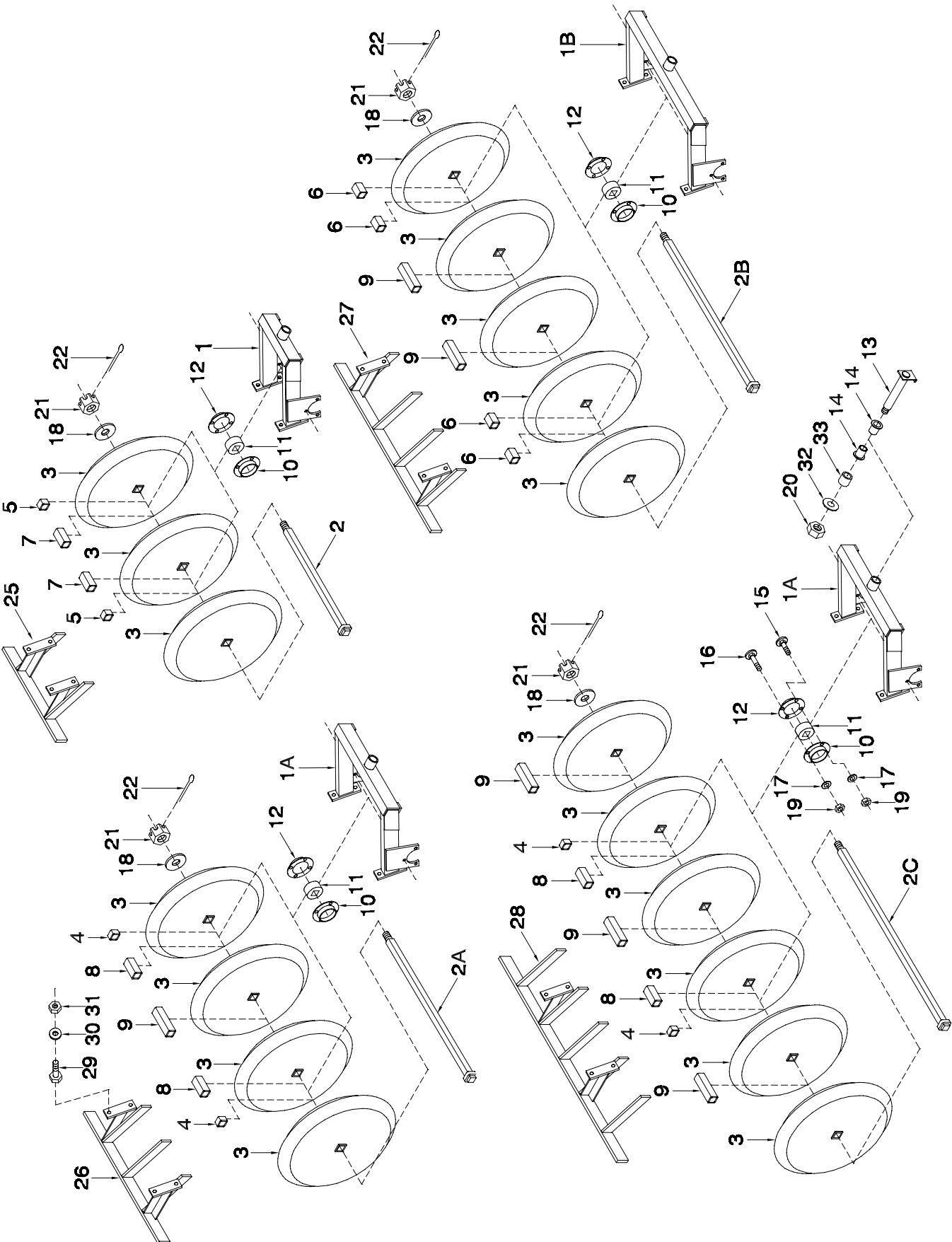
Packer Gangs **7.5" Spacing - 3.5" Steel or Rubber - September 2008 to Present**



Packer Gangs - 7.5" Spacing - 3.5" Steel or Rubber - September 2008 to Present

Item	Part No.	Description	No: Used																						
			5Wh	6Wh	8Wh																				
1	S22130	Evener - 5 Wheel.....	1	-	-																				
1A	S22127	Evener - 6 & 8 Wheel	-	1	1																				
2	S22391	Gang Shaft - 5 Wheel	1	-	-																				
2A	S22390	Gang Shaft - 6 Wheel	-	1	-																				
2B	S22389	Gang Shaft - 8 Wheel	-	-	1																				
3	S27559	Steel Press Wheel - 3 1/2 x 23 5/8 Dia	3	4	6																				
3A	S39530	Concave Steel Press Wheel - 3 1/2 x 23 5/8 Dia	2	2	2																				
3B	S32300	Rubber Press Wheel - (Includes Items 19 & 20).....	3	4	6																				
3C	S39500	Concave Rubber Press Wheel - (Items 19 & 20A).....	2	2	2																				
4	D18569	Spacer - 1 1/32 Lg.....	4	4	4																				
5	D18568	Spacer - 3 1/2 Lg.....	2	3	5																				
6	D-5022	Flangette.....	2	2	2																				
7	D-4938	Bearing (Relub)	2	2	2																				
8	D11174	Flangette - with 45 degree grease fitting.....	2	2	2																				
9	C18527	Pin - 1 1/4 x 5 25/32 UL (With Pivot Arm).....	1	1	1																				
9A	C18529	Pin - 1 1/4 x 7 1/32 UL (Without Pivot Arm).....																							
10	C18510	Nylon Bushing - 1 7/8.....	2	2	2																				
11	D-5265	Carriage Bolt - 1/2 x 1	2	2	2																				
12	T-5266	Carriage Bolt - 1/2 x 1 1/4	6	6	6																				
13	W-525	Lockwasher - 1/2	8	8	8																				
14	D-5499	Washer - 1.313 ID x 2.75 OD x 9 GA	1	1	1																				
15	W-516	Hex Nut - 1/2	8	8	8																				
16	D-5274	Locknut - 1.....	1	1	1																				
17	N19484	Slotted Nut - 1 1/4.....	1	1	1																				
18	W-4181	Cotter Pin - 1/4 x 2 Lg.....	1	1	1																				
19	D10441	Rubber Tire - 3 1/2" (Rubber Press Wheels Only)	5	6	8																				
20	D13757	Wheel Rim - 3 1/2" (Rubber Press Wheels Only)	5	6	8																				
21	S22213	Rock Deflector - 5 Wheel.....	1	-	-																				
21A	S22210	Rock Deflector - 6 Wheel.....	-	1	-																				
21B	S22203	Rock Deflector - 8 Wheel.....	-	-	1																				
22	W-498	Hex Bolt - 5/8 x 1 1/4.....	4	4	4																				
23	W-526	Lockwasher - 5/8	4	4	4																				
24	W-517	Hex Nut - 5/8	4	4	4																				
25	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	1	1	1																				
26	S32572	Spacer Bushing - 1 1/4 ID x 2 OD x 1 3/16 LG.....	1	1	1																				
		(Used on Wings Only where pivot arms are not used)																							
	S30464	5 Wheel Steel Packer Gang Assembly Kit																							
	S30463	5 Wheel Rubber Packer Gang Assembly Kit																							
	S25978	6 Wheel Steel Packer Gang Assembly Kit																							
	S25982	6 Wheel Rubber Packer Gang Assembly Kit																							
	S30466	8 Wheel Steel Packer Gang Assembly Kit																							
	S30465	8 Wheel Rubber Packer Gang Assembly Kit																							
Number of Packer Assemblies required for each machine: <table><tr><td></td><td>5 Wheel</td><td>6 Wheel</td><td>8 Wheel</td></tr><tr><td>29'</td><td>1</td><td>7</td><td>-</td></tr><tr><td>34'</td><td>1</td><td>3</td><td>4</td></tr><tr><td>39'</td><td>9</td><td>3</td><td>-</td></tr><tr><td>49'</td><td>1</td><td>7</td><td>4</td></tr></table>							5 Wheel	6 Wheel	8 Wheel	29'	1	7	-	34'	1	3	4	39'	9	3	-	49'	1	7	4
	5 Wheel	6 Wheel	8 Wheel																						
29'	1	7	-																						
34'	1	3	4																						
39'	9	3	-																						
49'	1	7	4																						

Packer Gangs
10" Spacing - 2" Steel - Prior to September 2008



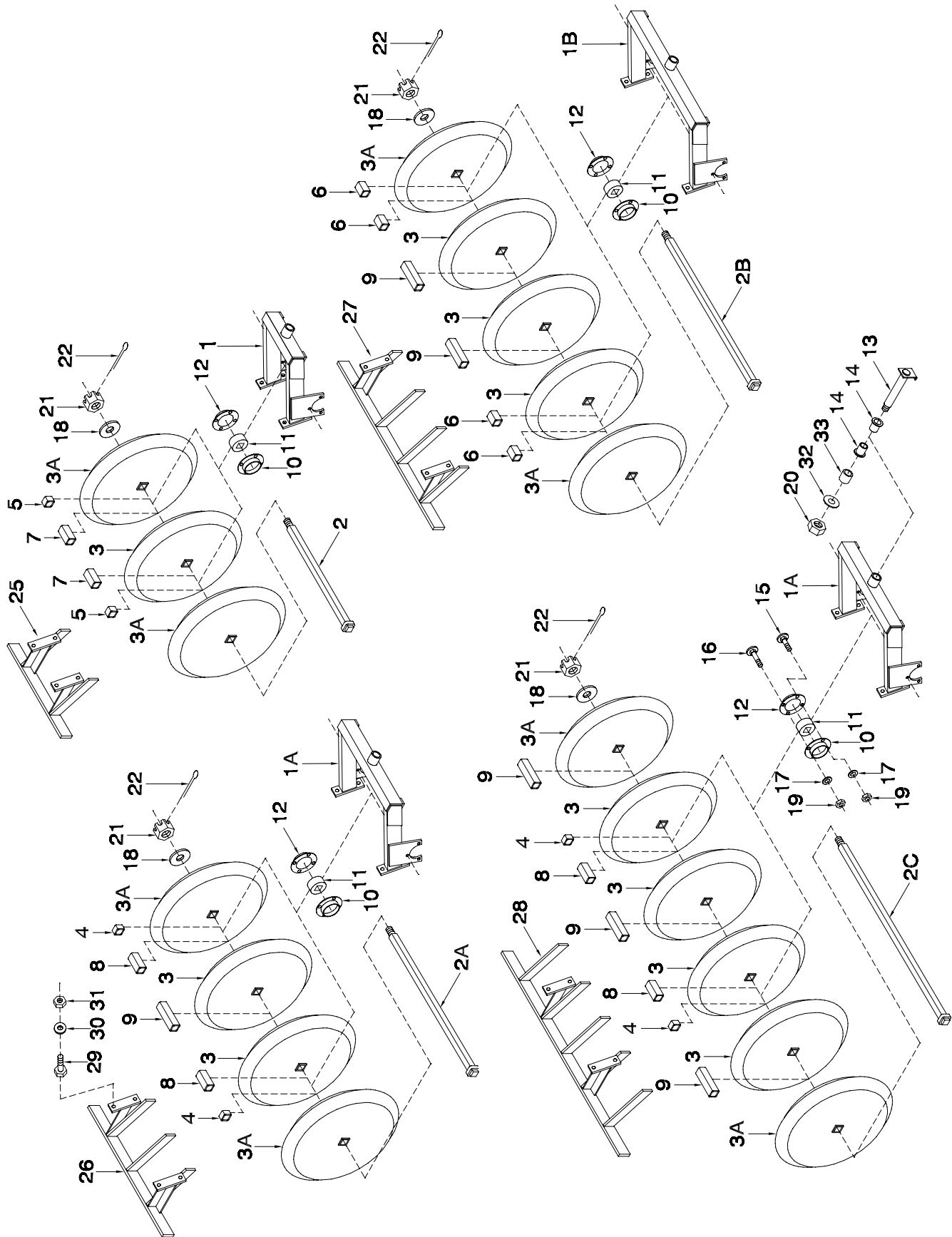
Packer Gangs - 10" Spacing - 2" Steel - Prior to September 2008

Item	Part No.	Description	No: Used			
			3Wh	4Wh	5Wh	6Wh
1	S22530	Evener - 3 Wheel.....	1	-	-	-
1A	S22130	Evener - 4 & 6 Wheel	-	1	-	1
1B	S22127	Evener - 5 Wheel.....	-	-	1	-
2	S22630	Gang Shaft - 3 Wheel.....	1	-	-	-
2A	S22513	Gang Shaft - 4 Wheel.....	-	1	-	-
2B	S22514	Gang Shaft - 5 Wheel.....	-	-	1	-
2C	S22515	Gang Shaft - 6 Wheel.....	-	-	-	1
3	S27560	Steel Press Wheel - 2 x 23 5/8" Dia	3	4	5	6
4	D18569	Spacer - 1 1/32 Lg.....	-	2	-	2
5	S22634	Spacer - 1 9/32 Lg.....	2	-	-	-
6	D13585	Spacer - 2 9/32 Lg.....	-	-	4	-
7	D13580	Spacer - 3 9/32 Lg.....	2	-	-	-
8	D18568	Spacer - 3 1/2 Lg.....	-	2	-	2
9	D13586	Spacer - 6 Lg.....	-	1	2	3
10	D-5022	Flangette.....	2	2	2	2
11	D-4938	Bearing.....	2	2	2	2
12	D11174	Flangette - with 45 degree grease fitting.....	2	2	2	2
13	C18527	Pin - 1 1/4 x 5 25/32 UL (With Pivot Arm).....	1	1	1	1
13A	C18529	Pin - 1 1/4 x 7 1/32 UL (Without Pivot Arm).....	1	1	1	1
14	C18510	Nylon Bushing - 1 7/8.....	2	2	2	2
15	D-5265	Carriage Bolt - 1/2 x 1	2	2	2	2
16	T-5266	Carriage Bolt - 1/2 x 1 1/4	6	6	6	6
17	W-525	Lockwasher - 1/2	8	8	8	8
18	D-5499	Washer - 1.313 ID x 2.75 OD x 9 GA	1	1	1	1
19	W-516	Hex Nut - 1/2	8	8	8	8
20	D-5274	Locknut - 1.....	1	1	1	1
21	N19484	Slotted Nut - 1 1/4.....	1	1	1	1
22	W-4181	Cotter Pin - 1/4 x 2.....	1	1	1	1
23	*****					
24	*****					
25	S22716	Deflector - 3 Wheel.....	1	-	-	-
26	S22707	Deflector - 4 Wheel.....	-	1	-	-
27	S22708	Deflector - 5 Wheel.....	-	-	1	-
28	S22709	Deflector - 6 Wheel.....	-	-	-	1
29	W-498	Hex Bolt - 5/8 x 1 3/4.....	4	4	4	4
30	W-526	Lockwasher - 5/8	4	4	4	4
31	W-517	Hex Nut - 5/8	4	4	4	4
32	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	1	1	1	1
33	S32572	Spacer Bushing - 1 1/4 ID x 2 OD x 1 3/16 LG.....	1	1	1	1
		(Used on Wings Only where pivot arms are not used)				

Number of Packer Assemblies Required for Each Machine:

	3 Wheel	4 Wheel	5 Wheel	6 Wheel
29'	-	4	4	-
34'	-	2	2	4
40'	-	12	-	-
49'	-	12	4	4
55'	-	14	2	-
60'	-	12	-	4

Packer Gangs **10" Spacing - 2" Steel - September 2008 to Present**



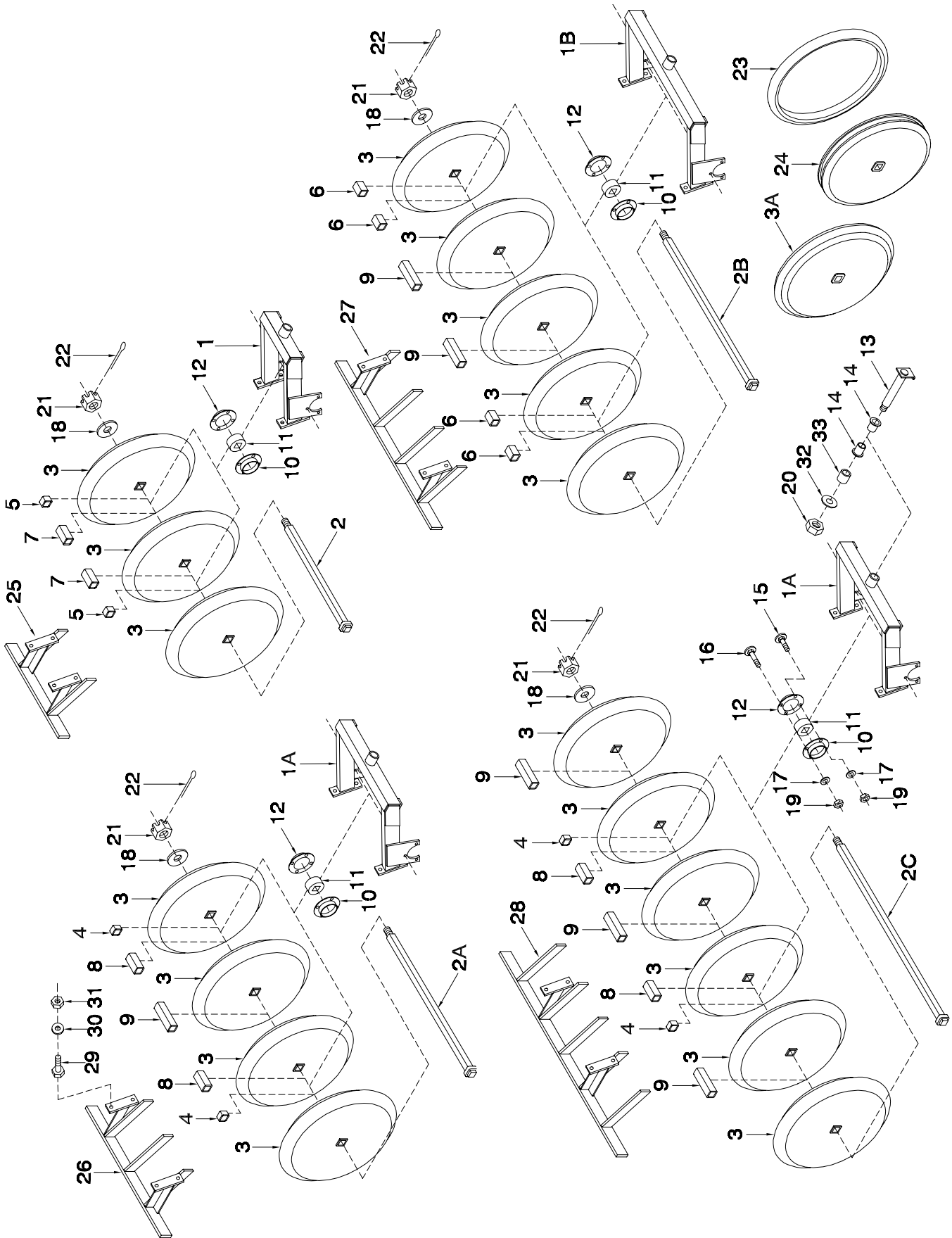
Packer Gangs - 10" Spacing - 2" Steel - September 2008 to Present

Item	Part No.	Description	No: Used			
			3Wh	4Wh	5Wh	6Wh
1	S22530	Evener - 3 Wheel.....	1	-	-	-
1A	S22130	Evener - 4 & 6 Wheel	-	1	-	1
1B	S22127	Evener - 5 Wheel.....	-	-	1	-
2	S39785	Gang Shaft - 3 Wheel.....	1	-	-	-
2A	S22391	Gang Shaft - 4 Wheel.....	-	1	-	-
2B	S39787	Gang Shaft - 5 Wheel.....	-	-	1	-
2C	S22498	Gang Shaft - 6 Wheel.....	-	-	-	1
3	S27559	Steel Press Wheel - 3 1/2 x 23 5/8 Dia.....	1	2	3	4
3A	S39530	Concave Steel Press Wheel - 3 1/2 x 23 5/8 Dia.....	2	2	2	2
4	D18569	Spacer - 1 1/32 Lg.....	-	2	-	2
5	S22634	Spacer - 1 9/32 Lg.....	2	-	-	-
6	D13585	Spacer - 2 9/32 Lg.....	-	-	4	-
7	D13580	Spacer - 3 9/32 Lg.....	2	-	-	-
8	D18568	Spacer - 3 1/2 Lg.....	-	2	-	2
9	D13586	Spacer - 6 Lg.....	-	1	2	3
10	D-5022	Flangette.....	2	2	2	2
11	D-4938	Bearing.....	2	2	2	2
12	D11174	Flangette - with 45 degree grease fitting.....	2	2	2	2
13	C18527	Pin - 1 1/4 x 5 25/32 UL (With Pivot Arm).....	1	1	1	1
13A	C18529	Pin - 1 1/4 x 7 1/32 UL (Without Pivot Arm).....	1	1	1	1
14	C18510	Nylon Bushing - 1 7/8.....	2	2	2	2
15	D-5265	Carriage Bolt - 1/2 x 1	2	2	2	2
16	T-5266	Carriage Bolt - 1/2 x 1 1/4	6	6	6	6
17	W-525	Lockwasher - 1/2	8	8	8	8
18	D-5499	Washer - 1.313 ID x 2.75 OD x 9 GA	1	1	1	1
19	W-516	Hex Nut - 1/2	8	8	8	8
20	D-5274	Locknut - 1.....	1	1	1	1
21	N19484	Slotted Nut - 1 1/4.....	1	1	1	1
22	W-4181	Cotter Pin - 1/4 x 2.....	1	1	1	1
23	*****					
24	*****					
25	S22716	Deflector - 3 Wheel.....	1	-	-	-
26	S22707	Deflector - 4 Wheel.....	-	1	-	-
27	S22708	Deflector - 5 Wheel.....	-	-	1	-
28	S22709	Deflector - 6 Wheel.....	-	-	-	1
29	W-498	Hex Bolt - 5/8 x 1 3/4.....	4	4	4	4
30	W-526	Lockwasher - 5/8	4	4	4	4
31	W-517	Hex Nut - 5/8	4	4	4	4
32	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	1	1	1	1
33	S32572	Spacer Bushing - 1 1/4 ID x 2 OD x 1 3/16 LG.....	1	1	1	1
		(Used on Wings Only where pivot arms are not used)				

Number of Packer Assemblies Required for Each Machine:

	3 Wheel	4 Wheel	5 Wheel	6 Wheel
29'	-	4	4	-
34'	-	2	2	4
40'	-	12	-	-
49'	-	12	4	4
55'	-	14	2	-
60'	-	12	-	4

Packer Gangs **10" Spacing - 3.5" Steel or Rubber - Prior to September 2008**



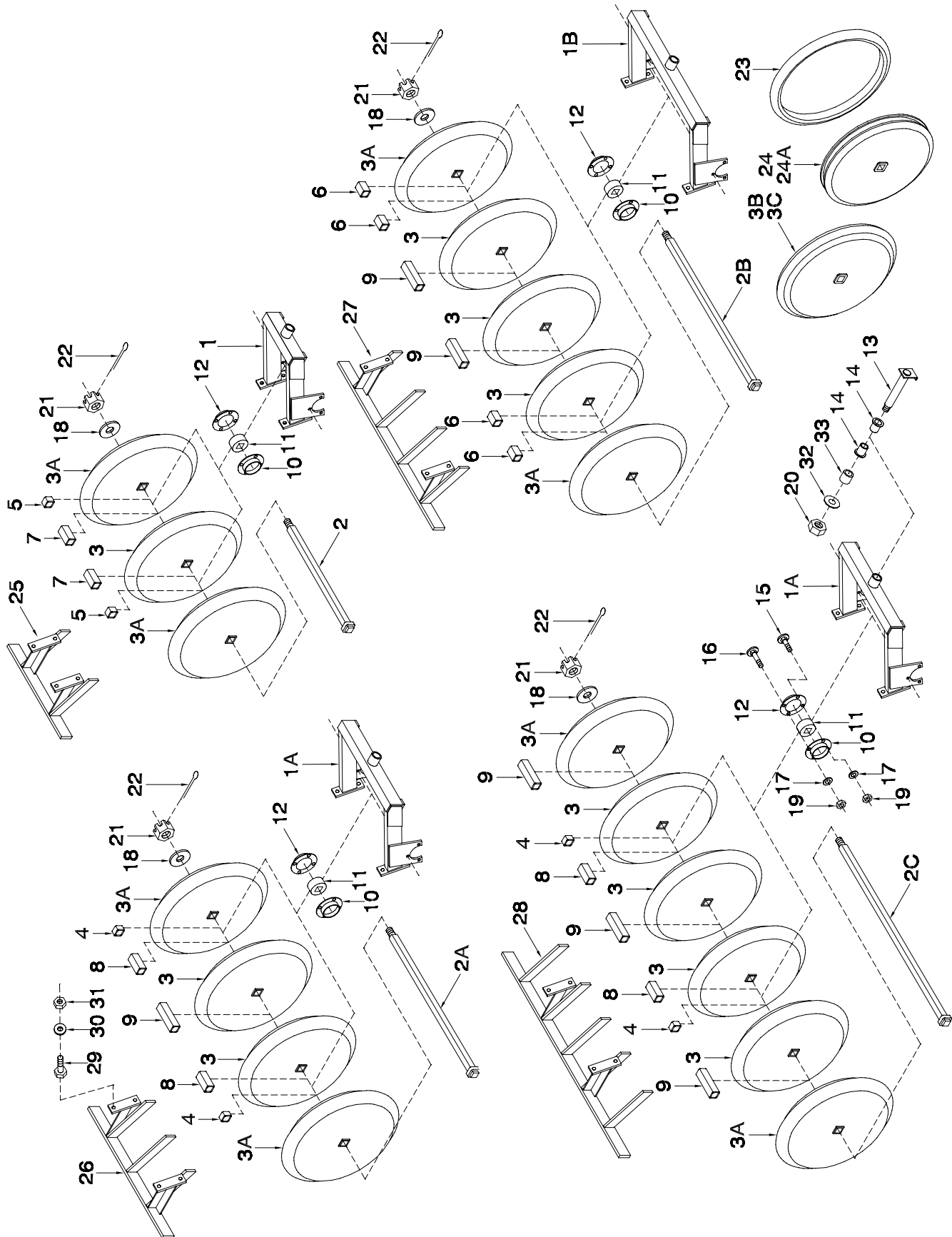
Packer Gangs - 10" Spacing - 3.5" Steel or Rubber - Prior to September 2008

Item	Part No.	Description	No: Used			
			3Wh	4Wh	5Wh	6Wh
1	S22530	Evener - 3 Wheel.....	1	-	-	-
1A	S22130	Evener - 4 & 6 Wheel	-	1	-	1
1B	S22127	Evener - 5 Wheel.....	-	-	1	-
2	S22630	Gang Shaft - 3 Wheel.....	1	-	-	-
2A	S22513	Gang Shaft - 4 Wheel.....	-	1	-	-
2B	S22514	Gang Shaft - 5 Wheel.....	-	-	1	-
2C	S22515	Gang Shaft - 6 Wheel.....	-	-	-	1
3	S27559	Steel Press Wheel - 3 1/2 x 23 5/8" Dia	3	4	5	6
3A	D13755	Rubber Press Wheel Assembly (Includes Items 23 & 24)	3	4	5	6
4	D18569	Spacer - 1 1/32 Lg.....	-	2	-	2
5	S22634	Spacer - 1 9/32 Lg.....	2	-	-	-
6	D13585	Spacer - 2 9/32 Lg.....	-	-	4	-
7	D13580	Spacer - 3 9/32 Lg.....	2	-	-	-
8	D18568	Spacer - 3 1/2 Lg.....	-	2	-	2
9	D13586	Spacer - 6 Lg.....	-	1	2	3
10	D-5022	Flangette.....	2	2	2	2
11	D-4938	Bearing.....	2	2	2	2
12	D11174	Flangette - with 45 degree grease fitting.....	2	2	2	2
13	C18527	Pin - 1 1/4 x 5 25/32 UL (With Pivot Arm).....	1	1	1	1
13A	C18529	Pin - 1 1/4 x 7 1/32 UL (Without Pivot Arm).....	1	1	1	1
14	C18510	Nylon Bushing - 1 7/8.....	2	2	2	2
15	D-5265	Carriage Bolt - 1/2 x 1	2	2	2	2
16	T-5266	Carriage Bolt - 1/2 x 1 1/4	6	6	6	6
17	W-525	Lockwasher - 1/2	8	8	8	8
18	D-5499	Washer - 1.313 ID x 2.75 OD x 9 GA	1	1	1	1
19	W-516	Hex Nut - 1/2	8	8	8	8
20	D-5274	Locknut - 1.....	1	1	1	1
21	N19484	Slotted Nut - 1 1/4.....	1	1	1	1
22	W-4181	Cotter Pin - 1/4 x 2.....	1	1	1	1
23	D10441	Rubber Tire (Rubber Press Wheels Only).....	3	4	5	6
24	D13757	Wheel Rim - 3 1/2" (Rubber Press Wheels Only).....	3	4	5	6
25	S22716	Deflector - 3 Wheel.....	1	-	-	-
26	S22707	Deflector - 4 Wheel.....	-	1	-	-
27	S22708	Deflector - 5 Wheel.....	-	-	1	-
28	S22709	Deflector - 6 Wheel.....	-	-	-	1
29	W-498	Hex Bolt - 5/8 x 1 3/4.....	4	4	4	4
30	W-526	Lockwasher - 5/8	4	4	4	4
31	W-517	Hex Nut - 5/8	4	4	4	4
32	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	1	1	1	1
33	S32572	Spacer Bushing - 1 1/4 ID x 2 OD x 1 3/16 LG..... (Used on Wings Only where pivot arms are not used)	1	1	1	1

Number of Packer Assemblies Required for Each Machine:

	3 Wheel	4 Wheel	5 Wheel	6 Wheel
29'	-	4	4	-
34'	-	2	2	4
40'	-	12	-	-
49'	-	12	4	4
55'	-	14	2	-
60'	-	12	-	4

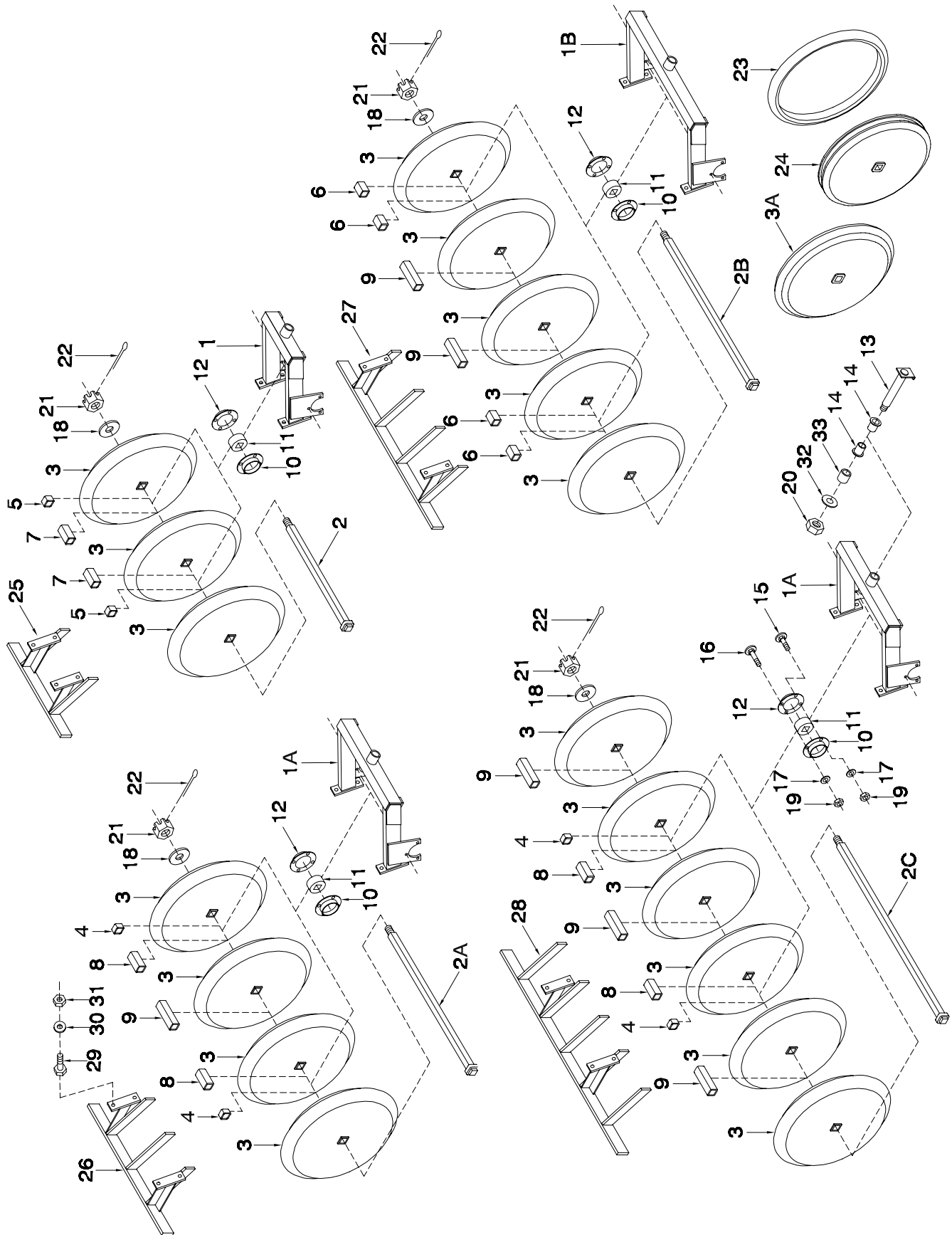
Packer Gangs **10" Spacing - 3.5" Steel or Rubber - September 2008 to Present**



Packer Gangs - 10" Spacing - 3.5" Steel or Rubber - September 2008 to Present

Item	Part No.	Description	No: Used																																						
			3Wh	4Wh	5Wh	6Wh																																			
1	S22530	Evener - 3 Wheel.....	1	-	-	-																																			
1A	S22130	Evener - 4 & 6 Wheel	-	1	-	1																																			
1B	S22127	Evener - 5 Wheel.....	-	-	1	-																																			
2	S39785	Gang Shaft - 3 Wheel	1	-	-	-																																			
2A	S22391	Gang Shaft - 4 Wheel	-	1	-	-																																			
2B	S39787	Gang Shaft - 5 Wheel	-	-	1	-																																			
2C	S22498	Gang Shaft - 6 Wheel	-	-	-	1																																			
3	S27559	Steel Press Wheel - 3 1/2 x 23 5/8 Dia.....	1	2	3	4																																			
3A	S39530	Concave Steel Press Wheel - 3 1/2 x 23 5/8 Dia.....	2	2	2	2																																			
3B	S32300	Rubber Press Wheel Assembly (Includes Items 23 & 24)	1	2	3	4																																			
3C	S39500	Concave Rubber Press Wheel Assembly (Includes Items 23 & 24A) ..	2	2	2	2																																			
4	D18569	Spacer - 1 1/32 Lg.....	-	2	-	2																																			
5	S22634	Spacer - 1 9/32 Lg.....	2	-	-	-																																			
6	D13585	Spacer - 2 9/32 Lg.....	-	-	4	-																																			
7	D13580	Spacer - 3 9/32 Lg.....	2	-	-	-																																			
8	D18568	Spacer - 3 1/2 Lg.....	-	2	-	2																																			
9	D13586	Spacer - 6 Lg.....	-	1	2	3																																			
10	D-5022	Flangette.....	2	2	2	2																																			
11	D-4938	Bearing.....	2	2	2	2																																			
12	D11174	Flangette - with 45 degree grease fitting.....	2	2	2	2																																			
13	C18527	Pin - 1 1/4 x 5 25/32 UL (With Pivot Arm).....	1	1	1	1																																			
13A	C18529	Pin - 1 1/4 x 7 1/32 UL (Without Pivot Arm).....	1	1	1	1																																			
14	C18510	Nylon Bushing - 1 7/8.....	2	2	2	2																																			
15	D-5265	Carriage Bolt - 1/2 x 1	2	2	2	2																																			
16	T-5266	Carriage Bolt - 1/2 x 1 1/4	6	6	6	6																																			
17	W-525	Lockwasher - 1/2.....	8	8	8	8																																			
18	D-5499	Washer - 1.313 ID x 2.75 OD x 9 GA	1	1	1	1																																			
19	W-516	Hex Nut - 1/2	8	8	8	8																																			
20	D-5274	Locknut - 1.....	1	1	1	1																																			
21	N19484	Slotted Nut - 1 1/4.....	1	1	1	1																																			
22	W-4181	Cotter Pin - 1/4 x 2.....	1	1	1	1																																			
23	S32299	Rubber Tire (Rubber Press Wheels Only)	3	4	5	6																																			
24	S32298	Wheel Rim - 3 1/2 (Rubber Press Wheels Only)	1	2	3	4																																			
24A	S39527	Concave Rim - 3 1/2 (Rubber Press Wheels Only)	2	2	2	2																																			
25	S22716	Deflector - 3 Wheel	1	-	-	-																																			
26	S22707	Deflector - 4 Wheel	-	1	-	-																																			
27	S22708	Deflector - 5 Wheel	-	-	1	-																																			
28	S22709	Deflector - 6 Wheel	-	-	-	1																																			
29	W-498	Hex Bolt - 5/8 x 1 3/4.....	4	4	4	4																																			
30	W-526	Lockwasher - 5/8	4	4	4	4																																			
31	W-517	Hex Nut - 5/8	4	4	4	4																																			
32	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	1	1	1	1																																			
33	S32572	Spacer Bushing - 1 1/4 ID x 2 OD x 1 3/16 LG.....	1	1	1	1																																			
(Used on Wings Only where pivot arms are not used)																																									
Number of Packer Assemblies Required for Each Machine: <table><tr><td></td><td>3 Wheel</td><td>4 Wheel</td><td>5 Wheel</td><td>6 Wheel</td></tr><tr><td>29'</td><td>-</td><td>4</td><td>4</td><td>-</td></tr><tr><td>34'</td><td>-</td><td>2</td><td>2</td><td>4</td></tr><tr><td>40'</td><td>-</td><td>12</td><td>-</td><td>-</td></tr><tr><td>49'</td><td>-</td><td>12</td><td>4</td><td>4</td></tr><tr><td>55'</td><td>-</td><td>14</td><td>2</td><td>-</td></tr><tr><td>60'</td><td>-</td><td>12</td><td>-</td><td>4</td></tr></table>								3 Wheel	4 Wheel	5 Wheel	6 Wheel	29'	-	4	4	-	34'	-	2	2	4	40'	-	12	-	-	49'	-	12	4	4	55'	-	14	2	-	60'	-	12	-	4
	3 Wheel	4 Wheel	5 Wheel	6 Wheel																																					
29'	-	4	4	-																																					
34'	-	2	2	4																																					
40'	-	12	-	-																																					
49'	-	12	4	4																																					
55'	-	14	2	-																																					
60'	-	12	-	4																																					

Packer Gangs **10" Spacing - 4.5" Steel or Rubber - Prior to September 2008**



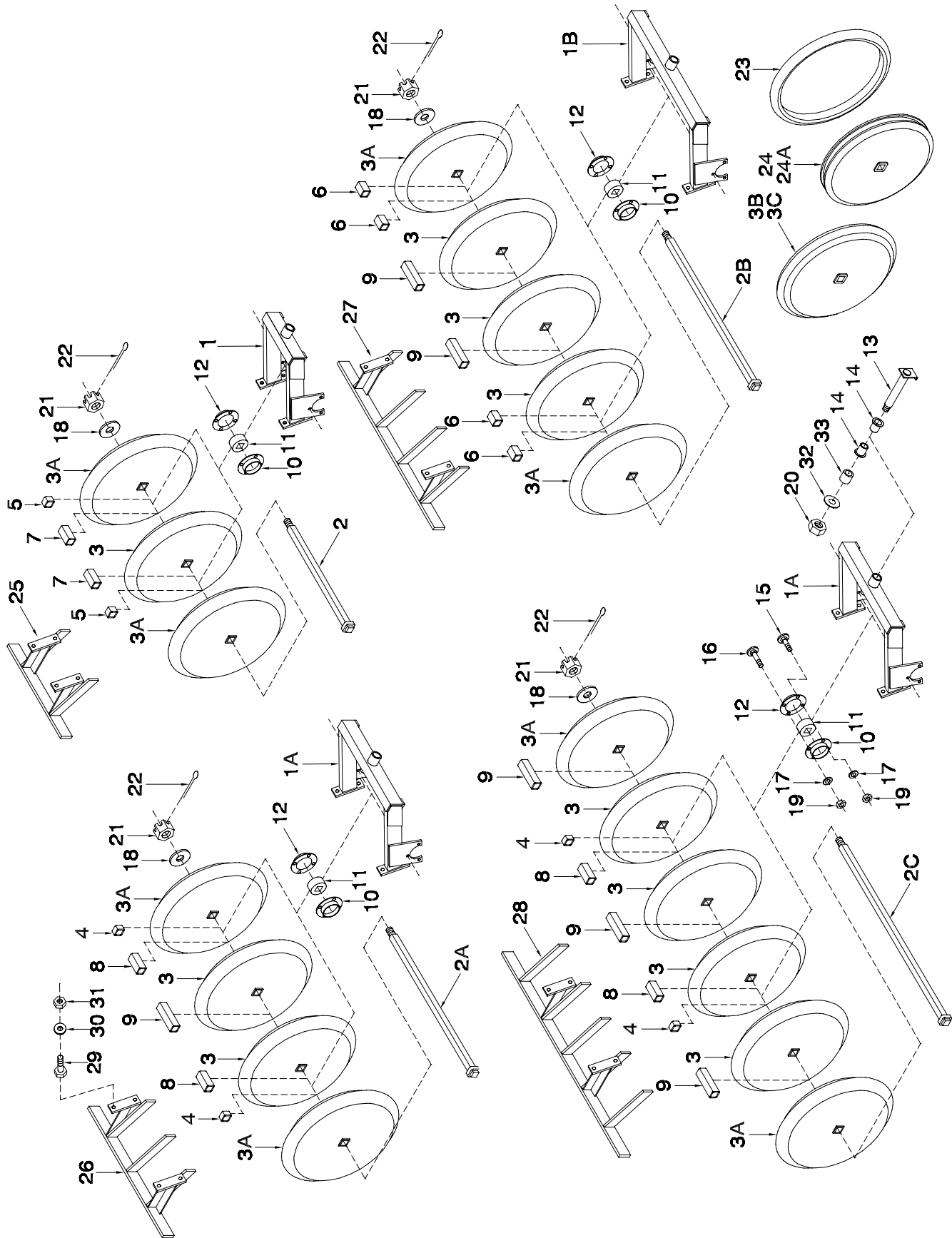
Packer Gangs - 10" Spacing - 4.5" Steel or Rubber - Prior to September 2008

Item	Part No.	Description	No: Used			
			3Wh	4Wh	5Wh	6Wh
1	S22530	Evener - 3 Wheel.....	1	-	-	-
1A	S22130	Evener - 4 & 6 Wheel	-	1	-	1
1B	S22127	Evener - 5 Wheel.....	-	-	1	-
2	S22630	Gang Shaft - 3 Wheel.....	1	-	-	-
2A	S22513	Gang Shaft - 4 Wheel.....	-	1	-	-
2B	S22514	Gang Shaft - 5 Wheel.....	-	-	1	-
2C	S22515	Gang Shaft - 6 Wheel.....	-	-	-	1
3	S26760	Steel Press Wheel - 4 1/2 x 23 5/8" Dia	3	4	5	6
3A	S26750	Rubber Press Wheel Assembly (Includes Items 23 & 24)	3	4	5	6
4	D18569	Spacer - 1 1/32 Lg.....	-	2	-	2
5	S22634	Spacer - 1 9/32 Lg.....	2	-	-	-
6	D13585	Spacer - 2 9/32 Lg.....	-	-	4	-
7	D13580	Spacer - 3 9/32 Lg.....	2	-	-	-
8	D18568	Spacer - 3 1/2 Lg.....	-	2	-	2
9	D13586	Spacer - 6 Lg.....	-	1	2	3
10	D-5022	Flangette.....	2	2	2	2
11	D-4938	Bearing.....	2	2	2	2
12	D11174	Flangette - with 45 degree grease fitting.....	2	2	2	2
13	C18527	Pin - 1 1/4 x 5 25/32 UL (With Pivot Arm).....	1	1	1	1
13A	C18529	Pin - 1 1/4 x 7 1/32 UL (Without Pivot Arm).....	1	1	1	1
14	C18510	Nylon Bushing - 1 7/8.....	2	2	2	2
15	D-5265	Carriage Bolt - 1/2 x 1	2	2	2	2
16	T-5266	Carriage Bolt - 1/2 x 1 1/4	6	6	6	6
17	W-525	Lockwasher - 1/2	8	8	8	8
18	D-5499	Washer - 1.313 ID x 2.75 OD x 9 GA	1	1	1	1
19	W-516	Hex Nut - 1/2	8	8	8	8
20	D-5274	Locknut - 1.....	1	1	1	1
21	N19484	Slotted Nut - 1 1/4.....	1	1	1	1
22	W-4181	Cotter Pin - 1/4 x 2.....	1	1	1	1
23	S26752	Rubber Tire (Rubber Press Wheels Only).....	3	4	5	6
24	S26753	Wheel Rim - 4 1/2" (Rubber Press Wheels Only).....	3	4	5	6
25	S22716	Deflector - 3 Wheel.....	1	-	-	-
26	S22707	Deflector - 4 Wheel.....	-	1	-	-
27	S22708	Deflector - 5 Wheel.....	-	-	1	-
28	S22709	Deflector - 6 Wheel.....	-	-	-	1
29	W-498	Hex Bolt - 5/8 x 1 3/4.....	4	4	4	4
30	W-526	Lockwasher - 5/8	4	4	4	4
31	W-517	Hex Nut - 5/8	4	4	4	4
32	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	1	1	1	1
33	S32572	Spacer Bushing - 1 1/4 ID x 2 OD x 1 3/16 LG..... (Used on Wings Only where pivot arms are not used)	1	1	1	1

Number of Packer Assemblies Required for Each Machine:

	3 Wheel	4 Wheel	5 Wheel	6 Wheel
29'	-	4	4	-
34'	-	2	2	4
40'	-	12	-	-
49'	-	4	4	4
55'	-	14	2	-
60'	-	12	-	4

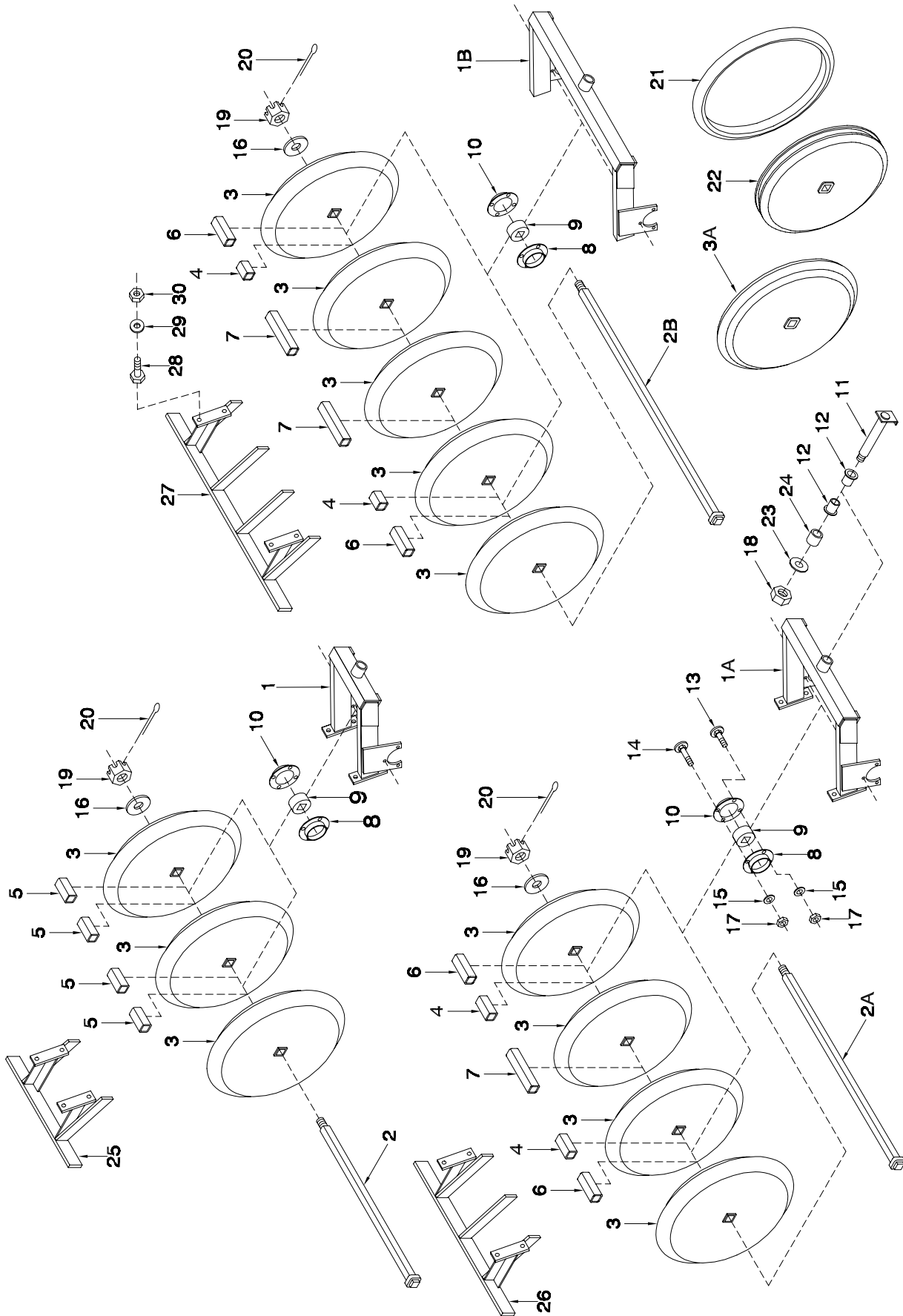
Packer Gangs **10" Spacing - 4.5" Steel or Rubber - September 2008 to Present**



Packer Gangs - 10" Spacing - 4.5" Steel or Rubber - September 2008 to Present

Item	Part No.	Description	No: Used																																						
			3Wh	4Wh	5Wh	6Wh																																			
1	S22530	Evener - 3 Wheel.....	1	-	-	-																																			
1A	S22130	Evener - 4 & 6 Wheel	-	1	-	1																																			
1B	S22127	Evener - 5 Wheel.....	-	-	1	-																																			
2	S39785	Gang Shaft - 3 Wheel.....	1	-	-	-																																			
2A	S22391	Gang Shaft - 4 Wheel.....	-	1	-	-																																			
2B	S39787	Gang Shaft - 5 Wheel.....	-	-	1	-																																			
2C	S22498	Gang Shaft - 6 Wheel.....	-	-	-	1																																			
3	S26760	Steel Press Wheel - 4 1/2 x 23 5/8 Dia.....	1	2	3	4																																			
3A	S39810	Concave Steel Press Wheel - 4 1/2 x 23 5/8 Dia.....	2	2	2	2																																			
3B	S26750	Rubber Press Wheel Assembly (Includes Items 23 & 24)	1	2	3	4																																			
3C	S39800	Concave Rubber Press Wheel Assembly (Includes Items 23 & 24A)	2	2	2	2																																			
4	D18569	Spacer - 1 1/32 Lg.....	-	2	-	2																																			
5	S22634	Spacer - 1 9/32 Lg.....	2	-	-	-																																			
6	D13585	Spacer - 2 9/32 Lg.....	-	-	4	-																																			
7	D13580	Spacer - 3 9/32 Lg.....	2	-	-	-																																			
8	D18568	Spacer - 3 1/2 Lg.....	-	2	-	2																																			
9	D13586	Spacer - 6 Lg.....	-	1	2	3																																			
10	D-5022	Flangette.....	2	2	2	2																																			
11	D-4938	Bearing.....	2	2	2	2																																			
12	D11174	Flangette - with 45 degree grease fitting.....	2	2	2	2																																			
13	C18527	Pin - 1 1/4 x 5 25/32 UL (With Pivot Arm).....	1	1	1	1																																			
13A	C18529	Pin - 1 1/4 x 7 1/32 UL (Without Pivot Arm).....	1	1	1	1																																			
14	C18510	Nylon Bushing - 1 7/8.....	2	2	2	2																																			
15	D-5265	Carriage Bolt - 1/2 x 1	2	2	2	2																																			
16	T-5266	Carriage Bolt - 1/2 x 1 1/4	6	6	6	6																																			
17	W-525	Lockwasher - 1/2	8	8	8	8																																			
18	D-5499	Washer - 1.313 ID x 2.75 OD x 9 GA	1	1	1	1																																			
19	W-516	Hex Nut - 1/2	8	8	8	8																																			
20	D-5274	Locknut - 1.....	1	1	1	1																																			
21	N19484	Slotted Nut - 1 1/4.....	1	1	1	1																																			
22	W-4181	Cotter Pin - 1/4 x 2.....	1	1	1	1																																			
23	S32299	Rubber Tire (Rubber Press Wheels Only).....	3	4	5	6																																			
24	S32298	Wheel Rim - 3 1/2 (Rubber Press Wheels Only)	1	2	3	4																																			
24A	S39527	Concave Rim - 3 1/2 (Rubber Press Wheels Only)	2	2	2	2																																			
25	S22716	Deflector - 3 Wheel.....	1	-	-	-																																			
26	S22707	Deflector - 4 Wheel.....	-	1	-	-																																			
27	S22708	Deflector - 5 Wheel.....	-	-	1	-																																			
28	S22709	Deflector - 6 Wheel.....	-	-	-	1																																			
29	W-498	Hex Bolt - 5/8 x 1 3/4.....	4	4	4	4																																			
30	W-526	Lockwasher - 5/8	4	4	4	4																																			
31	W-517	Hex Nut - 5/8	4	4	4	4																																			
32	D-5498	Washer - 1.062 ID x 2 OD x 11 GA	1	1	1	1																																			
33	S32572	Spacer Bushing - 1 1/4 ID x 2 OD x 1 3/16 LG.....	1	1	1	1																																			
(Used on Wings Only where pivot arms are not used)																																									
Number of Packer Assemblies Required for Each Machine: <table><tr><td></td><td>3 Wheel</td><td>4 Wheel</td><td>5 Wheel</td><td>6 Wheel</td></tr><tr><td>29'</td><td>-</td><td>4</td><td>4</td><td>-</td></tr><tr><td>34'</td><td>-</td><td>2</td><td>2</td><td>4</td></tr><tr><td>40'</td><td>-</td><td>12</td><td>-</td><td>-</td></tr><tr><td>49'</td><td>-</td><td>4</td><td>4</td><td>4</td></tr><tr><td>55'</td><td>-</td><td>14</td><td>2</td><td>-</td></tr><tr><td>60'</td><td>-</td><td>12</td><td>-</td><td>4</td></tr></table>								3 Wheel	4 Wheel	5 Wheel	6 Wheel	29'	-	4	4	-	34'	-	2	2	4	40'	-	12	-	-	49'	-	4	4	4	55'	-	14	2	-	60'	-	12	-	4
	3 Wheel	4 Wheel	5 Wheel	6 Wheel																																					
29'	-	4	4	-																																					
34'	-	2	2	4																																					
40'	-	12	-	-																																					
49'	-	4	4	4																																					
55'	-	14	2	-																																					
60'	-	12	-	4																																					

Packer Gangs **12" Spacing - 3.5" Steel or Rubber - Prior to September 2008**



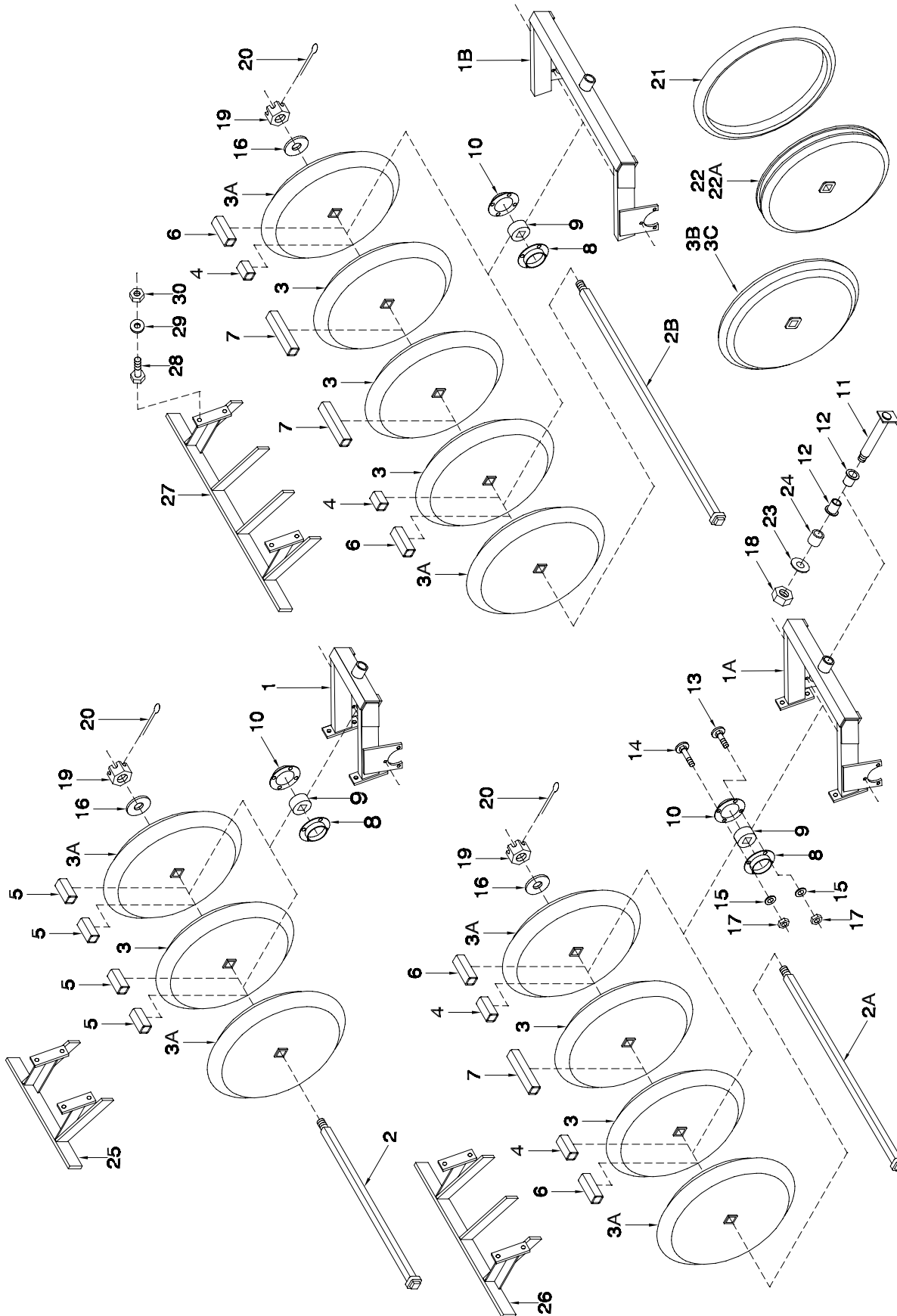
Packer Gangs - 12" Spacing - 3.5" Steel or Rubber - Prior to September 2008

Item	Part No.	Description	No: Used		
			3Wh	4Wh	5Wh
1	S22530	Evener - 3 Wheel.....	1	-	-
1A	S22130	Evener - 4 Wheel.....	-	1	-
1B	S22534	Evener - 5 Wheel.....	-	-	1
2	S22496	Gang Shaft - 3 Wheel.....	1	-	-
2A	S22497	Gang Shaft - 4 Wheel.....	-	1	-
2B	S22498	Gang Shaft - 5 Wheel.....	-	-	1
3	S27559	Steel Press Wheel - 3 1/2 x 23 5/8" Dia.....	3	4	5
	D13756	Steel Press Wheel - 3 1/2 x 24 3/8" Dia.....	3	4	5
3A	D13755	Rubber Press Wheel Assembly (Includes Items 21 & 22).....	3	4	5
4	D-5744	Spacer - 2 9/16 Lg.....	-	2	2
5	D13580	Spacer - 3 9/32 Lg.....	4	-	-
6	S22533	Spacer - 4 1/32 Lg.....	-	2	2
7	D13581	Spacer - 8 Lg.....	-	1	2
8	D-5022	Flangette.....	2	2	2
9	D-4938	Bearing.....	2	2	2
10	D11174	Flangette - with 45 degree grease fitting.....	2	2	2
11	C18527	Pin - 1 1/4 x 5 25/32 UL (With Pivot Arm).....	1	1	1
11A	C18529	Pin - 1 1/4 x 7 1/32 UL (Without Pivot Arm).....	1	1	1
12	C18510	Nylon Bushing - 1 7/8.....	2	2	2
13	D-5265	Carriage Bolt - 1/2 x 1.....	2	2	2
14	T-5266	Carriage Bolt - 1/2 x 1 1/4.....	6	6	6
15	W-525	Lockwasher - 1/2.....	8	8	8
16	D-5499	Washer - 1.313 ID x 2.75 OD x 9 GA.....	1	1	1
17	W-516	Hex Nut - 1/2.....	8	8	8
18	D-5274	Locknut - 1.....	1	1	1
19	N19484	Slotted Nut - 1 1/4.....	1	1	1
20	W-4181	Cotter Pin - 1/4 x 2.....	1	1	1
21	D10441	Rubber Tire (Rubber Press Wheels only).....	3	4	5
22	D13757	Wheel Rim - 3 1/2" (Rubber Press Wheels Only).....	3	4	5
23	D-5498	Washer - 1062 ID x 2 OD x 11 GA.....	1	1	1
24	S32572	Spacer Bushing - 1 1/4 ID x 2 OD x 1 3/16 LG..... (Used on Wings Only where pivot arms are not used)	1	1	1
25	S26780	Deflector - 3 Wheel.....	1	-	-
26	S26781	Deflector - 4 Wheel.....	-	1	-
27	S26782	Deflector - 5 Wheel.....	-	-	1
28	W-498	Bolt - 5/8 x 1 3/4.....	4	4	4
29	W-526	Lockwasher - 5/8.....	4	4	4
30	W-517	Nut - 5/8.....	4	4	4

Number of Packer Assemblies required for each machine:

	3 Wheel	4 Wheel	5 Wheel
29'	3	5	-
34'	1	3	4
41'	7	5	-
49'	3	5	4
55'	9	8	-
60'	7	5	4

Packer Gangs **12" Spacing - 3.5" Steel or Rubber - September 2008 to Present**



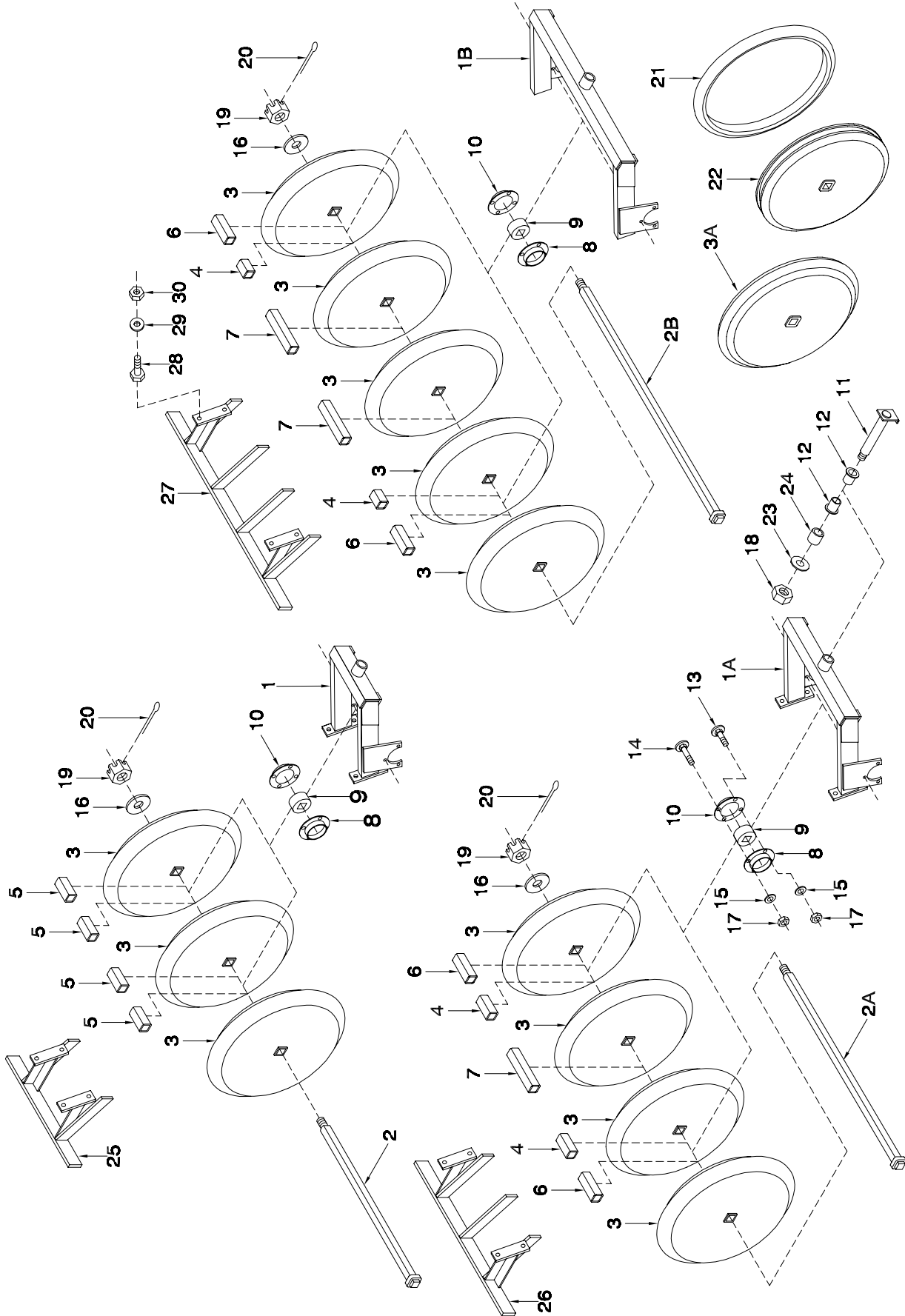
Packer Gangs - 12" Spacing - 3.5" Steel or Rubber - September 2008 to Present

Item	Part No.	Description	No: Used		
			3Wh	4Wh	5Wh
1	S22530	Evener - 3 Wheel.....	1	-	-
1A	S22130	Evener - 4 Wheel.....	-	1	-
1B	S22534	Evener - 5 Wheel.....	-	-	1
2	S39789	Gang Shaft - 3 Wheel - 27.....	1	-	-
2	S39791	Gang Shaft - 4 Wheel - 39.....	-	1	-
2A	S39793	Gang Shaft - 5 Wheel - 51.....	-	-	1
3	S27559	Steel Press Wheel - 3 1/2 x 23 5/8 Dia.....	1	2	3
3A	S39530	Concave Steel Press Wheel - 3 1/2 x 23 5/8 Dia.....	2	2	2
3B	S32300	Rubber Press Wheel Assembly (Includes Items 21 & 22).....	1	2	3
3C	S39500	Concave Rubber Press Wheel Assembly (Includes Items 21 & 22A).....	2	2	2
4	D-5744	Spacer - 2 9/16 Lg.....	-	2	2
5	D13580	Spacer - 3 9/32 Lg.....	4	-	-
6	S22533	Spacer - 4 1/32 Lg.....	-	2	2
7	D13581	Spacer - 8 Lg.....	-	1	2
8	D-5022	Flangette.....	2	2	2
9	D-4938	Bearing.....	2	2	2
10	D11174	Flangette - with 45 degree grease fitting.....	2	2	2
11	C18527	Pin - 1 1/4 x 5 25/32 UL (With Pivot Arm).....	1	1	1
11A	C18529	Pin - 1 1/4 x 7 1/32 UL (Without Pivot Arm).....	1	1	1
12	C18510	Nylon Bushing - 1 7/8.....	2	2	2
13	D-5265	Carriage Bolt - 1/2 x 1.....	2	2	2
14	T-5266	Carriage Bolt - 1/2 x 1 1/4.....	6	6	6
15	W-525	Lockwasher - 1/2.....	8	8	8
16	D-5499	Washer - 1.313 ID x 2.75 OD x 9 GA.....	1	1	1
17	W-516	Hex Nut - 1/2.....	8	8	8
18	D-5274	Locknut - 1.....	1	1	1
19	N19484	Slotted Nut - 1 1/4.....	1	1	1
20	W-4181	Cotter Pin - 1/4 x 2.....	1	1	1
21	S26752	Rubber Tire - 4 1/2 (Rubber Press Wheels only).....	3	4	5
22	S26753	Rim - 4 1/2 (Rubber Press Wheels Only).....	1	2	3
22A	S39801	Concave Rim - 4 1/2 (Rubber Press Wheels Only).....	2	2	2
23	D-5498	Washer - 1062 ID x 2 OD x 11 GA.....	1	1	1
24	S32572	Spacer Bushing - 1 1/4 ID x 2 OD x 1 3/16 LG..... (Used on Wings Only where pivot arms are not used)	1	1	1
25	S26780	Deflector - 3 Wheel.....	1	-	-
26	S26781	Deflector - 4 Wheel.....	-	1	-
27	S26782	Deflector - 5 Wheel.....	-	-	1
28	W-498	Bolt - 5/8 x 1 3/4.....	4	4	4
29	W-526	Lockwasher - 5/8.....	4	4	4
30	W-517	Nut - 5/8.....	4	4	4

Number of Packer Assemblies required for each machine:

	3 Wheel	4 Wheel	5 Wheel
29'	3	5	-
34'	1	3	4
41'	7	5	-
49'	3	5	4
55'	9	8	-
60'	7	5	4

Packer Gangs **12" Spacing - 4.5" Steel or Rubber - Prior to September 2008**



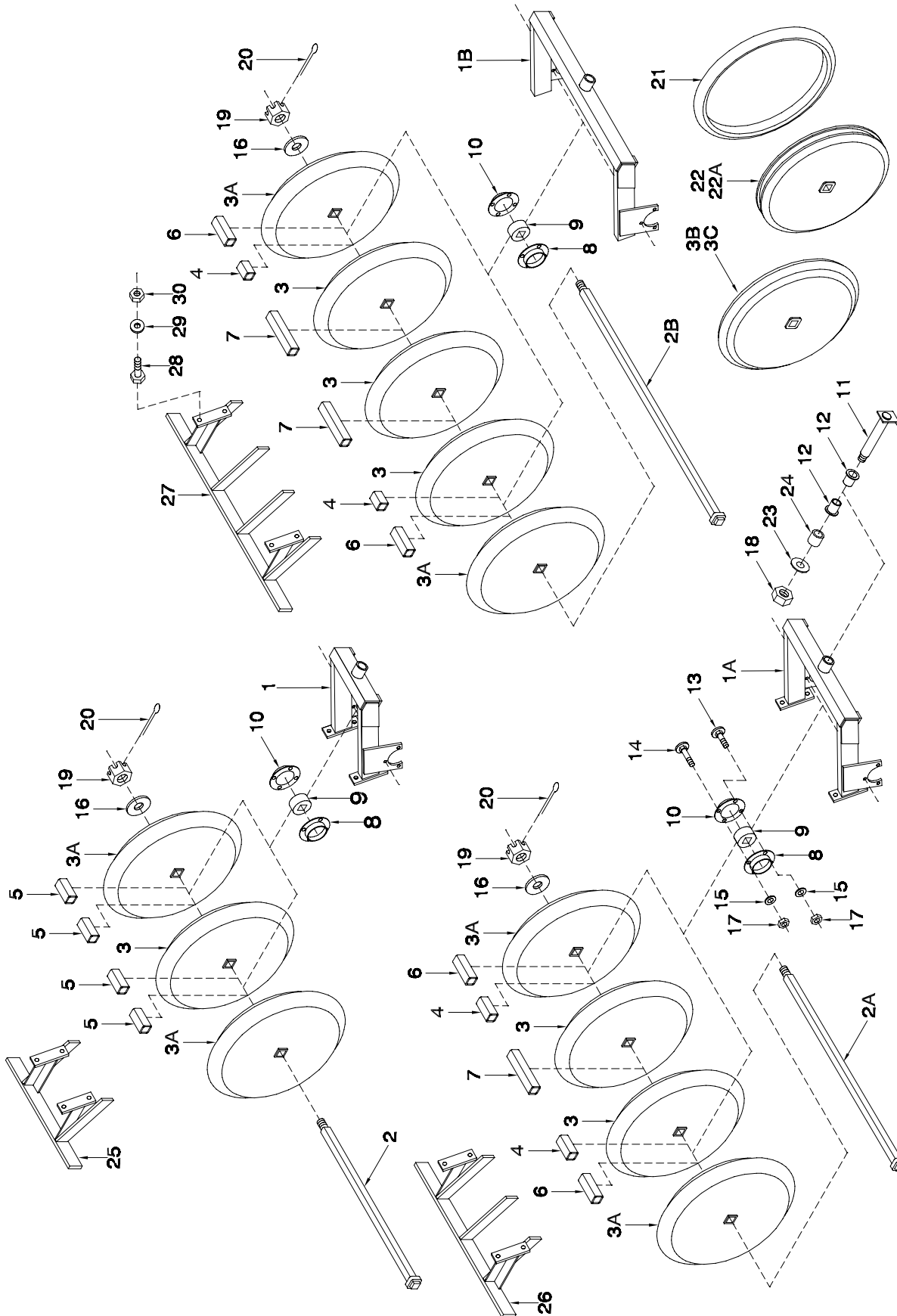
Packer Gangs - 12" Spacing - 4.5" Steel or Rubber - Prior to September 2008

Item	Part No.	Description	No: Used		
			3Wh	4Wh	5Wh
1	S22530	Evener - 3 Wheel.....	1	-	-
1A	S22130	Evener - 4 Wheel.....	-	1	-
1B	S22534	Evener - 5 Wheel.....	-	-	1
2	S22496	Gang Shaft - 3 Wheel.....	1	-	-
2A	S22497	Gang Shaft - 4 Wheel.....	-	1	-
2B	S22498	Gang Shaft - 5 Wheel.....	-	-	1
3	S26760	Steel Press Wheel - 4 1/2 x 23 5/8" Dia.....	3	4	5
3A	S26750	Rubber Press Wheel Assembly (Includes Items 21 & 22).....	3	4	5
4	D-5744	Spacer - 2 9/16 Lg.....	-	2	2
5	D13580	Spacer - 3 9/32 Lg.....	4	-	-
6	D-4935	Spacer - 4 Lg.....	-	2	2
7	D13581	Spacer - 8 Lg.....	-	1	2
8	D-5022	Flangette.....	2	2	2
9	D-4938	Bearing.....	2	2	2
10	D11174	Flangette - with 45 degree grease fitting.....	2	2	2
11	C18527	Pin - 1 1/4 x 5 25/32 UL (With Pivot Arm).....	1	1	1
11A	C18529	Pin - 1 1/4 x 7 1/32 UL (Without Pivot Arm).....	1	1	1
12	C18510	Nylon Bushing - 1 7/8.....	2	2	2
13	D-5265	Carriage Bolt - 1/2 x 1.....	2	2	2
14	T-5266	Carriage Bolt - 1/2 x 1 1/4.....	6	6	6
15	W-525	Lockwasher - 1/2.....	8	8	8
16	D-5499	Washer - 1.313 ID x 2.75 OD x 9 GA.....	1	1	1
17	W-516	Hex Nut - 1/2.....	8	8	8
18	D-5274	Locknut - 1.....	1	1	1
19	N19484	Slotted Nut - 1 1/4.....	1	1	1
20	W-4181	Cotter Pin - 1/4 x 2.....	1	1	1
21	S26752	Rubber Tire (Rubber Press Wheels only).....	3	4	5
22	S26753	Wheel Rim - 4 1/2" (Rubber Press Wheels Only).....	3	4	5
23	D-5498	Washer - 1.062 ID x 2 OD x 11 GA.....	1	1	1
24	S32572	Spacer Bushing - 1 1/4 ID x 2 OD x 1 3/16 LG..... (Used on Wings Only where pivot arms are not used)	1	1	1
25	S26780	Deflector - 3 Wheel.....	1	-	-
26	S26781	Deflector - 4 Wheel.....	-	1	-
27	S26782	Deflector - 5 Wheel.....	-	-	1
28	W-498	Bolt - 5/8 x 1 3/4.....	4	4	4
29	W-526	Lockwasher - 5/8.....	4	4	4
30	W-517	Nut - 5/8.....	4	4	4

Number of Packer Assemblies required for each machine:

	3 Wheel	4 Wheel	5 Wheel
29'	3	5	-
34'	1	3	4
41'	7	5	-
49'	3	5	4
55'	9	8	-
60'	7	5	4

Packer Gangs **12" Spacing - 4.5" Steel or Rubber - September 2008 to Present**



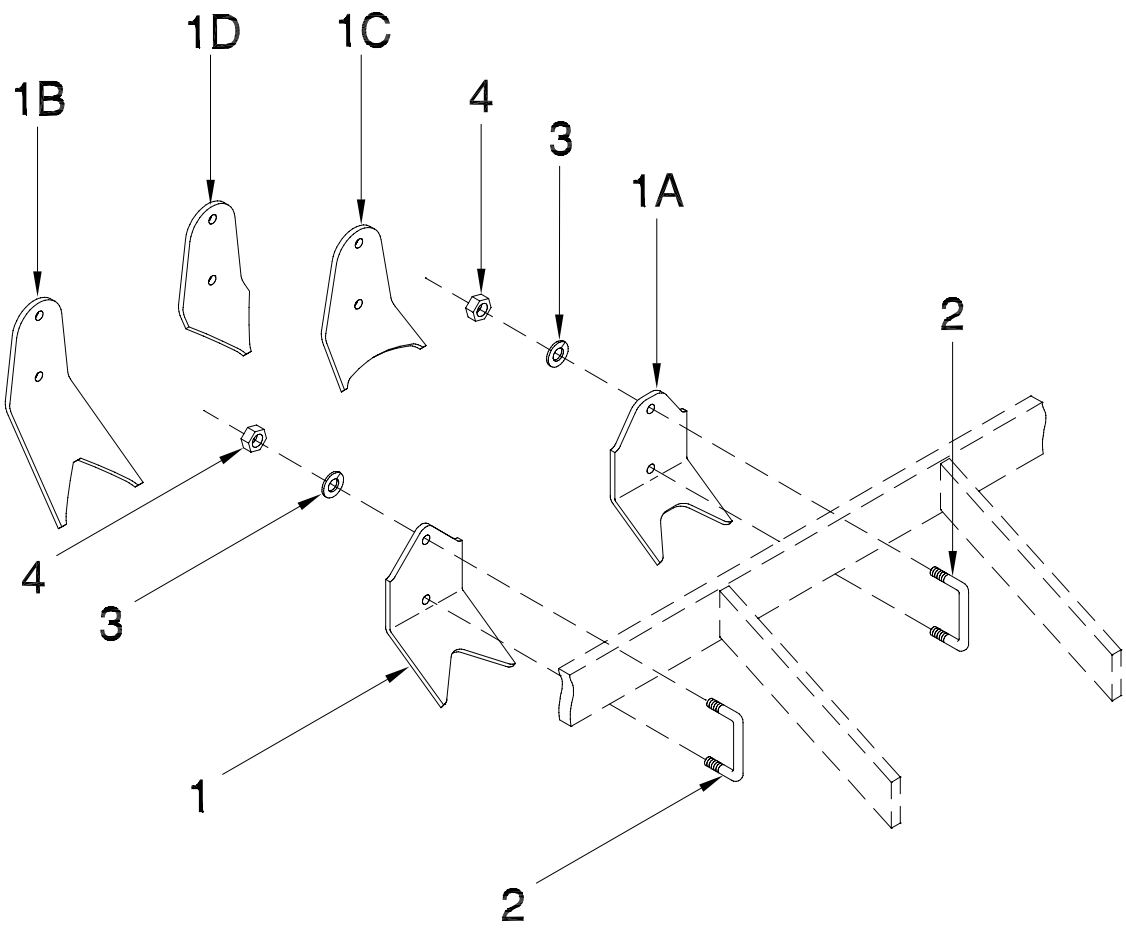
Packer Gangs - 12" Spacing - 4.5" Steel or Rubber - September 2008 to Present

Item	Part No.	Description	No: Used		
			3Wh	4Wh	5Wh
1	S22530	Evener - 3 Wheel.....	1	-	-
1A	S22130	Evener - 4 Wheel.....	-	1	-
1B	S22534	Evener - 5 Wheel.....	-	-	1
2	S39789	Gang Shaft - 3 Wheel - 27.....	1	-	-
2	S39791	Gang Shaft - 4 Wheel - 39.....	-	1	-
2A	S39793	Gang Shaft - 5 Wheel - 51.....	-	-	1
3	S26760	Steel Press Wheel - 4 1/2 x 23 5/8 Dia.....	1	2	3
3A	S39810	Concave Steel Press Wheel - 4 1/2 x 23 5/8 Dia.....	2	2	2
3B	S26750	Rubber Press Wheel Assembly (Includes Items 21 & 22).....	1	2	3
3C	S39800	Concave Rubber Press Wheel Assembly (Includes Items 21 & 22A).....	2	2	2
4	D-5744	Spacer - 2 9/16 Lg.....	-	2	2
5	D13580	Spacer - 3 9/32 Lg.....	4	-	-
6	D-4935	Spacer - 4 Lg.....	-	2	2
7	D13581	Spacer - 8 Lg.....	-	1	2
8	D-5022	Flangette.....	2	2	2
9	D-4938	Bearing.....	2	2	2
10	D11174	Flangette - with 45 degree grease fitting.....	2	2	2
11	C18527	Pin - 1 1/4 x 5 25/32 UL (With Pivot Arm).....	1	1	1
11A	C18529	Pin - 1 1/4 x 7 1/32 UL (Without Pivot Arm).....	1	1	1
12	C18510	Nylon Bushing - 1 7/8.....	2	2	2
13	D-5265	Carriage Bolt - 1/2 x 1.....	2	2	2
14	T-5266	Carriage Bolt - 1/2 x 1 1/4.....	6	6	6
15	W-525	Lockwasher - 1/2.....	8	8	8
16	D-5499	Washer - 1.313 ID x 2.75 OD x 9 GA.....	1	1	1
17	W-516	Hex Nut - 1/2.....	8	8	8
18	D-5274	Locknut - 1.....	1	1	1
19	N19484	Slotted Nut - 1 1/4.....	1	1	1
20	W-4181	Cotter Pin - 1/4 x 2.....	1	1	1
21	S26752	Rubber Tire - 4 1/2 (Rubber Press Wheels only).....	4	5	6
22	S26753	Rim - 4 1/2 (Rubber Press Wheels Only).....	2	3	4
22A	S39801	Concave Rim - 4 1/2 (Rubber Press Wheels Only).....	2	2	2
23	D-5498	Washer - 1.062 ID x 2 OD x 11 GA.....	1	1	1
24	S32572	Spacer Bushing - 1 1/4 ID x 2 OD x 1 3/16 LG..... (Used on Wings Only where pivot arms are not used)	1	1	1
25	S26780	Deflector - 3 Wheel.....	1	-	-
26	S26781	Deflector - 4 Wheel.....	-	1	-
27	S26782	Deflector - 5 Wheel.....	-	-	1
28	W-498	Bolt - 5/8 x 1 3/4.....	4	4	4
29	W-526	Lockwasher - 5/8.....	4	4	4
30	W-517	Nut - 5/8.....	4	4	4

Number of Packer Assemblies required for each machine:

	3 Wheel	4 Wheel	5 Wheel
29'	3	5	-
34'	1	3	4
41'	7	5	-
49'	3	5	4
55'	9	8	-
60'	7	5	4

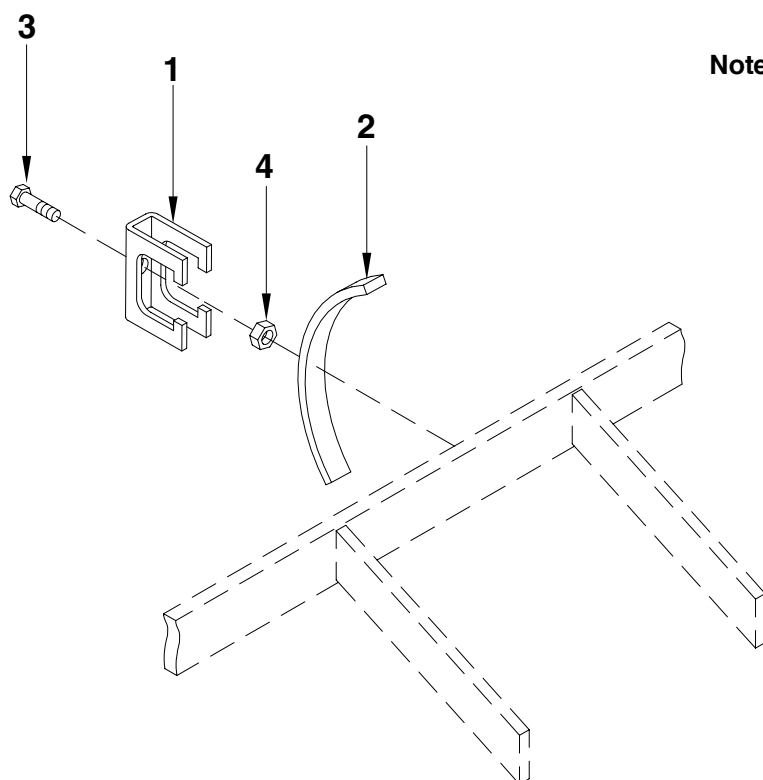
**Packer Gangs
Mud Scrapers**



Packer Gang s - Mud Scrapers

Item	Part No.	Description	Qty																																				
1	S27570	Mud Scraper - Steel "V"	1																																				
1A	S27567	Mud Scraper - Rubber.....	1																																				
1B	S26833	Mud Scraper - 4 1/2" Steel.....	1																																				
1C	S39975	Mud Scraper - 3 1/2 Rubber.....	1																																				
1C	S26834	Mud Scraper - 4 1/2" Rubber	1																																				
1D	S44795	Mud Scraper.....	1																																				
2	S27568	U-Bolt - 3/8 x 2 7/8	1																																				
3	W-523	Lockwasher - 3/8.....	2																																				
4	W-514	Hex Nut - 3/8	2																																				
	S25988	Mud Scraper Assembly - Steel "V" (Includes Items 1, 2, 3 & 4) To Be Used With: S25690 - 2" Steel Wheels S27559 - 3 1/2" Steel Wheels S22033 - 2" Steel Wheels																																					
	S25989	Mud Scraper Assembly - Rubber (Includes Items 1A, 2, 3 & 4) To Be Used With: D10442 - 2" Rubber Wheels D13755 - 3 1/2" Rubber Wheels D13756 - 3 1/2" Steel Wheels D-4936 - 2" Steel Wheels																																					
	S30304	Mud Scraper Assembly - 4 1/2" Steel (Includes Items 1B, 2, 3 To Be Used With: S26760 - 4 1/2" Steel Wheels																																					
	S30305	Mud Scraper Assembly - 4 1/2" Rubber (Includes Items 1C, 2, 3 & 4) To Be Used With: S26750 - 4 1/2" Rubber Wheels																																					
	S44799	Mud Scraper Assembly - 4 1/2" Steel (Includes Items 1D, 2, 3 & 4) To Be Used With: S26760 - 4 1/2" Steel Wheels																																					
		Order Assemblies Through Wholegoods																																					
		Number of Mud Scraper Assemblies required for each machine: <table> <tr> <th></th><th>71/2" Spacing</th><th>10" Spacing</th><th>12" Spacing</th></tr> <tr> <td>29'</td><td>42</td><td>36</td><td>29</td></tr> <tr> <td>34'</td><td>55</td><td>42</td><td>34</td></tr> <tr> <td>39'</td><td>63</td><td>-</td><td>-</td></tr> <tr> <td>40'</td><td>-</td><td>48</td><td>-</td></tr> <tr> <td>41'</td><td>-</td><td>-</td><td>41</td></tr> <tr> <td>49'</td><td>79</td><td>60</td><td>49</td></tr> <tr> <td>55'</td><td>-</td><td>66</td><td>55</td></tr> <tr> <td>60'</td><td>-</td><td>72</td><td>61</td></tr> </table>		71/2" Spacing	10" Spacing	12" Spacing	29'	42	36	29	34'	55	42	34	39'	63	-	-	40'	-	48	-	41'	-	-	41	49'	79	60	49	55'	-	66	55	60'	-	72	61	
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29'	42	36	29																																				
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39'	63	-	-																																				
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41'	-	-	41																																				
49'	79	60	49																																				
55'	-	66	55																																				
60'	-	72	61																																				

Packer Gangs Mud Scraper - Universal



Note: Maintain clearance of approximately 1/4" between scraper and packer wheel.

Note: Place mudscraper behind packer wheels

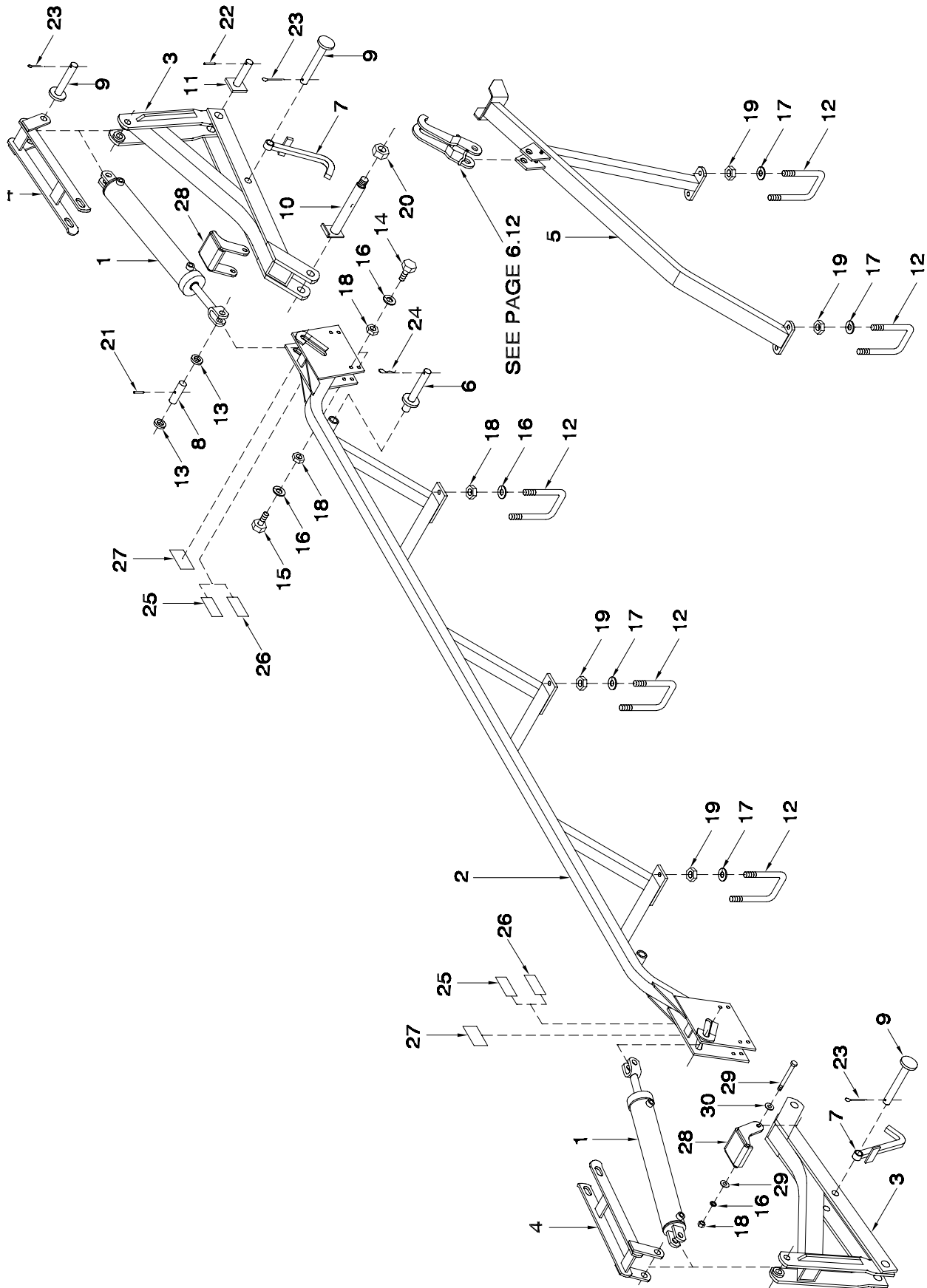
Item	Part No.	Description	Qty																																				
1	S29966	Mud Scraper Bracket.....	1																																				
2	S29965	Mud Scraper Bar.....	1																																				
3	W-498	Hex Bolt - 5/8 x 1 3/4.....	1																																				
4	W-517	Hex Nut - 5/8.....	1																																				
	S29970	Mud Scraper Assembly (Includes all above Items)																																					
Number of Mud Scraper Assemblies required for each machine: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th><th style="text-align: center;">7 1/2" Spacing</th><th style="text-align: center;">10" Spacing</th><th style="text-align: center;">12" Spacing</th></tr> </thead> <tbody> <tr><td>29'</td><td style="text-align: center;">42</td><td style="text-align: center;">36</td><td style="text-align: center;">29</td></tr> <tr><td>34'</td><td style="text-align: center;">55</td><td style="text-align: center;">42</td><td style="text-align: center;">34</td></tr> <tr><td>39'</td><td style="text-align: center;">63</td><td style="text-align: center;">-</td><td style="text-align: center;">-</td></tr> <tr><td>40'</td><td style="text-align: center;">-</td><td style="text-align: center;">48</td><td style="text-align: center;">-</td></tr> <tr><td>41'</td><td style="text-align: center;">-</td><td style="text-align: center;">-</td><td style="text-align: center;">41</td></tr> <tr><td>49'</td><td style="text-align: center;">79</td><td style="text-align: center;">60</td><td style="text-align: center;">49</td></tr> <tr><td>55'</td><td style="text-align: center;">-</td><td style="text-align: center;">66</td><td style="text-align: center;">55</td></tr> <tr><td>60'</td><td style="text-align: center;">-</td><td style="text-align: center;">72</td><td style="text-align: center;">61</td></tr> </tbody> </table>					7 1/2" Spacing	10" Spacing	12" Spacing	29'	42	36	29	34'	55	42	34	39'	63	-	-	40'	-	48	-	41'	-	-	41	49'	79	60	49	55'	-	66	55	60'	-	72	61
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Section 6: Wing Lift Assembly

Section Contents

29 ft Model	6-2
34 ft & 39 ft Models	6-4
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55 ft Model	6-8
60 ft Model	6-10
Wing Latch	6-12

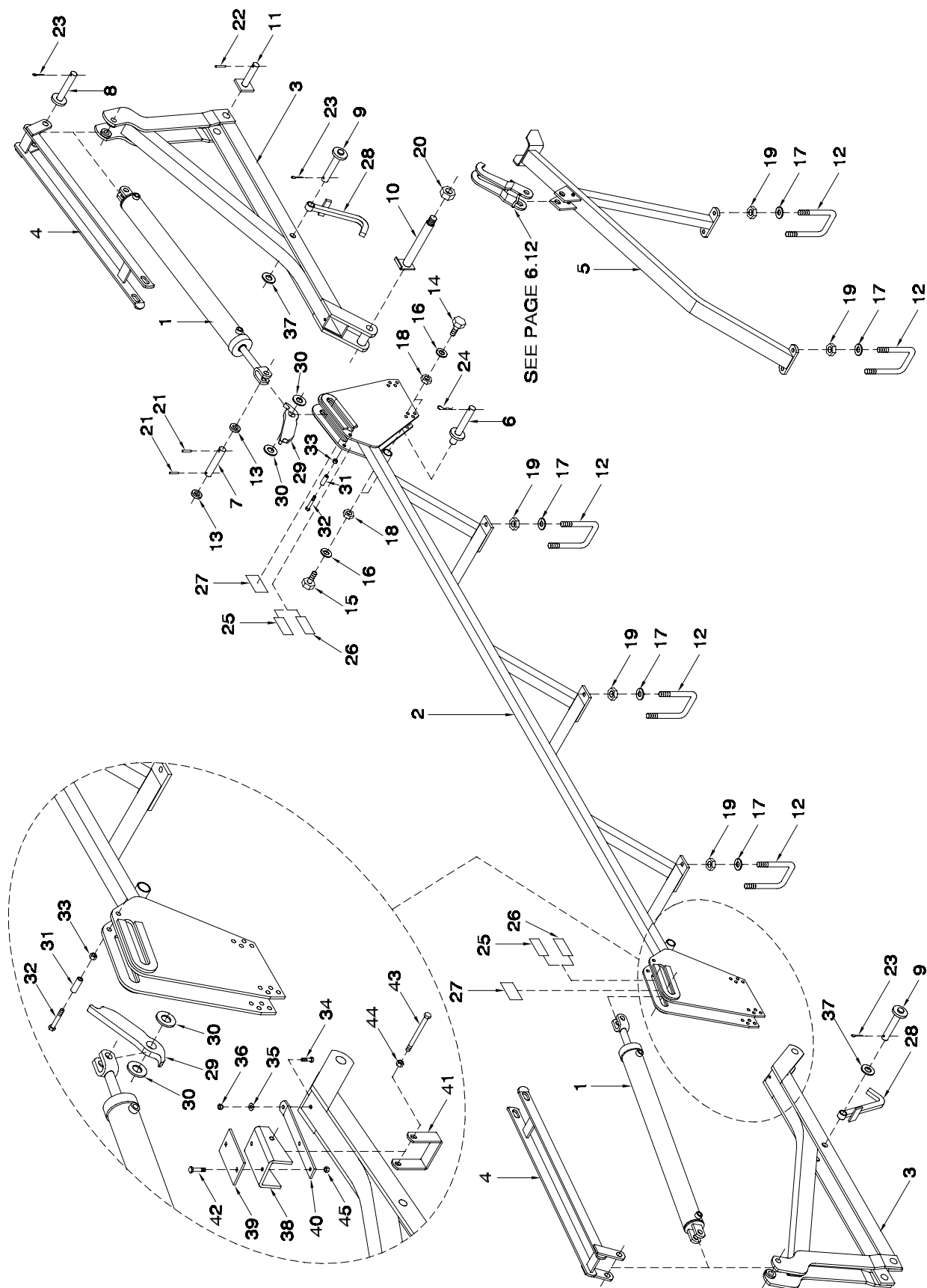
Wing Lift Assembly 29 ft Model



Wing Lift Assembly - 29 ft Model

Item	Part No.	Description	Qty
1	C26436	Hyd Cylinder - 4 x 18.....	2
2	S22402	Wing Lift Truss	1
3	S22174	Wing Lift Arm.....	2
4	S22595	Wing Lock Strap.....	2
5	S32534	Wing Rest.....	2
6	S22352	Pin - Cylinder Lock Strap	2
7	S22178	Gravity Lock	2
8	C14813	Pin - 1 x 3 7/8 UL	2
9	S13261	Pin - 1 x 5 5/8 UL	4
10	C18527	Pin - 1 1/4 x 5 25/32 UL	2
11	S22199	Pin - 1 3/8 x 4 1/8 UL	2
12	C-219	U-Bolt - 5/8 x 4 x 5 9/16	7
13	C14814	Washer - 1 1/16.....	4
14	S-776	Hex Bolt - 1/2 x 1 1/2.....	8
15	W-488	Hex Bolt - 1/2 x 2.....	8
16	W-525	Lockwasher - 1/2.....	18
17	W-526	Lockwasher - 5/8.....	14
18	W-516	Hex Nut - 1/2	18
19	W-517	Hex Nut - 5/8	14
20	D-5274	Locknut - 1	2
21	S-4781	Spiral Pin - 1/4 x 1 1/2.....	2
22	W-1002	Spiral Pin - 5/16 x 2.....	2
23	W-535	Cotter Pin - 1/4 x 1 1/2	4
24	BW-11	Hair Pin - 3/16 x 3 3/4	2
25	S34476	Reflector - Red	2
26	S34478	Reflector - Orange.....	2
27	F-4644	Decal - "Caution"	4
28	S34618	Wing Stop Bumper	2
29	W-995	Hex Bolt - 1/2 x 6.....	2
30	W-539	Flat Washer - 1/2.....	4

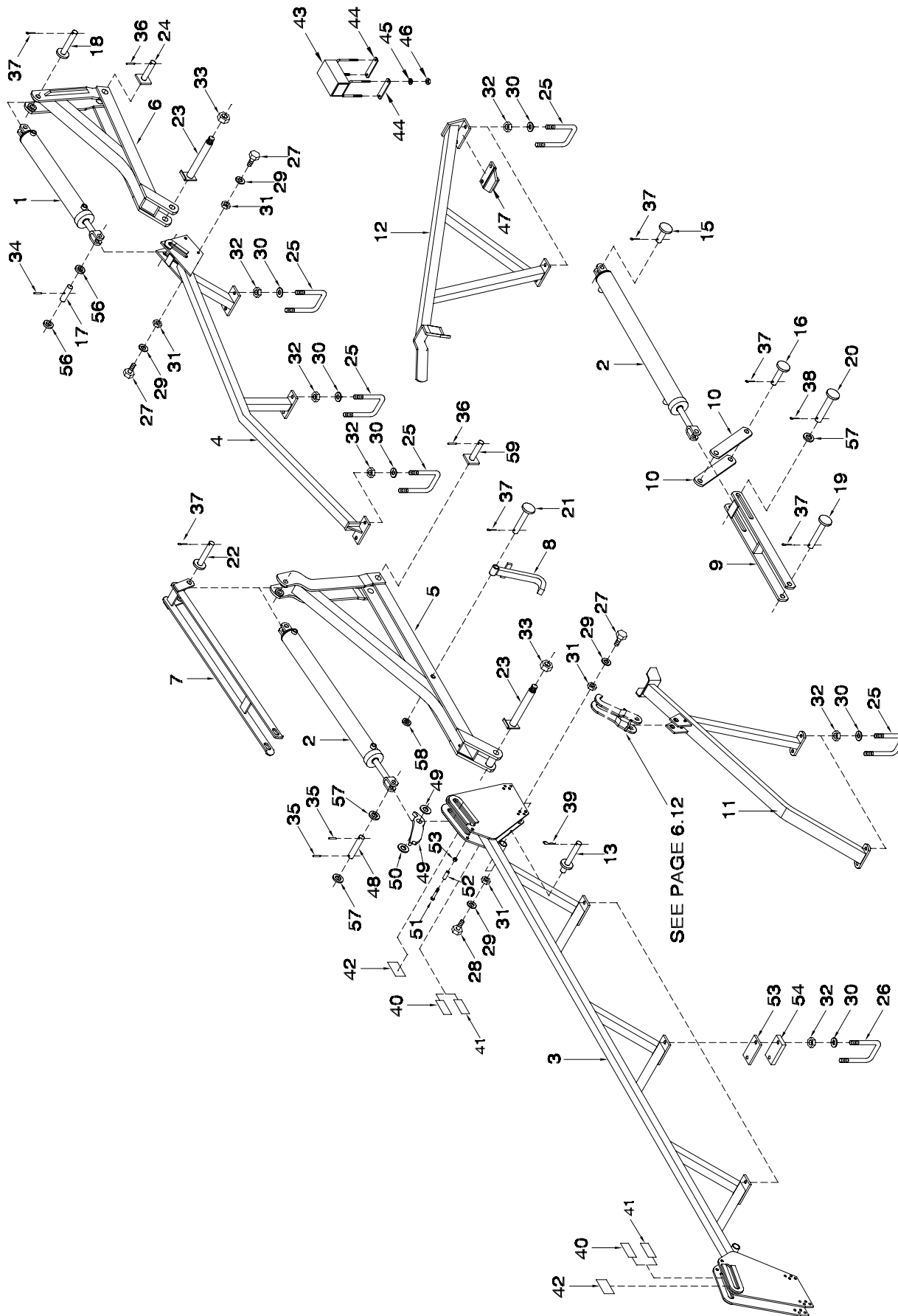
Wing Lift Assembly 34 ft & 39 ft Models



Wing Lift Assembly - 34 ft & 39 ft Models

Item	Part No.	Description	Qty
1	C26303	Hyd Cylinder - 4 1/2 x 30.....	2
2	S32405	Wing Lift Truss	1
3	S32410	Wing Lift Arm.....	2
4	S22354	Wing Lock Strap.....	2
5	S32534	Wing Rest.....	2
6	S22352	Pin - Cylinder Lock Strap	2
7	S32595	Pin - 1 1/4 x 4 1/4 UL	2
8	S13261	Pin - 1 x 5 5/8 UL	2
9	D17974	Pin - 1 x 7 7/8 UL	4
10	C18527	Pin - 1 1/4 x 5 25/32 UL	2
11	C26324	Pin - 1 3/8 x 5 1/8 UL	2
12	C-219	U-Bolt - 5/8 x 4 x 5 9/16	7
13	D-5499	Flatwasher - 1 5/16 ID x 2 3/4 OD x 9 GA.....	4
14	S-776	Hex Bolt - 1/2 x 1 1/2.....	8
15	W-488	Hex Bolt - 1/2 x 2.....	8
16	W-525	Lockwasher - 1/2.....	16
17	W-526	Lockwasher - 5/8.....	14
18	W-516	Hex Nut - 1/2	16
19	W-517	Hex Nut - 5/8	14
20	D-5274	Locknut - 1	2
21	D-5244	Spiral Pin - 1/4 x 2.....	4
22	W-1002	Spiral Pin - 5/16 x 2.....	2
23	W-535	Cotter Pin - 1/4 x 1 1/2	4
24	BW-11	Hair Pin - 3/16 x 3 3/4	2
25	N34476	Reflector - Red	2
26	N34478	Reflector - Orange.....	2
27	F-4644	Decal - "Caution"	4
28	S33755	Gravity Lock (34 ft)	2
28A	S29969	Gravity Lock (39 ft)	2
29	S34185	Cylinder Retaining Latch	2
30	S34182	Flat Washer - 1 9/32 ID x 1 1/4 OD	4
31	S34188	Latch Bushing	2
32	S33883	Hex Bolt - 1/2 x 3 1/2 GR8	2
33	F-3405	Locknut - 1/2	2
34	W-475	Hex Bolt - 3/8 x 1.....	2
35	D-5489	Flatwasher - 3/8	2
36	M-3388	Locknut - 3/8	2
37	F-3515	Flatwasher - 1.031 ID x 1.75 OD x 0.188 thick	2
38	S33937	Stop Plate.....	2
39	S33938	Bumper Pad	2
40	S33939	Brace Strap	2
41	S33940	U-Clamp Strap	2
42	D-5261	Carriage Head Bolt - 3/8 x 1 1/2	4
43	W-496	Hex Bolt - 1/2 x 5 1/2.....	2
44	D14565	Serrated Locknut - 1/2.....	2
45	D-5279	Serrated Locknut - 3/8.....	4

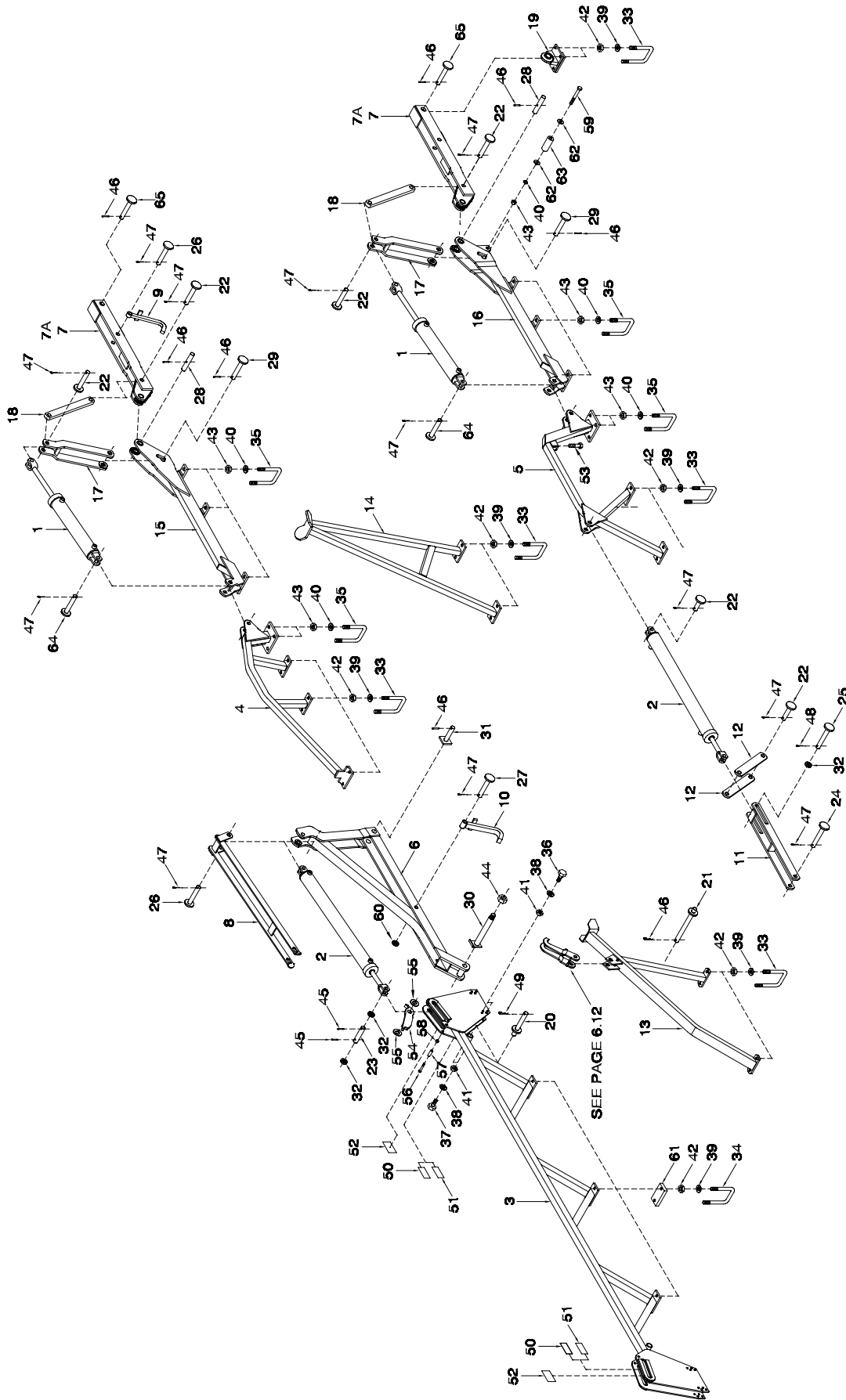
Wing Lift Assembly 49 ft Model



Wing Lift Assembly - 49 ft Model

Item	Part No.	Description	Qty
1	C26436	Hyd Cylinder - 4 x 18	2
2	C26303	Hyd Cylinder - 4 1/2 x 30	4
3	S32405	Wing Lift Truss.....	1
4	S22161	Outer Wing Lift Truss.....	2
5	S32410	Inner Wing Lift Arm	2
6	S22174	Outer Wing Lift Arm	2
7	S22397	Wing Lock Strap	2
8	S33755	Inner Wing Lock.....	2
9	S32413	Floating Wing Lift Strap.....	2
10	S33754	Wing Lift Strap	4
11	S32534	Inner Wing Rest.....	2
12	S22251	Outer Wing Rest	2
13	S22352	Pin - Cylinder Lock Strap.....	2
14	S22282	Pin - Wing Rest Lock	2
15	W-558	Pin - 1 x 2 1/4 UL.....	2
16	C-1429	Pin - 1 x 3 3/8 UL.....	2
17	C14813	Pin - 1 x 3 7/8 UL.....	2
18	C-3717	Pin - 1 x 4 1/8 UL.....	2
19	F-1713	Pin - 1 x 4 3/8 UL.....	2
20	N28998	Pin - 1 1/4 x 4 3/4 UL.....	2
21	D17974	Pin - 1 x 6 7/8 UL.....	2
22	S13261	Pin - 1 x 5 5/8 UL.....	2
23	C18527	Pin - 1 1/4 x 5 25/32 UL.....	4
24	S22199	Pin - 1 3/8 x 4 1/8 UL.....	2
25	C-219	U-Bolt - 5/8 x 4 x 5 9/16.....	14
26	C18639	U-Bolt - 5/8 x 4 x 7.....	3
27	S-776	Hex Bolt - 1/2 x 1 1/2	16
28	W-488	Hex Bolt - 1/2 x 2.....	8
29	W-525	Lockwasher - 1/2	24
30	W-526	Lockwasher - 5/8	34
31	W-516	Hex Nut - 1/2	24
32	W-517	Hex Nut - 5/8	34
33	D-5274	Locknut - 1.....	4
34	S-4781	Spiral Pin - 1/4 x 1 1/2	2
35	D-5244	Spiral Pin - 1/4 x 2	4
36	W-1002	Spiral Pin - 5/16 x 2	4
37	W-535	Cotter Pin - 1/4 x 1 1/2.....	12
38	W-4181	Cotter Pin - 1/4 x 2.....	2
39	BW-11	Hair Pin - 3/16 x 3 3/4.....	4
40	N34476	Reflector - Red.....	2
41	N34478	Reflector - Orange	2
42	F-4644	Decal - "Caution"	4
43	S28797	Spacer Block - Wing Rest (For Harrows/Fertilizer Coulters Only).....	2
44	A19720	Strap (For Harrows/Fertilizer Coulters Only)	4
45	W-514	Hex Nut - 3/8 UNC GR 5 (For Harrows/Fertilizer Coulters Only)	8
46	W-523	Lockwasher - 3/8 (For Harrows/Fertilizer Coulters Only)	8
47	S31010	Wing Rest Retaining Lug (For Harrows/Fertilizer Coulters Only)	2
48	S32595	Pin - 1 1/4 x 4 1/4 UL.....	2
49	S34185	Cylinder Retaining Latch	2
50	S34182	Flat Washer - 1 9/32 ID x 1 1/4 OD.....	4
51	S33883	Hex Bolt - 1/2 x 3 1/2 GR8.....	2
52	S34188	Latch Bushing.....	2
53	F-3405	Locknut - 1/2.....	2
54	S33753	Spacer - 3/8.....	3
55	C29194	Spacer - 3/4.....	3
56	C14814	Washer - 1 1/16	4
57	D-5499	Flatwasher - 1 5/16 ID x 2 3/4 OD x 9 GA	6
58	F-3515	Flatwasher - 1.031 ID x 1.75 OD x 0.188 thick.....	2
59	C26324	Pin - 1 3/8 x 5 1/8 UL.....	2

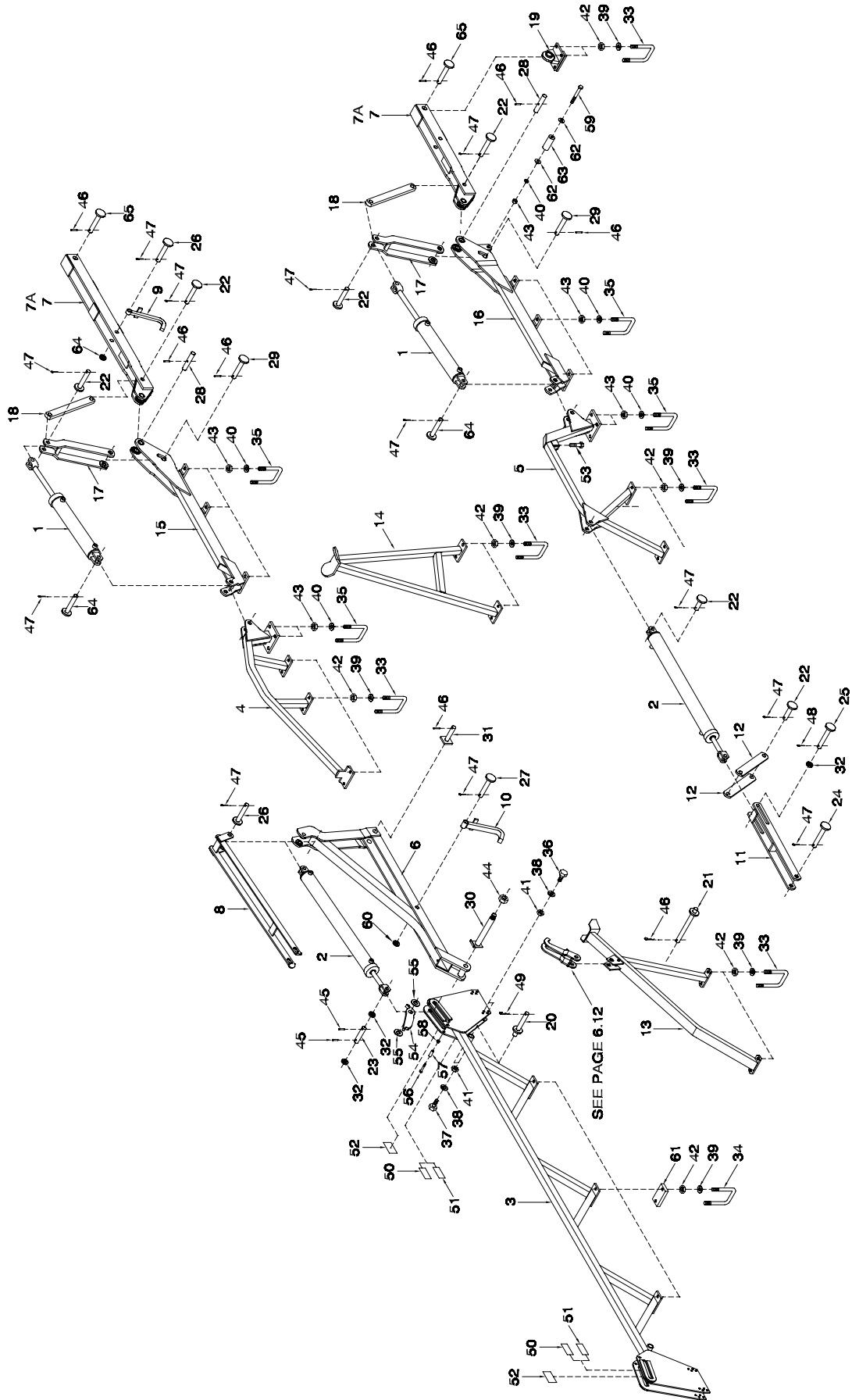
Wing Lift Assembly 55 ft Model



Wing Lift Assembly - 55 ft Model

Item	Part No.	Description	Qty
1	C-2146	Hyd Cylinder - 4 x 24	4
2	C26303	Hyd Cylinder - 4 1/2 x 30	4
3	S32405	Wing Lift Truss.....	1
4	S29777	Outer Wing Lift Truss - Rear	2
5	S29778	Outer Wing Lift Truss - Front.....	2
6	S32410	Inner Wing Lift Arm	2
7	S29816	Outer Wing Lift Arm (10" Spacing).....	4
7A	S29815	Outer Wing Lift Arm (12 " Spacing).....	4
8	S22397	Wing Lock Strap	2
9	S22178	Wing Lock.....	2
10	S29969	Wing Lock.....	2
11	S32413	Floating Wing Lift Strap.....	2
12	S32411	Wing Lift Strap	4
13	S32534	Inner Wing Rest.....	2
14	S29826	Outer Wing Rest	2
15	S29834	Rear Hinge Bracket	2
16	S29835	Front Hinge Bracket	2
17	S29926	Wing Lift Strap	4
18	S29988	Outer Link Bar	4
19	S29831	Outer Pivot Plate	2
20	S22352	Pin - Cylinder Lock Strap.....	2
21	S22282	Pin - Wing Rest Lock	2
22	C-1429	Pin - 1 x 3 3/8 UL.....	12
23	S32595	Pin - 1 1/4 x 4 1/4 UL.....	2
24	F-1713	Pin - 1 x 4 3/8 UL.....	2
25	N28998	Pin - 1 1/4 x 4 3/4 UL.....	2
26	S13261	Pin - 1 x 5 5/8 UL.....	4
27	D17974	Pin - 1 x 6 7/8 UL.....	2
28	C16602	Pin - 1 1/4 x 4 UL - Centre Hole	4
29	C16605	Pin - 1 1/4 x 5 1/2 UL.....	4
30	C18527	Pin - 1 1/4 x 5 25/32 UL.....	2
31	C26324	Pin - 1 3/8 x 5 1/8 UL.....	2
32	D-5499	Flatwasher - 1 5/16 ID x 2 3/4 OD x 9 GA	6
33	C-219	U-Bolt - 5/8 x 4 x 5 9/16.....	18
34	C18639	U-Bolt - 5/8 x 4 x 7.....	3
35	C-5561	U-Bolt - 3/4 x 4 x 5 9/16.....	24
36	S-776	Hex Bolt - 1/2 x 1 1/2	8
37	W-488	Hex Bolt - 1/2 x 2.....	8
38	W-525	Lockwasher - 1/2	16
39	W-526	Lockwasher - 5/8	42
40	W-527	Lockwasher - 3/4	50
41	W-516	Hex Nut - 1/2	16
42	W-517	Hex Nut - 5/8	42
43	W-518	Hex Nut - 3/4	50
44	D-5274	Locknut - 1.....	2
45	D-5244	Spiral Pin - 1/4 x 2	4
46	P106023	Spiral Pin - 3/8 x 2	14
47	W-535	Cotter Pin - 1/4 x 1 1/2.....	24
48	W-4181	Cotter Pin - 1/4 x 2.....	2
49	BW-11	Hair Pin - 3/16 x 3 3/4.....	2
50	N34476	Reflector - Red.....	2
51	N34478	Reflector - Orange	2
52	F-4644	Decal - "Caution"	4
53	W-498	Hex Bolt - 5/8 x 1 3/4	2
54	S34185	Cylinder Retaining Latch	2
55	S34182	Flat Washer - 1 9/32 ID x 1 1/4 OD.....	4
56	S33883	Hex Bolt - 1/2 x 3 1/2 GR8.....	2
57	S34188	Latch Bushing.....	2
58	F-3405	Locknut - 1/2.....	2
59	S-1191	Hex Bolt - 3/4 x 5.....	2
60	F-3515	Flatwasher - 1.031 ID x 1.75 OD x 0.188 thick.....	2
61	C29194	Spacer - 3/4.....	3
62	W-476	Flatwasher - 3/4.....	4
63	C18619	Spacer	2
64	C18851	Pin - 1 x 4 3/4 UL.....	4
65	C32224	Pin - 1 3/8 x 6 1/2 UL	4

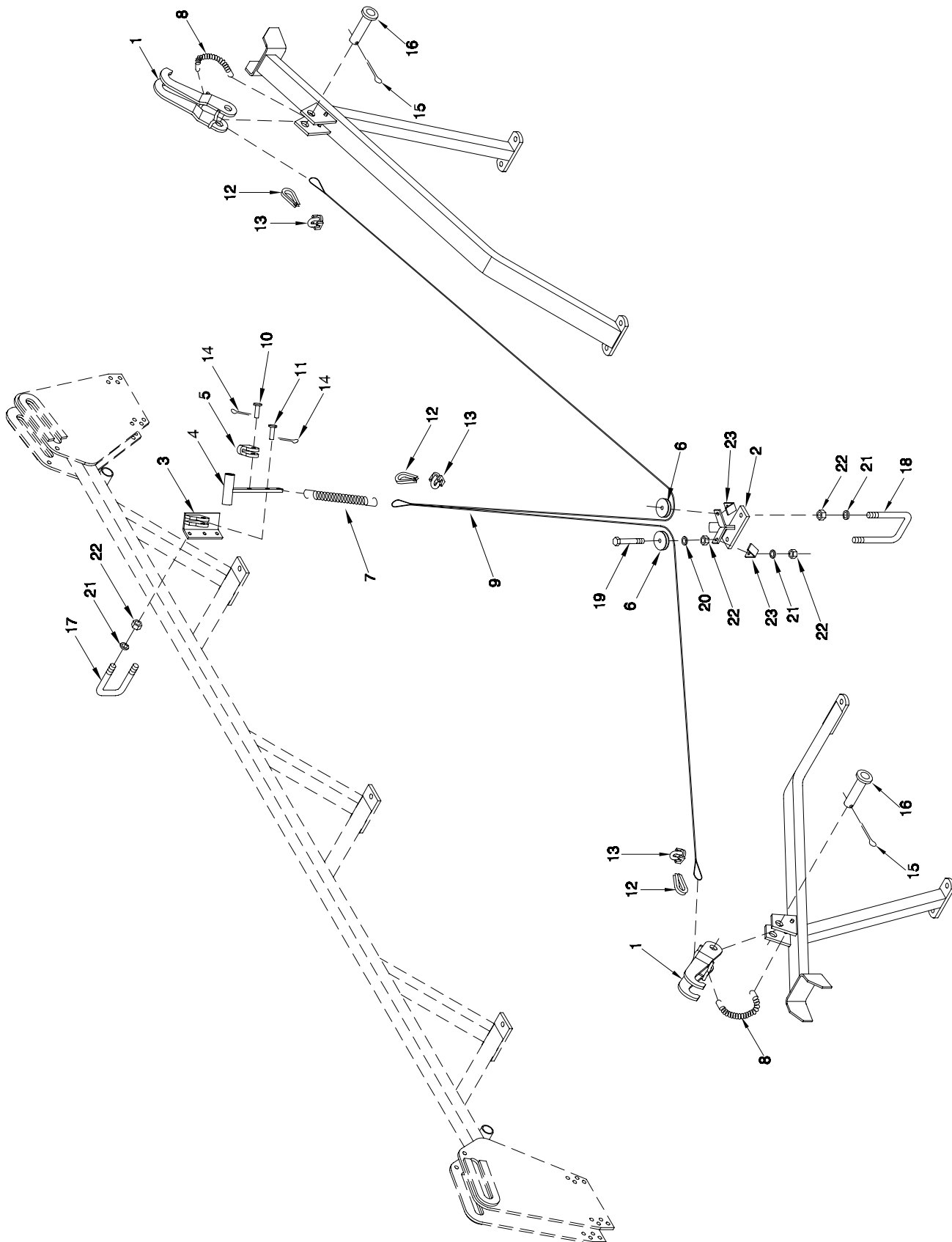
Wing Lift Assembly 60 ft Model



Wing Lift Assembly - 60 ft Model

Item	Part No.	Description	Qty
1	C-2145	Hyd Cylinder - 4 1/2 x 24	4
2	C26303	Hyd Cylinder - 4 1/2 x 30	4
3	S32405	Wing Lift Truss.....	1
4	S29777	Outer Wing Lift Truss - Rear	2
5	S29778	Outer Wing Lift Truss - Front.....	2
6	S32410	Inner Wing Lift Arm	2
7	S29912	Rear Outer Wing Lift Arm (10" Spacing)	2
7A	S29913	Rear Outer Wing Lift Arm (12 " Spacing)	2
7B	S29816	Front Outer Wing Lift Arm (10" Spacing).....	2
7C	S29815	Front Outer Wing Lift Arm (12 " Spacing).....	2
8	S22397	Wing Lock Strap	2
9	S22178	Wing Lock.....	2
10	S29969	Wing Lock.....	2
11	S32413	Floating Wing Lift Strap.....	2
12	S32411	Wing Lift Strap	4
13	S32534	Inner Wing Rest.....	2
14	S29914	Outer Wing Rest	2
15	S29834	Rear Hinge Bracket	2
16	S29835	Front Hinge Bracket.....	2
17	S29926	Wing Lift Strap	4
18	S29839	Outer Link Bar	4
19	S29831	Outer Pivot Plate	2
20	S22352	Pin - Cylinder Lock Strap.....	2
21	S22282	Pin - Wing Rest Lock	2
22	C-1429	Pin - 1 x 3 3/8 UL.....	12
23	S31741	Pin - 1 1/4 x 4 1/4 UL.....	2
24	F-1713	Pin - 1 x 4 3/8 UL.....	2
25	N28998	Pin - 1 1/4 x 4 3/4 UL.....	2
26	S13261	Pin - 1 x 5 5/8 UL.....	4
27	D17974	Pin - 1 x 6 7/8 UL.....	2
28	C16602	Pin - 1 1/4 x 4 UL - Centre Hole	4
29	C16605	Pin - 1 1/4 x 5 1/2 UL.....	4
30	C18527	Pin - 1 1/4 x 5 25/32 UL.....	2
31	C26324	Pin - 1 3/8 x 5 1/8 UL	2
32	D-5499	Flatwasher - 1 5/16 ID x 2 3/4 OD x 9 GA	6
33	C-219	U-Bolt - 5/8 x 4 x 5 9/16.....	18
34	C18639	U-Bolt - 5/8 x 4 x 7.....	3
35	C-5561	U-Bolt - 3/4 x 4 x 5 9/16.....	24
36	S-776	Hex Bolt - 1/2 x 1 1/2	8
37	W-488	Hex Bolt - 1/2 x 2.....	8
38	W-525	Lockwasher - 1/2	16
39	W-526	Lockwasher - 5/8	42
40	W-527	Lockwasher - 3/4	50
41	W-516	Hex Nut - 1/2	16
42	W-517	Hex Nut - 5/8	42
43	W-518	Hex Nut - 3/4	50
44	D-5274	Locknut - 1.....	2
45	D-5244	Spiral Pin - 1/4 x 2	4
46	P106023	Spiral Pin - 3/8 x 2	14
47	W-535	Cotter Pin - 1/4 x 1 1/2.....	24
48	W-4181	Cotter Pin - 1/4 x 2.....	2
49	BW-11	Hair Pin - 3/16 x 3 3/4.....	2
50	N34476	Reflector - Red.....	2
51	N34478	Reflector - Orange	2
52	F-4644	Decal - "Caution"	4
53	W-498	Hex Bolt - 5/8 x 1 3/4	2
54	S34185	Cylinder Retaining Latch	2
55	S34182	Flat Washer - 1 9/32 ID x 1 1/4 OD.....	4
56	S33883	Hex Bolt - 1/2 x 3 1/2 GR8.....	2
57	S34188	Latch Bushing.....	2
58	F-3405	Locknut - 1/2.....	2
59	S-1191	Hex Bolt - 3/4 x 5	2
60	F-3515	Flatwasher - 1.031 ID x 1.75 OD x 0.188 thick.....	2
61	C29194	Spacer - 3/4.....	3
62	W-476	Flatwasher - 3/4.....	4
63	C18619	Spacer	2
64	C18851	Pin - 1 x 4 3/4 UL.....	4
65	C32224	Pin - 1 3/8 x 6 1/2 UL	4

Wing Lift Assembly Wing Latch



Wing Lift Assembly - Wing Latch

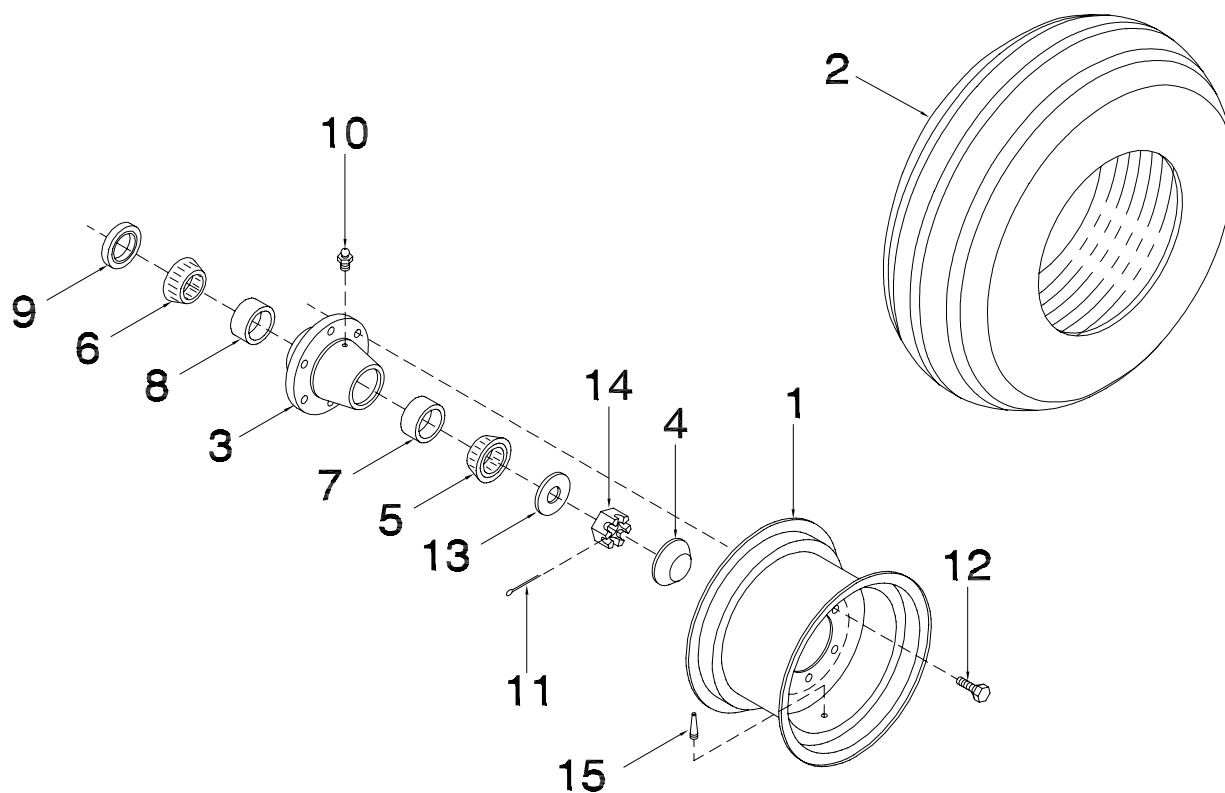
Item	Part No.	Description	Qty
1	S33910	Lock - Wing	2
2	S32736	Bracket - Idler.....	1
3	C26546	Bracket - Lock	1
4	C26548	Handle - Lock.....	1
5	H10458	Stop.....	1
6	D17807	Nylon Idler.....	2
7	C26814	Spring - 1 1/8 OD x 6 1/16 Lg	1
8	W-106	Spring - 9/16 OD x 3 27/32 Lg - Trailing.....	2
9	C26550	Cable - Wing Lock - 3/16.....	1
10	H10530	Button Head Pin - 7/16 x 1 5/16 Lg	1
11	W14968	Clevis Pin - 1/2 x 1 1/4 UL	1
12	C26815	Cable Thimble - 3/16	3
13	S-1240	Cable Clamp - 3/16	3
14	W-907	Cotter Pin - 5/32 x 3/4 Lg	2
15	W-535	Cotter Pin - 1/4 x 1 1/2 Lg	2
16	C-1429	Pin - 1 x 3 3/8 UL	2
17	D12714	U-Bolt - 3/8 x 2 x 4	1
18	N15098	U-Bolt - 3/8 x 4 3/8 x 5	1
19	W-478	Hex Bolt - 3/8 x 2 Lg.....	2
20	D-5489	Flatwasher - 3/8	2
21	W-523	Lockwasher - 3/8.....	6
22	W-514	Hex Nut - 3/8	8
23	S34350	Retaining Clip.....	2

Section 7: Wheels

Section Contents

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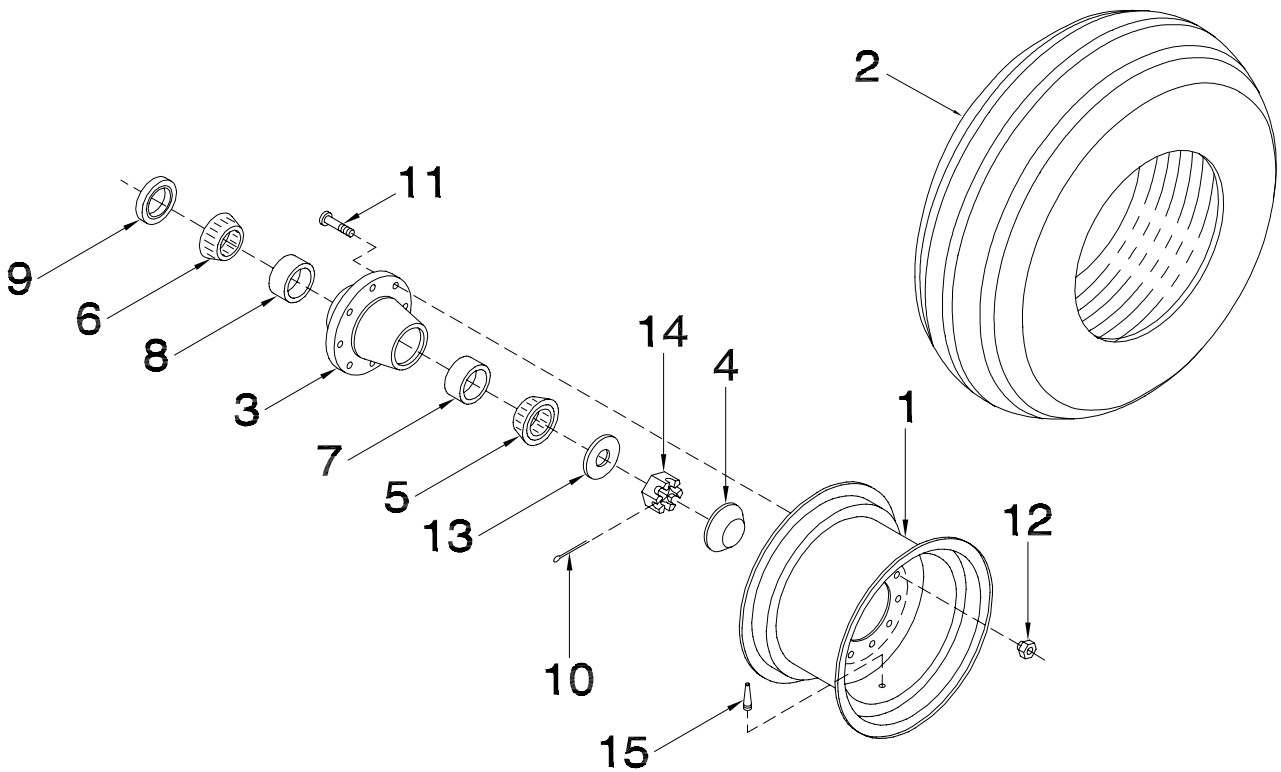
Wheels Transport Wheels & Hubs 29 ft & 34 ft



Item	Part No.	Description	Qty
1	C16611	Rim - 15 x 10 - 6 Bolt (2015 to present).....	2
	C-1473	Rim - 15 x 8 - 6 Bolt (Prior to 2015).....	2
2	C56855	Tire - 12.5 x 15FI Load Range D (2015 to present).....	2
	K-5688	Tire - 11 x 15FI Load Range D (Prior to 2015).....	2
3	C-1463	Heavy Duty Hub (Includes Items 7, 8 & 10).....	2
4	C-1522	Dust Cap	2
5	W-1474	Outer Wheel Bearing.....	2
6	W-1475	Inner Wheel Bearing	2
7	W-1537	Outer Bearing Cup	2
8	W-1538	Inner Bearing Cup.....	2
9	C-1521	Seal.....	2
10	S-752	Grease Zerk - 1/4 NPT Straight (not shown).....	2
11	W-1416	Cotter Pin - 3/16 x 1 1/2	2
12	W-1383	Wheel Stud Bolt - 9/16 x 1 11/16.....	12
13	C-3258	Flatwasher - 2 OD x 1 1/16 ID x 3/16.....	2
14	S-1311	Slotted Nut - 1 SAE	2
15	C17348	Valve Stem	2

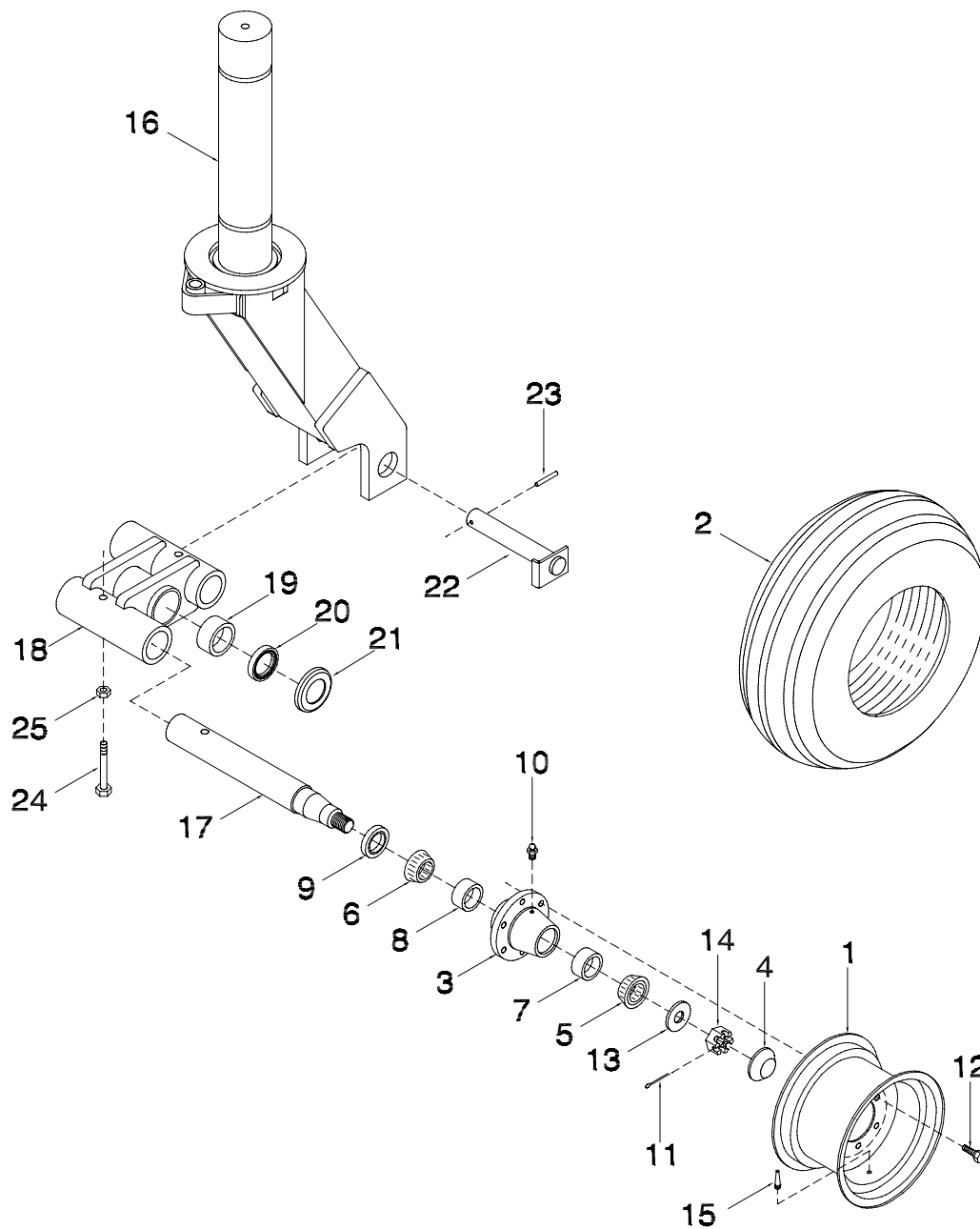
Wheels

Transport Wheels & Hubs 39 ft, 49 ft, 55 ft & 60 ft



Item	Part No.	Description	Qty
1	C17355	Rim - 15 x 10 - 8 Bolt.....	4
2	C16609	Tire - 11 x 15FI Load Range F (39 ft & 49 ft) (Prior to 2015).....	4
	C26840	Tire - 12.5 x 15FI - Load Range F (39 ft & 49 ft) (2015 to present).....	4
	C26840	Tire - 12.5 x 15FI - Load Range F (55 ft & 60 ft).....	4
3	N19173	Hub (Includes Items 7, 8 & 11).....	4
4	N19171	Dust Cap	4
5	N19170	Outer Wheel Bearing.....	4
6	N19169	Inner Wheel Bearing	4
7	N19168	Outer Bearing Cup	4
8	N19167	Inner Bearing Cup.....	4
9	N19172	Seal.....	4
10	D-5239	Cotter Pin - 1/4 x 2 1/4	4
11	N19727	Wheel Stud - 5/8 x 18 UNF x 2 1/2	32
12	N19586	Wheel Nut - 5/8.....	32
13	N13962	Flatwasher	4
14	N19484	Castle Nut - 1 1/4	4
15	C17348	Valve Stem	4

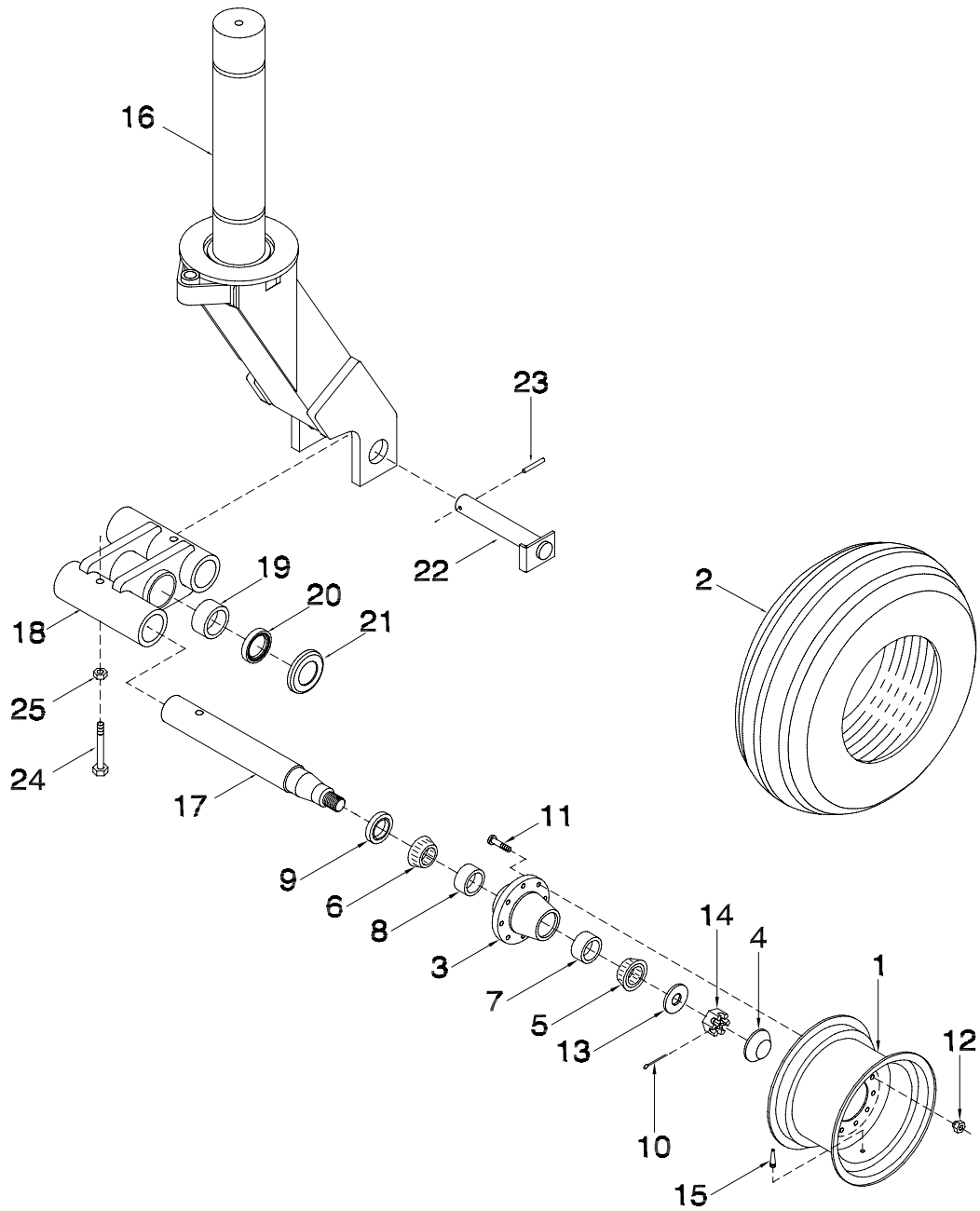
Wheels Main Gauge Wheels & Hubs - 29', 34', 39' and 49'



Main Gauge Wheels & Hubs - 29', 34', 39' and 49'

Item	Part No.	Description	Qty
		29', 34', 39' and 49' Airdrill	
1	C16611	Rim - 15 x 10 - 6 Bolt (2015 to present).....	2
	C-1473	Rim - 15 x 8 - 6 Bolt (Prior to 2015)	2
2	C56855	Tire - 12.5 x 15FI Load Range D (2015 to present)	2
	K-5688	Tire - 11L x 15FI - Load Range D (2002 to 2014)	2
	W12884	Tire - 9.5L x 15FI - Load Range D (Prior to 2002).....	2
3	C-1463	Heavy Duty Hub (Includes Items 7, 8 & 10).....	2
4	C-1522	Dust Cap	2
5	W-1474	Outer Wheel Bearing.....	2
6	W-1475	Inner Wheel Bearing	2
7	W-1537	Outer Bearing Cup	2
8	W-1538	Inner Bearing Cup.....	2
9	C-1521	Seal.....	2
10	S-752	Grease Zerk - 1/4 NPT Straight	2
11	W-1416	Cotter Pin - 3/16 x 1 1/2	2
12	W-1383	Wheel Stud Bolt - 9/16 x 1 11/16.....	12
13	C-3258	Flatwasher - 2 OD x 1 1/16 ID x 3/16.....	2
14	S-1311	Slotted Nut - 1 SAE	2
15	C17348	Valve Stem - TR-416.....	2
16	S32558	Offset Castor - Main	1
17	S32545	Spindle 2" Dia	2
18	S39440	Axle Bracket - Offset (Includes items 19 & 20).....	1
19	C26086	Bearing - Garlock - 1 3/4 OD x 1 1/2 Lg.....	2
20	C26266	Dust Seal - 2.54 OD x 2.66 Thick.....	2
21	C26082	Washer - Formed - 1 3/4 ID.....	2
22	C26085	Pin - Walking Beam Pivot - 1 3/4 x 6 5/8 UL	1
23	T-5245	Spiral Pin - 3/8 x 2 1/2.....	1
24	W-493	Hex Bolt - 1/2 x 3-1/2 Lg	2
25	F-3405	Locknut - 1/2 Unitorque.....	2

Wheels Main Gauge Wheels & Hubs - 55' and 60'



Main Gauge Wheels & Hubs

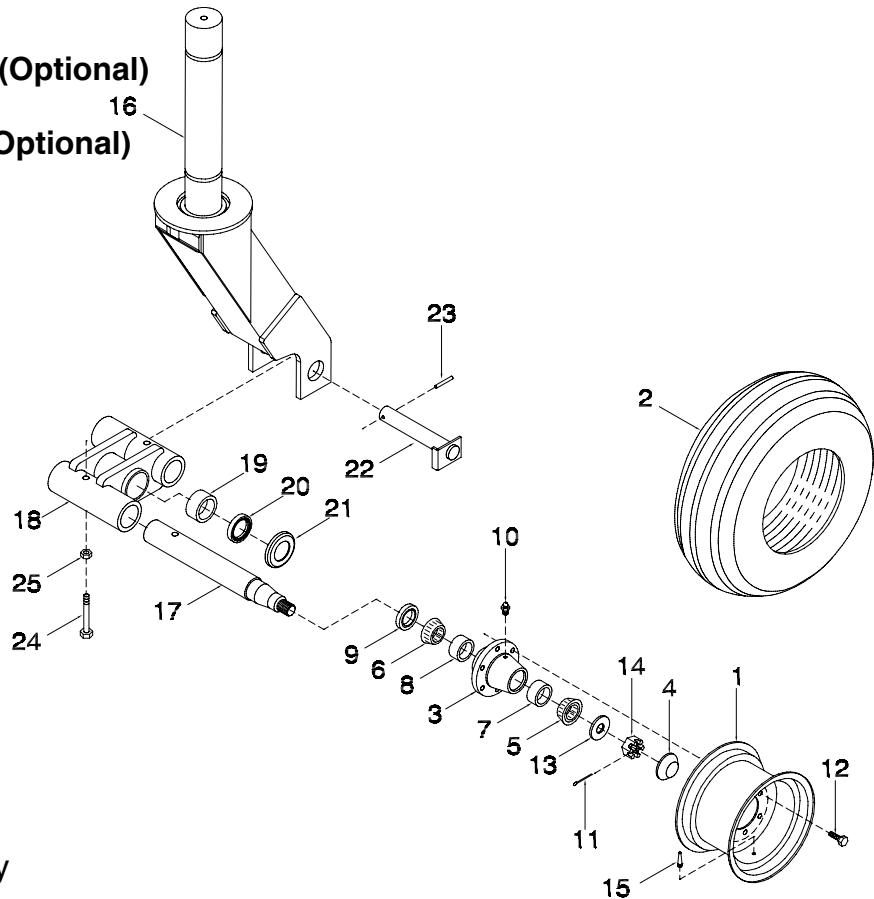
Item	Part No.	Description	Qty
		55' and 60' Airdrill	
1	C17355	Rim - 15 x 10 - 8 Bolt.....	2
2	C26840	Tire - 12.5 x 15FI - Load Range F (55 ft & 60 ft Only)	2
3	N19173	Hub (Includes Items 7, 8 & 11).....	2
4	N19171	Dust Cap	2
5	N19170	Outer Wheel Bearing.....	2
6	N19169	Inner Wheel Bearing	2
7	N19168	Outer Bearing Cup	2
8	N19167	Inner Bearing Cup.....	2
9	N19172	Seal.....	2
10	D-5239	Cotter Pin - 1/4 x 2 1/4	2
11	N19727	Wheel Stud - 5/8 x 18 UNF x 2 1/2	16
12	N19586	Wheel Nut - 5/8.....	16
13	N13962	Flatwasher	2
14	N19484	Castle Nut - 1 1/4	2
15	C17348	Valve Stem - TR-416.....	2
16	S32558	Offset Castor - Main	1
17	S32556	Spindle 2 1/2" Dia	2
18	S39991	Axle Bracket - Offset (Includes items 19 & 20).....	1
19	C26086	Bearing - Garlock - 1 3/4 OD x 1 1/2 Lg.....	2
20	C26266	Dust Seal - 2.54 OD x 0.266 Thick.....	2
21	C26082	Washer - Formed - 1 3/4 ID.....	2
22	C26085	Pin - Walking Beam Pivot - 1 3/4 x 6 5/8 UL	1
23	T-5245	Spiral Pin - 3/8 x 2 1/2.....	1
24	W-495	Hex Bolt - 1/2 x 4 Lg.....	2
25	F-3405	Locknut - 1/2 Unitorque.....	2

Wheels Wing Gauge - Dual Axle - Prior to August 2009

Inner Wing Frame - 55' & 60'

Wing Frame - 29', 34', 39' & 49' (Optional)

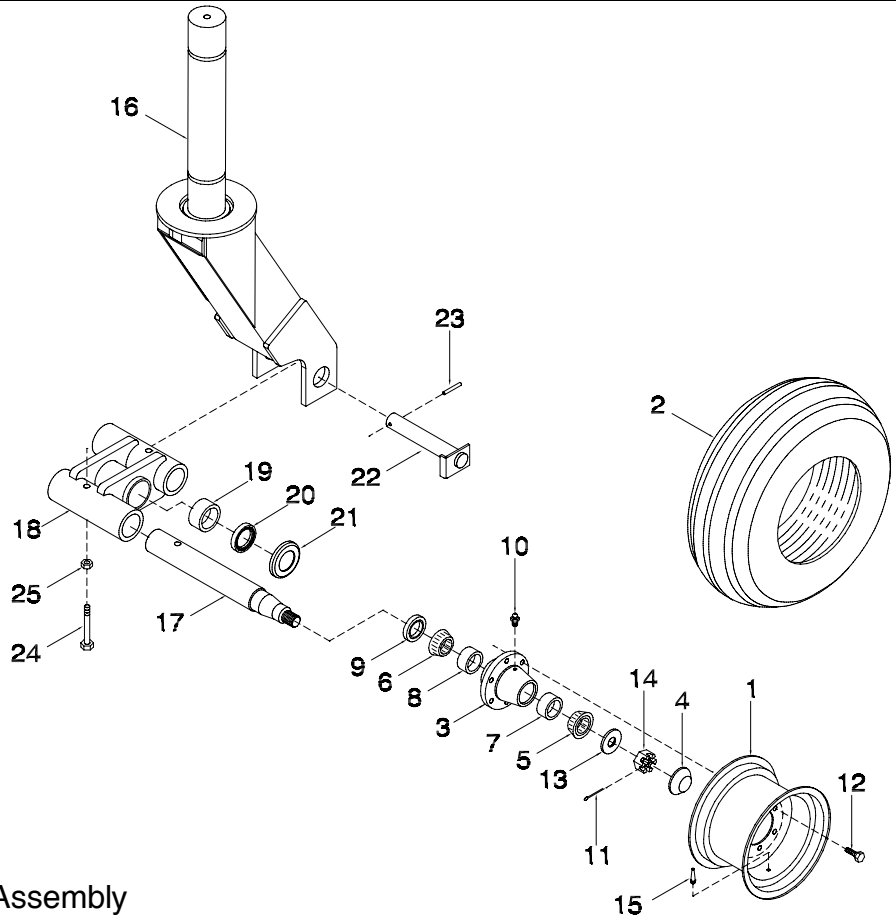
Outer Wing Frame - 55' & 60' (Optional)



Quantities are per Axle Assembly

Item	Part No.	Description	Qty
1	C16611	Rim - 15 x 10 - 6 Bolt.....	2
2	W14600	Tire - 11L x 15SL - 6 Ply rating	2
3	C-1463	Heavy Duty Hub (Includes Items 7, 8 & 10).....	2
4	C-1522	Dust Cap	2
5	W-1474	Outer Wheel Bearing.....	2
6	W-1475	Inner Wheel Bearing	2
7	W-1537	Outer Bearing Cup	2
8	W-1538	Inner Bearing Cup.....	2
9	C-1521	Seal.....	2
10	S-752	Grease Zerk - 1/4 NPT Straight	2
11	W-1416	Cotter Pin - 3/16 x 1 1/2	2
12	W-1383	Wheel Stud Bolt - 9/16 x 1 11/16.....	12
13	C-3258	Flatwasher - 2 OD x 1 1/16 ID x 3/16.....	2
14	S-1311	Slotted Nut - 1 SAE	2
15	W-3328	Valve Stem - TR-415.....	2
16	S32547	Offset Castor - 1/2" side plates	1
17	S32545	Spindle 2" Dia.....	2
18	S39440	Axle Bracket - Offset (Includes items 19 & 20).....	1
19	C26086	Bearing - Garlock - 1 3/4 OD x 1 1/2 Lg.....	2
20	C26266	Dust Seal - 2.54 OD x 0.266 Thick.....	2
21	C26082	Washer - Formed - 1 3/4 ID.....	2
22	S32540	Pin - Walking Beam Pivot - 1 3/4 x 6 1/16 UL	1
23	T-5245	Spiral Pin - 3/8 x 2 1/2.....	1
24	W-493	Hex Bolt - 1/2 x 3-1/2 Lg	2
25	F-3405	Locknut - 1/2 Unitorque.....	2

Wheels Wing Gauge - Dual Axle - August 2009 to present



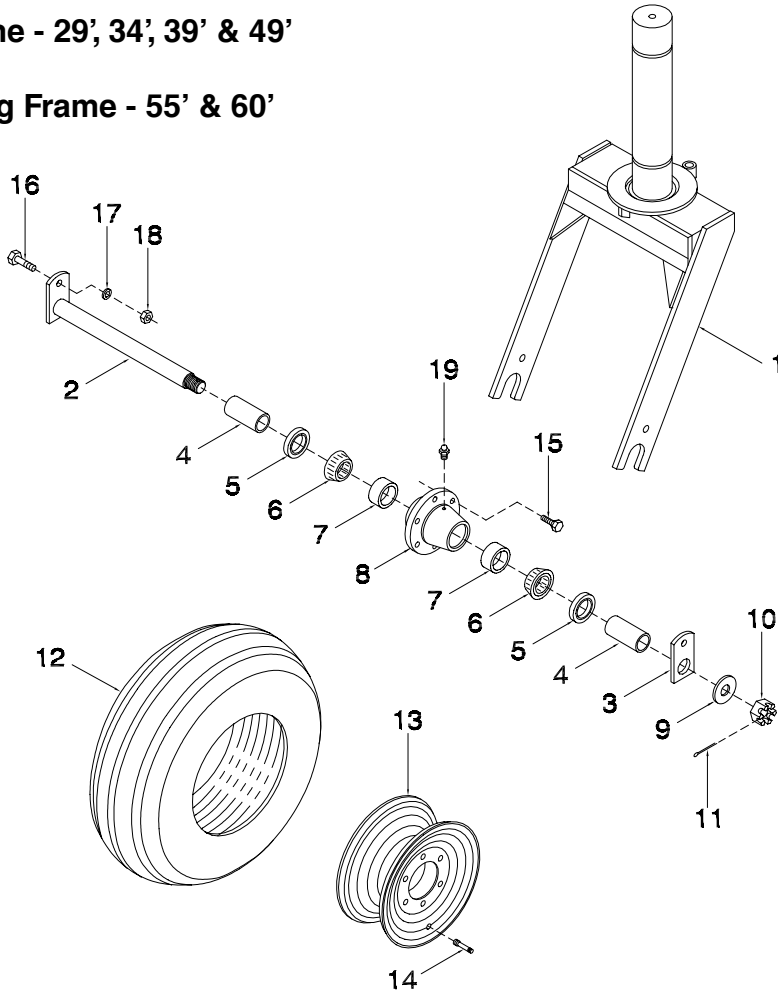
Quantities are per Axle Assembly

Item	Part No.	Description	Qty
1	C16611	Rim - 15 x 10 - 6 Bolt.....	2
2	C24562	Tire - 12L x 15SL - 12 Ply rating (2015 to present)	2
	W14600	Tire - 11L x 15SL - 6 Ply rating (Prior to 2015)	2
3	C-1463	Heavy Duty Hub - 6 Bolt (Includes Items 7, 8 & 10)	2
4	C-1522	Dust Cap	2
5	W-1474	Outer Wheel Bearing.....	2
6	W-1475	Inner Wheel Bearing	2
7	W-1537	Outer Bearing Cup	2
8	W-1538	Inner Bearing Cup.....	2
9	C-1521	Seal.....	2
10	S-752	Grease Zerk - 1/4 NPT Straight	2
11	W-1416	Cotter Pin - 3/16 x 1 1/2	2
12	W-1383	Wheel Stud Bolt - 9/16 x 1 11/16.....	12
13	C-3258	Flatwasher - 2 OD x 1 1/16 ID x 3/16	2
14	S-1311	Slotted Nut - 1 SAE	2
15	C17348	Valve Stem - TR-416 (2015 to present).....	2
	W-3328	Valve Stem - TR-415 (Prior to 2015)	1
16	S45720	Offset Castor - 3/4" side plates	1
17	S32545	Spindle 2" Dia	2
18	S39440	Axle Bracket - Offset (Includes items 19 & 20).....	1
19	C26086	Bearing - Garlock - 1 3/4 OD x 1 1/2 Lg.....	2
20	C26266	Dust Seal - 2.54 OD x 0.266 Thick.....	2
21	C26082	Washer - Formed - 1 3/4 ID.....	2
22	C26085	Pin - Walking Beam Pivot - 1 3/4 x 6 5/8 UL	1
23	T-5245	Spiral Pin - 3/8 x 2 1/2.....	1
24	W-493	Hex Bolt - 1/2 x 3-1/2 Lg	2
25	F-3405	Locknut - 1/2 Unitorque.....	2

Wheels Wing Gauge - Single Axle

Wing Frame - 29', 34', 39' & 49'

Outer Wing Frame - 55' & 60'



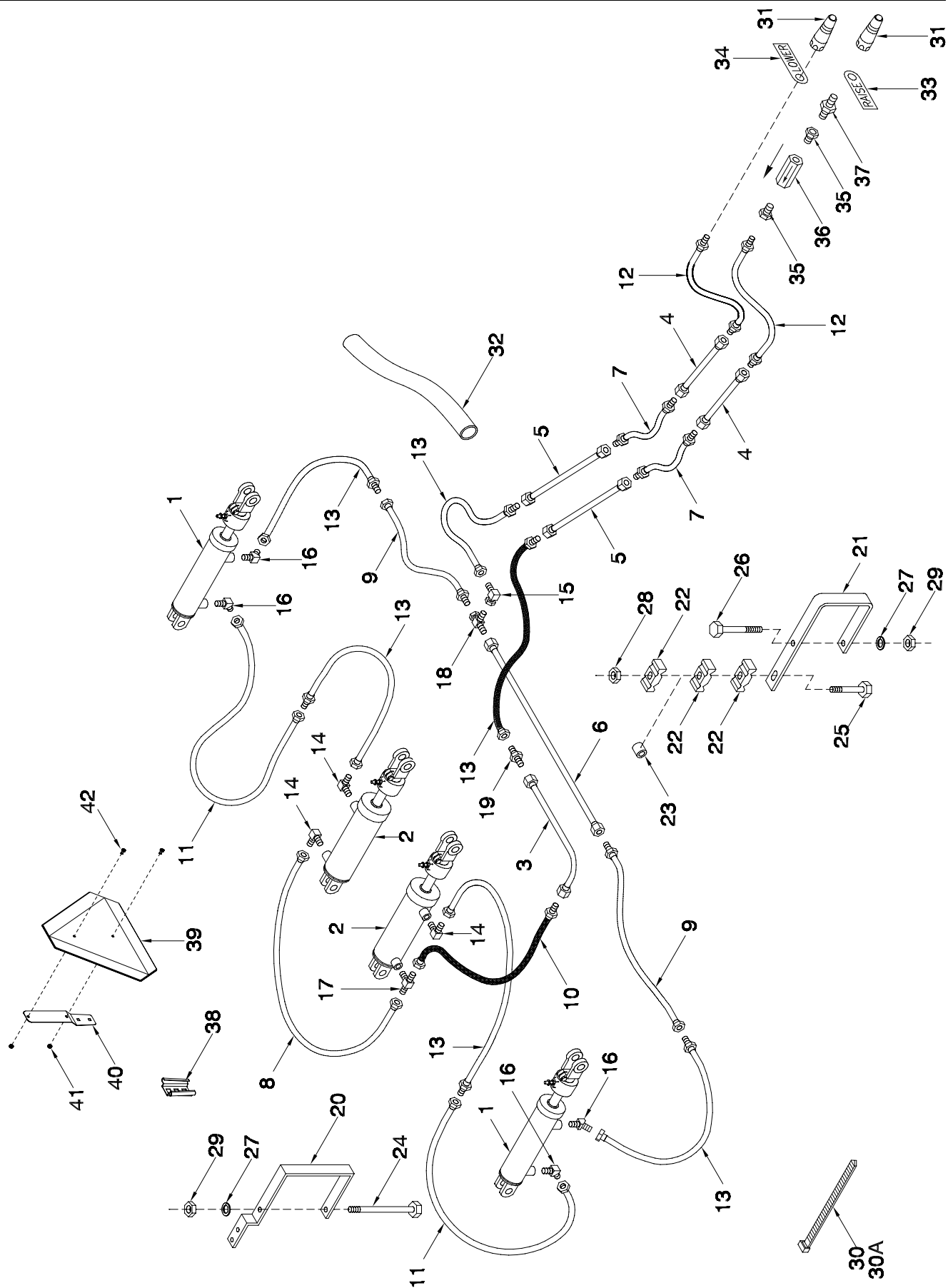
Item	Part No.	Description	Qty
1	C18657	Castor Fork - 3".....	1
1A	S29898	Dual Castor (for 55' & 60' only - Optional on other models)	1
2	N19164	Spindle.....	1
3	D-4947	Plate.....	1
4	N19165	Spacer.....	2
5	D-5402	Hub Seal	2
6	W-1474	Bearing Cone	2
7	W-1537	Bearing Cup	2
8	D-4837	Hub (Includes Items 7 & 19).....	1
9	D-5498	Flatwasher - 1	1
10	S-1311	Slotted Nut - 1 UNF.....	1
11	D-5238	Cotter Pin - 3/16 x 1 3/4	1
12	C24562	Tire - 12L x 15SL - 12 Ply rating (2015 to present)	2
	W14600	Tire - 11L x 15SL - 6 Ply rating (Prior to 2015)	2
13	C16611	Rim - 15 x 10 - 6 Bolt.....	1
14	C17348	Valve Stem - TR-416 (2015 to present).....	2
	W-3328	Valve Stem - TR-415 (Prior to 2015)	1
15	W-1383	Wheel Stud Bolt - 9/16 x 1 11/16.....	6
16	W-498	Hex Bolt - 5/8 x 1 3/4.....	2
17	W-526	Lockwasher - 5/8.....	2
18	W-517	Hex Nut - 5/8.....	2
19	S-752	Grease Zerk - 1/4 NPT Straight	1

Section 8: Depth Control Hydraulics

Section Contents

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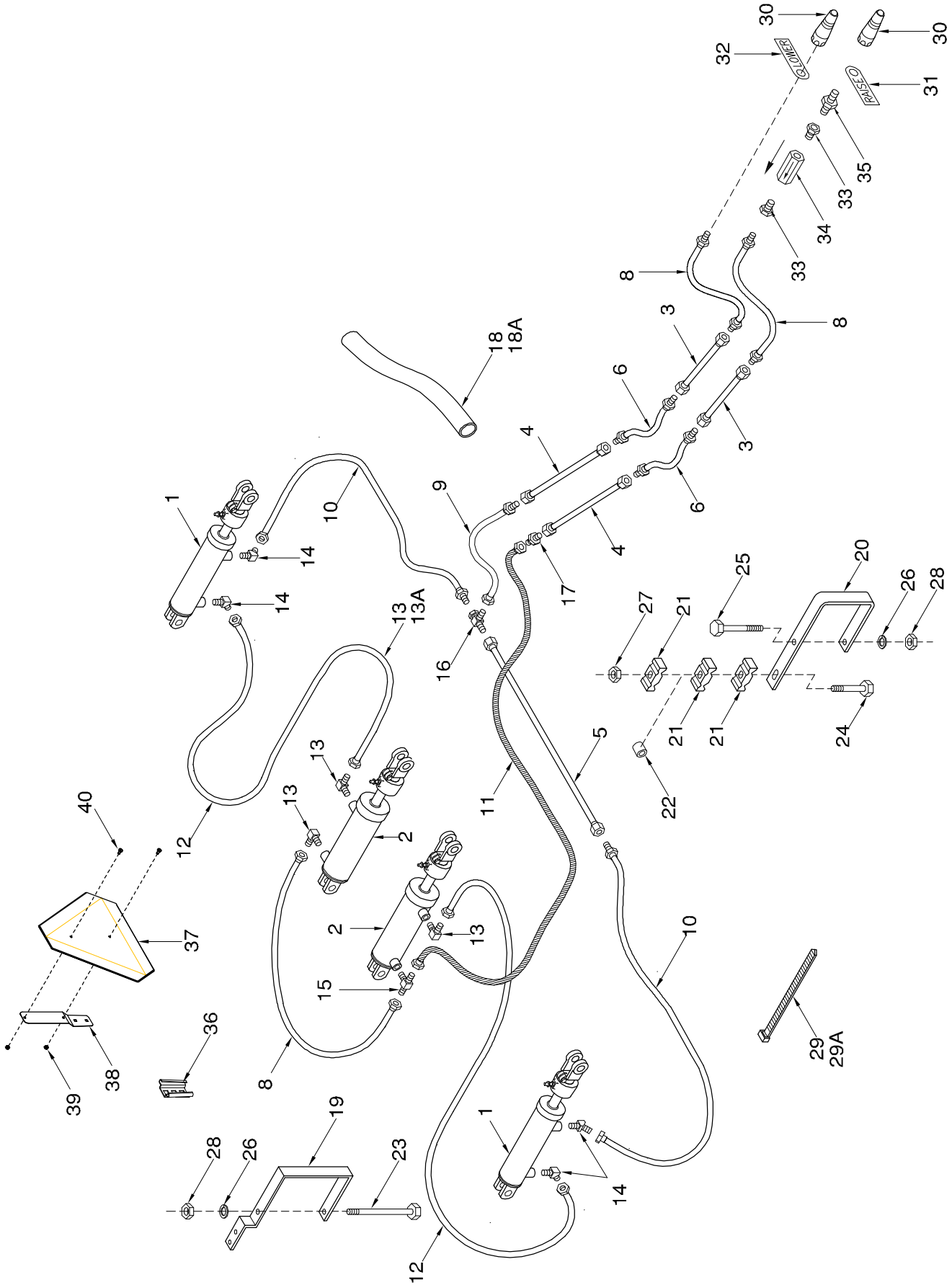
Depth Control Hydraulics 29 ft & 34 ft Models - Prior to 2015



Depth Control Hydraulics - 29 ft & 34 ft Models - Prior to 2015

Item	Part No.	Description	Qty
1	C-2224	Hyd Cylinder - 3 x 8 GBP	2
2	C-2225	Hyd Cylinder - 3 1/2 x 8 GBP	2
3	C-4372	Oil Line - 5/8 x 37 1/2 Lg.....	1
4	C-4363	Oil Line - 5/8 x 38 Lg.....	2
5	C-4366	Oil Line - 5/8 x 74 Lg	2
6	C-4368	Oil Line - 5/8 x 88 Lg.....	1
7	C-4590	Hyd Hose - 1/2 x 16 Lg w/7/8-14 MJIC	2
8	C-4468	Hyd Hose - 1/2 x 24 Lg w/7/8-14 FJIC.....	1
9	C-4385	Hyd Hose - 1/2 x 24 Lg w/7/8-14 MJIC x 7/8-14 FJIC	2
10	C-4387	Hyd Hose - 1/2 x 36 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
11	H-4408	Hyd Hose - 1/2 x 84 Lg w/7/8-14 FJIC.....	2
12	C-4390	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 1/2 MNPT	2
13	S22403	Hyd Hose - 1/2 x 120 Lg w/7/8-14 MJIC x 7/8-14 FJIC.....	6
14	C-4400	90 Elbow - 7/8 -14 MJIC x 1/2 MNPT.....	3
15	K-5806	90 Elbow - 7/8-14 MJIC x 7/8-14 FJIC.....	1
16	C-4402	45 Elbow - 7/8-14 MJIC x 1/2 MNPT.....	4
17	C-4396	Tee - (2) 7/8-14 MJIC x (1) 1/2 MNPT	1
18	H18746	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	1
19	C-4469	Male Connector - 7/8-14 JIC	1
20	N27589	Bracket - Coupler	1
21	C14411	Oil Line Bracket.....	5
22	C-4698	Oil Line Clamp	21
23	N16257	Spacer.....	1
24	N19678	Hex Bolt - 3/8 x 7.....	1
25	D-5249	Hex Bolt - 3/8 x 3 1/4.....	7
26	C-3918	Hex Bolt - 3/8 x 5.....	5
27	W-523	Lockwasher - 3/8.....	6
28	M-3388	Locknut - 3/8	7
29	W-514	Hex Nut - 3/8	6
30	S13336	Plastic Tie Strap - 1/2 x 28 1/4 Lg	6
30A	D-4838	Nylon Tie Strap - (Black) 14 1/2 Lg	6
31	C-817	Pioner Tips - 1/2 FNPT.....	2
32	S22747	Hose Cover - Cut to 30" Length.....	10 FT
33	S29958	Tag - Hose ID - Depth Control - RAISE	1
34	S29959	Tag - Hose ID - Depth Control - LOWER.....	1
35	C16457	Adaptor - 3/4-16 ORB	2
36	C39519	Restrictor Valve (FRF-08-156).....	1
37	K21212	Connector -1/2 MNPT	1
38	W-1558	SMV Bracket	1
39	N34475	SMV Sign.....	1
40	N34643	Spade Mount Bracket.....	1
41	N22778	Locknut - 1/4 Nylon Insert.....	2
42	K-3830	Hex Bolt - 1/4 x 1/2 Lg.....	2

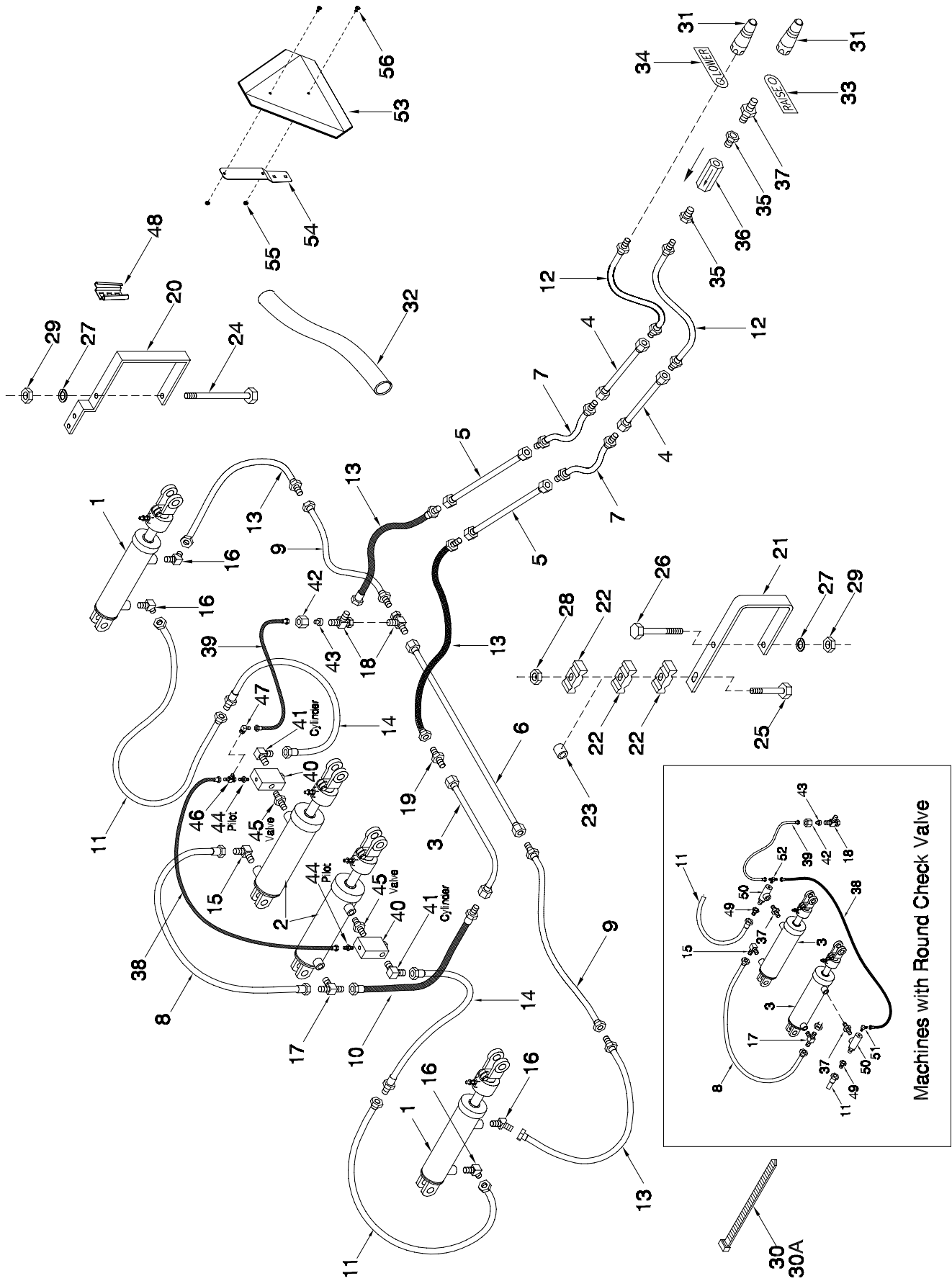
Depth Control Hydraulics **29 ft & 34 ft Models - 2015 to Present**



Depth Control Hydraulics - 29 ft & 34 ft Models - 2015 to Present

Item	Part No.	Description	Qty
1	C-2224	Hyd Cylinder - 3 x 8 GBP	2
2	C-2225	Hyd Cylinder - 3 1/2 x 8 GBP	2
3	C-4365	Oil Line - 5/8 x 60 Lg	2
4	C-4366	Oil Line - 5/8 x 74 Lg	2
5	C-4368	Oil Line - 5/8 x 88 Lg	1
6	C-4590	Hyd Hose - 1/2 x 16 Lg w/7/8-14 MJIC	2
7	C-4468	Hyd Hose - 1/2 x 24 Lg w/7/8-14 FJIC	1
8	C-4390	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 1/2 MNPT	2
9	S22403	Hyd Hose - 1/2 x 120 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
10	S22404	Hyd Hose - 1/2 x 144 Lg w/ 7/8-14 MJIC x 7/8-14 FJIC	2
11	S39504	Hyd Hose - 1/2 x 168 Lg w/7/8-14 FJIC	1
12	S56859	Hyd Hose - 1/2 x 210 Lg w/7/8-14 FJIC	2
13	C-4400	90 Elbow - 7/8 -14 MJIC x 1/2 MNPT	1
14	C-4402	45 Elbow - 7/8-14 MJIC x 1/2 MNPT	4
15	C-4396	Tee - (2) 7/8-14 MJIC x (1) 1/2 MNPT	1
16	H18746	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	1
17	C-4469	Male Connector - 7/8-14 JIC	1
18	S56863	Hose Cover - Flexible - 1 1/2 ID x 48 Lg	2
18A	S56864	Hose Cover - Flexible - 2 ID x 48 Lg	2
19	N27589	Bracket - Coupler	1
20	C14411	Oil Line Bracket	5
21	C-4698	Oil Line Clamp	21
22	N16257	Spacer	1
23	N19678	Hex Bolt - 3/8 x 7	1
24	D-5249	Hex Bolt - 3/8 x 3 1/4	7
	C-1550	Hex Bolt - 3/8 x 4	2
25	C-3918	Hex Bolt - 3/8 x 5	5
26	W-523	Lockwasher - 3/8	6
27	M-3388	Locknut - 3/8	7
28	W-514	Hex Nut - 3/8	6
29	S13336	Plastic Tie Strap - 1/2 x 28 1/4 Lg	6
29A	D-4838	Nylon Tie Strap - (Black) 14 1/2 Lg	6
30	C-817	Pioneer Tips - 1/2 FNPT	2
31	S29958	Tag - Hose ID - Depth Control - RAISE	1
32	S29959	Tag - Hose ID - Depth Control - LOWER	1
33	C16457	Adaptor - 3/4-16 ORB	2
34	C39519	Restrictor Valve (FRF-08-156)	1
35	K21212	Connector -1/2 MNPT	1
36	W-1558	SMV Bracket	1
37	N34475	SMV Sign	1
38	N34643	Spade Mount Bracket	1
39	N22778	Locknut - 1/4 Nylon Insert	2
40	K-3830	Hex Bolt - 1/4 x 1/2 Lg	2

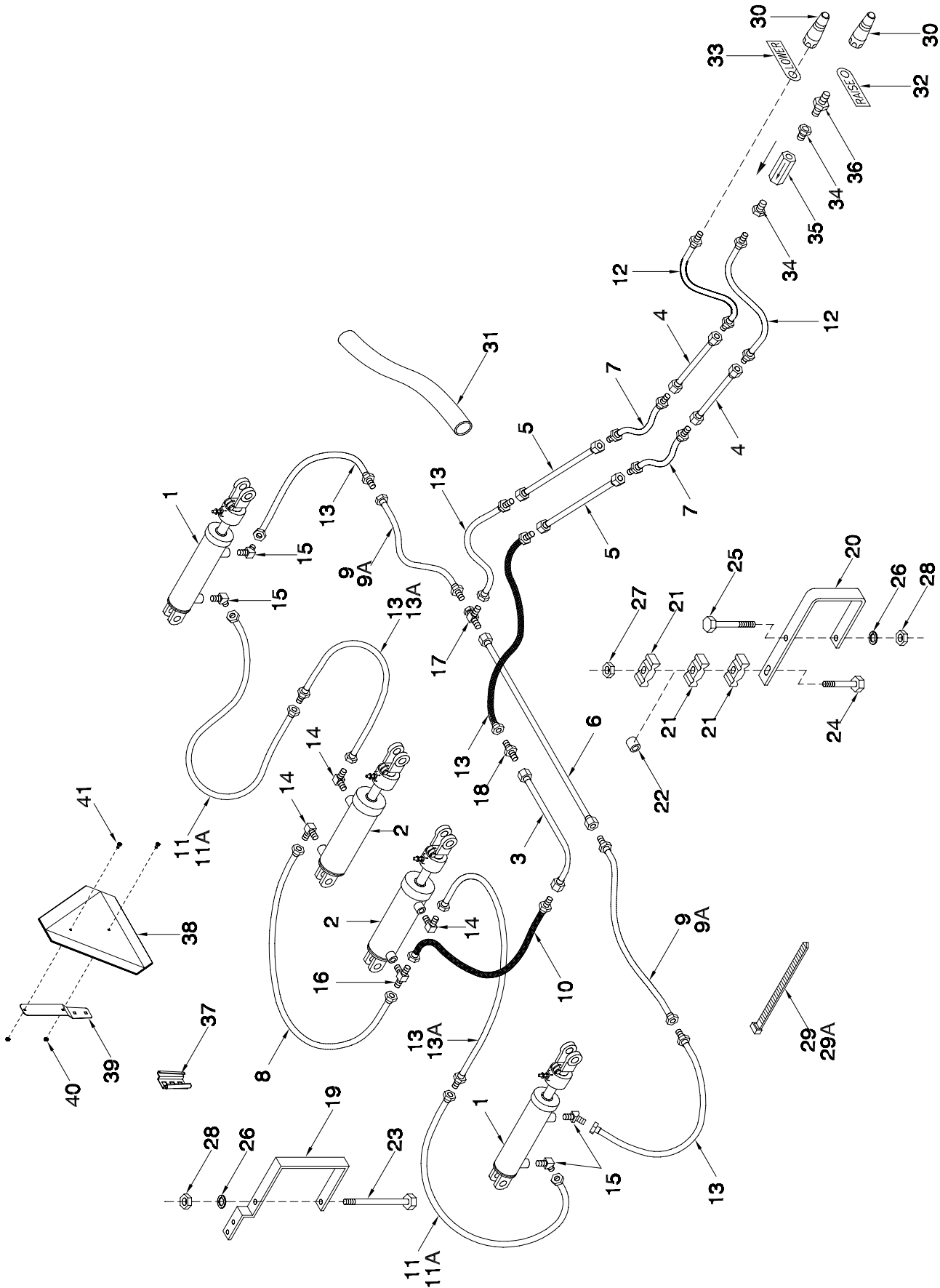
Depth Control Hydraulics 39 ft Models - Prior to October 2006



Depth Control Hydraulics - 39 ft Models - Prior to October 2006

Item	Part No.	Description	Qty
1	C-2224	Hyd Cylinder - 3 x 8 GBP	2
2	C-2225	Hyd Cylinder - 3 1/2 x 8 GBP	2
3	C-4372	Oil Line - 5/8 x 37 1/2 Lg.....	1
4	C-4363	Oil Line - 5/8 x 38 Lg	2
5	C-4366	Oil Line - 5/8 x 74 Lg	2
6	C-4368	Oil Line - 5/8 x 88 Lg.....	1
7	C-4590	Hyd Hose - 1/2 x 16 Lg w/7/8-14 MJIC	2
8	C-4468	Hyd Hose - 1/2 x 24 Lg w/7/8-14 FJIC.....	1
9	C-4388	Hyd Hose - 1/2 x 48 Lg w/7/8-14 MJIC x 7/8-14 FJIC	2
10	C-4387	Hyd Hose - 1/2 x 36 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
11	H-4410	Hyd Hose - 1/2 x 94 Lg w/7/8-14 FJIC.....	2
12	C-4390	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 1/2 MNPT	2
13	S22403	Hyd Hose - 1/2 x 120 Lg w/7/8-14 MJIC x 7/8-14 FJIC.....	4
14	N17242	Hyd Hose - 1/2 x 136 Lg w/7/8-14 MJIC x 7/8-14 FJIC.....	2
15	C-4400	90 Elbow - 7/8 -14 MJIC x 1/2 MNPT.....	1
16	C-4402	45 Elbow - 7/8-14 MJIC x 1/2 MNPT.....	4
17	C-4396	Tee - (2) 7/8-14 MJIC x (1) 1/2 MNPT	1
18	H18746	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	2
19	C-4469	Male Connector - 7/8-14 JIC	1
20	N27589	Bracket - Coupler	1
21	C14411	Oil Line Bracket.....	5
22	C-4698	Oil Line Clamp	21
23	N16257	Spacer.....	1
24	N19678	Hex Bolt - 3/8 x 7.....	1
25	D-5249	Hex Bolt - 3/8 x 3 1/4.....	7
26	C-3918	Hex Bolt - 3/8 x 5.....	5
27	W-523	Lockwasher - 3/8.....	6
28	M-3388	Locknut - 3/8	7
29	W-514	Hex Nut - 3/8	6
30	S13336	Plastic Tie Strap - 1/2 x 28 1/4 Lg	6
30A	D-4838	Nylon Tie Strap - (Black) 14 1/2 Lg	6
31	C-817	Pioneer Tips - 1/2 FNPT.....	2
32	S22747	Hose Cover - Cut to 30" Length.....	10 FT
33	S29958	Tag - Hose ID - Depth Control - RAISE	1
34	S29959	Tag - Hose ID - Depth Control - LOWER.....	1
35	C16457	Adaptor - 3/4-16 ORB	2
36	C39519	Restrictor Valve (FRF-08-156)	1
37	K21212	Connector -1/2 MNPT	1
38	C-4552	Hyd Hose - 1/4 x 24 Lg w/9/16-18 FJIC	1
39	C16652	Hyd Hose - 1/4 x 60 Lg w/9/16-18 FJIC	1
40	S55320	Check Valve - Pilot Operated.....	2
41	C24585	90 Male Elbow - 7/8-14 MJIC x 3/4-16 ORB	2
42	C-4391	Nut - 5/8 JIC.....	1
43	C-4392	Reducer - 5/8 JIC x 3/8 JIC.....	1
44	S34115	Adapter - 9/16-18 JIC x 7/16-20 ORB	2
45	S34116	Adapter - 1/2 MNPT x 3/4-16 ORB	2
46	C-4403	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC.....	1
47	S29967	90 Elbow - 9/16-18 FJIC x 9/16 - 18 MJIC	1
48	W-1558	SMV Bracket	1
49	C-4397	Adapter 5/8 MJIC x 1/2 MNPT	2
50	C-4066	Check Valve - Pilot Operated.....	2
51	F-3864	90 Elbow - 3/8-18 MJIC x 1/4 MNPT.....	1
52	C-4395	Tee - (2) 3/8-18 MJIC x (1) 1/4 MNPT	1
53	N34475	SMV Sign.....	1
54	N34643	Spade Mount Bracket.....	1
55	N22778	Locknut - 1/4 Nylon Insert.....	2
56	K-3830	Hex Bolt - 1/4 x 1/2 Lg.....	2

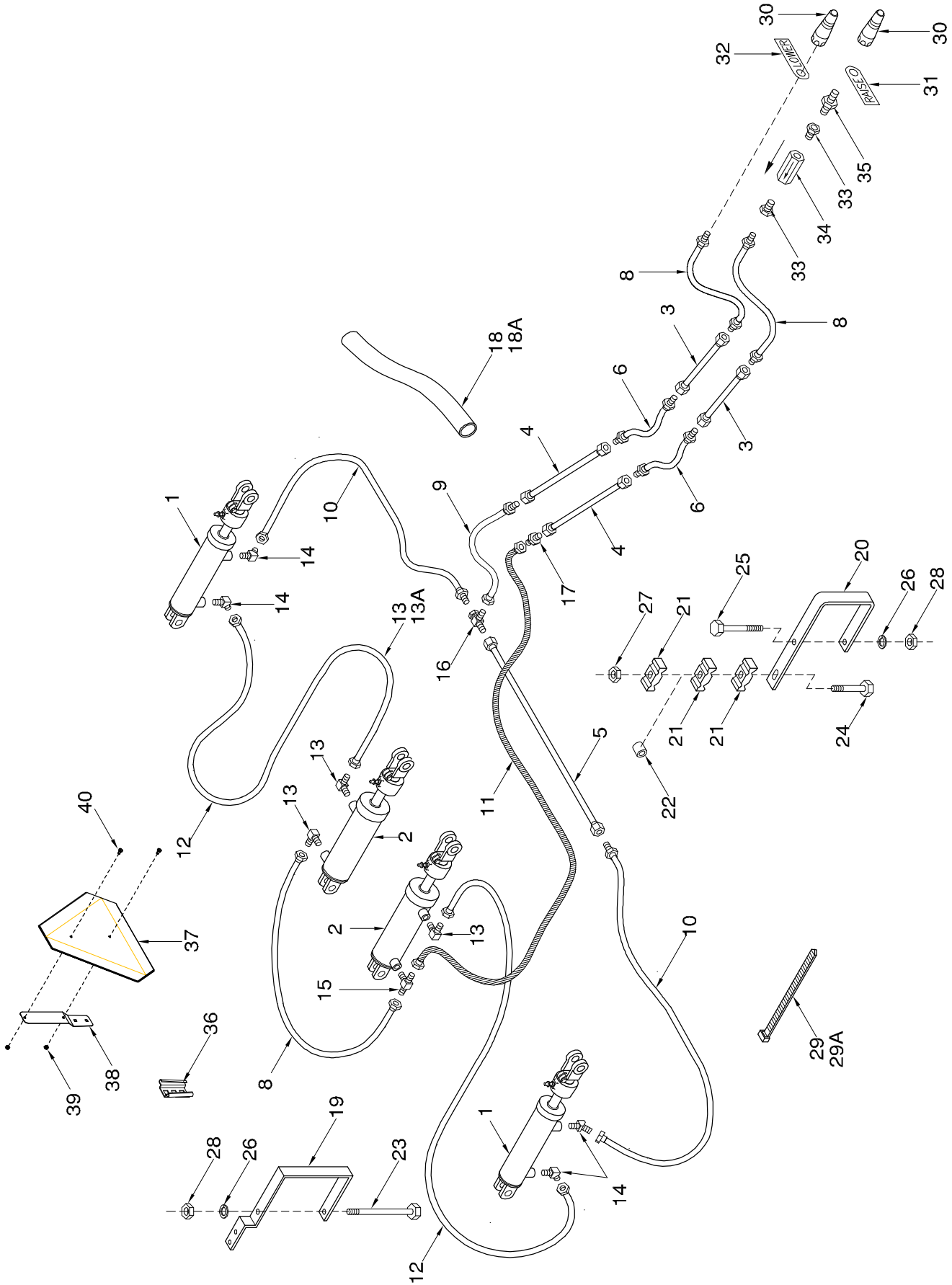
Depth Control Hydraulics 39 ft Models - October 2006 to 2015



Depth Control Hydraulics - 39 ft Models - October 2006 to 2015

Item	Part No.	Description	Qty
1	C-2224	Hyd Cylinder - 3 x 8 GBP	2
2	C-2225	Hyd Cylinder - 3 1/2 x 8 GBP	2
3	C-4372	Oil Line - 5/8 x 37 1/2 Lg.....	1
4	C-4363	Oil Line - 5/8 x 38 Lg.....	2
5	C-4366	Oil Line - 5/8 x 74 Lg	2
6	C-4368	Oil Line - 5/8 x 88 Lg.....	1
7	C-4590	Hyd Hose - 1/2 x 16 Lg w/7/8-14 MJIC	2
8	C-4468	Hyd Hose - 1/2 x 24 Lg w/7/8-14 FJIC.....	1
9	C-4388	Hyd Hose - 1/2 x 48 Lg w/7/8-14 MJIC x 7/8-14 FJIC	2
10	C-4387	Hyd Hose - 1/2 x 36 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
11	H-4410	Hyd Hose - 1/2 x 94 Lg w/7/8-14 FJIC.....	2
12	C-4390	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 1/2 MNPT	2
13	S22403	Hyd Hose - 1/2 x 120 Lg w/7/8-14 MJIC x 7/8-14 FJIC.....	4
13A	N17242	Hyd Hose - 1/2 x 136 Lg w/7/8-14 MJIC x 7/8-14 FJIC.....	2
14	C-4400	90 Elbow - 7/8 -14 MJIC x 1/2 MNPT.....	1
15	C-4402	45 Elbow - 7/8-14 MJIC x 1/2 MNPT.....	4
16	C-4396	Tee - (2) 7/8-14 MJIC x (1) 1/2 MNPT	1
17	H18746	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	1
18	C-4469	Male Connector - 7/8-14 JIC	1
19	N27589	Bracket - Coupler	1
20	C14411	Oil Line Bracket.....	5
21	C-4698	Oil Line Clamp	21
22	N16257	Spacer.....	1
23	N19678	Hex Bolt - 3/8 x 7.....	1
24	D-5249	Hex Bolt - 3/8 x 3 1/4.....	7
25	C-3918	Hex Bolt - 3/8 x 5.....	5
26	W-523	Lockwasher - 3/8.....	6
27	M-3388	Locknut - 3/8	7
28	W-514	Hex Nut - 3/8	6
29	S13336	Plastic Tie Strap - 1/2 x 28 1/4 Lg	6
29A	D-4838	Nylon Tie Strap - (Black) 14 1/2 Lg	6
30	C-817	Pioneer Tips - 1/2 FNPT.....	2
31	S22747	Hose Cover - Cut to 30" Length.....	10 FT
32	S29958	Tag - Hose ID - Depth Control - RAISE	1
33	S29959	Tag - Hose ID - Depth Control - LOWER.....	1
34	C16457	Adaptor - 3/4-16 ORB	2
35	C39519	Restrictor Valve (FRF-08-156)	1
36	K21212	Connector -1/2 MNPT	1
37	W-1558	SMV Bracket	1
38	N34475	SMV Sign	1
39	N34643	Spade Mount Bracket.....	1
40	N22778	Locknut - 1/4 Nylon Insert.....	2
41	K-3830	Hex Bolt - 1/4 x 1/2 Lg.....	2

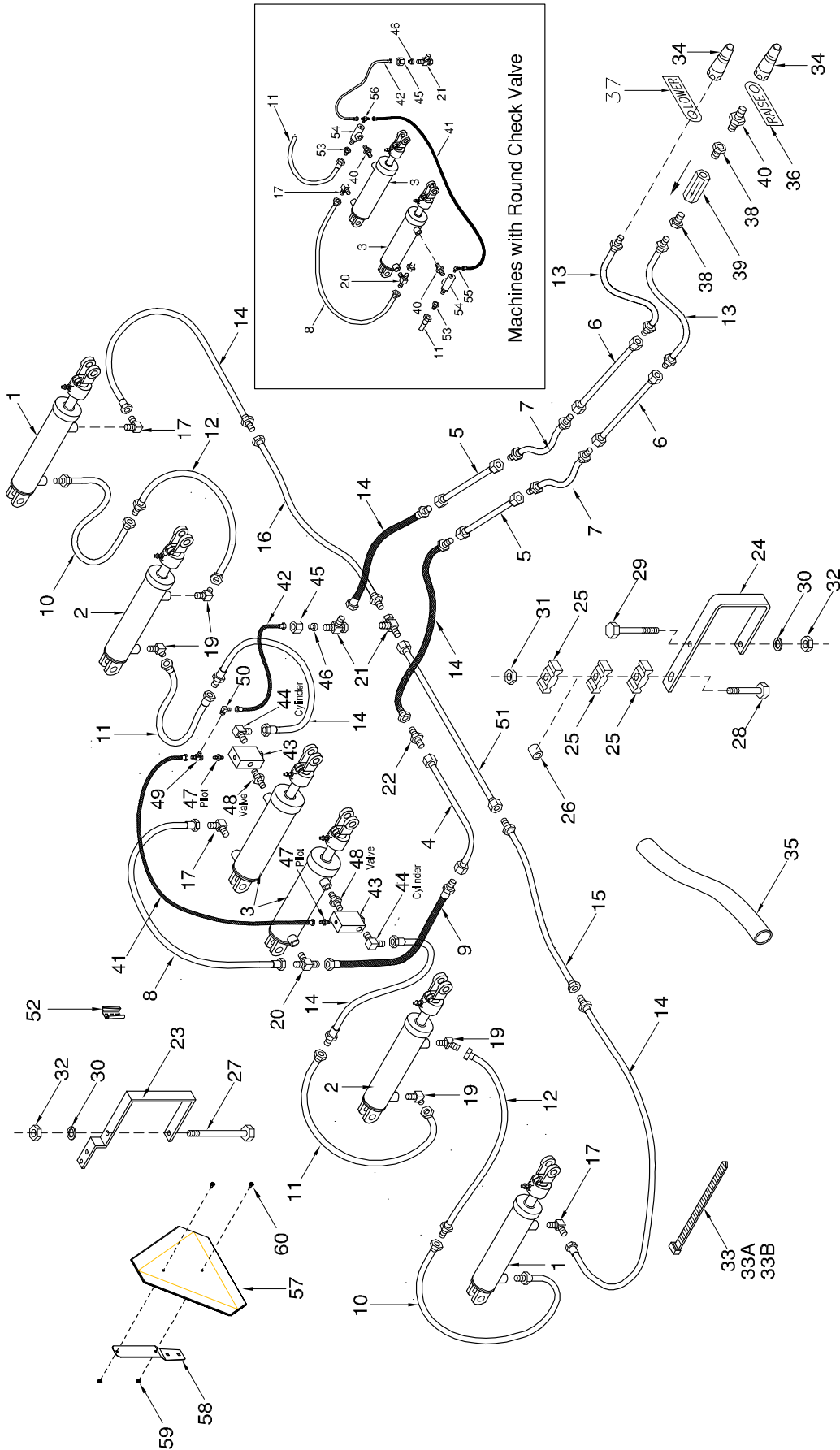
Depth Control Hydraulics 39 ft Models - 2015 to Present



Depth Control Hydraulics - 39 ft Models - 2015 to Present

Item	Part No.	Description	Qty
1	C-2224	Hyd Cylinder - 3 x 8 GBP	2
2	C-2225	Hyd Cylinder - 3 1/2 x 8 GBP	2
3	C-4365	Oil Line - 5/8 x 60 Lg	2
4	C-4366	Oil Line - 5/8 x 74 Lg	2
5	C-4368	Oil Line - 5/8 x 88 Lg	1
6	C-4590	Hyd Hose - 1/2 x 16 Lg w/7/8-14 MJIC	2
7	C-4468	Hyd Hose - 1/2 x 24 Lg w/7/8-14 FJIC	1
8	C-4390	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 1/2 MNPT	2
9	S22403	Hyd Hose - 1/2 x 120 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
10	S56870	Hyd Hose - 1/2 x 156 Lg w/ 7/8-14 MJIC x 7/8-14 FJIC	2
11	S39504	Hyd Hose - 1/2 x 168 Lg w/7/8-14 FJIC	1
12	S29841	Hyd Hose - 1/2 x 222 Lg w/7/8-14 FJIC	2
13	C-4400	90 Elbow - 7/8 -14 MJIC x 1/2 MNPT	1
14	C-4402	45 Elbow - 7/8-14 MJIC x 1/2 MNPT	4
15	C-4396	Tee - (2) 7/8-14 MJIC x (1) 1/2 MNPT	1
16	H18746	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	1
17	C-4469	Male Connector - 7/8-14 JIC	1
18	S56863	Hose Cover - Flexible - 1 1/2 ID x 48 Lg	2
18A	S56864	Hose Cover - Flexible - 2 ID x 48 Lg	2
19	N27589	Bracket - Coupler	1
20	C14411	Oil Line Bracket	5
21	C-4698	Oil Line Clamp	21
22	N16257	Spacer	1
23	N19678	Hex Bolt - 3/8 x 7	1
24	D-5249	Hex Bolt - 3/8 x 3 1/4	7
	C-1550	Hex Bolt - 3/8 x 4	2
25	C-3918	Hex Bolt - 3/8 x 5	5
26	W-523	Lockwasher - 3/8	6
27	M-3388	Locknut - 3/8	7
28	W-514	Hex Nut - 3/8	6
29	S13336	Plastic Tie Strap - 1/2 x 28 1/4 Lg	6
29A	D-4838	Nylon Tie Strap - (Black) 14 1/2 Lg	6
30	C-817	Pioneer Tips - 1/2 FNPT	2
31	S29958	Tag - Hose ID - Depth Control - RAISE	1
32	S29959	Tag - Hose ID - Depth Control - LOWER	1
33	C16457	Adaptor - 3/4-16 ORB	2
34	C39519	Restrictor Valve (FRF-08-156)	1
35	K21212	Connector -1/2 MNPT	1
36	W-1558	SMV Bracket	1
37	N34475	SMV Sign	1
38	N34643	Spade Mount Bracket	1
39	N22778	Locknut - 1/4 Nylon Insert	2
40	K-3830	Hex Bolt - 1/4 x 1/2 Lg	2

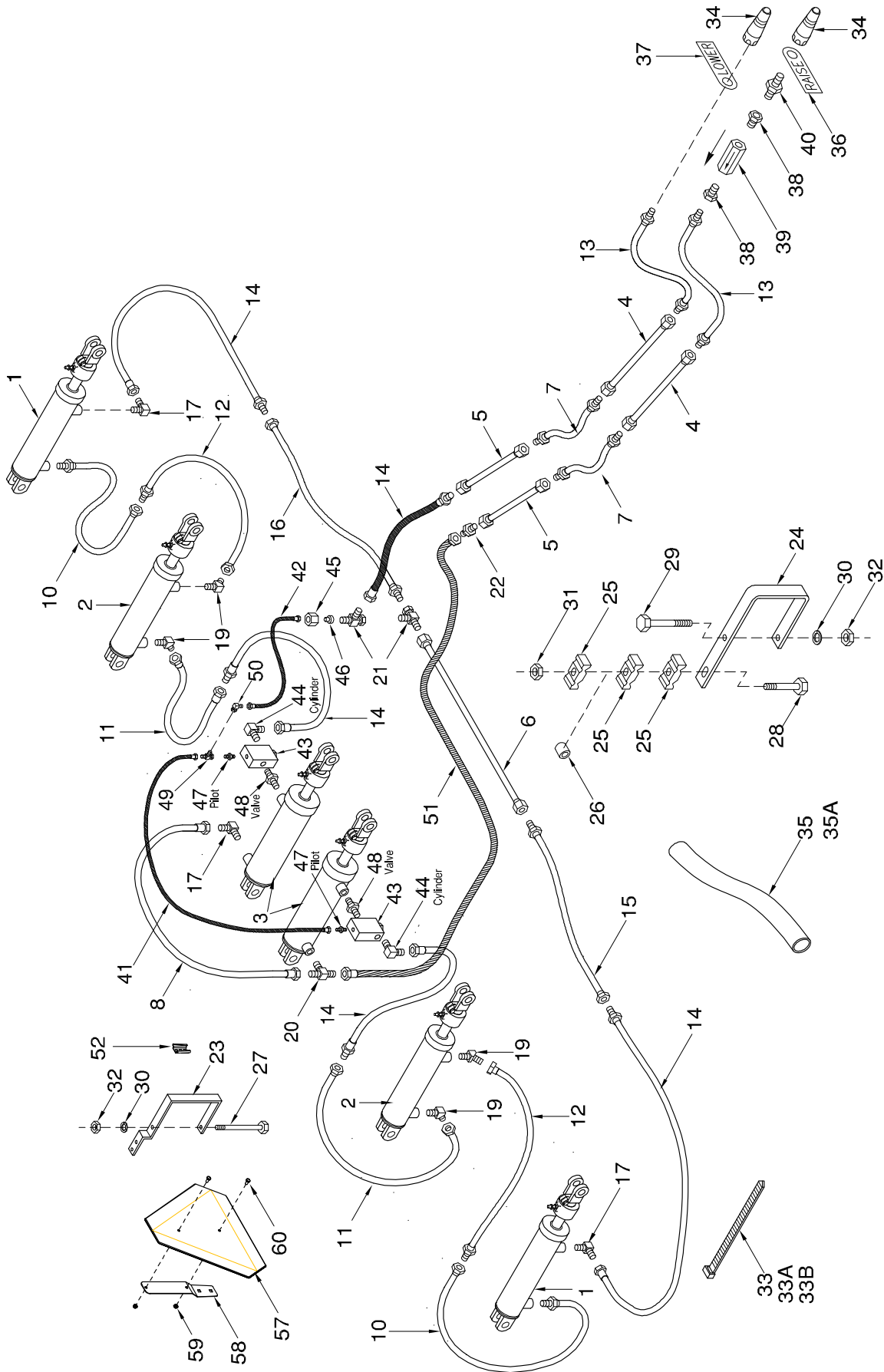
Depth Control Hydraulics 49 ft Models - Prior to 2015



Depth Control Hydraulics - 49 ft Models - Prior to 2015

Item	Part No.	Description	Qty
1	C-2223	Hyd Cylinder - 2 1/2 x 8 GBP	2
2	C-2224	Hyd Cylinder - 3 x 8 GBP	2
3	C-2225	Hyd Cylinder - 3 1/2 x 8 GBP	2
4	C-4372	Oil Line - 5/8 x 37 1/2 Lg	1
5	C-4363	Oil Line - 5/8 x 38 Lg	2
6	F-5426	Oil Line - 5/8 x 112 Lg	2
7	C-4590	Hyd Hose - 1/2 x 16 Lg w/7/8-14 MJIC	2
8	C-4468	Hyd Hose - 1/2 x 24 Lg w/7/8-14 FJIC	1
9	C-4387	Hyd Hose - 1/2 x 36 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
10	C14842	Hyd Hose - 1/2 x 72 Lg w/7/8-14 FJIC x 1/2 MNPT	2
11	H-4408	Hyd Hose - 1/2 x 84 Lg w/7/8-14 FJIC	2
12	F-5679	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 7/8-14 FJIC	2
13	C-4390	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 1/2 MNPT	2
14	S22403	Hyd Hose - 1/2 x 120 Lg w/7/8-14 MJIC x 7/8-14 FJIC	6
15	N17242	Hyd Hose - 1/2 x 132 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
16	S22404	Hyd Hose - 1/2 x 144 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
17	C-4400	90 Elbow - 7/8-14 MJIC x 1/2 MNPT	5
18	F-3864	90 Elbow - 3/8-18 MJIC x 1/4 MNPT	1
19	C-4402	45 Elbow - 7/8-14 MJIC x 1/2 MNPT	4
20	C-4396	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	1
21	H18746	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	1
22	C-4469	Male Connector - (2) 7/8-14 JIC	1
23	N27589	Bracket - Coupler	1
24	C14411	Oil Line Bracket	5
25	C-4698	Oil Line Clamp	21
26	N16257	Spacer	1
27	N19678	Hex Bolt - 3/8 x 7	1
28	D-5249	Hex Bolt - 3/8 x 3 1/4	7
29	C-3918	Hex Bolt - 3/8 x 5	5
30	W-523	Lockwasher - 3/8	6
31	M-3388	Locknut - 3/8	7
32	W-514	Hex Nut - 3/8	6
33	D-4838	Nylon Tie Strap - (Black) 14 1/2 Lg	8
33A	D-4951	Nylon Tie Strap - 7 3/8 Lg	2
33B	S13336	Plastic Tie Strap - 1/2 x 28 1/4 Lg	8
34	C-817	Pioneer Tips - 1/2 FNPT	2
35	S22747	Hose Cover - Cut to 30" Length	20 FT
36	S29958	Tag - Hose ID - Depth Control - RAISE	1
37	S29959	Tag - Hose ID - Depth Control - LOWER	1
38	C16457	Adaptor - 3/4-16 ORB	2
39	C39519	Restrictor Valve (FRF-08-156)	1
40	K21212	Connector -1/2 MNPT	1
41	C-4552	Hyd Hose - 1/4 x 24 Lg w/9/16-18 FJIC	1
42	C16652	Hyd Hose - 1/4 x 60 Lg w/9/16-18 FJIC	1
43	S55320	Check Valve - Pilot Operated	2
44	C24585	90 Male Elbow - 7/8-14 MJIC x 3/4-16 ORB	2
45	C-4391	Nut - 5/8 JIC	1
46	C-4392	Reducer - 5/8 JIC x 3/8 JIC	1
47	S34115	Adapter - 9/16-18 JIC x 7/16-20 ORB	2
48	S34116	Adapter - 1/2 MNPT x 3/4-16 ORB	2
49	C-4403	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC	1
50	S29967	90 Elbow - 9/16-18 FJIC x 9/16 - 18 MJIC	1
51	C-4368	Oil Line - 5/8 x 88 Lg	1
52	W-1558	SMV Bracket (Tow Between Air Cart only)	1
53	C-4397	Adapter 5/8 MJIC x 1/2 MNPT	2
54	C-4066	Check Valve - Pilot Operated	2
55	F-3864	90 Elbow - 3/8-18 MJIC x 1/4 MNPT	1
56	C-4395	Tee - (2) 3/8-18 MJIC x (1) 1/4 MNPT	1
57	N34475	SMV Sign	1
58	N34643	Spade Mount Bracket	1
59	N22778	Locknut - 1/4 Nylon Insert	2
60	K-3830	Hex Bolt - 1/4 x 1/2 Lg	2

Depth Control Hydraulics 49 ft Models - 2015 to Present

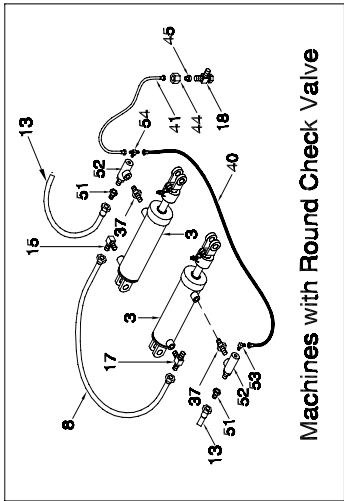


Depth Control Hydraulics - 49 ft Models - 2015 to Present

Item	Part No.	Description	Qty
1	C-2223	Hyd Cylinder - 2 1/2 x 8 GBP	2
2	C-2224	Hyd Cylinder - 3 x 8 GBP	2
3	C-2225	Hyd Cylinder - 3 1/2 x 8 GBP	2
4	C-4365	Oil Line - 5/8 x 60 Lg	2
5	C-4366	Oil Line - 5/8 x 74 Lg	2
6	C-4368	Oil Line - 5/8 x 88 Lg	1
7	C-4590	Hyd Hose - 1/2 x 16 Lg w/7/8-14 MJIC	2
8	C-4468	Hyd Hose - 1/2 x 24 Lg w/7/8-14 FJIC	1
9	C-4387	Hyd Hose - 1/2 x 36 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
10	C14842	Hyd Hose - 1/2 x 72 Lg w/7/8-14 FJIC x 1/2 MNPT	2
11	H-4408	Hyd Hose - 1/2 x 84 Lg w/7/8-14 FJIC	2
12	F-5679	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 7/8-14 FJIC	2
13	C-4390	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 1/2 MNPT	2
14	S22403	Hyd Hose - 1/2 x 120 Lg w/7/8-14 MJIC x 7/8-14 FJIC	5
15	N17242	Hyd Hose - 1/2 x 132 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
16	S22404	Hyd Hose - 1/2 x 144 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
17	C-4400	90 Elbow - 7/8-14 MJIC x 1/2 MNPT	5
18	F-3864	90 Elbow - 3/8-18 MJIC x 1/4 MNPT	1
19	C-4402	45 Elbow - 7/8-14 MJIC x 1/2 MNPT	4
20	C-4396	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	1
21	H18746	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	1
22	C-4469	Male Connector - (2) 7/8-14 JIC	1
23	N27589	Bracket - Coupler	1
24	C14411	Oil Line Bracket	5
25	C-4698	Oil Line Clamp	21
26	N16257	Spacer	1
27	N19678	Hex Bolt - 3/8 x 7	1
28	D-5249	Hex Bolt - 3/8 x 3 1/4	7
	C-1550	Hex Bolt - 3/8 x 4	2
29	C-3918	Hex Bolt - 3/8 x 5	5
30	W-523	Lockwasher - 3/8	6
31	M-3388	Locknut - 3/8	7
32	W-514	Hex Nut - 3/8	6
33	D-4838	Nylon Tie Strap - (Black) 14 1/2 Lg	8
33A	D-4951	Nylon Tie Strap - 7 3/8 Lg	2
33B	S13336	Plastic Tie Strap - 1/2 x 28 1/4 Lg	8
34	C-817	Pioneer Tips - 1/2 FNPT	2
35	S56863	Hose Cover - Flexible - 1 1/2 ID x 48 Lg	2
35A	S56864	Hose Cover - Flexible - 2 ID x 48 Lg	2
36	S29958	Tag - Hose ID - Depth Control - RAISE	1
37	S29959	Tag - Hose ID - Depth Control - LOWER	1
38	C16457	Adaptor - 3/4-16 ORB	2
39	C39519	Restrictor Valve (FRF-08-156)	1
40	K21212	Connector -1/2 MNPT	1
41	C-4552	Hyd Hose - 1/4 x 24 Lg w/9/16-18 FJIC	1
42	C16652	Hyd Hose - 1/4 x 60 Lg w/9/16-18 FJIC	1
43	S55320	Check Valve - Pilot Operated	2
44	C24585	90 Male Elbow - 7/8-14 MJIC x 3/4-16 ORB	2
45	C-4391	Nut - 5/8 JIC	1
46	C-4392	Reducer - 5/8 JIC x 3/8 JIC	1
47	S34115	Adapter - 9/16-18 JIC x 7/16-20 ORB	2
48	S34116	Adapter - 1/2 MNPT x 3/4-16 ORB	2
49	C-4403	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC	1
50	S29967	90 Elbow - 9/16-18 FJIC x 9/16 - 18 MJIC	1
51	S39504	Hyd Hose - 1/2 x 168 Lg w/7/8-14 FJIC	1
52	W-1558	SMV Bracket (Tow Between Air Cart only)	1
53	C-4397	Adapter 5/8 MJIC x 1/2 MNPT	2
54	C-4066	Check Valve - Pilot Operated	2
55	F-3864	90 Elbow - 3/8-18 MJIC x 1/4 MNPT	1
56	C-4395	Tee - (2) 3/8-18 MJIC x (1) 1/4 MNPT	1
57	N34475	SMV Sign	1
58	N34643	Spade Mount Bracket	1
59	N22778	Locknut - 1/4 Nylon Insert	2
60	K-3830	Hex Bolt - 1/4 x 1/2 Lg	2

Depth Control Hydraulics

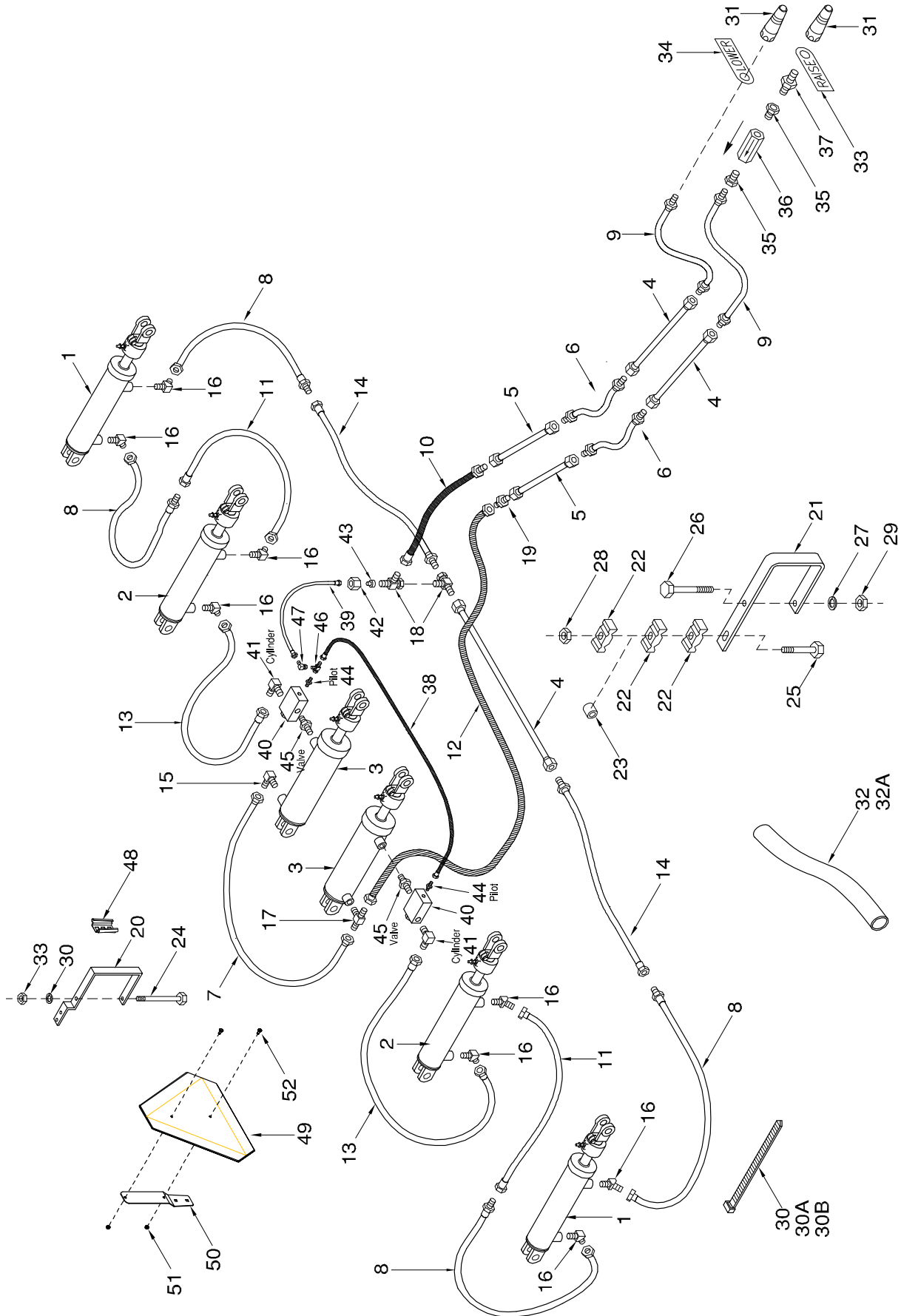
55 ft & 60 ft Models - Prior to 2015



Depth Control Hydraulics - 55 ft & 60 ft Models - Prior to 2015

Item	Part No.	Description	Qty
1	C-2223	Hyd Cylinder - 2 1/2 x 8 GBP	2
2	C-2224	Hyd Cylinder - 3 x 8 GBP	2
3	C-2225	Hyd Cylinder - 3 1/2 x 8 GBP	2
4	C-4372	Oil Line - 5/8 x 37 1/2 Lg	1
5	C-4363	Oil Line - 5/8 x 38 Lg	2
6	F-5426	Oil Line - 5/8 x 112 Lg	2
7	C-4590	Hyd Hose - 1/2 x 16 Lg w/7/8-14 MJIC	2
8	C-4468	Hyd Hose - 1/2 x 24 Lg w/7/8-14 FJIC	1
9	C-4387	Hyd Hose - 1/2 x 36 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
10	C-4390	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 1/2 MNPT	2
11	S22403	Hyd Hose - 1/2 x 120 Lg w/7/8-14 MJIC x 7/8-14 FJIC	2
12	C26343	Hyd Hose - 1/2 x 162 Lg w/7/8-14 MJIC x 7/8-14 FJIC	2
13	S29841	Hyd Hose - 1/2 x 222 Lg w/7/8-14 MJIC x 7/8-14 FJIC	2
14	S29840	Hyd Hose - 1/2 x 288 Lg w/7/8-14 MJIC x 7/8-14 FJIC	2
15	C-4400	90 Elbow - 7/8-14 MJIC x 1/2 MNPT	3
16	C-4402	45 Elbow - 7/8-14 MJIC x 1/2 MNPT	8
17	C-4396	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	1
18	H18746	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	1
19	C-4469	Male Connector - (2) 7/8-14 JIC	1
20	N27589	Bracket - Coupler	1
21	C14411	Oil Line Bracket	5
22	C-4698	Oil Line Clamp	21
23	N16257	Spacer	1
24	N19678	Hex Bolt - 3/8 x 7	1
25	D-5249	Hex Bolt - 3/8 x 3 1/4	7
26	C-3918	Hex Bolt - 3/8 x 5	5
27	W-523	Lockwasher - 3/8	6
28	M-3388	Locknut - 3/8	7
29	W-514	Hex Nut - 3/8	6
30	D-4838	Nylon Tie Strap - (Black) 14 1/2 Lg	15
30A	D-4951	Nylon Tie Strap - 7 3/8 Lg	6
30B	S13336	Plastic Tie Strap - 1/2 x 28 1/4 Lg	15
31	C-817	Pioneer Tips - 1/2 FNPT	2
32	S22747	Hose Cover - Cut to 10" Length	2
33	S29958	Tag - Hose ID - Depth Control - RAISE	1
34	S29959	Tag - Hose ID - Depth Control - LOWER	1
35	C16457	Adaptor - 3/4-16 ORB	2
36	C39519	Restrictor Valve (FRF-08-156)	1
37	K21212	Connector -1/2 MNPT	1
38	C-4365	Oil Line - 5/8 x 60 Lg	1
39	C-4385	Hyd Hose - 1/2 x 24 Lg w/7/8-14 MJIC x 7/8-14 FJIC (For 60' Only)	4
40	C-4552	Hyd Hose - 1/4 x 24 Lg w/9/16-18 FJIC	1
41	C16652	Hyd Hose - 1/4 x 60 Lg w/9/16-18 FJIC	1
42	S55320	Check Valve - Pilot Operated	2
43	C24585	90 Male Elbow - 7/8-14 MJIC x 3/4-16 ORB	2
44	C-4391	Nut - 5/8 JIC	1
45	C-4392	Reducer - 5/8 JIC x 3/8 JIC	1
46	S34115	Adapter - 9/16-18 JIC x 7/16-20 ORB	2
47	S34116	Adapter - 1/2 MNPT x 3/4-16 ORB	2
48	C-4403	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC	1
49	S29967	90 Elbow - 9/16-18 FJIC x 9/16 - 18 MJIC	1
50	W-1558	SMV Bracket	1
51	C-4397	Adapter 5/8 MJIC x 1/2 MNPT	2
52	C-4066	Check Valve - Pilot Operated	2
53	F-3864	90 Elbow - 3/8-18 MJIC x 1/4 MNPT	1
54	C-4395	Tee - (2) 3/8-18 MJIC x (1) 1/4 MNPT	1
55	N34475	SMV Sign	1
56	N34643	Spade Mount Bracket	1
57	N22778	Locknut - 1/4 Nylon Insert	2
58	K-3830	Hex Bolt - 1/4 x 1/2 Lg	2

Depth Control Hydraulics 55 ft & 60 ft Models - 2015 to Present



Depth Control Hydraulics - 55 ft & 60 ft Models - 2015 to Present

Item	Part No.	Description	Qty
1	C-2223	Hyd Cylinder - 2 1/2 x 8 GBP	2
2	C-2224	Hyd Cylinder - 3 x 8 GBP	2
3	C-2225	Hyd Cylinder - 3 1/2 x 8 GBP	2
4	C-4365	Oil Line - 5/8 x 60 Lg	2
5	C-4366	Oil Line - 5/8 x 74 Lg	3
6	C-4590	Hyd Hose - 1/2 x 16 Lg w/7/8-14 MJIC	2
7	C-4468	Hyd Hose - 1/2 x 24 Lg w/7/8-14 FJIC	1
8	C-4385	Hyd Hose - 1/2 x 24 Lg w/7/8-14 MJIC x 7/8-14 FJIC (For 60' Only)	4
9	C-4390	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 1/2 MNPT	2
10	S22403	Hyd Hose - 1/2 x 120 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
11	C26343	Hyd Hose - 1/2 x 162 Lg w/7/8-14 MJIC x 7/8-14 FJIC	2
12	S39504	Hyd Hose - 1/2 x 168 Lg w/7/8-14 FJIC	1
13	S29841	Hyd Hose - 1/2 x 222 Lg w/7/8-14 MJIC x 7/8-14 FJIC	2
14	S29840	Hyd Hose - 1/2 x 288 Lg w/7/8-14 MJIC x 7/8-14 FJIC	2
15	C-4400	90 Elbow - 7/8-14 MJIC x 1/2 MNPT	3
16	C-4402	45 Elbow - 7/8-14 MJIC x 1/2 MNPT	8
17	C-4396	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	1
18	H18746	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	1
19	C-4469	Male Connector - (2) 7/8-14 JIC	1
20	N27589	Bracket - Coupler	1
21	C14411	Oil Line Bracket	5
22	C-4698	Oil Line Clamp	21
23	N16257	Spacer	1
24	N19678	Hex Bolt - 3/8 x 7	1
25	D-5249	Hex Bolt - 3/8 x 3 1/4	7
26	C-3918	Hex Bolt - 3/8 x 5	5
27	W-523	Lockwasher - 3/8	6
28	M-3388	Locknut - 3/8	7
29	W-514	Hex Nut - 3/8	6
30	D-4838	Nylon Tie Strap - (Black) 14 1/2 Lg	15
30A	D-4951	Nylon Tie Strap - 7 3/8 Lg	6
30B	S13336	Plastic Tie Strap - 1/2 x 28 1/4 Lg	15
31	C-817	Pioneer Tips - 1/2 FNPT	2
32	S56863	Hose Cover - Flexible - 1 1/2 ID x 48 Lg	2
32A	S56864	Hose Cover - Flexible - 2 ID x 48 Lg	2
33	S29958	Tag - Hose ID - Depth Control - RAISE	1
34	S29959	Tag - Hose ID - Depth Control - LOWER	1
35	C16457	Adaptor - 3/4-16 ORB	2
36	C39519	Restrictor Valve (FRF-08-156)	1
37	K21212	Connector - 1/2 MNPT	1
38	C-4552	Hyd Hose - 1/4 x 24 Lg w/9/16-18 FJIC	1
39	C16652	Hyd Hose - 1/4 x 60 Lg w/9/16-18 FJIC	1
40	S55320	Check Valve - Pilot Operated	2
41	C24585	90 Male Elbow - 7/8-14 MJIC x 3/4-16 ORB	2
42	C-4391	Nut - 5/8 JIC	1
43	C-4392	Reducer - 5/8 JIC x 3/8 JIC	1
44	S34115	Adapter - 9/16-18 JIC x 7/16-20 ORB	2
45	S34116	Adapter - 1/2 MNPT x 3/4-16 ORB	2
46	C-4403	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC	1
47	S29967	90 Elbow - 9/16-18 FJIC x 9/16 - 18 MJIC	1
48	W-1558	SMV Bracket	1
49	N34475	SMV Sign	1
50	N34643	Spade Mount Bracket	1
51	N22778	Locknut - 1/4 Nylon Insert	2
52	K-3830	Hex Bolt - 1/4 x 1/2 Lg	2

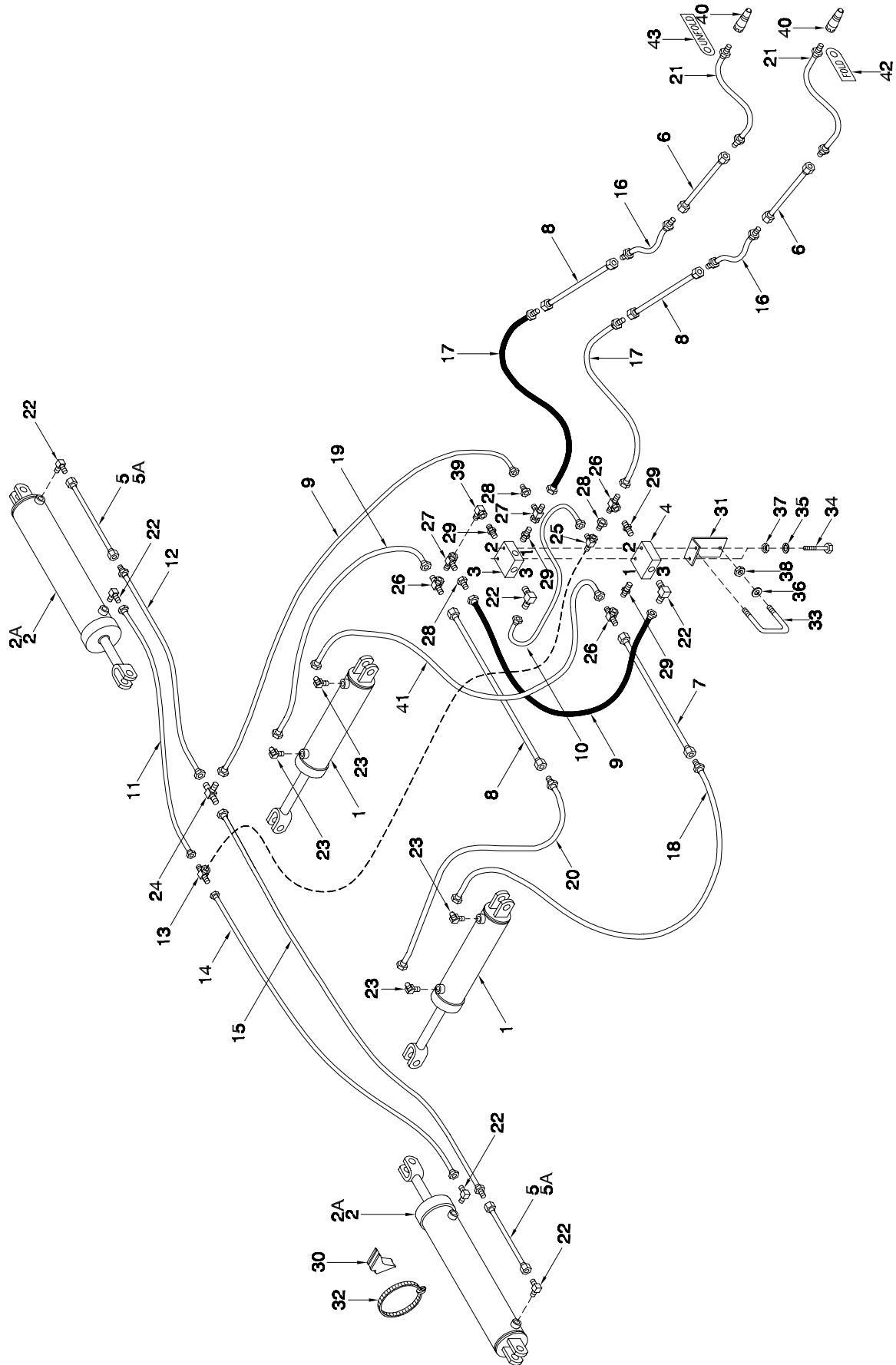
Notes

Section 9: Wing Lift Hydraulics

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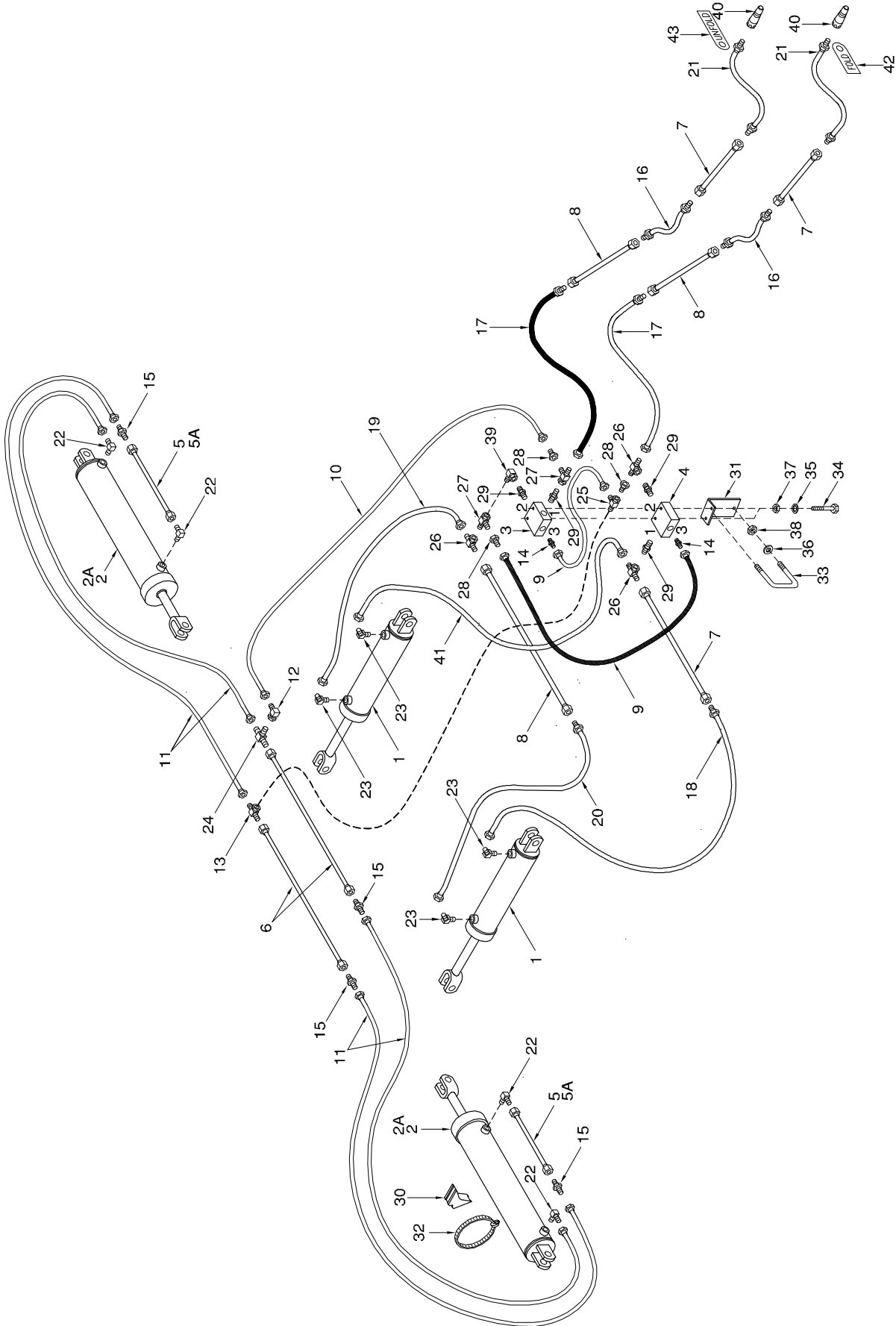
Wing Lift Hydraulics 29 ft, 34 ft & 39 ft Models - Prior to 2015



Wing Lift Hydraulics - 29 ft, 34 ft & 39 ft Models - Prior to 2015

Item	Part No.	Description	No: Used	
			29 ft	34 ft & 39 ft
1	C22393	Hyd Cylinder - 3 1/2 x 12	2	2
2	C26436	Hyd Cylinder - 4 x 18	2	-
2A	C26303	Hyd Cylinder - 4 1/2 x 30	-	2
3	S22073	Sequence Valve	1	1
4	S22074	Counter Balance Valve.....	1	1
5	C-4351	Oil Line - 3/8 x 22 1/2 Lg	2	-
5A	C-4352	Oil Line - 3/8 x 28 Lg	-	2
6	C-4363	Oil Line - 5/8 x 38 Lg	2	2
7	C-4365	Oil Line - 5/8 x 60 Lg	1	1
8	C-4366	Oil Line - 5/8 x 74 Lg.....	3	3
9	C-4467	Hyd Hose - 1/4 x 16 Lg w/9/16-18 FJIC.....	2	2
10	C-4552	Hyd Hose - 1/4 x 24 Lg w/9/16-18 FJIC	1	1
11	H18267	Hyd Hose - 1/4 x 96 Lg w/9/16-18 FJIC	1	1
12	W21963	Hyd Hose - 1/4 x 96 Lg w/9/16-18 MJIC x 9/16-18 FJIC	1	1
13	C14901	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC	1	1
14	S33495	Hyd Hose - 1/4 x 160 Lg w/9/16-18 FJIC.....	1	1
15	S33494	Hyd Hose - 1/4 x 160 Lg w/9/16-18 MJIC x 9/16-18 FJIC	1	1
16	C-4590	Hyd Hose - 1/2 x 16 Lg w/7/8-14 MJIC.....	2	2
17	S22403	Hyd Hose - 1/2 x 120 Lg w/7/8-14 MJIC x 7/8-14 FJIC	2	2
18	C-4388	Hyd Hose - 1/2 x 48 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1	1
19	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC	1	1
20	C-4387	Hyd Hose - 1/2 x 36 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1	1
21	C-4390	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 1/2 MNPT	2	2
22	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 ORB.....	6	6
23	C-4402	45 Elbow - 7/8-14 MJIC x 1/2 MNPT	4	4
24	C-4393	Tee - (3) 9/16-18 MJIC	1	1
25	C-4403	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC	1	1
26	F24559	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC.....	3	3
27	H18746	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC.....	2	2
28	F10384	Reducer - 7/8-14 FJIC x 9/16-18 MJIC.....	3	3
29	C14840	Strait Adapter - 7/8-14 MJIC x 3/4-16 ORB.....	4	4
30	C-5785	Oil Line Bracket	2	2
31	S22190	Valve Mounting Bracket	1	1
32	C10179	Hose Clamp.....	2	2
33	N15098	U-Bolt - 3/8 x 4 3/8 x 5.....	1	1
34	N12882	Hex Bolt - 1/4 x 3 1/2	2	2
35	W-521	Lockwasher - 1/4	2	2
36	W-523	Lockwasher - 3/8	2	2
37	W-512	Hex Nut - 1/4	2	2
38	W-514	Hex Nut - 3/8	2	2
39	K-5806	90 Elbow - 7/8-14 MJIC x 7/8-14 FJIC	1	1
40	C-817	Pioneer Tips - 1/2 FNPT	2	2
41	K-5685	Hyd Hose - 1/2 x 48 Lg w/7/8-14 FJIC	1	1
42	S29960	Tag - Hose ID - Wing Lift - FOLD	1	1
43	S29961	Tag - Hose ID - Wing Liftl - UNFOLD	1	1

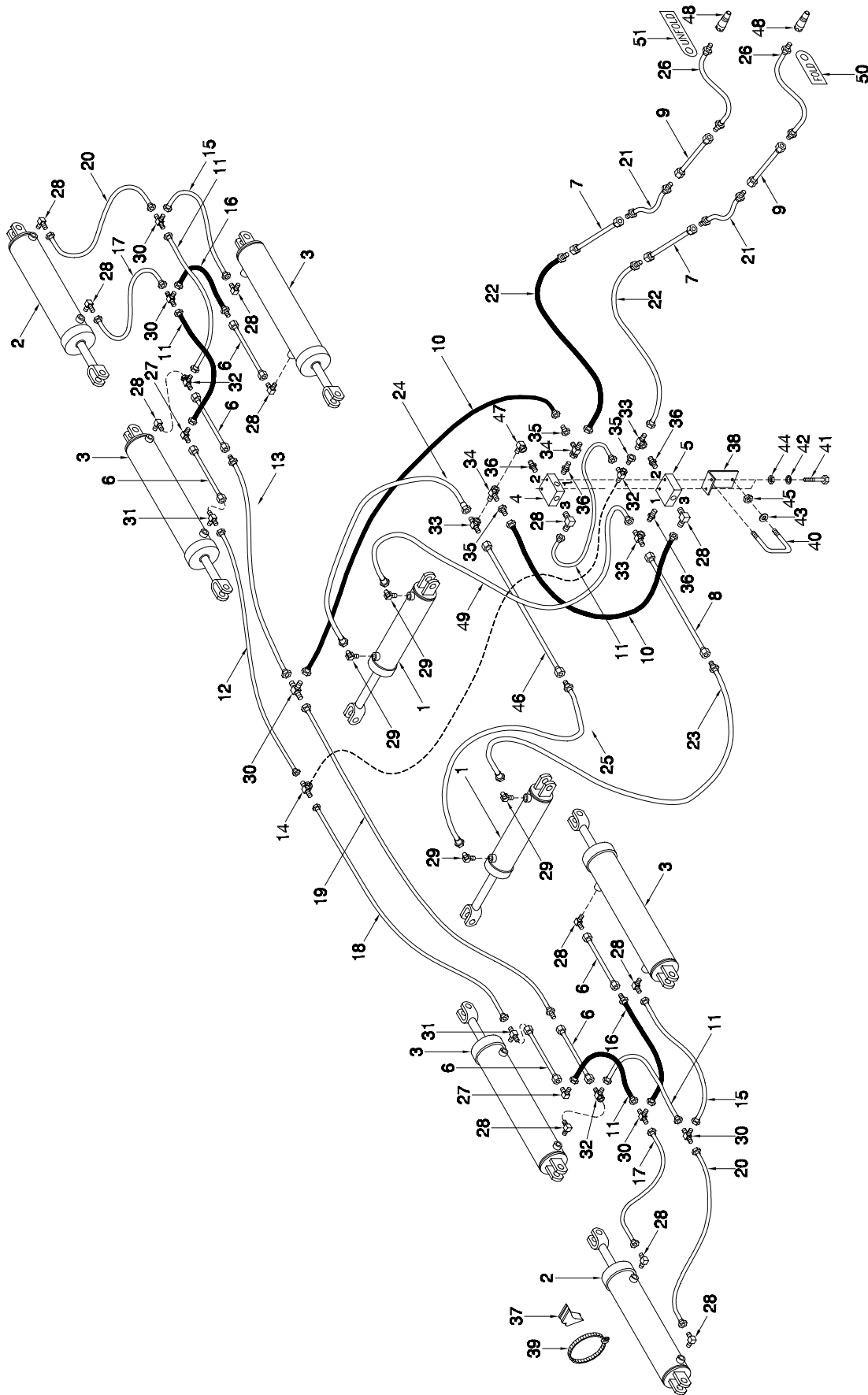
Wing Lift Hydraulics 29 ft, 34 ft & 39 ft Models - 2015 to Present



Wing Lift Hydraulics - 29 ft, 34 ft & 39 ft Models - 2015 to Present

Item	Part No.	Description	No: Used	
			29 ft	34 ft & 39 ft
1	C22393	Hyd Cylinder - 3 1/2 x 12	2	2
2	C26436	Hyd Cylinder - 4 x 18	2	-
2A	C26303	Hyd Cylinder - 4 1/2 x 30	-	2
3	S22073	Sequence Valve	1	1
4	S22074	Counter Balance Valve.....	1	1
5	C-4351	Oil Line - 3/8 x 22 1/2 Lg	2	-
5A	C-4352	Oil Line - 3/8 x 28 Lg	-	2
6	C-4354	Oil Lin - 3/8 x 70 Lg	2	2
7	C-4365	Oil Line - 5/8 x 60 Lg	1	3
8	C-4366	Oil Line - 5/8 x 74 Lg.....	3	3
9	C-4467	Hyd Hose - 1/4 x 16 Lg w/9/16-18 FJIC.....	2	2
10	C-4552	Hyd Hose - 1/4 x 24 Lg w/9/16-18 FJIC	1	1
11	S39503	Hyd Hose - 1/4 x 132 Lg w/9/16-18 FJIC.....	4	4
12	S29967	90 Elbow - 9/16-18 MJIC x 9/16-18 FJIC swivel	1	1
13	C14901	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC	1	1
14	N29358	Connector - 9/16-18 MJIC x 9/16-18 MORB	2	2
15	H18269	Connector - 9/16-18 MJIC.....	4	4
16	C-4590	Hyd Hose - 1/2 x 16 Lg w/7/8-14 MJIC	2	2
17	S22403	Hyd Hose - 1/2 x 120 Lg w/7/8-14 MJIC x 7/8-14 FJIC	2	2
18	C-4388	Hyd Hose - 1/2 x 48 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1	1
19	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC	1	1
20	C-4387	Hyd Hose - 1/2 x 36 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1	1
21	C-4390	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 1/2 MNPT	2	2
22	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 ORB.....	4	4
23	C-4402	45 Elbow - 7/8-14 MJIC x 1/2 MNPT	4	4
24	C-4393	Tee - (3) 9/16-18 MJIC	1	1
25	C-4403	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC	1	1
26	F24559	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	3	3
27	H18746	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	2	2
28	F10384	Reducer - 7/8-14 FJIC x 9/16-18 MJIC.....	3	3
29	C14840	Strait Adapter - 7/8-14 MJIC x 3/4-16 ORB.....	4	4
30	C-5785	Oil Line Bracket	2	2
31	S22190	Valve Mounting Bracket	1	1
32	C10179	Hose Clamp.....	2	2
33	N15098	U-Bolt - 3/8 x 4 3/8 x 5.....	1	1
34	N12882	Hex Bolt - 1/4 x 3 1/2	2	2
35	W-521	Lockwasher - 1/4	2	2
36	W-523	Lockwasher - 3/8	2	2
37	W-512	Hex Nut - 1/4	2	2
38	W-514	Hex Nut - 3/8	2	2
39	K-5806	90 Elbow - 7/8-14 MJIC x 7/8-14 FJIC	1	1
40	C-817	Pioneer Tips - 1/2 FNPT	2	2
41	K-5685	Hyd Hose - 1/2 x 48 Lg w/7/8-14 FJIC	1	1
42	S29960	Tag - Hose ID - Wing Lift - FOLD	1	1
43	S29961	Tag - Hose ID - Wing Liftl - UNFOLD	1	1

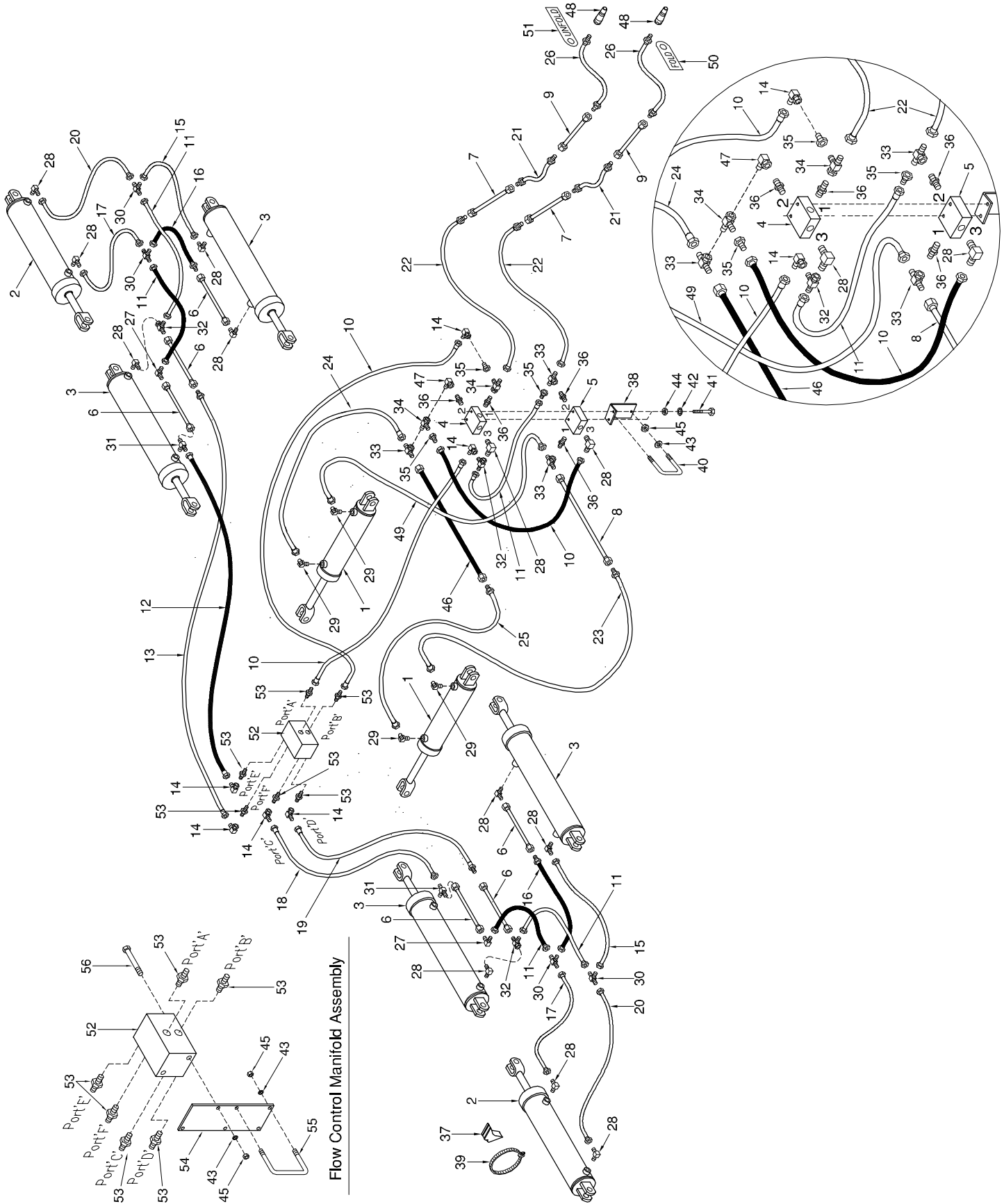
Wing Lift Hydraulics 49 ft Models - Prior to June 2002



Wing Lift Hydraulics - 49 ft Models - Prior to June 2002

Item	Part No.	Description	Qty
1	C22393	Hyd Cylinder - 3 1/2 x 12.....	2
2	C26436	Hyd Cylinder - 4 x 18.....	2
3	C26303	Hyd Cylinder - 4 1/2 x 30.....	4
4	S22073	Sequence Valve	1
5	S22074	Counter Balance Valve	1
6	C-4352	Oil Line - 3/8 x 28 Lg.....	6
7	C-4363	Oil Line - 5/8 x 38 Lg.....	2
8	C-4365	Oil Line - 5/8 x 60 Lg.....	1
9	F-5426	Oil Line - 5/8 x 112 Lg	2
10	C-4467	Hyd Hose - 1/4 x 16 Lg w/9/16-18 FJIC	2
11	C-4552	Hyd Hose - 1/4 x 24 Lg w/9/16-18 FJIC	5
12	H18267	Hyd Hose - 1/4 x 96 Lg w/9/16-18 FJIC	1
13	W21963	Hyd Hose - 1/4 x 96 Lg w/9/16-18 MJIC x 9/16-18 FJIC	1
14	C14901	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC.....	1
15	S22406	Hyd Hose - 1/4 x 72 Lg w/9/16-18 FJIC	2
16	S22407	Hyd Hose - 1/4 x 72 Lg w/9/16-18 MJIC x 9/16-18 FJIC	2
17	H18266	Hyd Hose - 1/4 x 80 Lg w/9/16-18 FJIC	2
18	S33495	Hyd Hose - 1/4 x 160 Lg w/9/16-18 FJIC	1
19	S33494	Hyd Hose - 1/4 x 160 Lg w/9/16-18 MJIC x 9/16-18 FJIC	1
20	W21962	Hyd Hose - 1/4 x 108 Lg w/9/16-18 FJIC	2
21	C-4590	Hyd Hose - 1/2 x 16 Lg w/7/8-14 MJIC	2
22	S22403	Hyd Hose - 1/2 x 120 Lg w/7/8-14 MJIC x 7/8-14 FJIC.....	2
23	C-4388	Hyd Hose - 1/2 x 48 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
24	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC.....	1
25	C-4387	Hyd Hose - 1/2 x 36 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
26	C-4390	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 1/2 MNPT	2
27	F-3867	90 Elbow - 9/16-18 MJIC.....	2
28	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 ORB	12
29	C-4402	45 Elbow - 7/8-14 MJIC x 1/2 MNPT	4
30	C-4393	Tee - (3) 9/16-18 MJIC.....	5
31	N31908	Tee - (2) 9/16-18 MJIC x (1) 1/4 ORB.....	2
32	C-4403	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC.....	3
33	F24559	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	3
34	H18746	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	2
35	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC.....	3
36	C14840	Strait Adapter - 7/8-14 MJIC x 3/4-16 ORB	4
37	C-5785	Oil Line Bracket.....	6
38	S22190	Valve Mounting Bracket.....	1
39	C10179	Hose Clamp	6
40	N15098	U-Bolt - 3/8 x 4 3/8 x 5	1
41	N12882	Hex Bolt - 1/4 x 3 1/2.....	2
42	W-521	Lockwasher - 1/4.....	2
43	W-523	Lockwasher - 3/8.....	2
44	W-512	Hex Nut - 1/4	2
45	W-514	Hex Nut - 3/8	2
46	C-4366	Oil Line - 5/8 x 74 Lg	1
47	K-5806	90 Elbow - 7/8-14 MJIC x 7/8-14 FJIC.....	1
48	C-817	Pioneer Tips - 1/2 FNPT.....	2
49	K-5685	Hyd Hose - 1/2 x 48 Lg w/7/8-14 FJIC.....	1
50	S29960	Tag - Hose ID - Wing Liftl - FOLD.....	1
51	S29961	Tag - Hose ID - Wing Liftl - UNFOLD.....	1

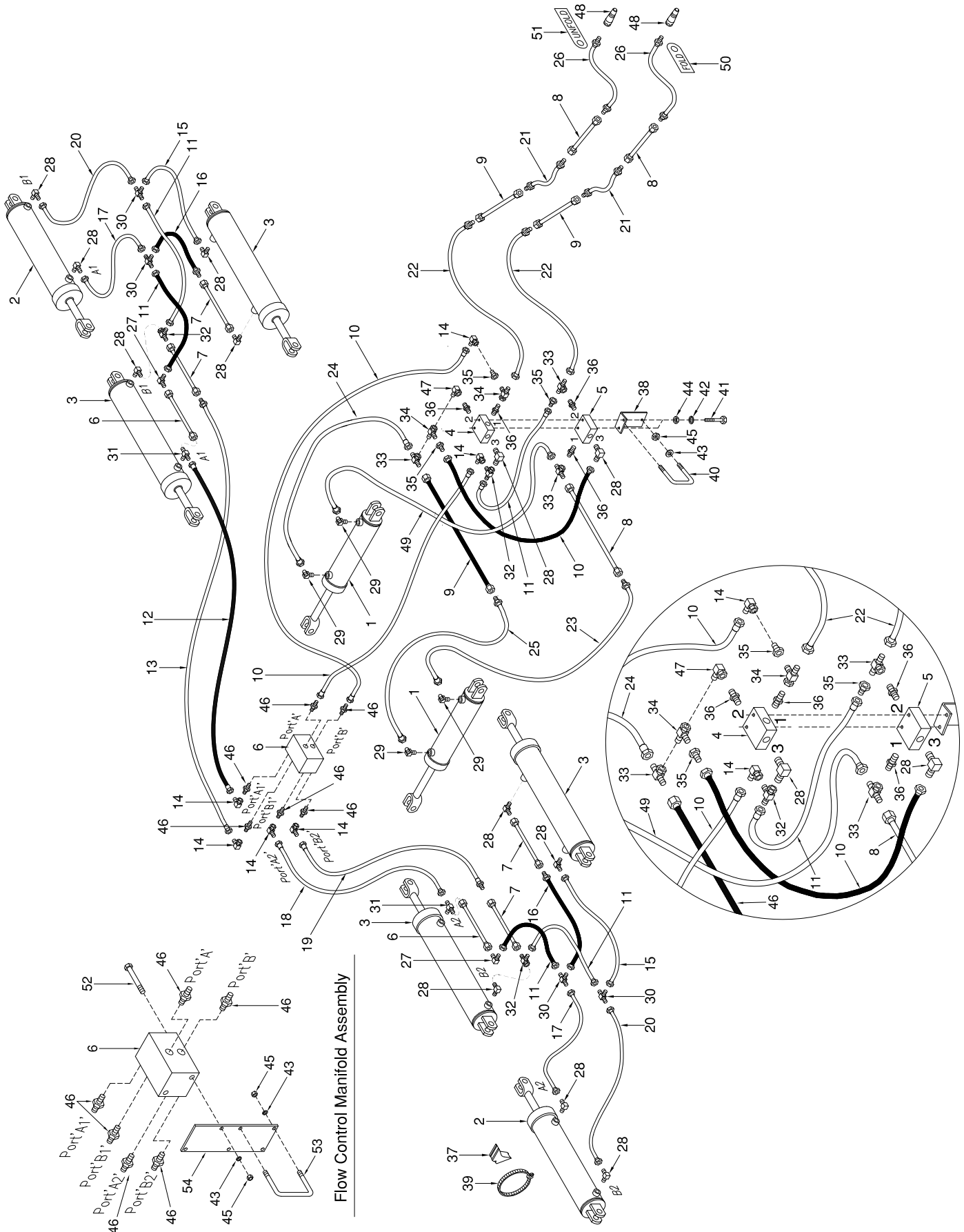
Wing Lift Hydraulics 49 ft Models - June 2002 to 2015



Wing Lift Hydraulics - 49 ft Models - June 2002 to 2015

Item	Part No.	Description	Qty
1	C22393	Hyd Cylinder - 3 1/2 x 12.....	2
2	C26436	Hyd Cylinder - 4 x 18.....	2
3	C26303	Hyd Cylinder - 4 1/2 x 30.....	4
4	S22073	Sequence Valve	1
5	S22074	Counter Balance Valve	1
6	C-4352	Oil Line - 3/8 x 28 Lg.....	6
7	C-4363	Oil Line - 5/8 x 38 Lg.....	2
8	C-4365	Oil Line - 5/8 x 60 Lg.....	1
9	F-5426	Oil Line - 5/8 x 112 Lg	2
10	C-4467	Hyd Hose - 1/4 x 16 Lg w/9/16-18 FJIC	3
11	C-4552	Hyd Hose - 1/4 x 24 Lg w/9/16-18 FJIC	5
12	H18267	Hyd Hose - 1/4 x 96 Lg w/9/16-18 FJIC	1
13	W21963	Hyd Hose - 1/4 x 96 Lg w/9/16-18 MJIC x 9/16-18 FJIC	1
14	S29967	90 Elbow - 9/16-18 FJIC x 9/16-18 MJIC	6
15	S22406	Hyd Hose - 1/4 x 72 Lg w/9/16-18 FJIC	2
16	S22407	Hyd Hose - 1/4 x 72 Lg w/9/16-18 MJIC x 9/16-18 FJIC	2
17	H18266	Hyd Hose - 1/4 x 80 Lg w/9/16-18 FJIC	2
18	S33495	Hyd Hose - 1/4 x 160 Lg w/9/16-18 FJIC	1
19	S33494	Hyd Hose - 1/4 x 160 Lg w/9/16-18 MJIC x 9/16-18 FJIC	1
20	W21962	Hyd Hose - 1/4 x 108 Lg w/9/16-18 FJIC	2
21	C-4590	Hyd Hose - 1/2 x 16 Lg w/7/8-14 MJIC	2
22	S22403	Hyd Hose - 1/2 x 120 Lg w/7/8-14 MJIC x 7/8-14 FJIC	2
23	C-4388	Hyd Hose - 1/2 x 48 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
24	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC.....	1
25	C-4387	Hyd Hose - 1/2 x 36 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
26	C-4390	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 1/2 MNPT	2
27	F-3867	90 Elbow - 9/16-18 MJIC.....	2
28	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 ORB	12
29	C-4402	45 Elbow - 7/8-14 MJIC x 1/2 MNPT.....	4
30	C-4393	Tee - (3) 9/16-18 MJIC.....	4
31	N31908	Tee - (2) 9/16-18 MJIC x (1) 1/4 ORB.....	2
32	C-4403	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC.....	3
33	F24559	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	3
34	H18746	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	2
35	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC.....	3
36	C14840	Strait Adapter - 7/8-14 MJIC x 3/4-16 ORB	4
37	C-5785	Oil Line Bracket.....	6
38	S22190	Valve Mounting Bracket.....	1
39	C10179	Hose Clamp	6
40	N15098	U-Bolt - 3/8 x 4 3/8 x 5	1
41	N12882	Hex Bolt - 1/4 x 3 1/2.....	2
42	W-521	Lockwasher - 1/4.....	2
43	W-523	Lockwasher - 3/8.....	8
44	W-512	Hex Nut - 1/4	2
45	W-514	Hex Nut - 3/8.....	8
46	C-4366	Oil Line - 5/8 x 74 Lg	1
47	K-5806	90 Elbow - 7/8-14 MJIC x 7/8-14 FJIC.....	1
48	C-817	Pioneer Tips - 1/2 FNPT.....	2
49	K-5685	Hyd Hose - 1/2 x 48 Lg w/7/8-14 FJIC.....	1
50	S29960	Tag - Hose ID - Wing Lift - FOLD	1
51	S29961	Tag - Hose ID - Wing Lift - UNFOLD.....	1
52	C26876	Manifold Pressure Compensated Flow Control Valve	1
53	C15348	Connector - 1/2 MORB x 3/8 MJIC	6
54	S29929	Bracket - Valve Mounting.....	1
55	D-4932	U-Bolt - 3/8 x 4 1/2 x 3	2
56	C-3918	Hex Bolt - 3/8 x 5.....	2

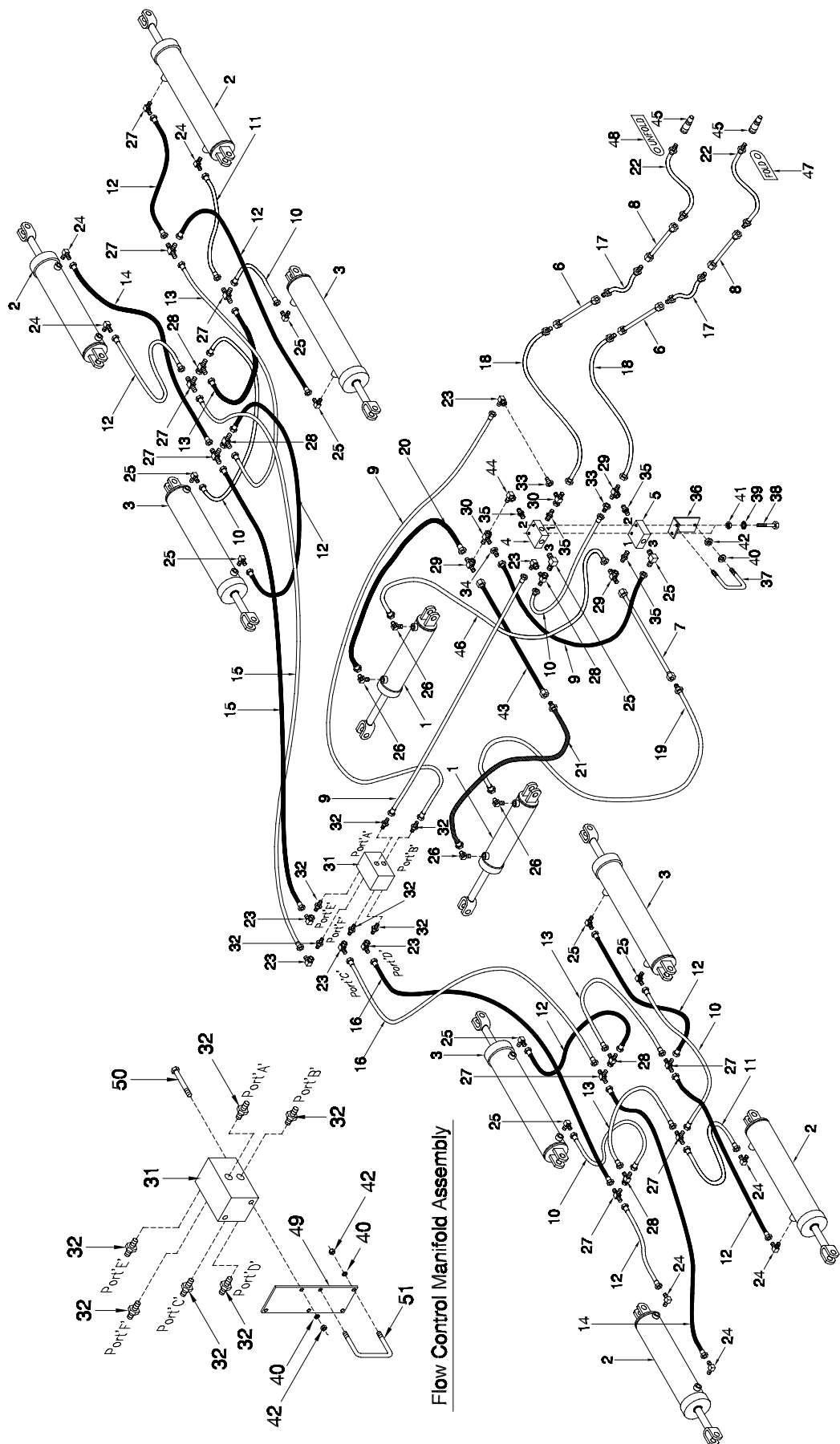
Wing Lift Hydraulics 49 ft Models - 2015 to Present



Wing Lift Hydraulics - 49 ft Models - 2015 to Present

Item	Part No.	Description	Qty
1	C22393	Hyd Cylinder - 3 1/2 x 12.....	2
2	C26436	Hyd Cylinder - 4 x 18.....	2
3	C26303	Hyd Cylinder - 4 1/2 x 30.....	4
4	S22073	Sequence Valve	1
5	S22074	Counter Balance Valve	1
6	C53849	Manifold Pressure Compensated Flow Control Valve.....	1
7	C-4352	Oil Line - 3/8 x 28 Lg.....	6
8	C-4365	Oil Line - 5/8 x 60 Lg.....	3
9	C-4366	Oil Line - 5/8 x 74 Lg	3
10	C-4467	Hyd Hose - 1/4 x 16 Lg w/9/16-18 FJIC	3
11	C-4552	Hyd Hose - 1/4 x 24 Lg w/9/16-18 FJIC	5
12	H18267	Hyd Hose - 1/4 x 96 Lg w/9/16-18 FJIC	1
13	W21963	Hyd Hose - 1/4 x 96 Lg w/9/16-18 MJIC x 9/16-18 FJIC	1
14	S29967	90 Elbow - 9/16-18 FJIC x 9/16-18 MJIC	6
15	S22406	Hyd Hose - 1/4 x 72 Lg w/9/16-18 FJIC	2
16	S22407	Hyd Hose - 1/4 x 72 Lg w/9/16-18 MJIC x 9/16-18 FJIC	2
17	H18266	Hyd Hose - 1/4 x 80 Lg w/9/16-18 FJIC	2
18	S33495	Hyd Hose - 1/4 x 160 Lg w/9/16-18 FJIC	1
19	S33494	Hyd Hose - 1/4 x 160 Lg w/9/16-18 MJIC x 9/16-18 FJIC	1
20	W21962	Hyd Hose - 1/4 x 108 Lg w/9/16-18 FJIC	2
21	C-4590	Hyd Hose - 1/2 x 16 Lg w/7/8-14 MJIC	2
22	S22403	Hyd Hose - 1/2 x 120 Lg w/7/8-14 MJIC x 7/8-14 FJIC	2
23	C-4388	Hyd Hose - 1/2 x 48 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
24	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC.....	1
25	C-4387	Hyd Hose - 1/2 x 36 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
26	C-4390	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 1/2 MNPT	2
27	F-3867	90 Elbow - 9/16-18 MJIC.....	2
28	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 ORB	12
29	C-4402	45 Elbow - 7/8-14 MJIC x 1/2 MNPT.....	4
30	C-4393	Tee - (3) 9/16-18 MJIC.....	4
31	N31908	Tee - (2) 9/16-18 MJIC x (1) 1/4 ORB.....	2
32	C-4403	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC.....	3
33	F24559	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	3
34	H18746	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	2
35	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC.....	3
36	C14840	Strait Adapter - 7/8-14 MJIC x 3/4-16 ORB	4
37	C-5785	Oil Line Bracket.....	6
38	S22190	Valve Mounting Bracket.....	1
39	C10179	Hose Clamp	6
40	N15098	U-Bolt - 3/8 x 4 3/8 x 5	1
41	N12882	Hex Bolt - 1/4 x 3 1/2.....	2
42	W-521	Lockwasher - 1/4.....	2
43	W-523	Lockwasher - 3/8.....	8
44	W-512	Hex Nut - 1/4	2
45	W-514	Hex Nut - 3/8.....	8
46	C15348	Connector - 1/2 MORB x 3/8 MJIC	6
47	K-5806	90 Elbow - 7/8-14 MJIC x 7/8-14 FJIC.....	1
48	C-817	Pioneer Tips - 1/2 FNPT.....	2
49	K-5685	Hyd Hose - 1/2 x 48 Lg w/7/8-14 FJIC.....	1
50	S29960	Tag - Hose ID - Wing Liftl - FOLD	1
51	S29961	Tag - Hose ID - Wing Liftl - UNFOLD.....	1
52	C-3918	Hex Bolt - 3/8 x 5.....	2
53	D-4932	U-Bolt - 3/8 x 4 1/2 x 3	2
54	S29929	Bracket - Valve Mounting.....	1

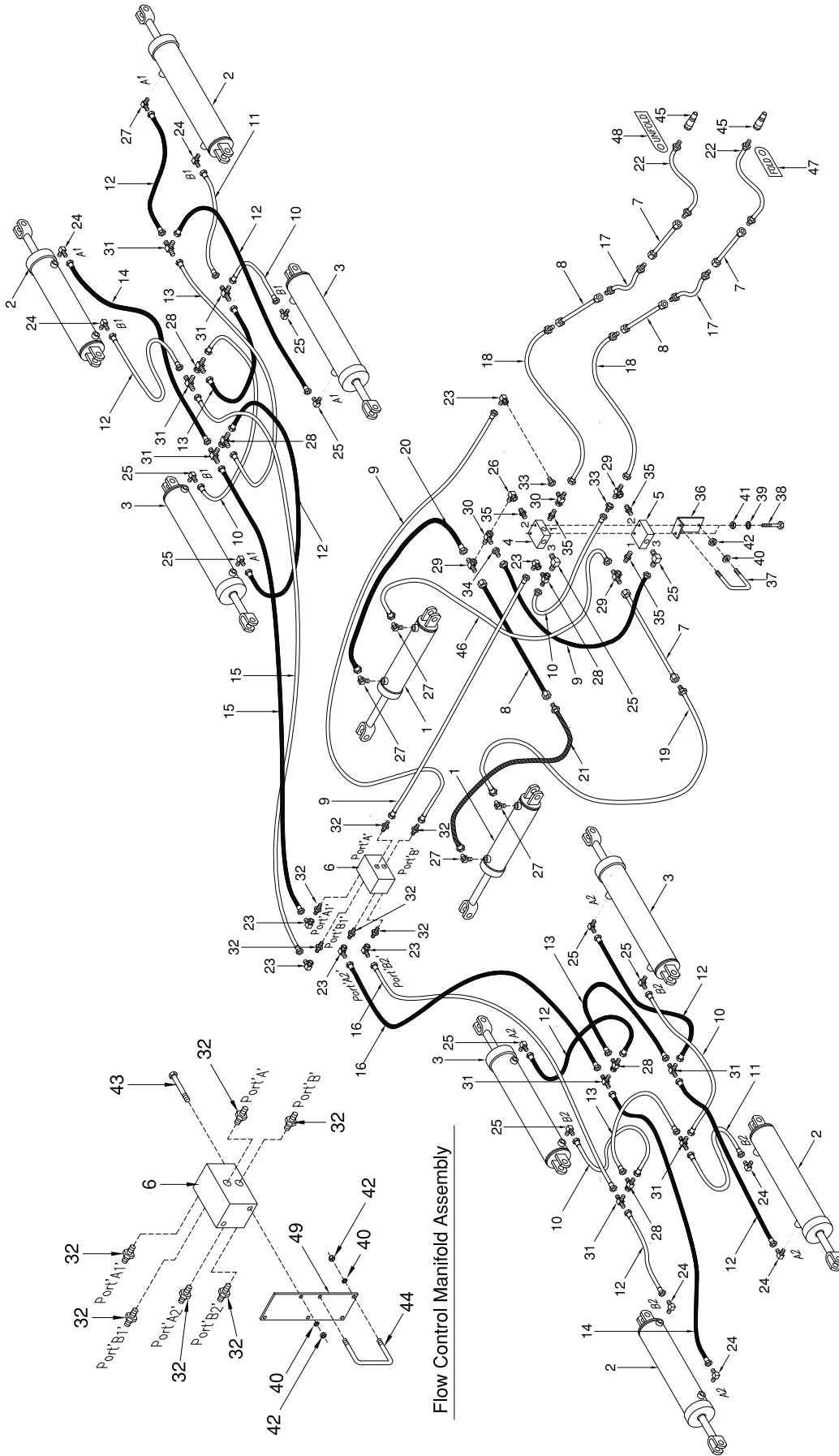
Wing Lift Hydraulics 55 ft & 60 ft Models - Prior to 2015



Wing Lift Hydraulics - 55 ft & 60 ft Models - Prior to 2015

Item	Part No.	Description	Qty
1	C22393	Hyd Cylinder - 3 1/2 x 12.....	2
2	C-2146	Hyd Cylinder - 4 x 24 (For 55' only).....	4
2A	C-2145	Hyd Cylinder - 4 1/2 x 24 (For 60' only).....	4
3	C26303	Hyd Cylinder - 4 1/2 x 30.....	4
4	S22073	Sequence Valve	1
5	S22074	Counter Balance Valve	1
6	C-4363	Oil Line - 5/8 x 38 Lg.....	2
7	C-4365	Oil Line - 5/8 x 60 Lg.....	1
8	F-5426	Oil Line - 5/8 x 112 Lg	2
9	C-4467	Hyd Hose - 1/4 x 16 Lg w/9/16-18 FJIC	3
10	C-4552	Hyd Hose - 1/4 x 24 Lg w/9/16-18 FJIC.....	5
11	D17843	Hyd Hose - 1/4 x 40 Lg w/9/16-18 FJIC.....	2
12	C16652	Hyd Hose - 1/4 x 60 Lg w/9/16-18 FJIC.....	8
13	S22406	Hyd Hose - 1/4 x 72 Lg w/9/16-18 FJIC.....	4
14	H18266	Hyd Hose - 1/4 x 80 Lg w/9/16-18 FJIC.....	2
15	C26339	Hyd Hose - 1/4 x 120 Lg w/9/16-18 FJIC	2
16	F14658	Hyd Hose - 1/4 x 150 Lg w/9/16-18 FJIC	2
17	C-4590	Hyd Hose - 1/2 x 16 Lg w/7/8-14 MJIC	2
18	S22403	Hyd Hose - 1/2 x 120 Lg w/7/8-14 MJIC x 7/8-14 FJIC.....	2
19	C-4388	Hyd Hose - 1/2 x 48 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
20	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC.....	1
21	C-4387	Hyd Hose - 1/2 x 36 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
22	C-4390	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 1/2 MNPT	2
23	S29967	90 Elbow - 9/16-18 FJIC x 9/16 - 18 MJIC	6
24	F-3864	90 Elbow - 9/16-18 MJIC x 1/4 MNPT.....	8
25	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 ORB	10
26	C-4402	45 Elbow - 7/8-14 MJIC x 1/2 MNPT.....	4
27	C-4393	Tee - (3) 9/16-18 MJIC.....	8
28	C-4403	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC.....	5
29	F24559	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	3
30	H18746	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	2
31	C26876	Manifold Pressure Compensated Flow Control	1
32	C15348	Connector - 1/2 MORB x 3/8 MJIC	6
33	C-4392	Reducer - 5/8 x 3/8 JIC	2
34	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC.....	1
35	C14840	Strait Adapter - 7/8-14 MJIC x 3/4-16 ORB	4
36	S22190	Valve Mounting Bracket.....	1
37	N15098	U-Bolt - 3/8 x 4 3/8 x 5	1
38	N12882	Hex Bolt - 1/4 x 3 1/2.....	2
39	W-521	Lockwasher - 1/4.....	2
40	W-523	Lockwasher - 3/8.....	8
41	W-512	Hex Nut - 1/4	2
42	W-514	Hex Nut - 3/8	8
43	C-4366	Oil Line - 5/8 x 74 Lg	1
44	K-5806	90 Elbow - 7/8-14 MJIC x 7/8-14 FJIC.....	1
45	C-817	Pioneer Tips - 1/2 FNPT.....	2
46	K-5685	Hyd Hose - 1/2 x 48 Lg w/7/8-14 FJIC.....	1
47	S29960	Tag - Hose ID - Wing Lift - FOLD.....	1
48	S29961	Tag - Hose ID - Wing Lift - UNFOLD	1
49	S29929	Valve Mounting Plate.....	1
50	C-3918	Hex Bolt - 3/8 x 5.....	2
51	D-4932	U-Bolt - 3/8 x 4 1/2 x 3	2

Wing Lift Hydraulics 55 ft & 60 ft Models - 2015 to Present



Wing Lift Hydraulics - 55 ft & 60 ft Models - 2015 to Present

Item	Part No.	Description	Qty
1	C22393	Hyd Cylinder - 3 1/2 x 12.....	2
2	C-2146	Hyd Cylinder - 4 x 24 (For 55' only).....	4
2A	C-2145	Hyd Cylinder - 4 1/2 x 24 (For 60' only).....	4
3	C26303	Hyd Cylinder - 4 1/2 x 30.....	4
4	S22073	Sequence Valve	1
5	S22074	Counter Balance Valve	1
6	C53849	Manifold Pressure Compensated Flow Control.....	1
7	C-4365	Oil Line - 5/8 x 60 Lg.....	3
8	C-4366	Oil Line - 5/8 x 74 Lg	3
9	C-4467	Hyd Hose - 1/4 x 16 Lg w/9/16-18 FJIC	3
10	C-4552	Hyd Hose - 1/4 x 24 Lg w/9/16-18 FJIC.....	5
11	D17843	Hyd Hose - 1/4 x 40 Lg w/9/16-18 FJIC.....	2
12	C16652	Hyd Hose - 1/4 x 60 Lg w/9/16-18 FJIC.....	8
13	S22406	Hyd Hose - 1/4 x 72 Lg w/9/16-18 FJIC.....	4
14	H18266	Hyd Hose - 1/4 x 80 Lg w/9/16-18 FJIC.....	2
15	C26339	Hyd Hose - 1/4 x 120 Lg w/9/16-18 FJIC	2
16	F14658	Hyd Hose - 1/4 x 150 Lg w/9/16-18 FJIC	2
17	C-4590	Hyd Hose - 1/2 x 16 Lg w/7/8-14 MJIC	2
18	S22403	Hyd Hose - 1/2 x 120 Lg w/7/8-14 MJIC x 7/8-14 FJIC.....	2
19	C-4388	Hyd Hose - 1/2 x 48 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
20	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC.....	1
21	C-4387	Hyd Hose - 1/2 x 36 Lg w/7/8-14 MJIC x 7/8-14 FJIC	1
22	C-4390	Hyd Hose - 1/2 x 96 Lg w/7/8-14 MJIC x 1/2 MNPT	2
23	S29967	90 Elbow - 9/16-18 FJIC x 9/16 - 18 MJIC	6
24	F-3864	90 Elbow - 9/16-18 MJIC x 1/4 MNPT.....	8
25	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 ORB	10
26	K-5806	90 Elbow - 7/8-14 MJIC x 7/8-14 FJIC.....	1
27	C-4402	45 Elbow - 7/8-14 MJIC x 1/2 MNPT.....	4
28	C-4403	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC.....	5
29	F24559	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	3
30	H18746	Tee - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC	2
31	C-4393	Tee - (3) 9/16-18 MJIC.....	8
32	C15348	Connector - 1/2 MORB x 3/8 MJIC	6
33	C-4392	Reducer - 5/8 x 3/8 JIC	2
34	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC.....	1
35	C14840	Strait Adapter - 7/8-14 MJIC x 3/4-16 ORB	4
36	S22190	Valve Mounting Bracket.....	1
37	N15098	U-Bolt - 3/8 x 4 3/8 x 5	1
38	N12882	Hex Bolt - 1/4 x 3 1/2.....	2
39	W-521	Lockwasher - 1/4.....	2
40	W-523	Lockwasher - 3/8.....	8
41	W-512	Hex Nut - 1/4	2
42	W-514	Hex Nut - 3/8	8
43	C-3918	Hex Bolt - 3/8 x 5.....	2
44	D-4932	U-Bolt - 3/8 x 4 1/2 x 3	2
45	C-817	Pioneer Tips - 1/2 FNPT.....	2
46	K-5685	Hyd Hose - 1/2 x 48 Lg w/7/8-14 FJIC.....	1
47	S29960	Tag - Hose ID - Wing Lift - FOLD.....	1
48	S29961	Tag - Hose ID - Wing Lift - UNFOLD	1
49	S29929	Valve Mounting Plate.....	1

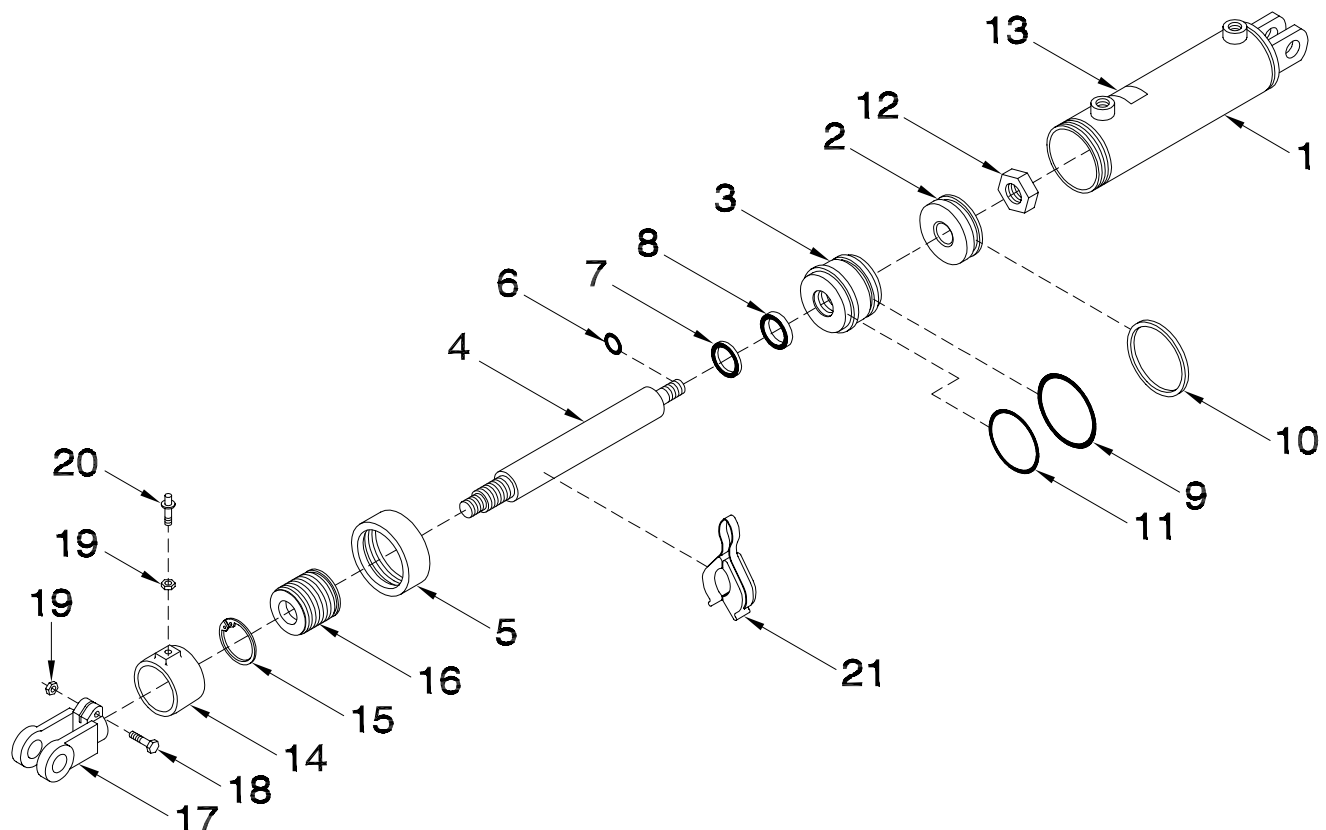
Notes

Section 10: Hydraulic Cylinders

Section Contents

Depth Control	10-2
Wing Lift	10-4

Hydraulic Cylinders Depth Control

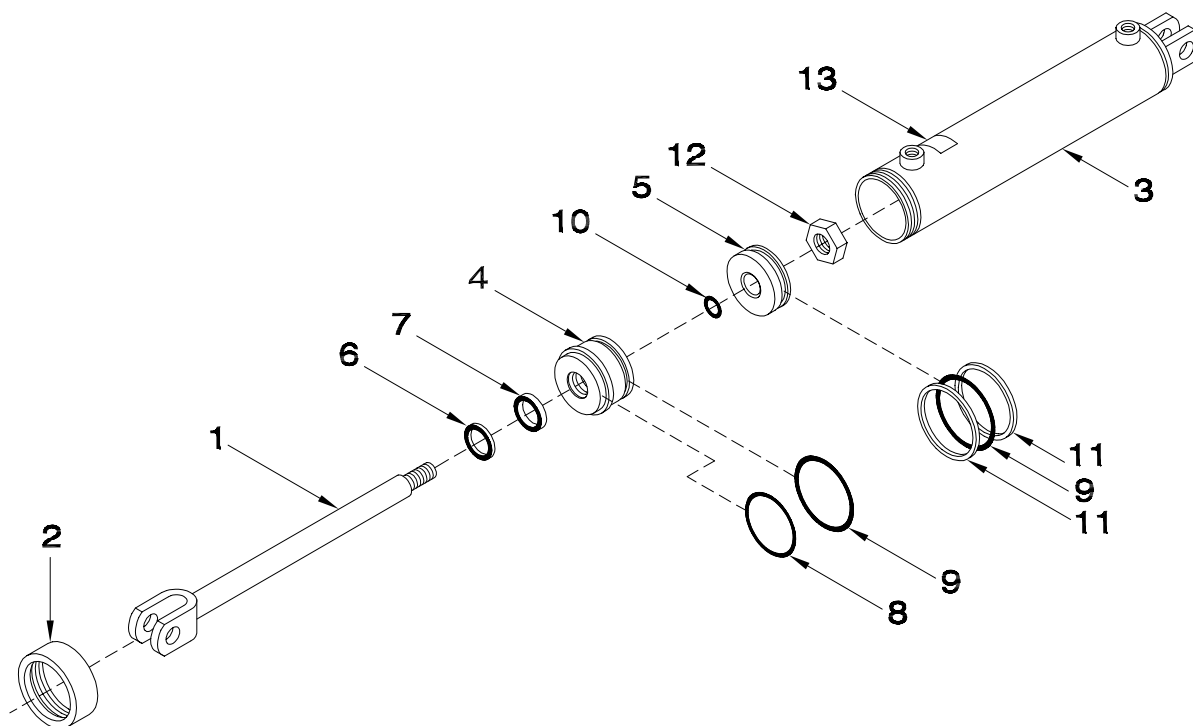


Item	Part No.	Description	Qty
		Depth Control Cylinder - C-2223 - 2 1/2" x 8"	
1	C-2229	Barrel	1
2	C-2077	Piston	1
3	C-2075	Gland	1
4	C-2228	Shaft - 1 1/2"	1
5	C-2073	Collar	1
6	C-2187	Shaft Static Seal	1
7	C-2072	Shaft Wiper	1
8	C-2071	Shaft Seal	1
9	C-2074	Gland Static Seal	1
10	C-2078	Piston Seal	1
11	C-2213	Gland Collar O-Ring	1
12	C-2017	Shaft Nut - 7/8"	1
13	C-2235	Part No Plate	1
14	C22361	Outer Stroke Control Sleeve	1
15	C10466	Snap Ring	1
16	C-2004	Inner Stroke Control Sleeve	1
17	C-2003	Shaft Clevis	1
18	W-477	Hex Head Bolt - 3/8 X 1 1/2	1
19	W-514	Hex Nut - 3/8	2
20	S22360	Collar Lock Stud	1
21	S25999	Spacer - Cylinder Stroke (Aluminum)	1
	C-2223	Cylinder Assembly (Includes All Above Items except Item 21)	
	C-2067	Seal Kit (Includes Items 6, 7, 8, 9, 10 & 11)	

Hydraulic Cylinders - Depth Control

Item	Part No.	Description	Qty
Depth Control Cylinder - C-2224 - 3" x 8"			
1	C-2231	Barrel	1
2	C-2014	Piston	1
3	C-2089	Gland	1
4	C-2230	Shaft - 1 5/8"	1
5	C-2009	Collar.....	1
6	C-2187	Shaft Static Seal.....	1
7	C-2083	Shaft Wiper.....	1
8	C-2082	Shaft Seal.....	1
9	C-2012	Gland Static Seal	1
10	C-2015	Piston Seal.....	1
11	C-2214	Gland Collar O-Ring.....	1
12	C-2017	Shaft Nut - 7/8"	1
13	C-2236	Part No Plate.....	1
14	C22361	Outer Stroke Control Sleeve	1
15	C10466	Snap Ring	1
16	C-2004	Inner Stroke Control Sleeve	1
17	C-2003	Shaft Clevis	1
18	W-477	Hex Head Bolt - 3/8 X 1 1/2	1
19	W-514	Hex Nut - 3/8.....	2
20	S22360	Collar Lock Stud.....	1
21	S25999	Spacer - Cylinder Stroke (Aluminum).....	1
	C-2224	Cylinder Assembly (Includes All Above Items except Item 21)	
	C-2080	Seal Kit (Includes Items 6, 7, 8, 9, 10 & 11)	
Depth Control Cylinder - C2225 - 3 1/2" x 8"			
1	C-2233	Barrel	1
2	C-2039	Piston	1
3	C-2137	Gland	1
4	C-2232	Shaft - 1 3/4"	1
5	C-2028	Collar.....	1
6	C-2187	Shaft Static Seal.....	1
7	C-2135	Shaft Wiper.....	1
8	C-2136	Shaft Seal.....	1
9	C-2029	Gland Static Seal	1
10	C-2022	Piston Seal.....	1
11	C-2214	Gland Collar O-Ring.....	1
12	C-2017	Shaft Nut - 7/8"	1
13	C-2237	Part No Plate.....	1
14	C22361	Outer Stroke Control Sleeve	1
15	C10466	Snap Ring	1
16	C-2004	Inner Stroke Control Sleeve	1
17	C-2003	Shaft Clevis	1
18	W-477	Hex Head Bolt - 3/8 X 1 1/2	1
19	W-514	Hex Nut - 3/8.....	2
20	S22360	Collar Lock Stud.....	1
21	S25999	Spacer - Cylinder Stroke (Aluminum).....	1
	C-2225	Cylinder Assembly (Includes All Above Items except Item 21)	
	C-2133	Seal Kit (Includes Items 6, 7, 8, 9, 10 & 11)	

Hydraulic Cylinders Wing Lift



Item	Part No.	Description	Qty
Wing Lift Cylinder - C26436 - 4" x 18"			
1	C32025	Shaft - 1 1/4 dia x 25 7/8	1
2	C-2023	Collar	1
3	C26437	Barrel - 4 x 18 ORB	1
4	C-2026	Gland	1
5	C16637	Piston	1
6	C-2007	Shaft Wiper	1
7	C-2008	Shaft Seal	1
8	C-2215	Gland Collar O-Ring	1
9	C-2030	O-Ring	2
10	C-2187	O-Ring	1
11	C15386	Back-Up Washer	2
12	C-2017	Unitorque Locknut - 7/8	1
13	C26846	Part No Plate for C26436	1
	C26436	Cylinder Assembly (Includes All Above Items)	
	C20449	Seal Kit (Includes Items 6, 7, 8, 9, 10 & 11)	
Wing Lift Cylinder - C26303 - 4 1/2" x 30"			
1	C26190	Cylinder Shaft - 1 3/4	1
2	C-2155	Collar - 4 1/2 Cylinder	1
3	C26293	Barrel - 4 1/2 x 30 ORB	1
4	C-2154	Gland - 4 1/2 Dia - 1 3/4 Shaft	1
5	C12836	Piston - 4 1/2 Dia - 1" Shaft	1
6	C-2136	1 3/4 ID x 3/16 C/S 90D URT H WIPER	1
7	C-2135	1 3/4 ID x 3/8 90D URT H U-CUP	1
8	C-2215	3 7/8 OD x 1/16 C/S 70A BUNA-N O-RING	1
9	C-2164	4 1/2 OD x 3/16 C/S 90D BUNA O-RING	2
10	C13282	1 1/8 OD x 1/16 C/S 90D BUNA O-RING	1
11	C15387	Backup Washer - 4 1/2 Dia - #346	2
12	C13763	Locknut - 1-14 UNS Unitorque	1
13	C26307	Part # Plate for C26303	1
	C26303	Cylinder Assembly (Includes All Above Items)	
	C12849	Seal Kit (Includes Items #6, 7, 8, 9, 10 & 11)	

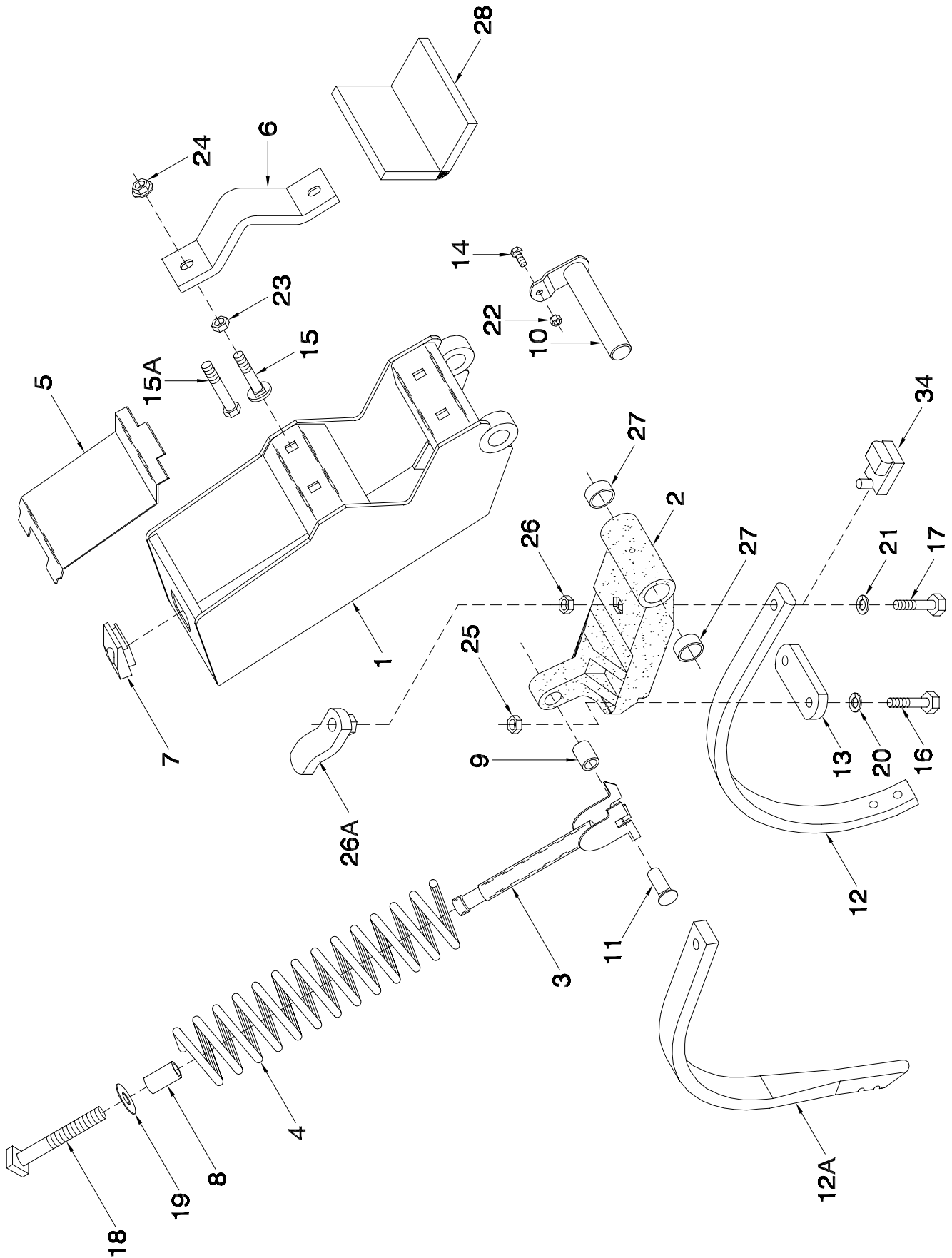
Hydraulic Cylinders - Wing Lift

Item	Part No.	Description	Qty
Wing Lift Cylinder - C-2146 - 4" x 24"			
1	C12842	Shaft - 1 3/4 Dia.....	1
2	C-2023	Collar	1
3	C-2158	Barrel	1
4	C-2153	Gland	1
5	C12843	Piston.....	1
6	C-2136	Shaft Wiper	1
7	C-2135	Shaft Seal	1
8	C-2215	Gland Collar O-Ring	1
9	C-2030	O-Ring	2
10	C13282	O-Ring	1
11	C15385	Back-Up Washer.....	2
12	C13763	Unitorque Locknut - 7/8	1
13	C-2161	Part No Plate for C-2146.....	1
	C-2146	Cylinder Assembly (Includes All Above Items)	
	C-2150	Seal Kit (Includes Items 6, 7, 8, 9, 10 & 11)	
Wing Lift Cylinder - C-2145 - 4 1/2" x 24"			
1	C12842	Shaft - 1 3/4 Dia.....	1
2	C-2155	Collar	1
3	C-2159	Barrel	1
4	C-2154	Gland	1
5	C12836	Piston.....	1
6	C-2136	Shaft Wiper	1
7	C-2135	Shaft Seal	1
8	C-2215	Gland Collar O-Ring	1
9	C-2064	O-Ring	2
10	C13282	O-Ring	1
11	C15387	Back-Up Washer.....	2
12	C13763	Unitorque Locknut - 7/8	1
13	C-2160	Part No Plate for C-2145.....	1
	C-2145	Cylinder Assembly (Includes All Above Items)	
	C12849	Seal Kit (Includes Items 6, 7, 8, 9, 10 & 11)	
Wing Lift Cylinder - C22393 - 3 1/2" x 12"			
1	C-2027	Shaft - 1 1/4 Dia.....	1
2	C-2028	Collar	1
3	C22394	Barrel	1
4	C-2037	Gland	1
5	C15412	Piston.....	1
6	C-2007	Shaft Wiper	1
7	C-2008	Shaft Seal	1
8	C-2214	Gland Collar O-Ring	1
9	C-2029	O-Ring	2
10	C-2187	O-Ring	1
11	C15385	Back-Up Washer.....	2
12	C-2017	Unitorque Locknut - 7/8	1
13	C22192	Part No Plate for C22393.....	1
	C22393	Cylinder Assembly (Includes All Above Items)	
	S22191	Seal Kit (Includes Items 6, 7, 8, 9, 10 & 11)	

Section 11: Trip Assembly

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400HD Spring Cushion	11-4

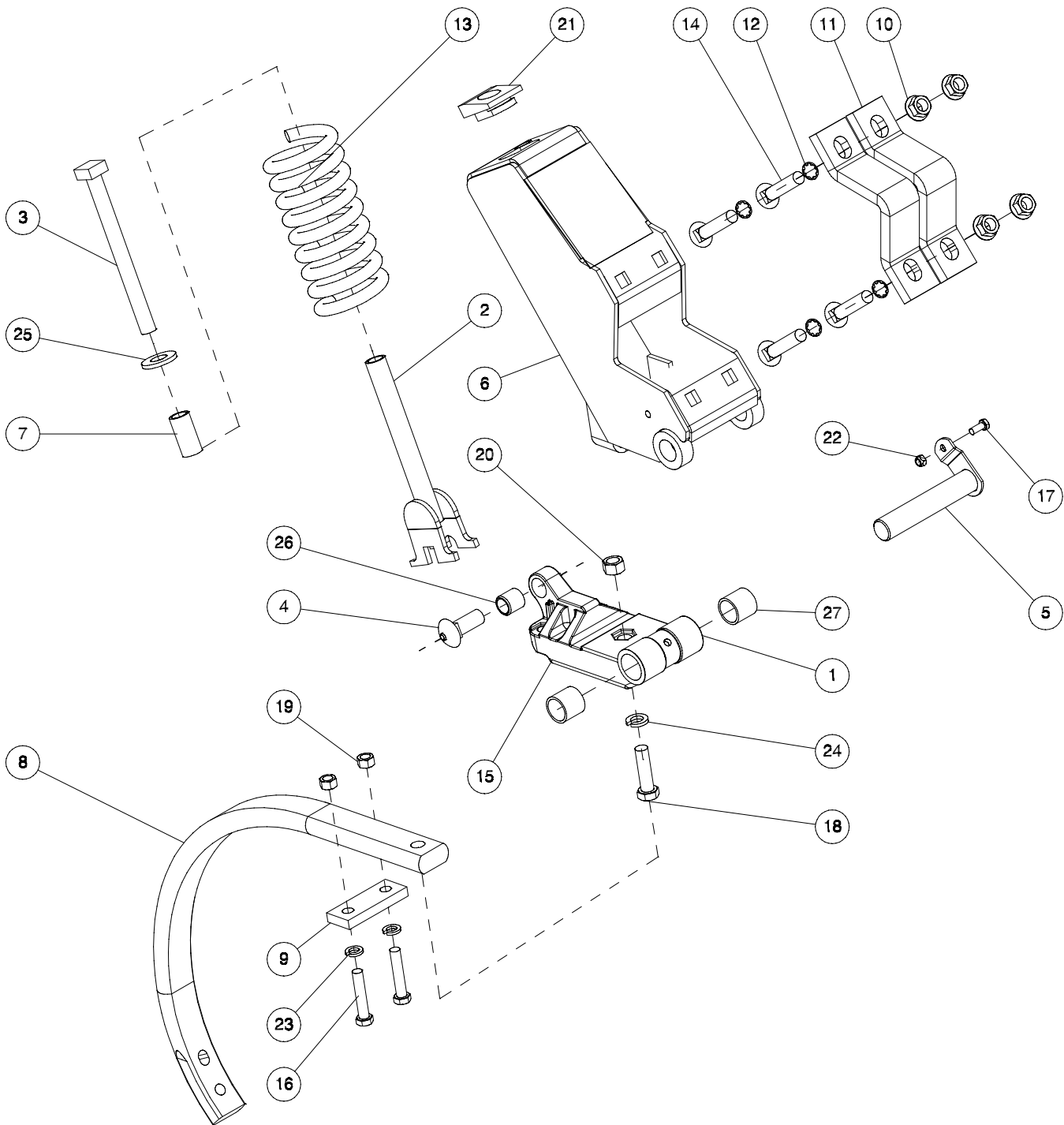
Trip Assembly 400 lb Spring Cushion



Trip Assembly - 400 lb Spring Cushion

Item	Part No.	Description	Qty
1	C18615	Housing - Shank Holder.....	1
2	C17394	Casting - Shank Holder Pivot.....	1
3	C18880	Spring Rod.....	1
4	C17377	Spring - Compression.....	1
5	C19978	Dirt Shield.....	1
6	C29191	Clamp Strap.....	2
7	C18863	Guide Bushing - Spring Rod.....	1
8	C33727	Spacer - Spring Rod - 2 Lg.....	1
9	C18985	Bushing - Spring Pin - 1 Lg.....	1
10	C26529	Pin - Shank Pivot - 1 1/8 Dia x 6 Lg.....	1
11	C25648	Pin - Lower Spring - 2 Lg.....	1
12	S31400	Shank - Conventional - 1 x 2 (34 3/8).....	1
12A	S32100	Shank - Edge-On - 1 x 2.....	1
13	C18616	Clamp - Shank Holder.....	1
14	F-1767	Hex Bolt - 5/16 x 3/4 Lg.....	1
15	C29193	Carriage Bolt - 1/2 x 2 1/2 Lg GR8.....	4
15A	C-1823	Hex Bolt - 1/2 x 3 1/4 Lg (Optional - Used w/Spacer Kit C29192).....	4
16	W-490	Hex Bolt - 1/2 x 2 1/2 Lg.....	2
17	W-500	Hex Bolt - 5/8 x 2 1/4 Lg.....	1
17A	C-3016	Hex Bolt - 5/8 x 3 Lg (Used with Item 34).....	1
18	C24409	Square Head Bolt - 3/4 x 8 1/4 Lg.....	1
19	C24468	Washer - 1 3/4 OD x 13/16 ID x 3/16.....	1
20	W-525	Lockwasher - 1/2.....	2
21	W-526	Lockwasher - 5/8.....	1
22	D-5272	Locknut - 5/16 Unitorque.....	1
23	S-1292	Jam Nut - 1/2.....	4
24	D14565	Locknut - 1/2 Serrated.....	4
25	W-516	Hex Nut - 1/2.....	2
26	W-517	Hex Nut - 5/8.....	1
26A	S31182	Trip Stop (Used only on front two trips of 49', 55' & 60' for Harrow Kits).....	1
27	C24979	Bushing - Shank Holder Pivot - 1 1/4 Lg.....	2
28	C24410	Spacer (Optional).....	1
34	C33708	Shank Extension - 1 (Used on 12A with Dual Shoot Openers See Assembly Bulletin 21).....	1
	S35079	400 lb Trip Assembly - Conventional 1" x 2" Shank (Includes Items #1 to 27 Except #12A & 15A)	
	S35078	400 lb Trip Assembly - Forged - Edge-On 1" x 2" Shank (Includes Items #1 to 27 Except #12 & 15A)	

Trip Assembly 400HD Spring Cushion



Trip Assembly - 400HD Spring Cushion

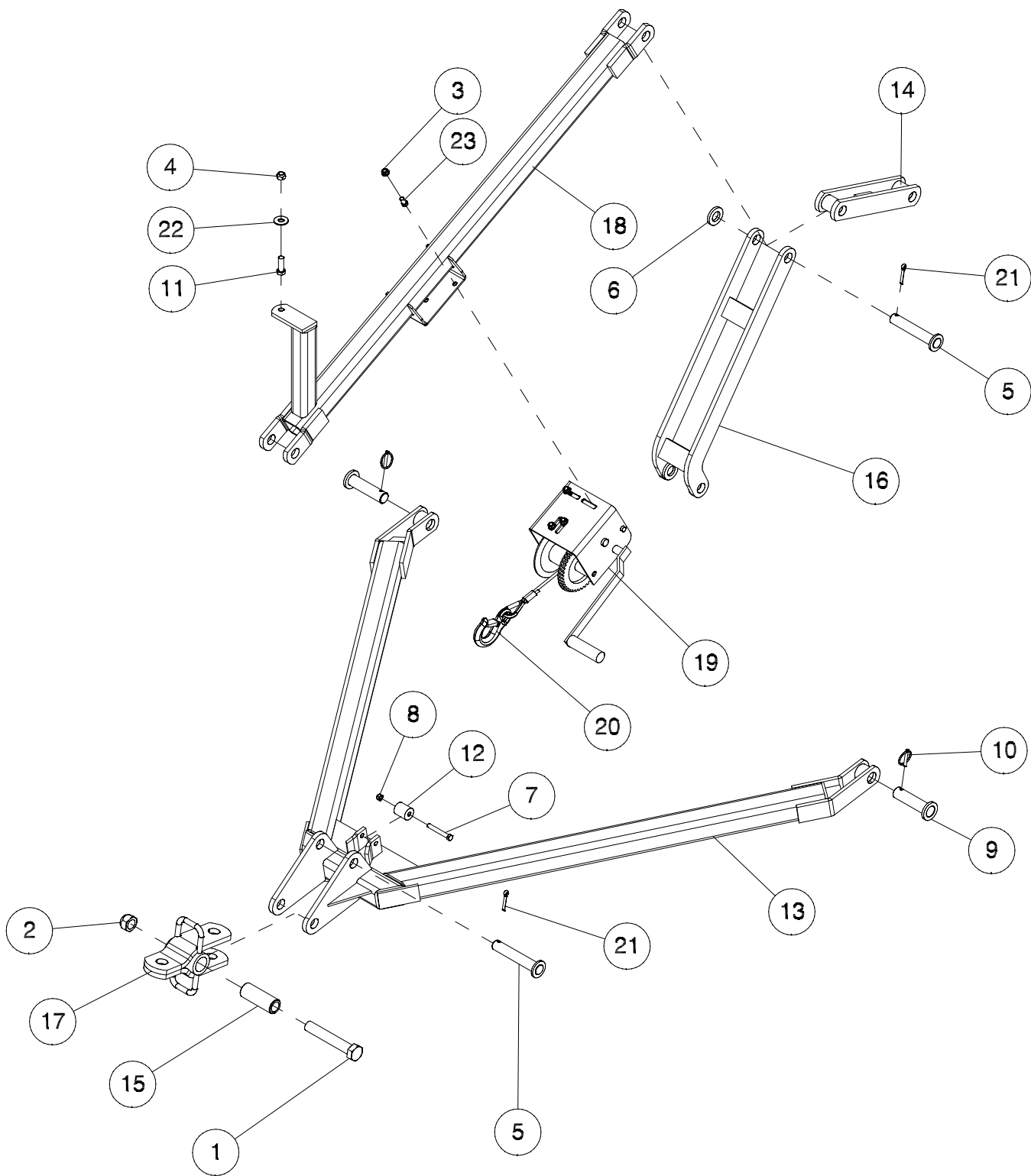
Item	Part No.	Description	Qty
1	C17394	Shank Holder Assembly.....	1
2	C18880	Spring Rod	1
3	C24409	Bolt - Spring Rod.....	1
4	C25648	Lower Spring Pin.....	1
5	C26529	Shank Pivot Pin.....	1
6	C34555	Housing.....	1
7	C33727	Spacer.....	1
8	S31400	Shank - 1 x 2.....	1
8A	S32100	Shank - Edge On - 1 x 2 (Not Shown)	1
9	C18616	Clamp Strap	1
10	W14434	5/8 Flange Locknut	4
11	C26506	Clamp Strap - Shank.....	2
12	C34562	5/8 Retaining Ring	4
13	C17377	Compression Spring.....	1
14	C34561	Carriage Bolt - 5/8 x 3	4
15	C32390	Shank Holder Casting	1
16	W-490	Hex Bolt - 1/2 x 2 1/2 Lg (Used on 1x 2 shanks S31400 and S32100)	2
	W-491	Hex Bolt - 1/2 x 2 3/4 Lg (Used on 1 1/4 x 2 shank S47075).....	2
17	F-1767	Hex Bolt - 5/16 x 3/4 Lg.....	1
18	W-500	Hex Bolt - 5/8 x 2 1/4 (Used on 1x 2 shanks S31400 and S32100)	1
	W-501	Hex Bolt - 5/8 x 2 1/2 (Used on 1 1/4 x 2 shank S47075).....	1
19	W-516	Hex Nut - 1/2	2
20	W-517	Hex Nut - 5/8	1
21	C18863	Guide Bushing	1
22	D-5272	Locknut - 5/16 Unitorque.....	1
23	W-525	Lockwasher - 1/2.....	2
24	W-526	Lockwasher - 5/8.....	1
25	C24468	Washer - 13/16 ID x 1 3/4 OD x 3/16	1
26	C18985	Spring Pin Bushing	1
27	C24979	Shank Casting Bushing.....	2
	C39879	400HD Trip Assembly - Conventional 1" x 2" Shank (Includes items 1 to 27 except 8A and 8B)	
	C39880	400HD Trip Assembly - Edge On 1" x 2" Shank (Includes items 1 to 27 except 8 and 8B)	

Section 12: Options

Section Contents

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Harrow Arm Assembly	12-6
4 1/2 ft Harrow Head	12-7
6 ft Harrow Head	12-8

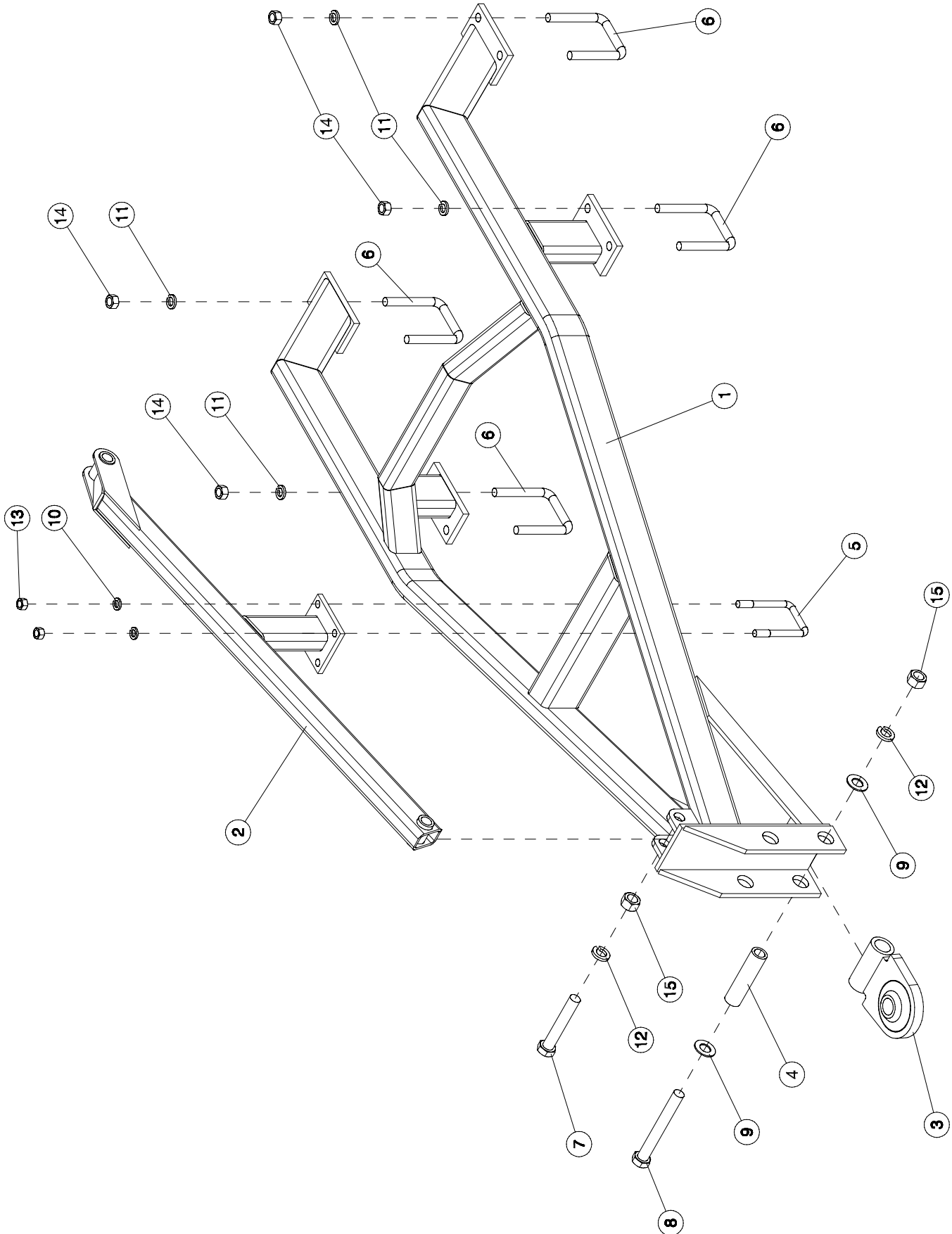
Options NH3 Hitch Assembly



Options - NH3 Hitch

Item	Part No.	Description	Qty
1	C-699	Hex Bolt - 1 x 6 Lg.....	2
2	D-5274	Locknut - 1 Unitorque.....	1
3	D-5279	Locknut - 3/8 Flange	2
4	F-3405	Locknut - 1/2 Unitorque.....	4
5	F-3645	Pin - 1 Dia x 5-1/4 UL.....	1
6	F-4490	Washer - 1 1/32 ID x 1 7/8 OD x 1/4 Thick.....	1
7	H-1790	Hex Bolt - 3/8 x 2 3/4 Lg.....	1
8	M-3388	Locknut - 3/8 Unitorque.....	1
9	N16226	Hitch Pin - 1 1/8 Dia x 3 11/16 UL	2
10	N19307	Klik Pin - 1/4 x 1 3/4 Lg.....	2
11	S-776	Hex Bolt - 1/2 x 1 1/2 Lg.....	2
12	S39520	Roller - 1 1/4 OD x 3/8 ID.....	2
13	S40300	Hitch A-Frame	1
14	S40305	Strap - Upper Cylinder	1
15	S40309	Bushing - 1 1/2 OD x 1 ID	1
16	S40310	Strap - Lower Cylinder.....	1
17	S40312	Strap - Clevis.....	1
18	S40315	Brace Tube.....	1
19	S40320	Winch - 2300Lb - 2Spd	1
20	S40345	Cable & Hook Assembly.....	1
21	W-535	Cotter Pin - 1/4 x 1 1/2 Lg	1
22	W-539	Flatwasher - 1/2	1
23	W-867	Hex Bolt - 3/8 x 3/4 Lg.....	1

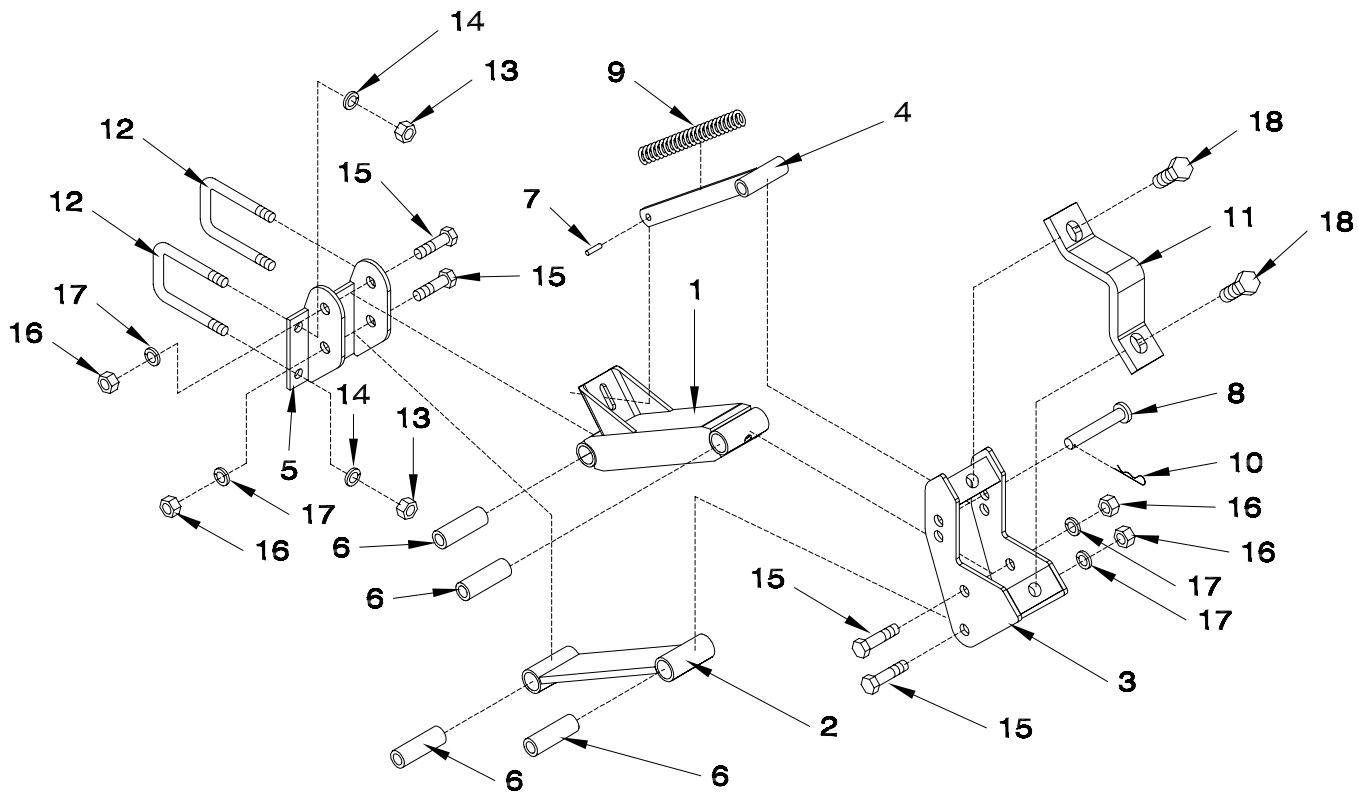
Options Quad Steer Hitch Assembly



Options - Quad Steer Hitch

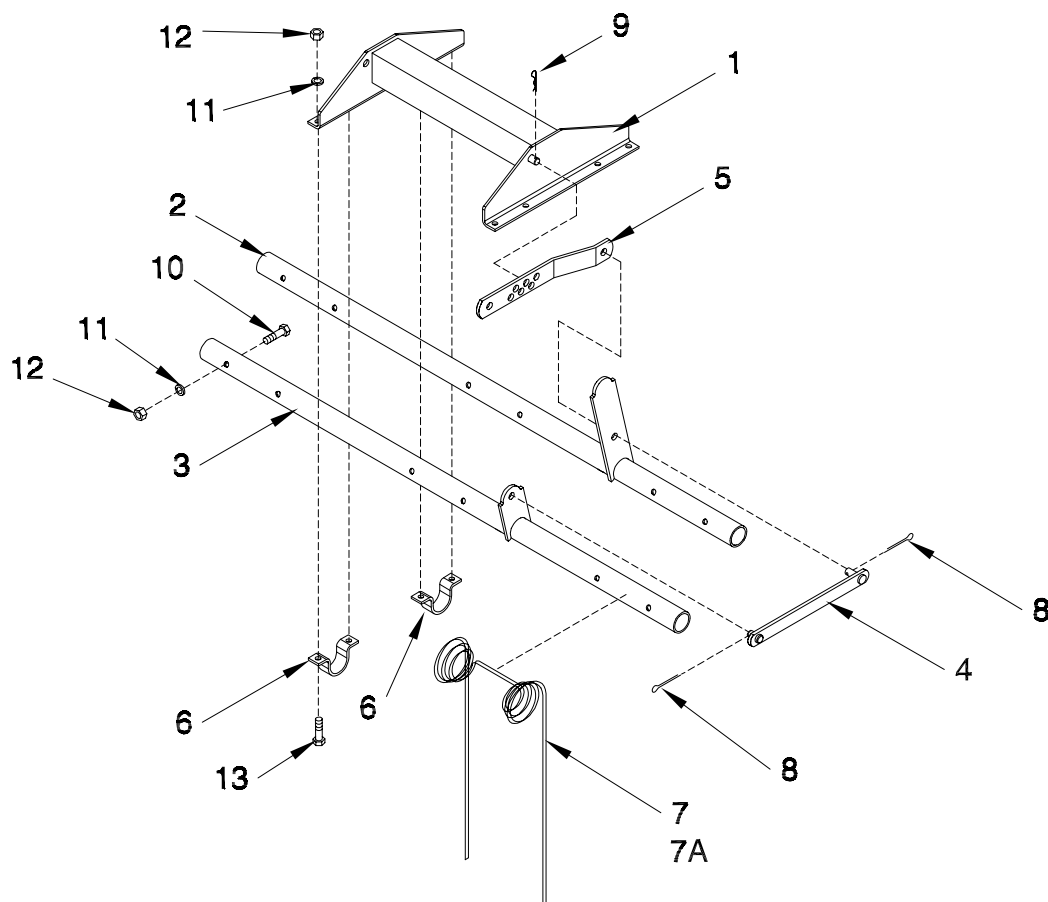
Item	Part No.	Description	Qty
1	S44791	Hitch - Quad Steer	1
2	S44789	Rib - Quad Steer Hitch	1
3	S44385	Clevis - Hitch	1
4	S44370	Bushing - 1.031 ID x 1 1/2 OD x 5 31/32 Lg	1
5	F-4543	U-Bolt - 5/8 x 3 1/16 x 5 3/8	2
6	C-5561	U-Bolt - 3/4 x 4 x 5 9/16	4
7	C-699	Hex Head Bolt - 1 x 6 Lg	1
8	C18597	Hex Head Bolt - 1 x 8 Lg	1
9	D-5498	Flatwasher - 1 1/16 ID x 2 OD x 11GA	2
10	W-526	Lockwasher - 5/8	4
11	W-527	Lockwasher - 3/4	8
12	C-705	Lockwasher - 1	2
13	W-517	Hex Nut - 5/8	4
14	W-518	Hex Nut - 3/4	8
15	W-520	Hex Nut - 1	2

Options Harrow Arm Assembly



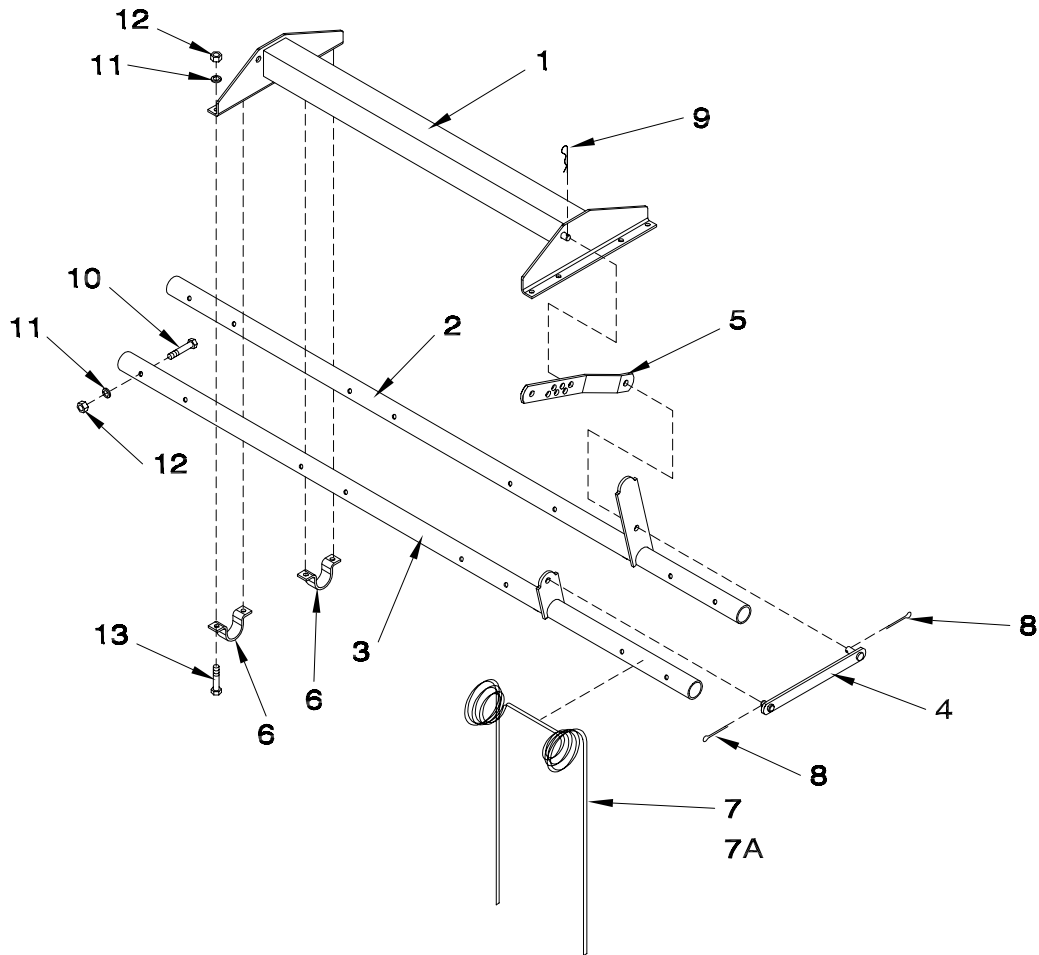
Item	Part No.	Description	Qty
1	S28620	Upper Arm - Airdrill Harrow	1
2	S28619	Lower Arm - Airdrill Harrow.....	1
3	S28623	Mount - Airdrill Harrow.....	1
4	S28624	Rod - Airdrill Harrow	1
5	S28625	Bracket - Harrow Head - Airdrill.....	1
6	S28618	Bushing 3125" long.....	4
7	P106023	Spiral Pin - 3/8" x 2" HBK	1
8	H18565	Button Head Pin - 0.621" x 3.844"	1
9	F12968	Spring - 18" OD x 11 1/4".....	1
10	F12981	Hair pin #16 - 1/8" x 1 15/16".....	1
11	C26506	Mounting Strap.....	1
12	S28832	U-Bolt - 1/2" - 13 UNC	2
13	W-516	Hex Nut - 1/2" UNC GR 5	4
14	W-525	Lockwasher - 1/2"	4
15	H10721	Bolt - 5/8" x 4 1/2" GR 5 Special	4
16	W-517	Hex Nut - 5/8" UNC GR 5	4
17	W-526	Lockwasher - 5/8"	4
18	W-1553	Hex Bolt - 3/4" x 2 1/4" UNC.....	2

Options 4 1/2 ft Harrow Head



Item	Part No.	Description	Qty
1	S28621	Harrow Head	1
2	S28626	Carrier Pipe - Front.....	1
3	S28627	Carrier Pipe - Rear	1
4	S28630	Connecting Bar - Airdrill Harrow	1
5	H-1596	Adjustment Lever	1
6	H-1593	Clamp.....	4
7	H-1791	Harrow Tine - 16" Straight	6
7A	H-4087	Harrow Tine - 16" Bent.....	6
8	W-907	Cotter Pin - 0.156" x 3/4"	2
9	W-131	Hair Pin # 9 - 0.148 x 3 5/16"	1
10	H-3024	Hex Bolt - Harrow - 3/8" x 2 1/2".....	12
11	W-523	Lockwasher - 3/8"	20
12	W-514	Hex Nut - 3/8" UNC GR 5	20
13	W-475	Hex Bolt - 3/8" x 1" UNC GR 5	8
14	H19845	Tine Retainer (Not Shown).....	

Options 6 ft Harrow Head



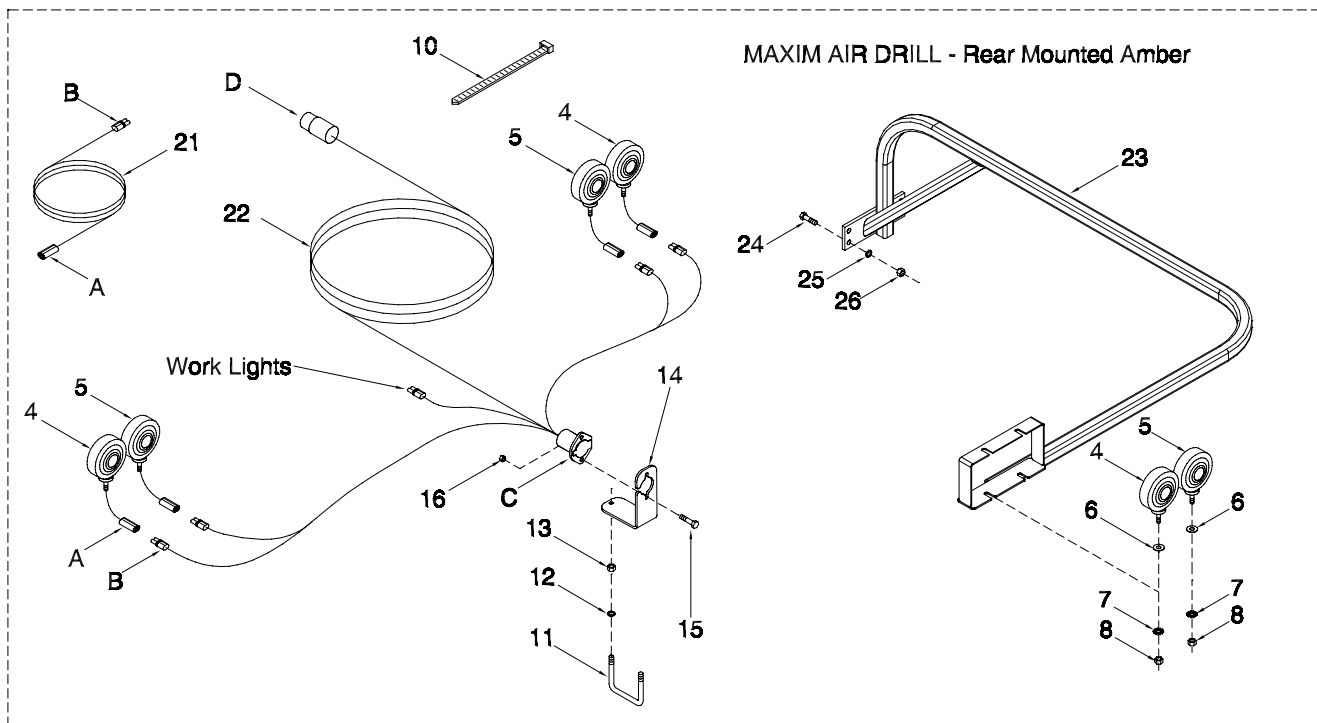
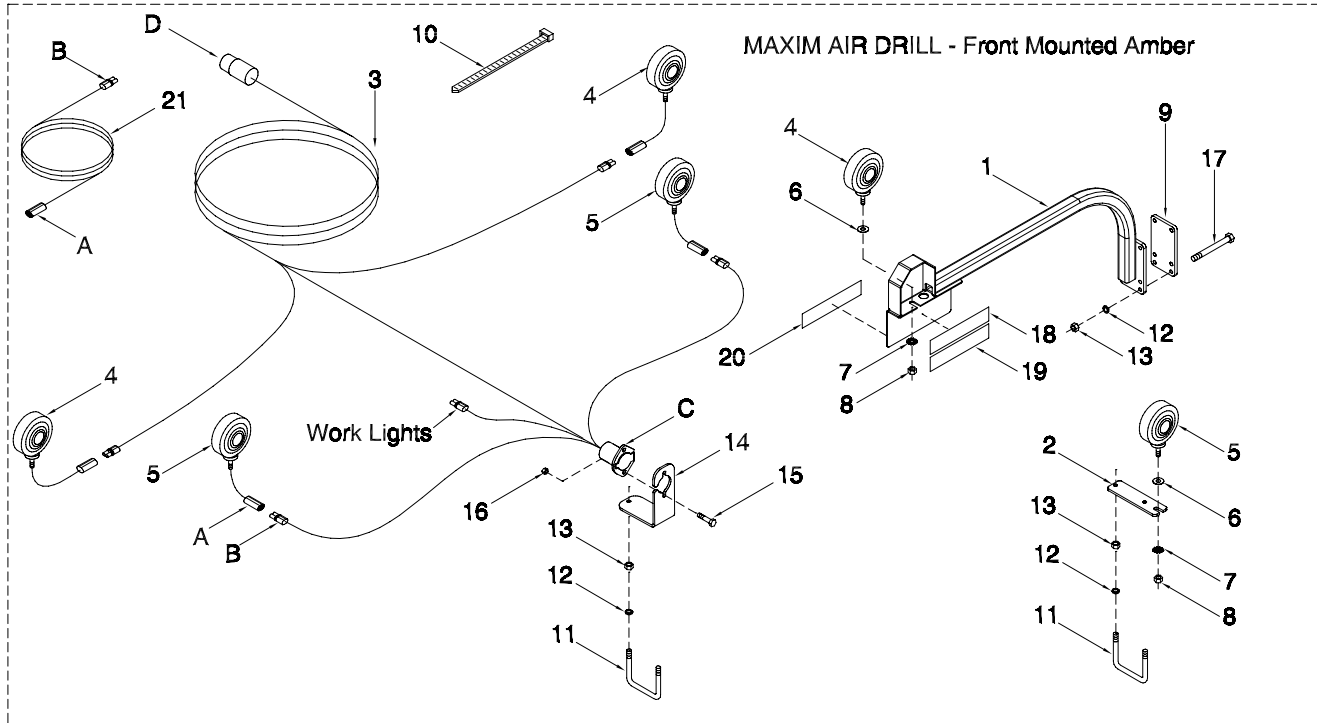
Item	Part No.	Description	Qty
1	S28622	Harrow Head	1
2	S28628	Carrier Pipe - Front.....	1
3	S28629	Carrier Pipe - Rear	1
4	S28630	Connecting Bar - Airdrill Harrow	1
5	H-1596	Adjustment Lever	1
6	H-1593	Clamp.....	4
7	H-1791	Harrow Tine - 16" Straight	8
7A	H-4087	Harrow Tine - 16" Bent.....	8
8	W-907	Cotter Pin - 0.156" x 3/4"	2
9	W-131	Hair Pin # 9 - 0.148 x 3 5/16"	1
10	H-3024	Hex Bolt - Harrow - 3/8" x 2 1/2".....	16
11	W-523	Lockwasher - 3/8"	24
12	W-514	Hex Nut - 3/8" UNC GR 5	24
13	W-475	Hex Bolt - 3/8" x 1" UNC GR 5	8

Section 13: Lighting & Decals

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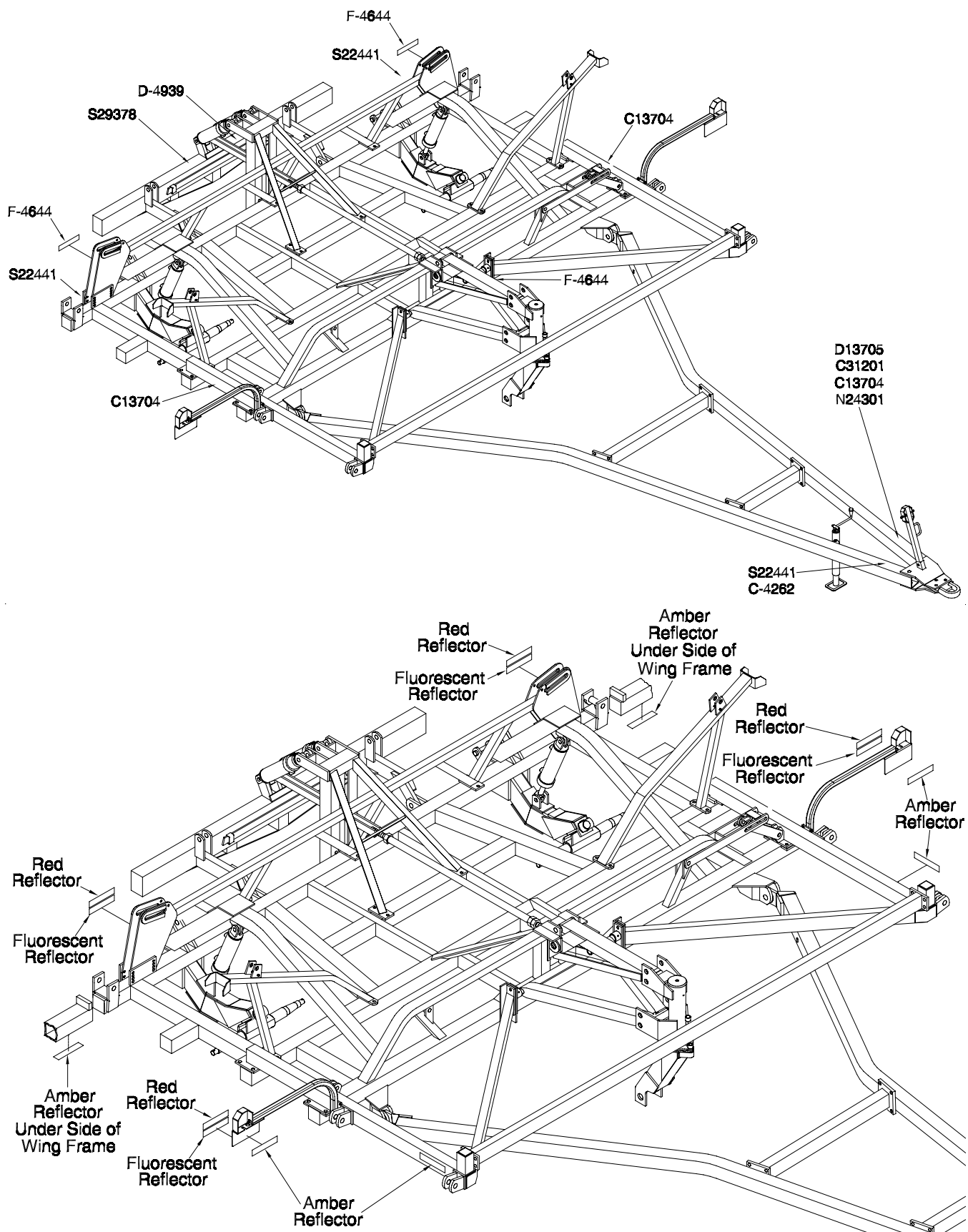
Safety Lights



Safety Lights _ All Models

Item	Part No.	Description	Qty
1	S34460	Tube - Mounting - Main - Lighting.....	2
2	S34465	Plate - Mounting.....	2
3	S34466	Wiring Harness - Safety Lights.....	1
4	C32765	Light - Amber.....	2
5	C32766	Light - Red	2
6	W-539	Flat Washer - 1/2.....	1
7	D-5280	Star Washer - 1/2	2
8	W-516	Hex Nut - 1/2.....	1
9	S34458	Plate - Mounting.....	2
10	D-4951	Nylon Tie Strap - 7 3/8 lg.....	10
11	N15098	U - Bolt - 3/8 x 4 x 5	3
12	W-523	Lockwasher - 3/8.....	14
13	W-514	Hex Nut - 3/8.....	14
14	N32001	Bracket - Mounting	1
15	N29048	Carriage Head Bolt - 5/16 x 1 lg.....	2
16	D-5278	Serrated Nut - 5/16.....	2
17	S-1299	Hex Bolt - 3/8 x 4 1/2.....	8
18	N34476	Reflector - Red	2
19	N34478	Reflector - Orange.....	2
20	N34477	Reflector - Amber	2
21	C31439	Wiring Extension - 2 Pin - 10 ft.....	2
Rear Mount			
22	C31438	Wiring Harness - Main	1
23	S34169	Arm - Extension - Left (Shown)	1
23A	S34168	Arm - Extension - Right (NOT Shown)	1
24	W-488	Hex Bolt - 1/2 x 2 lg.....	8
25	W-525	Lockwasher - 1/2.....	8
26	W-516	Hex Nut - 1/2.....	8
	C32761	Red Acrylic Lens	
	C32762	Amber Acrylic Lens	
	C32515	Bulb - #1156 (Amber Light)	
	C32656	Bulb - #1157 (Red Light)	
A	C32681	Receptacle Connector Assembly - GRAY - 2 Pin	
B	C32682	Plug Connector Assembly - GRAY - 2 Pin	
C	C32686	Connector Assembly - 7 Pin Socket	
	C32684	Interior - Socket - 7 Pin Connector	
	C32685	Protective Boot - Socket - 7 Pin Connector	
D	C32690	Connector Assembly - 7 Pin Plug (Complete with Cable Protector Spring)	
	C32688	Interior - Plug - 7 Pin Connector	
	C32689	Cable Protector Spring - Plug - 7 Pin Connector	
	S30744	Maxim Air Drill Safety Light Kit - Front Mounted amber lights - Includes items 1-21	
	S35668	Maxim Air Drill Safety Light Kit - Rear Mounted amber lights - Includes items 4 - 8, 11 - 16 and 21 - 26	

Decal Locations



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