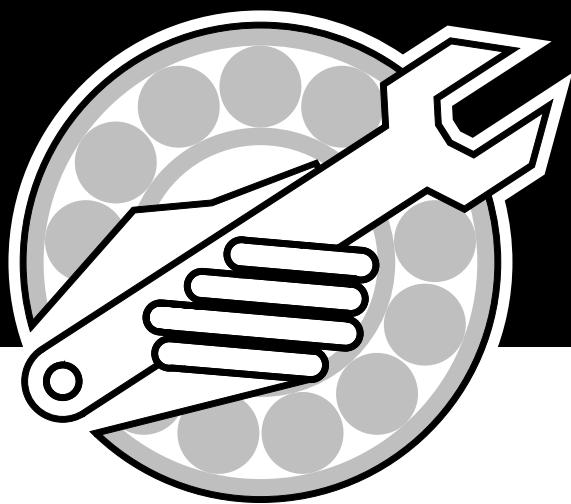




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# Parts Manual



## Concept 2000 Tillage

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## **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 quantities 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:**

<b>Part Number</b>	<b>Description</b>
W-4647 .....	Red MORRIS Spray Can
W-4648 .....	Blue MORRIS Spray Can
N31087 .....	Sky White MORRIS Spray Can

### **Litre Cans:**

<b>Part Number</b>	<b>Description</b>
Z-10 .....	Red MORRIS Paint/Litre
Z-11 .....	Blue MORRIS Paint/Litre

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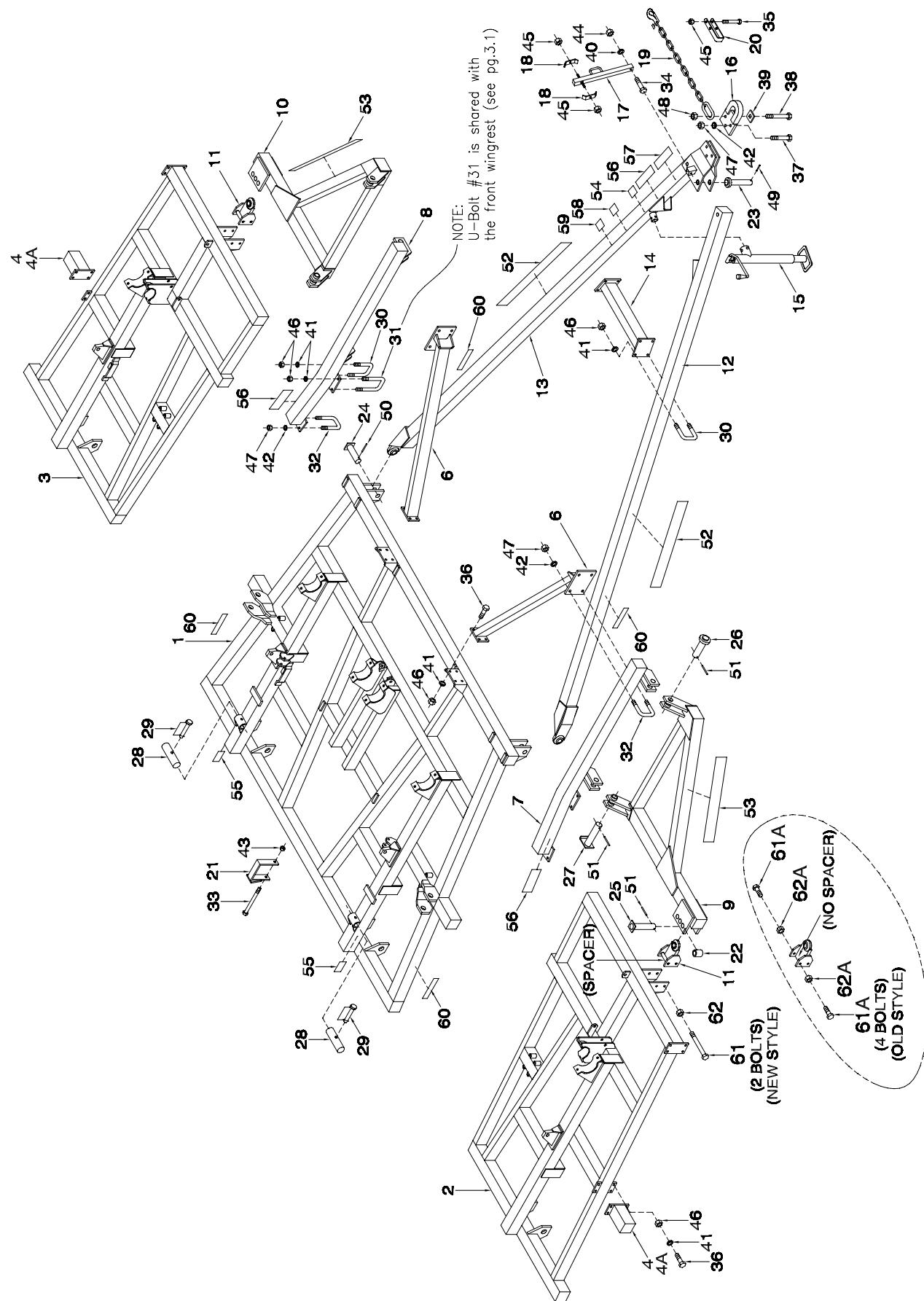
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# Section 1: Frame & Hitch

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38 ft Frame & Hitch .....	1-10
<b>5 Frame Units</b>	
44 ft Frame & Hitch .....	1-12
50 ft Frame & Hitch Reg Duty .....	1-14
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## Frame Assembly - 3 Frame 23 ft Frame & Hitch



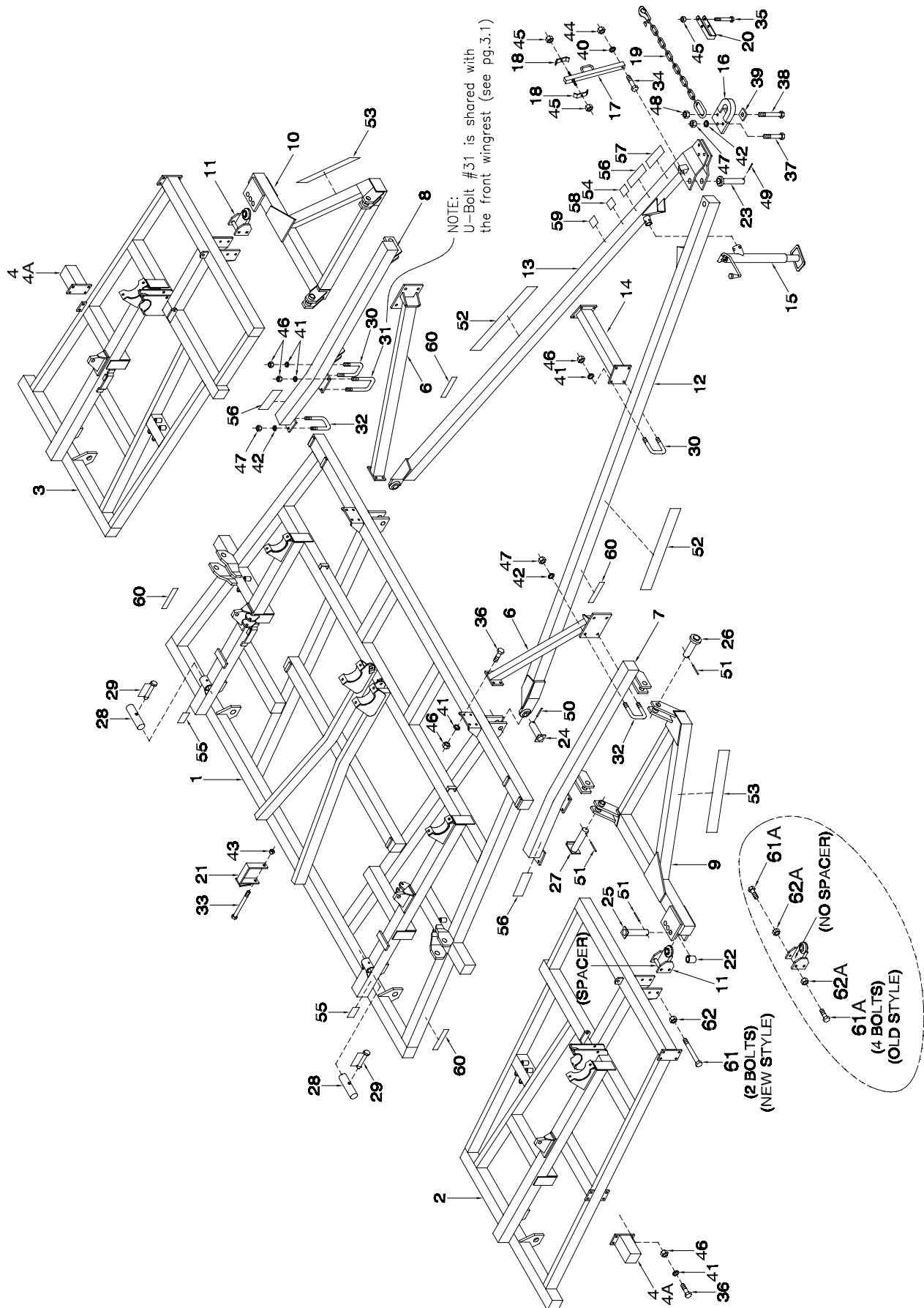
### Frame Assembly - 3 Frame - 23 ft Frame & Hitch

Item	Part No.	Description	Qty	Item	Part No.	Description	Qty
1	C26325	Frame - Main - 12 ft Regular Transport .....	1	42	W-527	Lockwasher - 3/4 .....	14
2	C26286	Frame - Right 6 ft Small Wing .....	1	43	W-512	Hex Nut - 1/4 .....	1
3	C26287	Frame - Left 6 ft Small Wing .....	1	44	W-516	Hex Nut - 1/2 .....	1
4	C26217	Extension Stub - 9 & 12 Spacing (Optional) .....	2	45	F-3405	Locknut - 1/2 Unitorque .....	3
4A	C26219	Extension Stub - 10 Spacing (Optional) .....	2	46	W-517	Hex Nut - 5/8 .....	40
6	C26145	Tube - Brace .....	2	47	W-518	Hex Nut - 3/4 .....	14
7	C26147	Hitch Brace - Right .....	1	48	D-5273	Locknut - 3/4 Unitorque .....	1
8	C26146	Hitch Brace - Left .....	1	49	D-5244	Spiral Pin - 1/4 x 2 HBK .....	1
9	C26148	Hitch Truss - Right 6 ft Small Wing .....	1	50	J12281	Spring Pin - 5/16 x 2 .....	2
10	C26149	Hitch Truss - Left 6 ft Small Wing .....	1	51	T-5245	Spiral Pin - 3/8 x 2 1/2 HBK .....	6
11	C26312	Hitch Clevis - Wing .....	2	52	C-3902	Decal - "MORRIS" .....	2
12	C26282	Hitch Pole - Right .....	1	53	C26240	Decal - "Concept 2000" .....	2
13	C26125	Hitch Pole - Left - 12 ft Regular Transport .....	1	54	C-4262	Decal - Caution .....	1
14	C26158	Brace - Cross - 12 ft Regular Transport .....	1	55	F-4644	Decal - Caution "Transport Locks" .....	2
15	S39391	Hitch Jack - 2TMX-15-0X .....	1	56	C13704	Decal - Danger "Falling Wings" .....	3
16	C-4438	Clevis - Ring Type .....	1	57	N24301	Decal - Caution "Read Manual" .....	1
17	C26323	Hose Holder .....	1	58	C13705	Decal - Warning "Keep Off" .....	1
18	C26321	Clamp Plate - Hose Holder .....	2	59	C31201	Decal - Warning "Road Regulations" .....	1
19	C18759	Chain - Safety - 1/4 P-7 AG - 10,000 lb .....	1	60	N34477	Reflector (Amber) .....	4
20	C18758	Support - Safety Chain .....	1	61	C32031	Hex Bolt - 5/8 x 7 Lg Gr8 (New Style) .....	4
21	W-1598	Bracket - Slow Moving Vehicle Sign .....	1	61A	D12164	Hex Bolt - 5/8 x 2 Lg Gr8 (Old Style) .....	8
22	C26335	Spacer Bushing - 2 OD x 1406 ID x 2 1/8 Lg .....	2	62	W14434	Serrated Locknut - 5/8 (New Style) .....	4
23	F-3645	Pin - Upper Cylinder - 1 x 5 1/4 UL .....	1	62A	W14434	Serrated Locknut - 5/8 (Old Style) .....	8
24	C18531	Pin - 1 3/8 x 3 5/8 UL .....	2	63	C44713R	Decal - Important -RUS (Not Shown) .....	1
25	C26316	Pin - 1 3/8 x 5 5/8 UL .....	2	64	C44736R	Decal - Leveling - Concept -RUS (Not Shown) .....	1
26	C21213	Pin - Hinge - 1 1/2 x 4 1/8 UL .....	2				
27	C26151	Pin - Hinge - 1 1/2 x 4 3/4 UL .....	2				
28	C26414	Pin - Transport Lock - 1 1/2 x 7 1/2 Lg .....	2				
29	C13447	Pin - Quick - 5/16 .....	2				
30	C-219	U-Bolt - 5/8 x 4 x 5 9/16 .....	6				
31	C18639	U-Bolt - 5/8 x 4 x 6 1/2 .....	2				
32	C-5561	U-Bolt - 3/4 x 4 x 5 9/16 .....	6				
33	W-1599	Hex Bolt - 1/4 x 4 1/2 Lg .....	1				
34	W-490	Hex Bolt - 1/2 x 2 1/2 Lg .....	1				
35	D-5519	Hex Bolt - 1/2 x 3 1/4 Lg .....	1				
36	W-498	Hex Bolt - 5/8 x 1 3/4 Lg .....	24				
37	W-63	Hex Bolt - 3/4 x 3 Lg .....	2				
38	D-5256	Hex Bolt - 3/4 x 4 Lg .....	1				
39	C18757	Washer - Retaining .....	1				
40	W-525	Lockwasher - 1/2 .....	1				
41	W-526	Lockwasher - 5/8 .....	40				

#### Machine Sizes Available with 23 ft Base Unit

	12 Spacing	24 Spacing	10 Spacing	9 Spacing
Base Unit	23 ft	25 ft	-	23-1/2 ft
Ext.Stubs#4 (C26217)	-	-	-	25 ft
Ext.Stubs#4A (C26219)			-	-

## Frame Assembly - 3 Frame 26 ft Frame & Hitch



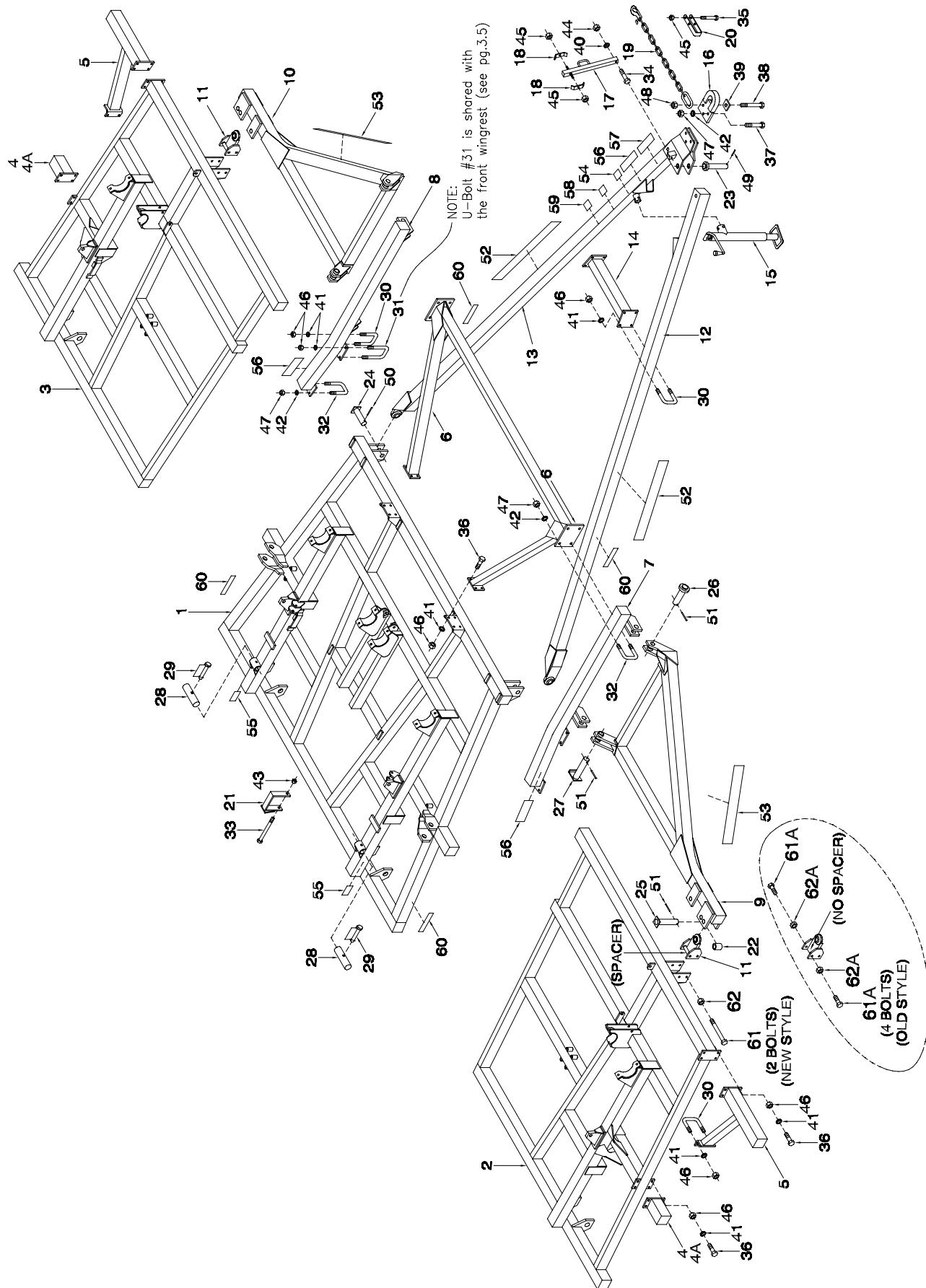
### Frame Assembly - 3 Frame - 26 ft Frame & Hitch

Item	Part No.	Description	Qty	Item	Part No.	Description	Qty
1	C26000	Frame - Main - 15 ft Wide Transport .....	1	42	W-527	Lockwasher - 3/4 .....	14
2	C26286	Frame - Right 6 ft Small Wing .....	1	43	W-512	Hex Nut - 1/4 .....	1
3	C26287	Frame - Left 6 ft Small Wing .....	1	44	W-516	Hex Nut - 1/2 .....	1
4	C26217	Extension Stub - 9 & 12 Spacing (Optional) .....	2	45	F-3405	Locknut - 1/2 Unitorque .....	3
4A	C26219	Extension Stub - 10 Spacing (Optional) .....	2	46	W-517	Hex Nut - 5/8 .....	40
6	C26145	Brace Tube .....	2	47	W-518	Hex Nut - 3/4 .....	14
7	C26147	Hitch Brace - Right .....	1	48	D-5273	Locknut - 3/4 Unitorque .....	1
8	C26146	Hitch Brace - Left .....	1	49	D-5244	Spiral Pin - 1/4 x 2 HBK .....	1
9	C26148	Hitch Truss - Right 6 ft Small Wing .....	1	50	J12281	Spring Pin - 5/16 x 2 .....	2
10	C26149	Hitch Truss - Left 6 ft Small Wing .....	1	51	T-5245	Spiral Pin - 3/8 x 2 1/2 HBK .....	6
11	C26312	Hitch Clevis - Wing .....	2	52	C-3902	Decal - "MORRIS" .....	2
12	C26282	Hitch Pole - Right .....	1	53	C26240	Decal - "Concept 2000" .....	2
13	C26281	Hitch Pole - Left .....	1	54	C-4262	Decal - Caution .....	1
14	C21631	Brace - Cross .....	1	55	F-4644	Decal - Caution "Transport Locks" .....	2
15	S39391	Hitch Jack - 2TMX-15-0X .....	1	56	C13704	Decal - Danger "Falling Wings" .....	3
16	C-4438	Clevis - Ring Type .....	1	57	N24301	Decal - Caution "Read Manual" .....	1
17	C26323	Hose Holder .....	1	58	C13705	Decal - Warning "Keep Off" .....	1
18	C26321	Clamp Plate - Hose Holder .....	2	59	C31201	Decal - Warning "Road Regulations" .....	1
19	C18759	Chain - Safety - 1/4 P-7 AG - 10,000 lb .....	1	60	N34477	Reflector (Amber) .....	4
20	C18758	Support - Safety Chain .....	1	61	C32031	Hex Bolt - 5/8 x 7 Lg Gr8 (New Style) .....	4
21	W-1598	Bracket - Slow Moving Vehicle Sign .....	1	61A	D12164	Hex Bolt - 5/8 x 2 Lg Gr8 (Old Style) .....	8
22	C26335	Spacer Bushing - 2 OD x 1406 ID x 2 1/8 Lg .....	2	62	W14434	Serrated Locknut - 5/8 (New Style) .....	4
23	F-3645	Pin - Upper Cylinder - 1 x 5 1/4 UL .....	1	62A	W14434	Serrated Locknut - 5/8 (Old Style) .....	8
24	C18531	Pin - 1 3/8 x 3 5/8 UL .....	2	63	C44713R	Decal - Important -RUS (Not Shown) .....	1
25	C26316	Pin - 1 3/8 x 5 5/8 UL .....	2	64	C44736R	Decal - Leveling - Concept -RUS (Not Shown) .....	1
26	C21213	Pin - Hinge - 1 1/2 x 4 1/8 UL .....	2				
27	C26151	Pin - Hinge - 1 1/2 x 4 3/4 UL .....	2				
28	C26414	Pin - Transport Lock - 1 1/2 x 7 1/2 Lg .....	2				
29	C13447	Pin - Quick - 5/16 .....	2				
30	C-219	U-Bolt - 5/8 x 4 x 5 9/16 .....	6				
31	C18639	U-Bolt - 5/8 x 4 x 6 1/2 .....	2				
32	C-5561	U-Bolt - 3/4 x 4 x 5 9/16 .....	6				
33	W-1599	Hex Bolt - 1/4 x 4 1/2 Lg .....	1				
34	W-490	Hex Bolt - 1/2 x 2 1/2 Lg .....	1				
35	D-5519	Hex Bolt - 1/2 x 3 1/4 Lg .....	1				
36	W-498	Hex Bolt - 5/8 x 1 3/4 Lg .....	24				
37	W-63	Hex Bolt - 3/4 x 3 Lg .....	2				
38	D-5256	Hex Bolt - 3/4 x 4 Lg .....	1				
39	C18757	Washer - Retaining .....	1				
40	W-525	Lockwasher - 1/2 .....	1				
41	W-526	Lockwasher - 5/8 .....	40				

#### Machine Sizes Available with 26 ft Base Unit

		12 Spacing	28 Spacing	29 ft
Base Unit	Ext.Stubs#4 (C26217)	26 ft	27-1/2 ft	26-1/2 ft
	Ext.Stubs#4A (C26219)	-	-	-

## Frame Assembly - 3 Frame 29 ft Frame & Hitch



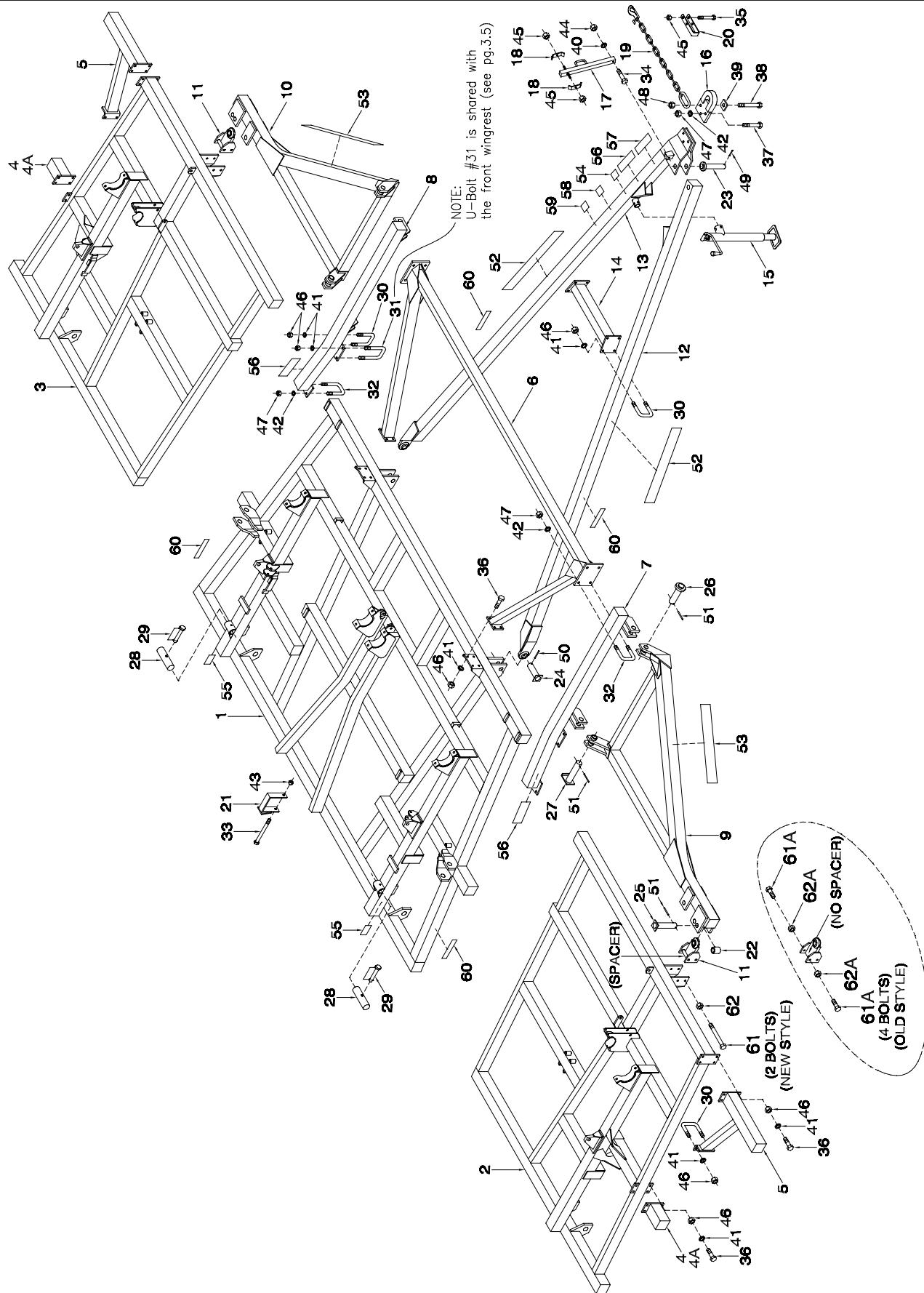
## Frame Assembly - 3 Frame - 29 ft Frame & Hitch

Item	Part No.	Description	Qty	Item	Part No.	Description	Qty
1	C26325	Frame - Main - 12 ft Regular Transport .....	1	41	W-526	Lockwasher - 5/8 .....	44
2	C26275	Frame - Right 9 ft Medium Wing .....	1	42	W-527	Lockwasher - 3/4 .....	14
3	C26276	Frame - Left 9 ft Medium Wing .....	1	43	W-512	Hex Nut - 1/4 .....	1
4	C26217	Extension Stub - 9 & 12 Spacing (Optional) .....	2	44	W-516	Hex Nut - 1/2 .....	1
4A	C26219	Extension Stub - 10 Spacing (Optional) .....	2	45	F-3405	Locknut - 1/2 Unitorque .....	3
5	C26218	Extension Stub - 9, 10 & 12 Spacing (Optional) .....	2	46	W-517	Hex Nut - 5/8 .....	44
6	C26049	Brace Tube - 12 ft Regular Transport .....	1	47	W-518	Hex Nut - 3/4 .....	14
7	C26147	Hitch Brace - Right .....	1	48	D-5273	Locknut - 3/4 Unitorque .....	1
8	C26146	Hitch Brace - Left .....	1	49	D-5244	Spiral Pin - 1/4 x 2 HBK .....	1
9	C26178	Hitch Truss - Right 9 ft Medium Wing .....	1	50	J12281	Spring Pin - 5/16 x 2 .....	2
10	C26179	Hitch Truss - Left 9 ft Medium Wing .....	1	51	T-5245	Spiral Pin - 3/8 x 2 1/2 HBK .....	6
11	C26312	Hitch Clevis - Wing .....	2	52	C-3902	Decal - "MORRIS" .....	2
12	C26282	Hitch Pole - Right .....	1	53	C26240	Decal - "Concept 2000" .....	2
13	C26125	Hitch Pole - Left 12 ft Regular Transport .....	1	54	C-4262	Decal - Caution .....	1
14	C26158	Brace - Cross - 12 ft Regular Transport .....	1	55	F-4644	Decal - Caution "Transport Locks" .....	2
15	S39391	Hitch Jack - 2TMX-15-0X .....	1	56	C13704	Decal - Danger "Falling Wings" .....	3
16	C-4438	Clevis - Ring Type .....	1	57	N24301	Decal - Caution "Read Manual" .....	1
17	C26323	Hose Holder .....	1	58	C13705	Decal - Warning "Keep Off" .....	1
18	C26321	Clamp Plate - Hose Holder .....	2	59	C31201	Decal - Warning "Road Regulations" .....	1
19	C18761	Chain - Safety - 1/2 P-7 AG - 40,000 lb .....	1	60	N34477	Reflector (Amber) .....	4
20	C18758	Support - Safety Chain .....	1	61	C32031	Hex Bolt - 5/8 x 7 Lg Gr8 (New Style) .....	4
21	W-1598	Bracket - Slow Moving Vehicle Sign .....	1	61A	D12164	Hex Bolt - 5/8 x 2 Lg Gr8 (Old Style) .....	8
22	C26335	Spacer Bushing - 2 OD x 1406 ID x 2 1/8 Lg .....	2	62	W14434	Serrated Locknut - 5/8 (New Style) .....	4
23	F-3645	Pin - Upper Cylinder - 1 x 5 1/4 UL .....	1	62A	W14434	Serrated Locknut - 5/8 (Old Style) .....	8
24	C18531	Pin - 1 3/8 x 3 5/8 UL .....	2	63	C44713R	Decal - Important -RUS (Not Shown) .....	1
25	C26316	Pin - 1 3/8 x 5 5/8 UL .....	2	64	C44736R	Decal - Leveling - Concept -RUS (Not Shown) .....	1
26	C21213	Pin - Hinge - 1 1/2 x 4 1/8 UL .....	2				
27	C26151	Pin - Hinge - 1 1/2 x 4 3/4 UL .....	2				
28	C26414	Pin - Transport Lock - 1 1/2 x 7 1/2 Lg .....	2				
29	C13447	Pin - Quick - 5/16 .....	2				
30	C-219	U-Bolt - 5/8 x 4 x 5 9/16 .....	8				
31	C18639	U-Bolt - 5/8 x 4 x 6 1/2 .....	2				
32	C-5561	U-Bolt - 3/4 x 4 x 5 9/16 .....	6				
33	W-1599	Hex Bolt - 1/4 x 4 1/2 Lg .....	1				
34	W-490	Hex Bolt - 1/2 x 2 1/2 Lg .....	1				
35	D-5519	Hex Bolt - 1/2 x 3 1/4 Lg .....	1				
36	W-498	Hex Bolt - 5/8 x 1 3/4 Lg .....	24				
37	W-63	Hex Bolt - 3/4 x 3 Lg .....	2				
38	D-5256	Hex Bolt - 3/4 x 4 Lg .....	1				
39	C18757	Washer - Retaining .....	1				
40	W-525	Lockwasher - 1/2 .....	1				

### Machine Sizes Available with 29 Base Unit

Base Unit	Ext.Stubs#4 (C26217)	Ext.Stubs#4A (C26219)	Ext.Stubs #4&#5 (C26218)	Ext.Stubs #4A&#5A (C26218)
	29 ft	31 ft	31 ft	29-1/2 ft
	31 ft	-	-	31 ft
			34 ft	-
			33 ft	32-1/2 ft
			-	34 ft
			34 ft	-

## Frame Assembly - 3 Frame 32 ft Frame & Hitch



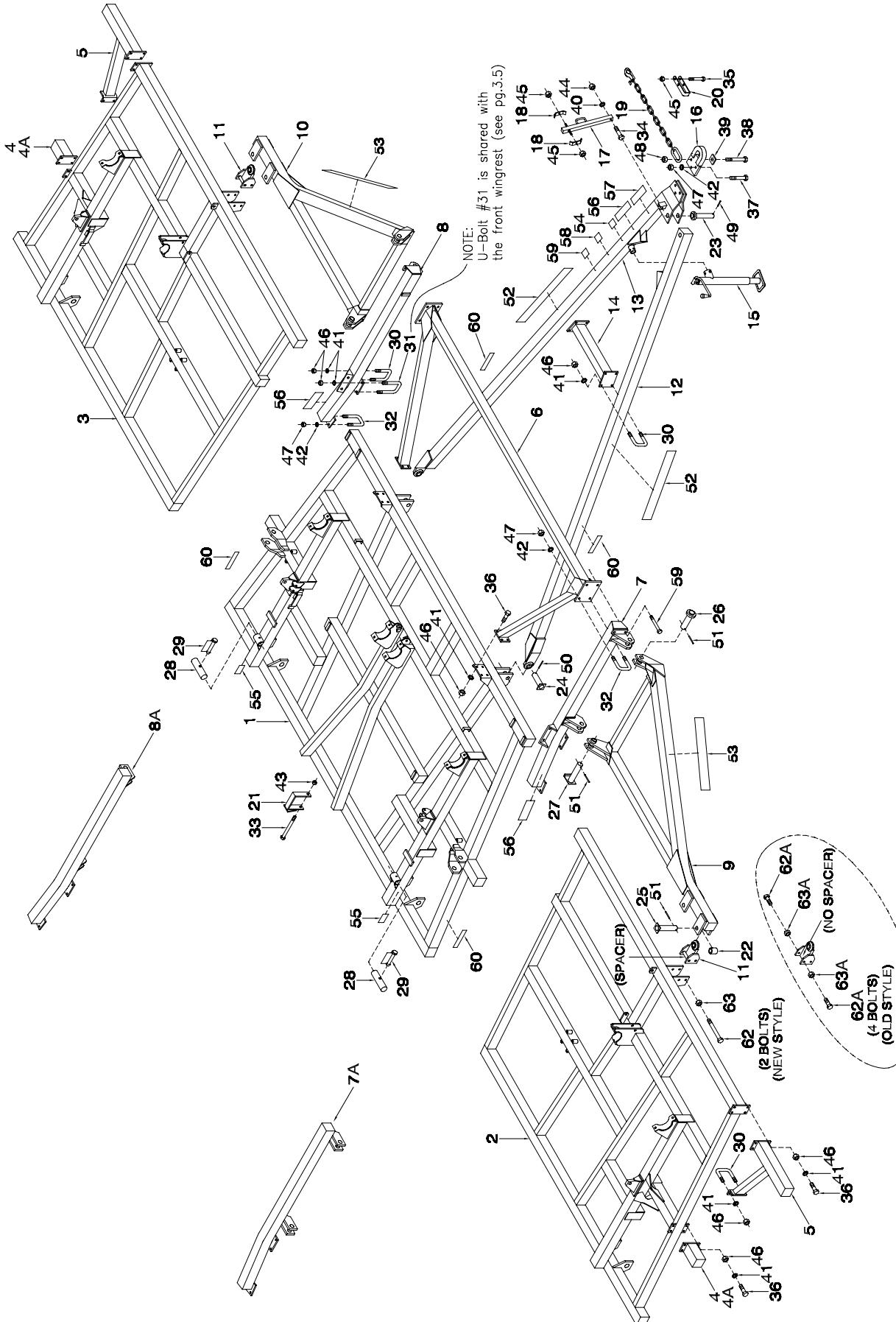
## Frame Assembly - 3 Frame - 32 ft Frame & Hitch

Item	Part No.	Description	Qty	Item	Part No.	Description	Qty
1	C26000	Frame - Main - 15 ft Wide Transport .....	1	41	W-526	Lockwasher - 5/8 .....	44
2	C26275	Frame - Right 9 ft Medium Wing .....	1	42	W-527	Lockwasher - 3/4 .....	14
3	C26276	Frame - Left 9 ft Medium Wing .....	1	43	W-512	Hex Nut - 1/4 .....	1
4	C26217	Extension Stub - 9 & 12 Spacing(Optional) .....	2	44	W-516	Hex Nut - 1/2 .....	1
4A	C26219	Extension Stub - 10 Spacing(Optional) .....	2	45	F-3405	Locknut - 1/2 Unitorque .....	3
5	C26218	Extension Stub - 9, 10 & 12 Spacing (Optional) .....	2	46	W-517	Hex Nut - 5/8 .....	44
6	C26605	Brace Tube .....	1	47	W-518	Hex Nut - 3/4 .....	14
7	C26147	Hitch Brace - Right .....	1	48	D-5273	Locknut - 3/4 Unitorque .....	1
8	C26146	Hitch Brace - Left .....	1	49	D-5244	Spiral Pin - 1/4 x 2 HBK .....	1
9	C26178	Hitch Truss - Right 9 ft Medium Wing .....	1	50	J12281	Spring Pin - 5/16 x 2 .....	2
10	C26179	Hitch Truss - Left 9 ft Medium Wing .....	1	51	T-5245	Spiral Pin - 3/8 x 2 1/2 HBK .....	6
11	C26312	Hitch Clevis - Wing .....	2	52	C-3902	Decal - "MORRIS" .....	2
12	C26282	Hitch Pole - Right .....	1	53	C26240	Decal - "Concept 2000" .....	2
13	C26281	Hitch Pole - Left .....	1	54	C-4262	Decal - Caution .....	1
14	C21631	Brace - Cross .....	1	55	F-4644	Decal - Caution "Transport Locks" .....	2
15	S39391	Hitch Jack - 2TMX-15-0X .....	1	56	C13704	Decal - Danger "Falling Wings" .....	3
16	C-4438	Clevis - Ring Type .....	1	57	N24301	Decal - Caution "Read Manual" .....	1
17	C26323	Hose Holder .....	1	58	C13705	Decal - Warning "Keep Off" .....	1
18	C26321	Clamp Plate - Hose Holder .....	2	59	C31201	Decal - Warning "Road Regulations" .....	1
19	C18761	Chain - Safety - 1/2 P-7 AG - 40,000 lb .....	1	60	N34477	Reflector (Amber) .....	4
20	C18758	Support - Safety Chain .....	1	61	C32031	Hex Bolt - 5/8 x 7 Lg Gr8 (New Style) .....	4
21	W-1598	Bracket - Slow Moving Vehicle Sign .....	1	61A	D12164	Hex Bolt - 5/8 x 2 Lg Gr8 (Old Style) .....	8
22	C26335	Spacer Bushing - 2 OD x 1406 ID x 2 1/8 Lg .....	2	62	W14434	Serrated Locknut - 5/8 (New Style) .....	4
23	F-3645	Pin - Upper Cylinder - 1 x 5 1/4 UL .....	1	62A	W14434	Serrated Locknut - 5/8 (Old Style) .....	8
24	C18531	Pin - 1 3/8 x 3 5/8 UL .....	2	63	C44713R	Decal - Important -RUS (Not Shown) .....	1
25	C26316	Pin - 1 3/8 x 5 5/8 UL .....	2	64	C44736R	Decal - Leveling - Concept -RUS (Not Shown) .....	1
26	C21213	Pin - Hinge - 1 1/2 x 4 1/8 UL .....	2				
27	C26151	Pin - Hinge - 1 1/2 x 4 3/4 UL .....	2				
28	C26414	Pin - Transport Lock - 1 1/2 x 7 1/2 Lg .....	2				
29	C13447	Pin - Quick - 5/16 .....	2				
30	C-219	U-Bolt - 5/8 x 4 x 5 9/16 .....	8				
31	C18639	U-Bolt - 5/8 x 4 x 6 1/2 .....	2				
32	C-5561	U-Bolt - 3/4 x 4 x 5 9/16 .....	6				
33	W-1599	Hex Bolt - 1/4 x 4 1/2 Lg .....	1				
34	W-490	Hex Bolt - 1/2 x 2 1/2 Lg .....	1				
35	D-5519	Hex Bolt - 1/2 x 3 1/4 Lg .....	1				
36	W-498	Hex Bolt - 5/8 x 1 3/4 Lg .....	24				
37	W-63	Hex Bolt - 3/4 x 3 Lg .....	2				
38	D-5256	Hex Bolt - 3/4 x 4 Lg .....	1				
39	C18757	Washer - Retaining .....	1				
40	W-525	Lockwasher - 1/2 .....	1				

### Machine Sizes Available with 32 Base Unit

	Base Unit	Ext. Stubs#4 (C26217)	Ext. Stubs#4A (C26219)	Ext. Stubs #4&#5 (C26218)	Ext. Stubs #4A&#5A (C26218)
		32 ft	34 ft	36 ft	38 ft
		-	-	-	-

## Frame Assembly - 3 Frame 38 ft Frame & Hitch



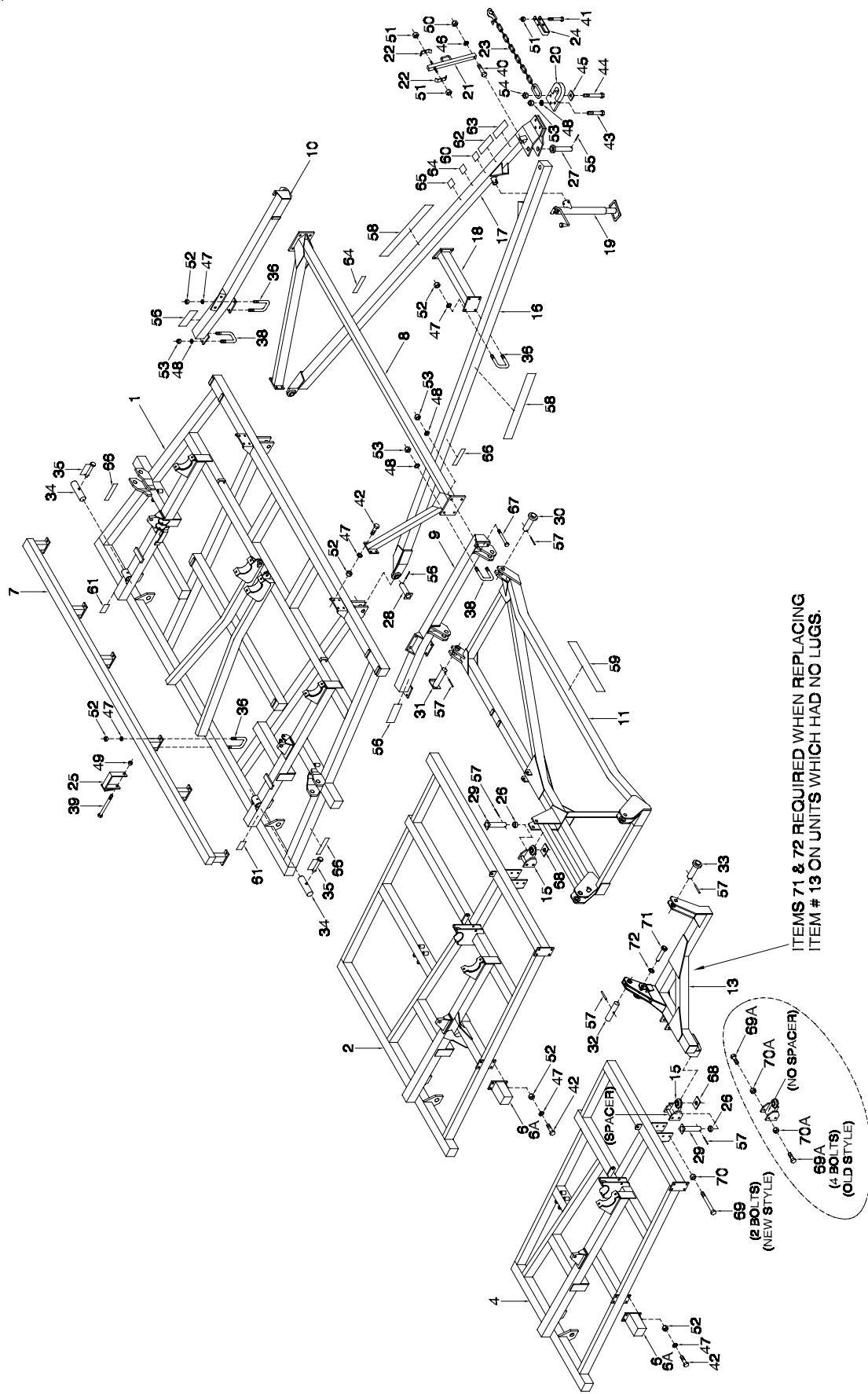
## Frame Assembly - 3 Frame - 38 ft Frame & Hitch

Item	Part No.	Description	Qty	Item	Part No.	Description	Qty
1	C26000	Frame - Main - 15 ft Wide Transport .....	1	41	W-526	Lockwasher - 5/8 .....	44
2	C26088	Frame - Right 12 ft Large Wing .....	1	42	W-527	Lockwasher - 3/4 .....	14
3	C26089	Frame - Left 12 ft Large Wing .....	1	43	W-512	Hex Nut - 1/4 .....	1
4	C26217	Extension Stub - 9 & 12 Spacing (Optional) .....	2	44	W-516	Hex Nut - 1/2 .....	1
4A	C26219	Extension Stub - 10 Spacing (Optional) .....	2	45	F-3405	Locknut - 1/2 Unitorque .....	3
5	C26218	Extension Stub - 9, 10 & 12 Spacing (Optional) .....	2	46	W-517	Hex Nut - 5/8 .....	44
6	C26605	Brace Tube .....	1	47	W-518	Hex Nut - 3/4 .....	14
7	C26147	Hitch Brace - Right .....	1	48	D-5273	Locknut - 3/4 Unitorque .....	1
8	C26146	Hitch Brace - Left .....	1	49	D-5244	Spiral Pin - 1/4 x 2 HBK .....	1
9	C26176	Hitch Truss - Right 12 ft Large Wing .....	1	50	J12281	Spring Pin - 5/16 x 2 .....	2
10	C26177	Hitch Truss - Left 12 ft Large Wing .....	1	51	T-5245	Spiral Pin - 3/8 x 2 1/2 HBK .....	6
11	C26312	Hitch Clevis - Wing .....	2	52	C-3902	Decal - "MORRIS" .....	2
12	C26282	Hitch Pole - Right .....	1	53	C26240	Decal - "Concept 2000" .....	2
13	C26281	Hitch Pole - Left .....	1	54	C-4262	Decal - Caution .....	1
14	C21631	Brace - Cross .....	1	55	F-4644	Decal - Caution "Transport Locks" .....	2
15	S39391	Hitch Jack - 2T MX-15-0X .....	1	56	C13704	Decal - Danger "Falling Wings" .....	3
16	C-4438	Clevis - Ring Type .....	1	57	N24301	Decal - Caution "Read Manual" .....	1
17	C26323	Hose Holder .....	1	58	C13705	Decal - Warning "Keep Off" .....	1
18	C26321	Clamp Plate - Hose Holder .....	2	59	C31201	Decal - Warning "Road Regulations" .....	1
19	C18761	Chain - Safety - 1/2 P-7 AG - 40,000 lb .....	1	60	N34477	Reflector (Amber) .....	4
20	C18758	Support - Safety Chain .....	1	61	C26697	Hex Bolt - 3/4 x 6 1/2 Lg Gr8 .....	4
21	W-1598	Bracket - Slow Moving Vehicle Sign .....	1	62	C32031	Hex Bolt - 5/8 x 7 Lg Gr8 (New Style) .....	4
22	C26335	Spacer Bushing - 2 OD x 1406 ID x 2 1/8 Lg .....	2	62A	D12164	Hex Bolt - 5/8 x 2 Lg Gr8 (Old Style) .....	8
23	F-3645	Pin - Upper Cylinder - 1 x 5 1/4 UL .....	1	63	W14434	Serrated Locknut - 5/8 (New Style) .....	4
24	C18531	Pin - 1 3/8 x 3 5/8 UL .....	2	63A	W14434	Serrated Locknut - 5/8 (Old Style) .....	8
25	C26316	Pin - 1 3/8 x 5 5/8 UL .....	2	64	C44713R	Decal - Important -RUS (Not Shown) .....	1
26	C21213	Pin - Hinge - 1 1/2 x 4 1/8 UL .....	2	65	C44736R	Decal - Leveling - Concept -RUS (Not Shown) .....	1
27	C26151	Pin - Hinge - 1 1/2 x 4 3/4 UL .....	2				
28	C26414	Pin - Transport Lock - 1 1/2 x 7 1/2 Lg .....	2				
29	C13447	Pin - Quick - 5/16 .....	2				
30	C-219	U-Bolt - 5/8 x 4 x 5 9/16 .....	8				
31	C18639	U-Bolt - 5/8 x 4 x 6 1/2 .....	2				
32	C-5561	U-Bolt - 3/4 x 4 x 5 9/16 .....	4				
33	W-1599	Hex Bolt - 1/4 x 4 1/2 Lg .....	1				
34	W-490	Hex Bolt - 1/2 x 2 1/2 Lg .....	1				
35	D-5519	Hex Bolt - 1/2 x 3 1/4 Lg .....	1				
36	W-498	Hex Bolt - 5/8 x 1 3/4 Lg .....	24				
37	W-63	Hex Bolt - 3/4 x 3 Lg .....	2				
38	D-5256	Hex Bolt - 3/4 x 4 Lg .....	1				
39	C18757	Washer - Retaining .....	1				
40	W-525	Lockwasher - 1/2 .....	1				

### Machine Sizes Available with 38 Base Unit

Base Unit	38 ft Spacing	40 ft Spacing	41 ft Spacing	43 ft Spacing	44 ft Spacing	45 ft Spacing
With Ext. Stubs#4 (C26217)	38 ft	40 ft	41 ft	41 ft	41 ft	38-1/2 ft
With Ext. Stubs#4A (C26219)	-	-	-	-	-	40 ft
With Ext. Stubs #4&#5 (C26218)	42 ft	-	43 ft	-	-	-
With Ext. Stubs #4A&#5A (C26218)	-	-	-	44 ft	-	41-1/2 ft
						-

**Frame Assembly - 5 Frame  
44 ft Frame & Hitch**

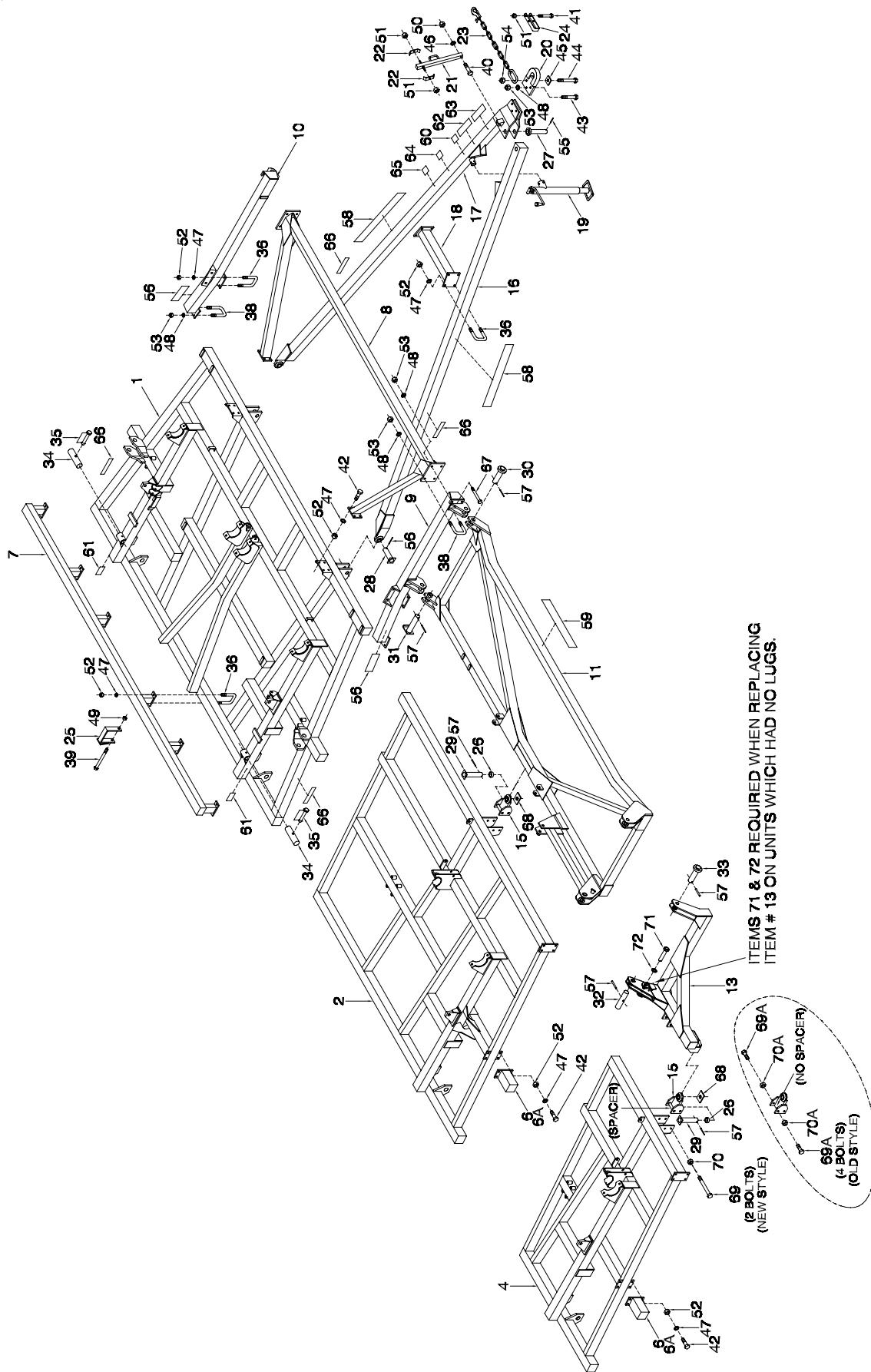


## Frame Assembly - 5 Frame - 44 ft Frame & Hitch

Item	Part No.	Description	Qty	Item	Part No.	Description	Qty
1	C26000	Frame - Main - 15 ft Wide Transport .....	1	44	D-5256	Hex Bolt - 3/4 x 4 Lg .....	1
2	C26275	Frame - Right 9 ft Medium Wing .....	1	45	C18757	Washer - Retaining .....	1
3	C26276	Frame - Left 9 ft Medium Wing - Not Shown .....	1	46	W-525	Lockwasher - 1/2 .....	5
4	C26286	Frame - Right 6 ft Short Wing .....	1	47	W-526	Lockwasher - 5/8 .....	52
5	C26287	Frame - Left 6 ft Short Wing - Not Shown .....	1	48	W-527	Lockwasher - 3/4 .....	14
6	C26217	Extension Stub (9 & 12 Spacing-Optional)	2	49	W-512	Hex Nut - 1/4 .....	1
6A	C26219	Extension Stub (10 Spacing-Optional)	2	50	W-516	Hex Nut - 1/2 .....	5
7	C26860	Truss Bar - 5 Frame .....	1	51	F-3405	Locknut - 1/2 Unitorque .....	3
8	C26605	Brace Tube .....	1	52	W-517	Hex Nut - 5/8 .....	52
9	C26609	Hitch Brace - Right .....	1	53	W-518	Hex Nut - 3/4 .....	14
10	C26608	Hitch Brace - Left .....	1	54	D-5273	Locknut - 3/4 Unitorque .....	1
11	C26729	Truss - Right Inner (9&12 Spacing) .....	1	55	D-5244	Spiral Pin - 1/4 x 2 HBK .....	1
12	C26731	Truss - Right Inner (10 Spacing) .....	1	56	J12281	Spring Pin - 5/16 x 2 .....	2
13	C26728	Truss - Left Inner - Not Shown (9&12 Spacing) .....	1	57	T-5245	Spiral Pin - 3/8 x 2 1/2 HBK .....	12
14	C26730	Truss - Left Inner - Not Shown (10 Spacing) .....	1	58	C-3902	Decal - "MORRIS" .....	2
15	C26762	Truss - Right Outer (9&12 Spacing) .....	1	59	C26240	Decal - "Concept 2000" .....	2
16	C26764	Truss - Right Outer (10 Spacing) .....	1	60	C-4262	Decal - Caution .....	1
17	C26761	Truss - Left Outer - Not Shown (9&12 Spacing) .....	1	61	F-4644	Decal - Caution "Transport Locks" .....	2
18	C26763	Truss - Left Outer - Not Shown (10 Spacing) .....	1	62	C13704	Decal - Danger "Falling Wings" .....	3
19	C26312	Hitch Clevis - Wing .....	4	63	N24301	Decal - Caution "Read Manual" .....	1
20	C26282	Hitch Pole - Right .....	1	64	C13705	Decal - Warning "Keep Off" .....	1
21	C26281	Hitch Pole - Left .....	1	65	C31201	Decal - Warning "Road Regulations" .....	1
22	C21631	Brace - Cross .....	1	66	N34477	Reflector (Amber) .....	4
23	S39391	Hitch Jack - 2TMX-15-0X .....	1	67	C26697	Hex Bolt - 3/4 x 6 1/2 Lg .....	4
24	C-4438	Clevis - Ring Type .....	1	68	C26903	Spacer Plate .....	4
25	C26323	Hose Holder .....	1	69	C32031	Hex Bolt - 5/8 x 7 Lg Gr8 (New Style) .....	8
26	C26321	Clamp Plate - Hose Holder .....	2	70	D12164	Hex Bolt - 5/8 x 2 Lg Gr8 (Old Style) .....	16
27	C18761	Chain - Safety - 1/2 P-7 AG - 40,000 lb .....	1	70A	W14434	Serrated Locknut - 5/8 (New Style) .....	8
28	C18758	Support - Safety Chain .....	1	70A	W14434	Serrated Locknut - 5/8 (Old Style) .....	16
29	W-1598	Bracket - Slow Moving Vehicle Sign .....	1	71	S13261	Pin - 1 x 5 5/8 UL .....	2
30	C26615	Spacer Bushing - 2 OD x 1406 ID x 3/8 Lg .....	4	72	F-4490	Flatwasher - 1 (1/4 Thick) .....	2
31	F-3645	Pin - Upper Cylinder - 1 x 5 1/4 UL .....	1	73	C44713R	Decal - Important -RUS (Not Shown) .....	1
32	C18531	Pin - 1 3/8 x 3 5/8 UL .....	2	74	C44736R	Decal - Leveling - Concept -RUS (Not Shown) .....	1
33	C26616	Pin - 1 3/8 x 4 1/2 UL .....	2				
34	C21213	Pin - Hinge - 1 1/2 x 4 1/8 UL .....	2				
35	C26414	Pin - Hinge - 1 1/4 x 4 1/8 UL .....	2				
36	C13447	Pin - Transport Lock - 1 1/2 x 7 1/2 Lg .....	2				
37	C-219	Pin - Quick - 5/16 .....	2				
38	C-5561	U-Bolt - 5/8 x 4 x 5 9/16 .....	14				
39	W-1599	U-Bolt - 3/4 x 4 x 5 9/16 .....	4				
40	W-490	Hex Bolt - 1/4 x 4 1/2 Lg .....	1				
41	D-5519	Hex Bolt - 1/2 x 2 1/2 Lg .....	1				
42	W-498	Hex Bolt - 1/2 x 3 1/4 Lg .....	1				
43	W-63	Hex Bolt - 3/4 x 3 Lg .....	24				

Machine Sizes Available with 44 Base Unit			
Base Unit	44 ft	46 ft	47-1/2 ft
Ext. Stubs#6 (C26217)	-	-	44-1/2 ft
Ext. Stubs#6A (C26219)		49 ft	46 ft
			-

**Frame Assembly - 5 Frame  
50 ft Frame & Hitch Reg Duty**



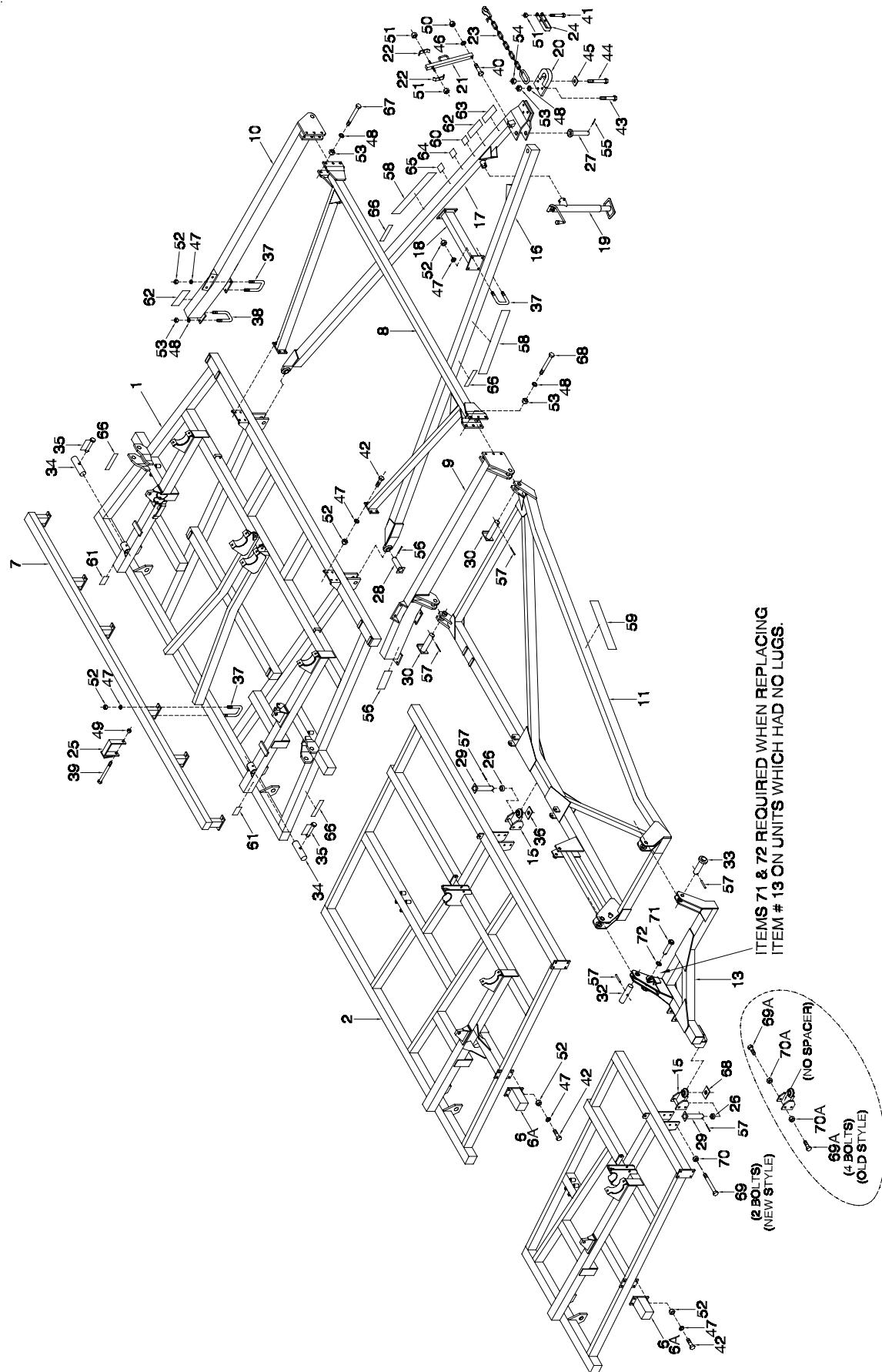
## Frame Assembly - 5 Frame - 50 ft Frame & Hitch Reg Duty

Item	Part No.	Description	Qty	Item	Part No.	Description	Qty
1	C26000	Frame - Main - 15 ft Wide Transport .....	1	44	D-5256	Hex Bolt - 3/4 x 4 Lg .....	1
2	C26088	Frame - Right 12 ft Large Wing .....	1	45	C18757	Washer - Retaining .....	1
3	C26089	Frame - Left 12 ft Large Wing - Not Shown .....	1	46	W-525	Lockwasher - 1/2 .....	5
4	C26286	Frame - Right 6 ft Short Wing .....	1	47	W-526	Lockwasher - 5/8 .....	52
5	C26287	Frame - Left 6 ft Short Wing - Not Shown .....	1	48	W-527	Lockwasher - 3/4 .....	14
6	C26217	Extension Stub - 9 & 12 Spacing (Optional) .....	2	49	W-512	Hex Nut - 1/4 .....	1
6A	C26219	Extension Stub - 10 Spacing (Optional) .....	2	50	W-516	Hex Nut - 1/2 .....	5
7	C26860	Truss Bar - 5 Frame .....	1	51	F-3405	Locknut - 1/2 Unitorque .....	3
8	C26605	Brace Tube .....	1	52	W-517	Hex Nut - 5/8 .....	52
9	C26609	Hitch Brace - Right .....	1	53	W-518	Hex Nut - 3/4 .....	14
10	C26608	Hitch Brace - Left .....	1	54	D-5273	Locknut - 3/4 Unitorque .....	1
11	C26497	Truss - Right Inner (9&12 Spacing) .....	1	55	D-5244	Spiral Pin - 1/4 x 2 HBK .....	1
	C26733	Truss - Right Inner (10 Spacing) .....	1	56	J12281	Spring Pin - 5/16 x 2 .....	2
	C26498	Truss - Left Inner - Not Shown (9&12 Spacing) .....	1	57	T-5245	Spiral Pin - 3/8 x 2 1/2 HBK .....	12
	C26732	Truss - Left Inner - Not Shown (10 Spacing) .....	1	58	C-3902	Decal - "MORRIS" .....	2
	C26762	Truss - Right Outer (9&12 Spacing) .....	1	59	C26240	Decal - "Concept 2000" .....	2
	C26764	Truss - Right Outer (10 Spacing) .....	1	60	C-4262	Decal - Caution .....	1
	C26761	Truss - Left Outer - Not Shown (9&12 Spacing) .....	1	61	F-4644	Decal - Caution "Transport Locks" .....	2
	C26763	Truss - Left Outer - Not Shown (10 Spacing) .....	1	62	C13704	Decal - Danger "Falling Wings" .....	3
	C26312	Hitch Clevis - Wing .....	4	63	N24301	Decal - Caution "Read Manual" .....	1
	C26282	Hitch Pole - Right .....	1	64	C13705	Decal - Warning "Keep Off" .....	1
	C26281	Hitch Pole - Left .....	1	65	C31201	Decal - Warning "Road Regulations" .....	1
	C21631	Brace - Cross .....	1	66	N34477	Reflector (Amber) .....	4
	S39391	Hitch Jack - 2TMX-15-0X .....	1	67	C26697	Hex Bolt - 3/4 x 6 1/2 Lg .....	4
	C-4438	Clevis - Ring Type .....	1	68	C26903	Spacer Plate .....	4
	C26323	Hose Holder .....	1	69	C32031	Hex Bolt - 5/8 x 7 Lg Gr8 (New Style) .....	8
	C26321	Clamp Plate - Hose Holder .....	2	69A	D12164	Hex Bolt - 5/8 x 2 Lg Gr8 (Old Style) .....	16
	C18761	Chain - Safety - 1/2 P-7 AG - 40,000 lb .....	1	70	W14434	Serrated Locknut - 5/8 (New Style) .....	8
	C18758	Support - Safety Chain .....	1	70A	W14434	Serrated Locknut - 5/8 (Old Style) .....	16
	W-1598	Bracket - Slow Moving Vehicle Sign .....	1	71	S13261	Pin - 1 x 5/8 UL .....	2
	C26615	Spacer Bushing - 2 OD x 1406 ID x 2 1/8 Lg .....	4	72	F-4490	Flatwasher - 1 (1/4 Thick) .....	2
	F-3645	Pin - Upper Cylinder - 1 x 5 1/4 UL .....	1	73	C44713R	Decal - Important -RUS (Not Shown) .....	1
	C18531	Pin - 1 3/8 x 3 5/8 UL .....	2	74	C44736R	Decal - Leveling - Concept -RUS (Not Shown) .....	1
	C26616	Pin - 1 3/8 x 4 1/2 UL .....	2				
	C21213	Pin - Hinge - 1 1/2 x 4 1/8 UL .....	2				
	C26151	Pin - Hinge - 1 1/2 x 4 3/4 UL .....	2				
	C16602	Pin - Centre Hole - 1 1/4 x 4 Lg .....	2				
	C14714	Pin - Hinge - 1 1/4 x 4 1/8 UL .....	2				
	C26414	Pin - Transport Lock - 1 1/2 x 7 1/2 Lg .....	2				
	C13447	Pin - Quick - 5/16 .....	2				
	C-219	U-Bolt - 5/8 x 4 x 5 9/16 .....	14				
	C-5561	U-Bolt - 3/4 x 4 x 5 9/16 .....	4				
	W-1599	Hex Bolt - 1/4 x 4 1/2 Lg .....	1				
	W-490	Hex Bolt - 1/2 x 2 1/2 Lg .....	1				
	D-5519	Hex Bolt - 1/2 x 3 1/4 Lg .....	1				
	W-498	Hex Bolt - 5/8 x 1 3/4 Lg .....	2				
	W-63	Hex Bolt - 3/4 x 3 Lg .....	2				

**Machine Sizes Available with 50 Base Unit**

	12 Spacing	10 Spacing	9 Spacing
Base Unit With Ext. Stubs#6 (C26217)	50 ft	54 ft	50-1/2 ft
With Ext. Stubs#6A (C26219)	52 ft	-	52 ft
	-	56 ft	-

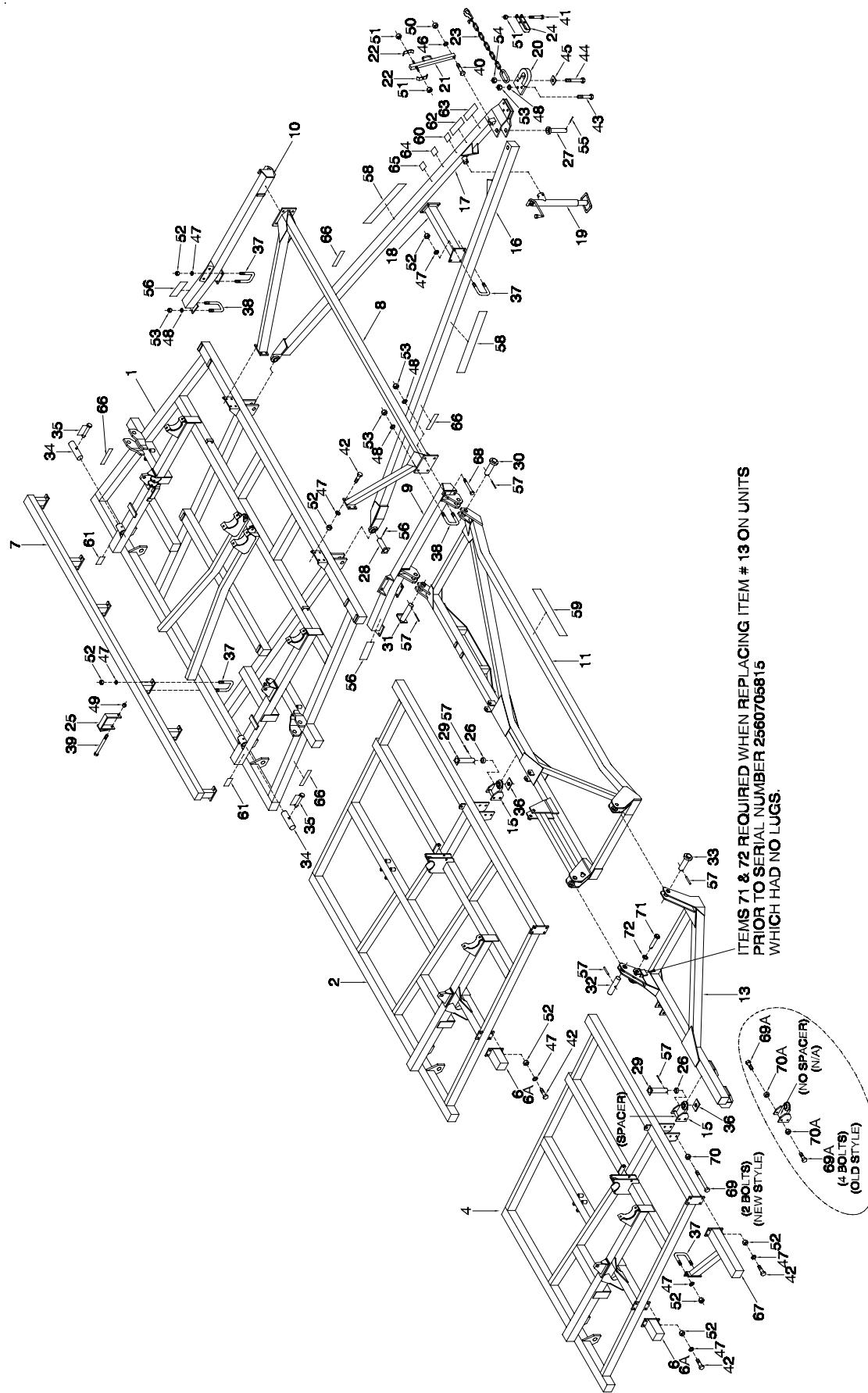
**Frame Assembly - 5 Frame  
50 ft Frame & Hitch HD**



## Frame Assembly - 5 Frame - 50 ft Frame & Hitch HD

Item	Part No.	Description	Qty	Item	Part No.	Description	Qty
1	C26000	Frame - Main - 15 ft Wide Transport .....	1	43	W-63	Hex Bolt - 3/4 x 3 Lg .....	2
2	C26088	Frame - Right 12 ft Large Wing .....	1	44	D-5256	Hex Bolt - 3/4 x 4 Lg .....	1
3	C26089	Frame - Left 12 ft Large Wing - Not Shown .....	1	45	C18757	Washer - Retaining .....	1
4	C26275	Frame - Right 9 ft Medium Wing .....	1	46	W-525	Lockwasher - 1/2 .....	1
5	C26276	Frame - Left 9 ft Medium Wing - Not Shown .....	1	47	W-526	Lockwasher - 5/8 .....	64
6	C26217	Extension Stub - 9 & 12 Spacing (Optional) .....	2	48	W-527	Lockwasher - 3/4 .....	12
6A	C26219	Extension Stub - 10 Spacing (Optional) .....	2	49	W-512	Hex Nut - 1/4 .....	1
7	C26860	Truss Bar - 5 Frame .....	1	50	W-516	Hex Nut - 1/2 .....	1
8	C32760	Brace Tube - HD .....	1	51	F-3405	Locknut - 1/2 Unitorque .....	3
9	C32758	Hitch Brace - Right - HD .....	1	52	W-517	Hex Nut - 5/8 .....	12
10	C32757	Hitch Brace - Left - HD .....	1	53	W-518	Hex Nut - 3/4 .....	1
11	C33094	Truss - Right Inner - HD (9 & 12 Spacing) .....	1	54	D-5273	Locknut - 3/4 Unitorque .....	1
12	C33096	Truss - Right Inner - HD (10 Spacing) .....	1	55	D-5244	Spiral Pin - 1/4 x 2 HBK .....	1
13	C33095	Truss - Left Inner - HD - Not Shown (9 & 12 Spacing) .....	1	56	J12281	Spring Pin - 5/16 x 2 .....	2
14	C33097	Truss - Left Inner - HD - Not Shown (10 Spacing) .....	1	57	T-5245	Spiral Pin - 3/8 x 2 1/2 HBK .....	12
15	C26762	Truss - Right Outer (9 & 12 Spacing) .....	1	58	C-3902	Decal - "MORRIS" .....	2
16	C26764	Truss - Right Outer (10 Spacing) .....	1	59	C26240	Decal - "Concept 2000" .....	2
17	C26761	Truss - Left Outer - Not Shown (9 & 12 Spacing) .....	1	60	C-4262	Decal - Caution .....	1
18	C26763	Truss - Left Outer - Not Shown (10 Spacing) .....	1	61	F-4644	Decal - Caution "Transport Locks" .....	2
19	C26312	Hitch Clevis - Wing (Requires New Style Item 68) .....	4	62	C13704	Decal - Danger "Falling Wings" .....	3
20	C26282	Hitch Pole - Right .....	1	63	N24301	Decal - Caution "Read Manual" .....	1
21	C26281	Hitch Pole - Left .....	1	64	C13705	Decal - Warning "Keep Off" .....	1
22	C21631	Brace - Cross .....	1	65	C31201	Decal - Warning "Road Regulations" .....	1
23	S39391	Hitch Jack - 2TMX-15-0X .....	1	66	N34477	Reflector (Amber) .....	4
24	C-4438	Clevis - Ring Type .....	1	67	C26218	Extension Stub - 9, 10 & 12 Spacing (Optional) .....	2
25	C26323	Hose Holder .....	1	68	C26697	Hex Bolt - 3/4 x 6 1/2 Lg .....	4
26	C26321	Clamp Plate - Hose Holder .....	2	69	C32031	Hex Bolt - 5/8 x 7 Lg Gr8 (New Style) .....	8
27	C18761	Chain - Safety - 1/2 P-7 AG - 40,000 lb .....	1	69A	D12164	Hex Bolt - 5/8 x 2 Lg Gr8 (Old Style) .....	16
28	C18758	Support - Safety Chain .....	1	70	W14434	Serrated Locknut - 5/8 (New Style) .....	8
29	W-1598	Bracket - Slow Moving Vehicle Sign .....	1	70A	W14434	Serrated Locknut - 5/8 (Old Style) .....	16
30	C26615	Spacer Bushing - 2 OD x 1406 ID x 3/8 Lg .....	4	71	S13261	Pin - 1 x 5 5/8 UL .....	2
31	F-3645	Pin - Upper Cylinder - 1 x 5 1/4 UL .....	1	72	F-4490	Flatwasher - 1 - (1/4 Thick) .....	2
32	C18531	Pin - 1 3/8 x 3 5/8 UL .....	2	73	C44713R	Decal - Important -RUS (Not Shown) .....	1
33	C26616	Pin - 1 3/8 x 4 1/2 UL .....	2	74	C44736R	Decal - Leveling - Concept -RUS (Not Shown) .....	1
34	C26950	Item # not used on drawing .....	4				
35	C13447	Pin - Centre Hole - 1 1/4 x 4 Lg .....	2				
36	C26903	Pin - Hinge - 1 1/2 x 5 3/4 UL .....	2				
37	C-219	Pin - Transport Lock - 1 1/2 x 7 1/2 Lg .....	2				
38	C-5561	Pin - Quick - 5/16 .....	4				
39	W-1599	Spacer Plate .....	16				
40	W-490	U-Bolt - 5/8 x 4 x 5 9/16 .....	2				
41	D-5519	U-Bolt - 3/4 x 4 x 5 9/16 .....	1				
42	W-498	Hex Bolt - 1/4 x 4 1/8 UL .....	1				
		Hex Bolt - 1/2 x 2 1/2 Lg .....	1				
		Hex Bolt - 1/2 x 3 1/4 Lg .....	1				
		Hex Bolt - 5/8 x 1 3/4 Lg .....	1				
			32				
<b>Machine Sizes Available with 50 Base Unit</b>							
				12	10	9	Spacing
Base Unit	With Ext. Stubs#6 (C26217)	50 ft	54 ft	50-1/2 ft	-	52 ft	-
With Ext. Stubs#6A (C26219)		52 ft	-	56 ft			

**Frame Assembly - 5 Frame  
56 ft Frame & Hitch Reg Duty**

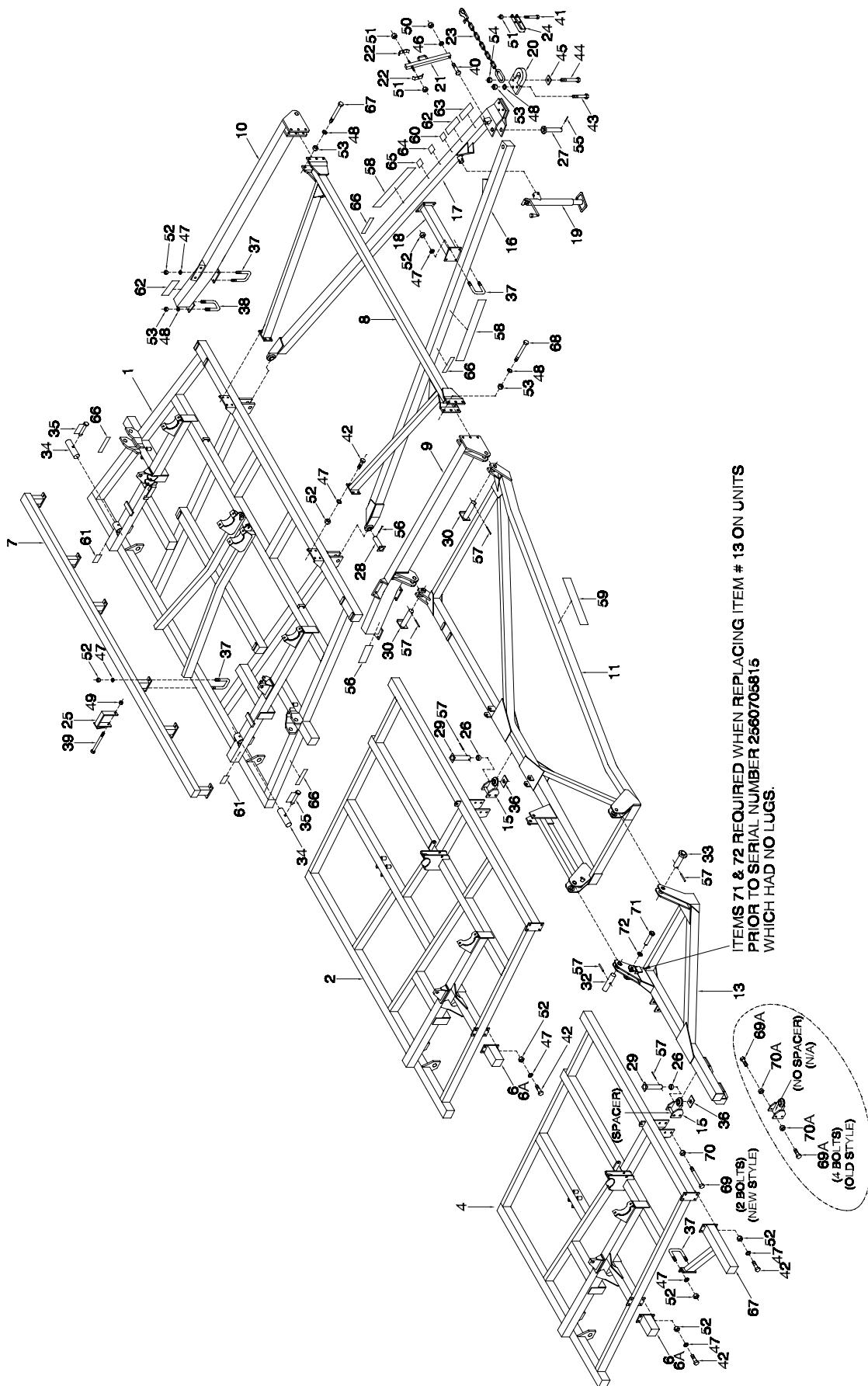


## Frame Assembly - 5 Frame - 56 ft Frame & Hitch Reg Duty

Item	Part No.	Description	Qty	Item	Part No.	Description	Qty
1	C26000	Frame - Main - 15 ft Wide Transport .....	1	45	C18757	Washer - Retaining .....	1
2	C26088	Frame - Right 12 ft Large Wing .....	1	46	W-525	Lockwasher - 1/2 .....	1
3	C26089	Frame - Left 12 ft Large Wing - Not Shown .....	1	47	W-526	Lockwasher - 5/8 .....	64
4	C26275	Frame - Right 9 ft Medium Wing .....	1	48	W-527	Lockwasher - 3/4 .....	14
5	C26276	Frame - Left 9 ft Medium Wing - Not Shown .....	1	49	W-512	Hex Nut - 1/4 .....	1
6	C26217	Extension Stub - 9 & 12 Spacing (Optional) .....	2	50	W-516	Hex Nut - 1/2 .....	1
6A	C26219	Extension Stub - 10 Spacing (Optional) .....	2	51	F-3405	Locknut - 1/2 Unitorque .....	3
7	C26860	Truss Bar - 5 Frame .....	1	52	W-517	Hex Nut - 5/8 .....	64
8	C26605	Brace Tube - Regular .....	1	53	W-518	Hex Nut - 3/4 .....	14
9	C26609	Hitch Brace - Right - Regular .....	1	54	D-5273	Locknut - 3/4 Unitorque .....	1
10	C26608	Hitch Brace - Left - Regular .....	1	55	D-5244	Spiral Pin - 5/16 x 2 .....	1
11	C26497	Truss - Right Inner (9 & 12 Spacing) .....	1	56	J12281	Spiral Pin - 5/16 x 2 .....	2
12	C26733	Truss - Right Inner (10 Spacing) .....	1	57	T-5245	Spiral Pin - 3/8 x 2 1/2 HBK .....	12
13	C26498	Truss - Left Inner - Not Shown (9 & 12 Spacing) .....	1	58	C-3902	Decal - "MORRIS" .....	2
14	C26732	Truss - Left Inner - Not Shown (10 Spacing) .....	1	59	C26240	Decal - "Concept2000" .....	2
15	C26564	Truss - Right Outer .....	1	60	C-4262	Decal - Caution .....	1
16	C26565	Truss - Left Outer - Not Shown .....	1	61	F-4644	Decal - Caution "Transport Locks" .....	2
17	C26312	Hitch Clevis - Wing (Requires New Style Item 68) .....	4	62	C13704	Decal - Danger "Falling Wings" .....	3
18	C26282	Hitch Pole - Right .....	1	63	N24301	Decal - Caution "Read Manual" .....	1
19	C26281	Hitch Pole - Left .....	1	64	C13705	Decal - Warning "Keep Off" .....	1
20	C21631	Brace - Cross .....	1	65	C31201	Decal - Warning "Road Regulations" .....	1
21	S39391	Hitch Jack - 2TMX-15-0X .....	1	66	N34477	Reflector (Amber) .....	4
22	C-4438	Clevis - Ring Type .....	1	67	C26218	Extension Stub - 9, 10 & 12 Spacing (Optional) .....	2
23	C26323	Hose Holder .....	1	68	C26697	Extension Stub - 9, 10 & 12 Spacing (Optional) .....	4
24	C26321	Clamp Plate - Hose Holder .....	2	69	C32031	Hex Bolt - 5/8 x 7 Lg Gr8 (New Style) .....	8
25	C18761	Chain - Safety - 1/2 P-7 AG - 40,000 lb .....	1	69A	D12164	Hex Bolt - 5/8 x 2 Lg Gr8 (Old Style) .....	16
26	C18758	Support - Safety Chain .....	1	70	W14434	Serrated Locknut - 5/8 (New Style) .....	8
27	W-1598	Bracket - Slow Moving Vehicle Sign .....	1	70A	W14434	Serrated Locknut - 5/8 (Old Style) .....	16
28	C26615	Spacer Bushing - 2 OD x 1406 ID x 3/8 Lg .....	4	71	S13261	Pin - 1 x 5 5/8 UL .....	2
29	F-3645	Pin - Upper Cylinder - 1 x 5 1/4 UL .....	1	72	F-4490	Flatwasher - 1 - (1/4 Thick) .....	2
30	C18531	Pin - 1 3/8 x 3 5/8 UL .....	2	73	C44713R	Decal - Important -RUS (Not Shown) .....	1
31	C26616	Pin - 1 3/8 x 4 1/2 UL .....	2	74	C44736R	Decal - Leveling - Concept -RUS (Not Shown) .....	1
32	C21213	Pin - Hinge - 1 1/2 x 4 1/8 UL .....	2				
33	C26151	Pin - Hinge - 1 1/2 x 4 3/4 UL .....	2				
34	C16602	Pin - Centre Hole - 1 1/4 x 4 Lg .....	2				
35	C14714	Pin - Hinge - 1 1/4 x 4 1/8 UL .....	2				
36	C26414	Pin - Transport Lock - 1 1/2 x 7 1/2 Lg .....	2				
37	C13447	Pin - Quick - 5/16 .....	2				
38	C26903	Spacer Plate .....	4				
39	C-219	U-Bolt - 5/8 x 4 x 5 9/16 .....	16				
40	C-5561	U-Bolt - 3/4 x 4 x 5 9/16 .....	4				
41	W-1599	Hex Bolt - 1/4 x 4 1/2 Lg .....	1				
42	W-490	Hex Bolt - 1/2 x 2 1/2 Lg .....	1				
43	D-5519	Hex Bolt - 1/2 x 3 1/4 Lg .....	1				
44	W-498	Hex Bolt - 5/8 x 1 3/4 Lg .....	32				
	W-63	Hex Bolt - 3/4 x 3 Lg .....	2				
	D-5256	Hex Bolt - 3/4 x 4 Lg .....	1				

Machine Sizes Available with 56 Base Unit			
	12	10	9
Base Unit	Spacing	Spacing	Spacing
Ext.Stubs#6 (C26217)	56 ft	61 ft	56-1/2 ft
Ext.Stubs#6A (C26219)	58 ft	-	58 ft
Ext.Stubs#6&#66 (C26218)	-	62-1/2 ft	-
Ext.Stubs#6A & #66 (C26218)	60 ft	-	59-1/2 ft
		64 ft	-

**Frame Assembly - 5 Frame  
56 ft Frame & Hitch HD**



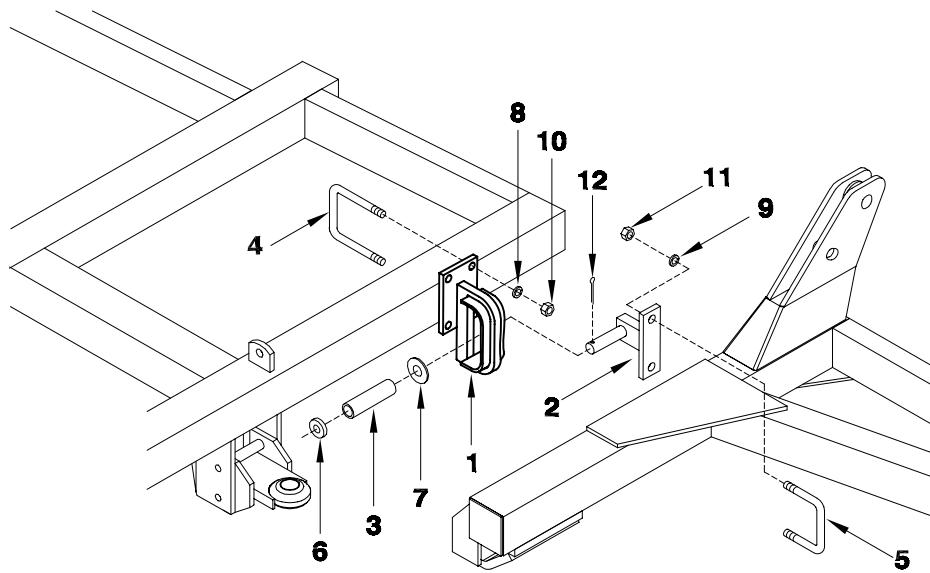
## Frame Assembly - 5 Frame - 56 ft Frame & Hitch HD

Item	Part No.	Description	Qty	Item	Part No.	Description	Qty
1	C26000	Frame - Main - 15 ft Wide Transport .....	1	45	C18757	Washer - Retaining .....	1
2	C26088	Frame - Right 12 ft Large Wing .....	1	46	W-525	Lockwasher - 1/2 .....	1
3	C26089	Frame - Left 12 ft Large Wing - Not Shown .....	1	47	W-526	Lockwasher - 5/8 .....	64
4	C26275	Frame - Right 9 ft Medium Wing .....	1	48	W-527	Lockwasher - 3/4 .....	12
5	C26276	Frame - Left 9 ft Medium Wing - Not Shown .....	1	49	W-512	Hex Nut - 1/4 .....	1
6	C26217	Extension Stub - 9 & 12 Spacing (Optional) .....	2	50	W-516	Hex Nut - 1/2 .....	1
6A	C26219	Extension Stub - 10 Spacing (Optional) .....	2	51	F-3405	Locknut - 1/2 Unitorque .....	3
7	C26860	Truss Bar - 5 Frame .....	1	52	W-517	Hex Nut - 5/8 .....	64
8	C32760	Brace Tube - HD .....	1	53	W-518	Hex Nut - 3/4 .....	12
9	C32758	Hitch Brace - Right - HD .....	1	54	D-5273	Locknut - 3/4 Unitorque .....	1
10	C32757	Hitch Brace - Left - HD .....	1	55	D-5244	Spiral Pin - 5/16 x 2 .....	2
11	C33094	Truss - Right Inner - HD (9 & 12 Spacing) .....	1	56	J12281	Spiral Pin - 5/16 x 2 HBK .....	12
12	C33096	Truss - Right Inner - HD (10 Spacing) .....	1	57	T-5245	Spiral Pin - 3/8 x 2 1/2 HBK .....	12
	C33095	Truss - Left Inner - HD - Not Shown (9 & 12 Spacing) .....	1	58	C-3902	Decal - "MORRIS" .....	2
	C33097	Truss - Left Inner - HD - Not Shown (10 Spacing) .....	1	59	C26240	Decal - "Concept2000" .....	2
	C26564	Truss - Right Outer .....	1	60	C-4262	Decal - Caution .....	1
13	C26565	Truss - Left Outer - Not Shown .....	1	61	F-4644	Decal - Caution "Transport Locks" .....	2
14	C26312	Hitch Clevis - Wing (Requires New Style Item 68) .....	4	62	C13704	Decal - Danger "Falling Wings" .....	3
15	C26282	Hitch Pole - Right .....	1	63	N24301	Decal - Caution "Read Manual" .....	1
16	C26281	Hitch Pole - Left .....	1	64	C13705	Decal - Warning "Keep Off" .....	1
17	C21631	Brace - Cross .....	1	65	C31201	Decal - Warning "Road Regulations" .....	1
18	S39391	Hitch Jack - 2TMX-15-0X .....	1	66	N34477	Reflector (Amber) .....	4
19	C-4438	Clevis - Ring Type .....	1	67	C26218	Extension Stub - 9, 10 & 12 Spacing (Optional) .....	2
20	C26323	Hose Holder .....	1	68	C26697	Hex Bolt - 3/4 x 6 1/2 Lg .....	4
21	C26321	Clamp Plate - Hose Holder .....	2	69	C32031	Hex Bolt - 5/8 x 7 Lg Gr8 (New Style) .....	8
22	C18761	Chain - Safety - 1/2 P-7 AG - 40,000 lb .....	1	69A	D12164	Hex Bolt - 5/8 x 2 Lg Gr8 (Old Style) .....	16
23	C18758	Support - Safety Chain .....	1	70	W14434	Serrated Locknut - 5/8 (New Style) .....	8
24	W-1598	Bracket - Slow Moving Vehicle Sign .....	1	70A	W14434	Serrated Locknut - 5/8 (Old Style) .....	16
25	C26615	Spacer Bushing - 2 OD x 1406 ID x 3/8 Lg .....	4	71	S13261	Pin - 1 x 5 5/8 UL .....	2
26	F-3645	Pin - Upper Cylinder - 1 x 5 1/4 UL .....	1	72	F-4490	Flatwasher - 1 - (1/4 Thick) .....	2
27	C18531	Pin - 1 3/8 x 3 5/8 UL .....	2	73	C44713R	Decal - Important -RUS (Not Shown) .....	1
28	C26616	Pin - 1 3/8 x 4 1/2 UL .....	2	74	C44736R	Decal - Leveling - Concept -RUS (Not Shown) .....	1
29	C26950	Pin - Hinge - 1 1/2 x 5 3/4 UL .....	4				
30		Item # not used on drawing .....					
31		Pin - Centre Hole - 1 1/4 x 4 Lg .....					
32	C16602	Pin - Hinge - 1 1/4 x 4 1/8 UL .....	2				
33	C14714	Pin - Transport Lock - 1 1/2 x 7 1/2 Lg .....	2				
34	C26414	Pin - Quick - 5/16 .....	2				
35	C13447	Spacer Plate .....	4				
36	C26903	U-Bolt - 5/8 x 4 x 5 9/16 .....	16				
37	C-219	U-Bolt - 3/4 x 4 x 5 9/16 .....	2				
38	C-5561	Hex Bolt - 1/4 x 4 1/2 Lg .....	1				
39	W-1599	Hex Bolt - 1/2 x 2 1/2 Lg .....	1				
40	W-490	Hex Bolt - 1/2 x 3 1/4 Lg .....	1				
41	D-5519	Hex Bolt - 5/8 x 1 3/4 Lg .....	1				
42	W-498	Hex Bolt - 3/4 x 3 Lg .....	32				
43	W-63	Hex Bolt - 3/4 x 4 Lg .....	2				
44	D-5256		1				

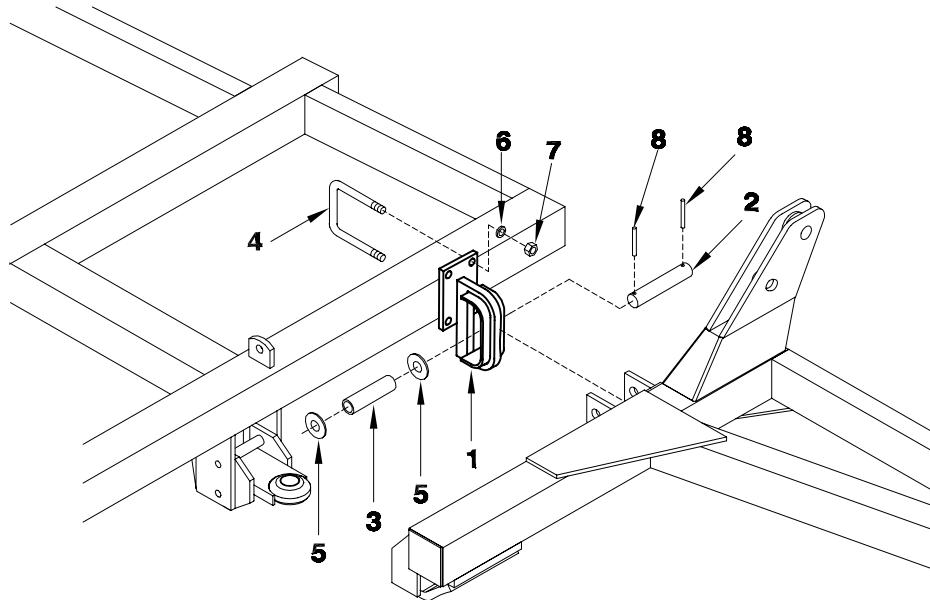
Machine Sizes Available with 56 Base Unit			
	Base Unit	Ext.Stubs#6 (C26217)	Ext.Stubs#6A (C26219)
	56 ft	58 ft	-
	58 ft	-	62-1/2 ft
	-	60 ft	64 ft
			59-1/2 ft
			-

**Stabilizer Assembly - 5 Frame  
44 ft & 50 ft Hitch Stabilizer**

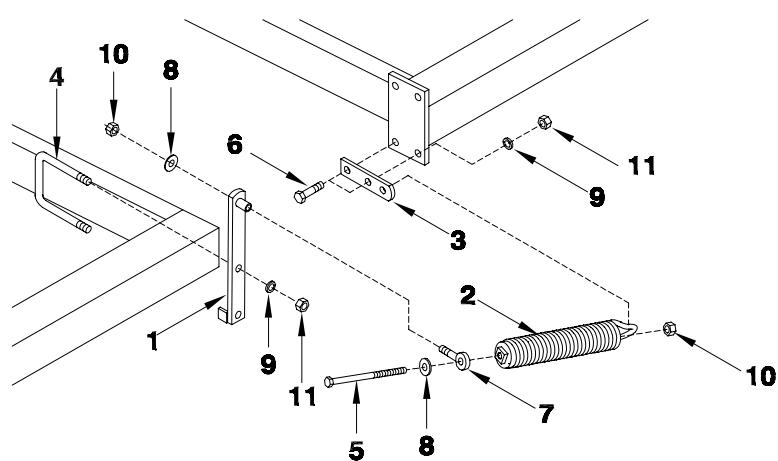
**ROLLER BRACKET - BOLT-ON**



**ROLLER BRACKET - WELDED ON LUGS**



**SPRING STABILIZER**

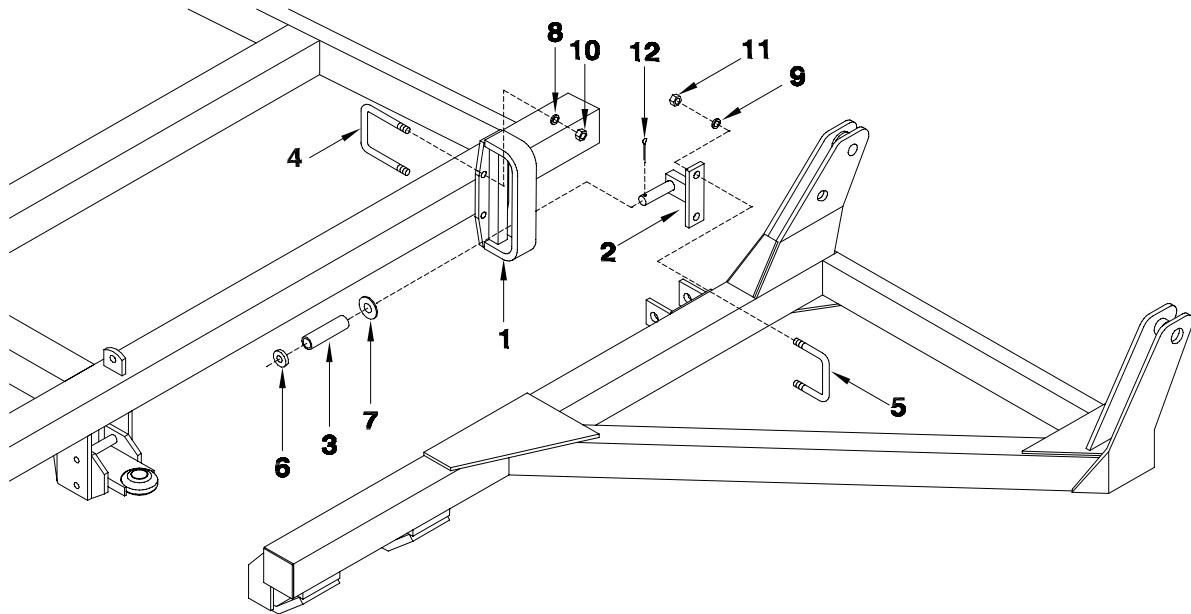


## Stabilizer Assembly - 5 Frame - 44 ft & 50 ft Hitch Stabilizer

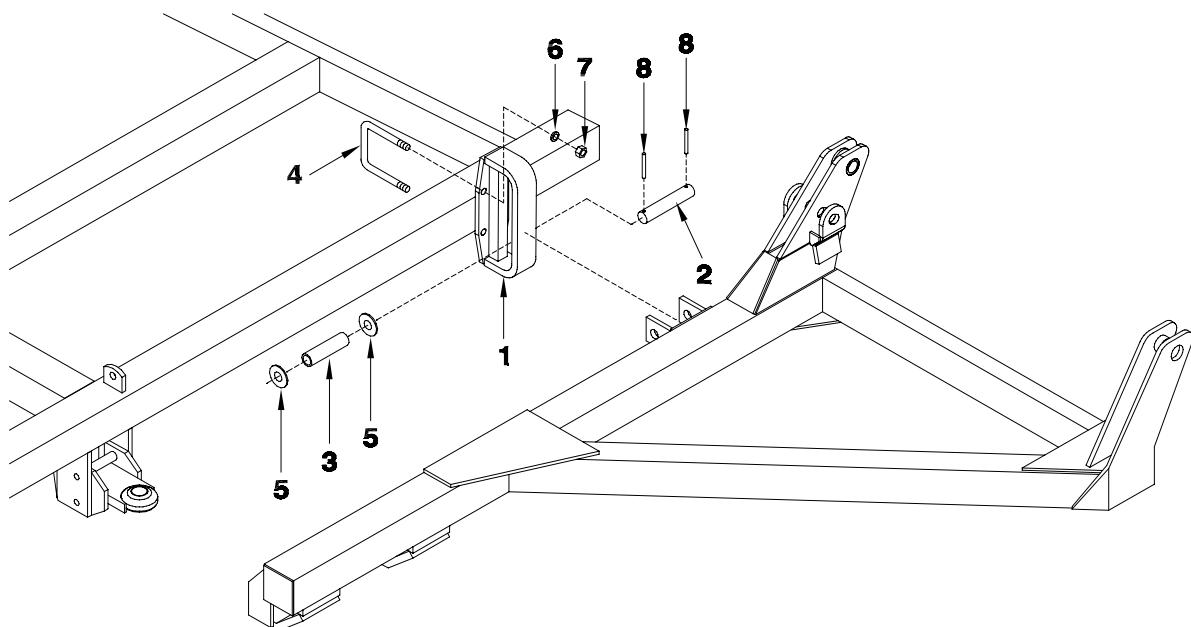
Item	Part No.	Description	Qty
		<b>Roller Bracket - Bolt-On</b>	
1	C26928	Slotted Plate .....	2
2	C26929	Roller Bracket .....	2
3	C26925	Bushing - 1.031 ID x 1.5 OD x 2 7/8 Lg Nylitron Rod .....	2
4	C-219	U-Bolt - 5/8 x 4 x 5 9/16.....	4
5	C-5561	U-Bolt - 3/4 x 4 x 5 9/16.....	2
6	C32316	Spacer - 1 ID x 1 1/2 OD .....	2
7	F-3515	Washer - 1.031 ID x 1.75 OD x 0.188 Thick .....	2
8	W-526	Lockwasher - 5/8 .....	8
9	W-527	Lockwasher - 3/4 .....	4
10	W-517	Hex Nut - 5/8 .....	8
11	W-518	Hex Nut - 3/4 .....	4
12	W-535	Cotter Pin - 1/4 x 1 1/2 Lg .....	2
		<b>Roller Bracket with Welded on Lugs</b>	
1	C26928	Slotted Plate .....	2
2	C33099	Roller Pin - 1 x 6 1/8 UL.....	2
3	C33150	Bushing - 1.031 ID x 1.5 OD x 3 7/8 Lg Nylitron Rod .....	2
4	C-219	U-Bolt - 5/8 x 4 x 5 9/16.....	4
5	F-3515	Washer - 1.031 ID x 1.75 OD x 0.188 Thick .....	4
6	W-526	Lockwasher - 5/8 .....	8
7	W-517	Hex Nut - 5/8 .....	8
8	S-4781	Spring Pin - 1/4 x 1 1/2 .....	4
		<b>Spring Stabilizer</b>	
1	C26927	Spring Bracket .....	2
2	C26918	Spring .....	2
	C-3408	Spring Plug .....	2
3	C26919	Spring Plate .....	2
4	C-219	U-Bolt - 5/8 x 4 x 5 9/16.....	2
5	C26953	Bolt - 1/2 x 8 .....	2
6	W-499	Bolt - 5/8 x 2 .....	4
7	S22666	Eye Bolt - 1/2 .....	2
8	S-1925	Flatwasher - 1/2 .....	4
9	W-526	Lockwasher - 5/8 .....	8
10	F-3405	Lock Nut - 1/2 .....	4
11	W-517	Hex Nut - 5/8 .....	8
	C32207	Spring Assembly (Includes items 2 and 10)	

## Stabilizer Assembly - 5 Frame 56 ft Hitch Stabilizer

### ROLLER BRACKET - BOLT-ON



### ROLLER BRACKET - WELDED ON LUGS



## Stabilizer Assembly - 5 Frame - 56 ft Hitch Stabilizer

Item	Part No.	Description	Qty
		<b>Roller Bracket - Bolt-On</b>	
1	C32319	Slotted Plate .....	2
2	C26929	Roller Bracket .....	2
3	C26925	Bushing - 1.031 ID x 1.5 OD x 2 7/8 Lg Nylitron Rod .....	2
4	C-219	U-Bolt - 5/8 x 4 x 5 9/16.....	4
5	C-5561	U-Bolt - 3/4 x 4 x 5 9/16.....	2
6	C32316	Spacer - 1 ID x 1 1/2 OD .....	2
7	F-3515	Washer - 1.031 ID x 1.75 OD x 0.188 Thick .....	2
8	W-526	Lockwasher - 5/8 .....	8
9	W-527	Lockwasher - 3/4 .....	4
10	W-517	Hex Nut - 5/8 .....	8
11	W-518	Hex Nut - 3/4 .....	4
12	W-535	Cotter Pin - 1/4 x 1 1/2 Lg .....	2
		<b>Roller Bracket with Welded on Lugs</b>	
1	C32319	Slotted Plate .....	2
2	C33099	Roller Pin - 1 x 6 1/8 UL.....	2
3	C33150	Bushing - 1.031 ID x 1.5 OD x 3 7/8 Lg Nylitron Rod .....	2
4	C-219	U-Bolt - 5/8 x 4 x 5 9/16.....	4
5	F-3515	Washer - 1.031 ID x 1.75 OD x 0.188 Thick .....	4
6	W-526	Lockwasher - 5/8 .....	8
7	W-517	Hex Nut - 5/8 .....	8
8	S-4781	Spiral Pin - 1/4 x 1 1/2 .....	4

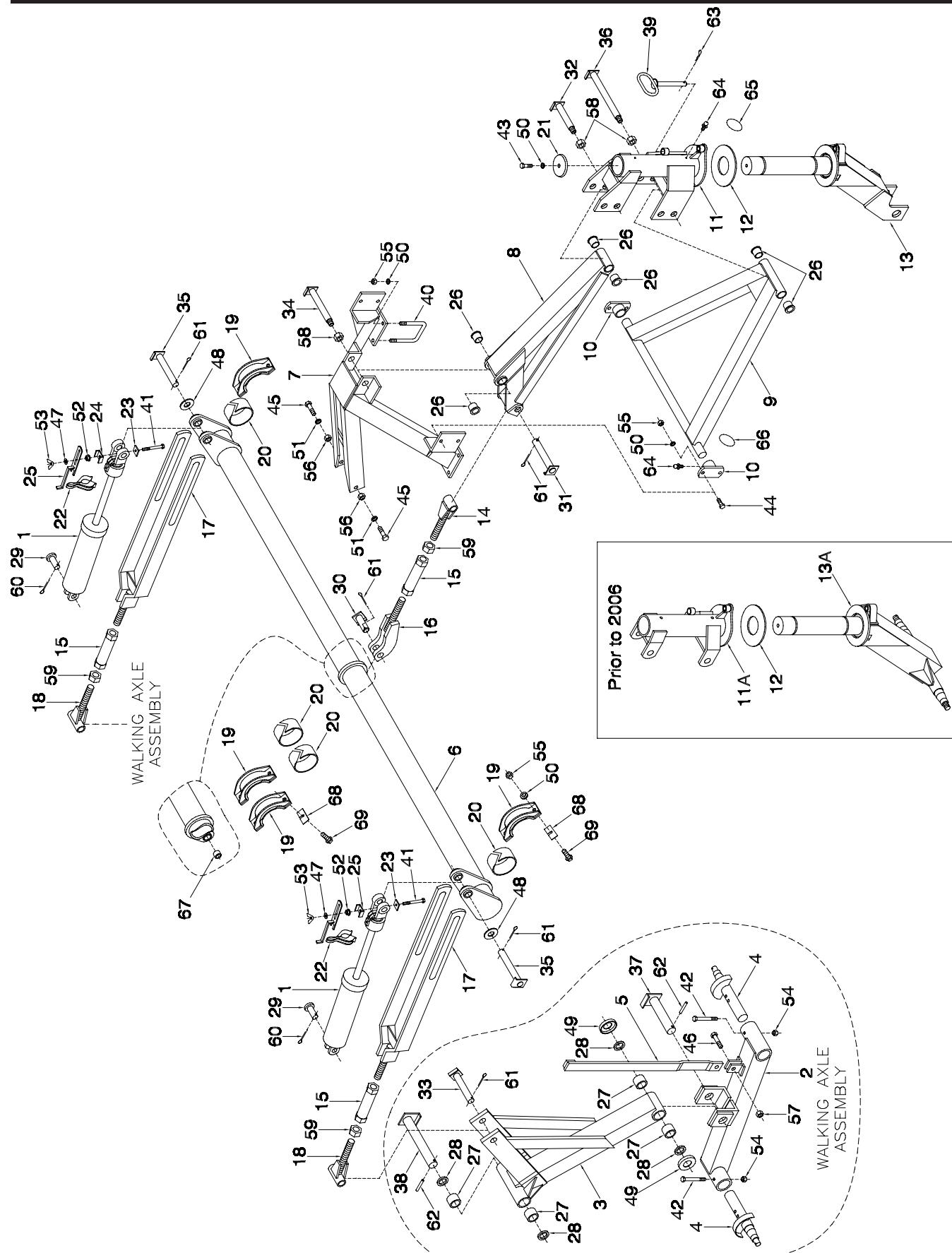
## Notes

## **Section 2: Depth Control Assembly**

### **Section Contents**

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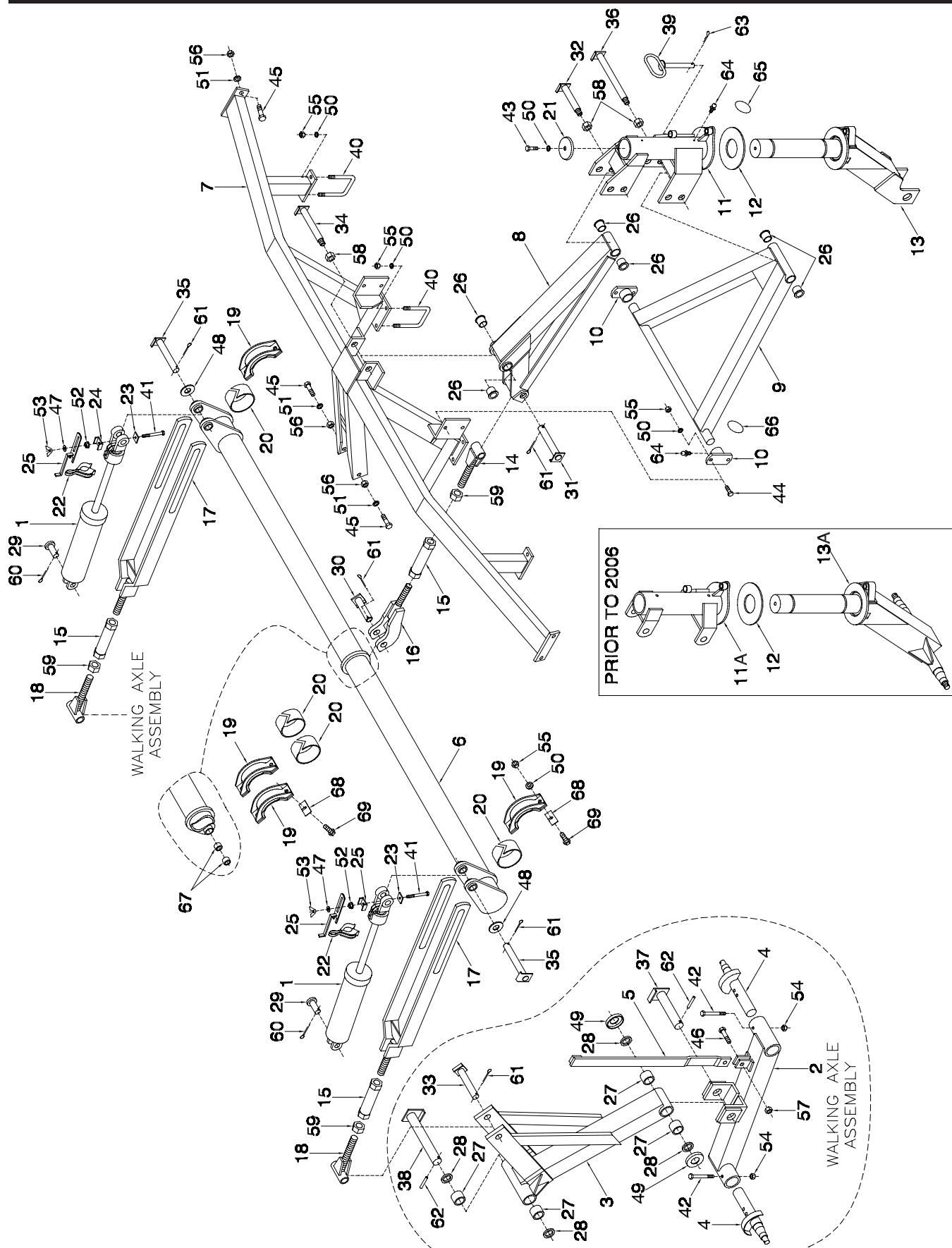
**Depth Control Assembly  
Main - 3 Frame Machines**



## Depth Control Assembly - Main - 3 Frame Machines

Item	Part No.	Description	Qty	Item	Part No.	Description	Qty
1	C26300	Cylinder - 4 x 12 Lg w/ 1 3/8 Shaft - GBP	2	35	C26320	Pin - 1 1/4 x 7 1/2 UL - Case Hardened	2
2	C26068	Walking Beam Right - HD (32 ft, 38 ftBase) (Requires New Style Item 37)	1	36	C18524	Pin - 1 1/4 x 10 3/32 UL	1
		Walking Beam Right - Reg (23 ft, 26 ft, 29 ft Base) (Requires New Style Item 37)	1	37	C32388	Pin - 1 3/4 x 7 5/8 UL (New Style)	2
		Walking Beam Left - HD (32 ft, 38 ft Base) (Requires New Style Item 37)	1	38	C26085	Pin - 1 3/4 x 6 5/8 UL (Old Style) (See S/N List)	2
		Walking Beam Left - Reg (23ft,26ft, 29ft Base) (Requires New Style Item 37)	1	39	C26044	Pin - Axle Pivot - 1 3/4 x 11 3/4 UL	1
		Walking Beam Left - Reg (23ft,26ft, 29ft Base) (Requires New Style Item 37)	1	40	C-219	Pin - Castor Lock	1
		Axle Beam w/Bearings (4 x 4 Tube) (32ft,38ft Base)	2	41	D-5249	U-Bolt - 5/8 x 4 x 5 9/16	4
		Axle Beam w/Bearings (3 x 4 Tube) (23ft,26ft,29ft Base)	2	42	W-495	Hex Bolt - 3/8 x 3 1/4 Lg	2
		Spindle - Regular Duty (32ft,38ft Base)	4	43	W-493	Hex Bolt - 1/2 x 4 Lg (29ft,32ft,38ft Base)	4
		Spindle - Light Duty (23ft,26ft,29ft Base)	4	44	W-497	Hex Bolt - 1/2 x 3-1/2 Lg (23ft,26ft Base)	4
		Restrictor Bar - Main	2	45	W-498	Hex Bolt - 5/8 x 1 3/4 Lg	4
		Torque Tube - Main - 15ft Wide (26ft,32ft,38ft Base)	1	46	C-695	Hex Bolt - 3/4 x 2 Lg	2
		Torque Tube - Main - 12ft Wide (23ft,29ft Base)	1	47	W-509	Hex Bolt - 3/4 x 2 1/2 Lg	2
		Depth Tower - Main	1	48	D-5489	Flatwasher - 3/8 SAE	2
		Link - Upper - Main (Requires New Style Item 31)	1	49	C26082	Flatwasher - 2 3/4 OD x 15/16 ID x 9 Ga	2
		Link - Upper - Main (Old Style) (See S/N# List)	1	50	W-526	Washer - Formed - 1 3/4 ID	4
		Link - Lower - Main	1	51	W-527	Lockwasher - 5/8	2
		Pivot Bracket	2	52	D-5279	Locknut - 3/8 Serrated	2
		Bracket - Castor	1	53	C26227	Wing Nut - 3/8	2
		Bracket - Castor (Prior to 2006)	1	54	F-3405	Locknut - 1/2 Unitorque	4
		Plate - Wear	1	55	W-517	Hex Nut - 5/8	20
		Castor Fork - Main - Dual	1	56	W-518	Hex Nut - 3/4	2
		Castor Fork - Main - Link - RH	1	57	D-5275	Locknut - 3/4 Nylon Insert	2
		Clevis - Front Link - RH	1	58	D-5274	Locknut - 1 Unitorque	3
		Body - Short Turnbuckle	3	59	P61D20	Hex Nut - 1 1/4	3
		Clevis - Front Link - LH (New Style)	1	60	W-535	Cotter Pin - 1/4 x 1 1/2 Lg	2
		Clevis - Front Link - LH (Old Style) (See S/N# List)	1	61	W-4181	Cotter Pin - 1/4 x 2 1/2 Lg	6
		Strap - Rear Link - Main - RH	2	62	T-5245	Spiral Pin - 3/8 x 2 1/2	4
		Clevis - Rear Link - LH	2	63	BW-11	Hair Pin #8 - 3/16 x 3 3/4	1
		Clamp Plate - Torque Tube - HD	4	64	S-752	Grease Zerk - 1/4 Straight	4
		Nylon Wear Strip (Item # 68 may be required)	4	65	C25810	Decal - Grease 100 Hrs	1
		Cap ...	1	66	C25808	Bushing - 1 5/8 OD x 1 1/4 ID x 1 1/4 Lg	2
		Spacer - Cylinder Stroke -Aluminum (Optional)	2	67	C26873	Shim Plate - 16 Ga x 3	1
		Washer - Clevis	2	68	C26915	Hex Bolt - 5/8 x 2 Lg Gr8	8
		Guide - Collar Lock	2	69	D12164		8
		Strap - Collar Lock	2		C44797	Kit - Stroke Control Spacer (Includes Item 22 Quantity of 4)	1
		Nylon Bushing - 1 7/8	6			Old Style Items REQUIRED Prior to Serial #	
		Bearing - Garlock - 1 3/4 ID x 1 1/2 Lg	8			23ft BASE - SN 2230002311	
		Dust Seal - 2.254 OD x 0.266 Thick	8			26ft BASE - SN 2260002613	
		Pin - Lower Cylinder - 1 x 2 1/4 UL	2			29ft BASE - SN 2290002935	
		Pin - 1 1/4 x 2 7/8 UL (New Style)	1			32ft BASE - SN 2320003314	
		Pin - 1 1/4 x 2 5/8 UL (Old Style) (See S/N# List)	1			38ft BASE - SN 2380003992	
		Pin - 1 1/4 x 4 7/8 UL (New Style)	1				
		Pin - 1 1/4 x 4 1/8 UL (Old Style) (See S/N# List)	1				
		Pin - 1 1/4 x 4 1/8 UL - Case Hardened	2				
		Pin - 1 1/4 x 7 1/32 UL	1				

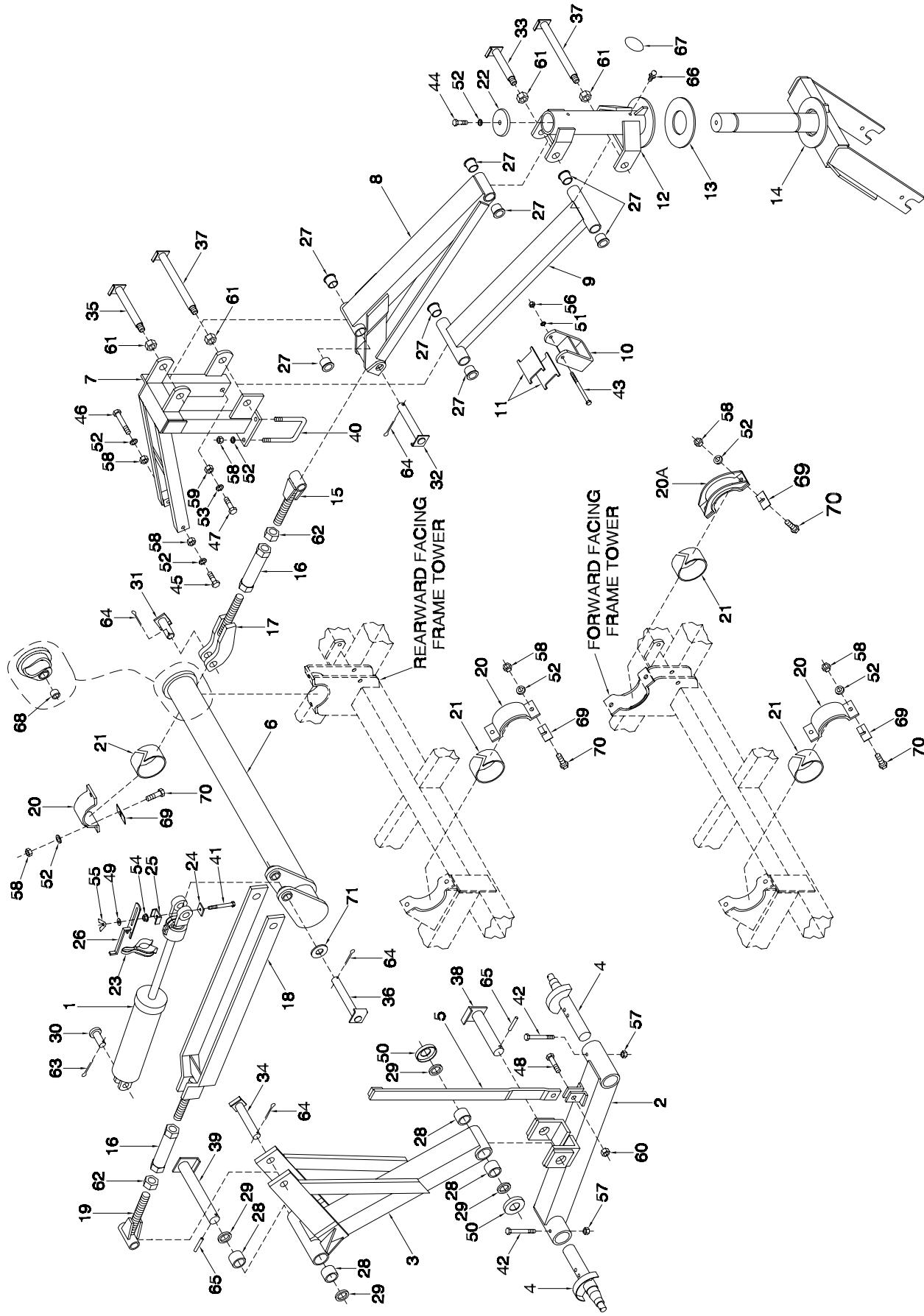
**Depth Control Assembly**  
**Main - 5 Frame Machines**



## Depth Control Assembly - Main - 5 Frame Machines

Item	Part No.	Description	Qty	Item	Part No.	Description	Qty
1	C26300	Cylinder - 4 x 12 Lg w/1 3/8 Shaft - GBP .....	2	39	S33404	Pin - Castor Lock .....	1
2	C26068	Beam-Walking - Right (Req New Style Item 37) .....	1	40	C-219	U-Bolt - 5/8 x 4 x 5 9/16 .....	6
2A	C26069	Beam-Walking - Left (Req New Style Item 37) .....	1	41	D-5249	Hex Bolt - 3/8 x 3 1/4 Lg .....	2
3	C33510	Axle Beam w/Bearings - HD (4 x 4 x 3/8/Wall Tube) .....	2	42	W-495	Hex Bolt - 1/2 x 4 Lg .....	4
4	C26274	Spindle - Heavy Duty .....	4	43	W-497	Hex Bolt - 5/8 x 1 1/2 Lg .....	1
5	C26433	Restrictor Bar - Main .....	2	44	W-498	Hex Bolt - 5/8 x 1 3/4 Lg .....	4
6	C33296	Torque Tube - Main-HD (Req New Style Items 16 + 30) .....	1	45	C-695	Hex Bolt - 3/4 x 2 Lg .....	6
7	C26624	Depth Tower - Main .....	1	46	W-509	Hex Bolt - 3/4 x 2 1/2 Lg .....	2
8	C32754	Depth Tower - Main (50 ft & 56 ft Base Unit w/HD Hitch). .....	1	47	D-5489	Flatwasher - 3/8 SAE .....	2
9	C32036	Link - Upper - Main .....	1	48	D-5499	Flatwasher - 2 3/4 OD x 15/16 ID x 9 Ga .....	2
10	S22328	Link - Lower - Main .....	1	49	C26082	Washer - Formed - 1 3/4 ID .....	4
11	C26071	Pivot Bracket .....	2	50	W-526	Lockwasher - 5/8 .....	25
11A	S32550	Bracket - Castor .....	1	51	W-527	Lockwasher - 3/4 .....	6
12	C26322	Bracket - Castor (Prior to 2006) .....	1	52	D-5279	Locknut - 3/8 Serrated .....	2
13	N19423	Plate - Wear .....	1	53	C26227	Wing Nut - 3/8 .....	2
13A	S32548	Castor Fork - Main - Dual .....	1	54	F-3405	Locknut - 1/2 Unitorque .....	4
13	S22338	Castor Fork - Main - Dual (44 ft Base) (Prior to 2006) .....	1	55	W-517	Hex Nut - 5/8 .....	24
13A	C26812	Castor Fork - Main - Dual - HD (50+56 ft Base) (Prior to 2006) .....	1	56	W-518	Hex Nut - 3/4 .....	6
14	C26200	Clevis - Front Link - RH .....	1	57	D-5275	Locknut - 3/4 Nylon Insert .....	2
15	S22212	Body - Short Turnbuckle .....	3	58	D-5274	Locknut - 1 Unitorque .....	3
16	C33279	Clevis-Front Link - LH - HD (New Style) .....	1	59	P61D20	Hex Nut - 1 1/4 .....	3
17	C26201	Clevis - Front Link - LH (Old Style)(See S/N List) .....	1	60	W-535	Cotter Pin - 1/4 x 1 1/2 Lg .....	2
17	C26252	Strap - Rear Link - Main - RH .....	2	61	W-4181	Cotter Pin - 1/4 x 2 1/2 Lg .....	6
18	C26258	Clevis - Rear Link - LH .....	2	62	T-5245	Spiral Pin - 3/8 x 2 1/2 .....	4
19	C33161	Clamp Plate - Torque Tube - HD .....	4	63	BW-11	Hair Pin #8 - 3/16 x 3 3/4 .....	1
20	C26271	Nylon Wear Strip ((Item # 68 may be required) .....	4	64	S-752	Grease Zerk - 1/4 Straight .....	4
21	C18781	Cap .....	1	65	C25810	Decal - Grease 100 Hrs. .....	1
22	S25999	Spacer - Cylinder Stroke - Aluminum (Optional) .....	2	66	C25808	Decal - Grease 10 Hrs .....	2
23	C26416	Washer - Clevis .....	2	67	C26873	Bushing - 1 5/8 OD x 1 1/4 ID x 1 1/4 Lg .....	2
24	C26417	Guide - Collar Lock .....	2	68	C26915	Shim Plate - 16 Ga x 3 .....	8
25	C26418	Strap - Collar Lock .....	2	69	D12164	Hex Bolt - 5/8 x 2 Lg Gr8 .....	8
26	C18510	Nylon Bushing - 1 7/8 .....	6				
27	C26086	Bearing - Garlock - 1 3/4 ID x 1 1/2 Lg .....	8				
28	C26266	Dust Seal - 2 254 OD x 0 266 Thick .....	8				
29	W-558	Pin - Lower Cylinder - 1 x 2 1/4 UL .....	2				
30	C33292	Pin - 1 1/4 x 4 1/8 UL (New Style) .....	1				
31	C26317	Pin - 1 1/4 x 2 5/8 UL (Old Style) (See S/N# List) .....	1				
32	C32035	Pin - 1 1/4 x 4 7/8 UL - Case Hardened .....	1				
33	C18527	Pin - 1 1/4 x 5 25/32 UL .....	1				
34	C26248	Pin - 1 1/4 x 6 1/8 UL - Case Hardened .....	2				
35	C18529	Pin - 1 1/4 x 7 1/32 UL .....	1				
36	C26320	Pin - 1 1/4 x 7 1/2 UL - Case Hardened .....	2				
37	C18524	Pin - 1 1/4 x 10 3/32 UL .....	1				
38	C32388	Pin - 1 3/4 x 7 5/8 UL (New Style) .....	2				
	C26085	Pin - 1 3/4 x 6 5/8 UL (Old Style) (See S/N List) .....	2				
	C26044	Pin - Axle Pivot - 1 3/4 x 11 3/4 UL .....	2				
		Kit- Stroke Control Spacer (Includes Item 22 Quantity of 6)		C44798			
		Old Style Items REQUIRED Prior to Serial #					
		44ft BASE - S/N 2440004432					
		50ft BASE - S/N 2500005051					
		56ft BASE - S/N 2560005629					

**Depth Control Assembly**  
**Wing - 3 & 5 Frame Machines**



## Depth Control Assembly - Wing - 3 & 5 Frame Machines

Item	Part No.	Description	Qty	Item	Part No.	Description	Qty
1	C26301	HydCylinder - 3 3/4 x 12 Lg - GBP (3 & 5 Frame Inner Wing)	1	36	C26320	Pin - 1 1/4 x 7 1/2 UL - Case Hardened	1
	C26302	HydCylinder - 3 1/2 x 12 Lg - GBP (5 Frame Outer Wing) ....	1	37	C18524	Pin - 1 1/4 x 10 3/32 UL .....	2
2	C26035	Beam-Walking - Rt - Reg (Requires New Style Item 38) ....	1	38	C32388	Pin - 1 3/4 x 7 5/8 UL (New Style) .....	1
	C26036	Beam-Walking - Lt - Reg (Requires New Style Item 38) ....	1	39	C26085	Pin - 1 3/4 x 6 5/8 UL (Old Style) (See S/N List) .....	1
3	C26684	Axle Beam w/Garlock Bearings (3 x 4 Tube) .....	1	40	C26044	Pin - Axle Pivot - 1 3/4 x 11 3/4 UL .....	1
4	C26260	Spindle - Light Duty .....	2	41	C-219	U-Bolt - 5/8 x 4 x 5 9/16 .....	2
5	C26433	Restrictor Bar (5 Frame Inner Wings ONLY) .....	1	42	D-5249	Hex Bolt - 3/8 x 3 1/4 Lg .....	1
	C26434	Restrictor Bar (3 & 5 Frame Outer Wings with LH 755 Trip) .....	1	43	W-493	Hex Bolt - 1/2 x 3 1/2 Lg .....	2
6	C26539	Restrictor Bar (3 & 5 Frame Outer Wings with 400 lb Trip) .....	1	44	W-995	Hex Bolt - 1/2 x 6 Lg (3 Frame Models ONLY) .....	1
	C26202	Torque Tube - Right - 12 ft Lg Wing (38 ft,50 ft Inner,56 ft Outer) .....	1	45	W-497	Hex Bolt - 5/8 x 1 1/2 Lg .....	1
	C26269	Torque Tube - Right - 9 ft Wing (29 ft,32 ft,44 ft Inner,56 ft Outer) .....	1	46	W-498	Hex Bolt - 5/8 x 1 3/4 Lg .....	1
	C26329	Torque Tube - Right - 6 ft Wing (23 ft,26 ft,44 ft Outer,50 ft Outer) .....	1	47	W-503	Hex Bolt - 5/8 x 3 1/2 Lg .....	1
	C26203	Torque Tube-Lt-12 ft Wing N/Shown (38 ft,50 ft Inner,56 ft Outer) .....	1	48	BW-10	Hex Bolt - 3/4 x 1 3/4 Lg .....	1
	C26268	Torque Tube-Lt-9 ft Wing N/Shown (29,32,44 ft Inner,56 ft Outer) .....	1	49	W-509	Hex Bolt - 3/4 x 2 1/2 Lg .....	1
	C26328	Torque Tube-Lt-6 ft Wing N/Shown (23 ft,26 ft,44 ft&50 ft Outer) .....	1	50	D-5489	Flatwasher - 3/8 SAE .....	1
	C26136	Tower - Right Gauge Link .....	2	51	C26082	Flatwasher - Formed - 1 3/4 ID .....	2
	C26135	Tower - Left Gauge Link - Not Shown .....	1	52	W-525	Lockwasher - 1/2 (3 Frame Models ONLY) .....	1
	C26063	Link - Upper - Wing (Requires New Style Item 32) .....	1	53	W-526	Lockwasher - 5/8 .....	1
9	C26113	Link - Lower - Wing .....	1	54	W-527	Lockwasher - 3/4 .....	1
10	C26363	Spacer Block - Gauge Wheel (3 Frame Models ONLY) .....	1	55	C26227	Locknut - 3/8 Serrated .....	1
	C26642	Shim Plate (3 Frame Models ONLY) .....	2	56	W-516	Wing Nut - 3/8 .....	1
11	C17436	Bracket - Castor .....	1	57	F-3405	Hex Nut - 1/2 (3 Frame Models ONLY) .....	1
	C18662	Plate - Wear .....	1	58	W-517	Locknut - 1/2 Unitorque .....	2
13	C18657	Castor Fork .....	1	59	W-518	Hex Nut - 5/8 .....	10
14	C26200	Clevis - Front Link - RH .....	1	60	D-5275	Locknut - 3/4 Nylon Insert .....	1
	S22212	Body - Short Turnbuckle .....	2	61	D-5274	Locknut - 1 Unitorque .....	4
16	C32381	Clevis - Front Link - LH (New Style) .....	1	62	P61D20	Hex Nut - 1 1/4 .....	4
	C326201	Clevis - Front Link - LH (Old Style) (See S/N List) .....	1	63	W-535	Cotter Pin - 1/4 x 1 1/2 Lg .....	2
	C26254	Strap - Rear Link - Wing - RH .....	1	64	W-4181	Cotter Pin - 1/4 x 2 1/2 Lg .....	1
	C26258	Clevis - Rear Link - LH .....	1	65	T-5245	Spiral Pin - 3/8 x 2 1/2 .....	2
19	C26121	Clamp Plate - Tube (Rearward Facing Frame Tower) .....	2	66	S-752	Grease Zerk - 1/4 Straight .....	2
20	C26121	Clamp Plate - Tube (Forward Facing Frame Tower) .....	1	67	C25810	Decal - Grease 100 Hrs .....	1
	C33161	Clamp Plate - Tube-HD (Forward Facing Frame Tower) .....	1	68	C26873	Bushing - 1 5/8 OD x 1 1/4 ID x 1 1/4 Lg .....	1
21	C26271	Nylon Wear Strip (Item # 69 may be required) .....	2	69	C26915	Shim Plate - 16 Ga x 3 .....	8
	C18782	Cap .....	1	70	D12164	Hex Bolt - 5/8 x 2 Lg Gr8 .....	4
22	S25999	Spacer - Cylinder Stroke - Aluminum (Optional) .....	1	71	D-5499	Flatwasher - 1 1/4 .....	2
23	C26416	Washer - Clevis .....	1				
24	C26417	Guide - Collar Lock .....	1				
25	C26418	Strap - Collar Lock .....	1				
26	C18510	Nylon Bushing - 1 7/8 .....	8				
27	C26086	Bearing - Garlock - 1 3/4 ID x 1 1/2 Lg .....	4				
28	C26266	Dust Seal - 2.254 OD x 0.266 Thick .....	4				
29	W-558	Pin - Lower Cylinder - 1 x 2 1/4 UL .....	1				
30	C32386	Pin - 1 1/4 x 2 7/8 UL - (New Style) .....	1				
31	C26317	Pin - 1 1/4 x 2 5/8 UL - (Old Style) (See S/N # List) .....	1				
32	C32035	Pin - 1 1/4 x 4 7/8 UL - Case Hardened (New Style) .....	1				
	C26058	Pin - 1 1/4 x 4 1/8 UL (Old Style) (See S/N # List) .....	1				
33	C18527	Pin - 1 1/4 x 5 25/32 UL .....	1				
34	C26248	Pin - 1 1/4 x 6 1/8 UL - Case Hardened .....	1				
35	C18529	Pin - 1 1/4 x 7 1/32 UL .....	1				

**Old Style Items REQUIRED Prior to Serial #**

23ft BASE - S/N 2230002311  
26ft BASE - S/N 2260002613  
29ft BASE - S/N 2290002935  
32ft BASE - S/N 2320003314  
38ft BASE - S/N 2380003992  
44ft BASE - S/N 2440004432  
44ft BASE - S/N 2440004432  
50ft BASE - S/N 2500005051  
56ft BASE - S/N 2560005629

## Notes

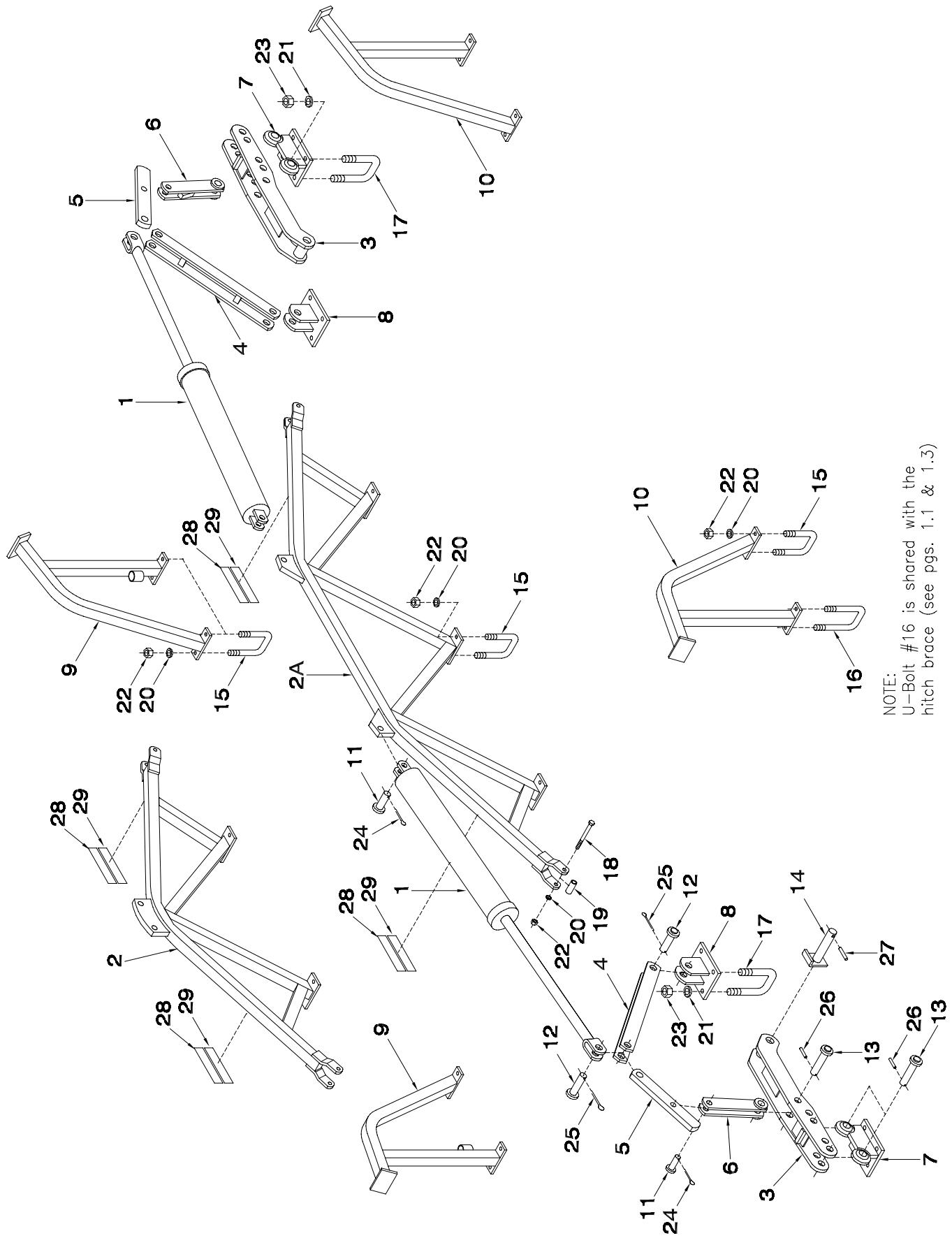
# **Section 3:**

## **Wing Lift Assembly**

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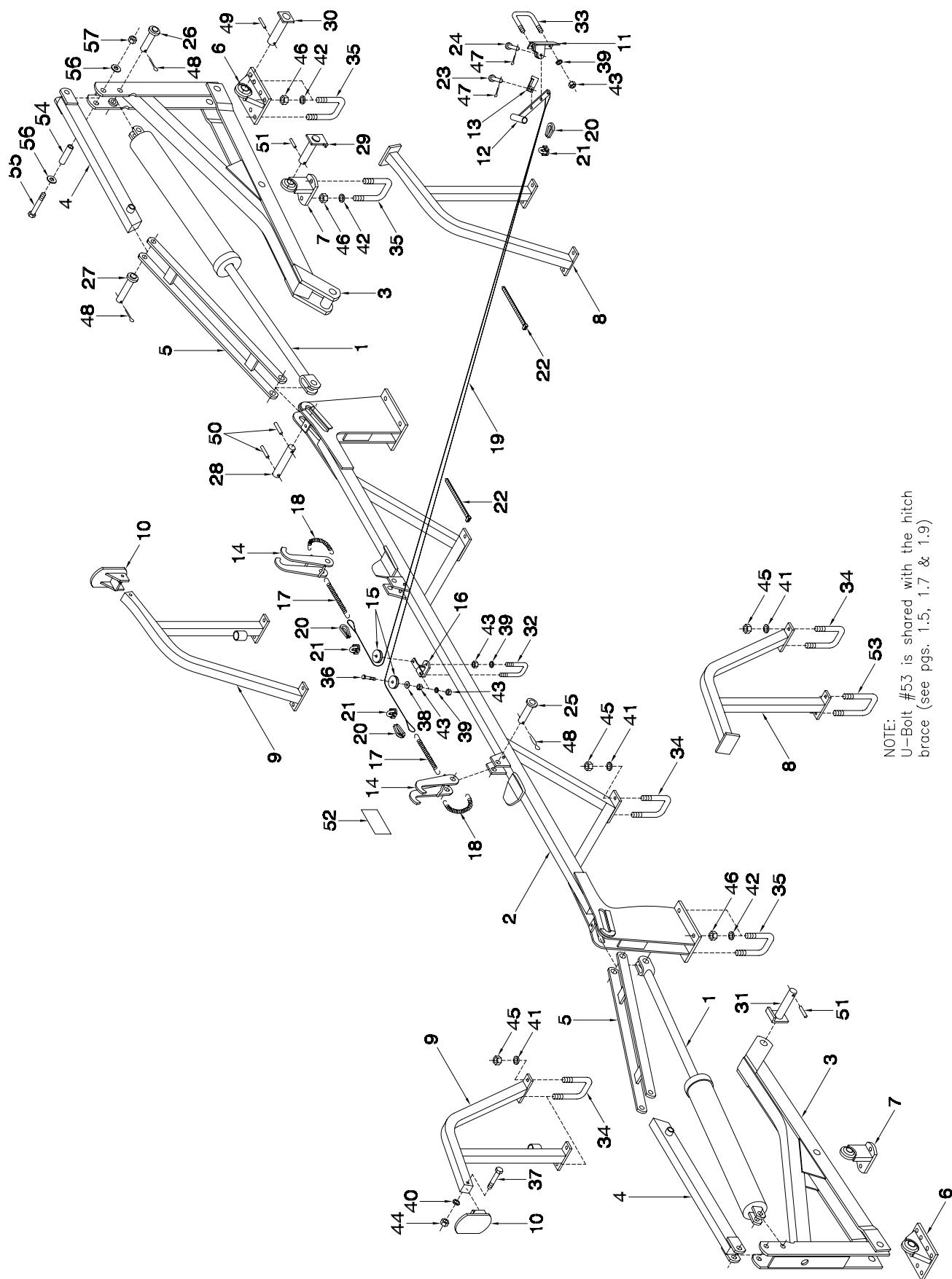
**Wing Lift Assembly - 3 Frame  
23 ft & 26 ft Base Unit**



### Wing Lift Assembly - 3 Frame - 23 ft & 26 ft Base Unit

Item	Part No.	Description	Qty
1	C26675	HydCylinder - 3 1/2 x 30 Lg .....	2
2	C26709	Truss - Wing Lift (23 ft Base) .....	2
2A	C26679	Truss - Wing Lift (26 ft Base) .....	2
3	C26666	Hinge - Wing .....	2
4	C26661	Link - Inner .....	2
5	C26651	Strap .....	2
6	C26704	Link - Lower .....	2
7	C26662	Pivot - Wing .....	2
8	C26663	Bracket .....	2
9	C26690	Wing Rest - Rear .....	2
10	C26691	Wing Rest - Front .....	2
11	W-558	Pin - Lower Cylinder - 1 x 2 1/4 UL .....	4
12	C26717	Pin - 1 1/4 x 3 3/8 UL.....	4
13	C26715	Pin - 1 1/4 x 4 3/8 UL.....	6
14	C26223	Pin - Lift Arm - 1 1/2 x 6 3/8 UL .....	2
15	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (23 ft Base) .....	8
	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (26 ft Base) .....	9
16	C18639	U-Bolt - 5/8 x 4 x 6 1/2 .....	2
17	C-5561	U-Bolt - 3/4 x 4 x 5 9/16.....	8
18	W-506	Hex Bolt - 5/8 x 5 Lg .....	2
19	C26710	Bushing - 7/8 OD x 0.657 ID x 2 Lg .....	2
20	W-526	Lockwasher - 5/8 (23 ft Base) .....	18
	W-526	Lockwasher - 5/8 (26 ft Base) .....	20
21	W-527	Lockwasher - 3/4 .....	16
22	W-517	Hex Nut - 5/8 (23 ft Base) .....	18
	W-517	Hex Nut - 5/8 (26 ft Base) .....	20
23	W-518	Hex Nut - 3/4 .....	16
24	W-535	Cotter Pin - 1/4 x 1 1/2 Lg .....	4
25	W-4181	Cotter Pin - 1/4 x 2 Lg.....	4
26	D-5244	Spiral Pin - 1/4 x 2 HBK.....	6
27	T-5245	Spiral Pin - 3/8 x 2 1/2 HBK.....	2
28	N34476	Reflector - Red .....	2
29	N34478	Reflector - Orange .....	2

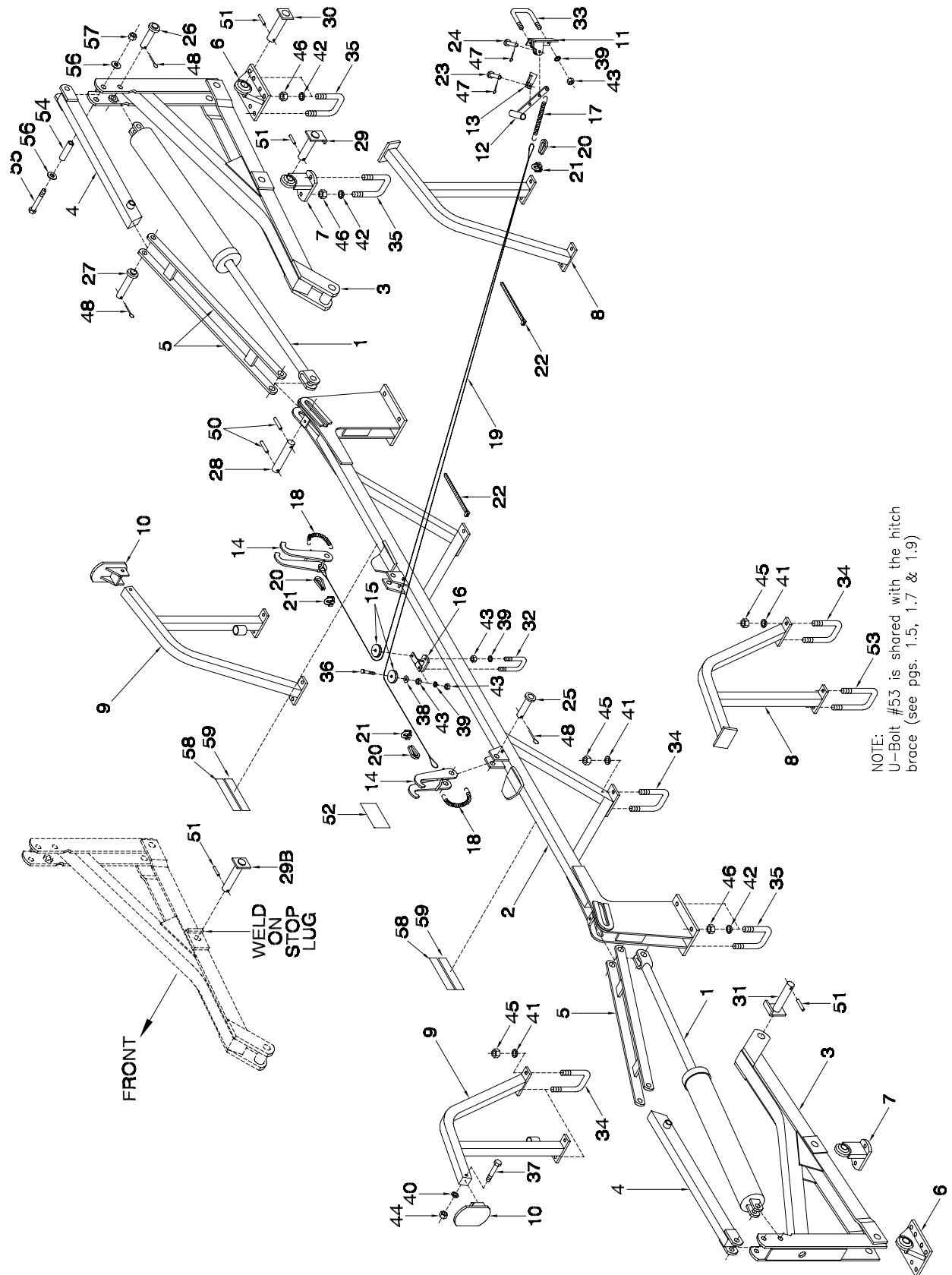
**Wing Lift Assembly - 3 Frame**  
**32 ft Base to Serial No. 2320003220**  
**38 ft Base to Serial No. 2380003830**



**Wing Lift Assembly - 3 Frame**  
**32 ft Base to Serial No. 2320003220**  
**38 ft Base to Serial No. 2380003830**

Item	Part No.	Description	Qty
1	C40519	HydCylinder - 4 1/2 x 30 Lg .....	2
2	C26195	Lift Truss - Wide Transport .....	1
3	C26180	Lift Arm - Wing .....	2
4	C26421	Tube - Wing Support .....	2
5	C26420	Strap - Wing Support .....	2
6	C26096	Plate - Wing Lift Pivot .....	2
7	C26210	Wing Support Ball - Inner .....	2
8	C26250	Wing Rest - Front .....	2
9	C26245	Wing Rest - Rear .....	2
10	C26242	Wing Rest Pad .....	2
11	C26546	Bracket - Lock .....	1
12	C26548	Handle - Lock .....	1
13	H10458	Stop .....	1
14	C26230	Lock - Wing .....	2
15	D17807	Nylon Idler .....	2
16	C26540	Bracket - Idler .....	1
17	D-5054	Spring - 3/4 OD x 6 3/4 Lg .....	2
18	W-106	Spring - 9/16 OD x 3 27/32 Lg - Trailing .....	2
19	C26550	Cable - Wing Lock - 3/16 .....	1
20	D-5063	Cable Thimble - 5/16 .....	3
21	S-1240	Cable Clamp - 3/16 .....	3
22	D-4951	Nylon Tie Strap - 7 3/8 Lg .....	2
23	H10530	Button Head Pin - 7/16 x 1 5/16 Lg .....	1
24	W14968	Clevis Pin - 1/2 x 1 1/4 UL .....	1
25	C-1429	Pin - 1 x 3 3/8 UL .....	2
26	C-3717	Pin - Wing Lift Pivot - 1 x 4 1/8 UL .....	2
27	F-3645	Pin - Upper Cylinder - 1 x 5 1/4 UL .....	2
28	C26226	Pin - Wing Lift - 1 1/4 Dia .....	2
29	C32739	Pin - Wing Lift - 1 1/4 x 4 1/8 UL .....	2
30	C26324	Pin - Wing Lift - 1 3/8 x 5 1/8 UL .....	2
31	C26223	Pin - Lift Arm - 1 1/2 x 6 3/8 UL .....	2
32	N15097	U-Bolt - 3/8 x 2 3/8 x 5 .....	1
33	N15098	U-Bolt - 3/8 x 4 3/8 x 5 .....	1
34	C-219	U-Bolt - 5/8 x 4 x 5 9/16 .....	8
35	C-5561	U-Bolt - 3/4 x 4 x 5 9/16 .....	10
36	W-478	Hex Bolt - 3/8 x 2 Lg .....	2
37	W-493	Hex Bolt - 1/2 x 3 1/2 Lg .....	2
38	D-5489	Flatwasher - 3/8 .....	2
39	W-523	Lockwasher - 3/8 .....	6
40	W-525	Lockwasher - 1/2 .....	2
41	W-526	Lockwasher - 5/8 .....	16
42	W-527	Lockwasher - 3/4 .....	20
43	W-514	Hex Nut - 3/8 .....	8
44	W-516	Hex Nut - 1/2 .....	2
45	W-517	Hex Nut - 5/8 .....	16
46	W-518	Hex Nut - 3/4 .....	20
47	W-907	Cotter Pin - 5/32 x 3/4 Lg .....	2
48	W-535	Cotter Pin - 1/4 x 1 1/2 Lg .....	6
49	J12281	Spring Pin - 5/16 x 2 Lg .....	2
50	D-5244	Spiral Pin - 1/4 x 2 HBK .....	4
51	T-5245	Spiral Pin - 3/8 x 2 1/2 HBK .....	4
52	F-4644	Decal - Caution "Transport Locks" .....	1
53	C18639	U-Bolt - 5/8 x 4 x 7 .....	2
54	C32196	Spacer - 11/16 ID x 1 OD x 3 13/16 Lg .....	2
55	W-506	Hex Bolt - 5/8 x 5 Lg .....	2
56	W-629	Flatwasher - 5/8 .....	4
57	S-1197	Lock Nut - 5/8 .....	2

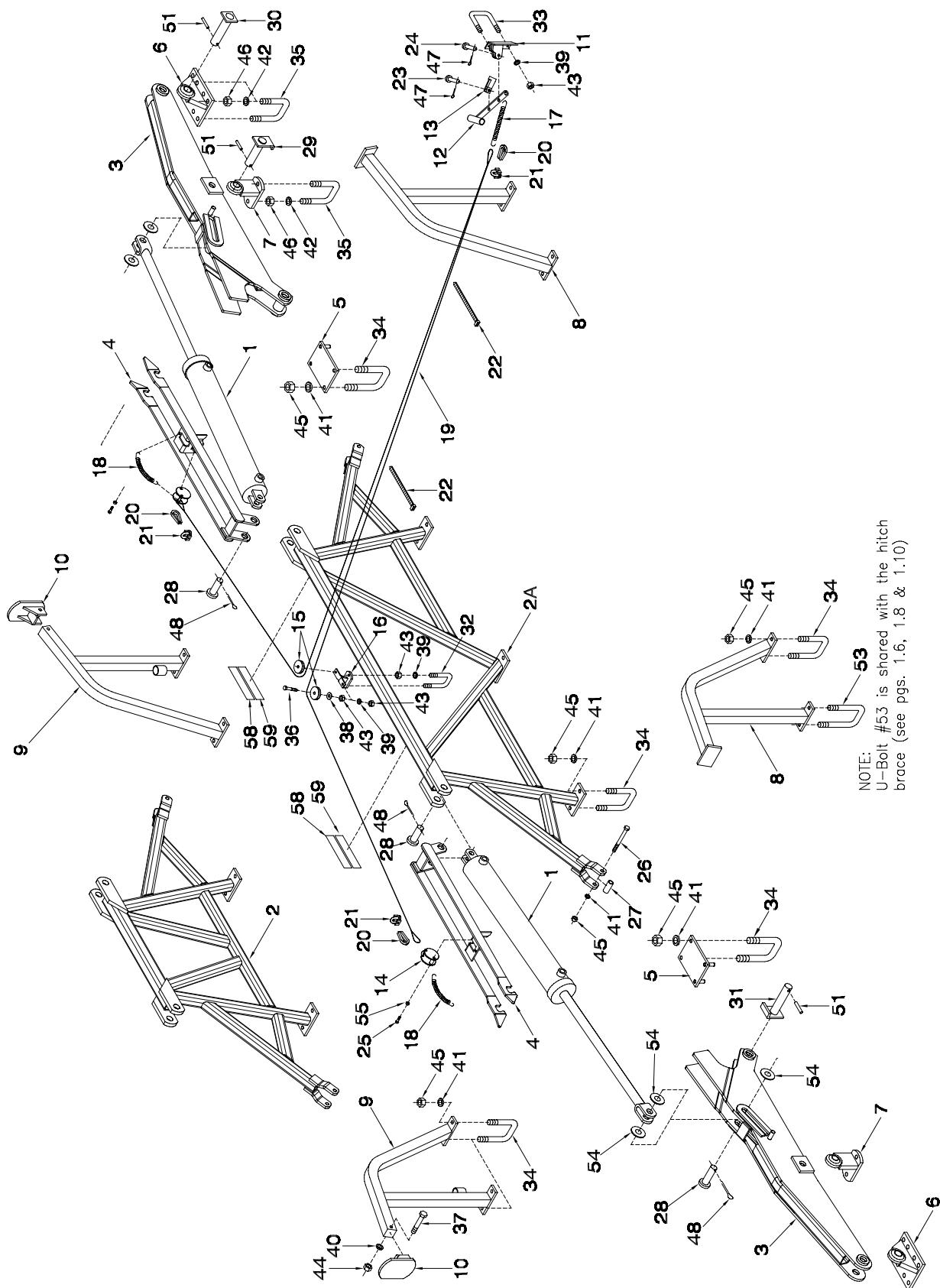
**Wing Lift Assembly - 3 Frame**  
**29 ft Base to Serial No. 2290903101**  
**32 ft Base from Serial No. 2320003220 to 2320803407**  
**38 ft Base from Serial No. 2380003830 to 2380805281**



**Wing Lift Assembly - 3 Frame**  
**29 ft Base to Serial No. 2290903101**  
**32 ft Base from Serial No. 2320003220 to 2320803407**  
**38 ft Base from Serial No. 2380003830 to 2380805281**

Item	Part No.	Description	Qty
1	C40519	HydCylinder - 4 1/2 x 30 Lg .....	2
2	C26195	Lift Truss - Wide Transport (32 ft & 38 ft Base) .....	1
3	C26222	Lift Truss - Regular Transport (29 ft Base) .....	1
3	C26180	Lift Arm - Wing .....	2
4	C26421	Tube - Wing Support .....	2
5	C26420	Strap - Wing Support .....	2
6	C26096	Plate - Wing Lift Pivot .....	2
7	C26210	Wing Support Ball - Inner .....	2
8	C26250	Wing Rest - Front .....	2
9	C26245	Wing Rest - Rear .....	2
10	C26242	Wing Rest Pad .....	2
11	C26546	Bracket - Lock .....	1
12	C26548	Handle - Lock .....	1
13	H10458	Stop .....	1
14	C26230	Lock - Wing .....	2
15	D17807	Nylon Idler .....	2
16	C26540	Bracket - Idler .....	1
17	C26814	Spring - 1 1/8 OD x 6 1/16 Lg .....	1
18	W-106	Spring - 9/16 OD x 3 27/32 Lg - Trailing .....	2
19	C26550	Cable - Wing Lock - 3/16 .....	1
20	C26815	Cable Thimble - 3/16 .....	3
21	S-1240	Cable Clamp - 3/16 .....	3
22	D-4951	Nylon Tie Strap - 7 3/8 Lg .....	2
23	H10530	Button Head Pin - 7/16 x 1 5/16 Lg .....	1
24	W14968	Clevis Pin - 1/2 x 1 1/4 UL .....	1
25	C-1429	Pin - 1 x 3 3/8 UL .....	2
26	C-3717	Pin - Wing Lift Pivot - 1 x 4 1/8 UL .....	2
27	F-3645	Pin - Upper Cylinder - 1 x 5 1/4 UL .....	2
28	C26226	Pin - Wing Lift - 1 1/4 Dia .....	2
29	C37592	Pin - Wing Lift - 1 1/4 x 5 1/8 UL (Wing Lift Arm w/Wear Plates) .....	2
29A	C32739	Pin - Wing Lift - 1 1/4 x 4 1/8 UL (Wing Lift Arm w/NO Wear Plates) .....	2
29B	C33819	Pin - Wing Lift - 1 1/4 x 5 1/8 UL (Wing Lift Arm w/Weld On Stop Lug Only) .....	2
30	C26324	Pin - Wing Lift - 1 3/8 x 5 1/8 UL .....	2
31	C26223	Pin - Lift Arm - 1 1/2 x 6 3/8 UL .....	2
32	N15097	U-Bolt - 3/8 x 2 3/8 x 5 .....	1
33	N15098	U-Bolt - 3/8 x 4 3/8 x 5 .....	1
34	C-219	U-Bolt - 5/8 x 4 x 5 9/16 .....	8
35	C-5561	U-Bolt - 3/4 x 4 x 5 9/16 .....	10
36	W-478	Hex Bolt - 3/8 x 2 Lg .....	2
37	W-493	Hex Bolt - 1/2 x 3 1/2 Lg .....	2
38	D-5489	Flatwasher - 3/8 .....	2
39	W-523	Lockwasher - 3/8 .....	6
40	W-525	Lockwasher - 1/2 .....	2
41	W-526	Lockwasher - 5/8 .....	16
42	W-527	Lockwasher - 3/4 .....	20
43	W-514	Hex Nut - 3/8 .....	8
44	W-516	Hex Nut - 1/2 .....	2
45	W-517	Hex Nut - 5/8 .....	16
46	W-518	Hex Nut - 3/4 .....	20
47	W-907	Cotter Pin - 5/32 x 3/4 Lg .....	2
48	W-535	Cotter Pin - 1/4 x 1 1/2 Lg .....	6
50	D-5244	Spiral Pin - 1/4 x 2 HBK .....	4
51	T-5245	Spiral Pin - 3/8 x 2 1/2 HBK .....	6
52	F-4644	Decal - Caution "Transport Locks" .....	1
53	C18639	U-Bolt - 5/8 x 4 x 7 .....	2
54	C32196	Spacer - 11/16 ID x 1 OD x 3 13/16 Lg .....	2
55	W-506	Hex Bolt - 5/8 x 5 Lg .....	2
56	W-629	Flatwasher - 5/8 .....	4
57	S-1197	Lock Nut - 5/8 .....	2
58	N34476	Reflector - Red .....	2
59	N34478	Reflector - Orange .....	2

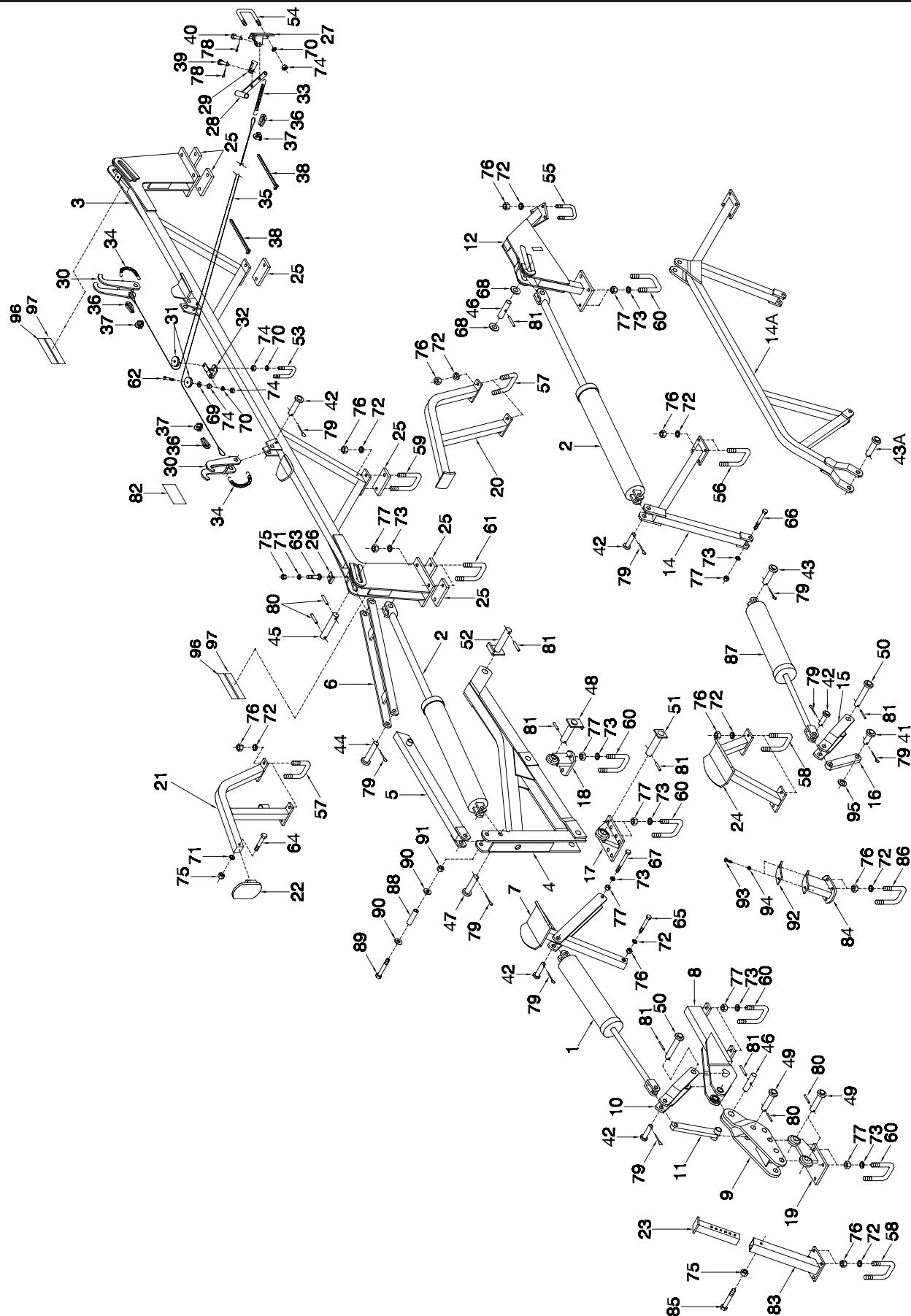
**Wing Lift Assembly - 3 Frame**  
**29 ft Base from Serial No. 2290903101**  
**32 ft Base from Serial No. 2320803407**  
**38 ft Base from Serial No. 2380805281**



**Wing Lift Assembly - 3 Frame**  
**29 ft Base from Serial No. 2290903101**  
**32 ft Base from Serial No. 2320803407**  
**38 ft Base from Serial No. 2380805281**

Item	Part No.	Description	Qty
1	C34442	Cylinder - 4 1/2 x 30 Lg (29 ft & 32 ft Base) .....	2
	C42483	Cylinder - 5 x 30 Lg (38 ft Base) .....	2
2	C44433	Lift Truss - Wide Transport (29 ft Base) .....	1
2A	C39997	Lift Truss - Wide Transport (32 ft & 38 ft Base) .....	1
3	C39996	Lift Arm - Wing .....	2
4	C40455	Transport Lock Bracket .....	2
5	S40467	Stop Plate .....	2
6	C26096	Plate - Wing Lift Pivot .....	2
7	C26210	Wing Support Ball - Inner .....	2
8	C26250	Wing Rest - Front.....	2
9	C26245	Wing Rest - Rear .....	2
10	C26242	Wing Rest Pad .....	2
11	C26546	Bracket - Lock .....	1
12	C26548	Handle - Lock.....	1
13	H10458	Stop .....	1
14	C40463	Cam Lock.....	2
15	D17807	Nylon Idler .....	2
16	C26540	Bracket - Idler .....	1
17	C26814	Spring - 1 1/8 OD x 6 1/16 Lg .....	1
18	W-106	Spring - 9/16 OD x 3 27/32 Lg - Trailing .....	2
19	C26550	Cable - Wing Lock - 3/16 .....	1
20	C26815	Cable Thimble - 3/16 .....	3
21	S-1240	Cable Clamp - 3/16 .....	3
22	D-4951	Nylon Tie Strap - 7 3/8 Lg .....	2
23	H10530	Button Head Pin - 7/16 x 1 5/16 Lg .....	1
24	W14968	Clevis Pin - 1/2 x 1 1/4 UL .....	1
25	H-1790	Hex Bolt - 3/8 x 2 3/4 .....	2
26	W-506	Hex Bolt - 5/8 x 5 Lg .....	2
27	C26710	Bushing - 7/8 OD x 0.657 ID x 2 Lg .....	2
28	N28998	Pin - Wing Lift - 1 1/4 x 4 3/4 UL .....	4
29	C44476	Pin - Wing Lift - 1 1/4 x 4 9/16 UL .....	2
30	C26324	Pin - Wing Lift - 1 3/8 x 5 1/8 UL .....	2
31	C26223	Pin - Lift Arm - 1 1/2 x 6 3/8 UL .....	2
32	N34950	U-Bolt - 3/8 x 2 1/2 x 3 1/2 .....	1
33	N15098	U-Bolt - 3/8 x 4 3/8 x 5 .....	1
34	C-219	U-Bolt - 5/8 x 4 x 5 9/16 .....	8
35	C-5561	U-Bolt - 3/4 x 4 x 5 9/16 .....	10
36	W-478	Hex Bolt - 3/8 x 2 Lg .....	2
37	W-493	Hex Bolt - 1/2 x 3 1/2 Lg .....	2
38	D-5489	Flatwasher - 3/8 .....	2
39	W-523	Lockwasher - 3/8 .....	6
40	W-525	Lockwasher - 1/2 .....	2
41	W-526	Lockwasher - 5/8 .....	16
42	W-527	Lockwasher - 3/4 .....	20
43	W-514	Hex Nut - 3/8 .....	8
44	W-516	Hex Nut - 1/2 .....	2
45	W-517	Hex Nut - 5/8 .....	16
46	W-518	Hex Nut - 3/4 .....	20
47	W-907	Cotter Pin - 5/32 x 3/4 Lg .....	2
48	W-4181	Cotter Pin - 1/4 x 2 Lg .....	2
50	D-5244	Spiral Pin - 1/4 x 2 HBK .....	4
51	T-5245	Spiral Pin - 3/8 x 2 1/2 HBK .....	6
52	F-4644	Decal - Caution "Transport Locks" .....	1
53	C18639	U-Bolt - 5/8 x 4 x 7 .....	2
54	S34182	Washer - 1 1/4 ID x 2 1/2 OD x 10 Ga .....	6
55	W21476	Lock Nut - 3/8 .....	2
56	W-629	Flatwasher - 5/8 .....	4
57	S-1197	Lock Nut - 5/8 .....	2
58	N34476	Reflector - Red .....	2
59	N34478	Reflector - Orange .....	2

**Wing Lift Assembly - 5 Frame  
44 ft & 50 ft Base Unit**



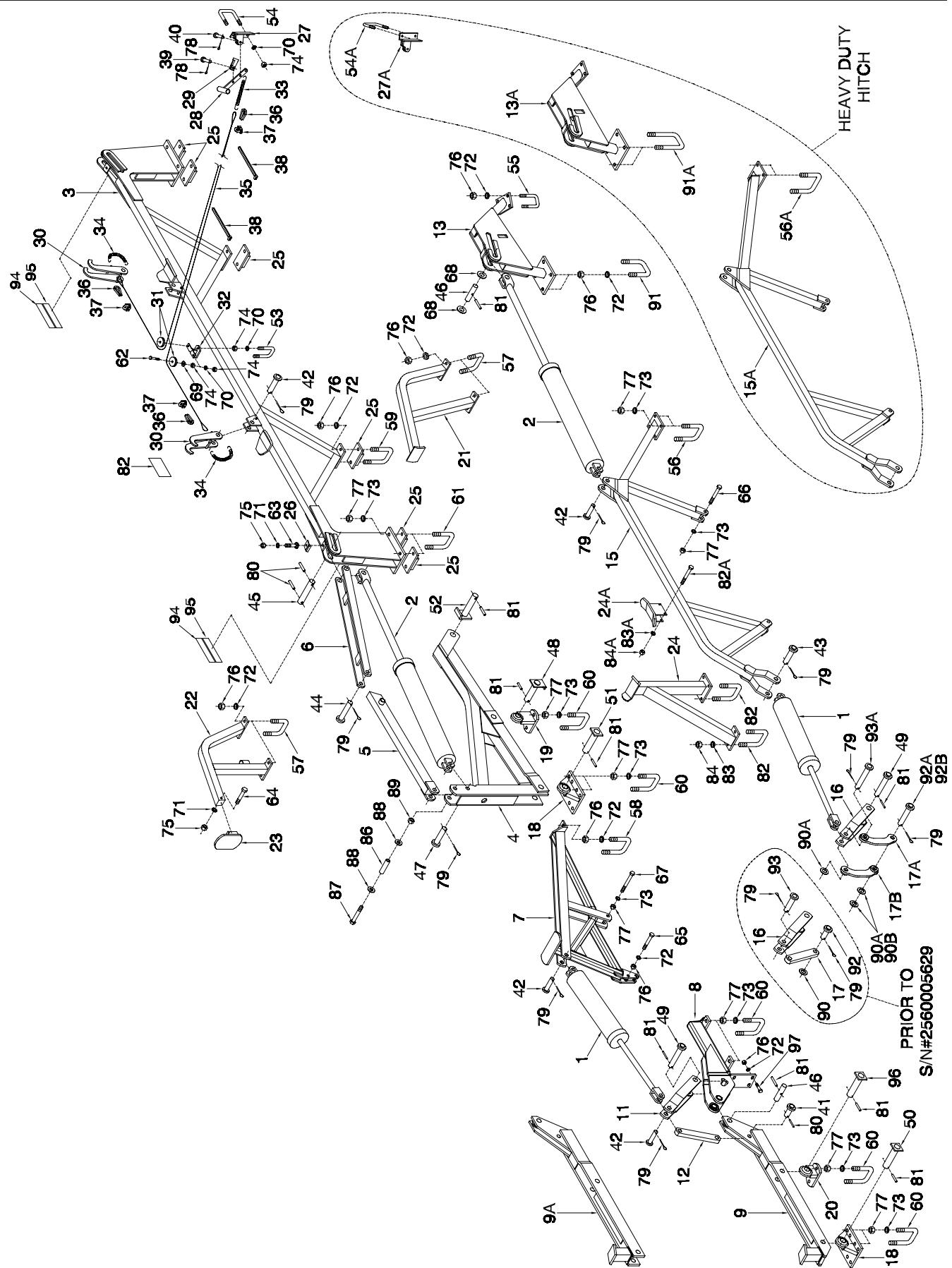
## Wing Lift Assembly - 5 Frame - 44 ft & 50 ft Base Unit

Item	Part No.	Description	Qty
1	C26845	Hyd Cylinder - 4 1/2 x 18 Lg .....	2
2	C26303	Hyd Cylinder - 4 1/2 x 30 Lg .....	4
3	C26195	Lift Truss - Wide Transport .....	1
4	C26180	Lift Arm - Wing .....	2
5	C26825	Tube - Wing Support (44 ft Base) .....	2
	C26446	Tube - Wing Support (50 ft Base) .....	2
6	C26420	Strap - Wing Support .....	2
7	C26469	Mounting Bracket - Inner Cylinder .....	2
8	C26470	Hinge - Inner .....	2
9	C26667	Hinge - Wing .....	2
10	C26468	Link - Inner Wing .....	2
11	C26719	Link - Outer Wing .....	2
12	C26867	Tower - Front Wing Lift - Right .....	1
12A	C33065	Tower - Front Wing Lift - Right (Used on 50 ft Heavy Duty Hitch) .....	1
13	C26570	Tower - Front Wing Lift - Left - Not Shown .....	1
13A	C33064	Tower - Front Wing Lift - Left - Not Shown (Used on 50 ft Heavy Duty Hitch) .....	1
14	C26734	Arm - Outer Front Wing Lift (44 ft Base) .....	2
14A	C26586	Arm - Outer Front Wing Lift (50 ft Base - 9 & 12 Spacing) .....	2
	C26735	Arm - Outer Front Wing Lift (50 ft Base - 10 Spacing) .....	2
15	C16529	Strap - Connector .....	2
16	C16547	Link .....	2
17	C26096	Plate - Wing Lift Pivot .....	2
18	C26210	Wing Support Ball - Inner .....	2
19	C32029	Pivot - Wing - Rt - Outer (44 ft Base, 50 ft - 9 & 12 Spacing) .....	1
	C32030	Pivot - Wing - Rt - Outer (50 ft - 10 Spacing) .....	1
19A	C26886	Pivot - Wing - Lt - Outer (44 ft Base, 50 ft - 9 & 12 Spacing) Not Shown .....	1
	C26720	Pivot - Wing - Lt - Outer (50 ft - 10 Spacing) Not Shown .....	1
20	C26601	Wing Rest - Front .....	2
21	C26602	Wing Rest - Rear .....	2
22	C34147	Pad - Wing Rest .....	2
23	C29196	Wing Rest Stub .....	2
24	C26827	Wing Rest - Front .....	2
25	C29194	Clamp Plate (44 ft Base) .....	6
	C26449	Plate - Truss Spacer (50 ft Base) .....	6
26	C26448	Clip - Cylinder Retainer .....	2
27	C26546	Bracket - Lock .....	1
27A	C33574	Bracket - Lock (Used on 50 ft Heavy Duty Hitch) .....	1
28	C26548	Handle - Lock .....	1
29	H10458	Stop .....	1
30	C26230	Lock - Wing .....	2
31	D17807	Nylon Idler .....	2
32	C26540	Bracket - Idler .....	1
33	C26814	Spring - 1 1/8 OD x 6 1/16 Lg .....	1
34	W-106	Spring - 9/16 OD x 3 27/32 Lg - Trailing .....	2
35	C26550	Cable - Wing Lock - 3/16 .....	1
36	C26815	Cable Thimble - 3/16 .....	3
37	S-1240	Cable Clamp - 3/16 .....	3
38	D-4951	Nylon Tie Strap - 7 3/8 Lg .....	2
39	H10530	Button Head Pin - 7/16 x 1 5/16 Lg .....	1
40	W14968	Clevis Pin - 1/2 x 1 1/4 UL .....	1
41	W-558	Pin - Lower Cylinder - 1 x 2 1/4 UL (Prior to Serial # 2500905211) .....	2
41A	S13261	Pin - 1 x 5 5/8 UL .....	2
42	C-1429	Pin - 1 x 3 3/8 UL .....	10
43	W-1628	Pin - 1 x 3 3/4 UL (44 ft Base) .....	2
43A	C26844	Pin - 1 x 6 1/8 UL (50 ft Base) .....	2
44	F-3645	Pin - Upper Cylinder - 1 x 5 1/4 UL .....	2
45	C26226	Pin - Wing Lift - 1 1/4 Dia .....	2
46	C16602	Pin - Center Hole - 1 1/4 x 4 Lg .....	4
47	C-3717	Pin - Wing Lift Pivot - 1 x 4 1/8 UL .....	2

## Wing Lift Assembly - 5 Frame - 44 ft & 50 ft Base Unit

Item	Part No.	Description	Qty
48	C37592	Pin - Wing Lift - 1 1/4 x 5 1/8 UL (Wing Lift Arm w/Wear Plates) .....	2
48A	C32739	Pin - Wing Lift - 1 1/4 x 4 1/8 UL (Wing Lift Arm w/NO Wear Plates) .....	2
48B	C33819	Pin - Wing Lift - 1 1/4 x 5 1/8 UL (Wing Lift Arm w/Weld On Stop Lug Only) .....	2
49	C26715	Pin - 1 1/4 x 4 3/8 UL .....	6
50	C16605	Pin - 1 1/4 x 5 1/2 UL .....	4
51	C26324	Pin - 1 3/8 x 5 1/8 UL .....	2
52	C26223	Pin - Lift Arm - 1 1/2 x 6 3/8 UL .....	2
53	N15097	U-Bolt - 3/8 x 2 3/8 x 5 .....	1
54	N15098	U-Bolt - 3/8 x 4 3/8 x 5 .....	1
54A	D-4932	U-Bolt - 3/8 x 41/8 x 3 (Used on 50 ft Heavy Duty Hitch) .....	1
55	D-4931	U-Bolt - 5/8 x 2 x 5 1/2 .....	4
56	F-4543	U-Bolt - 5/8 x 3 x 5 3/8 .....	4
56A	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (Used on 50 ft Heavy Duty Hitch) .....	4
57	C15252	U-Bolt - 5/8 x 4 x 4 3/8 .....	8
58	C-219	U-Bolt - 5/8 x 4 x 5 9/16 .....	10
59	C18639	U-Bolt - 5/8 x 4 x 7 .....	2
60	C-5561	U-Bolt - 3/4 x 4 x 5 9/16 .....	18
	C26955	U-Bolt - 3/4 x 4 x 8 (Used on 50 ft Heavy Duty Hitch) .....	4
61	C26447	U-Bolt - 3/4 x 4 x 7 .....	4
62	W-478	Hex Bolt - 3/8 x 2 Lg .....	2
63	D-5265	Carriage Bolt - 1/2 x 1 Lg .....	2
64	W-493	Hex Bolt - 1/2 x 3 1/2 Lg .....	2
65	W-504	Hex Bolt - 5/8 x 4 Lg .....	2
66	S-1191	Hex Bolt - 3/4 x 5 Lg (44 ft Base) .....	2
	S-1191	Hex Bolt - 3/4 x 5 Lg (50 ft Base) .....	4
67	C-3919	Hex Bolt - 3/4 x 5 1/2 Lg .....	2
68	N13962	Washer - 1.281 ID x 2 1/2 OD x 1/4 .....	4
69	D-5489	Flatwasher - 3/8 .....	2
70	W-523	Lockwasher - 3/8 .....	6
71	W-525	Lockwasher - 1/2 .....	6
72	W-526	Lockwasher - 5/8 .....	62
73	W-527	Lockwasher - 3/4 (44 ft Base) .....	48
	W-527	Lockwasher - 3/4 (50 ft Base) .....	50
74	W-514	Hex Nut - 3/8 .....	8
75	W-516	Hex Nut - 1/2 .....	6
76	W-517	Hex Nut - 5/8 .....	62
77	W-518	Hex Nut - 3/4 (44 ft Base) .....	48
	W-518	Hex Nut - 3/4 (50 ft Base) .....	50
78	W-907	Cotter Pin - 5/32 x 3/4 Lg .....	2
79	W-535	Cotter Pin - 1/4 x 1 1/2 Lg .....	20
80	D-5244	Spiral Pin - 1/4 x 2 HBK .....	10
81	T-5245	Spiral Pin - 3/8 x 2 1/2 HBK .....	14
82	F-4644	Decal - Caution "Transport Locks" .....	1
83	C26902	Outer Wing Rest Stand .....	2
84	C26909	Front Outer Wing Rest Stub .....	2
85	W-492	Hex Bolt - 1/2 x 3 Lg .....	2
86	F14331	U-Bolt - 5/8 x 3 x 4 5/8 .....	4
87	C26912	Hyd Cylinder - 3 x 18 Lg .....	2
88	C32196	Spacer - 11/16 ID x 1 OD x 3 13/16 Lg .....	2
89	W-506	Hex Bolt - 5/8 x 5 Lg .....	2
90	W-629	Flatwasher - 5/8 .....	4
91	S-1197	Lock Nut - 5/8 .....	2
92	C26952	Plastic Wear Strip .....	2
93	C32741	Socket Head Bolt 1/4 x 1Lg .....	4
94	W-512	Hex Nut - 1/4 .....	4
95	D-5498	Flatwasher - 1 (Prior to Serial # 2500905211) .....	2
	F-4490	Flatwasher - 1 - (1/4 Thick) .....	2
96	N34476	Reflector - Red .....	2
97	N34478	Reflector - Orange .....	2

**Wing Lift Assembly - 5 Frame  
56 ft Base Unit**



## Wing Lift Assembly - 5 Frame - 56 ft Base Unit

Item	Part No.	Description	Qty
1	C26845	Hyd Cylinder - 4 1/2 x 18 Lg .....	4
	C42485	Cylinder - 5 x 18 (Optional)	
2	C26303	Hyd Cylinder - 4 1/2 x 30 Lg .....	1
3	C26195	Lift Truss - Wide Transport .....	2
4	C26180	Lift Arm - Wing .....	2
5	C26446	Tube - Wing Support .....	2
6	C26420	Strap - Wing Support .....	2
7	C29199	Mounting Bracket - Inner Cylinder .....	2
8	C42467	Hinge - Right Inner .....	1
	C42466	Hinge - Left Inner - Not Shown .....	1
9	C26899	Hinge - Right Outer Wing (9 & 12 Spacing) .....	1
9A	C26443	Hinge - Right Outer Wing (10 Spacing) .....	1
10	C26900	Hinge - Left Outer Wing - Not Shown (9 & 12 Spacing) .....	1
10A	C26471	Hinge - Left Outer Wing - Not Shown (10 Spacing) .....	2
11	C21099	Strap - Connector .....	2
12	C26450	Link - Outer Wing .....	1
13	C26867	Tower - Front W/L - Right (Regular Hitch) .....	1
13A	C33065	Tower - Front W/L - Right (Heavy Duty Hitch) .....	1
14	C26570	Tower - Front W/L - Left - Not Shown (Regular Hitch) .....	1
14A	C33064	Tower - Front W/L - Left - Not Shown (Heavy Duty Hitch) .....	2
15	C26586	Arm - Outer Front W/L (9 & 12 Spacing) (Regular Hitch) .....	2
	C26735	Arm - Outer Front W/L (10 Spacing) (Regular Hitch) .....	1
15A	C33079	Arm - Outer Front W/L - Right (9 & 12 Spacing) (Heavy Duty Hitch) .....	1
	C33070	Arm - Outer Front W/L - Right (10 Spacing) (Heavy Duty Hitch) .....	1
15B	C26938	Arm - Outer Front W/L - Left - Not Shown (9 & 12 Spacing) (Heavy Duty Hitch) .....	1
	C26939	Arm - Outer Front W/L - Left - Not Shown (10 Spacing) (Heavy Duty Hitch) .....	2
16	C16529	Strap - Connector .....	2
17	C26858	Strap - Outer Link (Prior To S/N #2560005) .....	2
17A	C33339	Strap - Outer Link - Right .....	2
17B	C33330	Strap - Outer Link - Left .....	4
18	C26096	Plate - Wing Lift Pivot .....	2
19	C26210	Wing Support Ball - Inner .....	2
20	C26209	Pivot - Wing Frame .....	2
21	C26601	Wing Rest - Front .....	2
22	C26602	Wing Rest - Rear .....	2
23	C34147	Pad - Wing Rest .....	2
24	C26606	Wing Rest - Outer Front (9 & 12 Spacing) .....	2
24A	C26857	Wing Rest - Outer Front (10 Spacing) .....	6
25	C26449	Plate - Truss Spacer .....	2
26	C26448	Clip - Cylinder Retainer .....	1
27	C26546	Bracket - Wing Lock (Regular Hitch) .....	1
27A	C33154	Bracket - Wing Lock (Heavy Duty Hitch) .....	1
28	C26548	Handle - Wing Lock .....	1
29	H10458	Stop .....	2
30	C26230	Lock - Wing .....	2
31	D17807	Nylon Idler .....	1
32	C26540	Bracket - Idler .....	1
33	C26814	Spring - 1 1/8 OD x 6 1/16 Lg .....	2
34	W-106	Spring - 9/16 OD x 3 27/32 Lg - Trailing .....	1
35	C26550	Cable - Wing Lock - 3/16 .....	3
36	C26815	Cable Thimble - 3/16 .....	3
37	S-1240	Cable Clamp - 3/16 .....	2
38	D-4951	Nylon Tie Strap - 7 3/8 Lg .....	1
39	H10530	Button Head Pin - 7/16 x 1 5/16 Lg .....	1
40	W14968	Clevis Pin - 1/2 x 1 1/4 UL .....	2
41	W-558	Pin - 1 x 2 1/4 UL .....	8
42	C-1429	Pin - 1 x 3 3/8 UL .....	2
43	C26844	Pin - 1 x 6 1/8 UL .....	2
44	F-3645	Pin - 1 x 5 1/4 UL .....	2
45	C26226	Pin - Wing Lift - 1 1/4 x 5 1/4 Lg .....	2
46	C16602	Pin - Center Hole - 1 1/4 x 4 Lg .....	2
47	C-3717	Pin - Wing Lift Pivot - 1 x 4 1/8 UL .....	4

## Wing Lift Assembly - 5 Frame - 56 ft Base Unit

Item	Part No.	Description	Qty
48	C37592	Pin - Wing Lift - 1 1/4 x 5 1/8 UL (Wing Lift Arm w/Wear Plates) .....	2
48A	C32739	Pin - Wing Lift - 1 1/4 x 4 1/8 UL (Wing Lift Arm w/NO Wear Plates) .....	2
48B	C33819	Pin - Wing Lift - 1 1/4 x 5 1/8 UL (Wing Lift Arm w/Weld On Stop Lug Only) .....	2
49	C16605	Pin - 1 1/4 x 5 1/2 UL .....	2
50	C26616	Pin - 1 3/8 x 4 1/2 UL .....	2
51	C26324	Pin - 1 3/8 x 5 1/8 UL .....	2
52	C26223	Pin - Lift Arm - 1 1/2 x 6 3/8 UL .....	1
53	N15097	U-Bolt - 3/8 x 2 3/8 x 5 .....	1
54	N15098	U-Bolt - 3/8 x 4 3/8 x 5 (Regular Hitch) .....	1
54A	D-4932	U-Bolt - 3/8 x 4 1/8 x 3 (Heavy Duty Hitch) .....	4
55	D-4931	U-Bolt - 5/8 x 2 x 5 1/2 .....	4
56	F-4543	U-Bolt - 5/8 x 3 x 5 3/8 (Regular Hitch) .....	4
56A	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (Heavy Duty Hitch) .....	8
57	C15252	U-Bolt - 5/8 x 4 x 4 3/8 .....	2
58	C-219	U-Bolt - 5/8 x 4 x 5 9/16 .....	2
59	C18639	U-Bolt - 5/8 x 4 x 7 .....	16
60	C-5561	U-Bolt - 3/4 x 4 x 5 9/16 .....	4
61	C26447	U-Bolt - 3/4 x 4 x 7 .....	2
62	W-478	Hex Bolt - 3/8 x 2 Lg .....	2
63	D-5265	Carriage Bolt - 1/2 x 1 Lg .....	2
64	W-493	Hex Bolt - 1/2 x 3 1/2 Lg .....	2
65	W-504	Hex Bolt - 5/8 x 4 Lg .....	4
66	S-1191	Hex Bolt - 3/4 x 5 Lg .....	2
67	C-3919	Hex Bolt - 3/4 x 5 1/2 Lg .....	4
68	N13962	Washer - 1.281 ID x 2 1/2 OD x 1/4 .....	2
69	D-5489	Flatwasher - 3/8 .....	6
70	W-523	Lockwasher - 3/8 .....	4
71	W-525	Lockwasher - 1/2 .....	46
72	W-526	Lockwasher - 5/8 .....	62
73	W-527	Lockwasher - 3/4 .....	8
74	W-514	Hex Nut - 3/8 .....	4
75	W-516	Hex Nut - 1/2 .....	46
76	W-517	Hex Nut - 5/8 .....	62
77	W-518	Hex Nut - 3/4 .....	2
78	W-907	Cotter Pin - 5/32 x 3/4 Lg .....	20
79	W-535	Cotter Pin - 1/4 x 1 1/2 Lg .....	4
80	D-5244	Spiral Pin - 1/4 x 2 HBK .....	6
81	T-5245	Spiral Pin - 3/8 x 2 1/2 HBK .....	16
82	C-219	U-Bolt - 5/8 x 4 x 5 9/16 (9 & 12 Spacing) .....	2
82A	W-1854	Hex Bolt - 3/8 x 3 Lg (10 Spacing) .....	8
83	W-526	Lockwasher - 5/8 (9 & 12 Spacing) .....	2
83A	W-523	Lockwasher - 3/8 (10 Spacing) .....	8
84	W-517	Hex Nut - 5/8 (9 & 12 Spacing) .....	2
84A	W-514	Hex Nut - 3/8 (10 Spacing) .....	1
85	F-4644	Decal - Caution "Transport Locks" .....	2
86	C32196	Spacer - 11/16 ID x 1 OD x 3 13/16 Lg .....	2
87	W-506	Hex Bolt - 5/8 x 5 Lg .....	4
88	W-629	Flatwasher - 5/8 .....	2
89	S-1197	Lock Nut - 5/8 .....	2
90	D-5498	Flatwasher - 1 (Prior To S/N #2560005629) .....	6
90A	C-3258	Flatwasher - 1 - (3/16 Thick) (Prior To S/N #2560705815) .....	4
90B	F-4490	Flatwasher - 1 - (1/4 Thick) .....	2
91	C-5561	U-Bolt - 3/4 x 4 x 5 9/16 (Regular Hitch) .....	4
91A	C26955	U-Bolt - 3/4 x 4 x 8 (Heavy Duty Hitch) .....	2
92	W-558	Pin - 1 x 2 1/4 UL (Prior To S/N #2560005629) .....	2
92A	C18851	Pin - 1 x 4 3/4 UL (Prior To S/N #2560705815) .....	2
92B	S13261	Pin - 1 x 5 5/8 UL .....	2
93	C-1429	Pin - 1 x 3 3/8 UL (Prior To S/N #2560005629) .....	2
93A	S13261	Pin - 1 x 5 5/8 UL .....	2
94	N34476	Reflector - Red .....	2
95	N34478	Reflector - Orange .....	2
96	C32739	Pin - Wing Lift - 1 1/4 x 4 1/8 UL .....	2
97	W-501	Hex Nut - 5/8 x 2 1/2 Lg .....	8

## Notes

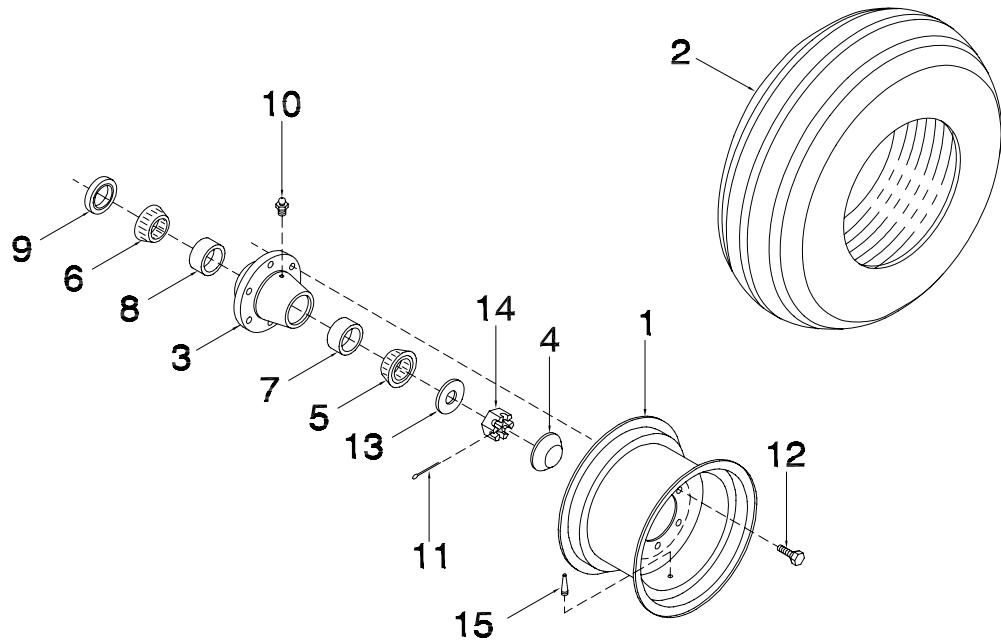
## **Section 4: Wheel & Hub Assembly**

### **Section Contents**

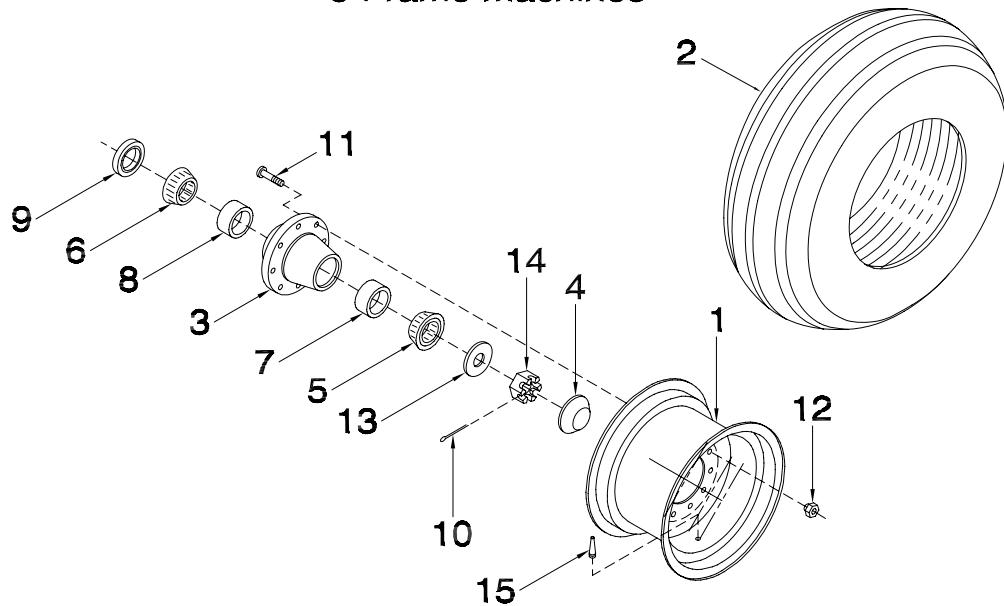
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**Wheel & Hub Assembly  
Main Walking Axles**

**3 Frame Machines**



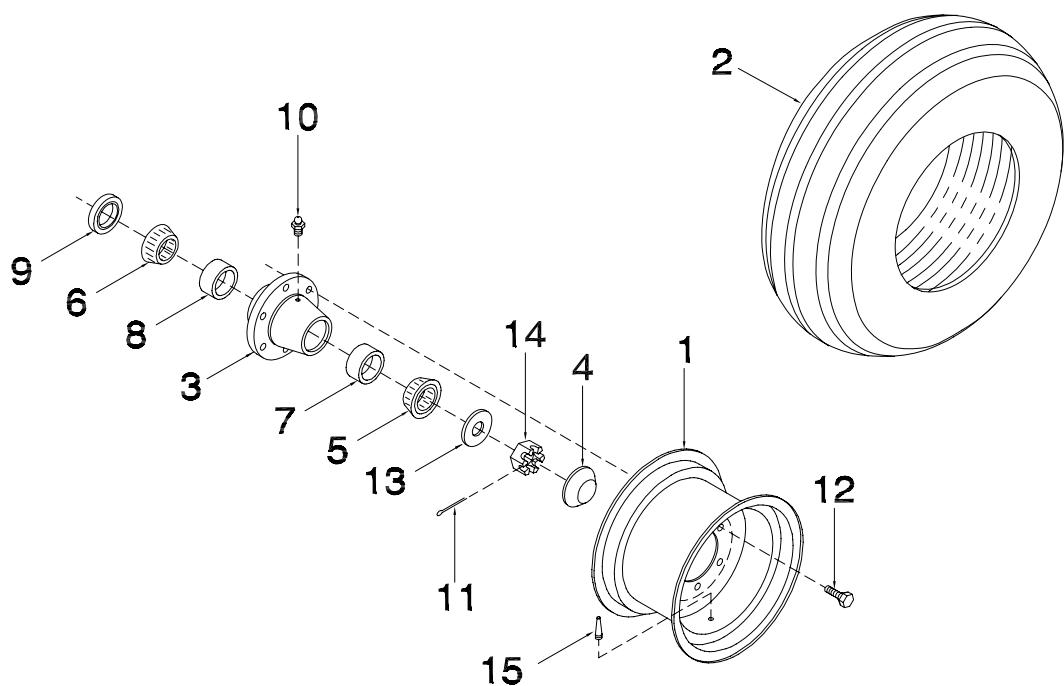
**5 Frame Machines**



## Wheel & Hub Assembly - Main Walking Axles

Item	Part No.	Description	Qty
<b>3 Frame Machines</b>			
1	C-1473	Rim - 15 x 8 - 6 Hole .....	4
2	W12844	Tire - 9.5L x 15 FI - Load Range D (23 ft, 26 ft Base) .....	4
	K-5688	Tire - 11L x 15 FI - Load Range D (29 ft, 32 ft, 38 ft Base) .....	4
3	C-1463	Heavy Duty Hub Assy (Includes Items #4, 7, 8 & 10) .....	4
4	C-1522	Dust Cap #DC-15 .....	4
5	W-1474	Bearing Cone - Outer #LM48548 .....	4
6	W-1475	Bearing Cone - Inner #LM603049 .....	4
7	W-1537	Bearing Cup - Outer #LM48510 .....	4
8	W-1538	Bearing Cup - Inner #LM603011 .....	4
9	C-1521	Dust Seal #20674 PHLE .....	4
10	S-752	Grease Nipple - 1/4 NPT Straight .....	4
11	W-1416	Cotter Pin - 3/16 x 1 1/2 Lg .....	4
12	W-1383	Wheel Stud Bolt - 9/16 x 1 11/16 Lg .....	24
13	C-3258	Flatwasher - 2 OD x 1 1/16 ID x 3/16 .....	4
14	S-1311	Slotted Nut - 1-14 UNS .....	4
15	C17348	Valve Stem #TR-416 .....	4
<b>5 Frame Machines</b>			
1	C17355	Rim - 15 x 10 - 8 Hole .....	4
2	C16609	Tire - 11L x 15 FI - Load Range F .....	4
3	N19173	Hub Assy (Includes Items #7, 8 & 11) .....	4
4	N19171	Dust Cap #DC-26 .....	4
5	N19170	Bearing Cone - Outer #LM501349 .....	4
6	N19169	Bearing Cone - Inner #387AS .....	4
7	N19168	Bearing Cup - Outer #LM501310 .....	4
8	N19167	Bearing Cup - Inner #382A .....	4
9	N19172	SealC/R #25108 .....	4
10	D-5239	Cotter Pin - 1/4 x 2 1/4 Lg .....	4
11	N19727	Press-In-Bolt - 5/8-18 UNF x 2 1/2 Lg .....	32
12	N19586	Tapered Wheel Nut - 5/8-18 UNF .....	32
13	N13962	Flatwasher - 2 1/2 OD x 1.281 ID x 1/4 .....	4
14	N19484	Slotted Nut - 1 1/4 -12 UNF .....	4
15	C17348	Valve Stem #TR-416 .....	4

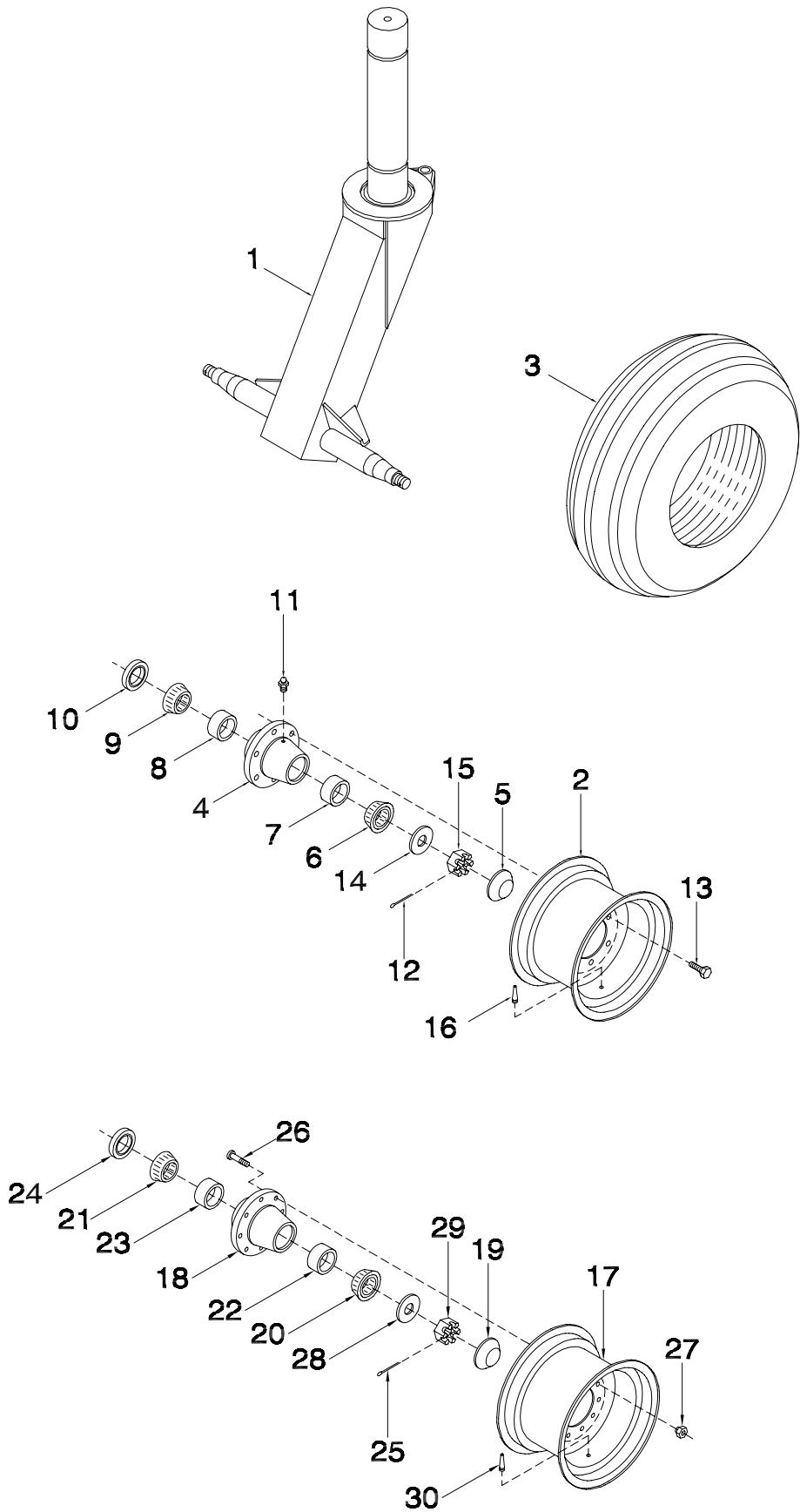
## Wheel & Hub Assembly Wing Walking Axles



## Wheel & Hub Assembly - Wing Walking Axles

Item	Part No.	Description	Qty
1	C-1473	Rim - 15 x 8 - 6 Hole .....	1
2	C-1491	Tire - 9.5L x 15 (6 Ply Rating) .....	1
3	C-1463	Heavy Duty Hub Assembly (Includes Items #4, 7, 8 & 10) .....	1
4	C-1522	Dust Cap#DC-15 .....	1
5	W-1474	Bearing Cone - Outer #LM48548 .....	1
6	W-1475	Bearing Cone - Inner #LM603049 .....	1
7	W-1537	Bearing Cup - Outer #LM48510 .....	1
8	W-1538	Bearing Cup - Inner #LM603011 .....	1
9	C-1521	Dust Seal #20674 PHLE .....	1
10	S-752	Grease Nipple - 1/4 NPT Straight .....	1
11	W-1416	Cotter Pin - 3/16 x 1 1/2 Lg .....	1
12	W-1383	Wheel Stud Bolt - 9/16 x 1 11/16 Lg .....	6
13	C-3258	Flatwasher - 2 OD x 1 1/16 ID x 3/16 .....	1
14	S-1311	Slotted Nut - 1-14 UNS .....	1
15	W-3328	Valve Stem #TR-415 .....	1

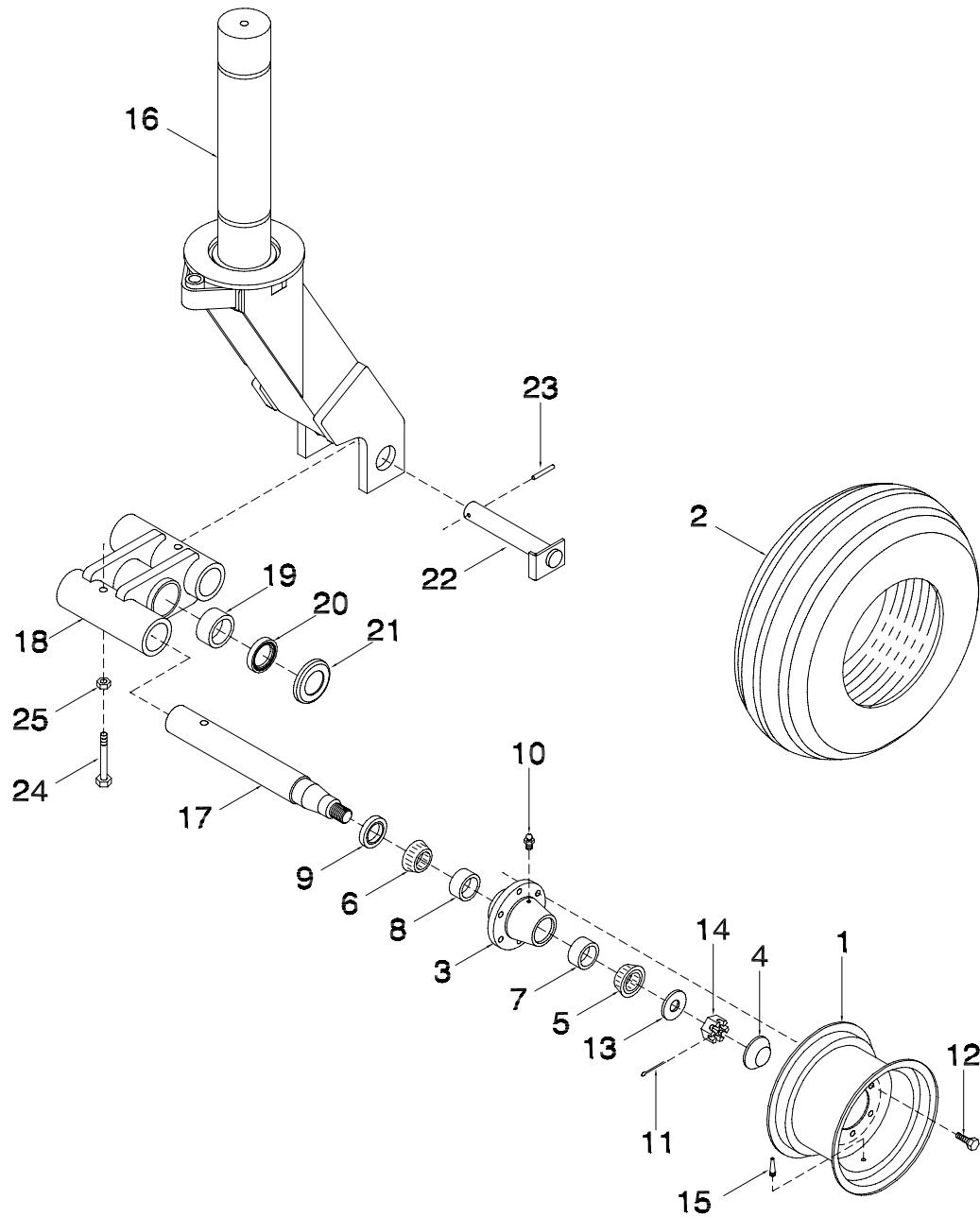
**Wheel & Hub Assembly**  
**Main Gauge Wheels - Dual Castor - Prior to 2006**



## Wheel & Hub Assembly - Main Gauge Wheels - Dual Castor

Item	Part No.	Description	Qty
<b>23 ft, 26 ft, 29 ft, 32 ft, 38 ft &amp; 44 ft Base</b>			
1	S22338	Castor Fork - Dual .....	1
2	C-1473	Rim - 15 x 8 - 6 Hole (23 ft, 26 ft, 29 ft, 32 ft, 38 ft, 44 ft Base) .....	2
3	W12844	Tire - 9.5L x 15 FI - Load Range D (23 ft, 26 ft Base) .....	2
	K-5688	Tire - 11L x 15 FI - Load Range D (29 ft, 32 ft, 38 ft, 44 ft Base) .....	2
4	C-1463	Heavy Duty Hub(Includes Items #4, 7, 8 & 11) .....	2
5	C-1522	Dust Cap #DC-15 .....	2
6	W-1474	Bearing Cone - Outer #LM48548 .....	2
7	W-1537	Bearing Cup - Outer #LM48510 .....	2
8	W-1538	Bearing Cup - Inner #LM603011 .....	2
9	W-1475	Bearing Cone - Inner #LM603049 .....	2
10	C-1521	Dust Seal #20674 PHLE .....	2
11	S-752	Grease Zerk - 1/4 NPT Straight .....	2
12	W-1416	Cotter Pin - 3/16 x 1 1/2 Lg .....	2
13	W-1383	Wheel Stud Bolt - 9/16 x 1 11/16 Lg .....	12
14	C-3258	Flatwasher - 1 1/16 ID x 2 OD x 11 Ga .....	2
15	S-1311	Slotted Nut - 1 UNS .....	2
16	C17348	Valve Stem #TR-416 .....	2
<b>50 ft &amp; 56 ft Base</b>			
1	C26812	Heavy Duty Castor Fork - Dual .....	1
17	C17355	Rim - 15 x 10 - 8 Hole .....	2
3	C16609	Tire - 11L x 15 FI - Load Range F .....	2
18	N19173	Hub Assy(InclItems #7, 8 & 11) .....	2
19	N19171	Dust Cap #DC-26 .....	2
20	N19170	Bearing Cone - Outer #LM501349 .....	2
21	N19169	Bearing Cone - Inner#387AS .....	2
22	N19168	Bearing Cup - Outer #LM501310 .....	2
23	N19167	Bearing Cup - Inner #382A .....	2
24	N19172	SealC/R #25108 .....	2
25	D-5239	Cotter Pin - 1/4 x 2 1/4 Lg .....	2
26	N19727	Press-In-Bolt - 5/8-18 UNF x 2 1/2 Lg .....	16
27	N19586	Tapered Wheel Nut - 5/8-18 UNF .....	16
28	N13962	Flatwasher - 2 1/2 OD x 1.281 ID x 1/4 .....	2
29	N19484	Slotted Nut - 1 1/4 -12 UNF .....	2
30	C17348	Valve Stem #TR-416 .....	2

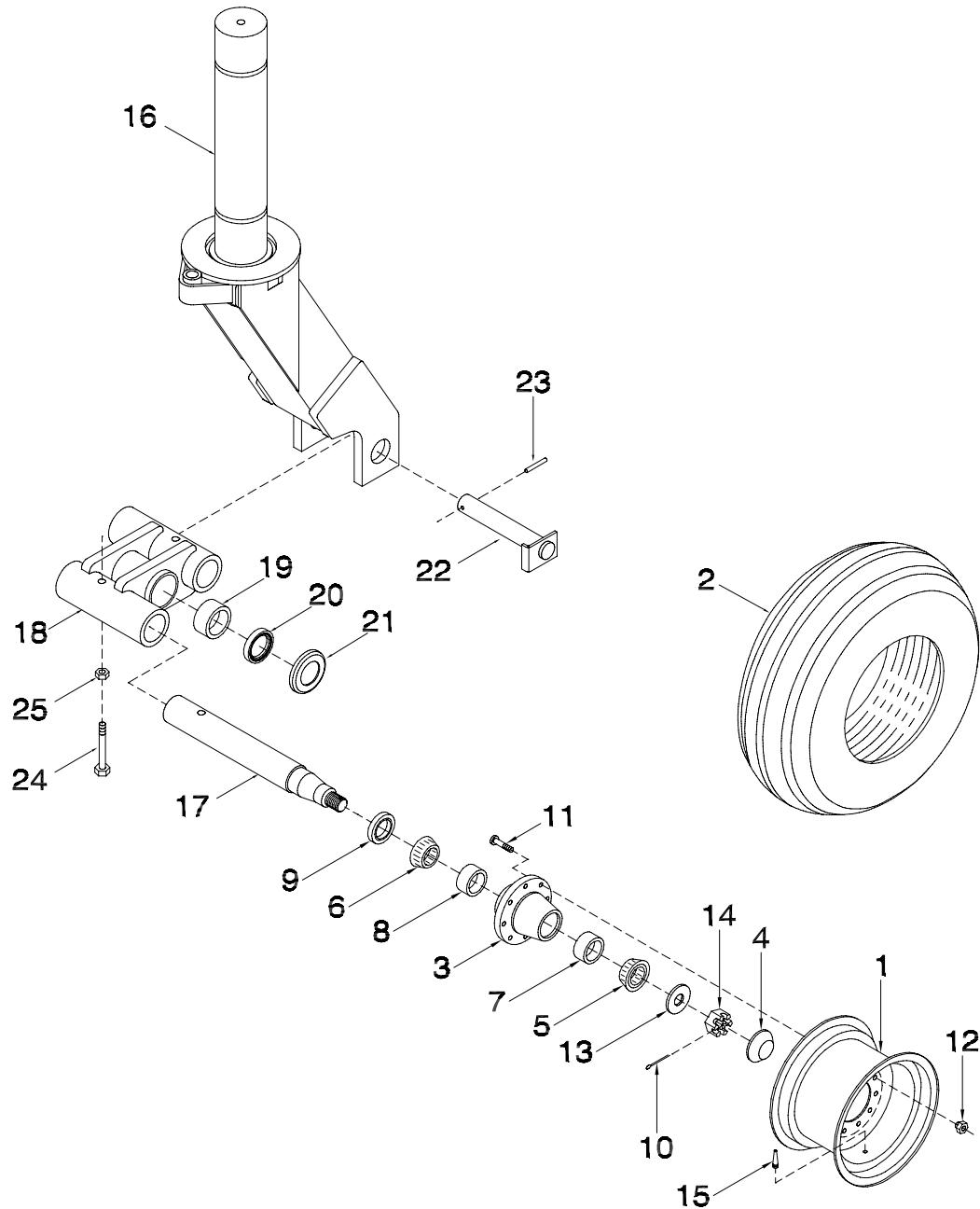
**Wheel & Hub Assembly**  
**Main Gauge Wheels & Hubs - 23, 26, 29, 32, 38 and 44**



## Main Gauge Wheels & Hubs - 23, 26, 29, 32, 38 and 44

Item	Part No.	Description	Qty
		<b>23, 26, 29, 32, 38 and 44 base models</b>	
1	C-1473	Rim - 15 x 8 - 6 Bolt .....	2
2	W12884	Tire - 9.5L x 15FI - Load Range D (23 ft, 26 ft Base) .....	2
	K-5688	Tire - 11L x 15FI - Load Range D (29 ft, 32 ft, 38 ft, 44 ft Base) .....	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
	C43599	Kit - Offset Front Dual Wheel (To convert units built prior to 2006) (Kit includes Castor Bracket S32550)	

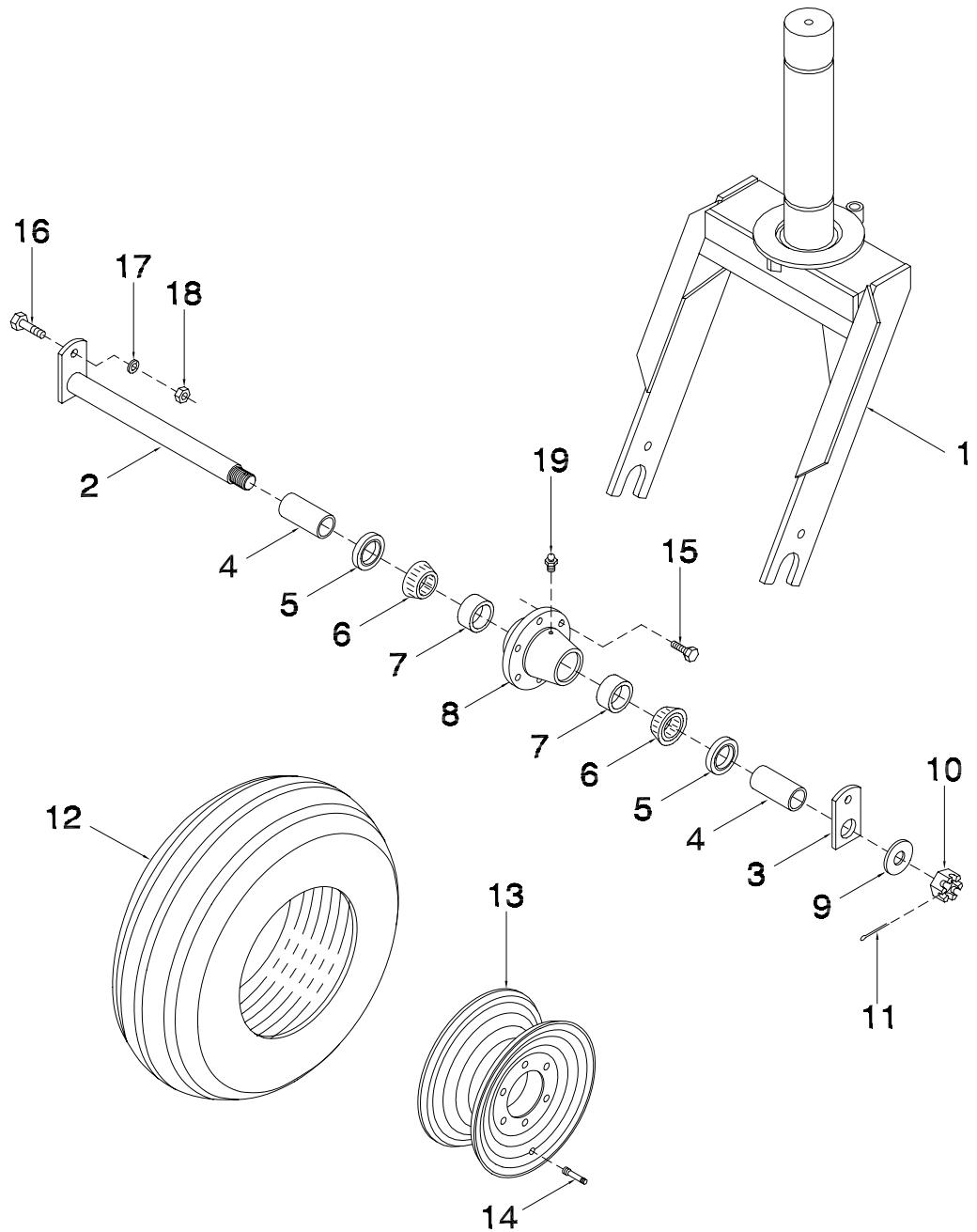
**Wheel & Hub Assembly**  
**Main Gauge Wheels & Hubs - 50 and 56**



## Main Gauge Wheels & Hubs - 50 and 56

Item	Part No.	Description	Qty
		<b>50 and 56 base models</b>	
1	C17355	Rim - 15 x 10 - 8 Bolt.....	2
2	C26840	Tire - 12.5 x 15FI - Load Range F .....	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

**Wheel & Hub Assembly**  
**Wing Gauge Wheels**



### Wheel & Hub Assembly - Wing Gauge Wheels

Item	Part No.	Description	Qty
1	C18657	Castor Fork - 3.....	1
2	N19164	Spindle .....	1
3	D-4947	Plate - Straddle Hub .....	1
4	N19165	Spacer .....	2
5	D-5402	Dust Seal #SE-14 .....	2
6	W-1474	Bearing Cone - Outer #LM48548 .....	2
7	W-1537	Bearing Cup - Outer #LM48510 .....	2
8	D-4837	Hub - Straddle (Includes Items # 7 & 19) .....	1
9	D-5498	Flatwasher - 1 1/16 ID x 2 OD x 11 Ga .....	1
10	S-1311	Slotted Nut - 1 UNS .....	1
11	D-5238	Cotter Pin - 3/16 x 1 3/4 Lg.....	1
12	C-1491	Tire - 9.5L x 15 (6 Ply Rating) (23 ft, 26 ft Base) .....	1
	W14600	Tire - 11L x 15 SL(6 Ply Rating) (29 ft, 32 ft, 38 ft, 44 ft, 50 ft, 56 ft Base) .....	1
13	C-1473	Rim - 15 x 8 - 6 Hole (23 ft, 26 ft Base) .....	1
	C16611	Rim - 15 x 10 - 6 Hole (29 ft, 32 ft, 38 ft, 44 ft, 50 ft, 56 ft Base) .....	1
14	W-3328	Valve Stem #TR-415 .....	1
15	W-1383	Wheel Stud Bolt - 9/16 x 1 11/16 Lg .....	6
16	W-498	Hex Bolt - 5/8 x 1 3/4 Lg .....	2
17	W-526	Lockwasher - 5/8 .....	2
18	W-517	Hex Nut - 5/8 .....	2
19	S-752	Grease Nipple - 1/4 NPT Straight .....	1

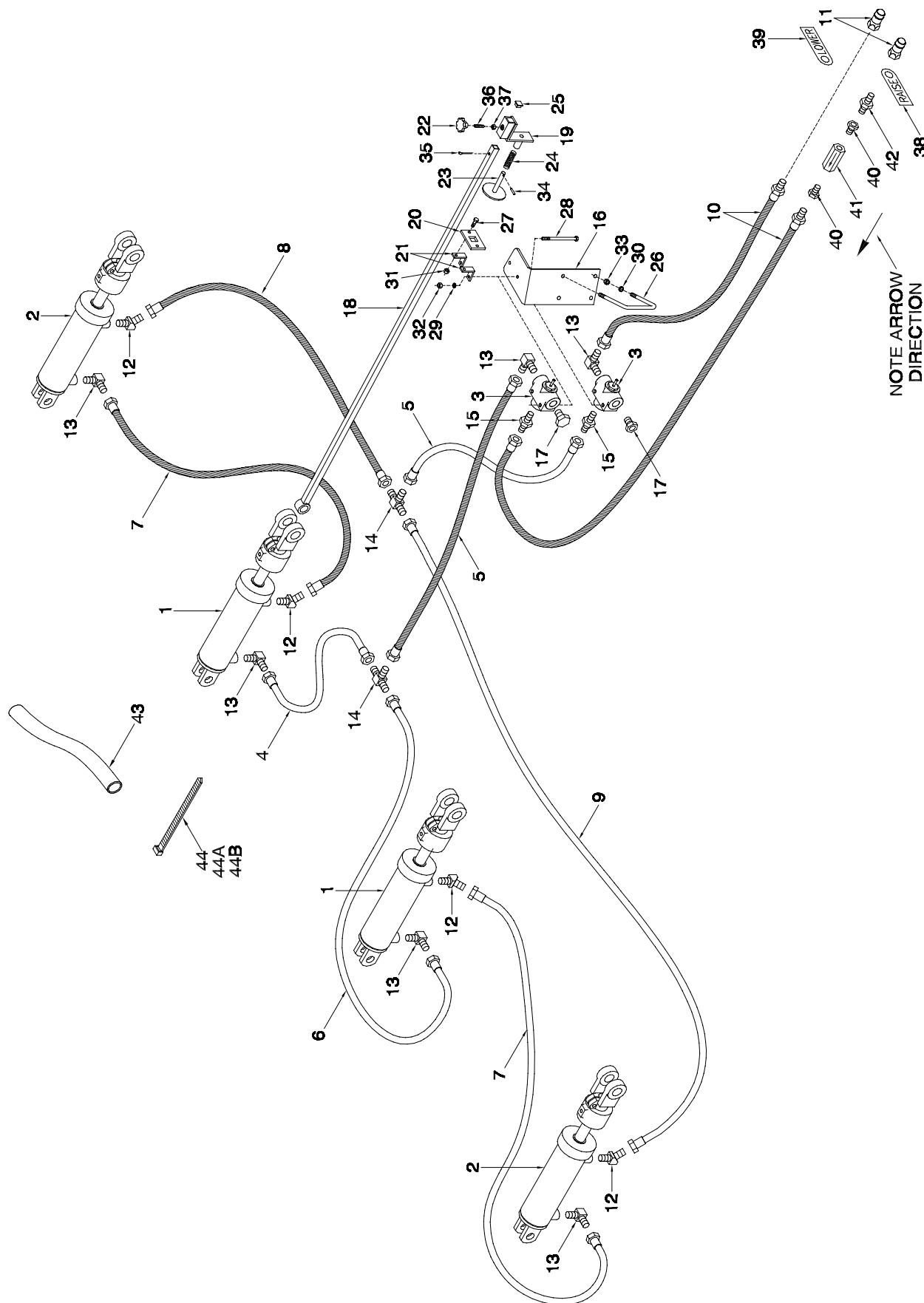
## Notes

# **Section 5: Depth Control Hydraulics**

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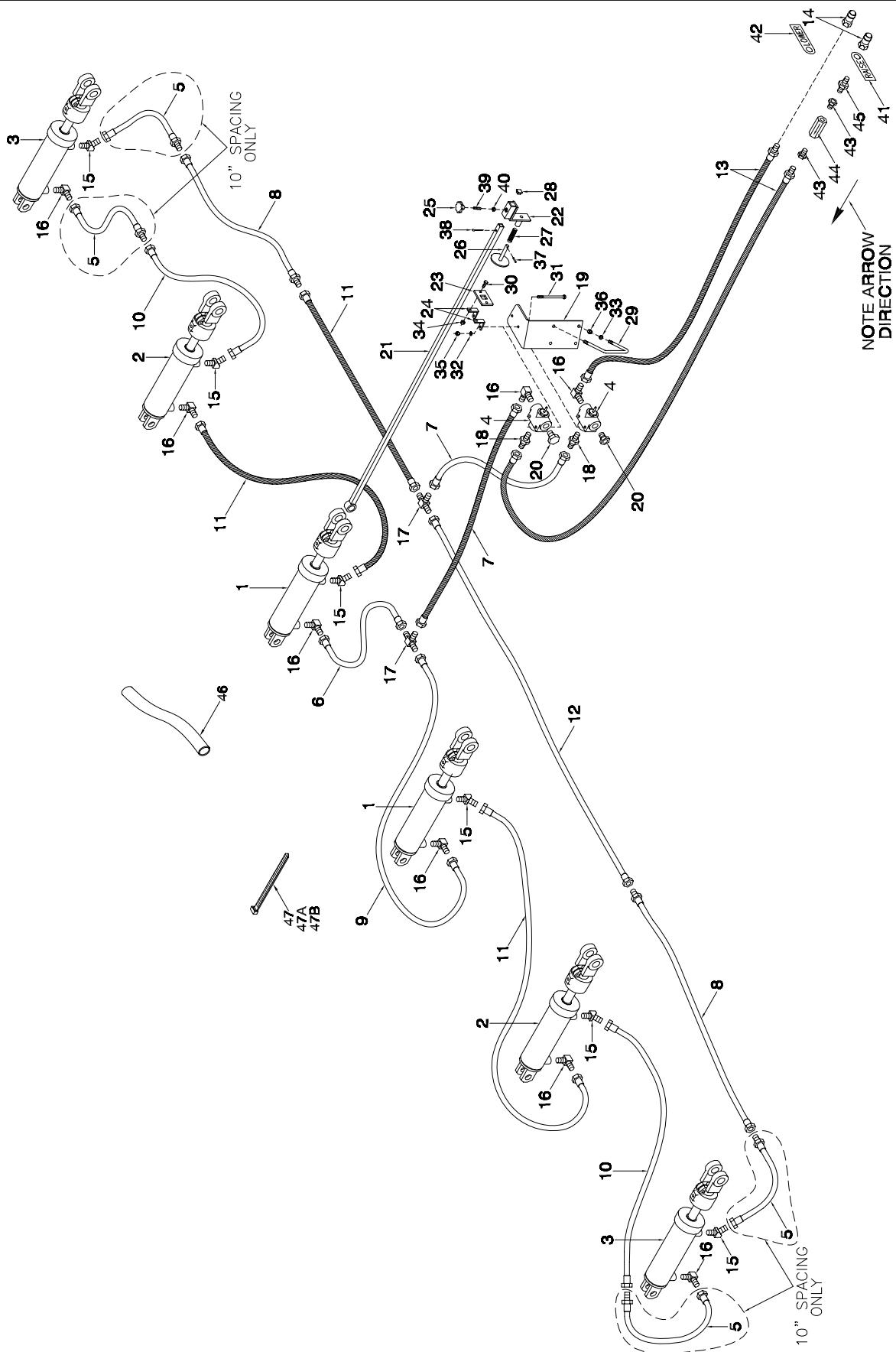
## Depth Control Hydraulics 3 Frame Machines



### Depth Control Hydraulics - 3 Frame Machines

Item	Part No.	Description	Qty
1	C26300	Cylinder - 4 x 12 Lg w/1 3/8 Shaft - GBP .....	2
2	C26301	Cylinder- 3 3/4 x 12 Lg w/1 3/8 Shaft - GBP .....	2
3	C28501	Depth Stop Valve .....	2
4	H-4404	Hose- 1/2 x 36 Lg w/7/8-14 FJIC (23 ft & 29 ft Base Units) .....	1
	C26344	Hose- 1/2 x 42 Lg w/7/8-14 FJIC (26 ft, 32 ft & 38 ft Base Units) .....	1
5	F-4565	Hose - 1/2 x 60 Lg w/7/8-14 FJIC .....	2
6	C26345	Hose - 1/2 x 126 Lg w/7/8-14 FJIC .....	1
7	C26345	Hose - 1/2 x 126 Lg w/7/8-14 FJIC (23 ft & 26 ft Base Units) .....	2
	C26343	Hose - 1/2 x 162 Lg w/7/8-14 FJIC (29 ft & 32 ft Base Units) .....	2
	C26336	Hose - 1/2 x 198 Lg w/7/8-14 FJIC (38 ft Base Units) .....	2
8	H-4408	Hose - 1/2 x 84 Lg w/7/8-14 FJIC (23 ft Base Units) .....	1
	C26345	Hose - 1/2 x 126 Lg w/7/8-14 FJIC (26 ft & 29 ft Base Units) .....	1
	C26343	Hose - 1/2 x 162 Lg w/7/8-14 FJIC (32 ft Base Units) .....	1
	C26336	Hose - 1/2 x 198 Lg w/7/8-14 FJIC (38 ft Base Units) .....	1
9	C26336	Hose - 1/2 x 198 Lg w/7/8-14 FJIC (23 ft & 26 ft Base Units) .....	1
	C26346	Hose - 1/2 x 240 Lg w/7/8-14 FJIC (29 ft & 32 ft Base Units) .....	1
	C26337	Hose - 1/2 x 276 Lg w/7/8-14 FJIC (38 ft Base Units) .....	1
10	C26338	Hose - 1/2 x 336 Lg w/7/8-14 FJIC x 1/2 MNPT .....	2
11	C-817	Male Pioneer Tip - 1/2 FNPT .....	2
12	C26333	45 Male Elbow - 7/8-14 MJIC x 3/4-16 ORB .....	4
13	C24585	90 Male Elbow - 7/8-14 MJIC x 3/4-16 ORB .....	6
14	C-4394	Tee - (3) 7/8-14 MJIC .....	2
15	C14840	Connector - 7/8-14 MJIC x 3/4-16 ORB .....	2
16	C26351	Bracket - Depth Stop Valve .....	1
17	C28505	Plug - 3/4-16 ORB .....	2
18	C26352	Tube - Depth Stop .....	1
19	C26353	Plunger - Depth Stop .....	1
20	C26354	Plate - Depth Stop Slider .....	1
21	C26355	Strap - Side Plate .....	2
22	D-5204	Knob - 3/8 .....	1
23	C26633	Rod - Depth Stop Plunger .....	1
24	C18027	Spring - 1.25 OD x 2 1/2 Lg .....	1
25	N21057	Square Insert Glide - #312-495 .....	1
26	D-4932	U-Bolt - 3/8 x 4 1/2 x 3 .....	2
27	F-1767	Hex Bolt - 5/16 x 3/4 Lg .....	2
28	C26820	Hex Bolt - 5/16 x 4 1/2 Lg .....	2
29	W-522	Lockwasher - 5/16 .....	2
30	W-523	Lockwasher - 3/8 .....	4
31	D-5278	Locknut - 5/16 Serrated .....	2
32	W-513	Hex Nut - 5/16 .....	2
33	W-514	Hex Nut - 3/8 .....	4
34	S-3001	Spiral Pin - 3/16 x 1 Lg .....	1
35	W-532	Cotter Pin - 3/16 x 1 Lg .....	1
36	C26859	Stud - 3/8 x 1 1/4 Lg .....	1
37	S-748	Jam Nut - 3/8 .....	1
38	S29958	Tag - Hose ID - Depth Control - RAISE .....	1
39	S29959	Tag - Hose ID - Depth Control - LOWER .....	1
40	C16457	Adaptor - 3/4-16 ORB .....	2
41	C39519	Restrictor Valve (FRF-08-156) .....	1
42	C-1488	Connector -1/2 MNPT .....	1
43	R480045	Hose Cover 2 ID .....	12 ft
44	D-4838	Tie Strap - 14 1/2 Lg .....	4
44A	D-4951	Tie Strap - 7 3/8 Lg .....	2
44B	S13336	Tie Strap - 28 1/4 Lg .....	14

## Depth Control Hydraulics 5 Frame Machines



## Depth Control Hydraulics - 5 Frame Machines

Item	Part No.	Description	Qty
1	C26300	Cylinder - 4 x 12 Lg w/1 3/8 Shaft - GBP .....	2
2	C26301	Cylinder- 3 3/4 x 12 Lg w/1 3/8 Shaft - GBP .....	2
3	C26302	Cylinder- 3 1/2 x 12 Lg w/1 1/4 Shaft - GBP .....	2
4	C28501	Depth Stop Valve .....	2
5	C26444	Hose - 1/2 x 16 Lg w/7/8-14 MJIC x 7/8-14 FJIC (10 Spacing ONLY) .....	4
6	C26344	Hose- 1/2 x 42 Lg w/7/8-14 FJIC .....	1
7	F-4565	Hose - 1/2 x 60 Lg w/7/8-14 FJIC .....	2
	H-4408	Hose - 1/2 x 84 Lg w/7/8 -14 FJIC (Used on 50 ft & 56 ft Heavy Duty Hitch) .....	2
8	F-5679	Hose - 1/2 x 96 Lg w/7/8-14 FJIC x 7/8-14 FJIC(44 ft & 50 ft Base Units) .....	2
	N17242	Hose - 1/2 x 132 Lg w/7/8-14 FJIC x 7/8-14 FJIC(56 ft Base Units) .....	2
9	C26345	Hose - 1/2 x 126 Lg w/7/8-14 FJIC .....	1
10	N19345	Hose - 1/2 x 132 Lg w/7/8-14 FJIC (44 ft & 50 ft Base Units) .....	2
	N21721	Hose - 1/2 x 180 Lg w/7/8-14 FJIC (56 ft Base Units) .....	2
11	C26343	Hose - 1/2 x 162 Lg w/7/8-14 FJIC (44 ft Base Units) .....	3
	C26336	Hose - 1/2 x 198 Lg w/7/8-14 FJIC (50 ft & 56 ft Base Units) .....	3
12	C26346	Hose - 1/2 x 240 Lg w/7/8-14 FJIC (44 ft Base Units) .....	1
	C26337	Hose - 1/2 x 276 Lg w/7/8-14 FJIC (50 ft & 56 ft Base Units) .....	1
13	C26338	Hose - 1/2 x 336 Lg w/7/8-14 FJIC x 1/2 MNPT .....	2
14	C-817	Male Pioneer Tip - 1/2 FNPT .....	2
15	C26333	45 Male Elbow - 7/8-14 MJIC x 3/4-16 ORB .....	6
16	C24585	90 Male Elbow - 7/8-14 MJIC x 3/4-16 ORB .....	8
17	C-4394	Tee - (3) 7/8-14 MJIC .....	2
18	C14840	Connector - 7/8-14 MJIC x 3/4-16 ORB .....	2
19	C26351	Bracket - Depth Stop Valve .....	1
	C33155	Bracket - Depth Stop Valve (Used on 50 ft & 56 ft Heavy Duty Hitch) .....	1
20	C28505	Plug - 3/4-16 ORB .....	2
21	C26352	Tube - Depth Stop .....	1
	C33156	Tube - Depth Stop (Used on 50 ft & 56 ft Heavy Duty Hitch) .....	1
22	C26353	Plunger - Depth Stop .....	1
23	C26354	Plate - Depth Stop Slider .....	1
24	C26355	Strap - Side Plate .....	2
25	D-5204	Knob - 3/8 .....	1
26	C26633	Rod - Depth Stop Plunger .....	1
27	C18027	Spring - 1.25 OD x 2 1/2 Lg .....	1
28	N21057	Square Insert Glide - #312-495 .....	1
29	D-4932	U-Bolt - 3/8 x 4 1/2 x 3 .....	2
30	F-1767	Hex Bolt - 5/16 x 3/4 Lg .....	2
31	C26820	Hex Bolt - 5/16 x 4 1/2 Lg .....	2
32	W-522	Lockwasher - 5/16 .....	2
33	W-523	Lockwasher - 3/8 .....	4
34	D-5278	Locknut - 5/16 Serrated .....	2
35	W-513	Hex Nut - 5/16 .....	2
36	W-514	Hex Nut - 3/8 .....	4
37	S-3001	Spiral Pin - 3/16 x 1 Lg .....	1
38	W-532	Cotter Pin - 3/16 x 1 Lg .....	1
39	C26859	Stud - 3/8 x 1 1/4 Lg .....	1
40	S-748	Jam Nut - 3/8 .....	1
41	C29958	Tag - Hose ID - Depth Control - RAISE .....	1
42	C29959	Tag - Hose ID - Depth Control - LOWER .....	1
43	C16457	Adaptor - 3/4-16 ORB .....	2
44	C39519	Restrictor Valve (FRF-08-156) .....	1
45	C-1488	Connector -1/2 MNPT .....	1
46	R480045	Hose Cover 2 ID .....	12 ft
47	D-4838	Tie Strap - 14 1/2 Lg .....	4
47A	D-4951	Tie Strap - 7 3/8 Lg .....	2
47B	S13336	Tie Strap - 28 1/4 Lg .....	14

## Notes

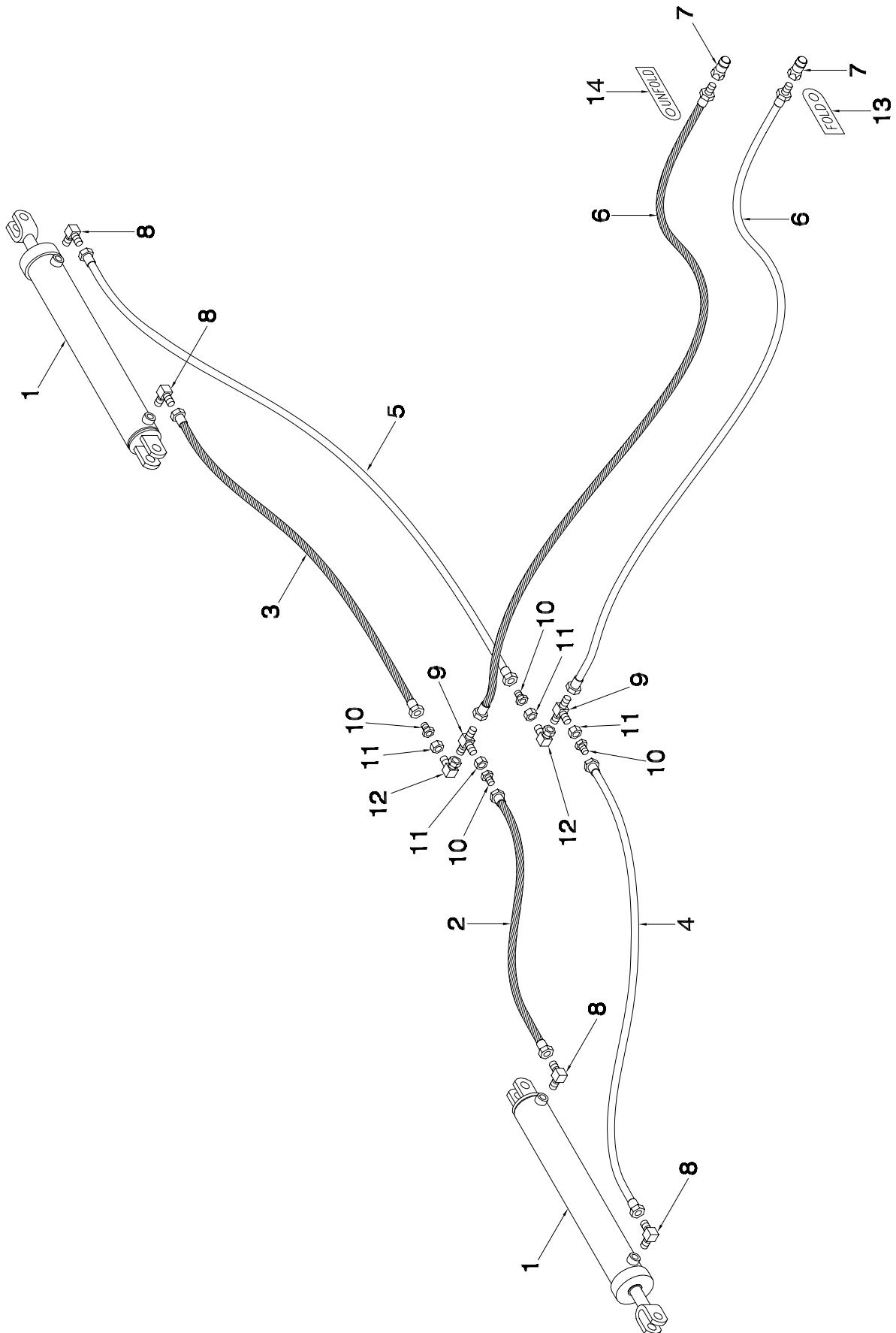
# **Section 6:**

## **Wing Lift Hydraulics**

### **Section Contents**

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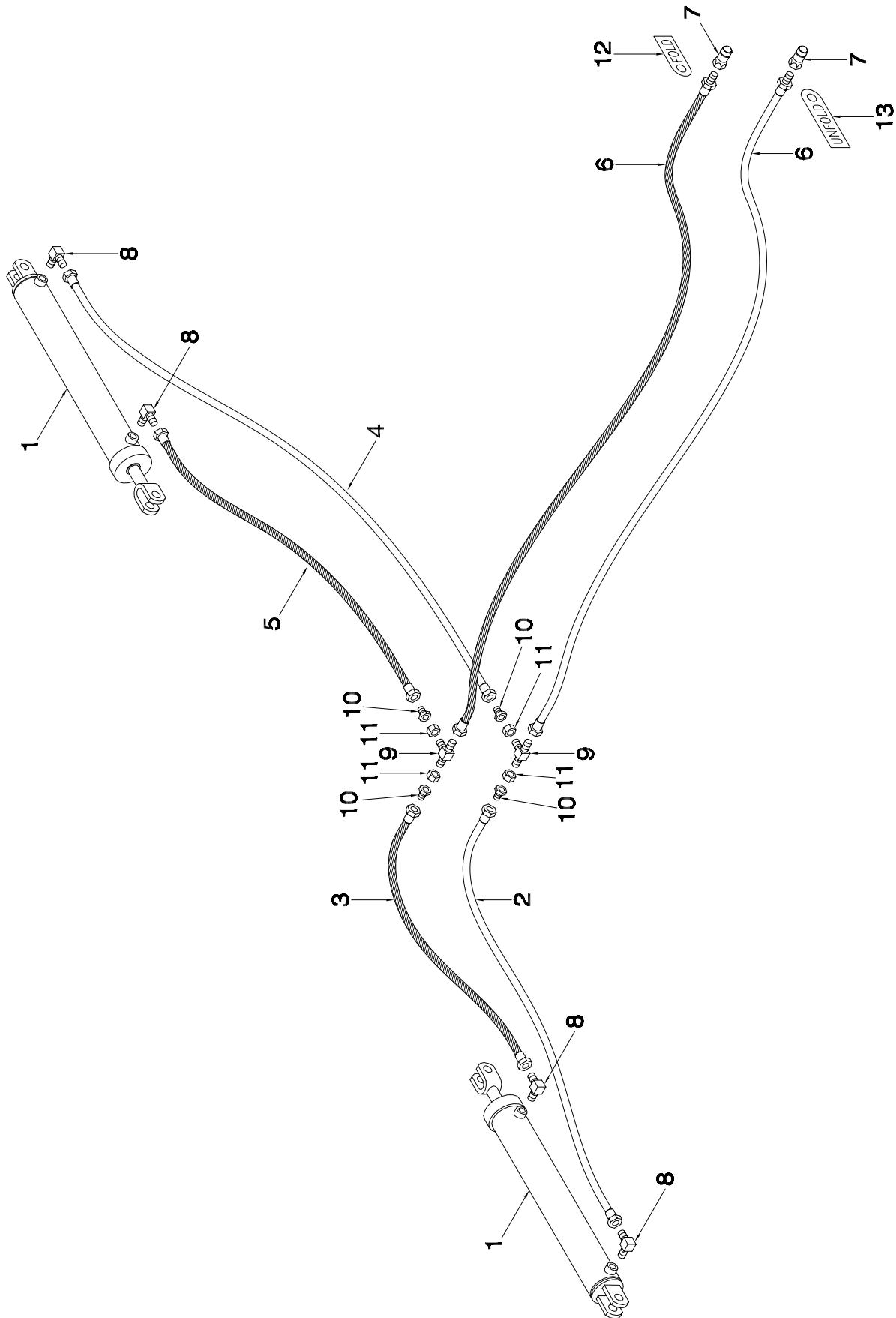
**Wing Lift Hydraulics**  
**3 Frame - 23 ft & 26 ft Base Unit**



### Wing Lift Hydraulics - 3 Frame - 23 ft & 26 ft Base Unit

Item	Part No.	Description	Qty
1	C26675	Cylinder - 3 1/2 x 30 Lg .....	2
2	C14835	Hose - 1/4 x 36 Lg w/9/16-18 FJIC .....	1
3	C14835	Hose - 1/4 x 36 Lg w/9/16-18 FJIC (23 ft Base Units) .....	1
	S22406	Hose - 1/4 x 72 Lg w/9/16-18 FJIC (26 ft Base Units) .....	1
4	S22406	Hose - 1/4 x 72 Lg w/9/16-18 FJIC .....	1
5	S22406	Hose - 1/4 x 72 Lg w/9/16-18 FJIC (23 ft Base Units) .....	1
	W21962	Hose - 1/4 x 108 Lg w/9/16-18 FJIC (26 ft Base Units) .....	1
6	C26338	Hose - 1/2 x 336 Lg w/7/8-14 FJIC x 1/2 MNPT .....	2
7	C-817	Male Pioneer Tip - 1/2 FNPT .....	2
8	N16143	90 Male Elbow - 9/16-18 MJIC x 9/16-18 ORB .....	4
9	C-4394	Tee - (3) 7/8-14 MJIC .....	2
10	C-4392	Reducer - 7/8-14 FJIC x 9/16-18 MJIC .....	4
11	C-4391	Nut - 7/8-14 JIC .....	4
12	K-5806	90 Elbow - 9/16-18 MJIC x 9/16-18 FJIC .....	2
13	S29960	Tag - Hose ID - Wing Lift - FOLD .....	1
14	S29961	Tag - Hose ID - Wing Lift - UNFOLD .....	1

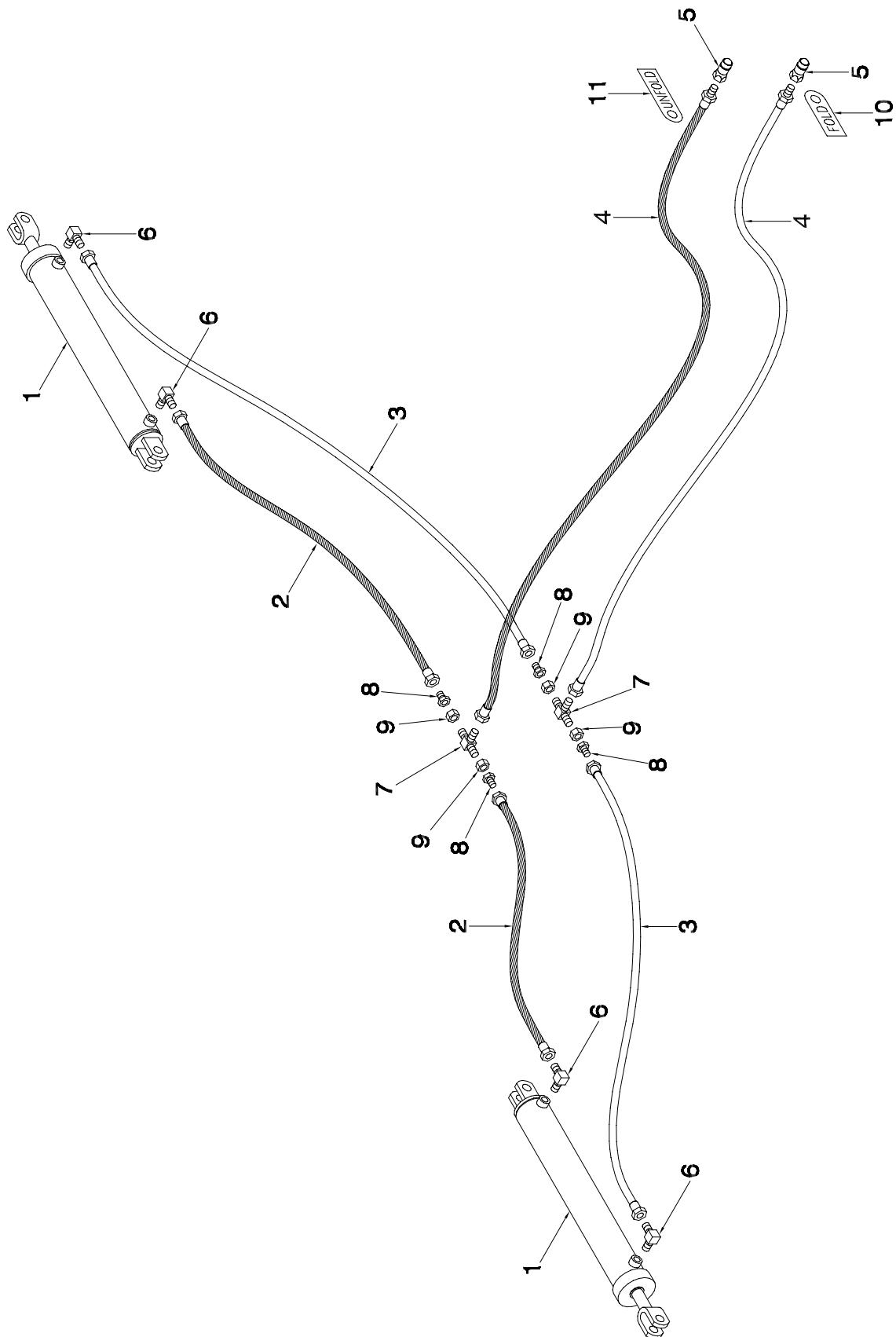
**Wing Lift Hydraulics**  
**3 Frame - 29 ft, 32 ft & 38 ft Base Units - Prior to November 2007**



**Wing Lift Hydraulics - 3 Frame - 29 ft, 32 ft & 38 ft Base Units - Prior to November 2007**

Item	Part No.	Description	Qty
1	C40519	Cylinder - 4 1/2 x 30 Lg .....	2
2	H18267	Hose - 1/4 x 96 Lg w/9/16-18 FJIC .....	1
3	C26339	Hose - 1/4 x 120 Lg w/9/16-18 FJIC .....	1
4	C26347	Hose - 1/4 x 216 Lg w/9/16-18 FJIC (29 ft Base Units) .....	1
	C26340	Hose - 1/4 x 252 Lg w/9/16-18 FJIC (32 ft & 38 ft Base Units) .....	1
5	C26340	Hose - 1/4 x 252 Lg w/9/16-18 FJIC (29 ft Base Units) .....	1
	C26341	Hose - 1/4 x 282 Lg w/9/16-18 FJIC (32 ft & 38 ft Base Units) .....	1
6	C26338	Hose - 1/2 x 336 Lg w/7/8-14 FJIC x 1/2 MNPT .....	2
7	C-817	Male Pioneer Tip - 1/2 FNPT .....	2
8	N16143	90 Male Elbow - 9/16-18 MJIC x 9/16-18 ORB .....	4
9	C-4394	Tee - (3) 7/8-14 MJIC .....	2
10	C-4392	Reducer - 7/8-14 FJIC x 9/16-18 MJIC .....	4
11	C-4391	Nut - 7/8-14 JIC .....	4
12	S29960	Tag - Hose ID - Wing Lift - FOLD .....	1
13	S29961	Tag - Hose ID - Wing Lift - UNFOLD .....	1

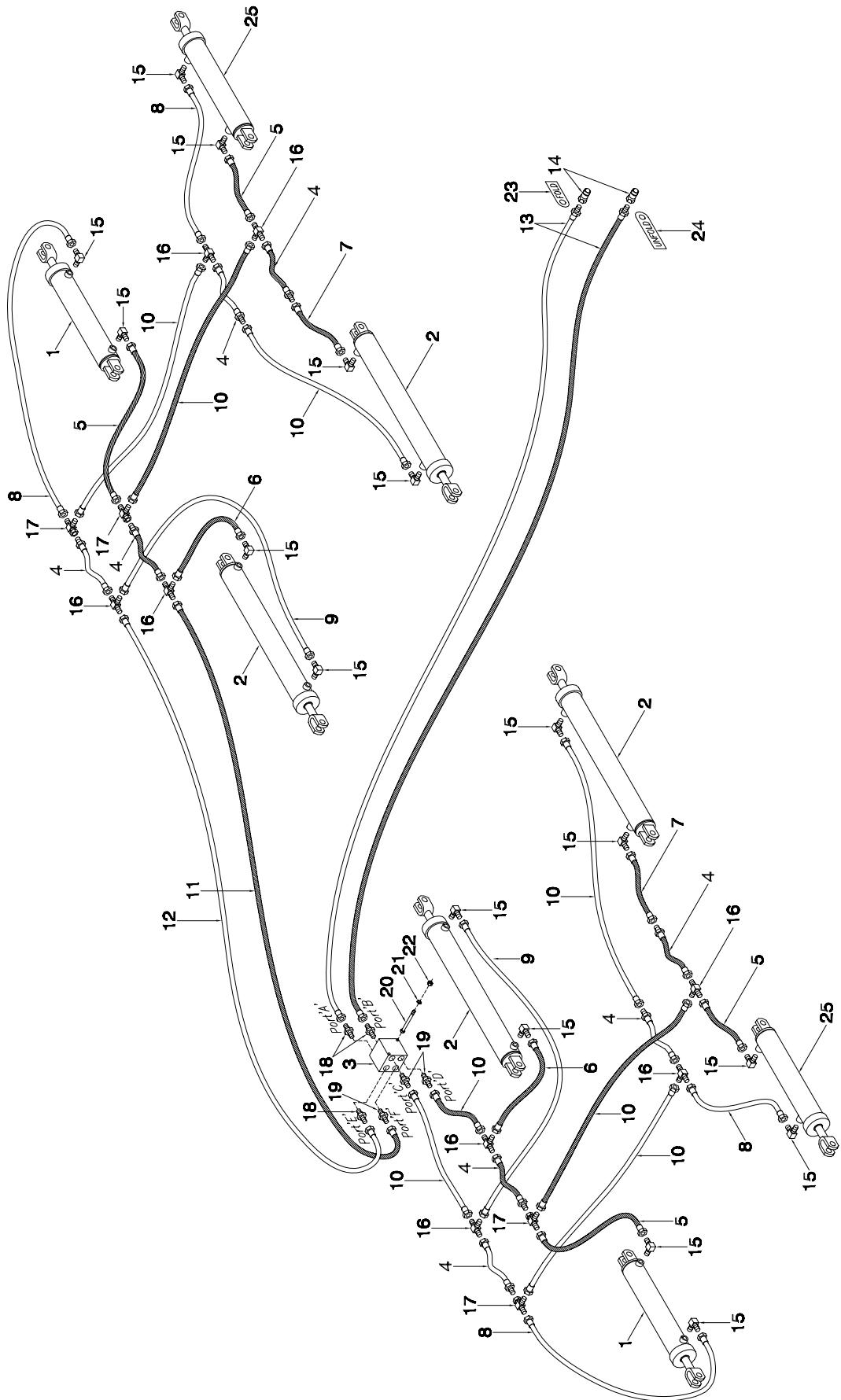
**Wing Lift Hydraulics - 3 Frame**  
**29 ft Base from Serial No. 2290903101**  
**32 ft Base from Serial No. 2320803407**  
**38 ft Base from Serial No. 2380805281**



**Wing Lift Assembly - 3 Frame**  
**29 ft Base from Serial No. 2290903101**  
**32 ft Base from Serial No. 2320803407**  
**38 ft Base from Serial No. 2380805281**

Item	Part No.	Description	Qty
1	C34442	Cylinder - 4 1/2 x 30 Lg (29 ft & 32 ft Base) .....	2
	C42483	Cylinder - 5 x 30 Lg (38 ft Base) .....	2
2	C15349	Hose - 1/4 x 48 Lg w/9/16-18 FJIC .....	2
3	H18266	Hose - 1/4 x 80 Lg w/9/16-18 FJIC .....	2
4	C26338	Hose - 1/2 x 336 Lg w/7/8-14 FJIC x 1/2 MNPT .....	2
5	C-817	Male Pioneer Tip - 1/2 FNPT .....	2
6	N16143	90 Male Elbow - 9/16-18 MJIC x 9/16-18 ORB .....	4
7	C-4394	Tee - (3) 7/8-14 MJIC .....	2
8	C-4392	Reducer - 7/8-14 FJIC x 9/16-18 MJIC .....	4
9	C-4391	Nut - 7/8-14 JIC .....	4
10	S29960	Tag - Hose ID - Wing Lift - FOLD .....	1
11	S29961	Tag - Hose ID - Wing Lift - UNFOLD .....	1

**Wing Lift Hydraulics**  
**5 Frame - 44 ft, 50 ft & 56 ft Base Units**



## Wing Lift Hydraulics - 5 Frame -44 ft, 50 ft & 56 ft Base Units

Item	Part No.	Description	Qty
1	C26845	Cylinder - 4 1/2 x 18 Lg (Standard on 44 ft, 50 ft & 56 ft Base Units) .....	2
	C42485	Cylinder - 5 x 18 (Optional on 56 ft Base Unit Only)	
2	C26303	Cylinder - 4 1/2 x 30 Lg .....	4
3	C26876	Manifold - Pressure Compensated Flow Control .....	1
4	C-4378	Hose - 1/4 x 16 Lg w/9/16-18 FJIC (10 Spacing ONLY) .....	8
5	C-4552	Hose - 1/4 x 24 Lg w/9/16-18 FJIC (44 ft Base Units) .....	4
	C16652	Hose - 1/4 x 60 Lg w/9/16-18 FJIC (50 ft & 56 ft Base Units) .....	4
6	C26438	Hose - 1/4 x 30 Lg w/9/16-18 FJIC .....	2
7	C14835	Hose - 1/4 x 36 Lg w/9/16-18 FJIC .....	2
8	D17843	Hose - 1/4 x 40 Lg w/9/16-18 FJIC (44 ft Base Units) .....	4
	H18266	Hose - 1/4 x 80 Lg w/9/16-18 FJIC (50 ft & 56 ft Base Units) .....	4
9	C16652	Hose - 1/4 x 60 Lg w/9/16-18 FJIC .....	2
10	S22406	Hose - 1/4 x 72 Lg w/9/16-18 FJIC .....	8
11	C26340	Hose - 1/4 x 252 Lg w/9/16-18 FJIC .....	1
12	C26875	Hose - 1/2 x 258 Lg w/7/8-14 FJIC x 9/16-18 FJIC .....	1
13	C26338	Hose - 1/2 x 336 Lg w/7/8-14 FJIC x 1/2 MNPT .....	2
14	C-817	Male Pioneer Tip - 1/2 FNPT .....	2
15	N16143	90 Male Elbow - 9/16-18 MJIC x 9/16-18 ORB .....	16
16	C-4393	Tee - (3) 9/16-18 MJIC .....	8
17	C-4403	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC .....	4
18	C14840	Connector - 7/8-14 MJIC x 3/4-16 ORB .....	3
19	C15348	Connector - 9/16-18 MJIC x 3/4-16 ORB .....	3
20	C-3918	Hex Bolt - 3/8 x 5 Lg .....	2
21	W-523	Lockwasher - 3/8 .....	2
22	W-514	Hex Nut - 3/8 .....	2
23	S29960	Tag - Hose ID - Wing Lift - FOLD .....	1
24	S29961	Tag - Hose ID - Wing Lift - UNFOLD .....	1
25	C26912	Cylinder - 3 x 18 Lg (44 ft & 50 ft Base Units) .....	2
	C26845	Cylinder - 4 1/2 x 18 Lg (56 ft Base Units) .....	2
	C42485	Cylinder - 5 x 18 (Optional on 56 ft Base Unit Only) .....	2

## Notes

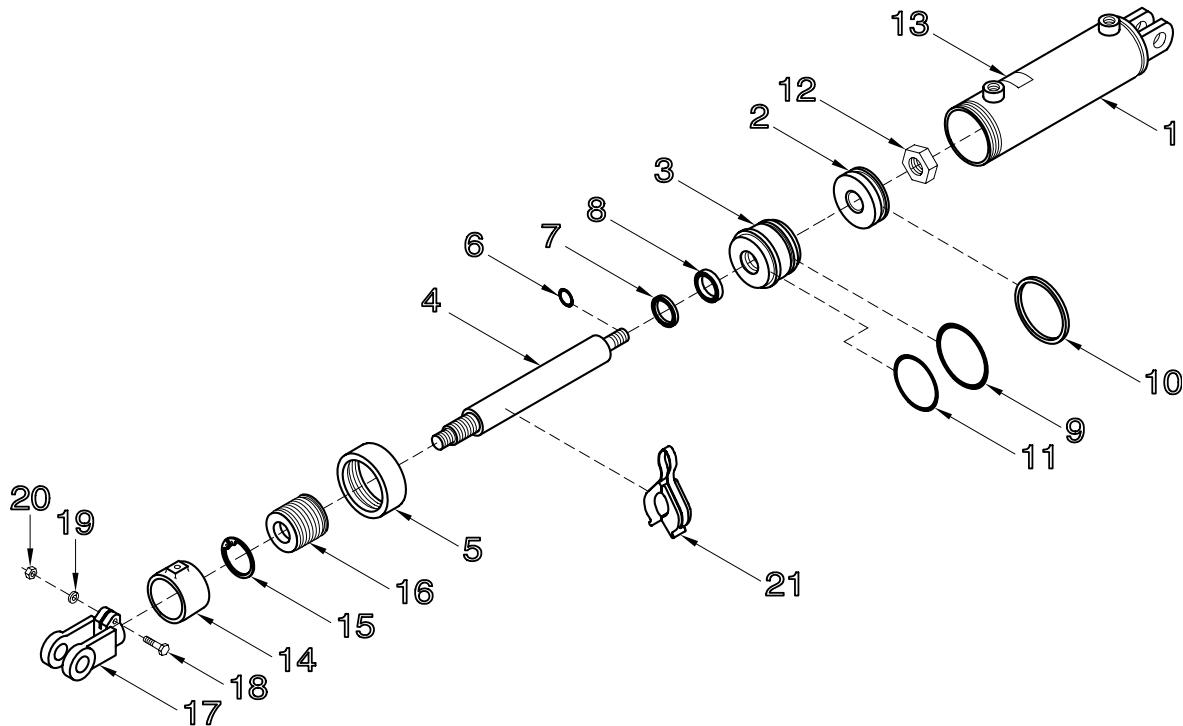
# **Section 7:**

# **Hydraulic Cylinders**

## **Section Contents**

Depth Control .....	7-2
Wing Lift .....	7-4
Depth Stop Valve Assembly .....	7-10

## Hydraulic Cylinders Depth Control

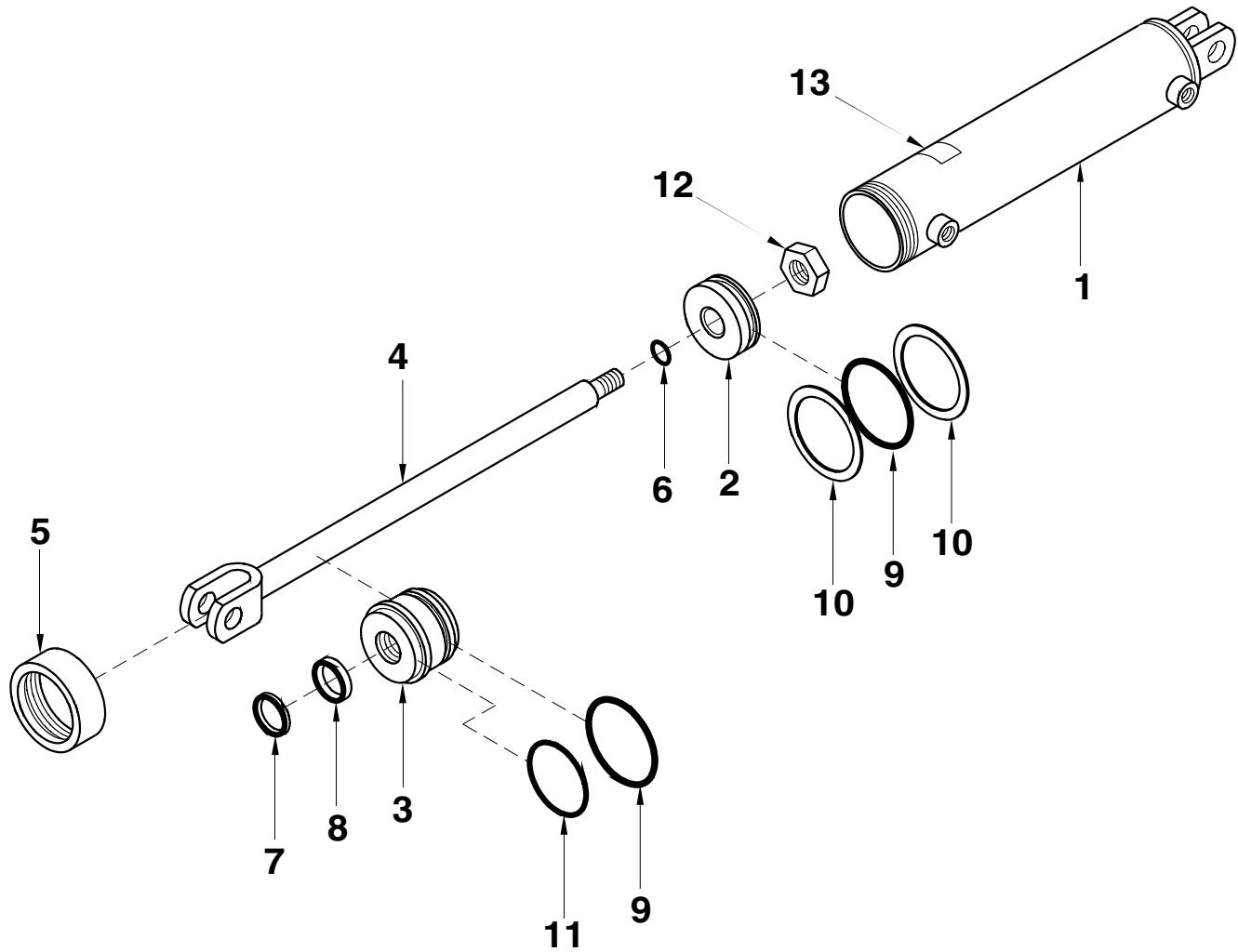


Item	Part No.	Description	Qty
	C26302	<b>C26302 - 3 1/2 x 12 GBP Cylinder</b>	
1	C26288	Barrel - 3 1/2 x 12 Gland-Bypass .....	1
2	C-2039	Piston - 3 1/2 Dia - 7/8 Shaft .....	1
3	C-2037	Gland - 3 1/2 Dia - 1 1/4 Shaft .....	1
4	C26194	Cylinder Shaft - 1 1/4 Dia .....	1
5	C-2028	Collar - 3 1/2 Cylinder .....	1
6	C-2187	1 OD x 1/16 C/S 90D BUNA O-RING .....	1
7	C-2007	1 1/4 ID x 3/16 C/S 90D URTH WIPER .....	1
8	C-2008	1 1/4 ID x 5/16 90D URTH U-CUP .....	1
9	C-2029	3 1/2 OD x 3/16 C/S 90D BUNA O-RING .....	1
10	C-2022	3 1/2 OD x 3/16 C/S 90D URTH O-RING .....	1
11	C-2214	3 OD x 1/16 C/S 70D BUNA O-RING .....	1
12	C-2017	Locknut - 7/8 UNF Unitorque .....	1
13	C26306	Part # Plate for C26302 .....	1
14	C22361	Sleeve - Outer .....	1
15	C10466	Snap Ring - Waldes #5100-212 .....	1
16	C-2004	Inner Stroke Control Sleeve .....	1
17	C26188	Cast Clevis - 1 1/4 Dia Pin .....	1
18	W-477	Hex Bolt - 3/8 x 1 1/2 Lg .....	1
19	W-523	Lockwasher - 3/8 .....	1
20	W-514	Hex Nut - 3/8 .....	1
21	S25999	Spacer - Cylinder Stroke - Aluminum (Optional) .....	1
	C26302	Cylinder Assembly (Includes All Above Items except Item 21)	
	C-2036	Seal Kit (Includes Items #6, 7, 8, 9, 10 & 11)	

## Hydraulic Cylinders - Depth Control

Item	Part No.	Description	Qty
<b>C26301 3 3/4 x 12 GBP Cylinder</b>			
1	C26237	Barrel - 3 3/4 x 12 Gland-Bypass .....	1
2	C26291	Piston - 3 3/4 Dia - 7/8 Shaft .....	1
3	C26289	Gland - 3 3/4 Dia - 1 3/8 Shaft .....	1
4	C26187	Cylinder Shaft - 1 3/8 Dia .....	1
5	C26292	Collar - 3 3/4" Cylinder .....	1
6	C-2187	1 OD x 1/16 C/S 90D BUNA O-RING .....	1
7	C26265	1 3/8 ID x 3/16 C/S 90D URTH WIPER .....	1
8	C26264	1 3/8 ID x 5/16 90D URTH U-CUP .....	1
9	C26262	3 3/4 OD x 3/16 C/S 90D BUNA O-RING .....	1
10	C26261	3 3/4 OD x 3/16 C/S 90D URTH O-RING .....	1
11	C26263	3 5/8 OD x 1/16 C/S 70D BUNA O-RING .....	1
12	C-2017	Locknut - 7/8 UNF Unitorque .....	1
13	C26305	Part # Plate for C26301 .....	1
14	C22361	Sleeve - Outer .....	1
15	C10466	Snap Ring - Waldes #5100-212 .....	1
16	C-2004	Inner Stroke Control Sleeve .....	1
17	C26188	Cast Clevis - 1 1/4 Dia Pin .....	1
18	W-477	Hex Bolt - 3/8 x 1 1/2 Lg .....	1
19	W-523	Lockwasher - 3/8 .....	1
20	W-514	Hex Nut - 3/8 .....	1
21	S25999	Spacer - Cylinder Stroke - Aluminum (Optional) .....	1
Cylinder Assembly (Includes All Above Items except Item 21)			
Seal Kit (Includes Items #6, 7, 8, 9, 10 & 11)			
 <b>C26300 - 4 1/2 x 12 GBP Cylinder</b>			
1	C26238	Barrel - 4 x 12 Gland-Bypass .....	1
2	C-2031	Piston - 4 Dia - 7/8 Shaft .....	1
3	C26290	Gland - 4 Dia - 1 3/8 Shaft .....	1
4	C26187	Cylinder Shaft - 1 3/8 Dia .....	1
5	C-2023	Collar - 4" Cylinder .....	1
6	C-2187	1 OD x 1/16 C/S 90D BUNA O-RING .....	1
7	C26265	1 3/8 ID x 3/16 C/S 90D URTH WIPER .....	1
8	C26264	1 3/8 ID x 5/16 90D URTH U-CUP .....	1
9	C-2030	4 OD x 3/16 C/S 90D BUNA O-RING .....	1
10	C-2025	4 OD x 3/16 C/S 90D URTH O-RING .....	1
11	C-2215	3 7/8 OD x 1/16 C/S 70A BUNA-N O-RING .....	1
12	C-2017	Locknut - 7/8 UNF Unitorque .....	1
13	C26304	Part # Plate for C26300 .....	1
14	C22361	Sleeve - Outer .....	1
15	C10466	Snap Ring - Waldes #5100-212 .....	1
16	C-2004	Inner Stroke Control Sleeve .....	1
17	C26188	Cast Clevis - 1 1/4 Dia Pin .....	1
18	W-477	Hex Bolt - 3/8 x 1 1/2 Lg .....	1
19	W-523	Lockwasher - 3/8 .....	1
20	W-514	Hex Nut - 3/8 .....	1
21	S25999	Spacer - Cylinder Stroke - Aluminum (Optional) .....	1
Cylinder Assembly (Includes All Above Items except Item 21)			
Seal Kit (Includes Items #6, 7, 8, 9, 10 & 11)			

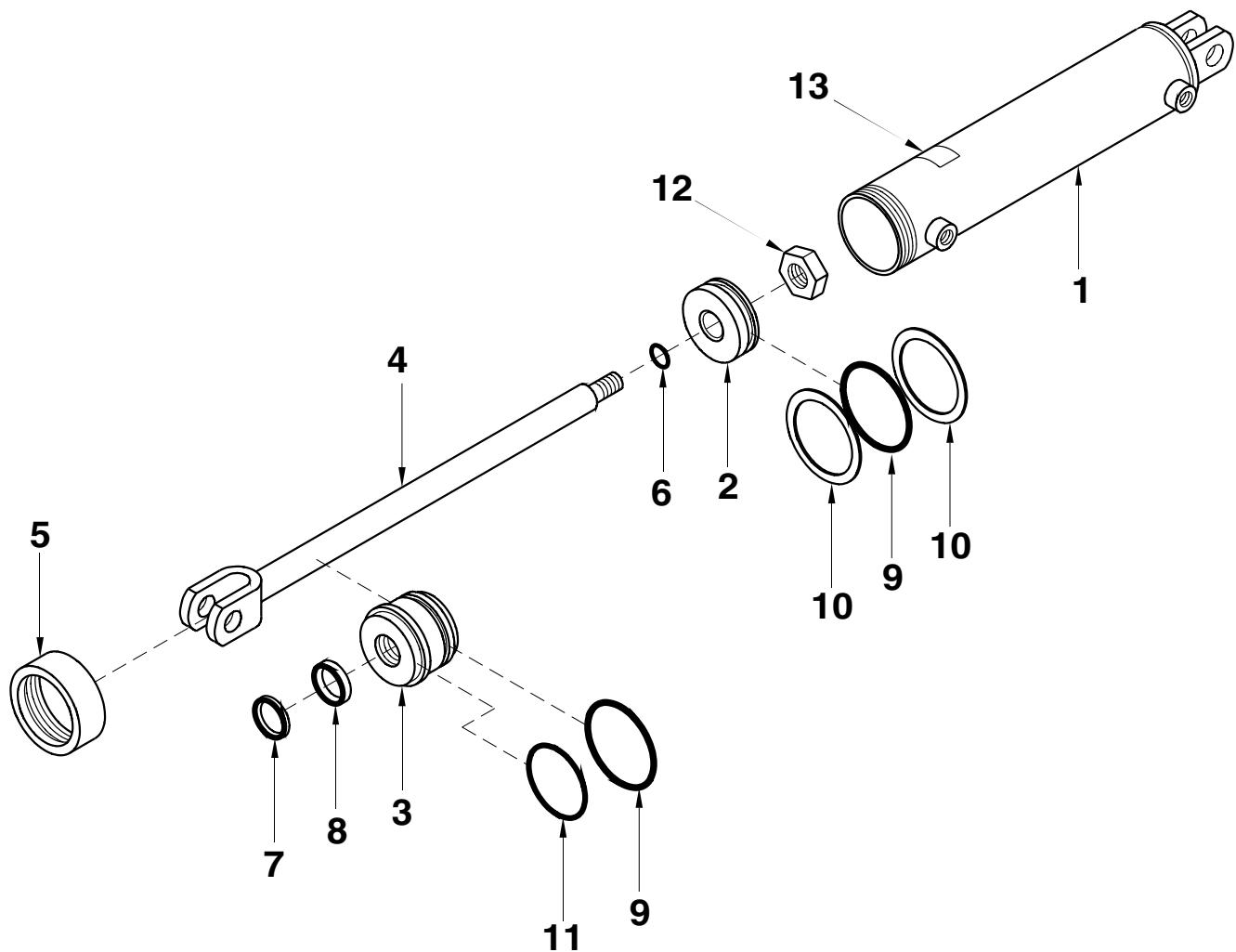
## Hydraulic Cylinders Wing Lift



## Hydraulic Cylinders - Wing Lift

Item	Part No.	Description	Qty
<b>C26912 - 3 x 18 Cylinder</b>			
1	C26911	Barrel - 3 x 18 .....	1
2	C17161	Piston - 3 Dia - 7/8 Shaft .....	1
3	C-2010	Gland - 3 Dia - 1 1/4 Shaft .....	1
4	C-2142	Cylinder Shaft - 1 1/4 Dia x 25 7/8 .....	1
5	C-2009	Collar - 3 Cylinder .....	1
6	C-2187	1 OD x 1/16 C/S 90D BUNA O-Ring .....	1
7	C-2007	1 1/4 ID x 3/16 C/S 90D URTH Wiper .....	1
8	C-2008	1 1/4 ID x 5/16 C/S 90D URTH U-Cup .....	1
9	C-2012	3 OD x 3/16 C/S 90D BUNA O-Ring .....	2
10	C17160	Backup Washer - 3 Dia - #334 .....	2
11	C-2214	3 OD x 1/16 C/S 70D BUNA O-Ring .....	1
12	C-2017	Locknut - 7/8 UNF Unitorque .....	1
13	C26913	Part # Plate for C26912 .....	1
Cylinder Assembly (Includes All Above Items)			
Seal Kit (Includes Items #6, 7, 8, 9, 10 & 11)			
 <b>C26675 - 3 1/2 x 30 Cylinder</b>			
1	C26678	Barrel - 3 1/2 x 30 .....	1
2	C14605	Piston - 3 1/2 Dia - 1 Shaft .....	1
3	C-2137	Gland - 3 1/2 Dia - 1 3/4 Shaft .....	1
4	C26190	Cylinder Shaft - 1 3/4 Dia .....	1
5	C-2028	Collar - 3 1/2 Cylinder .....	1
6	C13282	1 1/8 OD x 1/16 C/S 90D BUNA O-Ring .....	1
7	C-2136	1 3/4 ID x 3/16 C/S 90D URTH Wiper .....	1
8	C-2135	1 3/4 ID x 3/8 C/S 90D URTH U-Cup .....	1
9	C-2029	3 1/2 OD x 3/16 C/S 90D BUNA O-Ring .....	2
10	C15385	Backup Washer - 3 1/2 Dia - #19-338 .....	2
11	C-2214	3 OD x 1/16 C/S 70D BUNA O-Ring .....	1
12	C13763	Locknut - 1-14 UNS Unitorque .....	1
13	C26676	Part # Plate for C26675 .....	1
Cylinder Assembly (Includes All Above Items)			
Seal Kit (Includes Items #6, 7, 8, 9, 10 & 11)			
 <b>C26845 - 4 1/2 x 18 Cylinder</b>			
1	C26848	Barrel - 4 1/2 x 18 ORB .....	1
2	C12836	Piston - 4 1/2 Dia - 1 Shaft .....	1
3	C26888	Gland - 4 1/2 Dia - 1 1/2 Shaft .....	1
4	C26890	Cylinder Shaft - 1 1/2 Dia x 25 7/8 .....	1
5	C-2155	Collar - 4 1/2 Cylinder .....	1
6	C13282	1 1/8 OD x 1/16 C/S 90D BUNA O-Ring .....	1
7	C-2072	1 1/2 ID x 3/16 C/S 90D URTH Wiper .....	1
8	C-2071	1 1/2 ID x 3/8 C/S 90D URTH U-Cup .....	1
9	C-2164	4 1/2 OD x 3/16 C/S 90D BUNA O-Ring .....	2
10	C15387	Backup Washer - 4 1/2 Dia - #19-346 .....	2
11	C-2215	3 7/8 OD x 1/16 C/S 70A BUNA-N O-Ring .....	1
12	C13763	Locknut - 1-14 UNS Unitorque .....	1
13	C26847	Part # Plate for C26845 .....	1
Cylinder Assembly (Includes All Above Items)			
Seal Kit (Includes Items #6, 7, 8, 9, 10 & 11)			

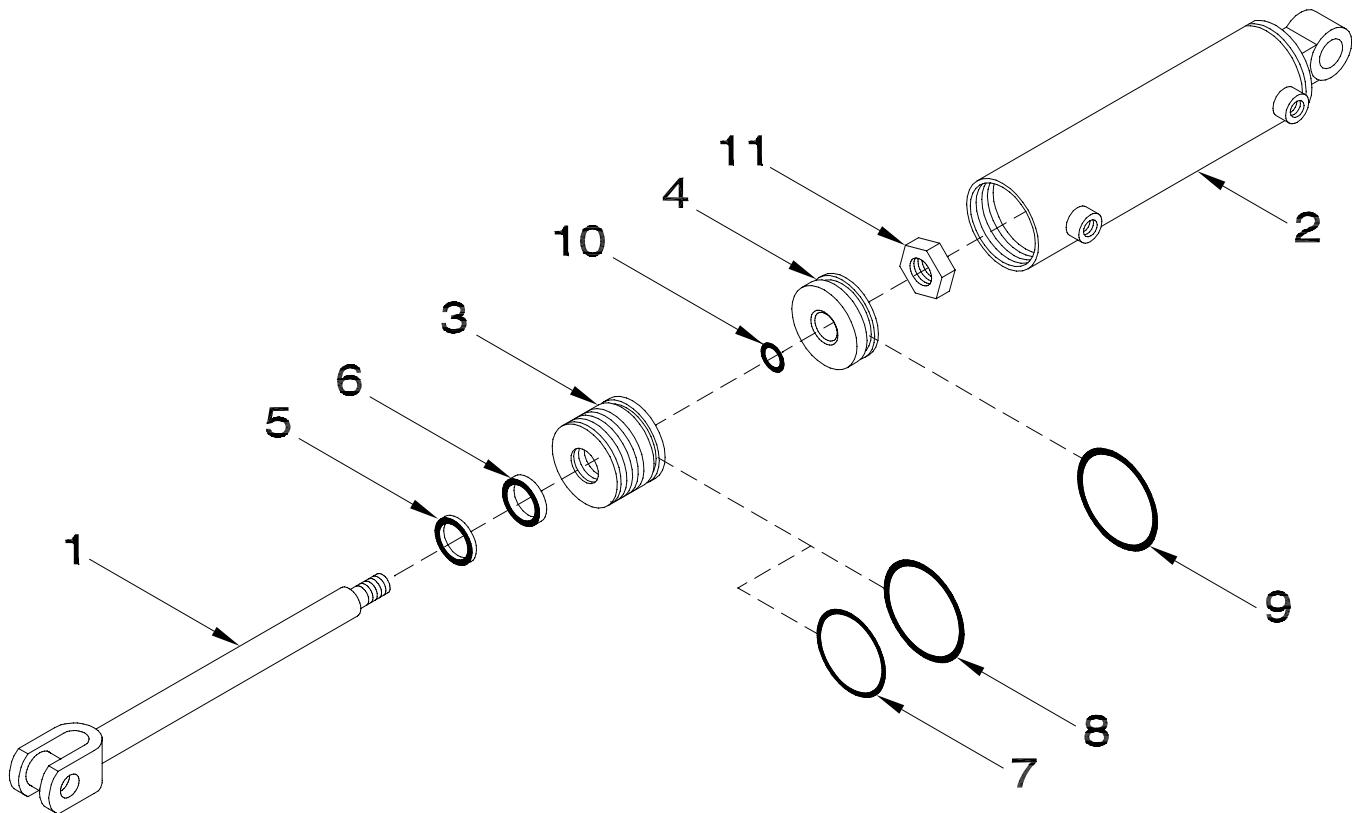
## Hydraulic Cylinders Wing Lift



## Hydraulic Cylinders - Wing Lift

Item	Part No.	Description	Qty
<b>C26303 - 4 1/2 x 30 Cylinder</b>			
1	C26293	Barrel - 4 1/2 x 30 w/Lock .....	1
2	C12836	Piston - 4 1/2 Dia - 1 Shaft .....	1
3	C-2154	Gland - 4 1/2 Dia - 1 3/4 Shaft .....	1
4	C26190	Cylinder Shaft - 1 3/4 Dia .....	1
5	C-2155	Collar - 4 1/2 Cylinder .....	1
6	C13282	1 1/8 OD x 1/16 C/S 90D BUNA O-Ring .....	1
7	C-2136	1 3/4 ID x 3/16 C/S 90D URTW Wiper .....	1
8	C-2135	1 3/4 ID x 3/8 C/S 90D URTW U-Cup .....	1
9	C-2164	4 1/2 OD x 3/16 C/S 90D BUNA O-Ring .....	2
10	C15387	Backup Washer - 4 1/2 Dia - #346 .....	2
11	C-2215	3 7/8 OD x 1/16 C/S 70A BUNA-N O-Ring .....	1
12	C13763	Locknut - 1-14 UNS Unitorque .....	1
13	C26307	Part # Plate for C26303 .....	1
Cylinder Assembly (Includes All Above Items)			
Seal Kit (Includes Items #6, 7, 8, 9, 10 & 11)			
<b>C34442 - 4 1/2 x 30 Cylinder</b>			
1	C34441	Barrel - 4 1/2 x 30 - 1 1/4" clevis hole .....	1
2	C12836	Piston - 4 1/2 Dia - 1 Shaft .....	1
3	C-2154	Gland - 4 1/2 Dia - 1 3/4 Shaft .....	1
4	C26190	Cylinder Shaft - 1 3/4 Dia .....	1
5	C-2155	Collar - 4 1/2 Cylinder .....	1
6	C13282	1 1/8 OD x 1/16 C/S 90D BUNA O-Ring .....	1
7	C-2136	1 3/4 ID x 3/16 C/S 90D URTW Wiper .....	1
8	C-2135	1 3/4 ID x 3/8 C/S 90D URTW U-Cup .....	1
9	C-2164	4 1/2 OD x 3/16 C/S 90D BUNA O-Ring .....	2
10	C15387	Backup Washer - 4 1/2 Dia - #346 .....	2
11	C-2215	3 7/8 OD x 1/16 C/S 70A BUNA-N O-Ring .....	1
12	C13763	Locknut - 1-14 UNS Unitorque .....	1
13	C36064	Part # Plate for C34442 .....	1
Cylinder Assembly (Includes All Above Items)			
Seal Kit (Includes Items #6, 7, 8, 9, 10 & 11)			
<b>C40519 - 4 1/2 x 30 Cylinder</b>			
1	C40516	Barrel - 4 1/2 x 30 (ORB) .....	1
2	C12836	Piston - 4 1/2 Dia - 1 Shaft .....	1
3	C-2154	Gland - 4 1/2 Dia - 1 3/4 Shaft .....	1
4	C40517	Cylinder Shaft - 1 3/4 Dia .....	1
5	C-2155	Collar - 4 1/2 Cylinder .....	1
6	C13282	1 1/8 OD x 1/16 C/S 90D BUNA O-Ring .....	1
7	C-2136	1 3/4 ID x 3/16 C/S 90D URTW Wiper .....	1
8	C-2135	1 3/4 ID x 3/8 C/S 90D URTW U-Cup .....	1
9	C-2164	4 1/2 OD x 3/16 C/S 90D BUNA O-Ring .....	2
10	C15387	Backup Washer - 4 1/2 Dia - #346 .....	2
11	C-2215	3 7/8 OD x 1/16 C/S 70A BUNA-N O-Ring .....	1
12	C13763	Locknut - 1-14 UNS Unitorque .....	1
13	C40520	Part # Plate for C40519 .....	1
Cylinder Assembly (Includes All Above Items)			
Seal Kit (Includes Items #6, 7, 8, 9, 10 & 11)			

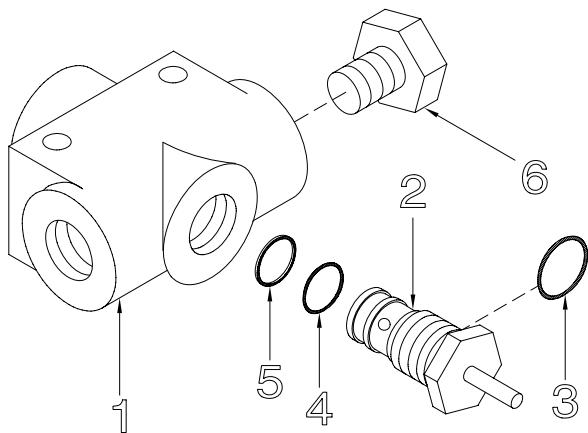
**Hydraulic Cylinders  
Wing Lift**



## Hydraulic Cylinders - Wing Lift

Item	Part No.	Description	Qty
<b>C42485 - Cylinder - 5 x 18</b>			
1	C45678	Cylinder Shaft .....	1
2	C45676	Barrel - 5 x 18 ORB .....	1
3	C39916	Gland - 5 Dia.....	1
4	C39913	Piston - 5 Dia .....	1
5	C34598	Wiper .....	1
6	C34599	Shaft Seal .....	1
7	C39904	Backup Ring .....	1
8	C39900	Gland Seal .....	1
9	C39892	Piston Seal.....	1
10	C34592	Shaft Seal .....	1
11	C34596	Locknut .....	1
 <b>C42485</b>			
	C42485	Cylinder Assembly (Includes All Above Items)	
 <b>C39906</b>			
	C39906	Seal Kit (Includes Items #5, 6, 7, 8, 9 & 10)	
 <b>C42483 - 5 x 30 Cylinder</b>			
1	C45677	Cylinder Shaft .....	1
2	C45675	Barrel - 5 x 30 ORB .....	1
3	C39916	Gland - 5 Dia.....	1
4	C39913	Piston - 5 Dia .....	1
5	C34598	Wiper .....	1
6	C34599	Shaft Seal .....	1
7	C39904	Backup Ring .....	1
8	C39900	Gland Seal .....	1
9	C39892	Piston Seal.....	1
10	C34592	Shaft Seal .....	1
11	C34596	Locknut .....	1
 <b>C42483</b>			
	C42483	Cylinder Assembly (Includes All Above Items)	
 <b>C39906</b>			
	C39906	Seal Kit (Includes Items #5, 6, 7, 8, 9 & 10)	

## Depth Stop Valve Assembly



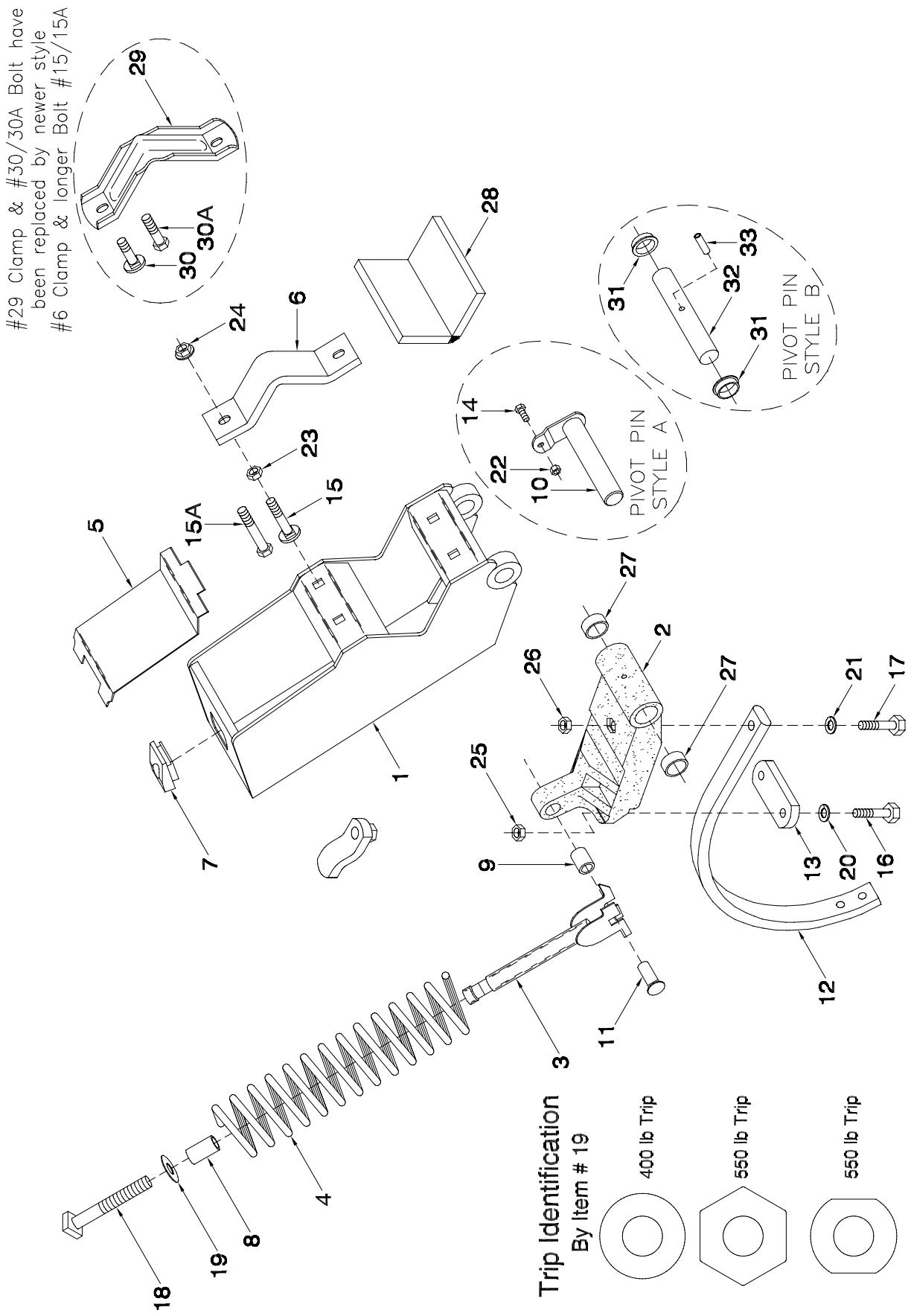
Item	Part No.	Description	Qty
1	C28894	Valve Body - Depth Stop .....	1
2	C28890	Depth Stop Valve Cartridge .....	1
3	C28891	O-Ring - 3/4 ID x 15/16 OD .....	1
4	C28892	O-Ring - 5/8 ID x 3/4 OD .....	1
5	C28893	Backup Ring - 21/32 ID x 3/4 OD .....	1
6	C28505	Plug - 3/4 ORB .....	1
	C28501	Depth Stop Valve Assembly (Includes All Above Items Except #6)	

## **Section 8: Trip Assembly**

### **Section Contents**

400 lb. Spring Cushion Trip .....	8-2
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LH 755 Trip - Prior to Spring 1998 .....	8-6
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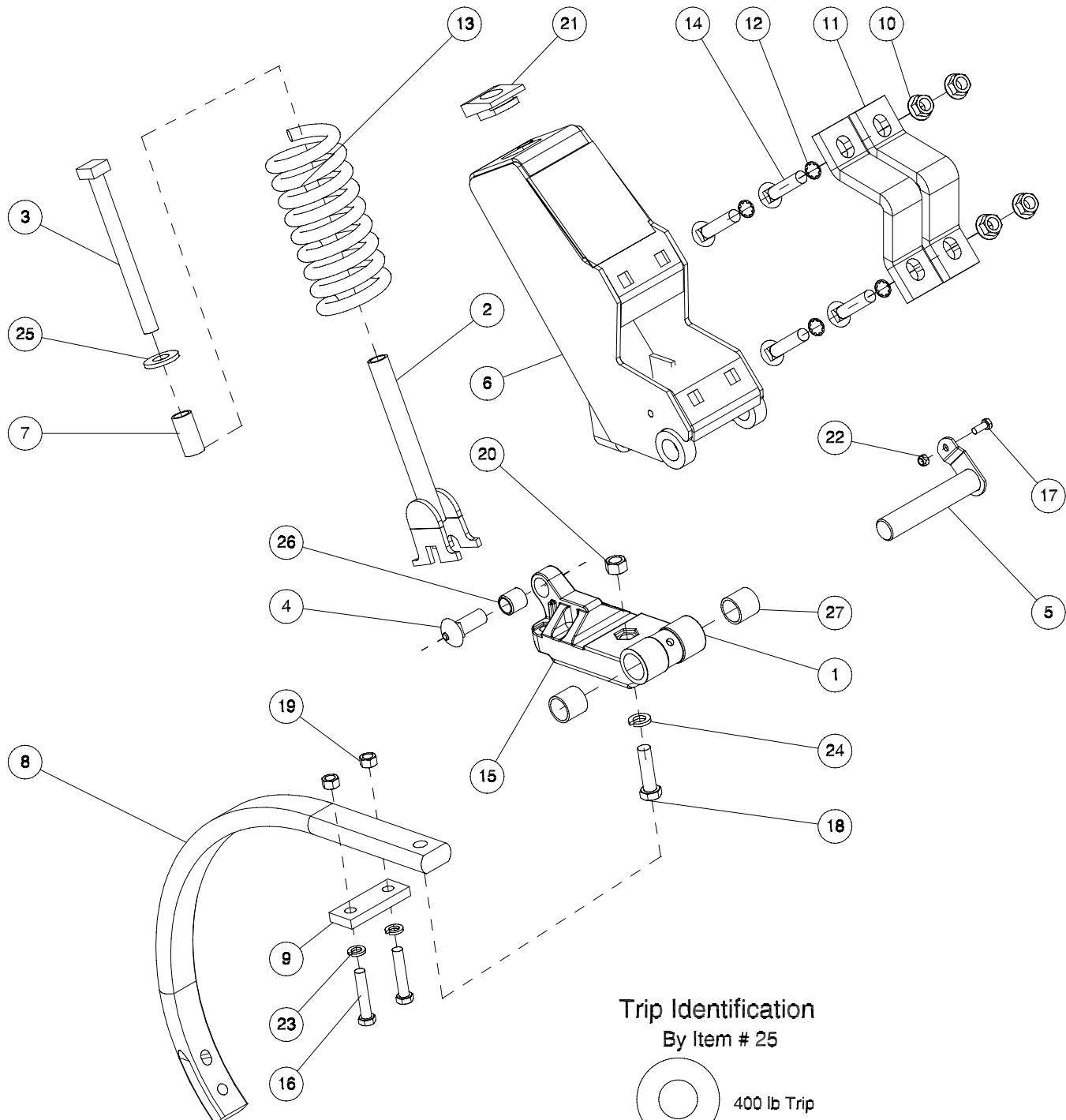
**Trip Assembly**  
**400 lb. Spring Cushion Trip**



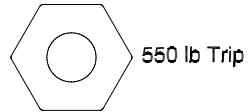
## Trip Assembly - 400 lb. Spring Cushion Trip

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	C18619	Spacer - Spring Rod - 1 3/4 Lg .....	1
9	C18985	Bushing - Spring Pin - 1 Lg .....	1
10	C26529	Pin - Shank Pivot - 1 1/8 Dia x 6 Lg (Pivot Pin Style A) .....	1
11	C25648	Pin - Lower Spring - 2 Lg .....	1
12	S31400	Shank - Conventional - 34 3/8 .....	1
13	C18616	Clamp - Shank Holder .....	1
14	F-1767	Hex Bolt - 5/16 x 3/4 Lg (Pivot Pin Style A) .....	1
15	C29193	Carriage Bolt - 1/2 x 2 1/2 Lg Gr 8 .....	4
15A	C-1823	Hex Bolt - 1/2 x 3 3/4 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
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 (Pivot Pin Style A) .....	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
27	C24979	Bushing - Shank Holder Pivot - 1 1/4 Lg .....	2
28	C24410	Spacer (Optional) .....	1
29	C19980	Clamp Plate .....	2
30	D-5267	Carriage Bolt - 1/2 x 1 3/4 Lg .....	4
30A	C24394	Hex Bolt - 1/2 x 2 1/2 Lg (Optional - Used w/Spacer Kit C20521) .....	4
31	C22785	Bushing - Trips (Blue) - 3/4 Lg (Pivot Pin Style B) .....	2
32	C18882	Pin - Main Pivot - 1 1/8 Dia x 6 Lg (Pivot Pin Style B) .....	1
33	J12281	Spring Pin - 5/16 x 2 Lg (Pivot Pin Style B) .....	1
	S35079	400 lb Trip Assembly (Includes Items #1 to 27 Except #15A)	
	C20521	Spacer Kit for Trips using #29 Clamp Plates (Includes Items 28 & 30A)	
	C29192	Spacer Kit for Trips using #6 Clamp Straps (Includes Items 28 & 15A) <i>NOTE: The only difference between the Spacer Kits is C29192 uses longer bolts</i>	

## Trip Assembly 550 lb Spring Cushion Trip



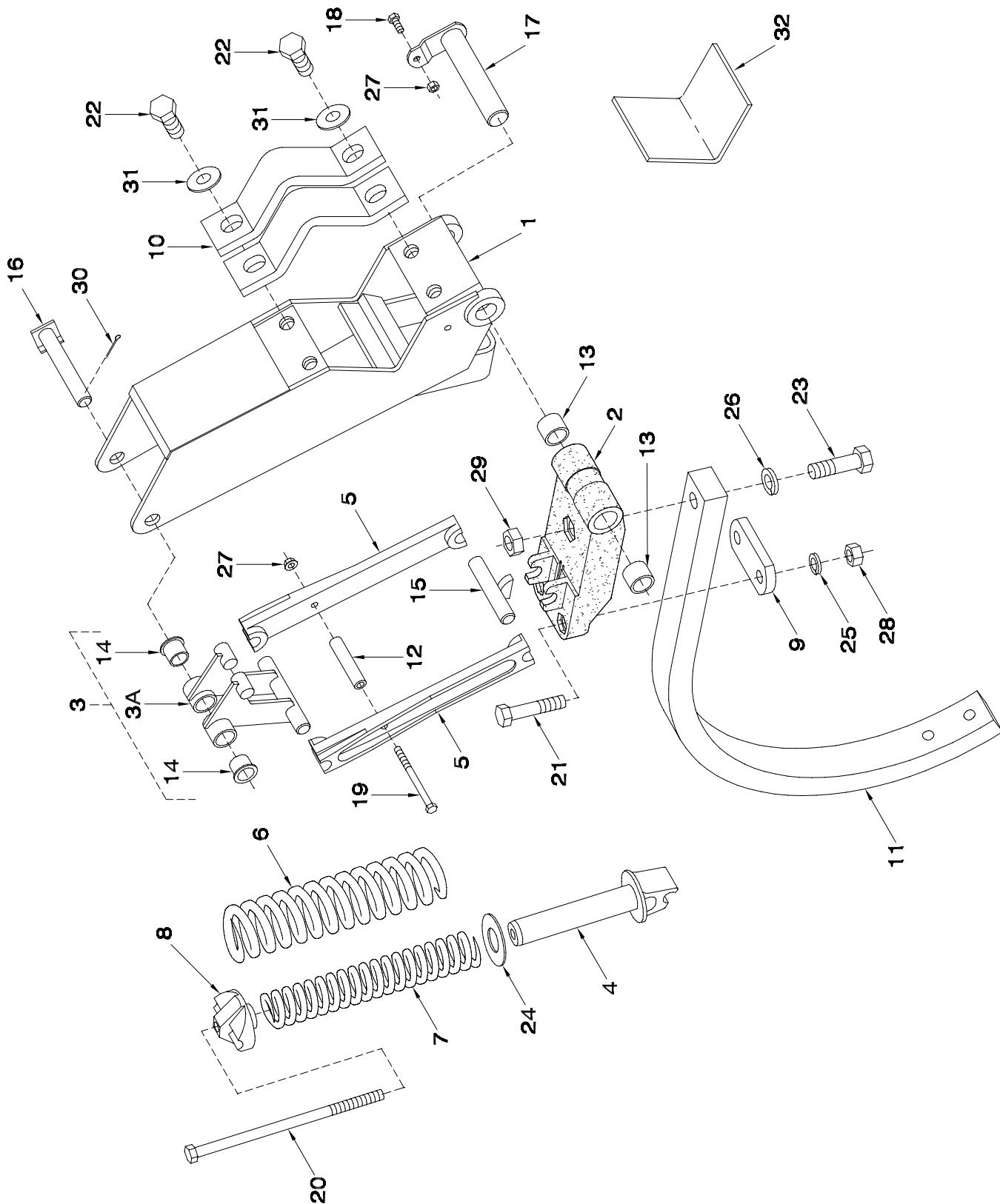
**Trip Identification**  
By Item # 25



**Trip Assembly - 550 lb Spring Cushion Trip**

<b>Item</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty</b>
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
9	C18616	Clamp Strap .....	1
10	W14434	5/8 Flange Lock Nut .....	4
11	C26506	Clamp Strap - Shank .....	2
12	C34562	5/8 Retaining Ring .....	4
13	C34426	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 .....	2
17	F-1767	Hex Bolt - 5/16 x 3/4 Lg .....	1
18	W-500	Hex Bolt - 5/8 x 2-1/4 .....	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	C39878	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
	C34559	550 lb Trip Assembly - Conventional 1" x 2" Shank (Includes items 1 to 27 except #8A)	

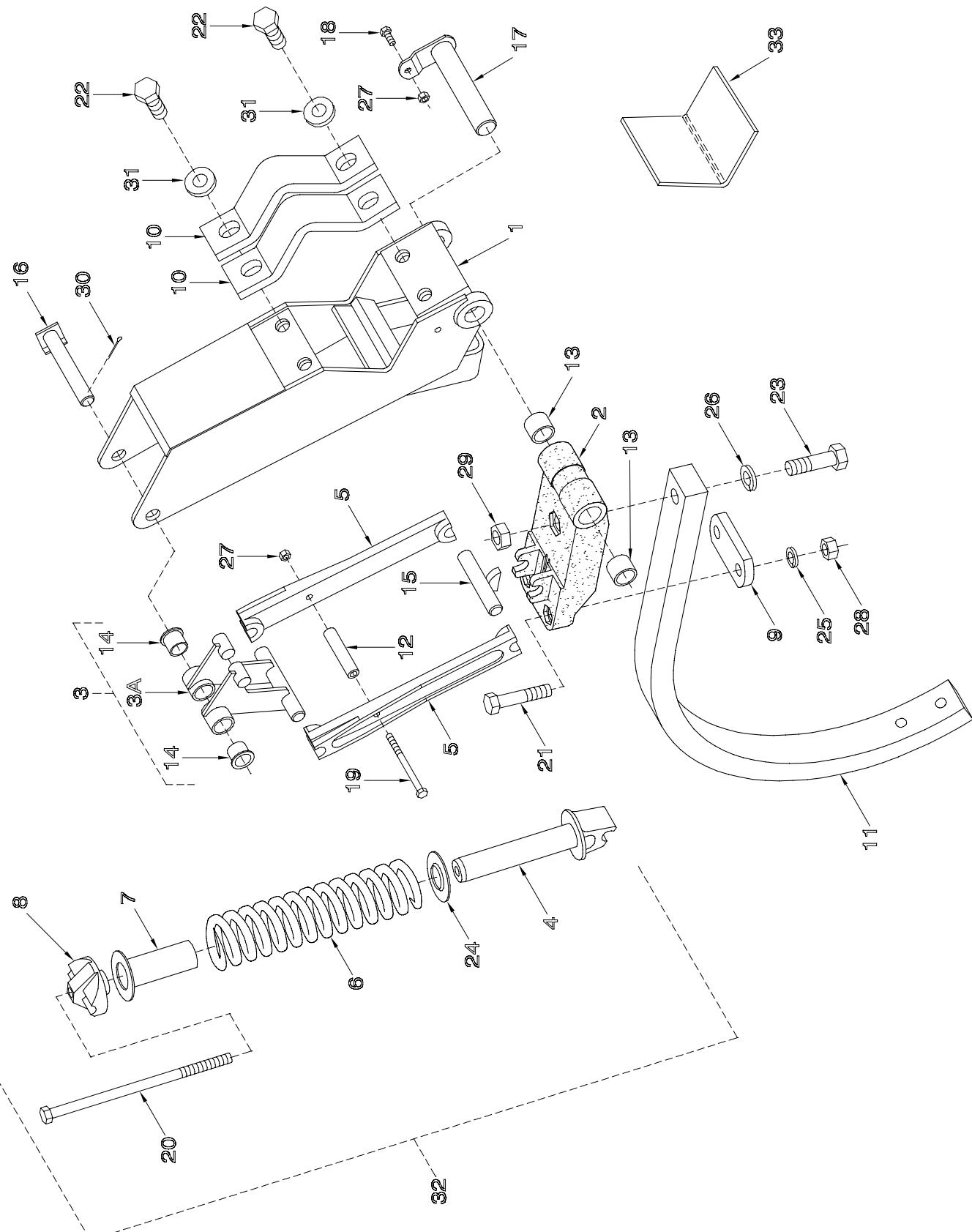
**Trip Assembly**  
**LH 755 Trip - Prior to Spring 1998**



## Trip Assembly - LH 755 Trip - Prior to Spring 1998

Item	Part No.	Description	Qty
1	C26502	Mounting Bracket .....	1
2	C26522	Shank Holder Casting Assembly (Includes Items #13) .....	1
3	C26528	Trip Rocker Assembly (Includes Items #14) .....	1
4	F12499	Spring Rod .....	1
5	C26518	Strap - Compression .....	2
6	C26526	Spring - Outer .....	1
7	C26527	Spring - Inner .....	1
8	C26513	Spring Plug .....	1
9	C18622	Clamp - Shank Holder .....	1
10	C26506	Strap - Mounting .....	2
11	C26523	Shank - 30 x 1 1/4 Thick .....	1
12	C26517	Spacer - 5/8 OD x 3 Lg .....	1
13	C24979	Bushing - Shank Casting .....	2
14	C26525	Bushing - Pivot .....	2
15	C26515	Pin - Lower Pivot - 3/4 x 4 Lg .....	1
16	C26514	Pin - Rocker Pivot - 3/4 x 4 15/32 UL .....	1
17	C26529	Pin - Shank Pivot - 1 1/8 x 6 Lg .....	1
18	F-1767	Hex Bolt - 5/16 x 3/4 Lg .....	1
19	N15196	Hex Bolt - 5/16 x 4 Lg .....	1
20	C26530	Hex Bolt - 1/2 x 12 1/2 Lg Grade 8 .....	1
21	C-3016	Hex Bolt - 5/8 x 3 Lg .....	2
22	C-695	Hex Bolt - 3/4 x 2 Lg .....	4
22A	W-1553	Hex Bolt - 3/4 x 2 1/4 Lg (Optional - Used with Item #31 Spacer Only) .....	4
23	W-509	Hex Bolt - 3/4 x 2 1/2 Lg .....	1
24	D-5494	Washer - 2 3/4 OD x 2 1/32 ID x 11 Ga..	1
25	W-526	Lockwasher - 5/8 .....	2
26	W-527	Lockwasher - 3/4 .....	1
27	C32925	Locknut - 5/16 Centre Lock .....	2
28	C24468	Flatwasher .....	4
29	W-517	Hex Nut - 5/8 .....	2
30	W-518	Hex Nut - 3/4 .....	1
31	W-530	Cotter Pin - 5/32 x 1 Lg .....	1
32	C26573	Spacer - 1/4 (Optional) .....	1
	C26501	LH 755 Trip Assembly (Includes All Above Items)	
	C26576	Spacer Kit - 1/4" (Includes Items #22A & 32) (Order Kits Through Parts Department)	

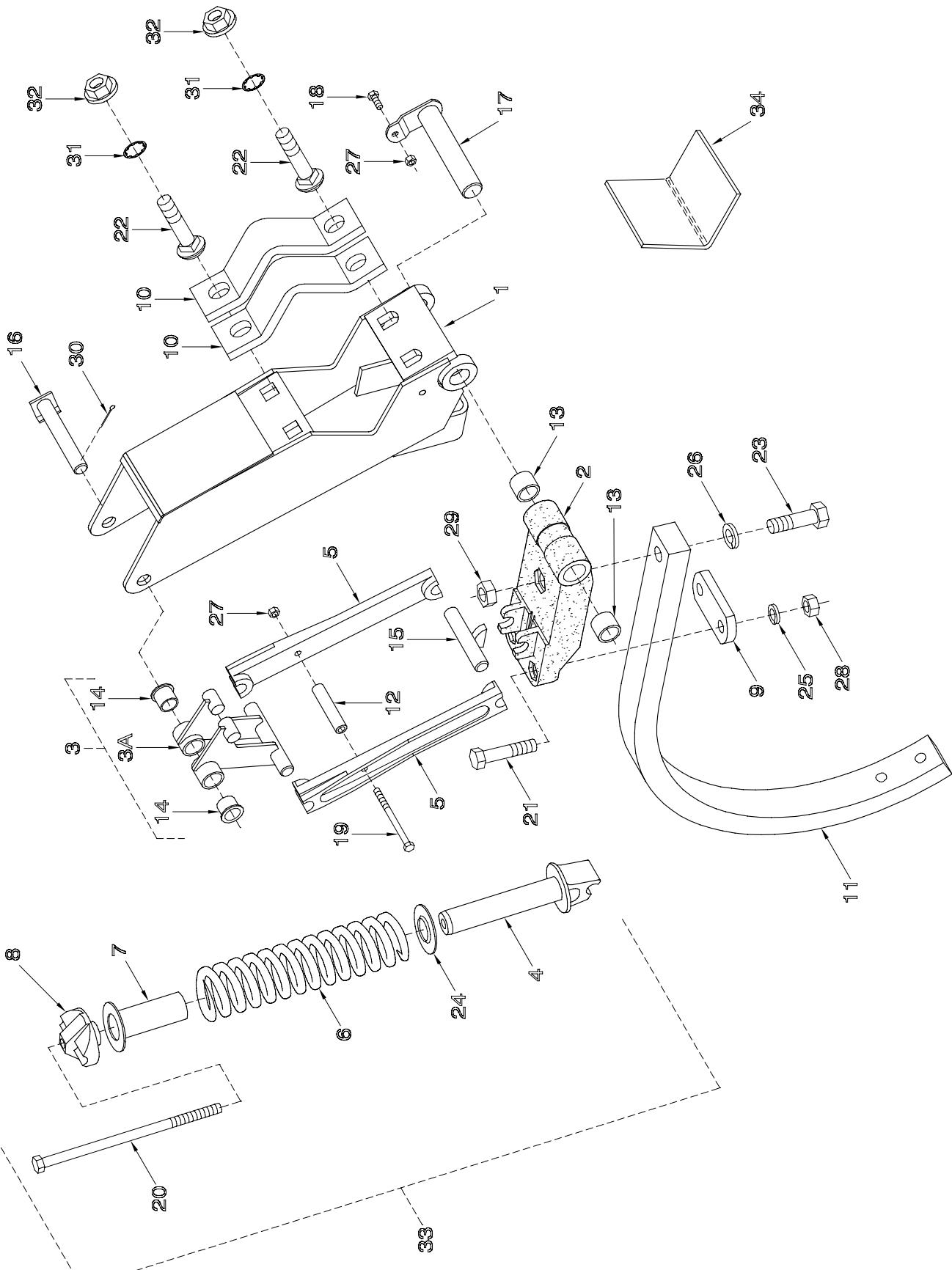
**Trip Assembly**  
**LH 755 Trip - Spring 1998 to Spring 2002**



**Trip Assembly - LH 755 Trip - Spring 1998 to Spring 2002**

<b>Item</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty</b>
1	C26502	Mounting Bracket .....	1
2	C26522	Shank Holder Casting Assembly (Includes Items #13) .....	1
3	C26528	Trip Rocker Assembly (Includes Items #14) .....	1
4	F12499	Spring Rod .....	1
5	C26518	Strap - Compression .....	2
6	C31325	Spring .....	1
7	C31388	Spring Sleeve .....	1
8	C26513	Spring Plug .....	1
9	C18622	Clamp - Shank Holder .....	1
10	C26506	Strap - Mounting .....	2
11	C26523	Shank - 30 x 1 1/4 Thick .....	1
12	C26517	Spacer - 5/8 OD x 3 Lg .....	1
13	C24979	Bushing - Shank Casting .....	2
14	C26525	Bushing - Pivot .....	2
15	C26515	Pin - Lower Pivot - 3/4 x 4 Lg .....	1
16	C26514	Pin - Rocker Pivot - 3/4 x 4 15/32 UL .....	1
17	C26529	Pin - Shank Pivot - 1 1/8 x 6 Lg .....	1
18	F-1767	Hex Bolt - 5/16 x 3/4 Lg .....	1
19	N15196	Hex Bolt - 5/16 x 4 Lg .....	1
20	C26530	Hex Bolt - 1/2 x 12 1/2 Lg Grade 8 .....	1
21	C-3016	Hex Bolt - 5/8 x 3 Lg .....	2
22	C-695	Hex Bolt - 3/4 x 2 Lg .....	4
22A	W-1553	Hex Bolt - 3/4 x 2 1/4 Lg (Optional - Used with Item #33 Spacer Only) .....	4
23	W-509	Hex Bolt - 3/4 x 2 1/2 Lg .....	1
24	C31385	Washer - Spring Centering .....	1
25	W-526	Lockwasher - 5/8 .....	2
26	W-527	Lockwasher - 3/4 .....	1
27	C32925	Locknut - 5/16 Centre Lock .....	2
28	W-517	Hex Nut - 5/8 .....	2
29	W-518	Hex Nut - 3/4 .....	1
30	W-530	Cotter Pin - 5/32 x 1 Lg .....	1
31	C24468	Flatwasher - 1.75 OD x 0.813 ID x 0.188 thick .....	4
32	C31395	Spring Assembly (Includes Items #4, 6, 7, 8, 20, and 24) .....	1
33	C26573	Spacer - 1/4 (Optional) .....	1
	C26501	LH 755 Trip Assembly (Includes All Above Items)	
	C26576	Spacer Kit - 1/4" (Includes Items #22A & 32) (Order Kits Through Parts Department)	

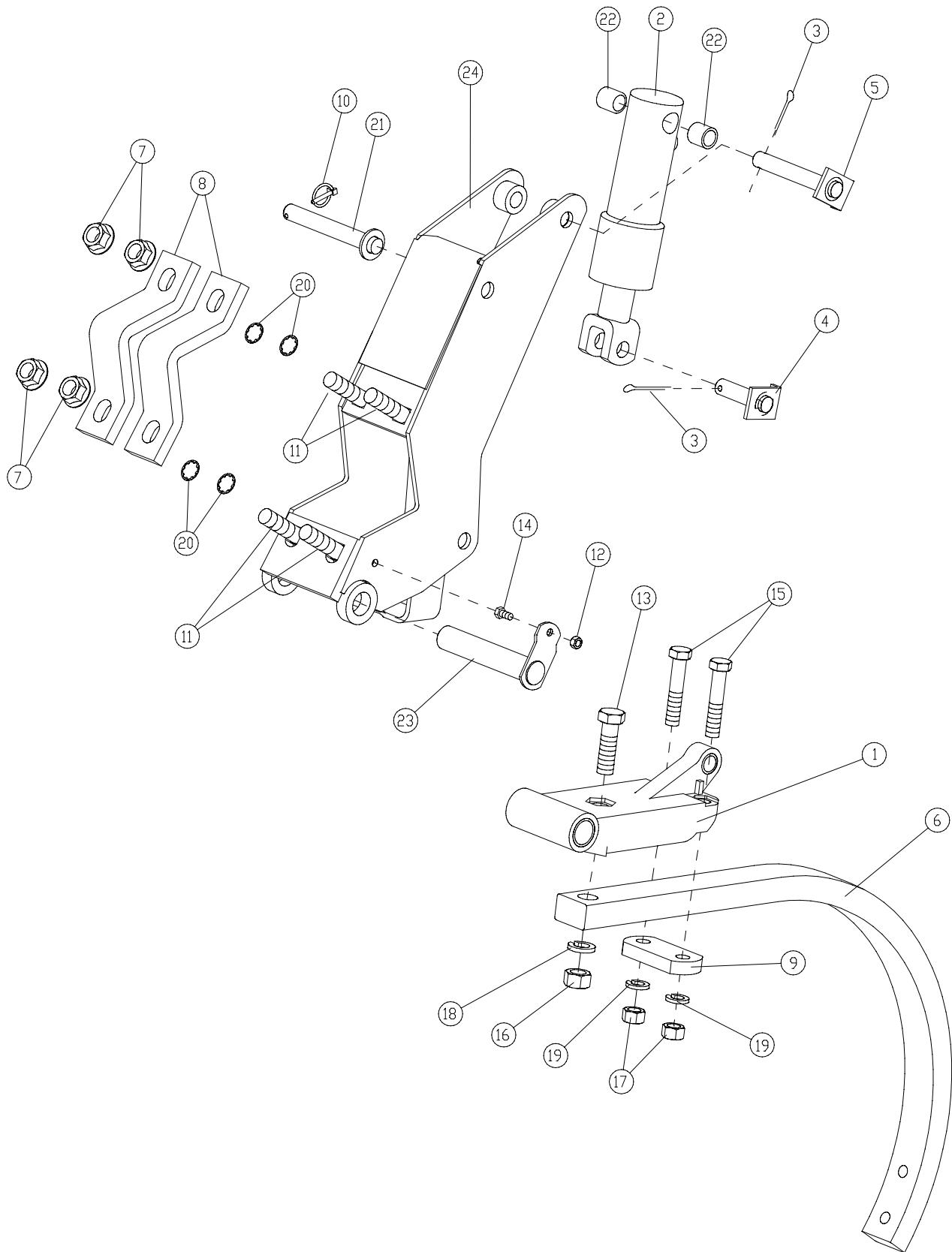
**Trip**  
**LH 755 Trip - Spring 2002 to Present**



**Trip - LH 755 Trip - Spring 2002 to Present**

<b>Item</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty</b>
1	C33951	Mounting Bracket - HD .....	1
2	C26522	Shank Holder Casting Assembly (Includes Items #13) .....	1
3	C26528	Trip Rocker Assembly (Includes Items #14) .....	1
4	F12499	Spring Rod .....	1
5	C26518	Strap - Compression .....	2
6	C31325	Spring .....	1
7	C31388	Spring Sleeve .....	1
8	C26513	Spring Plug .....	1
9	C33955	Clamp - Shank Holder .....	1
10	C26506	Strap - Mounting .....	2
11	C26523	Shank - 30 x 1 1/4 Thick .....	1
12	C26517	Spacer - 5/8 OD x 3 Lg .....	1
13	C24979	Bushing - Shank Casting .....	2
14	C26525	Bushing - Pivot .....	2
15	C26515	Pin - Lower Pivot - 3/4 x 4 Lg .....	1
16	C26514	Pin - Rocker Pivot - 3/4 x 4 15/32 UL .....	1
17	C26529	Pin - Shank Pivot - 1 1/8 x 6 Lg .....	1
18	F-1767	Hex Bolt - 5/16 x 3/4 Lg .....	1
19	N15196	Hex Bolt - 5/16 x 4 Lg .....	1
20	C26530	Hex Bolt - 1/2 x 12 1/2 Lg Grade 8 .....	1
21	T-5252	Hex Bolt - 5/8 x 3 1/4 Lg .....	2
22	C33957	Carriage Bolt - 3/4 x 3 Lg .....	4
22A	W-1553	Hex Bolt - 3/4 x 2 1/4 Lg (Optional - Used with Item #32 Spacer Only) .....	4
23	W-509	Hex Bolt - 3/4 x 2 1/2 Lg .....	1
24	C31385	Washer - Spring Centering .....	1
25	W-526	Lockwasher - 5/8 .....	2
26	W-527	Lockwasher - 3/4 .....	1
27	C32925	Locknut - 5/16 Centre Lock .....	2
28	W-517	Hex Nut - 5/8 .....	2
29	W-518	Hex Nut - 3/4 .....	1
30	W-530	Cotter Pin - 5/32 x 1 Lg .....	1
31	C33958	Retaining Ring .....	4
32	D12942	Locknut - 3/4 Serrated .....	1
33	C31395	Spring Assembly (Includes Items #4, 6, 7, 8, 20, and 24) .....	1
34	C26573	Spacer - 1/4 (Optional) .....	1
	C26501	LH 755 Trip Assembly (Includes All Above Items)	

## Trip Assembly Hydraulic Trip



### Trip Assembly - Hydraulic Trip

Item	Part No.	Description	Qty
1	C17255	Casting - Shank Holder Pivot .....	1
2	C40599	Cylinder .....	1
	S41661	Seal Kit for Cylinder C40599 .....	
3	W-530	Cotter Pin - 5/32 x 1 Lg .....	2
4	S42079	Clevis Pin - 3/4 x 2 3/16 UL .....	1
5	S42080	Cylinder Pin - 3/4 x 4 3/8 UL .....	1
6	C26523	Shank - 1 1/4 X 2 .....	1
7	D12942	Lock Nut - 3/4 Flange .....	4
8	C26506	Clamp Strap - Shank .....	2
9	C33955	Clamp - Shank Holder .....	1
10	S42294	Klik Pin .....	1
11	C33957	Carriage Bolt - 3/4 X 3 LG .....	4
12	C32925	Lock Nut - 5/16 Center .....	1
13	W-509	Hex Bolt - 3/4 X 2-1/2 LG .....	1
14	F-1767	Hex Bolt - 5/16 x 3/4 LG .....	1
15	T-5252	Hex Bolt - 5/8 X 3-1/4 LG .....	2
16	W-518	Hex Nut - 3/4 .....	1
17	W-517	Hex Nut - 5/8 - 11 UNC .....	2
18	W-527	Lockwasher - 3/4 .....	1
19	W-526	Lockwasher - 5/8 .....	2
20	C33958	Retaining Ring .....	4
21	S42293	Storage Pin.....	1
22	C18985	Spring Pin Bushing .....	3
23	C26529	Shank Pivot Pin .....	1
24	S42047	Mounting Bracket .....	1
25	C24979	Bushing - Shank Casting .....	2
	S42085	Hydraulic Trip Assembly - Conventional 1 1/4 x 2 Shank (Includes Items 1 to 25)	

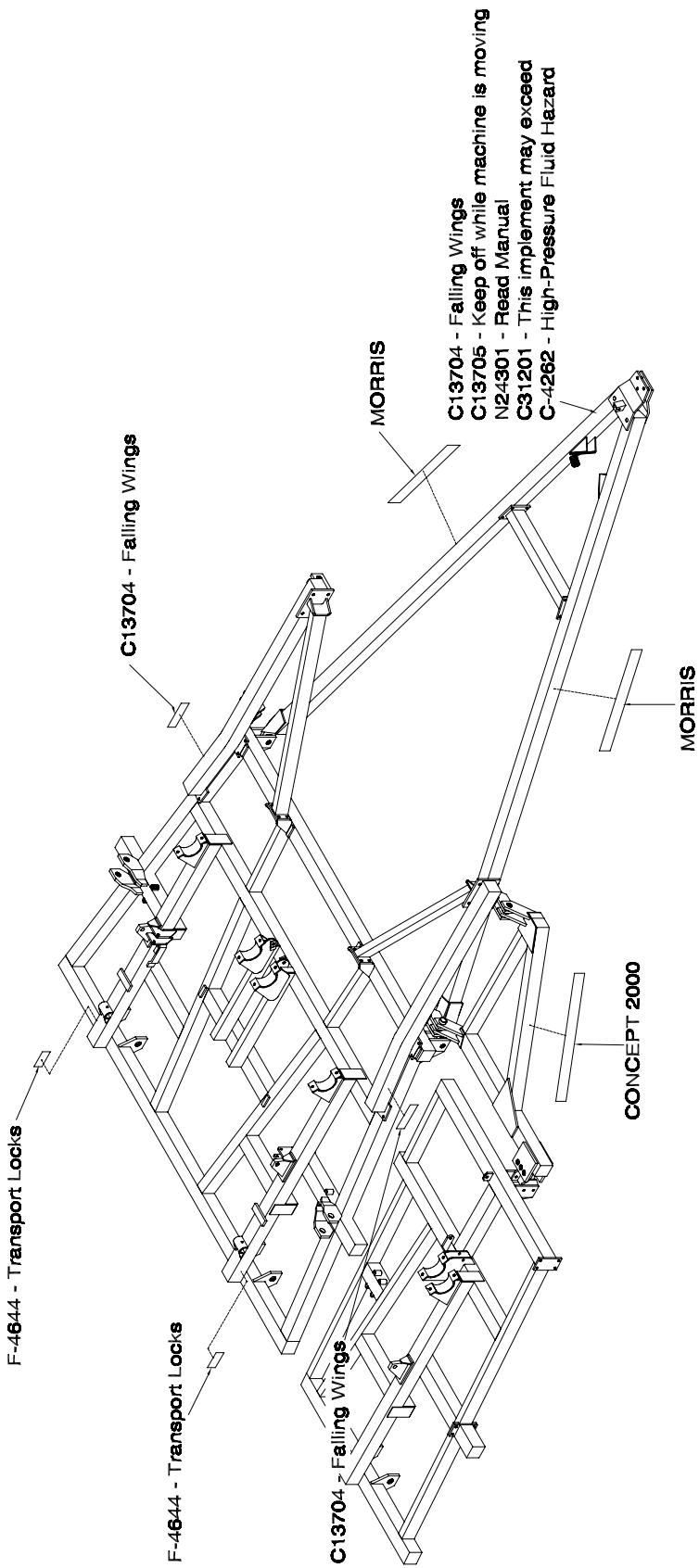
## Notes

# **Section 9: Lighting and Safety Signs**

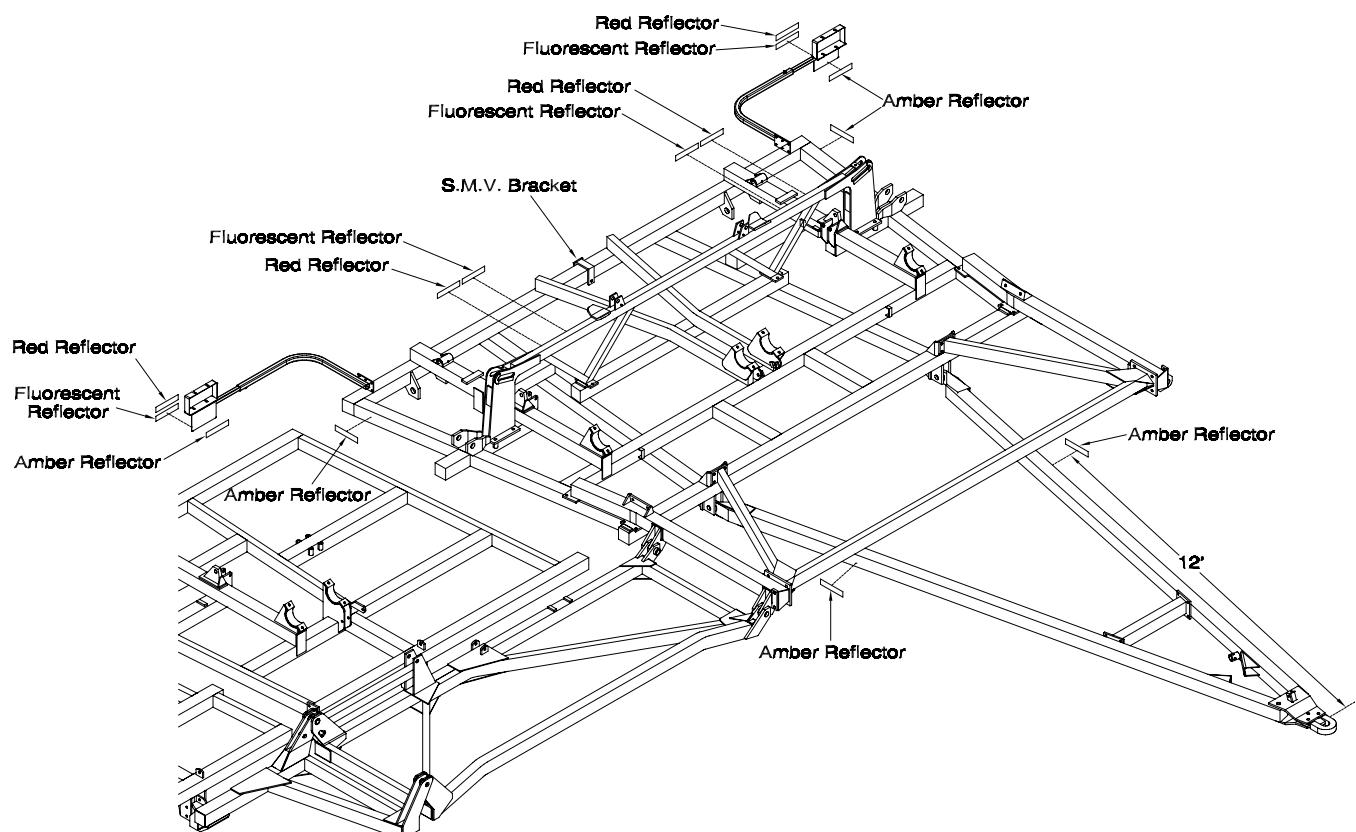
## **Section Contents**

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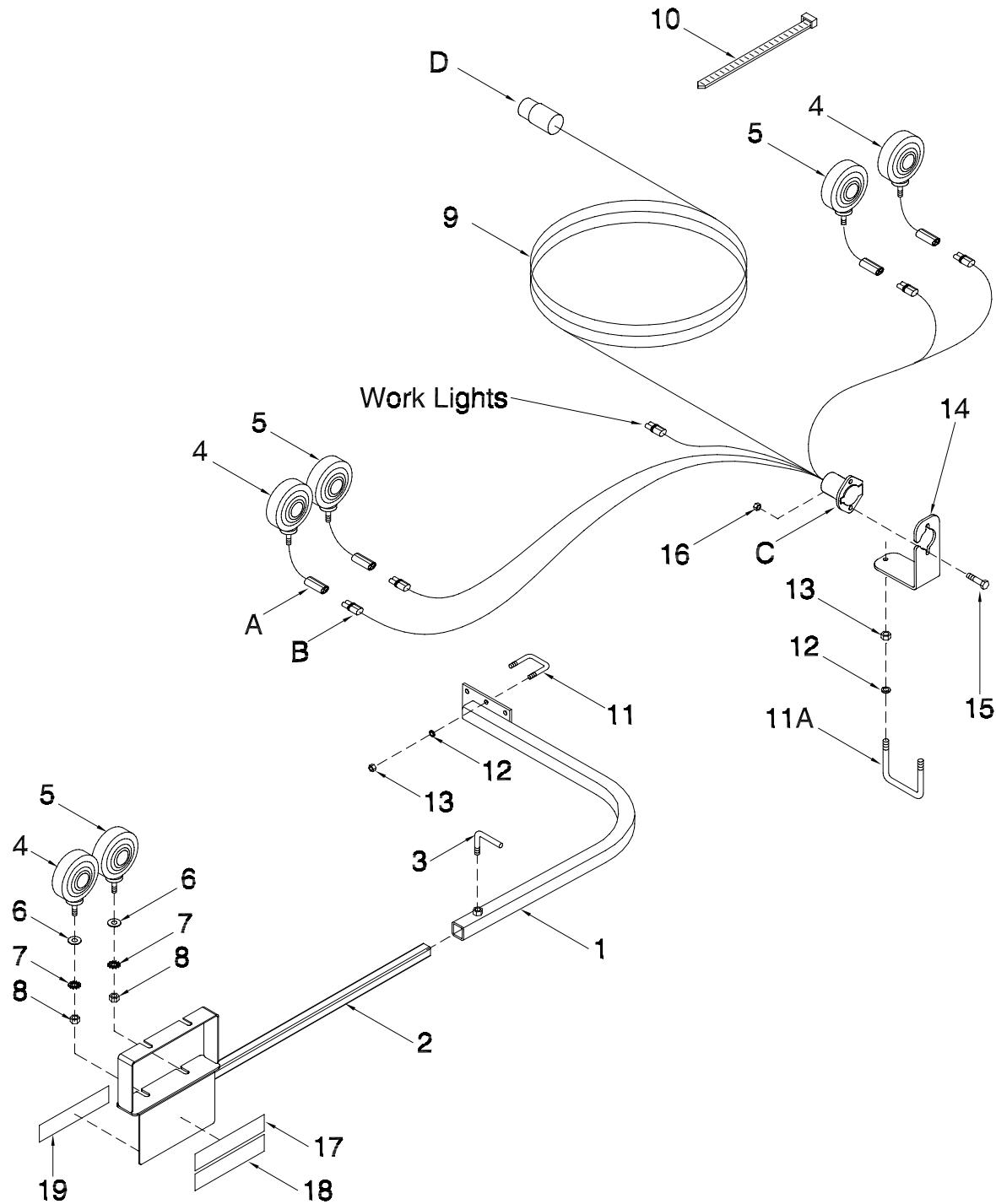
## Safety Signs



## Safety Signs



## Lighting Marking Lights



## Lighting - Marking Lights

Item	Part No.	Description	Qty
1	C31435	Arm - Extension .....	2
2	C31498	Tube - Extension .....	2
3	D10553	Handle .....	2
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	C31438	Wiring Harness - Main .....	1
10	D-4951	Nylon Tie Strap - 7 3/8 lg .....	10
11	D12714	U-Bolt - 3/8 .....	4
11A	N15098	U-Bolt - 3/8 x 4 x 5 .....	1
12	W-523	Lockwasher - 3/8 .....	8
13	W-514	Hex Nut - 3/8 .....	8
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	N34476	Reflector - Red .....	2
18	N34478	Reflector - Orange .....	2
19	N34477	Reflector - Amber .....	2
	C32761	Red Acrylic Lens	
	C32762	Amber Acrylic Lens	
	C32515	Bulb - #1156 (Amber Light)	
	C32656	Bulb - #1157 (Red Light)	
A	C32681	Recepticale 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	
		ORDER KITS THROUGH WHOLE GOODS ONLY	
	C30740	Concept 2000 Safety Light Kit - Includes items 1 - 19	

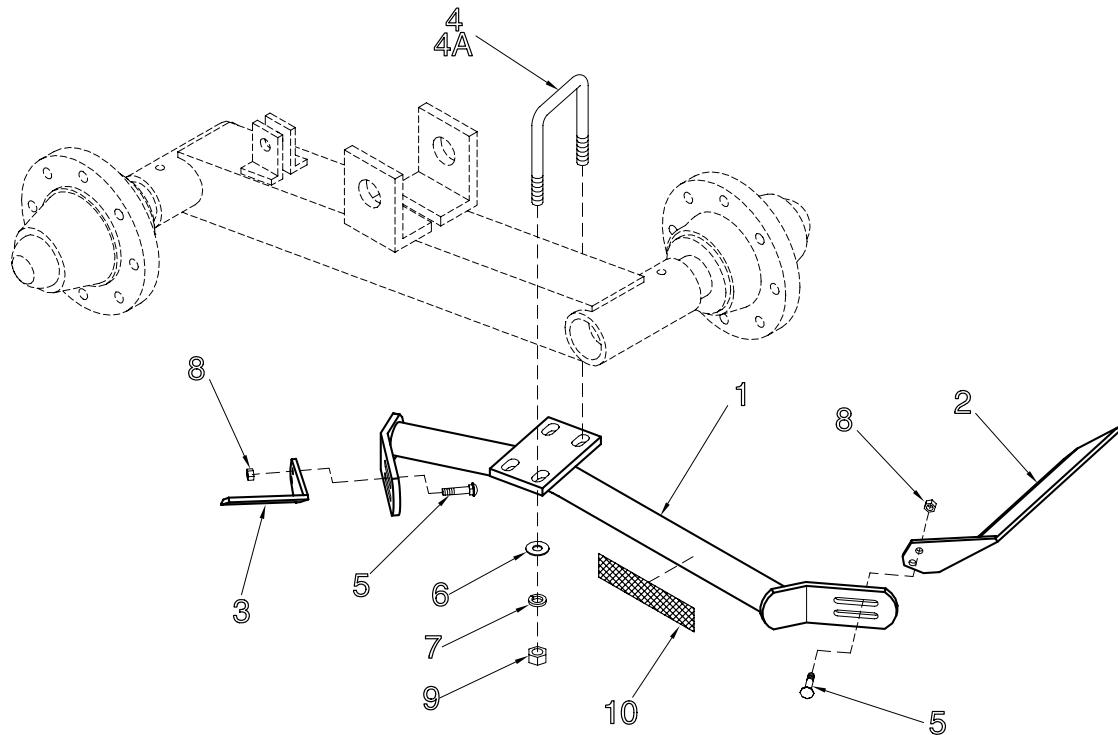
## Notes

# **Section 10: Options**

## **Section Contents**

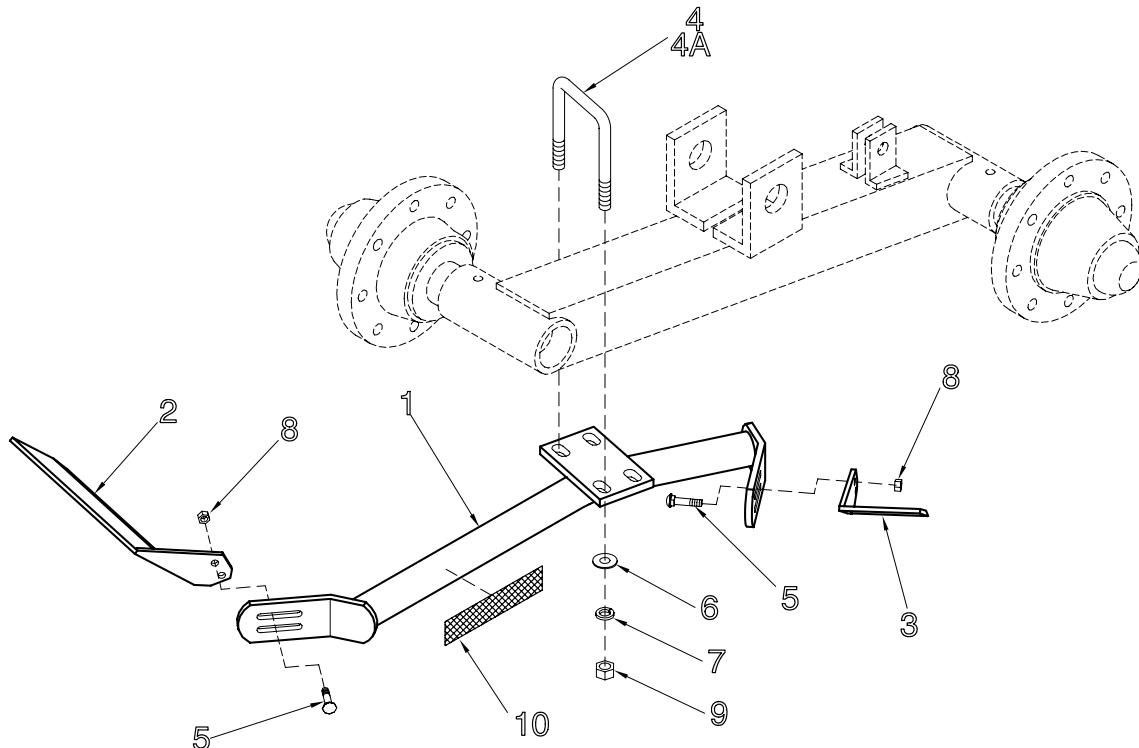
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**Options**  
**Mud Scraper Assembly Right Side**



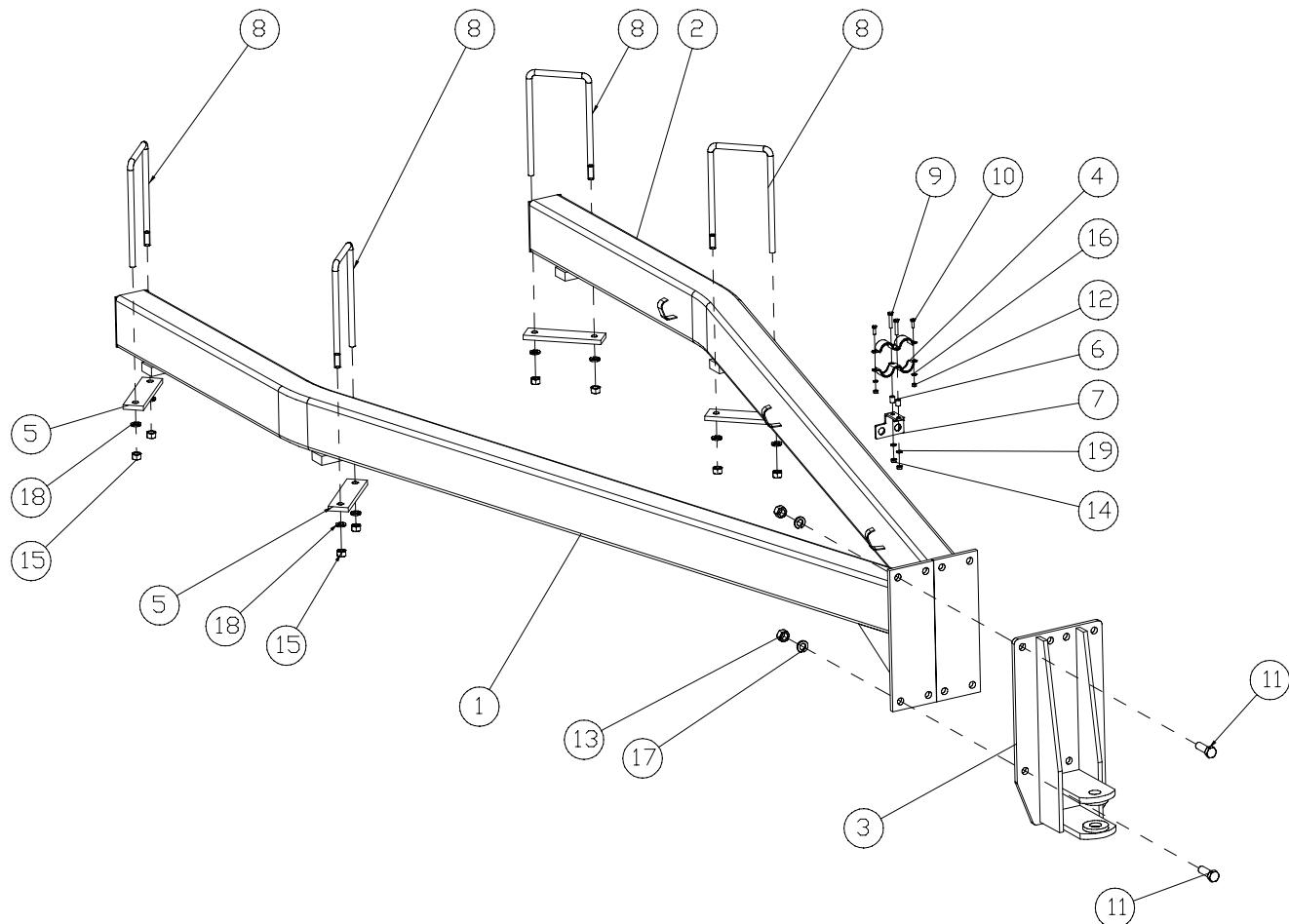
Item	Part No.	Description	Qty
1	C26767	Mud Scraper - Right .....	1
2	C17848	Sweep - Right - Bolt-On Wing .....	1
3	C17847	Sweep - Left - Bolt-On Wing .....	1
4	C-219	U-Bolt - 5/8 x 4 x 5 9/16 Main Walking Axles .....	2
4A	F-4543	U-Bolt - 5/8 x 3 x 5 3/8 Wing Walking Axles .....	2
5	P7C616	Hex Bolt - 3/8 x 1 1/4 Lg .....	4
6	W-629	Flatwasher - 21/32 ID x 1 5/16 OD x 13 Ga .....	4
7	W-526	Lockwasher - 5/8 .....	4
8	M-3388	Locknut - 3/8 Unitorque .....	4
9	W-517	Hex Nut - 5/8 .....	4
10	H1813	Decal - "MORRIS" (1 x 9) .....	1
	C26829 C26831	Mud Scraper Kit - Right - Main (Includes All Above Items Except #4A) Mud Scraper Kit - Right - Wing (Includes All Above Items Except #4) (Order Kits Through Wholegoods Department)	

**Options**  
**Mud Scraper Assembly Left Side**



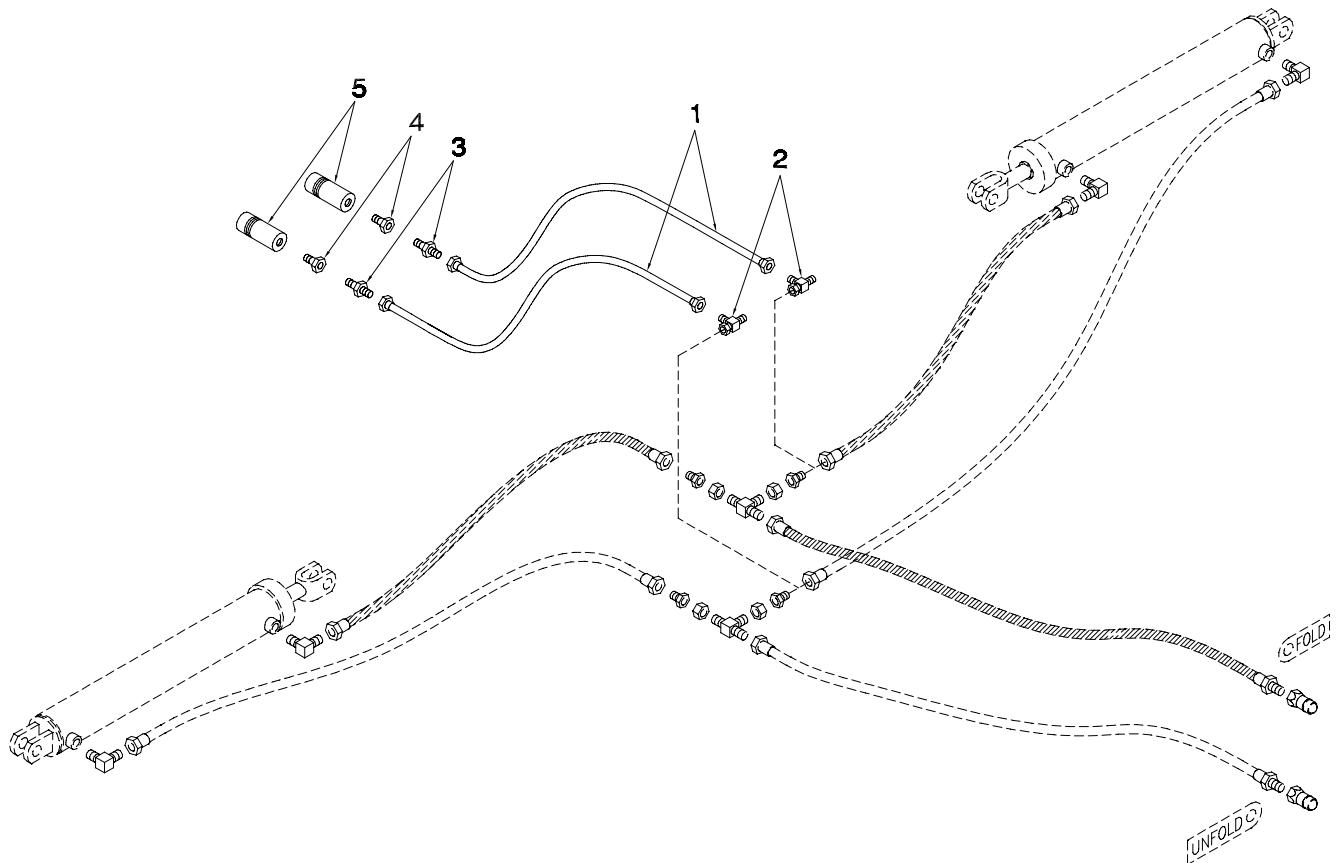
Item	Part No.	Description	Qty
1	C26768	Mud Scraper - Left .....	1
2	C17847	Sweep - Left - Bolt-On Wing .....	1
3	C17848	Sweep - Right - Bolt-On Wing.....	1
4	C-219	U-Bolt - 5/8 x 4 x 5 9/16 Main Walking Axles .....	2
4A	F-4543	U-Bolt - 5/8 x 3 x 5 3/8 Wing Walking Axles .....	2
5	W-187	Hex Bolt - 3/8 x 1 1/4 Lg .....	4
6	W-629	Flatwasher - 21/32 ID x 1 5/16 OD x 13 Ga .....	4
7	W-526	Lockwasher - 5/8 .....	4
8	M-3388	Locknut - 3/8 Unitorque .....	4
9	W-517	Hex Nut - 5/8 .....	4
10	H-1813	Decal - "MORRIS" (1 x 9) .....	1
	C26830 C26832	Mud Scaper Kit - Left - Main (Includes All Above Items Except #4A) Mud Scaper Kit - Left - Wing (Includes All Above Items Except #4) (Order Kits Through Wholegoods Department)	

## Options Tow Hitch



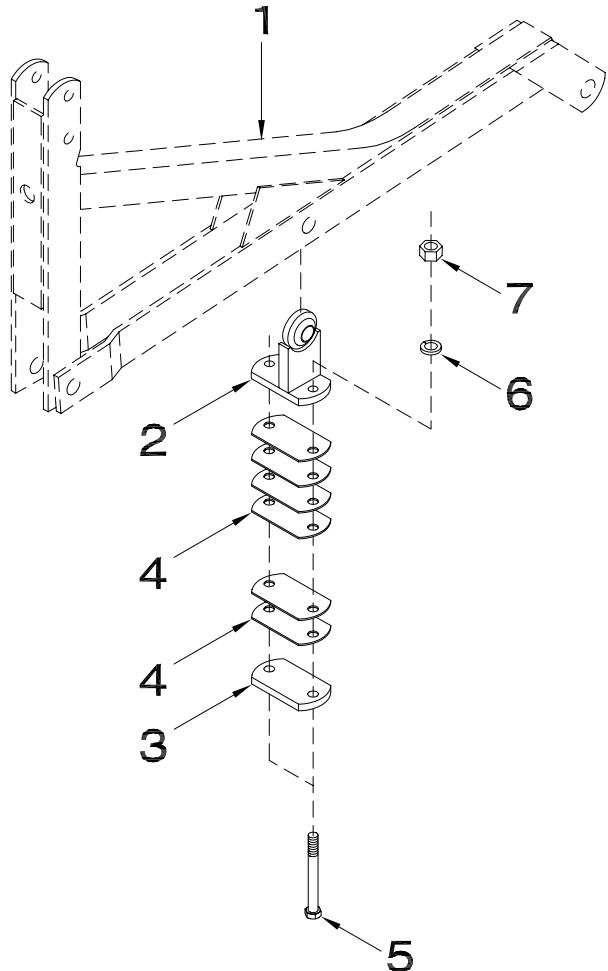
Item	Part No.	Description	Qty
1	C34801	Left Arm .....	1
2	C34802	Right Arm .....	1
3	C34833	Hitch Clevis .....	1
4	N16608	Coupler Clamp - Female Pioneer .....	2
5	C34839	Plate .....	4
6	N19366	Bushing - 1/2 Lg .....	2
7	C34843	Bracket .....	1
8	C34837	U-Bolt - 5/8 x 6 x 11-1/2 .....	4
9	W-473	Hex Bolt - 5/16 x 1-1/2 Lg .....	2
10	W-469	Hex Head - 1/4 x 3/4 Lg .....	2
11	W-1553	Hex Head Bolt - 3/4 x 2 1/4 Lg .....	8
12	W-512	Hex Nut - 1/4 .....	2
13	W-518	Hex Nut - 3/4 .....	8
14	W-513	Hex Nut - 5/16 .....	2
15	W-517	Hex Nut - 5/8 .....	8
16	W-521	Lockwasher - 1/4 .....	2
17	W-527	Lockwasher - 3/4 .....	8
18	W-526	Lockwasher - 5/8 .....	8
19	W-522	Lockwasher - 5/16 .....	2
20	N32735	Hitch Pin - 1 1/4 x 5 1/4 UL (Not Shown) .....	1
21	N19307	Klik Pin - 1/4 x 1 3/4 (Not Shown) .....	1

**Options**  
**Tow Hitch - Hydraulics**



Item	Part No.	Description	Qty
1	F14658	Hyd Hose - 1/4 x 150 Lg w/9/16-18 FJIC .....	2
2	C-4403	Tee - (2) 9/16-18 MJIC x (1) 9/16-18 FJIC .....	2
3	C-4405	Connector - 9/16-18 MJIC x 3/8 MNPT .....	2
4	C-719	Connector - 1/2 MNPT x 3/8 FNPT .....	2
5	C-818	Female Pioneer Coupler - 1/2 FNPT .....	2

**Options**  
**Wing Levelling Adjustment Kit**



Item	Part No.	Description	Qty
1	C26180	Wing Lift Arm .....	2
2	C33569	Wing Support Ball - Inner .....	2
3	C26043	Clamp Plate .....	12
4	C33567	Shim Plate .....	4
5	C-3917	Hex Bolt - 3/4 x 7 Lg .....	4
6	W-527	Lockwasher - 3/4 .....	4
7	W-518	Hex Nut - 3/4 .....	4
	C33566	Inner Wing Adjustment Kit (Includes All Above Items Except #1) (Order Kits Through Parts Department)	

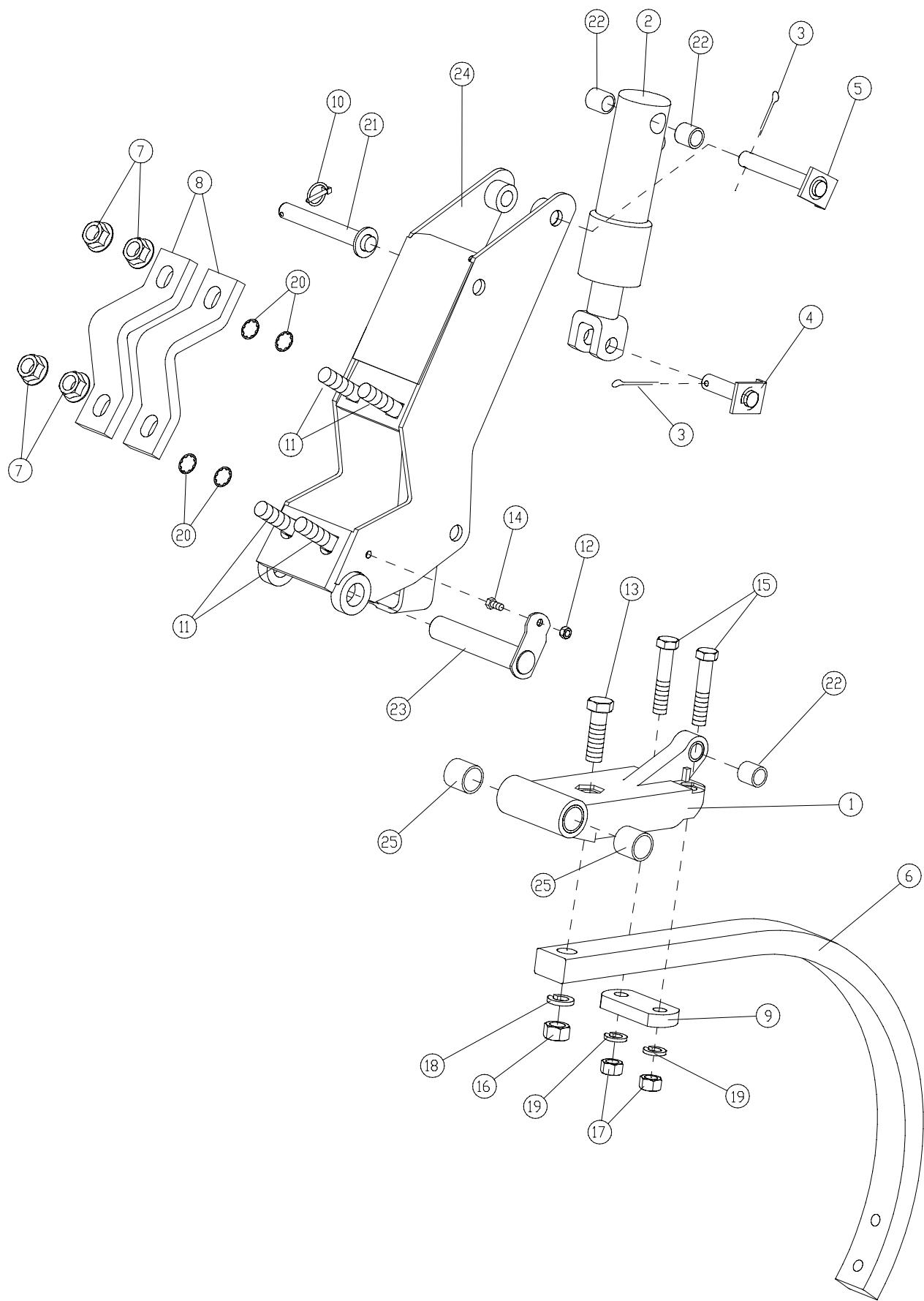
# **Section 11:**

## **Hydraulic Trip System**

### **Section Contents**

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15 ft Main Hydraulics - 12 Spacing .....	11-11
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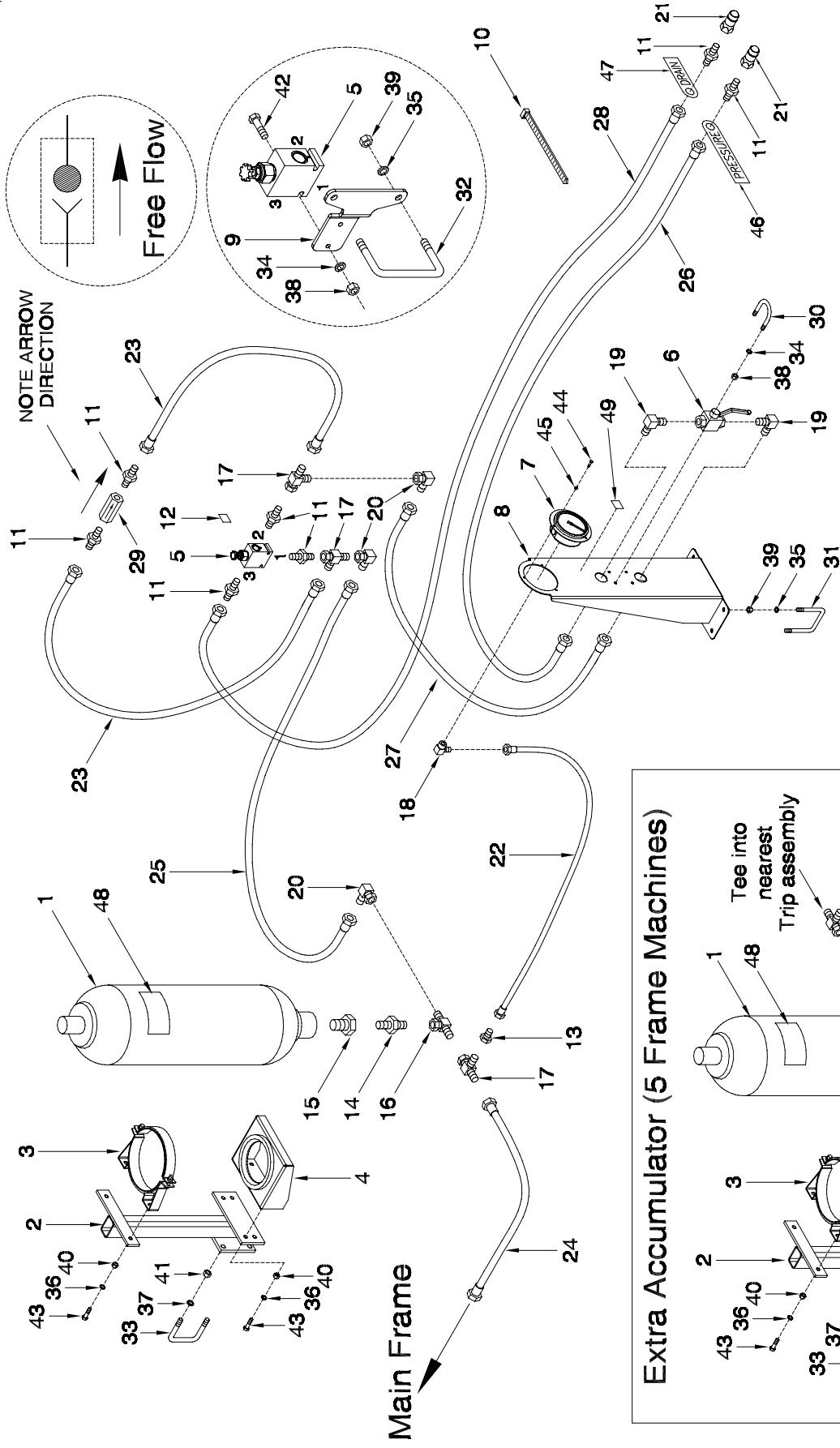
## Trip Assembly Hydraulic Trip



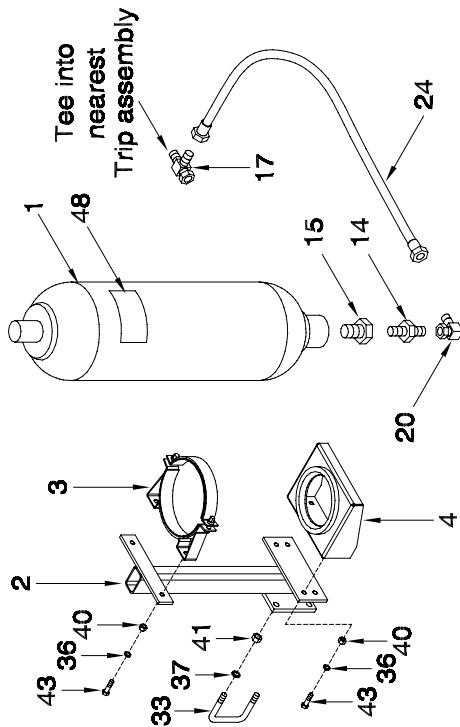
### Trip Assembly - Hydraulic Trip

Item	Part No.	Description	Qty
1	C17255	Casting - Shank Holder Pivot .....	1
2	C40599	Cylinder .....	1
	S41661	Seal Kit for cylinder C40599 .....	
3	W-530	Cotter Pin - 5/32 x 1 Lg .....	2
4	S42079	Clevis Pin - 3/4 x 2 3/16 UL .....	1
5	S42080	Cylinder Pin - 3/4 x 4 3/8 UL.....	1
6	C26523	Shank - 1 1/4 X 2 .....	1
7	D12942	Lock Nut - 3/4 Flange .....	4
8	C26506	Clamp Strap - Shank .....	2
9	C33955	Clamp - Shank Holder .....	1
10	S42294	Klik Pin .....	1
11	C33957	Carriage Bolt - 3/4 X 3 LG .....	4
12	C32925	Lock Nut - 5/16 Center .....	1
13	W-509	Hex Bolt - 3/4 X 2-1/2 LG .....	1
14	F-1767	Hex Bolt - 5/16 x 3/4 LG .....	1
15	T-5252	Hex Bolt - 5/8 X 3-1/4 LG .....	2
16	W-518	Hex Nut - 3/4 .....	1
17	W-517	Hex Nut - 5/8 - 11 UNC .....	2
18	W-527	Lockwasher - 3/4 .....	1
19	W-526	Lockwasher - 5/8 .....	2
20	C33958	Retaining Ring .....	4
21	S42293	Storage Pin .....	1
22	C18985	Spring Pin Bushing .....	3
23	C26529	Shank Pivot Pin .....	1
24	S42047	Mounting Bracket .....	1
25	C24979	Bushing - Shank Casting .....	2
	S42085	Hydraulic Trip Assembly - Conventional 1 1/4 x 2 Shank (Includes Items 1 to 25)	

**Trip Assembly  
Hitch Main Hydraulics**



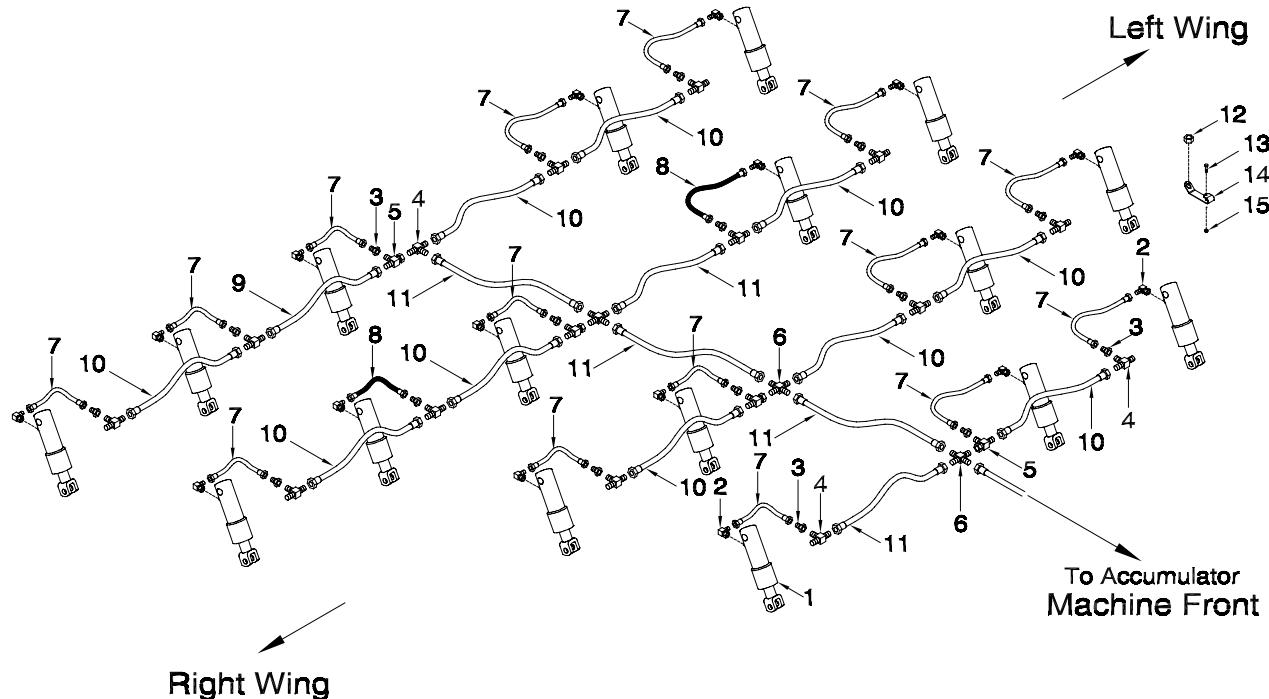
**Extra Accumulator (5 Frame Machines)**



## Trip Assembly - Hitch Main Hydraulics

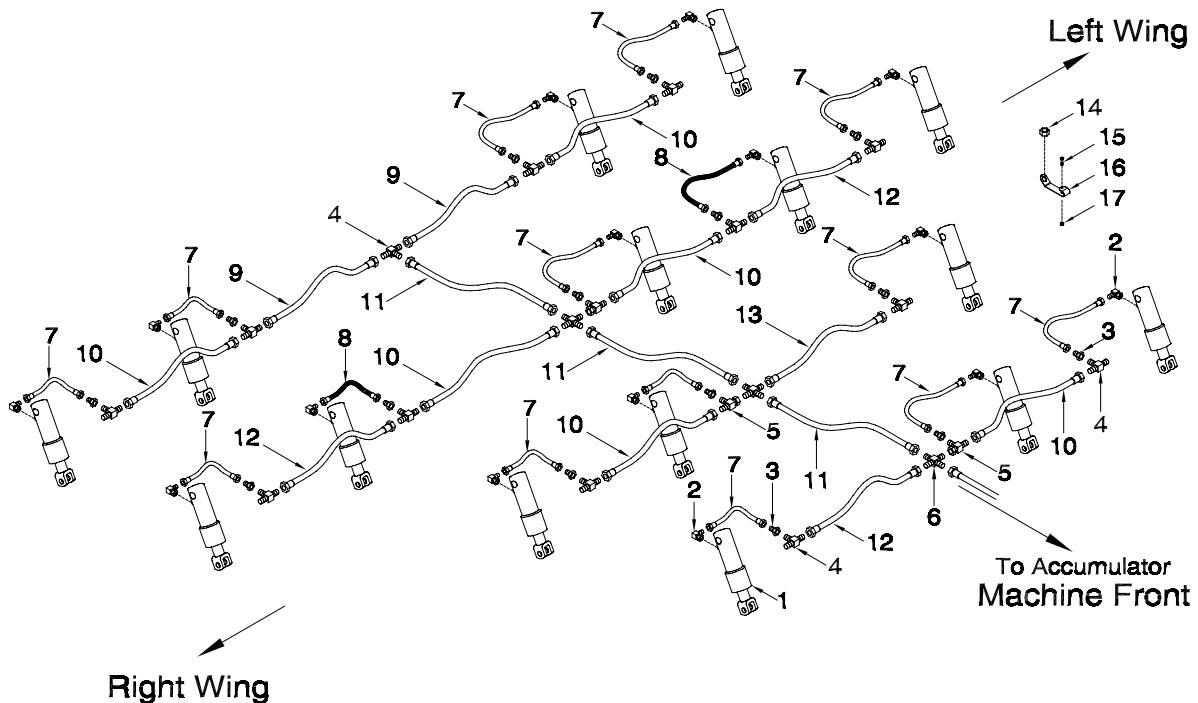
Item	Part No.	Description	Qty
1	S42290	Accumulator .....	1
2	S42320	Mounting Bracket - Accumulator .....	1
3	C42313	Clamp - Accumulator .....	1
4	C42314	Base - Accumulator .....	1
5	S42307	Valve - Pressure Reducing .....	1
6	N42880	Valve - 2 Way Ball .....	1
6A	N42881	Handle - Valve .....	1
7	S42315	Pressure Gauge .....	1
8	S42328	Mounting Bracket - Pressure Gauge .....	1
9	S42316	Mounting Bracket - Valve .....	1
10	S13336	Tie Strap - 28 1/4 Lg .....	8
11	C14840	Connector - 3/4-16 MORB x 7/8-14 MJIC .....	7
12	S42324	Decal - Increase Pressure .....	1
13	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC .....	1
14	C42312	Reducer - 7/8-14 MJIC x 1 5/16-14 MORB .....	1
15	C42311	Reducer - 1 7/8-14 MORB x 1 5/16-14 FORB .....	1
16	F24559	Tee - (1) 7/8-14 FJIC x (2) 7/8-14 MJIC .....	1
17	H18746	Tee - Swivel - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC .....	3
18	S42391	90 Elbow - 9/16-18 MJIC x 1/4 FNPT .....	1
19	C24585	90 Elbow - 7/8-14 MJIC x 3/4-16 MORB .....	2
20	K-5806	90 Elbow - Swivel - 7/8-14 MJIC x 7/8-14 FJIC .....	3
21	N34443	Male Tip - 3/4-16 ORB .....	2
22	S13317	Hyd Hose - 1/4 x 180 w/ 9/16-18 FJIC .....	1
23	C-4383	Hyd Hose - 1/2 x 20 Lg w/7/8-14 FJIC .....	2
24	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC x 7/8-14 FJIC .....	1
25	C18779	Hyd Hose - 1/2 x 72 Lg w/7/8-14 FJIC .....	1
26	N19365	Hyd Hose - 1/2 x 140 Lg w/7/8-14 FJIC .....	1
27	S29841	Hyd Hose - 1/2 x 222 Lg w/7/8-14 MJIC x 7/8-14 FJIC .....	1
28	C26337	Hyd Hose - 1/2 x 276 Lg w/7/8-14 FJIC .....	1
29	N34494	Check Valve - 3/4-16 FORB .....	1
30	N34319	U-Bolt - 1/4 x 1 1/2 x 1 3/4 Lg .....	2
31	S42354	U-Bolt - 3/8 x 3 x 5 Lg .....	2
32	D-4932	U-Bolt - 3/8 Dia x 4 1/2 x 3 Lg .....	1
33	C-219	U-Bolt - 5/8 x 4 5/8 x 5 9/16 Lg .....	2
34	W-521	Lockwasher - 1/4 .....	4
35	W-523	Lockwasher - 3/8 .....	10
36	W-525	Lockwasher - 1/2 .....	6
37	W-526	Lockwasher - 5/8 .....	4
38	W-512	Hex Nut - 1/4 .....	4
39	W-514	Hex Nut - 3/8 .....	10
40	W-516	Hex Nut - 1/2 .....	6
41	W-517	Hex Nut - 5/8 .....	4
42	W-1540	Hex Bolt - 1/4 x 2 Lg .....	2
43	W-485	Hex Bolt - 1/2 x 1 1/4 Lg .....	6
44	N29486	Machine Screw - #8 .....	3
45	N16564	Locknut - #8 .....	3
46	S42326	Tag - Accumulator Pressure .....	1
47	S42327	Tag - Accumulator Drain .....	1
48	C-4262	Decal - Warning - Pressure Hazard .....	1
49	S42325	Decal - Accumulator Pressure .....	1

**Trip Assembly  
12 ft Main Hydraulics - 9 Spacing**



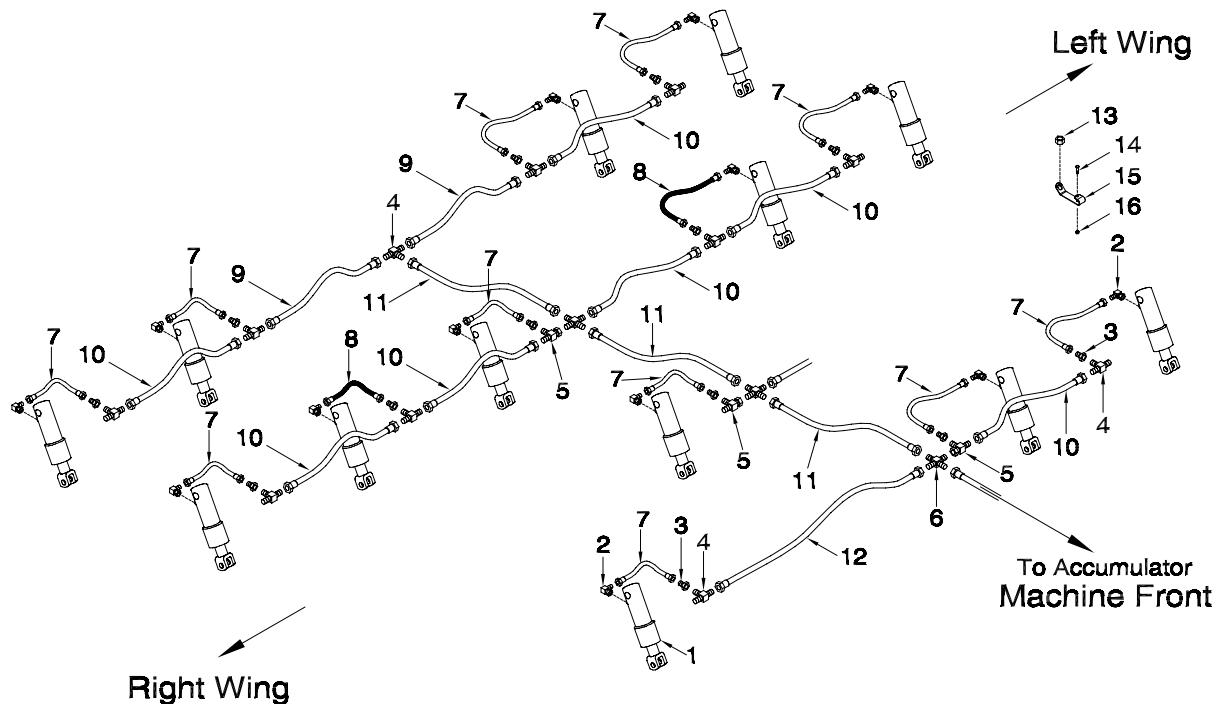
Item	Part No.	Description	Qty
1	C40599	Cylinder .....	17
2	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 MORB .....	17
3	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC .....	17
4	C-4394	Tee - (3) 7/8-14 MJIC .....	14
5	H18746	Tee - Swivel - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC .....	4
6	C-4401	Cross - (4) 7/8-14 MJIC .....	3
7	C-4552	Hyd Hose - 1/4 x 24 LG w/9/16-18 MJIC .....	15
8	C26438	Hyd Hose - 1/4 x 30 LG w/9/16-18 MJIC .....	2
9	C-4468	Hyd Hose - 1/2 x 24 Lg w/7/8-14 FJIC .....	1
10	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC .....	10
11	C26344	Hyd Hose - 1/2 x 42 Lg w/7/8-14 FJIC .....	5
12	W-575	Hex Jam Nut - 3/4 .....	17
13	N36128	Hex Bolt - 1/4 x 1 1/2 Lg .....	17
14	S42303	Hose Holder - Trip Mounted .....	17
15	N22778	Locknut - 1/4 Nylon Insert .....	17

**Trip Assembly**  
**12 ft Main Hydraulics - 10 Spacing**



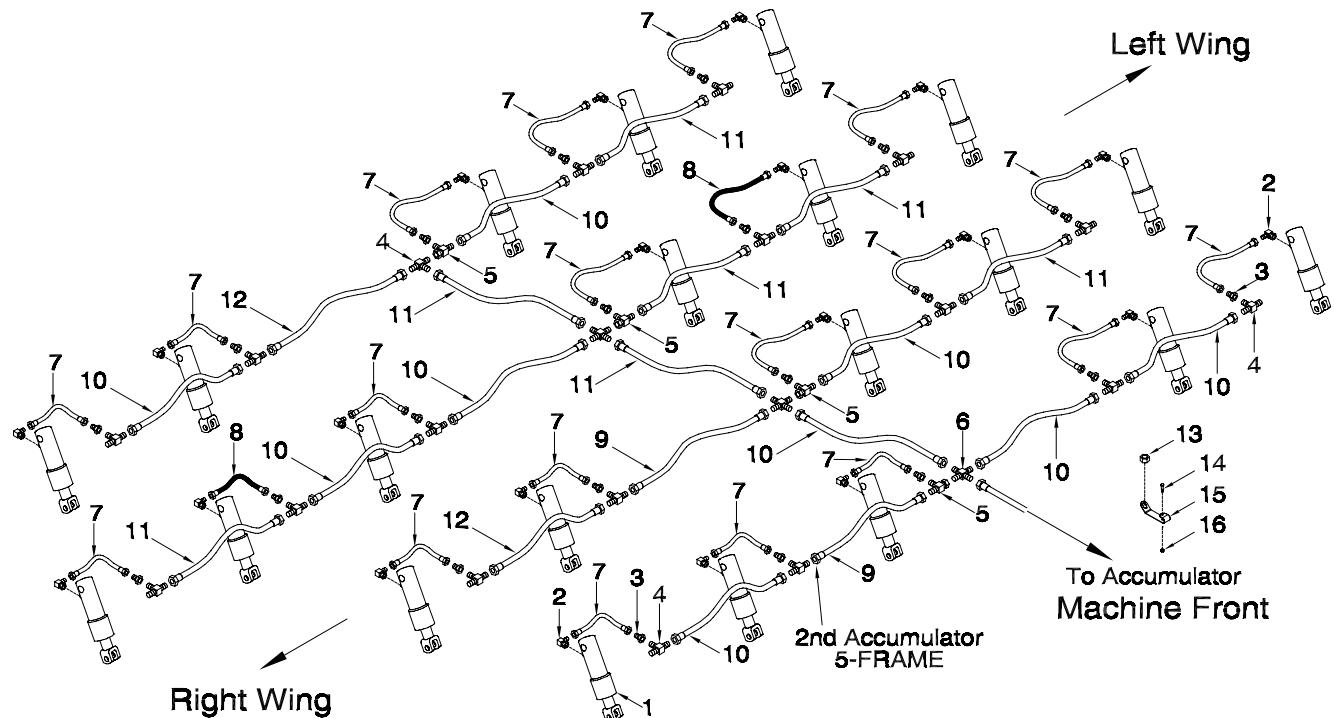
Item	Part No.	Description	Qty
1	C40599	Cylinder .....	15
2	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 MORB .....	15
3	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC .....	15
4	C-4394	Tee - (3) 7/8-14 MJIC .....	13
5	H18746	Tee - Swivel - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC .....	3
6	C-4401	Cross - (4) 7/8-14 MJIC .....	3
7	C-4552	Hyd Hose - 1/4 x 24 LG w/9/16-18 MJIC .....	13
8	C26438	Hyd Hose - 1/4 x 30 LG w/9/16-18 MJIC .....	2
9	C-4468	Hyd Hose - 1/2 x 24 Lg w/7/8-14 FJIC .....	2
10	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC .....	6
11	C26344	Hyd Hose - 1/2 x 42 Lg w/7/8-14 FJIC .....	3
12	K-5685	Hyd Hose - 1/2 x 48 Lg w/7/8-14 FJIC .....	3
13	F-4565	Hyd Hose - 1/2 x 60 Lg w/7/8-14 FJIC .....	1
14	W-575	Hex Jam Nut - 3/4 .....	15
15	N36128	Hex Bolt - 1/4 x 1 1/2 Lg .....	15
16	S42303	Hose Holder - Trip Mounted .....	15
17	N22778	Locknut - 1/4 Nylon Insert .....	15

**Trip Assembly**  
**12 ft Main Hydraulics - 12 Spacing**



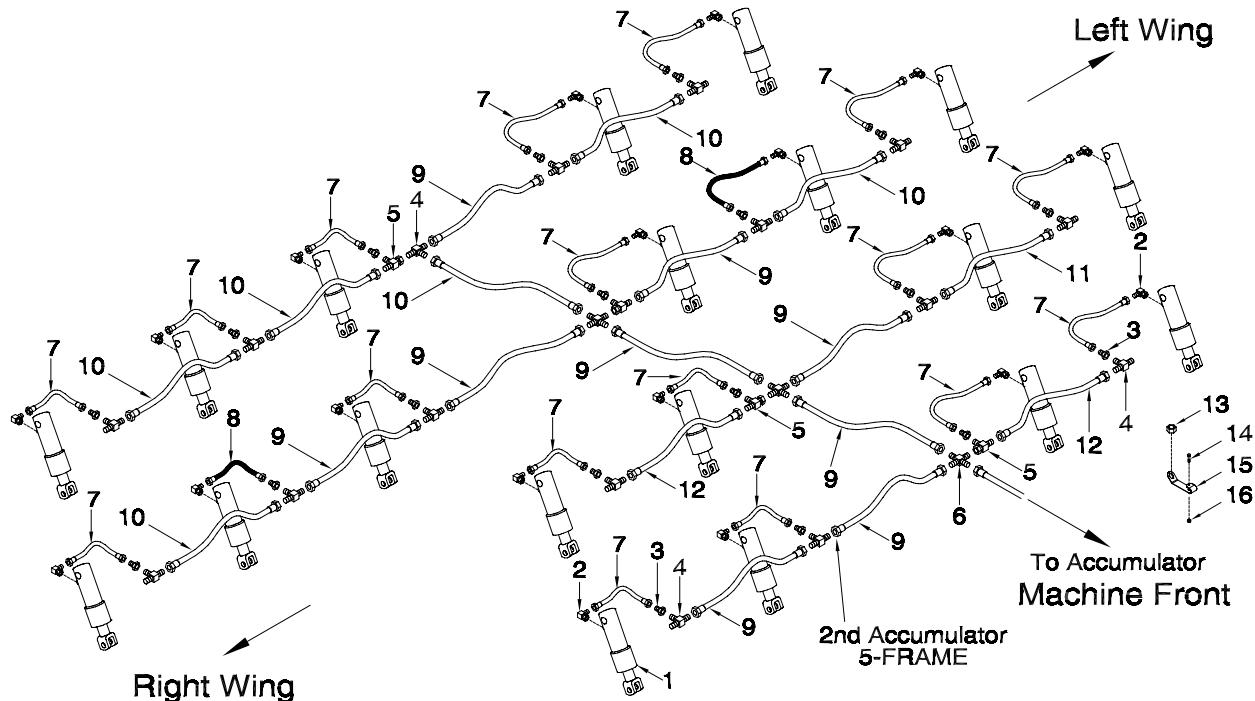
Item	Part No.	Description	Qty
1	C40599	Cylinder .....	13
2	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 MORB .....	13
3	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC .....	13
4	C-4394	Tee - (3) 7/8-14 MJIC .....	11
5	H18746	Tee - Swivel - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC .....	3
6	C-4401	Cross - (4) 7/8-14 MJIC .....	3
7	C-4552	Hyd Hose - 1/4 x 24 LG w/9/16-18 MJIC .....	11
8	C26438	Hyd Hose - 1/4 x 30 LG w/9/16-18 MJIC .....	2
9	C-4468	Hyd Hose - 1/2 x 24 Lg w/7/8-14 FJIC .....	2
10	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC .....	7
11	C26344	Hyd Hose - 1/2 x 42 Lg w/7/8-14 FJIC .....	3
12	K-5685	Hyd Hose - 1/2 x 48 Lg w/7/8-14 FJIC .....	1
13	W-575	Hex Jam Nut - 3/4 .....	13
14	N36128	Hex Bolt - 1/4 x 1 1/2 Lg .....	13
15	S42303	Hose Holder - Trip Mounted .....	13
16	N22778	Locknut - 1/4 Nylon Insert .....	13

**Trip Assembly  
15 ft Main Hydraulics - 9 Spacing**



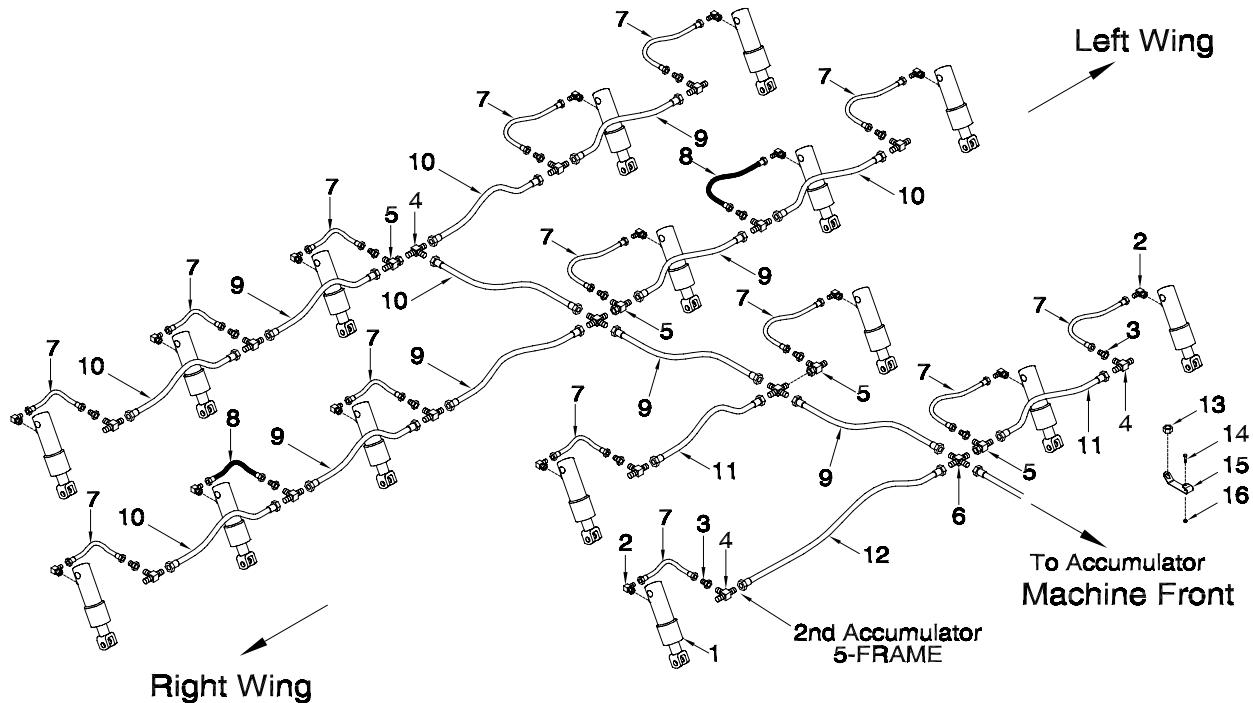
Item	Part No.	Description	Qty
1	C40599	Cylinder .....	21
2	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 MORB .....	21
3	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC .....	21
4	C-4394	Tee - (3) 7/8-14 MJIC .....	18
5	H18746	Tee - Swivel - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC .....	4
6	C-4401	Cross - (4) 7/8-14 MJIC .....	3
7	C-4552	Hyd Hose - 1/4 x 24 LG w/9/16-18 MJIC .....	19
8	C26438	Hyd Hose - 1/4 x 30 LG w/9/16-18 MJIC .....	2
9	C-4468	Hyd Hose - 1/2 x 24 Lg w/7/8-14 FJIC .....	2
10	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC .....	9
11	C26344	Hyd Hose - 1/2 x 42 Lg w/7/8-14 FJIC .....	7
12	K-5685	Hyd Hose - 1/2 x 48 Lg w/7/8-14 FJIC .....	2
13	W-575	Hex Jam Nut - 3/4 .....	21
14	N36128	Hex Bolt - 1/4 x 1 1/2 Lg .....	21
15	S42303	Hose Holder - Trip Mounted .....	21
16	N22778	Locknut - 1/4 Nylon Insert .....	21

**Trip Assembly**  
**15 ft Main Hydraulics - 10 Spacing**



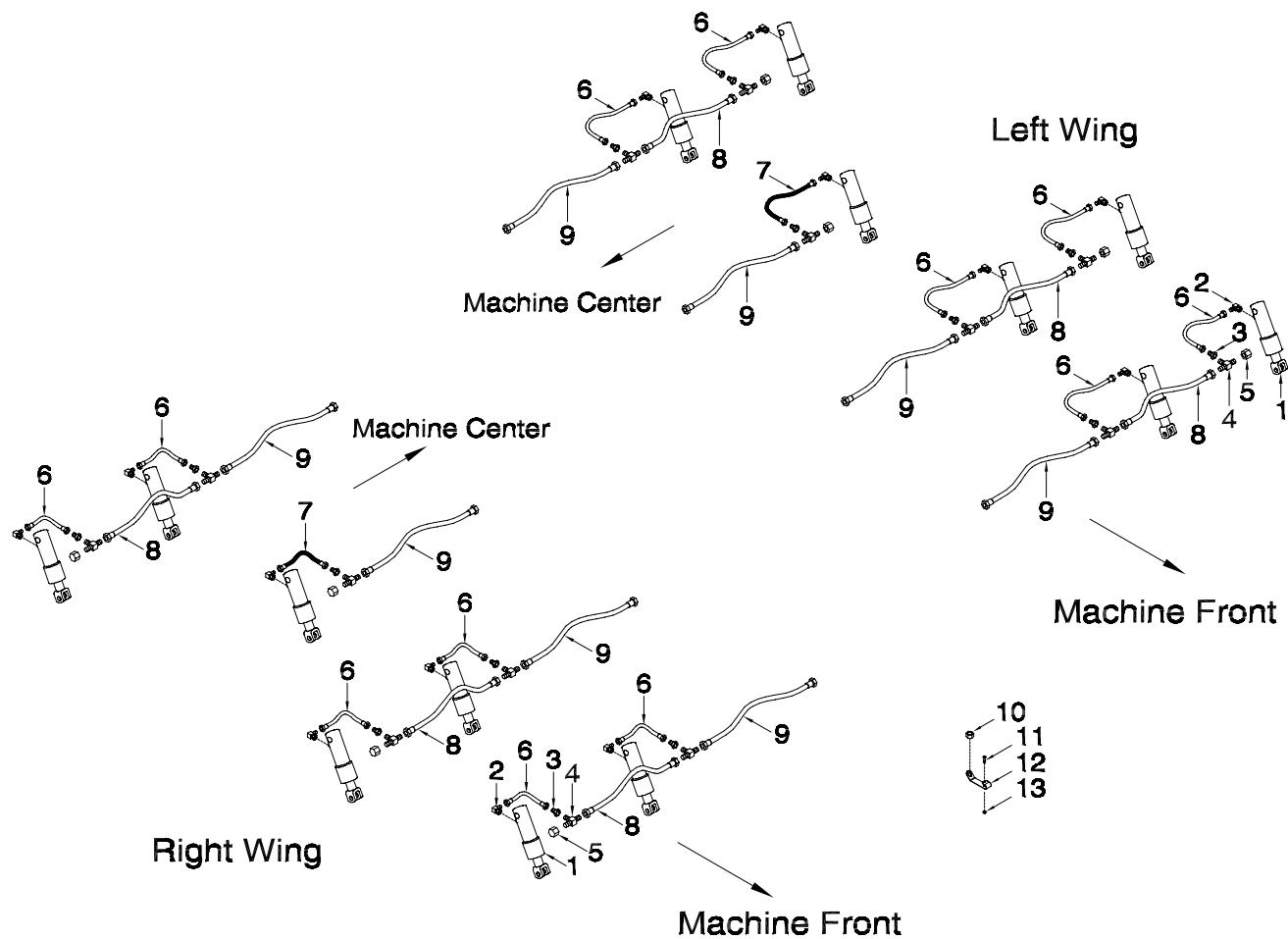
Item	Part No.	Description	Qty
1	C40599	Cylinder .....	19
2	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 MORB .....	19
3	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC .....	19
4	C-4394	Tee - (3) 7/8-14 MJIC .....	16
5	H18746	Tee - Swivel - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC .....	4
6	C-4401	Cross - (4) 7/8-14 MJIC .....	3
7	C-4552	Hyd Hose - 1/4 x 24 LG w/9/16-18 MJIC .....	17
8	C26438	Hyd Hose - 1/4 x 30 LG w/9/16-18 MJIC .....	2
9	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC .....	9
10	C26344	Hyd Hose - 1/2 x 42 Lg w/7/8-14 FJIC .....	6
11	K-5685	Hyd Hose - 1/2 x 48 Lg w/7/8-14 FJIC .....	1
12	F-4565	Hyd Hose - 1/2 x 60 Lg w/7/8-14 FJIC .....	2
13	W-575	Hex Jam Nut - 3/4 .....	19
14	N36128	Hex Bolt - 1/4 x 1 1/2 Lg .....	19
15	S42303	Hose Holder - Trip Mounted .....	19
16	N22778	Locknut - 1/4 Nylon Insert .....	19

**Trip Assembly**  
**15 ft Main Hydraulics - 12 Spacing**



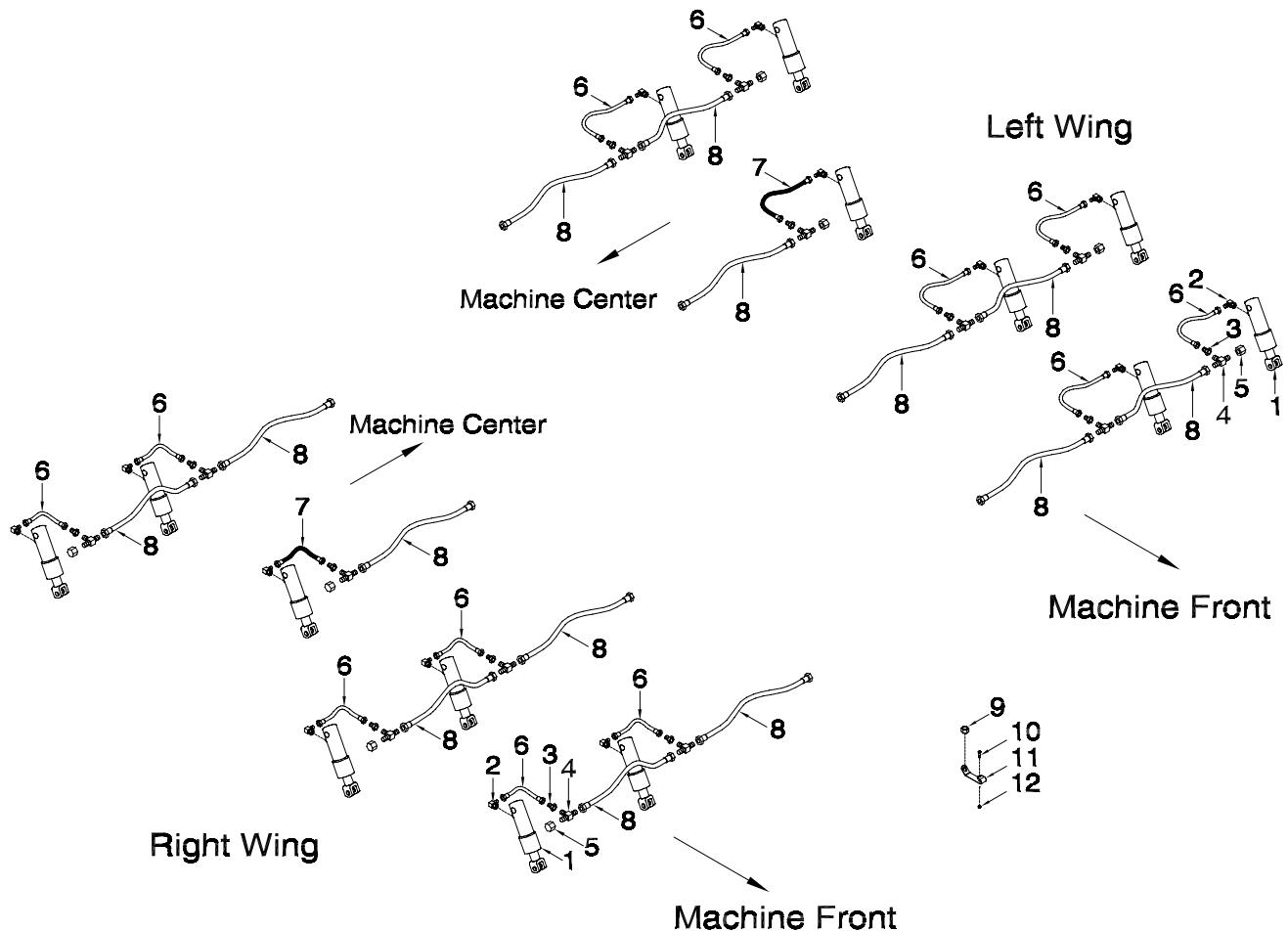
Item	Part No.	Description	Qty
1	C40599	Cylinder .....	16
2	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 MORB .....	16
3	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC .....	16
4	C-4394	Tee - (3) 7/8-14 MJIC .....	14
5	H18746	Tee - Swivel - (2) 7/8-14 MJIC x (1) 7/8-14 FJIC .....	4
6	C-4401	Cross - (4) 7/8-14 MJIC .....	4
7	C-4552	Hyd Hose - 1/4 x 24 LG w/9/16-18 MJIC .....	14
8	C26438	Hyd Hose - 1/4 x 30 LG w/9/16-18 MJIC .....	2
9	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC .....	7
10	C26344	Hyd Hose - 1/2 x 42 Lg w/7/8-14 FJIC .....	5
11	F-4565	Hyd Hose - 1/2 x 60 Lg w/7/8-14 FJIC .....	2
12	C18779	Hyd Hose - 1/2 x 72 Lg w/7/8-14 FJIC .....	1
13	W-575	Hex Jam Nut - 3/4 .....	16
14	N36128	Hex Bolt - 1/4 x 1 1/2 Lg .....	16
15	S42303	Hose Holder - Trip Mounted .....	16
16	N22778	Locknut - 1/4 Nylon Insert .....	16

**Trip Assembly**  
**6 ft Wing Hydraulics - 9 Spacing**



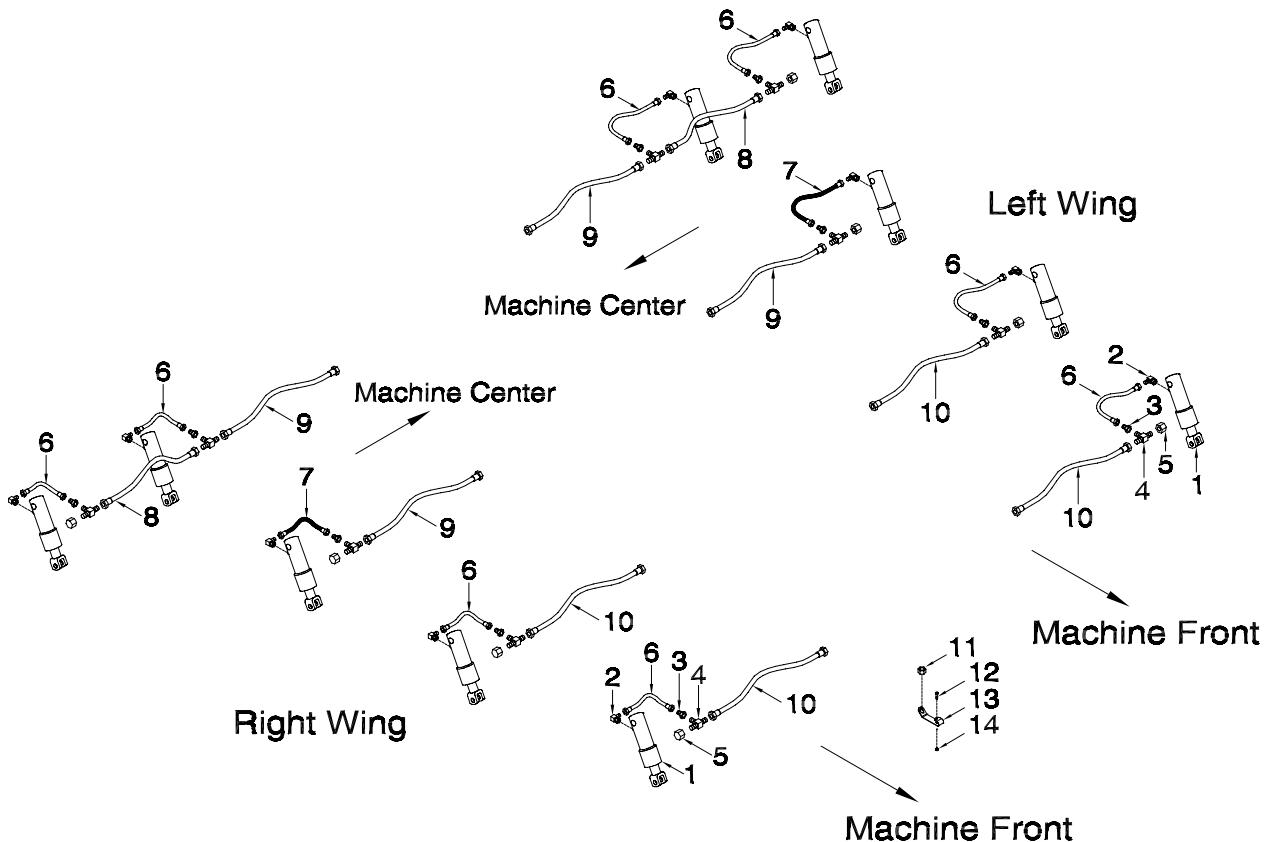
Item	Part No.	Description	Qty
1	C40599	Cylinder .....	14
2	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 MORB .....	14
3	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC .....	14
4	C-4394	Tee - (3) 7/8-14 MJIC .....	14
5	C42310	Plug - 7/8-14 FJIC .....	8
6	C-4552	Hyd Hose - 1/4 x 24 LG w/9/16-18 MJIC .....	12
7	C26438	Hyd Hose - 1/4 x 30 LG w/9/16-18 MJIC .....	2
8	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC .....	6
9	C26344	Hyd Hose - 1/2 x 42 Lg w/7/8-14 FJIC .....	8
10	W-575	Hex Jam Nut - 3/4 .....	14
11	N36128	Hex Bolt - 1/4 x 1 1/2 Lg .....	14
12	S42303	Hose Holder - Trip Mounted .....	14
13	N22778	Locknut - 1/4 Nylon Insert .....	14

**Trip Assembly**  
**6 ft Wing Hydraulics - 10 Spacing**



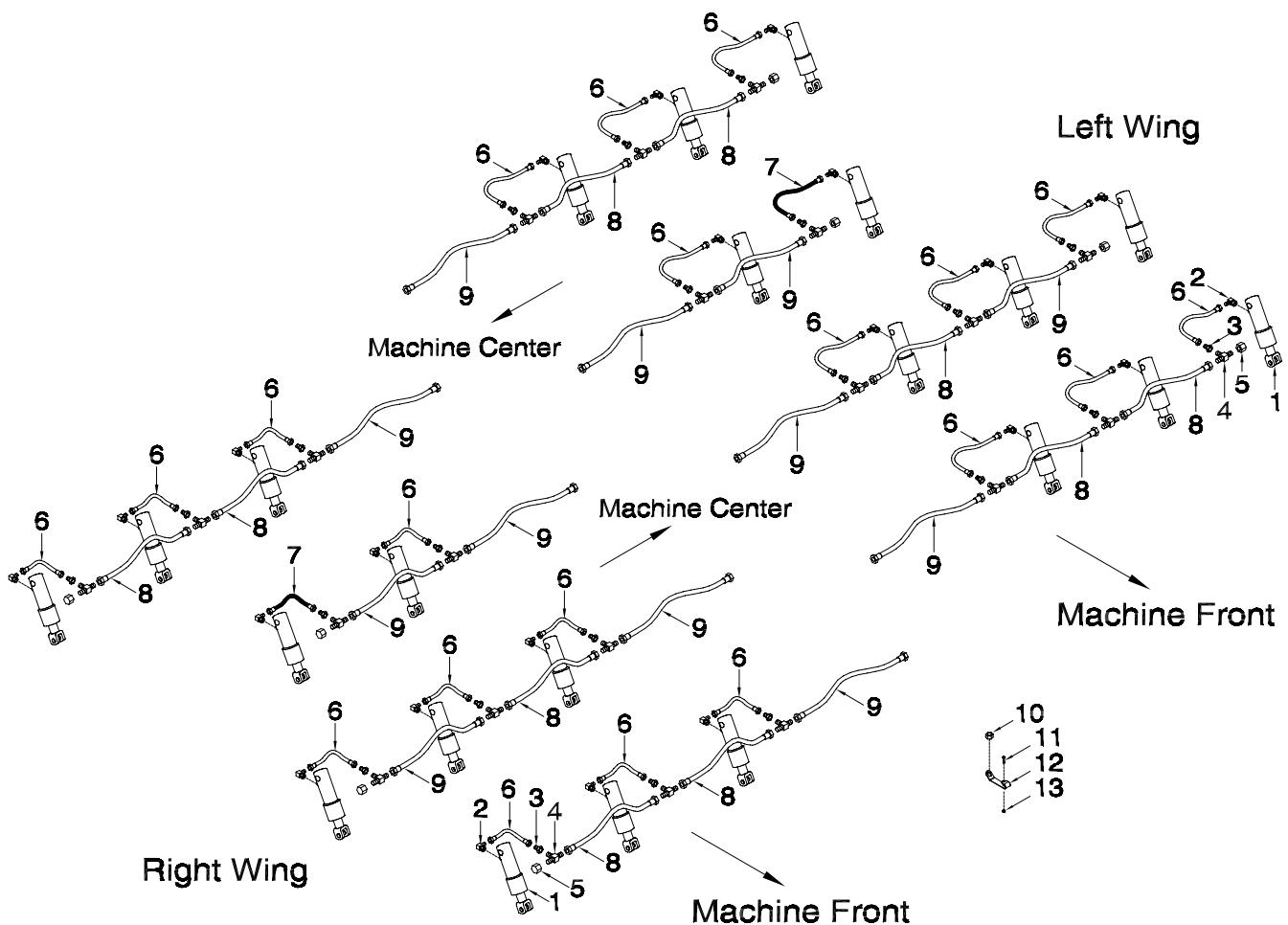
Item	Part No.	Description	Qty
1	C40599	Cylinder .....	14
2	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 MORB .....	14
3	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC .....	14
4	C-4394	Tee - (3) 7/8-14 MJIC .....	14
5	C42310	Plug - 7/8-14 FJIC .....	8
6	C-4552	Hyd Hose - 1/4 x 24 LG w/9/16-18 MJIC .....	12
7	C26438	Hyd Hose - 1/4 x 30 LG w/9/16-18 MJIC .....	2
8	C26344	Hyd Hose - 1/2 x 42 Lg w/7/8-14 FJIC .....	14
9	W-575	Hex Jam Nut - 3/4 .....	14
10	N36128	Hex Bolt - 1/4 x 1 1/2 Lg .....	14
11	S42303	Hose Holder - Trip Mounted .....	14
12	N22778	Locknut - 1/4 Nylon Insert .....	14

**Trip Assembly**  
**6 ft Wing Hydraulics - 12 Spacing**



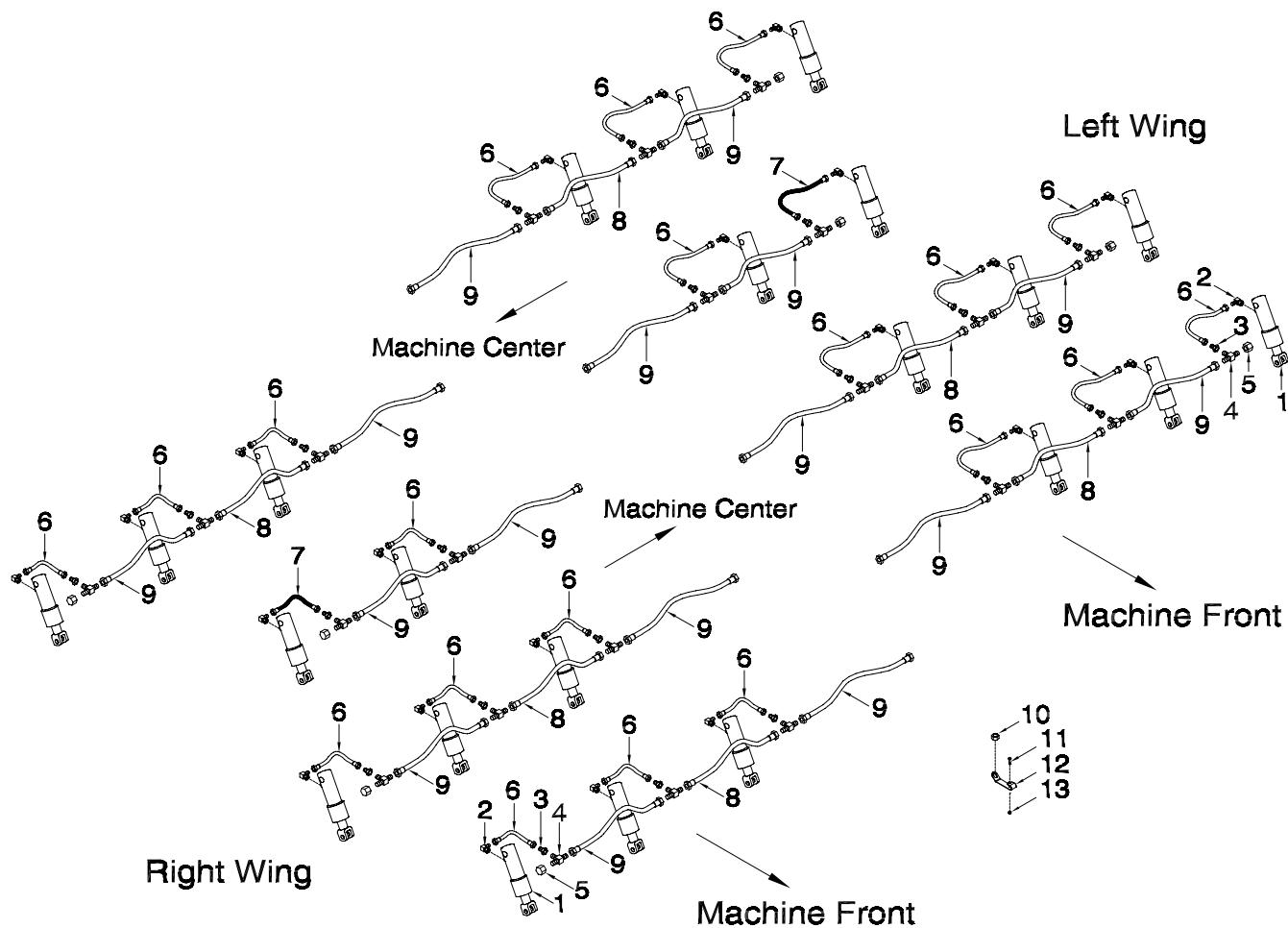
Item	Part No.	Description	Qty
1	C40599	Cylinder .....	10
2	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 MORB .....	10
3	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC .....	10
4	C-4394	Tee - (3) 7/8-14 MJIC .....	10
5	C42310	Plug - 7/8-14 FJIC .....	8
6	C-4552	Hyd Hose - 1/4 x 24 LG w/9/16-18 MJIC .....	8
7	C26438	Hyd Hose - 1/4 x 30 LG w/9/16-18 MJIC .....	2
8	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC .....	2
9	K-5685	Hyd Hose - 1/2 x 48 Lg w/7/8-14 FJIC .....	4
10	H-4408	Hyd Hose - 1/2 x 84 Lg w/7/8-14 FJIC .....	4
11	W-575	Hex Jam Nut - 3/4 .....	10
12	N36128	Hex Bolt - 1/4 x 1 1/2 Lg .....	10
13	S42303	Hose Holder - Trip Mounted .....	10
14	N22778	Locknut - 1/4 Nylon Insert .....	10

**Trip Assembly  
9 ft Wing Hydraulics - 9 Spacing**



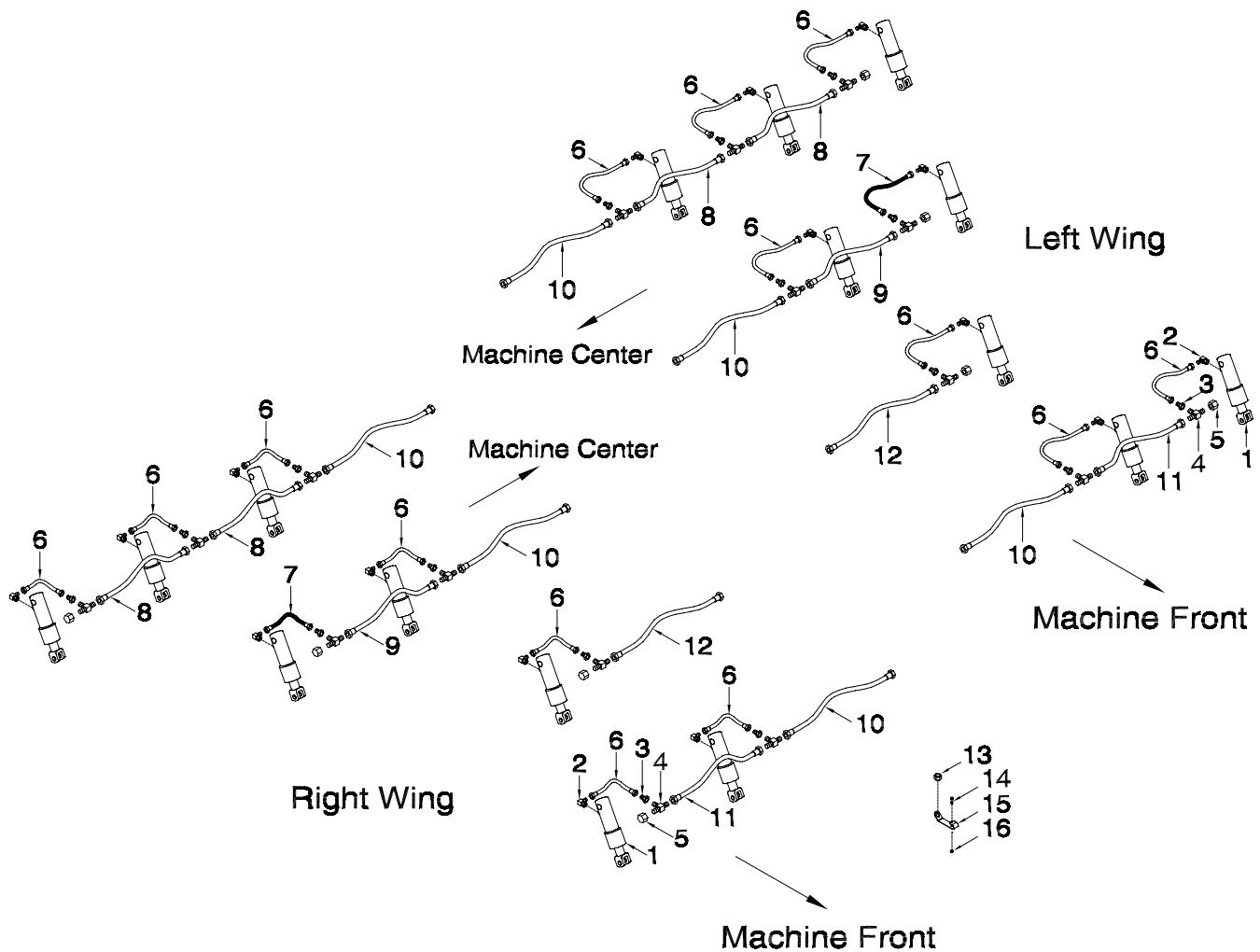
Item	Part No.	Description	Qty
1	C40599	Cylinder .....	22
2	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 MORB .....	22
3	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC .....	22
4	C-4394	Tee - (3) 7/8-14 MJIC .....	22
5	C42310	Plug - 7/8-14 FJIC .....	8
6	C-4552	Hyd Hose - 1/4 x 24 LG w/9/16-18 MJIC .....	20
7	C26438	Hyd Hose - 1/4 x 30 LG w/9/16-18 MJIC .....	2
8	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC .....	10
9	C26344	Hyd Hose - 1/2 x 42 Lg w/7/8-14 FJIC .....	12
10	W-575	Hex Jam Nut - 3/4 .....	22
11	N36128	Hex Bolt - 1/4 x 1 1/2 Lg .....	22
12	S42303	Hose Holder - Trip Mounted .....	22
13	N22778	Locknut - 1/4 Nylon Insert .....	22

**Trip Assembly  
9 ft Wing Hydraulics - 10 Spacing**



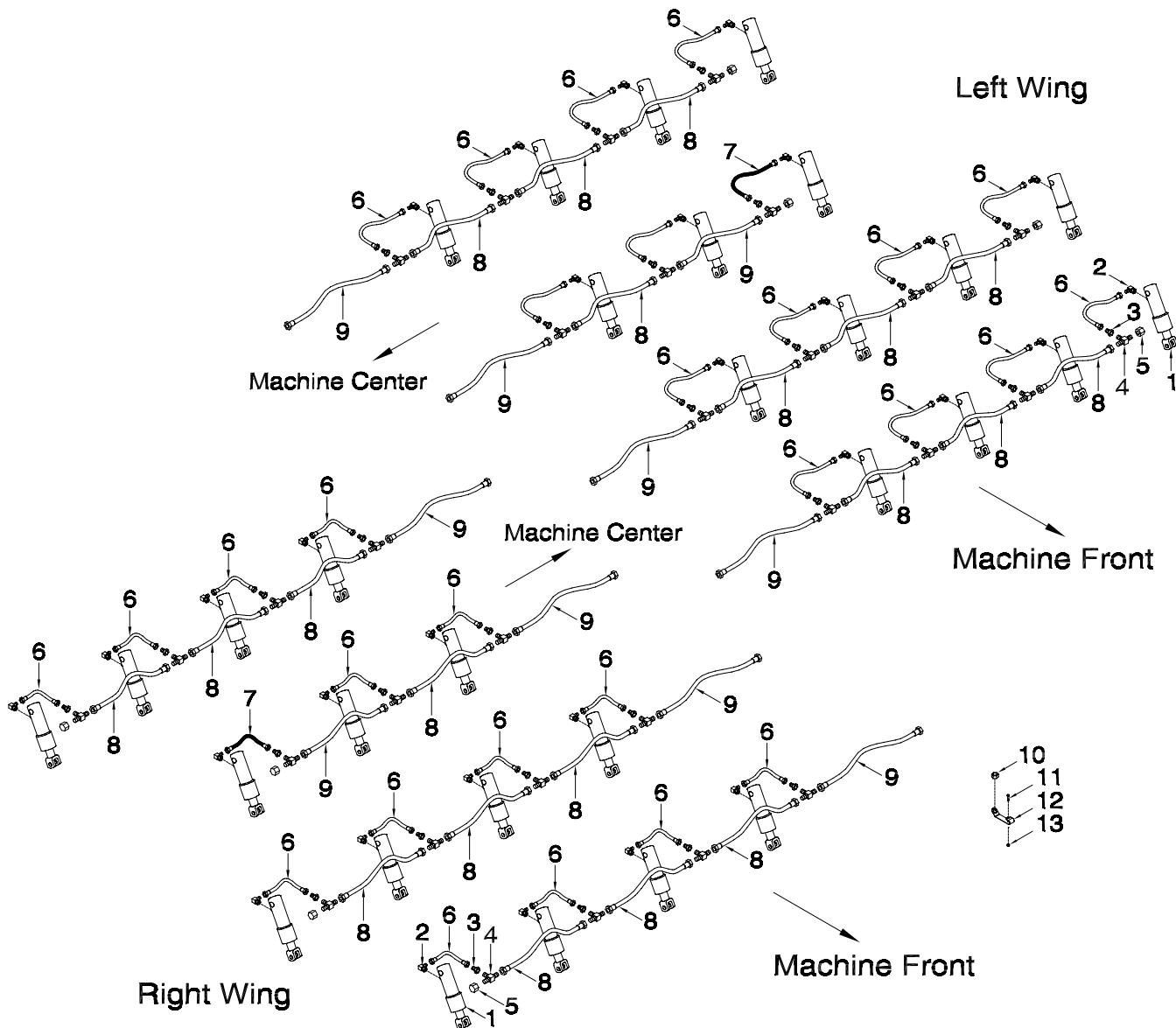
Item	Part No.	Description	Qty
1	C40599	Cylinder .....	22
2	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 MORB .....	22
3	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC .....	22
4	C-4394	Tee - (3) 7/8-14 MJIC .....	22
5	C42310	Plug - 7/8-14 FJIC .....	8
6	C-4552	Hyd Hose - 1/4 x 24 LG w/9/16-18 MJIC .....	20
7	C26438	Hyd Hose - 1/4 x 30 LG w/9/16-18 MJIC .....	2
8	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC .....	6
9	C26344	Hyd Hose - 1/2 x 42 Lg w/7/8-14 FJIC .....	16
10	W-575	Hex Jam Nut - 3/4 .....	22
11	N36128	Hex Bolt - 1/4 x 1 1/2 Lg .....	22
12	S42303	Hose Holder - Trip Mounted .....	22
13	N22778	Locknut - 1/4 Nylon Insert .....	22

**Trip Assembly**  
**9 ft Wing Hydraulics - 12 Spacing**



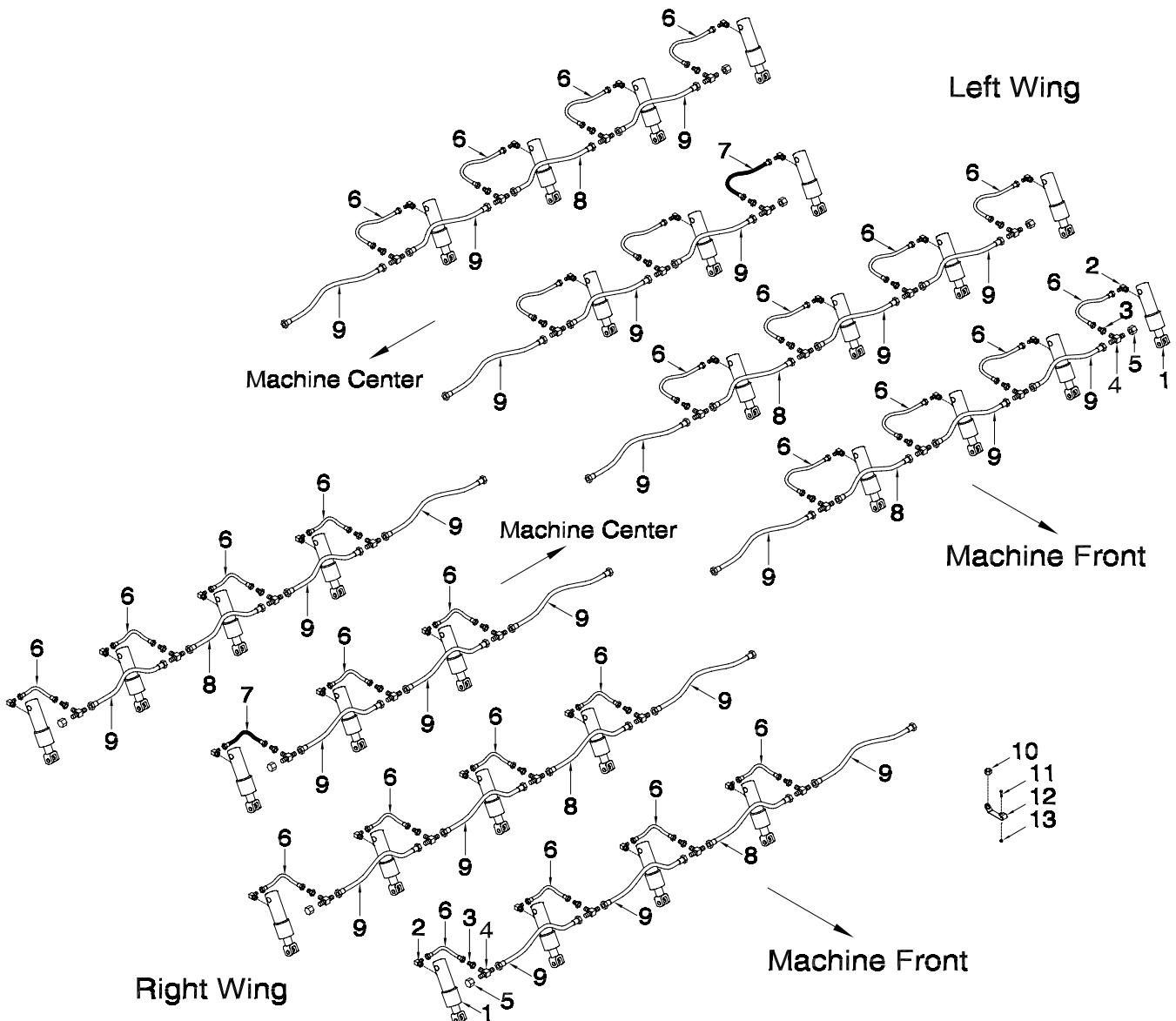
Item	Part No.	Description	Qty
1	C40599	Cylinder .....	16
2	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 MORB .....	16
3	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC .....	16
4	C-4394	Tee - (3) 7/8-14 MJIC .....	16
5	C42310	Plug - 7/8-14 FJIC .....	8
6	C-4552	Hyd Hose - 1/4 x 24 LG w/9/16-18 MJIC .....	14
7	C26438	Hyd Hose - 1/4 x 30 LG w/9/16-18 MJIC .....	2
8	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC .....	4
9	C26344	Hyd Hose - 1/2 x 42 Lg w/7/8-14 FJIC .....	2
10	K-5685	Hyd Hose - 1/2 x 48 Lg w/7/8-14 FJIC .....	6
11	C18779	Hyd Hose - 1/2 x 72 Lg w/7/8-14 FJIC .....	2
12	N19345	Hyd Hose - 1/2 x 132 Lg w/7/8-14 FJIC .....	2
13	W-575	Hex Jam Nut - 3/4 .....	16
14	N36128	Hex Bolt - 1/4 x 1 1/2 Lg .....	16
15	S42303	Hose Holder - Trip Mounted .....	16
16	N22778	Locknut - 1/4 Nylon Insert .....	16

**Trip Assembly  
12 ft Wing Hydraulics - 9 Spacing**



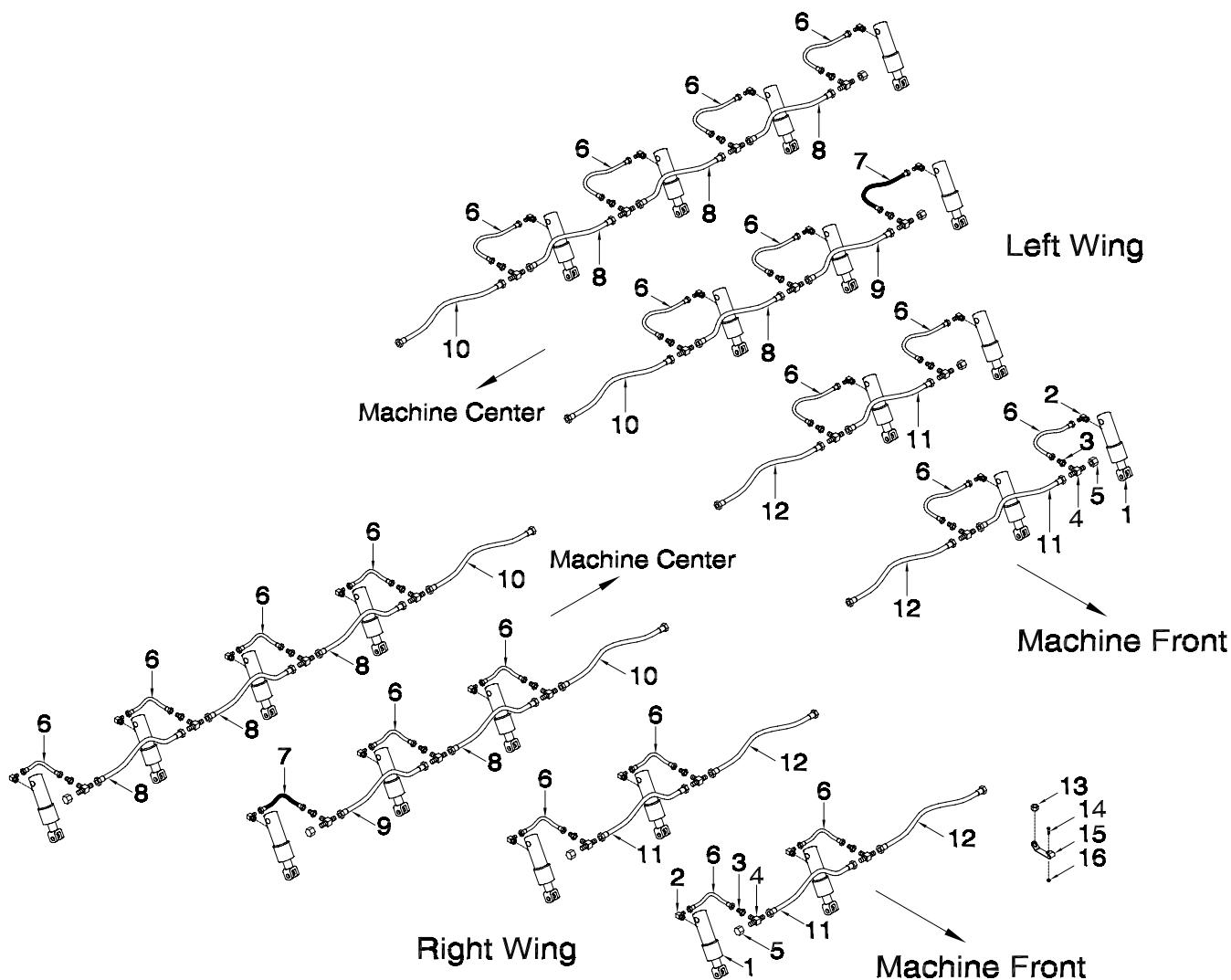
Item	Part No.	Description	Qty
1	C40599	Cylinder .....	30
2	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 MORB .....	30
3	C-4392	Reducer - 7/8-14 MJIC x 9/16-18 MJIC .....	30
4	C-4394	Tee - (3) 7/8-14 MJIC .....	30
5	C42310	Plug - 7/8-14 FJIC .....	8
6	C-4552	Hyd Hose - 1/4 x 24 LG w/9/16-18 MJIC .....	28
7	C26438	Hyd Hose - 1/4 x 30 LG w/9/16-18 MJIC .....	2
8	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC .....	20
9	C26344	Hyd Hose - 1/2 x 42 Lg w/7/8-14 FJIC .....	10
10	W-575	Hex Jam Nut - 3/4 .....	30
11	N36128	Hex Bolt - 1/4 x 1 1/2 Lg .....	30
12	S42303	Hose Holder - Trip Mounted .....	30
13	N22778	Locknut - 1/4 Nylon Insert .....	30

**Trip Assembly  
12 ft Wing Hydraulics - 10 Spacing**



Item	Part No.	Description	Qty
1	C40599	Cylinder .....	30
2	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 MORB .....	30
3	C-4392	Reducer - 7/8-14 MJIC x 9/16-18 MJIC .....	30
4	C-4394	Tee - (3) 7/8-14 MJIC .....	30
5	C42310	Plug - 7/8-14 FJIC .....	8
6	C-4552	Hyd Hose - 1/4 x 24 LG w/9/16-18 MJIC .....	28
7	C26438	Hyd Hose - 1/4 x 30 LG w/9/16-18 MJIC .....	2
8	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC .....	6
9	C26344	Hyd Hose - 1/2 x 42 Lg w/7/8-14 FJIC .....	24
10	W-575	Hex Jam Nut - 3/4 .....	30
11	N36128	Hex Bolt - 1/4 x 1 1/2 Lg .....	30
12	S42303	Hose Holder - Trip Mounted .....	30
13	N22778	Locknut - 1/4 Nylon Insert .....	30

**Trip Assembly**  
**12 ft Wing Hydraulics - 12 Spacing**



Item	Part No.	Description	Qty
1	C40599	Cylinder .....	22
2	N16143	90 Elbow - 9/16-18 MJIC x 9/16-18 MORB .....	22
3	F10384	Reducer - 7/8-14 MJIC x 9/16-18 MJIC .....	22
4	C-4394	Tee - (3) 7/8-14 MJIC .....	22
5	C42310	Plug - 7/8-14 FJIC .....	8
6	C-4552	Hyd Hose - 1/4 x 24 LG w/9/16-18 MJIC .....	20
7	C26438	Hyd Hose - 1/4 x 30 LG w/9/16-18 MJIC .....	2
8	C-4404	Hyd Hose - 1/2 x 36 Lg w/7/8-14 FJIC .....	8
9	C26344	Hyd Hose - 1/2 x 42 Lg w/7/8-14 FJIC .....	2
10	K-5685	Hyd Hose - 1/2 x 48 Lg w/7/8-14 FJIC .....	4
11	C18779	Hyd Hose - 1/2 x 72 Lg w/7/8-14 FJIC .....	4
12	H-4408	Hyd Hose - 1/2 x 84 Lg w/7/8-14 FJIC .....	4
13	W-575	Hex Jam Nut - 3/4 .....	22
14	N36128	Hex Bolt - 1/4 x 1 1/2 Lg .....	22
15	S42303	Hose Holder - Trip Mounted .....	22
16	N22778	Locknut - 1/4 Nylon Insert .....	22

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W-1537	4-3, 4-5, 4-7, 4-9, 4-13	W-519 1-3, 1-5, 1-7, 1-9, 1-11, 1-13, 1-15, 1-17, 1-19, 1-21, 1-23, 1-25, 2-3, 2-5, 2-7, 3-3, 3-5, 3-7, 3-9, 3-12, 3-15, 4-13, 8-3, 8-5, 9-5, 11-4		
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W-1553	8-7, 8-9, 8-11, 10-5	W-522 1-3, 1-5, 1-7, 1-9, 1-11, 1-13, 1-15, 1-17, 1-19, 1-21, 1-23, 1-25, 2-3, 2-5, 2-7, 3-3, 3-5, 3-7, 3-9, 3-12, 3-15, 4-13, 8-3, 8-5, 9-5, 11-4		
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