



Chisel Flex

50 ft

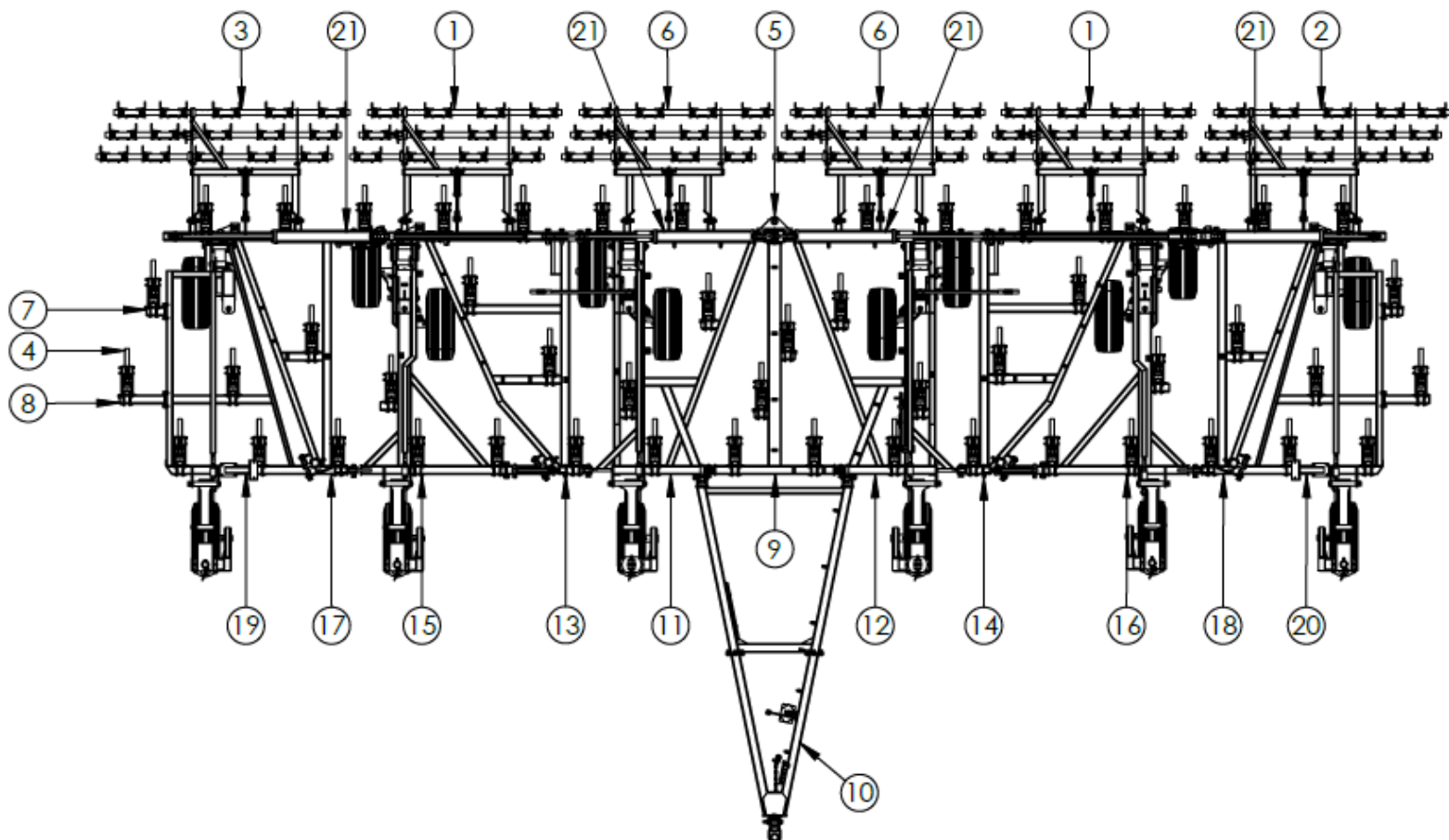
20 Series

Table of Contents

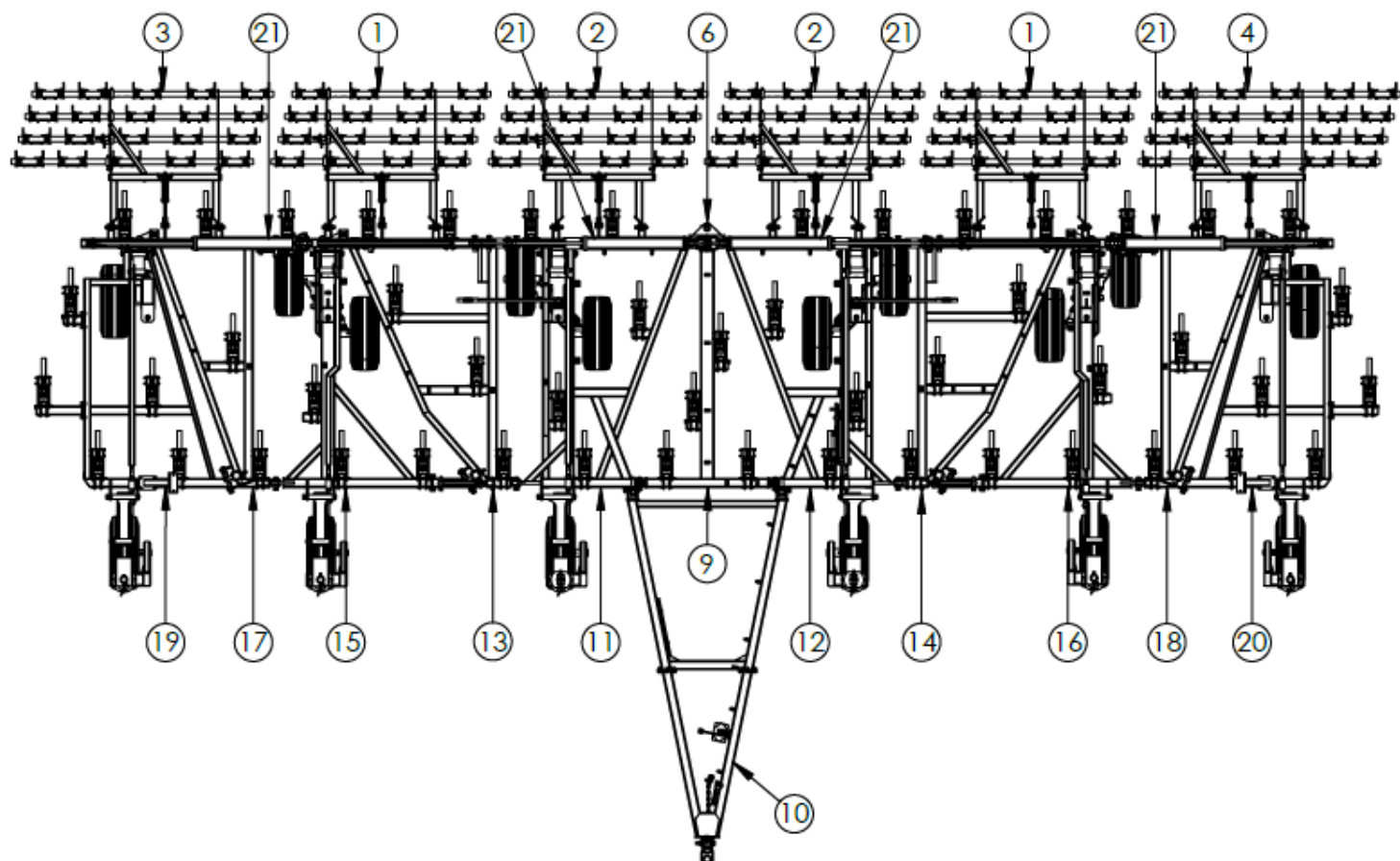
50' Chisel Flex - 3-Row Harrow	1
50' Chisel Flex - 4-Row Harrow	2
Hitch (AM003707-01)	3-4
Center T-Frame (AM003700)	5-6
Main Frame - Right (AM003708)	7-8
Main Frame - Left (AM003709)	9-10
Inner Wing, Inside - Right (AM003710)	11-14
Inner Wing, Inside - Left (AM003711)	15-18
Inner Wing, Outer - Right (AM003712-01)	19-21
Inner Wing, Outer - Left (AM003713-01)	22-24
Outer Wing, Inside - Right (AM003714)	25-27
Outer Wing, Inside - Left (AM003715)	28-30
Outer Wing, Outside - Right (AM003716) and 50' Extensions	31-33
Outer Wing, Outside - Left (AM003716) and 50' Extensions	34-36
Trip Assembly (AC004515-02)	37-38
Caster Assembly, Main - Right (AC004501-02) 6-Bolt (Early Build)	39-40
Caster Brake, Main - Right (AC004501-02) 6-Bolt (Early Build)	41
Caster Assembly, Main - Right (AC004501-03) 8-Bolt (Late Build)	42-43
Walking Axle Assembly, Main - Right (AC004513-01)	44-45
Caster Assembly, Main - Left (AC004502-02) 6-Bolt (Early Build)	46-47
Caster Brake, Main - Left (AC004502-02) 6-Bolt (Early Build)	48
Caster Assembly, Main - Left (AC004502-03) 8-Bolt (Late Build)	49-50
Walking Axle Assembly, Main - Left (AC004514-01)	51-52
Caster Assembly, Inner/Outer Wing - Right (AC004503-02)	53-54
Walking Axle Assembly, Inner Wing - Right (AC004507-01)	55-56
Caster Assembly, Inner/Outer Wing - Left (AC004504-02)	57-58
Walking Axle Assembly, Inner Wing - Left (AC004508-01)	59-60
Caster Assembly, Inner/Outer Wing - Right (AC004503-02)	61-62
Axle Assembly, Outer Wing - Right (AC004553)	63-64
Caster Assembly, Inner/Outer Wing - Left (AC004504-02)	65-66
Axle Assembly, Outer Wing - Left (AC004554)	67-68
6-bolt Hub (R9903001-04)	69
8-bolt Hub (R9903008-01)	70
Cylinder Adjustment Tab (AC004523-01)	71
Height Control (AC004621) - Early Build	72
Height Control (AC004621-01) - Late Build	73
Wheel Linkage, Right Outer Wing/Right Center (AC004666-Late Build or AC004509-Early Build)	74
Wheel Linkage, Left Outer Wing/Left Center (AC004667-Late Build or AC004509-Early Build)	75
Wheel Linkage, Right Inner Wing (AC004668-Late Build or AC0045410-Early Build)	76
Wheel Linkage, Left Inner Wing (AC004669-Late Build or AC004510-Early Build)	77

Table of Contents

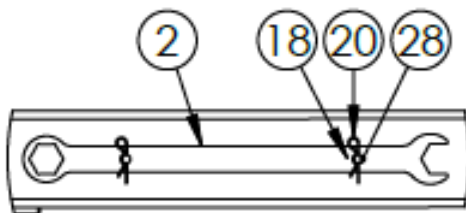
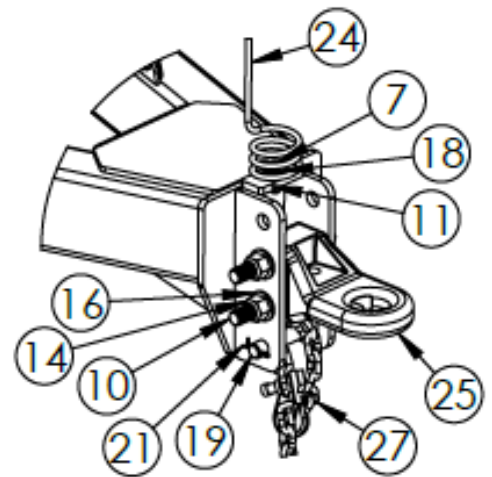
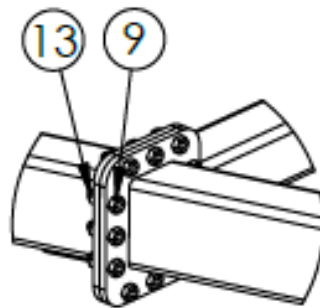
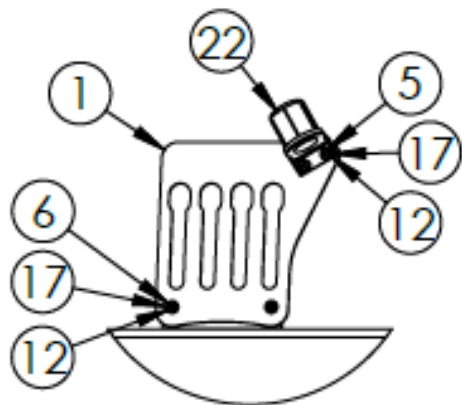
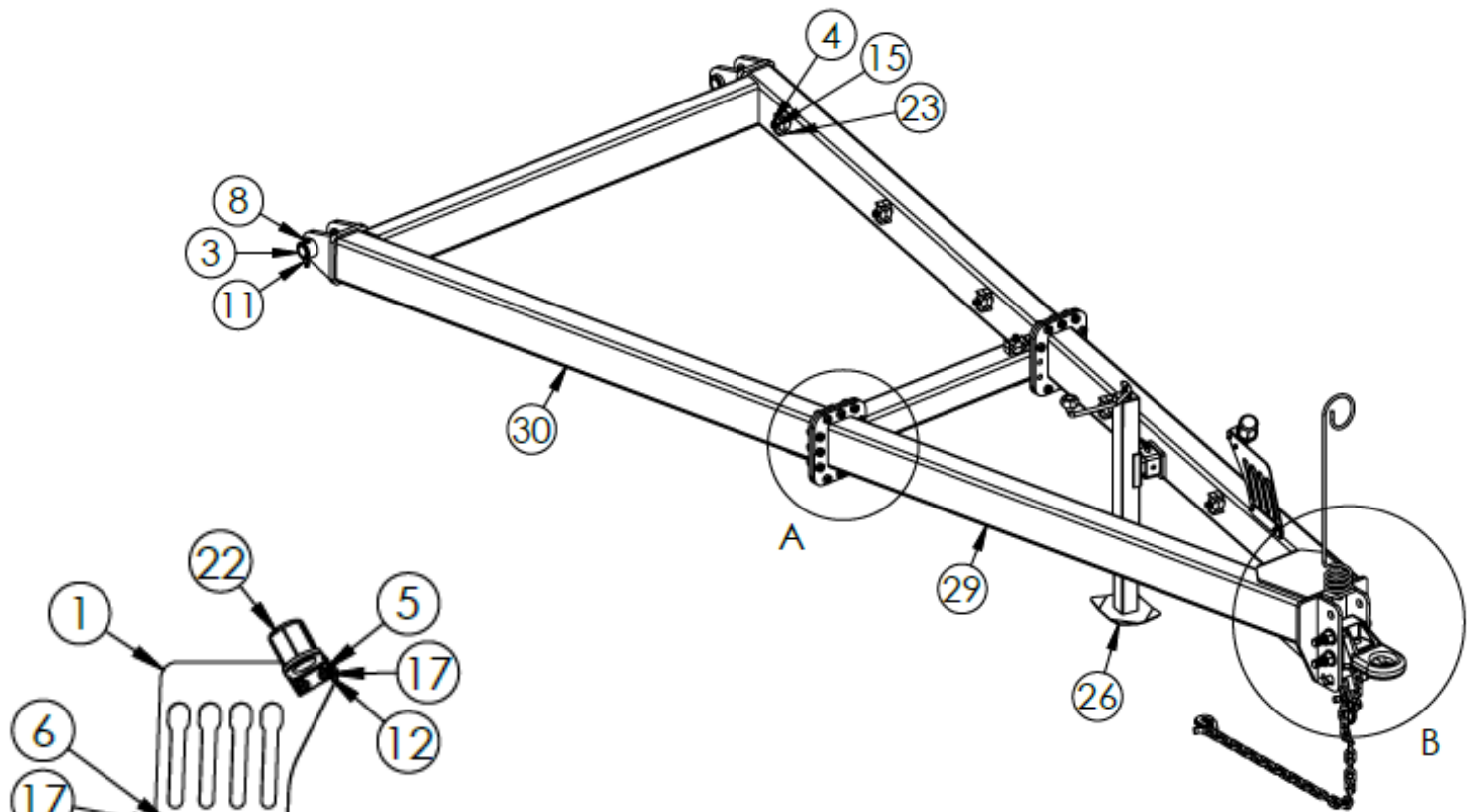
Center Swivel Bracket (AC004552)	78
Outer Wing Support (AC004575-01)	79
Reflector Arm - Right (AC004655)	80
Reflector Arm - Left (AC004656)	81
Front Transport Support Arm (AC003721)	82
Outer Wing Linkage Lever (AC004609)	83
Outer Wing Linkage Tower - Right (AC004652)	84-85
Outer Wing Linkage Tower - Left (AC004651)	86-87
Outer Wing Linkage Bar, Right (AC004660) Left (AC004662)	88
Harrow Spring Assembly (AC004525)	89
Harrow Lever Assembly (AC004616-01)	90
Harrow Assembly, Right Main Frame and Left Main Frame 3-Row (AC004561)	91
Harrow Assembly, Right and Left Inner Wings, 3-Row (AC003719)	92
Harrow Assembly, Right Outer Wing, 3-Row (AC003725)	93
Harrow Assembly, Left Outer Wing, 3-Row (AC003724)	94
Harrow, 8', 3-Row - Main Frame/Inner Wing (AC004617-01)	95-96
Harrow, 10', 3-Row - Right Outer Wing (AC003746-01)	97-98
Harrow, 10', 3-Row - Left Outer Wing (AC003747-01)	99-100
Harrow Assembly, Right Main Frame and Left Main Frame 4-Row (AC003730)	101
Harrow Assembly, Right and Left Inner Wings, 4-Row (AC003728)	102
Harrow Assembly, Right Outer Wing, 4-Row (AC003731)	103
Harrow Assembly, Left Outer Wing, 4-Row (AC003733)	104
Harrow, 8', 4-Row - Main Frame/Inner Wing (AC003729-01)	105-106
Harrow, 10", 4-Row - Right Outer Wing (AC003748-01)	107-108
Harrow, 10", 4-Row - Left Outer Wing (AC003749-01)	109-110
Trail Hitch (AC003700)	111-112
Mud Scraper, Right Main Frame (AC004589) With U-bolts (Early Build)	113
Mud Scraper, Right Main Frame (AC004589) Bolt On (Late Build)	114
Mud Scraper, Left Main Frame (AC004588) With U-bolts (Early Build)	115
Mud Scraper, Left Main Frame (AC004588) Bolt On (Late Build)	116
Mud Scraper, Right Inner Wing (AC004595) With U-bolts (Early Build)	117
Mud Scraper, Right Inner Wing (AC004595) Bolt On (Late Build)	118
Mud Scraper, Left Inner Wing (AC004594) With U-bolts (Early Build)	119
Mud Scraper, Left Inner Wing (AC004594) Bolt On (Late Build)	120
Mud Scraper, Right Outer Wing (AC004592)	121
Mud Scraper, Left Outer Wing (AC004593)	122
Mud Scraper, Caster - Right (AC004590)	123
Mud Scraper, Caster - Left (AC004591)	124
Walking Axle Limiter Bushing (AC003750)	125
Hydraulic Routing	126
Hydraulics, Wheel Lift	127
Hydraulics, Wing Lift (Early Build)	128
Hydraulics, Wing Lift (Late Build)	129
Electrical Routing	130
Electrical, Components	131
Electrical, Schematics	132
Decal Kit (KD100042)	133-135



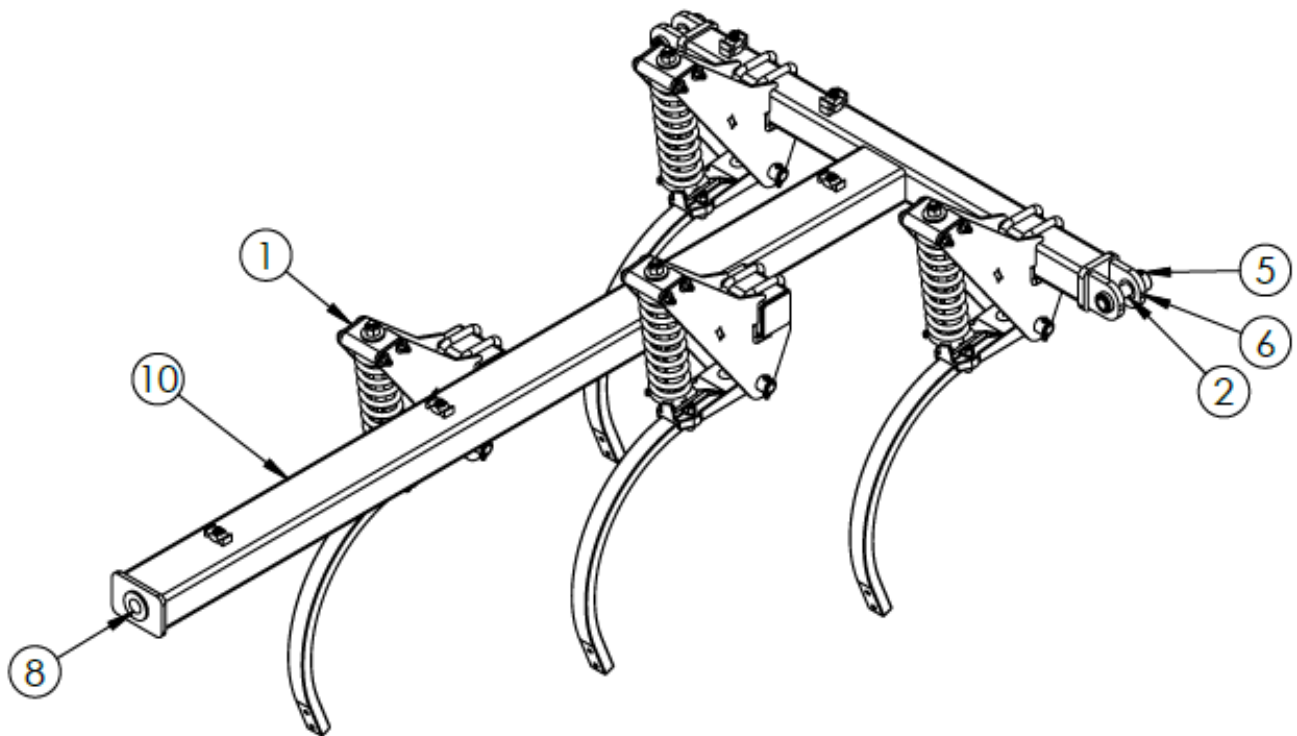
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC003719	Wings Harrow 3 Row: 46'-50'	2
2	AC003724	Left Wing Harrow 3 Row: 50'	1
3	AC003725	Right Wing Harrow 3 Row: 50'	1
4	AC004515-02	Assembly, Chisel Flex Trip	4
5	AC004552	Center Swivel Bracket	1
6	AC004561	Main Frame Harrow 3 Row: 46'-50' Outer Wing Harrow 3 Row: 55'	2
7	AC004579	Outer Wing Extensions: 50'	2
8	AC004580	Outer Wing Extensions: 50'	2
9	AM003700	Center T-Frame: 38'-46'	1
10	AM003707-01	Bolted Hitch: 38'-42', 46'-50'	1
11	AM003708	Main Frame Right: 46'	1
12	AM003709	Main Frame Left: 46'	1
13	AM003710	Inner Wing Inside Right: 46'	1
14	AM003711	Inner Wing Inside Left: 46'	1
15	AM003712-01	Inner Wing Outside Right: 46'	1
16	AM003713-01	Inner Wing Outside Left: 46'	1
17	AM003714	Outer Wing Inside Right: 46'	1
18	AM003715	Outer Wing Inside Left: 46'	1
19	AM003716	Outer Wing Outside Right: 46'	1
20	AM003717	Outer Wing Outside Left: 46'	1
21	R1950040	Cylinder, Tie-Rod: 5" x 40" (Not included in parent assembly) *NOTE* Main Frame Wing Lift Cylinder End Cap Requires 90 Degree Turn	4

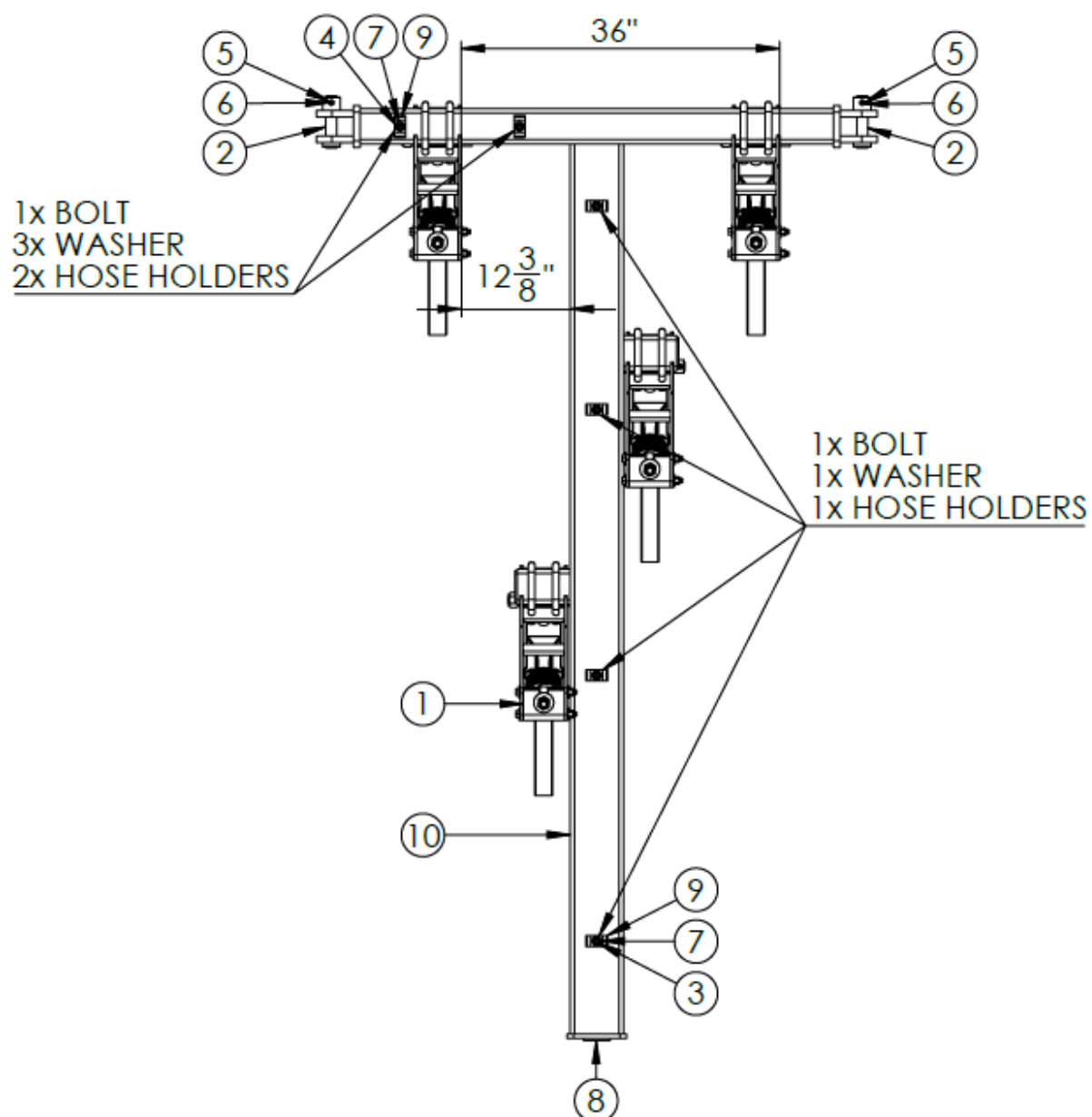


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC003728	Wings Harrow 4 Row: 46'-50'	2
2	AC003730	Main Frame Harrow 4 Row: 38'-50' Outer Wing Harrow 4 Row: 55'	2
3	AC003731	Wings Harrow 4 Row: 46'-50'	1
4	AC003733	Wings Harrow 4 Row: 46'-50'	1
5	AC004515-02	Assembly, Chisel Flex Trip	4
6	AC004552	Center Swivel Bracket	1
7	AC004579	Outer Wing Extensions: 50'	2
8	AC004580	Outer Wing Extensions: 50'	2
9	AM003700	Center T-Frame: 38'-46'	1
10	AM003707-01	Bolted Hitch: 38'-42', 46'-50'	1
11	AM003708	Main Frame Right: 46'	1
12	AM003709	Main Frame Left: 46'	1
13	AM003710	Inner Wing Inside Right: 46'	1
14	AM003711	Inner Wing Inside Left: 46'	1
15	AM003712-01	Inner Wing Outside Right: 46'	1
16	AM003713-01	Inner Wing Outside Left: 46'	1
17	AM003714	Outer Wing Inside Right: 46'	1
18	AM003715	Outer Wing Inside Left: 46'	1
19	AM003716	Outer Wing Outside Right: 46'	1
20	AM003717	Outer Wing Outside Left: 46'	1
21	R1950040	Cylinder, Tie-Rod: 5" x 40" (Not included in parent assembly) *NOTE* Main Frame Wing Lift Cylinder End Cap Requires 90 Degree Turn	4

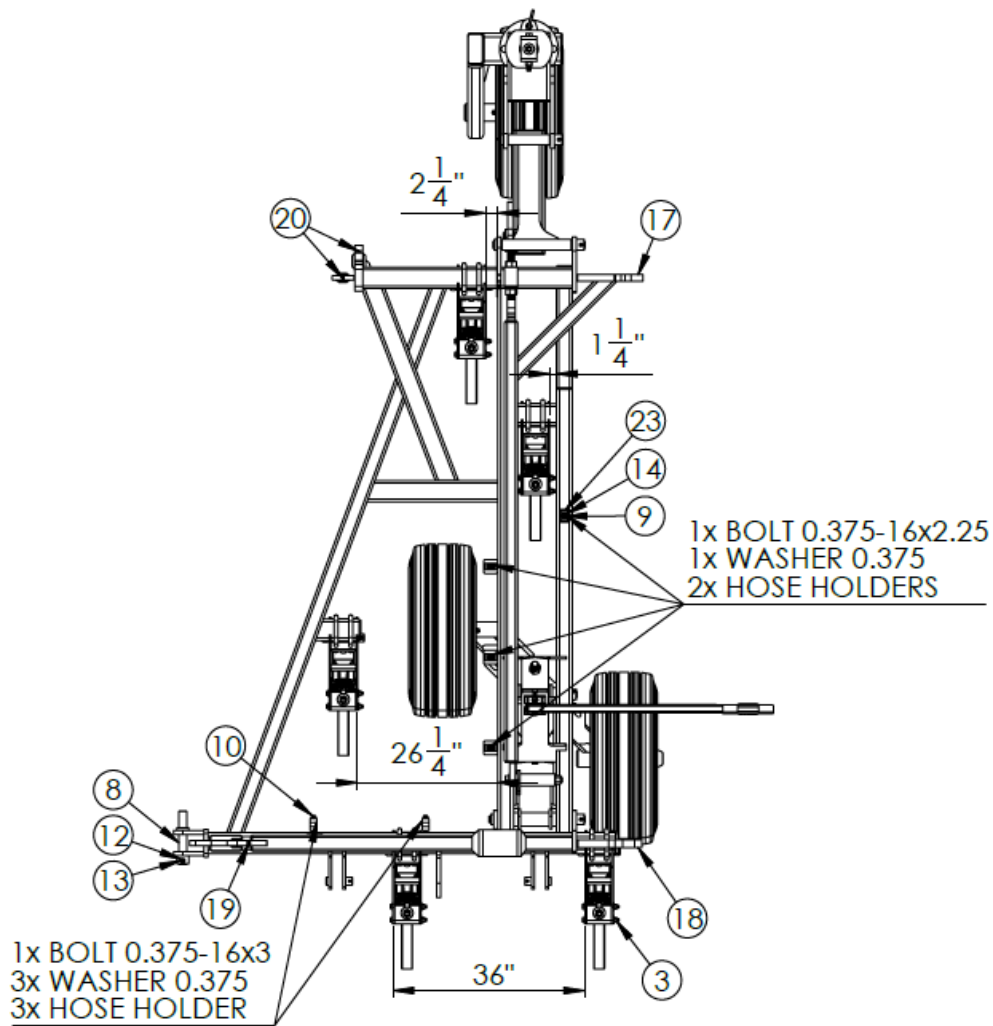
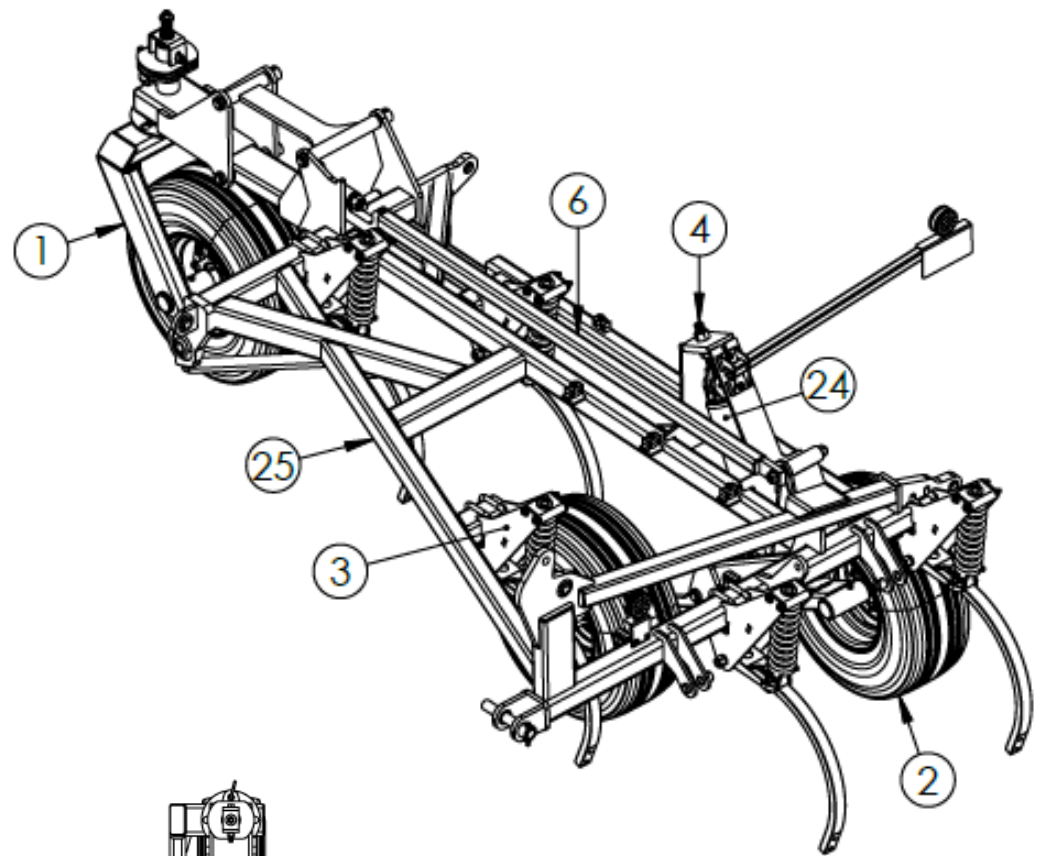


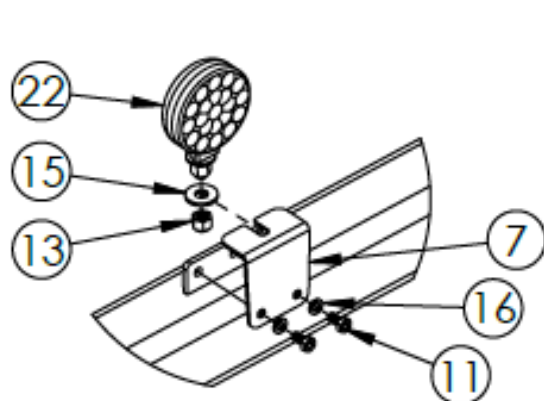
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PP010001	Hydraulic Coupler Storage Plate	1
2	PP054569	Wrench 1-1/4"	2
3	PR154604	Pin 1-1/2" x 7"	2
4	R0110423	Hex Bolt: G5 0.375 16 x 2.25	9
5	R0130208	Bolt, HexCS, Grade 8, 1/4"-20 x 3/4" YZF SAE J429	2
6	R0130210	Bolt, HexCS, Grade 8, 1/4"-20 x 1" YZF SAE J429	2
7	R0130618	Hex Bolt: G8 0.5-13x1.75	1
8	R0130635	Hex Bolt: G8 0.5 13 x 3.5	2
9	R0130820	Bolt, HexCS, Grade 8, 5/8"-11 x 2" YZF SAE J429	20
10	R0131180	Bolt, HexCS, Grade 8, 1"-8 x 8" YZF SAE J429	2
11	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	3
12	R0430102	Nut, Nylon Insert Lock, Grade 8, 1/4"-20 YZF NE	4
13	R0430108	Nut, Nylon Insert Lock, Grade 8, 5/8"-11 YZF NE	20
14	R0430111	Nut, Nylon Insert Lock, Grade 8, 1"-8 YZF NE	2
15	R0510104	Washer, LC, ZF, USS, 3/8" x 1.000"	6
16	R0530211	Washer, LC, YZF, SAE, 1" x 2.000" General Purpose	4
17	R0540102	Washer, YZF, USS, 1/4" x 0.734" Thru-Hardened	4
18	R0540106	Washer, YZF, USS, 1/2" x 1.375" Thru-Hardened	3
19	R0810601	Pin, Clevis, Safety Chain: 1" x 6"	1
20	R0812600	0.125" x 2-9/16" OAL Zinc Plated Hairpin Cotter	2
21	R1619251	Cotter Pin 0.1875 x 1.5	1
22	R1701018	Protector, Electrical Plug - 7 pin Rnd	1
23	R1804004	Hose Clamp	15
24	R1899001	Retainer, Hose, Spring Loaded (3/8" x 4" x 30")	1
25	R9901003	Hitch, Pintle, Cat 3 - 2 on 3' Holes	1
26	R9909004	Jack, Hitch, Light Duty, Square Receiver	1
27	R9910002	Hitch Chain	1
28	R9911005	Grommet: 3/8"ID x 1-1/4"OD Symmetrical	2
29	WM003718	Bolted Hitch Frame: 38' 46'	1
30	WM003719	Bolted Hitch Frame: 38' 46'	1



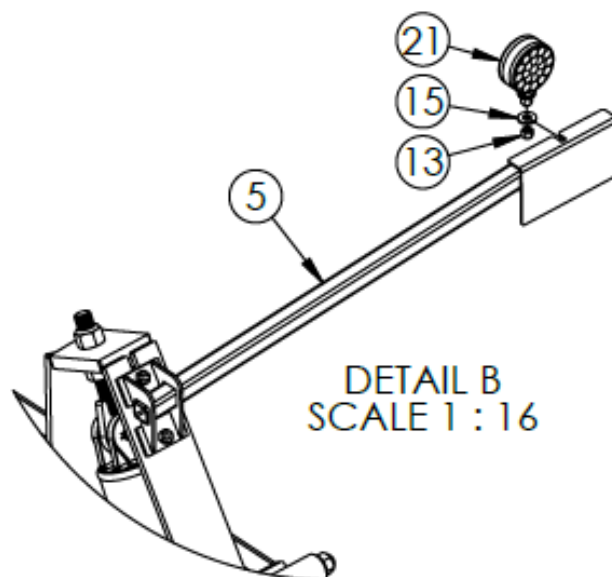


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC004515-02	Assembly, Chisel Flex Trip	4
2	PR134601	Pin 1-1/4" x 5-7/8"	2
3	R0110413	Bolt, HexCS, Grade 5, 3/8"-16 x 1-1/4" ZF SAE J429	4
4	R0110423	Hex Bolt: G5 0.375 16 x 2.25	2
5	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	2
6	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	2
7	R0510104	Washer, LC, ZF, USS, 3/8" x 1.000"	10
8	R1012601-01	Polyurethane Pin Busing 1.51"ID x 1.99"OD x 2.75"L	1
9	R1804004	Hose Clamp	8
10	WM003700	Center T-Frame: 38'-50'	1



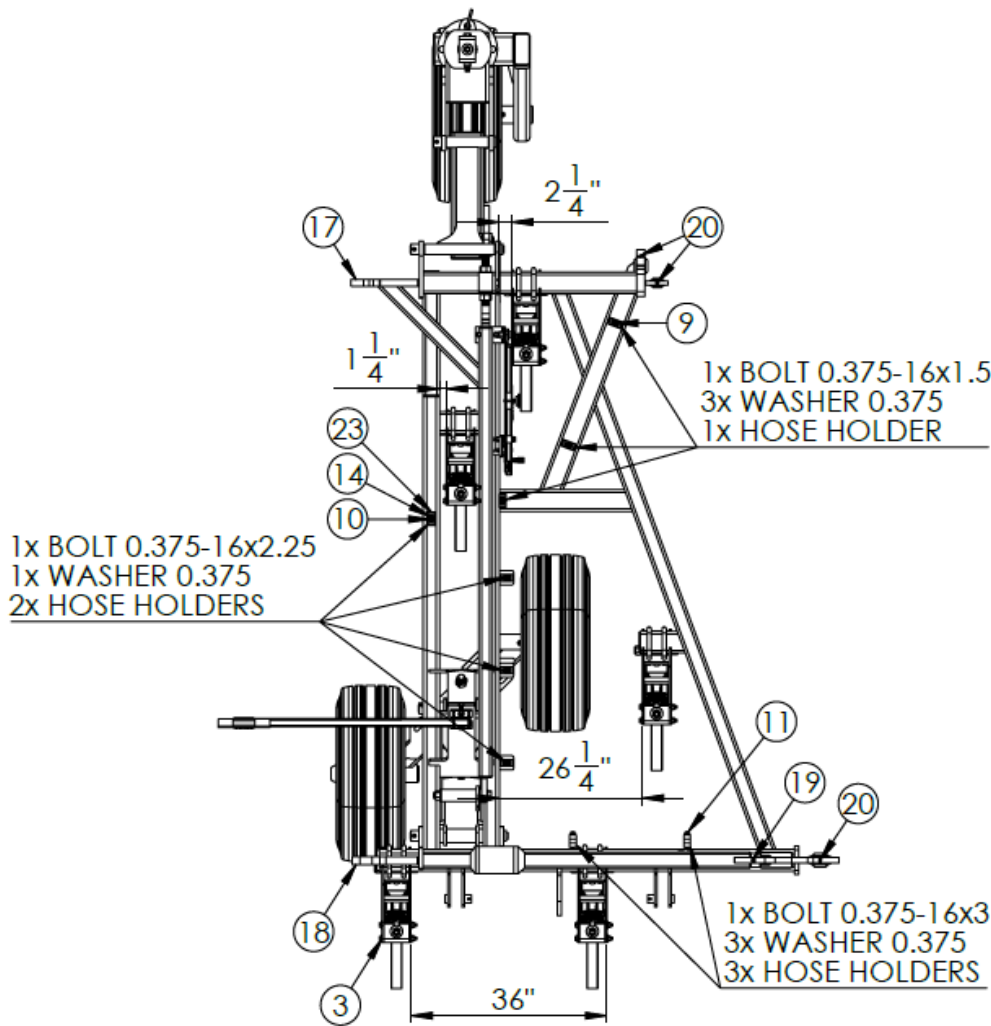
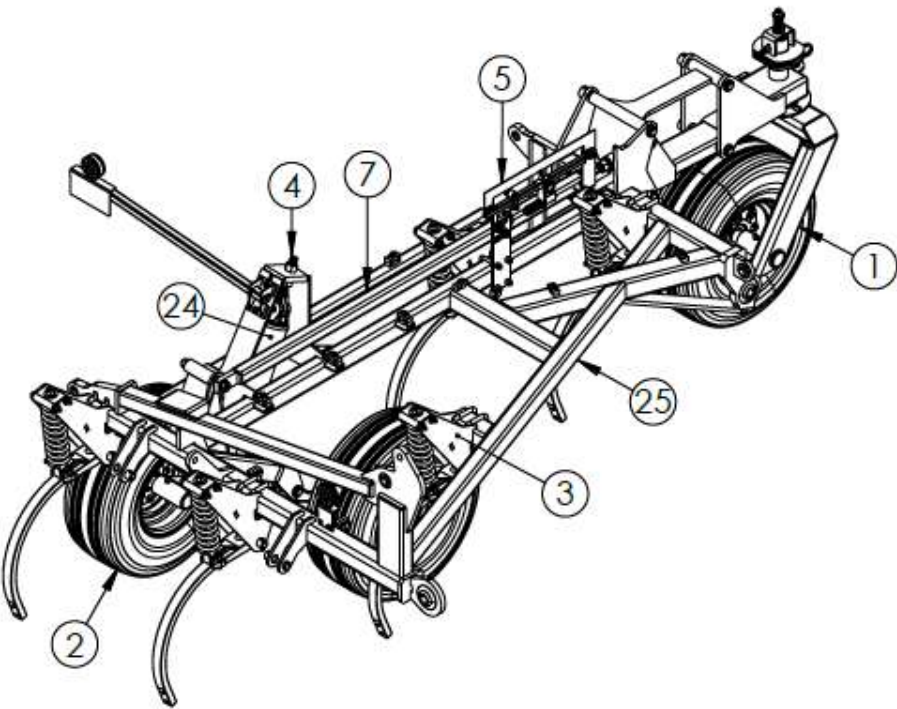


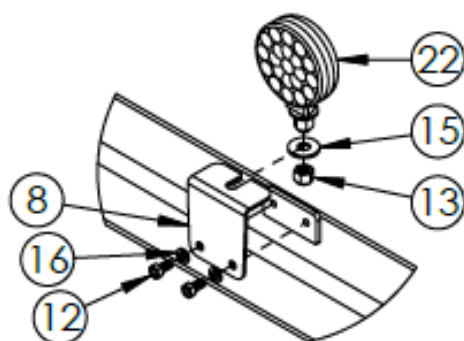
DETAIL A
SCALE 1 : 10



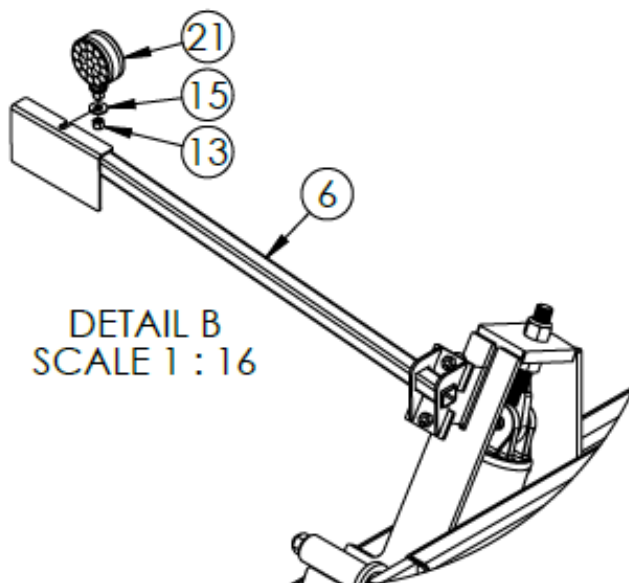
DETAIL B
SCALE 1 : 16

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	See Caster Options	Caster Assembly, Main, Right	1
2	AC004513-01	Walking Axle Assembly, Main, Right	1
3	AC004515-02	Assembly, Chisel Flex Trip	5
4	AC004523-01	Cylinder Adjustment Tab	1
5	AC004655	Right Reflector Arm	1
6	See Linkage Options	Wheel Linkage, Right Wing, Right Center	1
7	PP011504	Light Mount Bracket	1
8	PR154602-01	Pin: 1-1/2" x 10"	1
9	R0110423	Hex Bolt: G5 0.375 16 x 2.25	4
10	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	2
11	R0130408	Bolt, HexCS, Grade 8, 3/8"-16 x 3/4" YZF SAE J429	2
12	R0130635	Hex Bolt: G8 0.5 13 x 3.5	1
13	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	3
14	R0510104	Washer, LC, ZF, USS, 3/8" x 1.000"	10
15	R0540106	Washer, YZF, USS, 1/2" x 1.375" Thru-Hardened	2
16	R0620004	Lock Washer, 1/2", High Alloy, Medium	2
17	R1015001-01	Bushing, Connex: 1-3/4"OD x 1-1/2"ID x 1-1/4"L	1
18	R1015002	Bushing, Connex: 1-3/4"OD x 1-1/2"ID x 1-1/2"L	1
19	R1502503	Grease Zerk 90 degree	1
20	R1502504	Zerk, Grease: 1/8"-27 NPT	2
21	R1701011	LED Light: Amber/Amber	1
22	R1701012	LED Light: Red, 4" Round w/ Connector	1
23	R1804004	Hose Clamp	14
24	R1941207-01	Cylinder, Welded: 4.25" x 12" (Not included in parent assembly)	1
25	WM003708	Main Frame, Right: 46'-50'	1



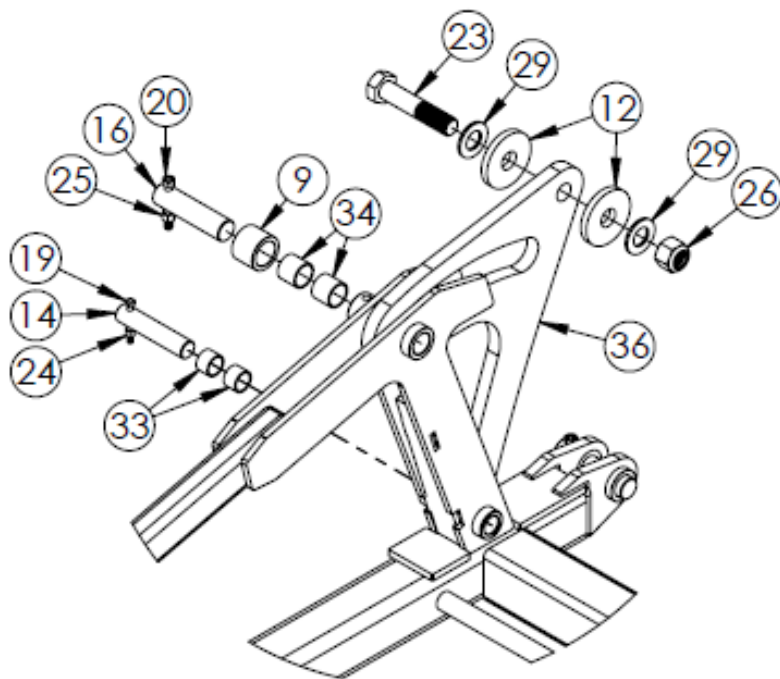
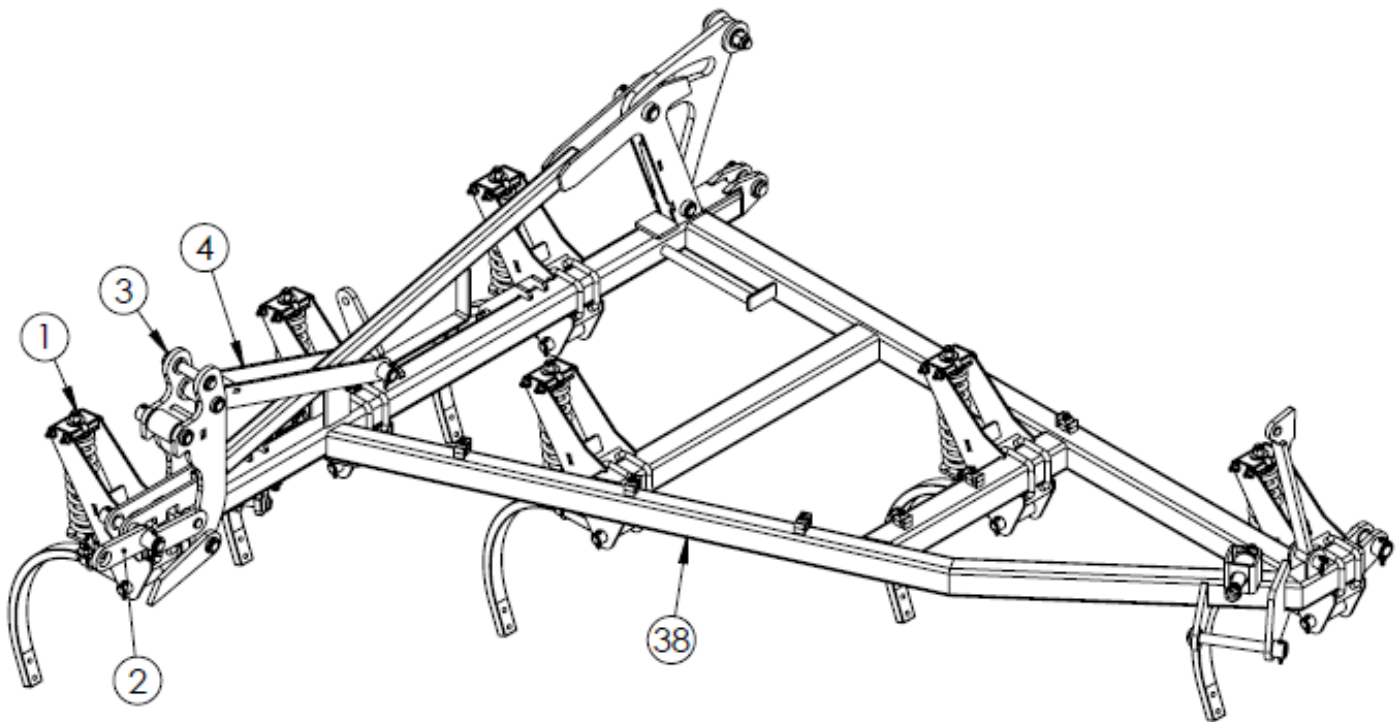


DETAIL A
SCALE 1 : 10

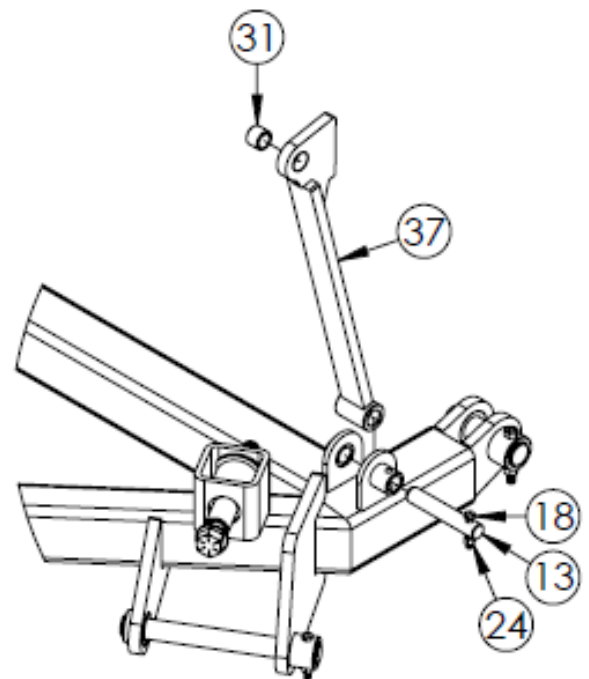


DETAIL B
SCALE 1 : 16

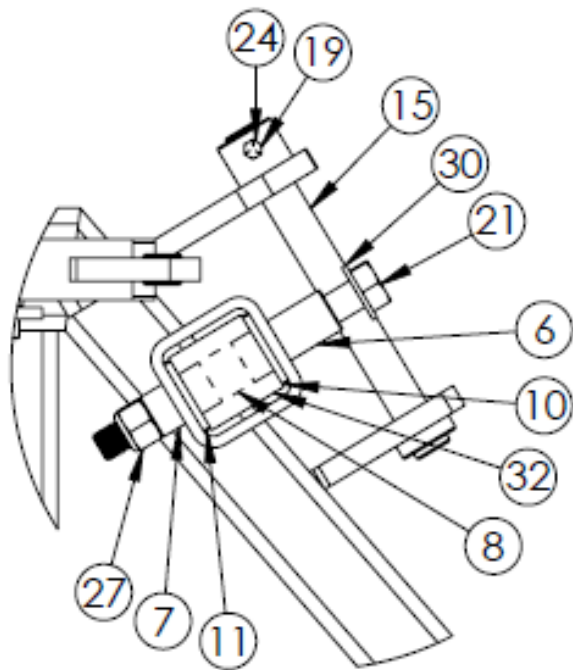
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	See Caster Options	Caster Assembly, Main, Left	1
2	AC004514-01	Walking Axle Assembly, Main, Left	1
3	AC004515-02	Assembly, Chisel Flex Trip	5
4	AC004523-01	Cylinder Adjustment Tab	1
5	AC004621-01	Height Control	1
6	AC004656	Left Reflector Arm	1
7	See Linkage Options	Wheel Linkage, Left Wing, Left Center	1
8	PP011504	Light Mount Bracket	1
9	R0110415	Bolt, HexCS, Grade 5, 3/8"-16 x 1-1/2"	3
10	R0110423	Hex Bolt: G5 0.375 16 x 2.25	4
11	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	2
12	R0130408	Bolt, HexCS, Grade 8, 3/8"-16 x 3/4" YZF SAE J429	2
13	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	2
14	R0510104	Washer, LC, ZF, USS, 3/8" x 1.000"	19
15	R0540106	Washer, YZF, USS, 1/2" x 1.375" Thru-Hardened	2
16	R0620004	Lock Washer, 1/2", High Alloy, Medium	2
17	R1015001-01	Bushing, Connex: 1-3/4"OD x 1-1/2"ID x 1-1/4"L	1
18	R1015002	Bushing, Connex: 1-3/4"OD x 1-1/2"ID x 1-1/2"L	1
19	R1502503	Grease Zerk 90 degree	1
20	R1502504	Zerk, Grease: 1/8"-27 NPT	3
21	R1701011	LED Light: Amber/Amber	1
22	R1701012	LED Light: Red, 4" Round w/ Connector	1
23	R1804004	Hose Clamp	17
24	R1941208-01	Cylinder, Welded: 4.5" x 12" (Not included in parent assembly)	1
25	WM003709	Main Frame, Right: 46'-50'	1



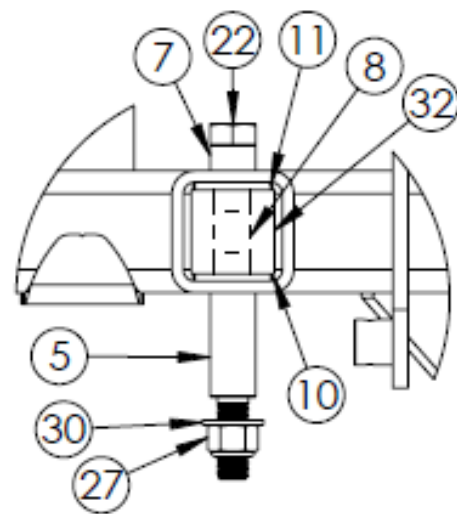
DETAIL F
SCALE 1 : 14



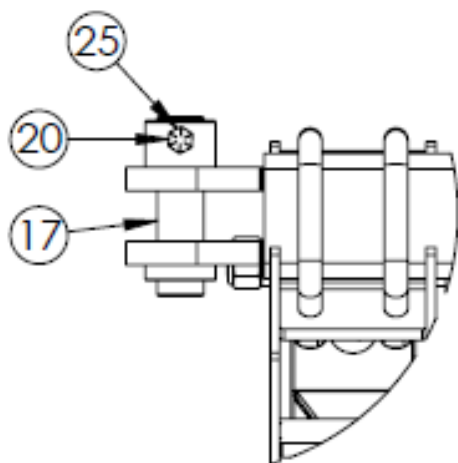
DETAIL G
SCALE 1 : 14



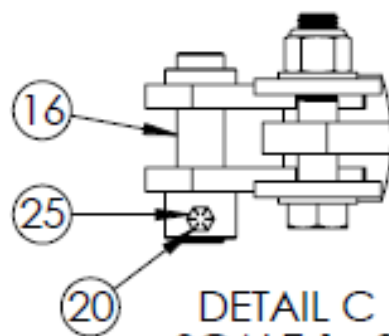
DETAIL A
SCALE 1 : 8



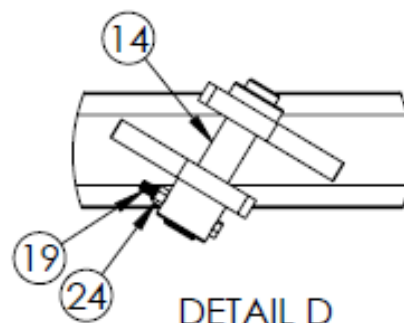
DETAIL E
SCALE 1 : 8



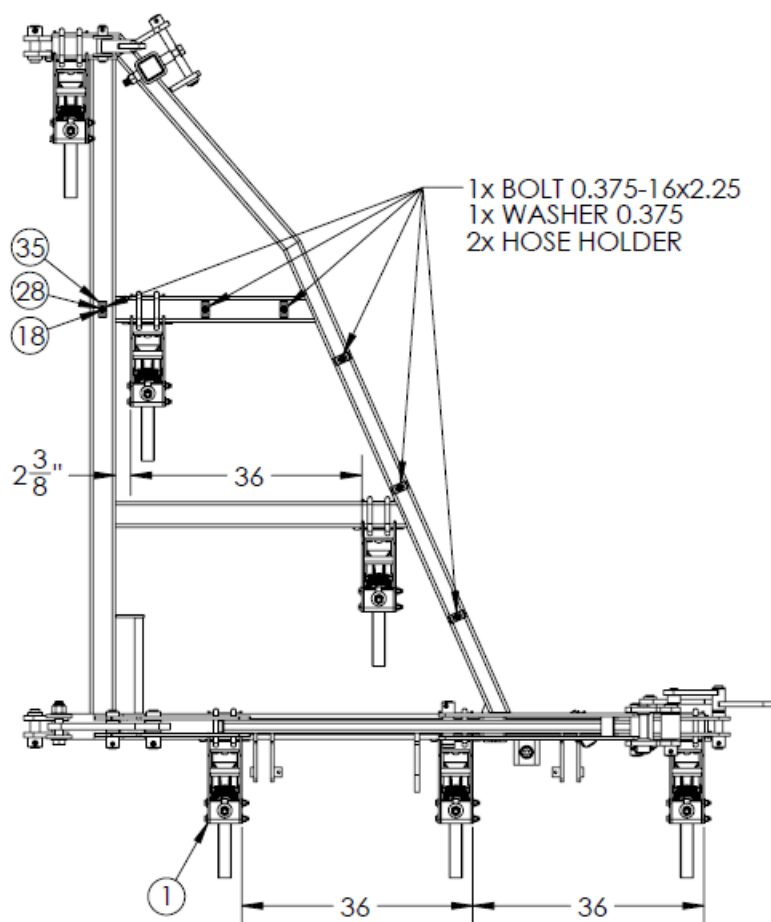
DETAIL B
SCALE 1 : 8



DETAIL C
SCALE 1 : 8

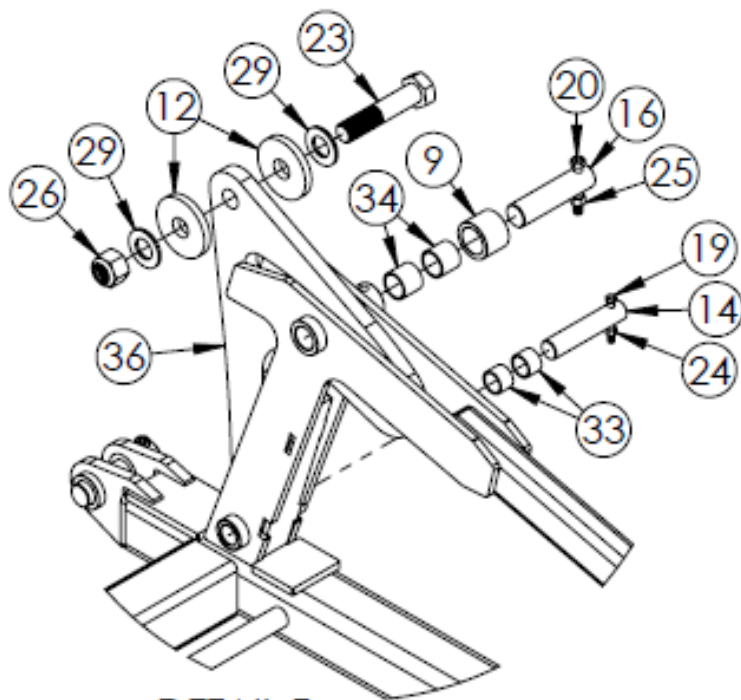
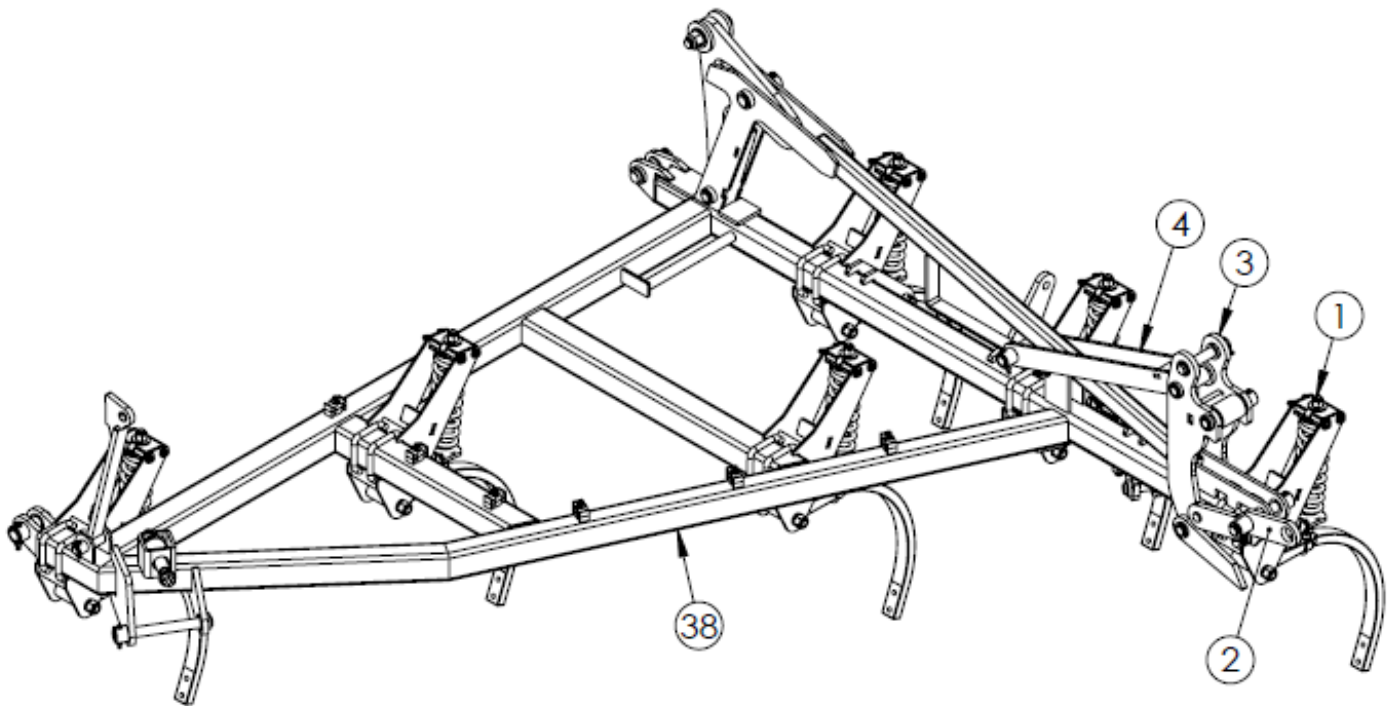


DETAIL D
SCALE 1 : 8

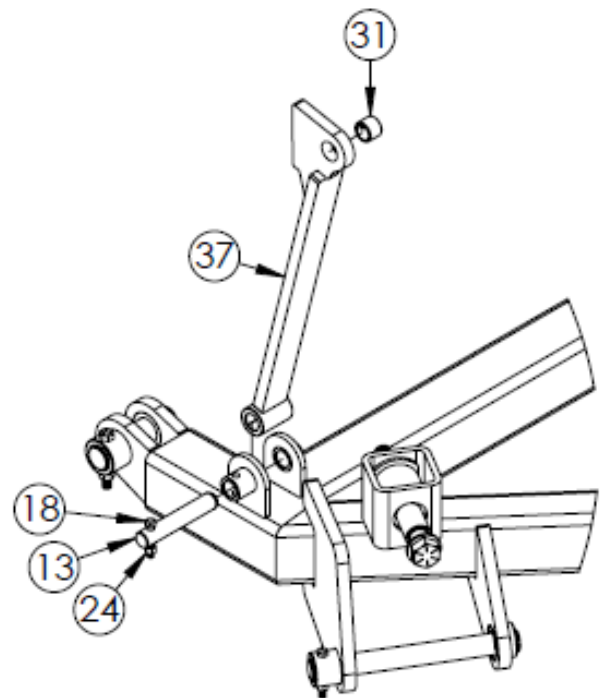


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC004515-02	Assembly, Chisel Flex Trip	8
2	AC004609	Outer Wing Linkage Lever	1
3	AC004652	Light Outer Wing Linkage Tower	1
4	AC004660	Outer Wing Linkage Bar	1
5	PB154503	Torque Bushing (1.02"ID x 3.81"L)	1
6	PB154505	Torque Bushing (1.02"ID x 2.375"L)	1
7	PB154506	Torque Bushing (1.02"ID x 1.25"L)	2
8	PB154507	Torque Bushing (1.02"ID x 1.75"L)	2
9	PB254506-01	Pin Bushing - Bolt (1.75"ID x 1.875"L)	1
10	PP034504-01	Retaining Spacer 1.02" x 3.375"	2
11	PP034533-01	Retaining Spacer 1.02" x 2.7"	2
12	PP054531	Wing Rest Wheel	2
13	PR101501-01	Pin, 1" x 5-3/4" YZF	1
14	PR134602	Pin 1-1/4" x 6"	2
15	PR134611	Pin 1-1/4" x 12-1/4"	1
16	PR154601	Swivel Bracket Pivot Pin 1-1/2" x 6"	2
17	PR154603	Pin 1-1/2" x 5-3/4"	1

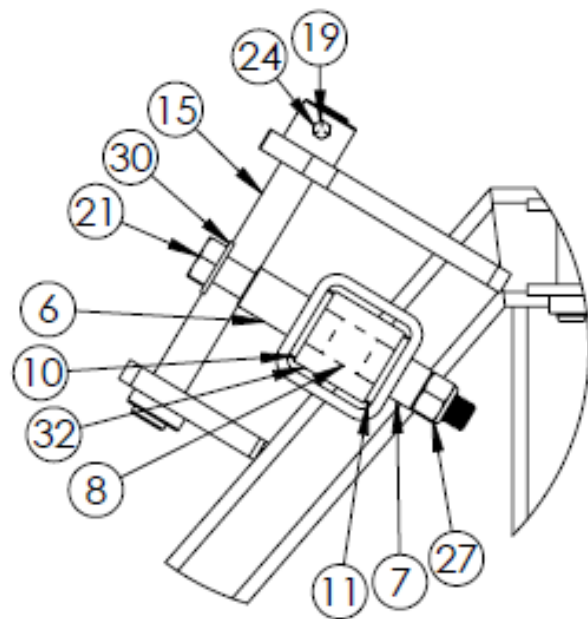
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
18	R0110423	Hex Bolt: G5 0.375 16 x 2.25	7
19	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	3
20	R0130635	Hex Bolt: G8 0.5 13 x 3.5	3
21	R01311A0	Bolt, HexCS, Grade 8, 1"-8 x 10" YZF SAE J429	1
22	R01311B0	Bolt, HexCS, Grade 8, 1"-8 x 11" YZF SAE J429	1
23	R0131360	Bolt, HexCS, Grade 8, 1-1/4"-7 x 6" YZF SAE J429	1
24	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	4
25	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	3
26	R0410113	Nut, Nylon Insert Lock, Grade 2, 1.25"-7 ZF NE	1
27	R0430111	Nut, Nylon Insert Lock, Grade 8, 1"-8 YZF NE	2
28	R0510104	Washer, LC, ZF, USS, 3/8" x 1.000"	6
29	R0510213	Flat Washer: 1.25 x 2.5	2
30	R0530211	Washer, LC, YZF, SAE, 1" x 2.000" General Purpose	2
31	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
32	R1012502	Torque insert 1.5"ID x 2.75"OD x 2.75"L	2
33	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	2
34	R1015003	Greaseless Bushing: Toolbar Pivot	2
35	R1804004	Hose Clamp	12
36	WC003712-02	Wing Lift Slot Plate	1
37	WC004561-01	Wing Rest Arm	1
38	WM003710-02	Wing Frame, Inside Right: 46'-50'	1



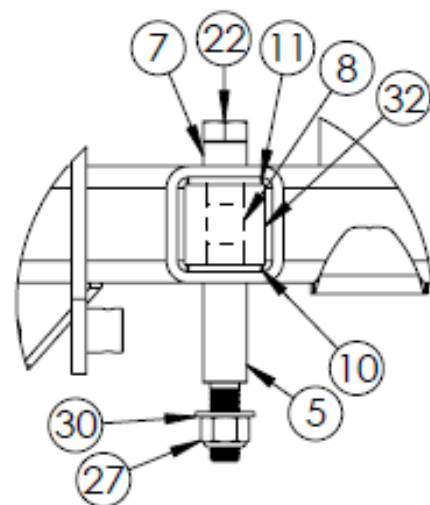
DETAIL F
SCALE 1 : 14



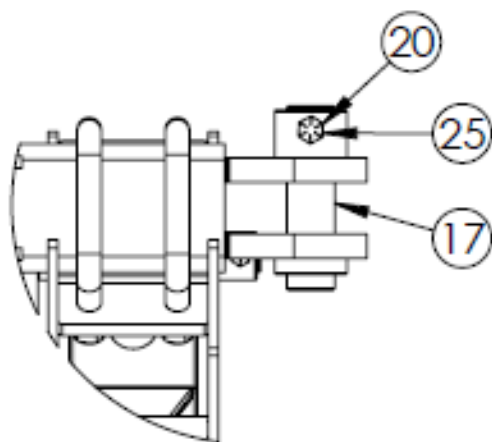
DETAIL B
SCALE 2 : 25



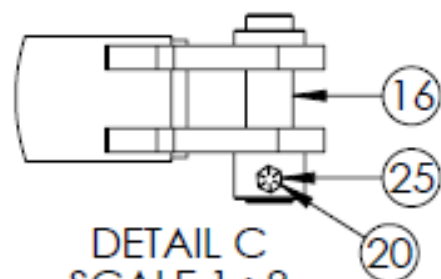
DETAIL B
SCALE 1 : 8



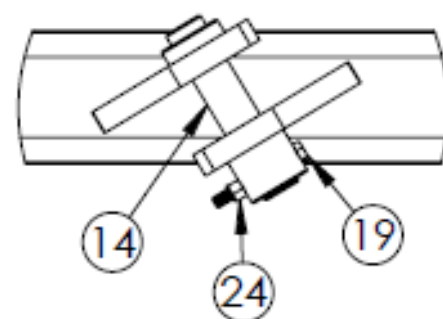
DETAIL E
SCALE 1 : 8



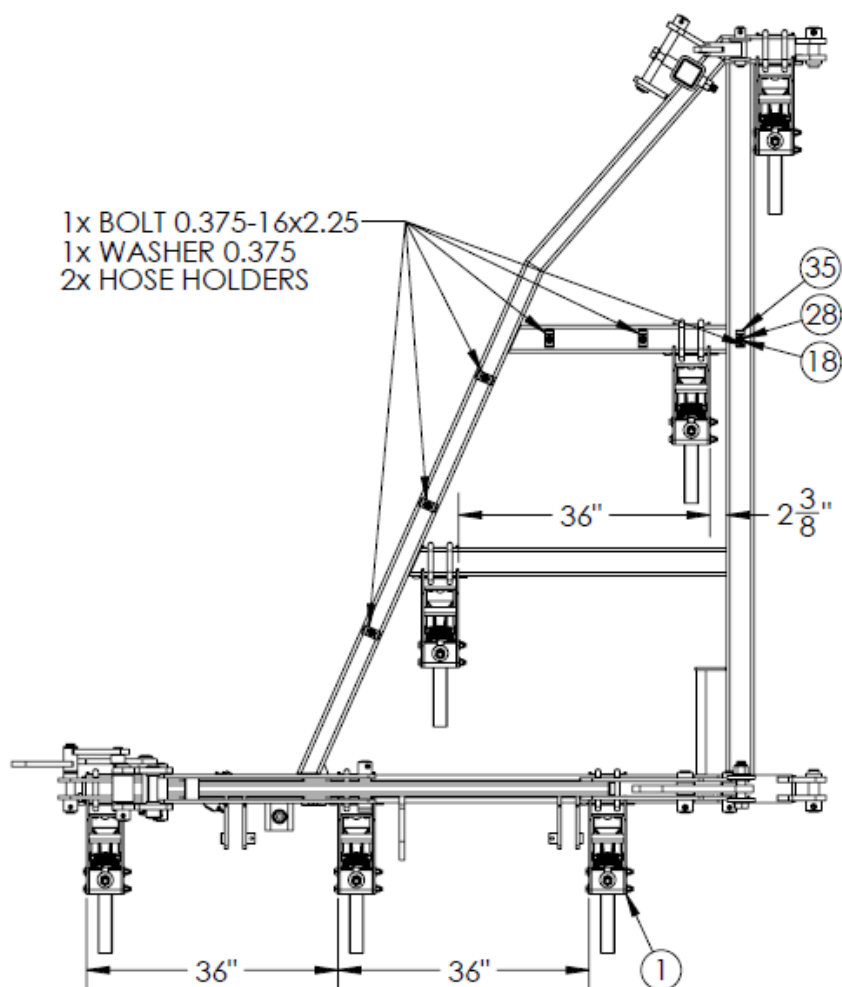
DETAIL A
SCALE 1 : 8



DETAIL C
SCALE 1 : 8

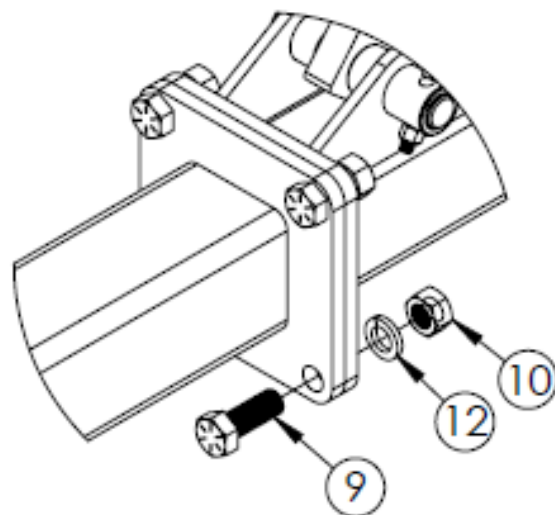
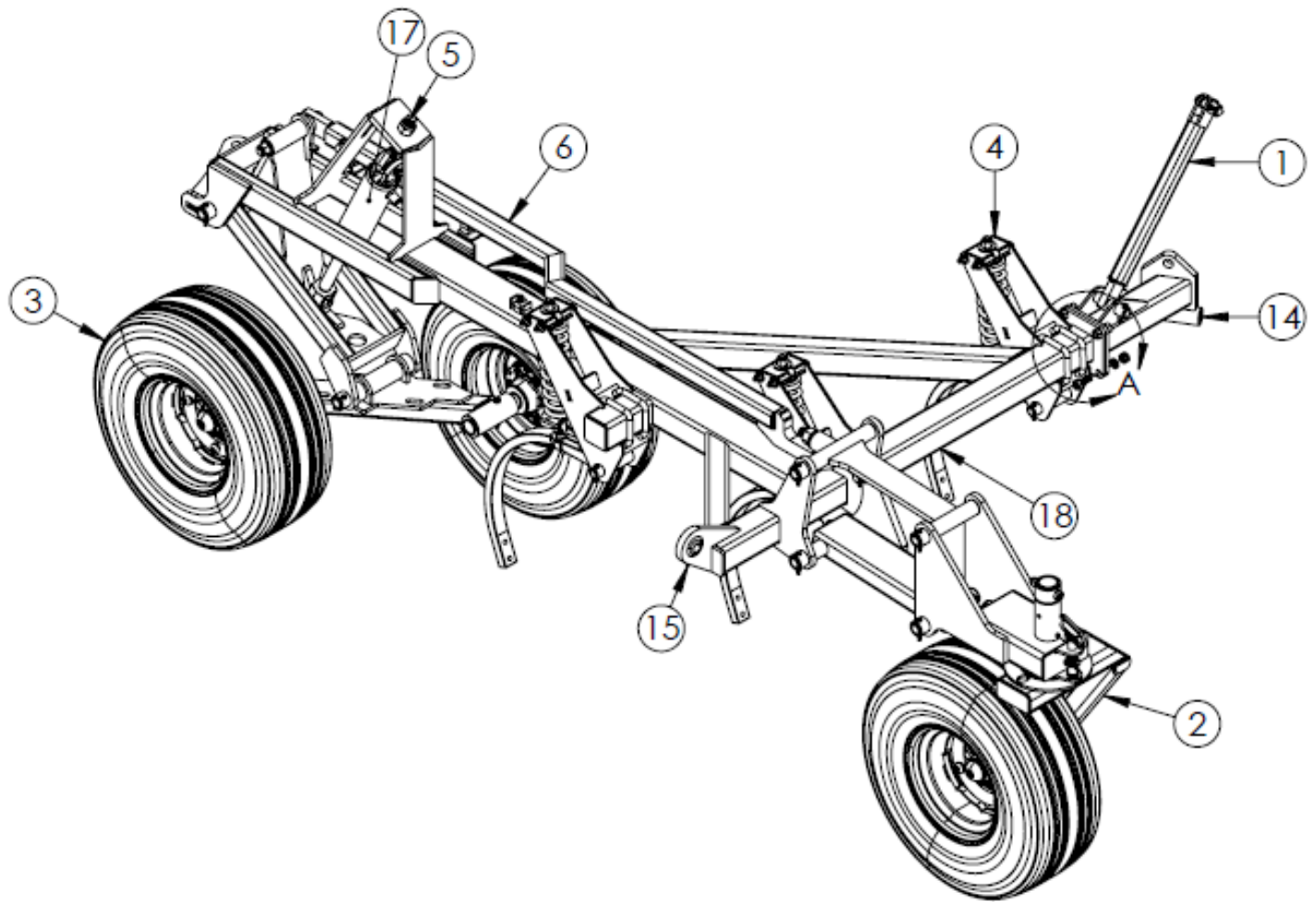


DETAIL D
SCALE 1 : 8

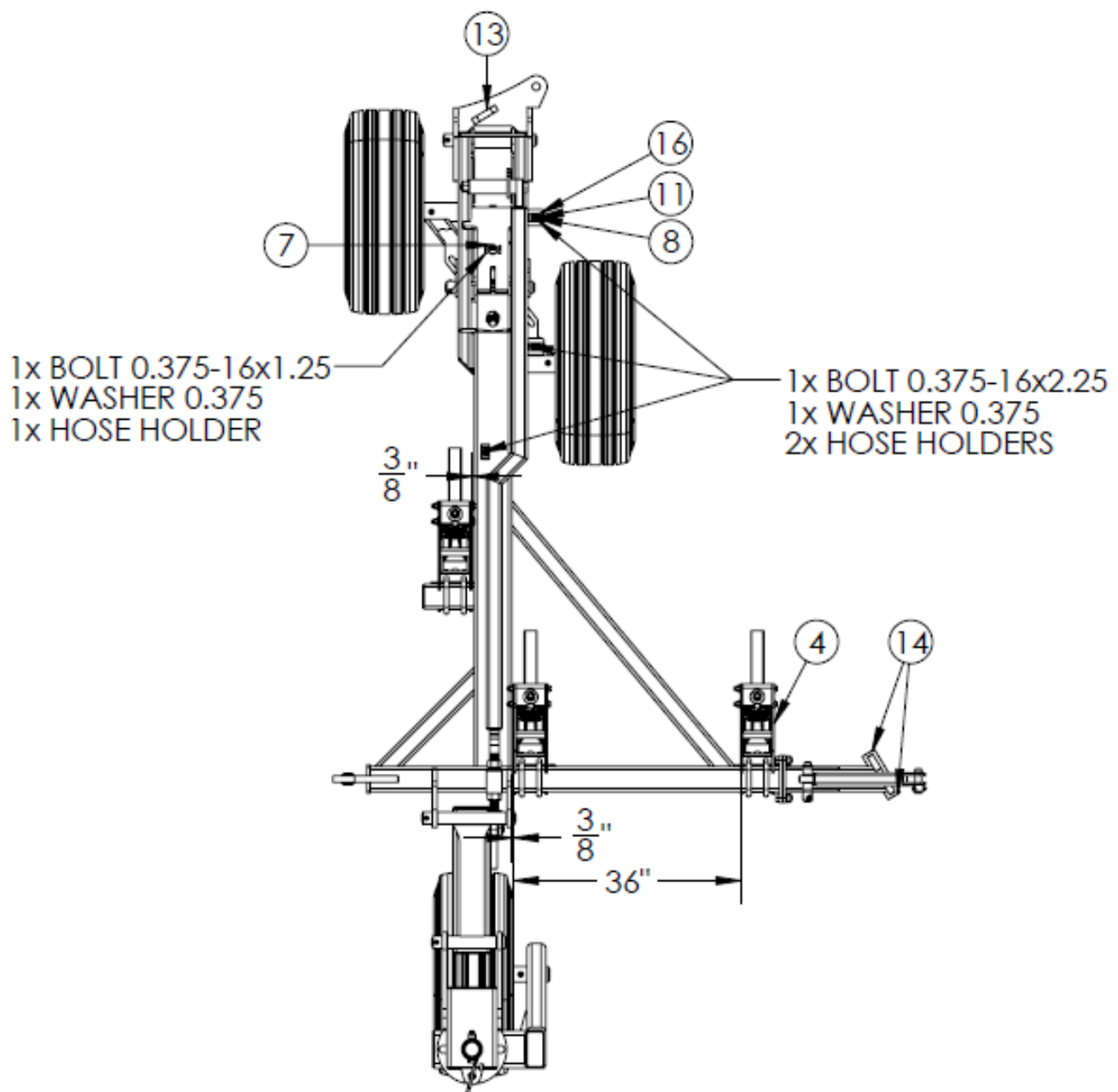


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC004515-02	Assembly, Chisel Flex Trip	8
2	AC004609	Outer Wing Linkage Lever	1
3	AC004651	Right Outer Wing Linkage Tower	1
4	AC004662	Outer Wing Linkage Bar	1
5	PB154503	Torque Bushing (1.02"ID x 3.81"L)	1
6	PB154505	Torque Bushing (1.02"ID x 2.375"L)	1
7	PB154506	Torque Bushing (1.02"ID x 1.25"L)	2
8	PB154507	Torque Bushing (1.02"ID x 1.75"L)	2
9	PB254506-01	Pin Bushing - Bolt (1.75"ID x 1.875"L)	1
10	PP034504-01	Retaining Spacer 1.02" x 3.375"	2
11	PP034533-01	Retaining Spacer 1.02" x 2.7"	2
12	PP054531	Wing Rest Wheel	2
13	PR101501-01	Pin, 1" x 5-3/4" YZF	1
14	PR134602	Pin 1-1/4" x 6"	2
15	PR134611	Pin 1-1/4" x 12-1/4"	1
16	PR154601	Swivel Bracket Pivot Pin 1-1/2" x 6"	2

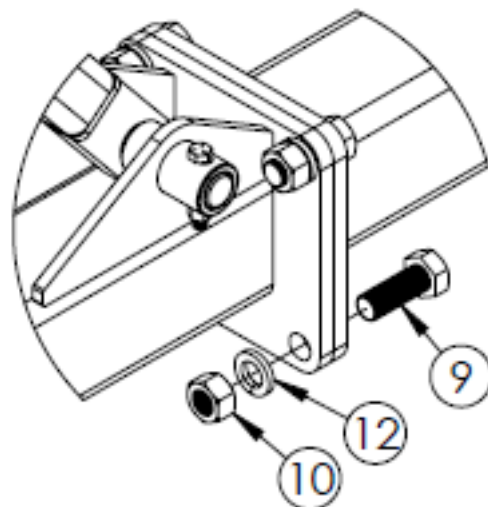
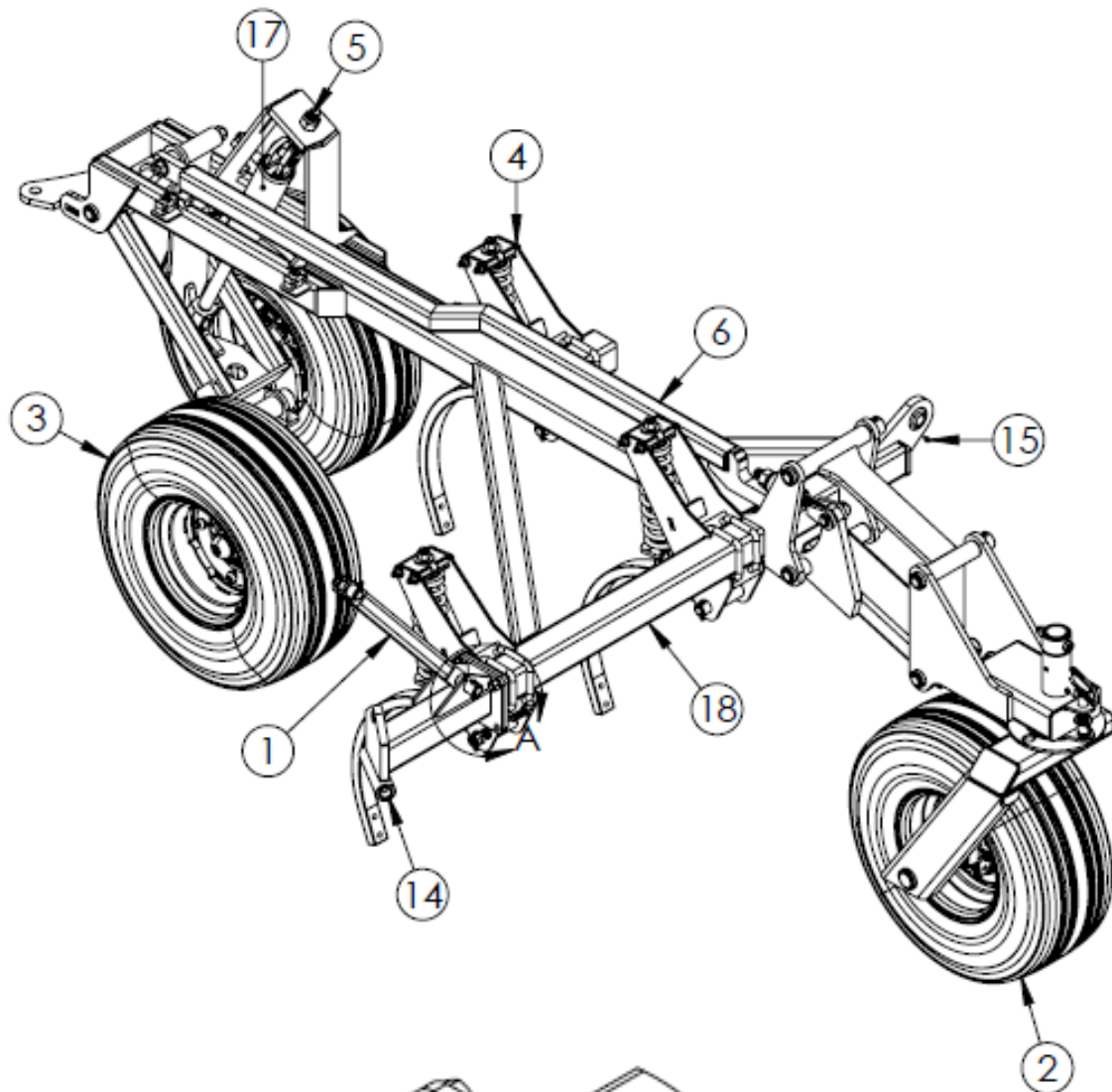
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
17	PR154603	Pin 1-1/2" x 5-3/4"	1
18	R0110423	Hex Bolt: G5 0.375 16 x 2.25	7
19	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	3
20	R0130635	Hex Bolt: G8 0.5 13 x 3.5	3
21	R01311A0	Bolt, HexCS, Grade 8, 1"-8 x 10" YZF SAE J429	1
22	R01311B0	Bolt, HexCS, Grade 8, 1"-8 x 11" YZF SAE J429	1
23	R0131360	Bolt, HexCS, Grade 8, 1-1/4"-7 x 6" YZF SAE J429	1
24	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	4
25	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	3
26	R0410113	Nut, Nylon Insert Lock, Grade 2, 1.25"-7 ZF NE	1
27	R0430111	Nut, Nylon Insert Lock, Grade 8, 1"-8 YZF NE	2
28	R0510104	Washer, LC, ZF, USS, 3/8" x 1.000"	6
29	R0510213	Flat Washer: 1.25 x 2.5	2
30	R0530211	Washer, LC, YZF, SAE, 1" x 2.000" General Purpose	2
31	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
32	R1012502	Torque insert 1.5"ID x 2.75"OD x 2.75"L	2
33	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	2
34	R1015003	Greaseless Bushing: Toolbar Pivot	2
35	R1804004	Hose Clamp	12
36	WC003712-02	Wing Lift Slot Plate	1
37	WC004561-01	Wing Rest Arm	1
38	WM003711-02	Wing Frame, Inside Left: 46"-50"	1



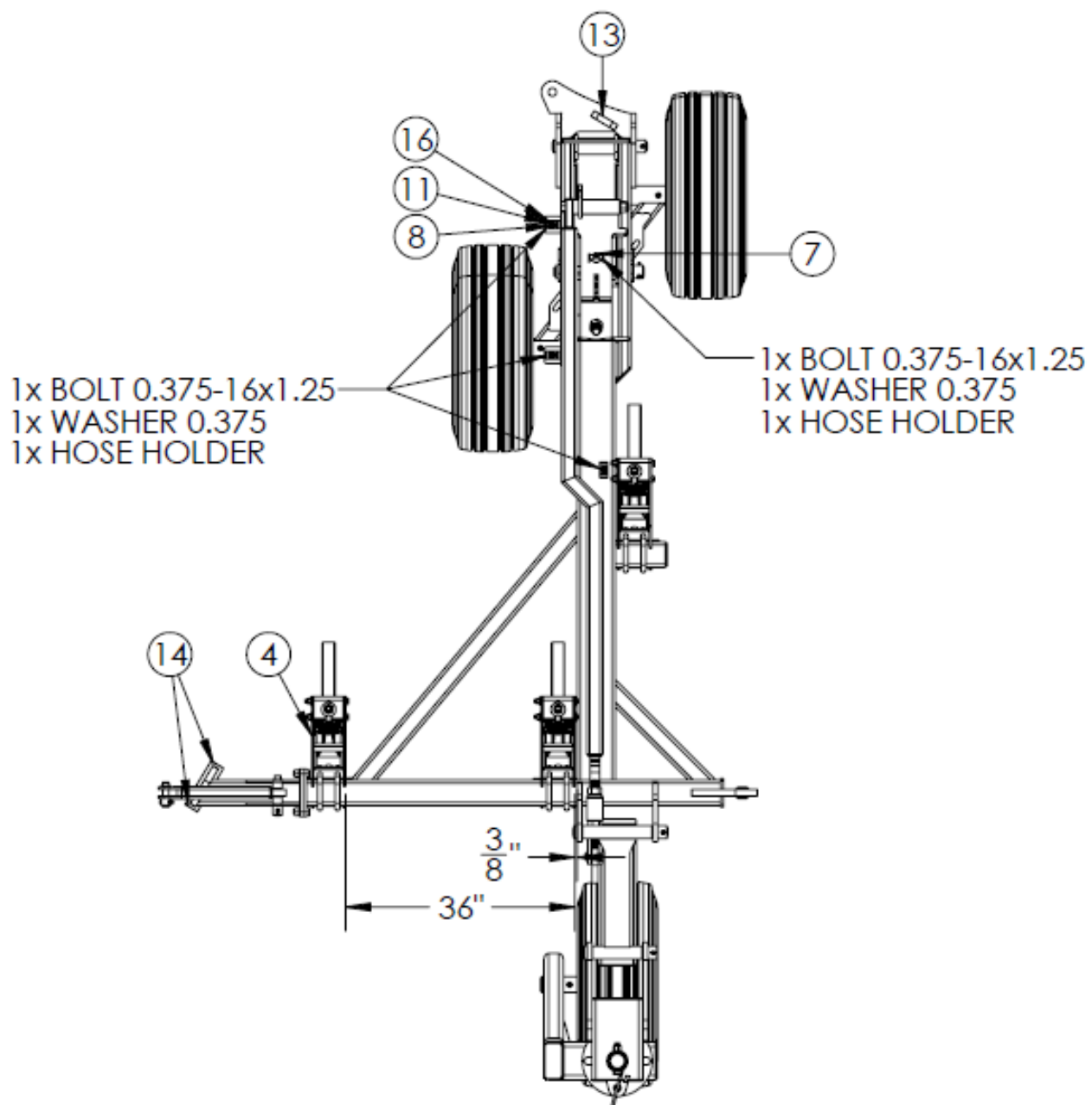
DETAIL A
SCALE 1 : 7



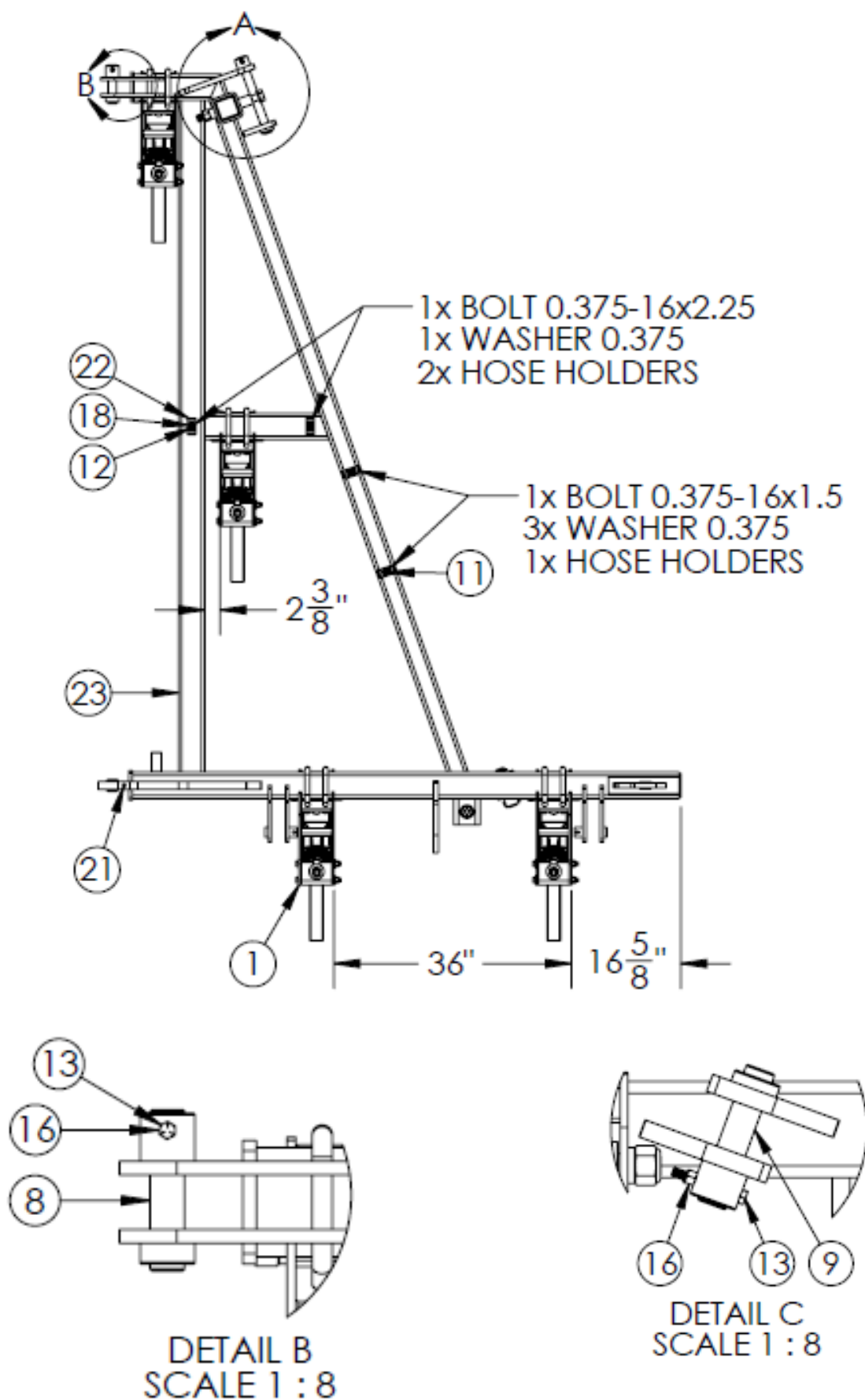
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC003721	Wing Rest Support Arm 46ft CF	1
2	See Caster Options	Right Outer Wing Caster	1
3	AC004507-01	Walking Axle Assembly, Wing, Right	1
4	AC004515-02	Assembly, Chisel Flex Trip	3
5	AC004523-01	Cylinder Adjustment Tab	1
6	See Linkage Options	Wheel Linkage, Right Inner Wing	1
7	R0110413	Bolt, HexCS, Grade 5, 3/8"-16 x 1-1/4" ZF SAE J429	1
8	R0110423	Hex Bolt: G5 0.375 16 x 2.25	3
9	R0140920	Bolt, HexCS, Grade 8, 3/4"-16 x 2" Fine Thread YZF SAE J429	4
10	R0340109	Nut, Hex, Grade 8, 3/4"-16	4
11	R0510104	Washer, LC, ZF, USS, 3/8" x 1.000"	4
12	R0620009	Lock Washer, Split, YZF, 3/4", High Alloy Medium	4
13	R1012501	Bushing, Connex 1-1/2"OD x 1-1/4"ID x 1"L	1
14	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	2
15	R1502504	Zerk, Grease: 1/8"-27 NPT	1
16	R1804004	Hose Clamp	7
17	R1941206-01	Cylinder, Welded: 4" x 12" (Not included in parent assembly)	1
18	WM003712-01	Inner Wing Frame, Outside Right: 46'-50'	1

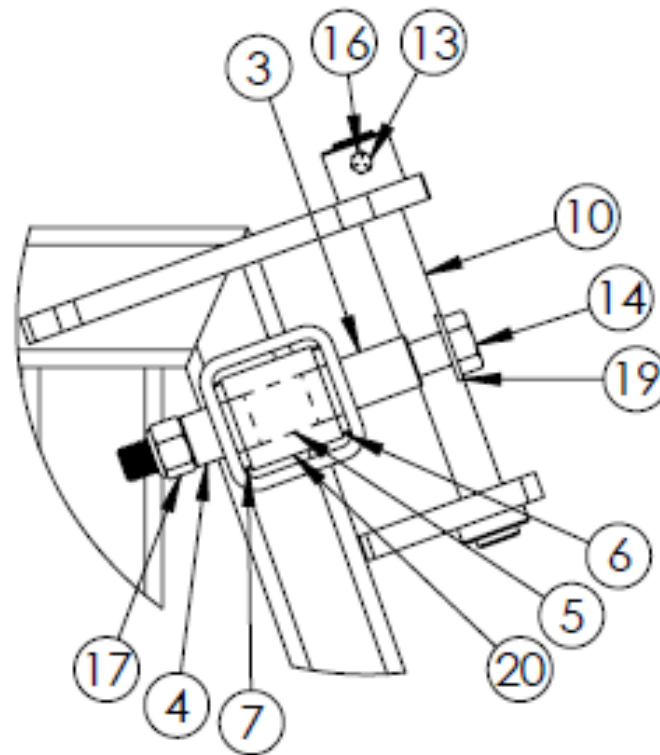


DETAIL A
SCALE 1 : 7

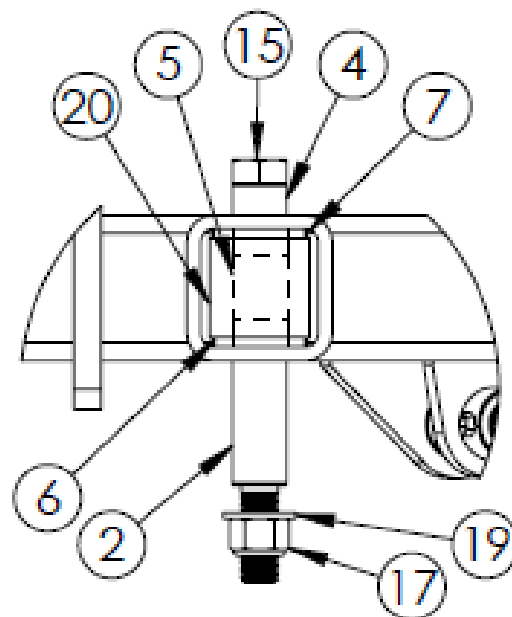


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC003721	Wing Rest Support Arm 46ft CF	1
2	See Caster Options	Caster Assembly, Wing, Left	1
3	AC004508-01	Walking Axle Assembly, Wing, Left	1
4	AC004515-02	Assembly, Chisel Flex Trip	3
5	AC004523-01	Cylinder Adjustment Tab	1
6	See Linkage Options	Wheel Linkage, Left Inner Wing	1
7	R0110413	Bolt, HexCS, Grade 5, 3/8"-16 x 1-1/4" ZF SAE J429	1
8	R0110423	Hex Bolt: G5 0.375 16 x 2.25	3
9	R0140920	Bolt, HexCS, Grade 8, 3/4"-16 x 2" Fine Thread YZF SAE J429	4
10	R0340109	Nut, Hex, Grade 8, 3/4"-16	4
11	R0510104	Washer, LC, ZF, USS, 3/8" x 1.000"	4
12	R0620009	Lock Washer, Split, YZF, 3/4", High Alloy Medium	4
13	R1012501	Bushing, Connex 1-1/2"OD x 1-1/4"ID x 1"L	1
14	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	2
15	R1502504	Zerk, Grease: 1/8"-27 NPT	1
16	R1804004	Hose Clamp	7
17	R1931204-01	Cylinder, Welded: 3.5x12 (Not included in parent assembly)	1
18	WM003713-01	Inner Wing Frame, Outside Left: 46'-50'	1



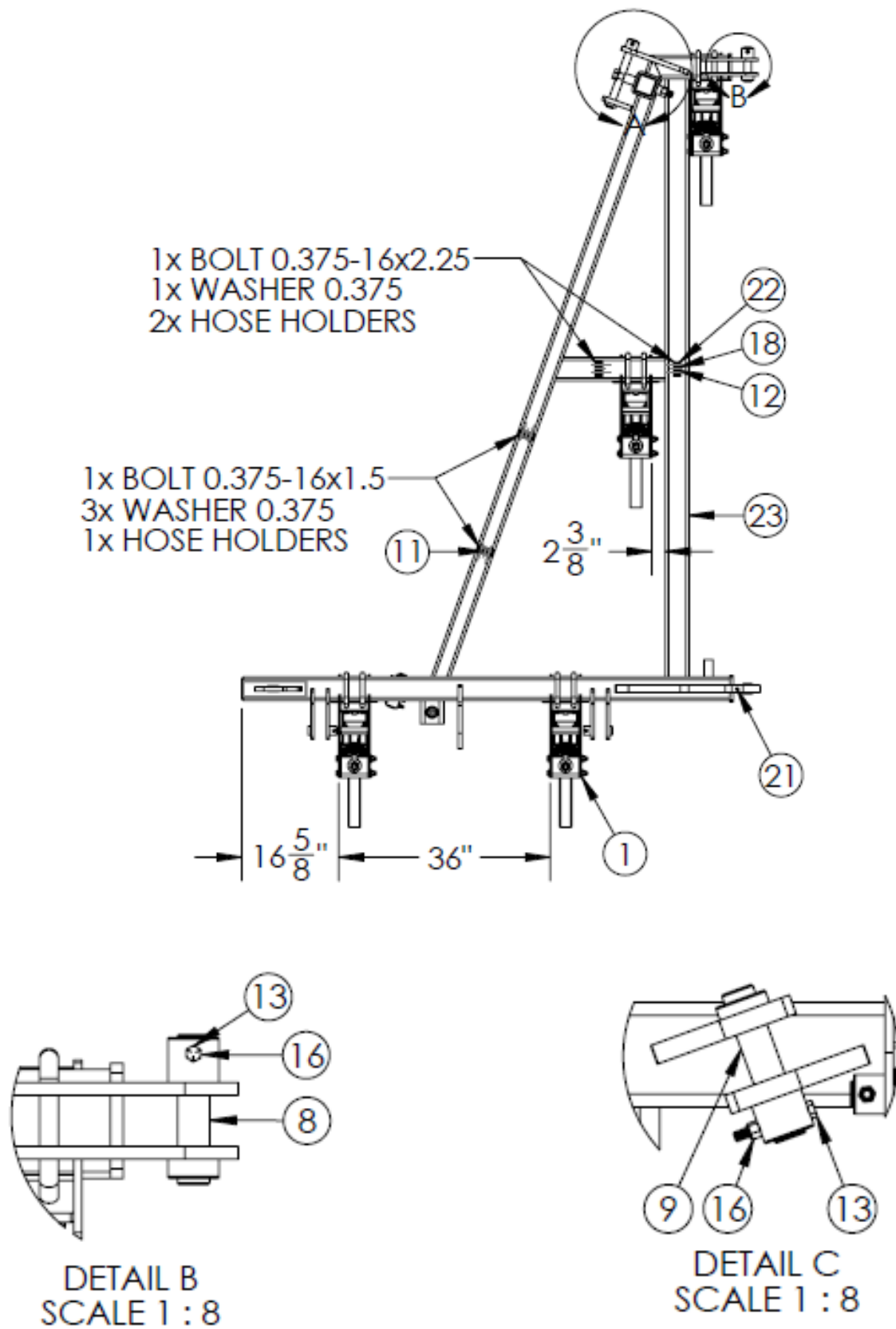


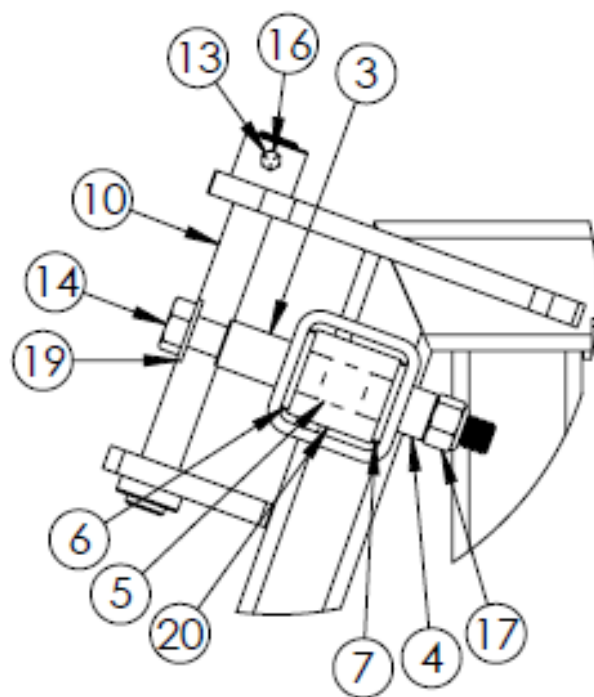
DETAIL A
SCALE 1 : 8



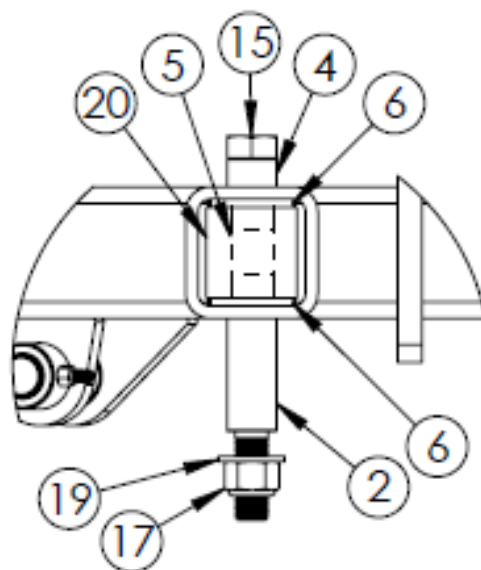
DETAIL D
SCALE 1 : 8

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC004515-02	Assembly, Chisel Flex Trip	4
2	PB154503	Torque Bushing (1.02"ID x 3.81"L)	1
3	PB154505	Torque Bushing (1.02"ID x 2.375"L)	1
4	PB154506	Torque Bushing (1.02"ID x 1.25"L)	2
5	PB154507	Torque Bushing (1.02"ID x 1.75"L)	2
6	PP034504-01	Retaining Spacer 1.02" x 3.375"	2
7	PP034533-01	Retaining Spacer 1.02" x 2.7"	2
8	PR134601	Pin 1-1/4" x 5-7/8"	1
9	PR134602	Pin 1-1/4" x 6"	1
10	PR134611	Pin 1-1/4" x 12-1/4"	1
11	RO110415	Bolt, HexCS, Grade 5, 3/8"-16 x 1-1/2"	2
12	RO110423	Hex Bolt: G5 0.375 16 x 2.25	2
13	RO110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	3
14	RO1311A0	Bolt, HexCS, Grade 8, 1"-8 x 10" YZF SAE J429	1
15	RO1311B0	Bolt, HexCS, Grade 8, 1"-8 x 11" YZF SAE J429	1
16	RO410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	3
17	RO430111	Nut, Nylon Insert Lock, Grade 8, 1"-8 YZF NE	2
18	RO510104	Washer, LC, ZF, USS, 3/8" x 1.000"	8
19	RO530211	Washer, LC, YZF, SAE, 1" x 2.000" General Purpose	2
20	R1012502	Torque Insert 1.5"ID x 2.75"OD x 2.75"L	2
21	R1502504	Zerk, Grease: 1/8"-27 NPT	1
22	R1804004	Hose Clamp	6
23	WM003714	Outer Wing Frame, Inside Right: 46'-50'	1



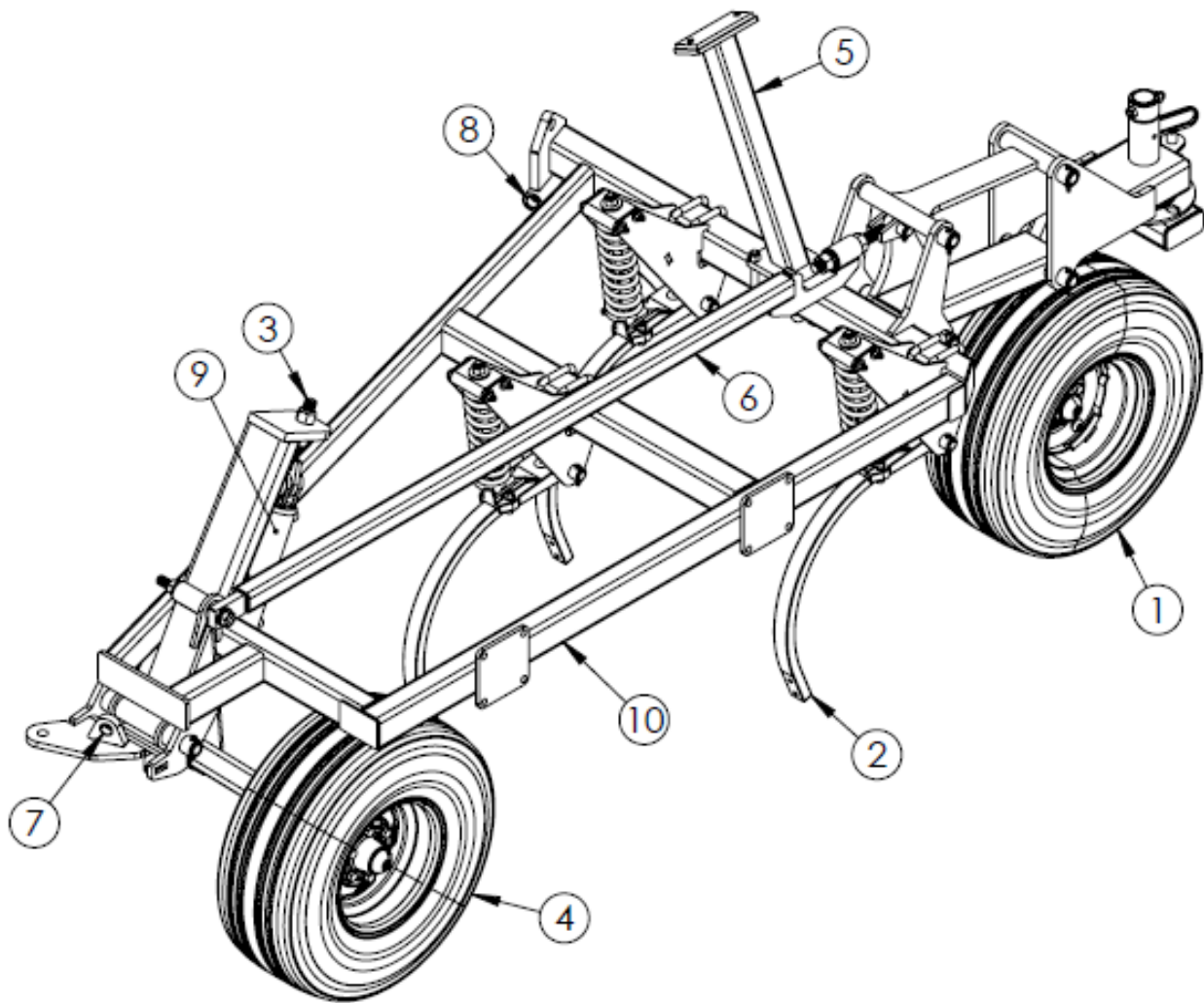


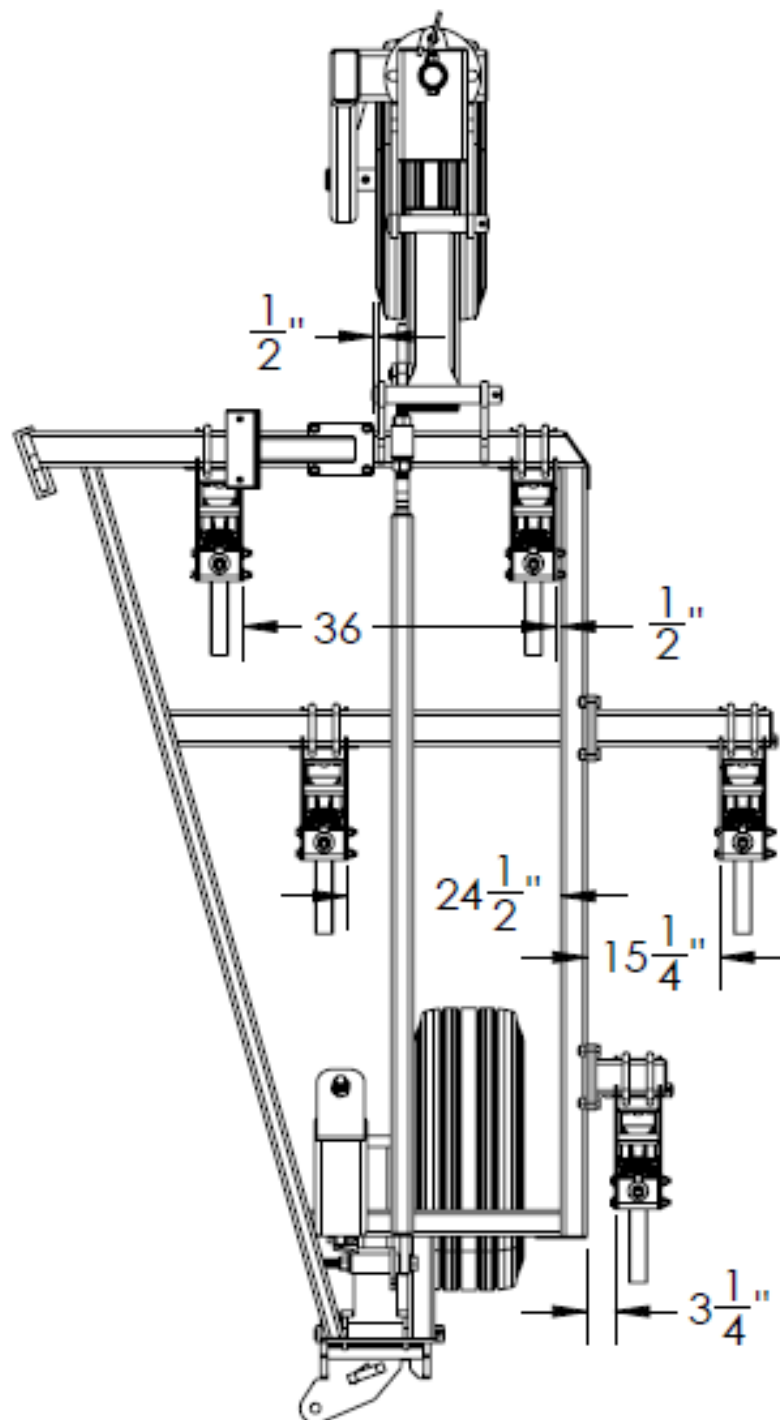
DETAIL A
SCALE 1 : 8



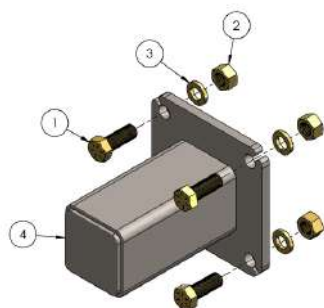
DETAIL D
SCALE 1 : 8

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC004515-02	Assembly, Chisel Flex Trip	4
2	PB154503	Torque Bushing (1.02"ID x 3.81"L)	1
3	PB154505	Torque Bushing (1.02"ID x 2.375"L)	1
4	PB154506	Torque Bushing (1.02"ID x 1.25"L)	2
5	PB154507	Torque Bushing (1.02"ID x 1.75"L)	2
6	PP034504-01	Retaining Spacer 1.02" x 3.375"	3
7	PP034533-01	Retaining Spacer 1.02" x 2.7"	1
8	PR134601	Pin 1-1/4" x 5-7/8"	1
9	PR134602	Pin 1-1/4" x 6"	1
10	PR134611	Pin 1-1/4" x 12-1/4"	1
11	RO110415	Bolt, HexCS, Grade 5, 3/8"-16 x 1-1/2"	2
12	RO110423	Hex Bolt: G5 0.375 16 x 2.25	2
13	RO110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	3
14	RO1311A0	Bolt, HexCS, Grade 8, 1"-8 x 10" YZF SAE J429	1
15	RO1311B0	Bolt, HexCS, Grade 8, 1"-8 x 11" YZF SAE J429	1
16	RO410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	3
17	RO430111	Nut, Nylon Insert Lock, Grade 8, 1"-8 YZF NE	2
18	RO510104	Washer, LC, ZF, USS, 3/8" x 1.000"	8
19	RO530211	Washer, LC, YZF, SAE, 1" x 2.000" General Purpose	2
20	R1012502	Torque insert 1.5"ID x 2.75"OD x 2.75"L	2
21	R1502504	Zerk, Grease: 1/8"-27 NPT	1
22	R1804004	Hose Clamp	6
23	WM003715	Outer Wing Frame, Inside Left: 46'-50'	1

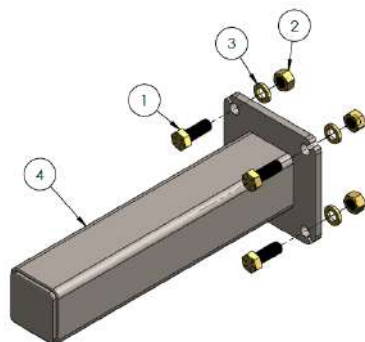




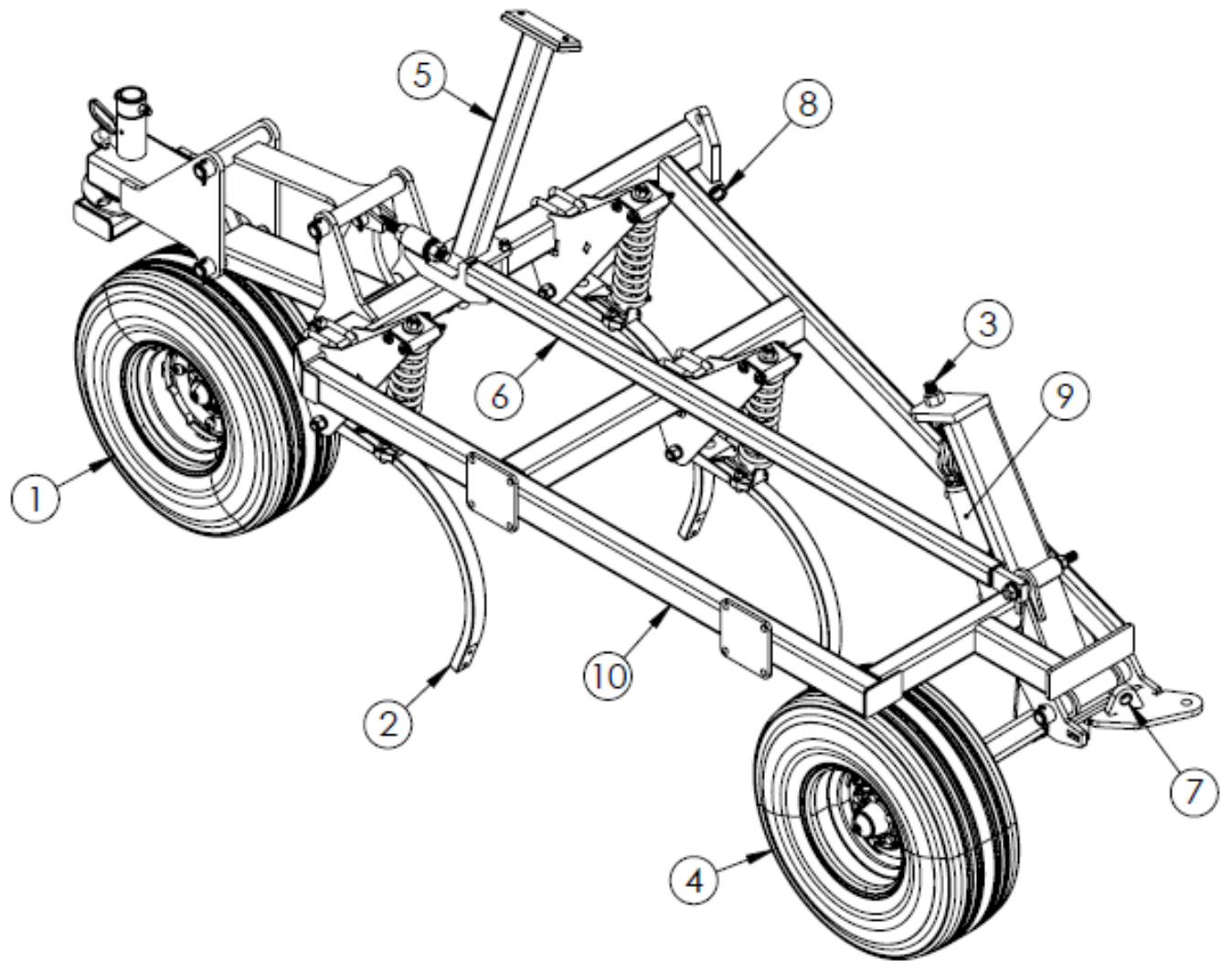
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	See Caster Options	Right Outer Wing Caster	1
2	AC004515-02	Assembly, Chisel Flex Trip	3
3	AC004523-01	Cylinder Adjustment Tab	1
4	AC004553	Axle Assembly, Wing, Outside Right	1
5	AC004575-01	Wing Support	1
6	See Linkage Options	Wheel Linkage, Right Wing, Right Center	1
7	R1012501	Bushing, Connex 1-1/2"OD x 1-1/4"ID x 1"L	1
8	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	2
9	R1931205-01	Cylinder Welded: 3.75x12	1
10	WM003716-01	Outer Wing Frame, Outside Right: 46"	1

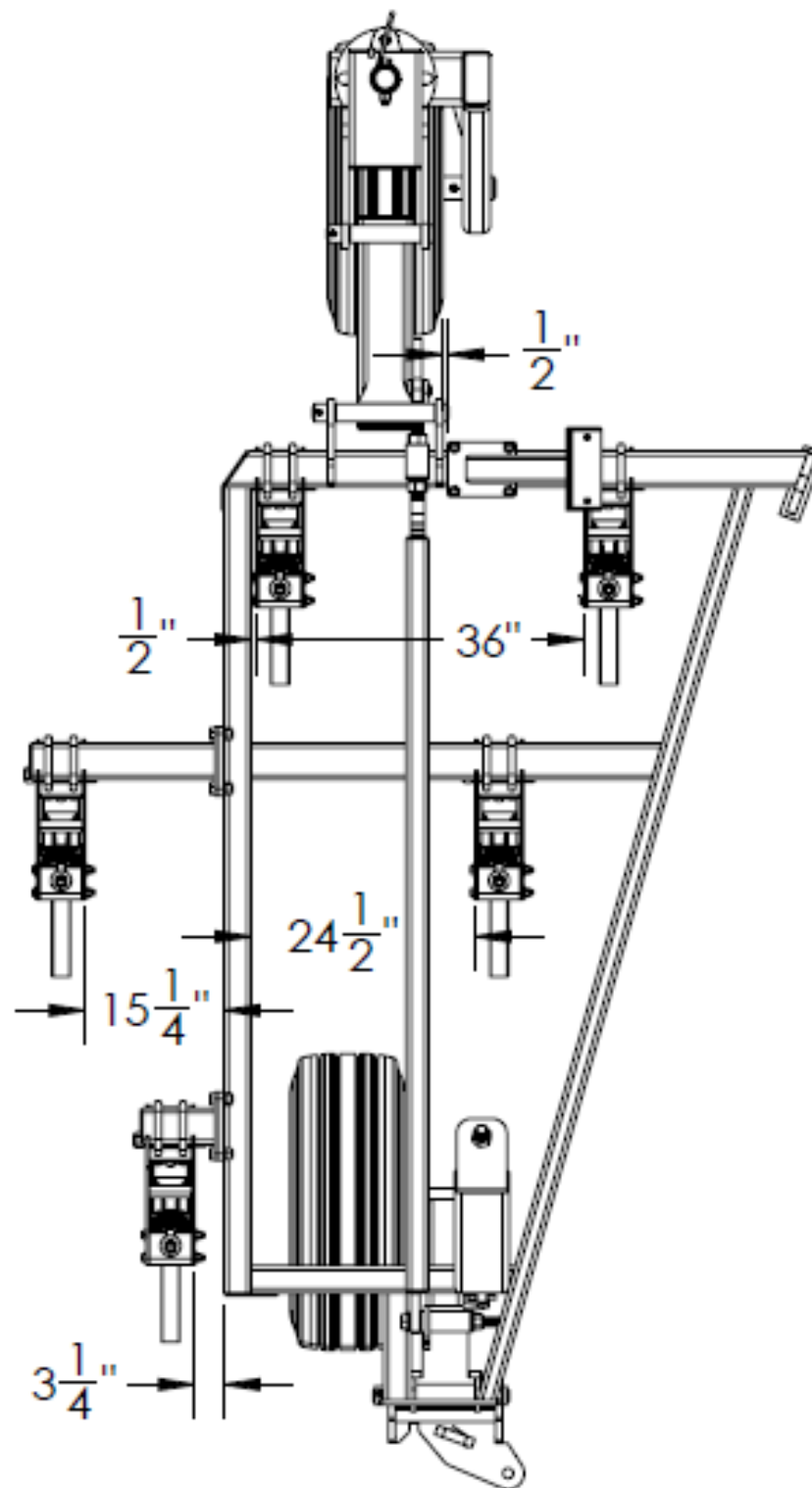


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	R0140920	Bolt, HexCS, Grade 8, 3/4"-16 x 2" Fine Thread YZF SAE J429	4
2	R0340109	Nut, Hex, Grade 8, 3/4"-16	4
3	R0620009	Lock Washer, Split, YZF, 3/4", High Alloy Medium	4
4	WC004579-01	Outer Wing Extensions - 55" 65"	1

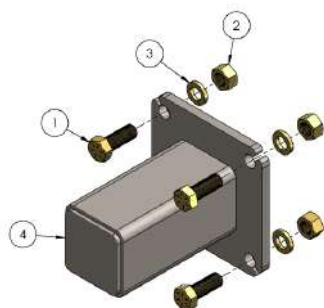


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	R0140920	Bolt, HexCS, Grade 8, 3/4"-16 x 2" Fine Thread YZF SAE J429	4
2	R0340109	Nut, Hex, Grade 8, 3/4"-16	4
3	R0620009	Lock Washer, Split, YZF, 3/4", High Alloy Medium	4
4	WC004580-01	Outer Wing Extensions - 55" 65"	1

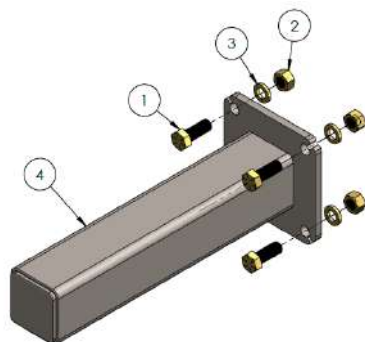




ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	See Caster Options	Caster Assembly, Wing, Left	1
2	AC004515-02	Assembly, Chisel Flex Trip	3
3	AC004523-01	Cylinder Adjustment Tab	1
4	AC004554	Axle Assembly, Wing, Outside Left	1
5	AC004575-01	Wing Support	1
6	See Linkage Options	Wheel Linkage, Left Wing, Left Center	1
7	R1012501	Bushing, Connex 1-1/2"OD x 1-1/4"ID x 1"L	1
8	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	2
9	R1931203-01	Cylinder, Welded: 3.25" x 12" (Not included in parent assembly)	1
10	WM003717-01	Outer Wing Frame, Outside Left: 46'-50'	1

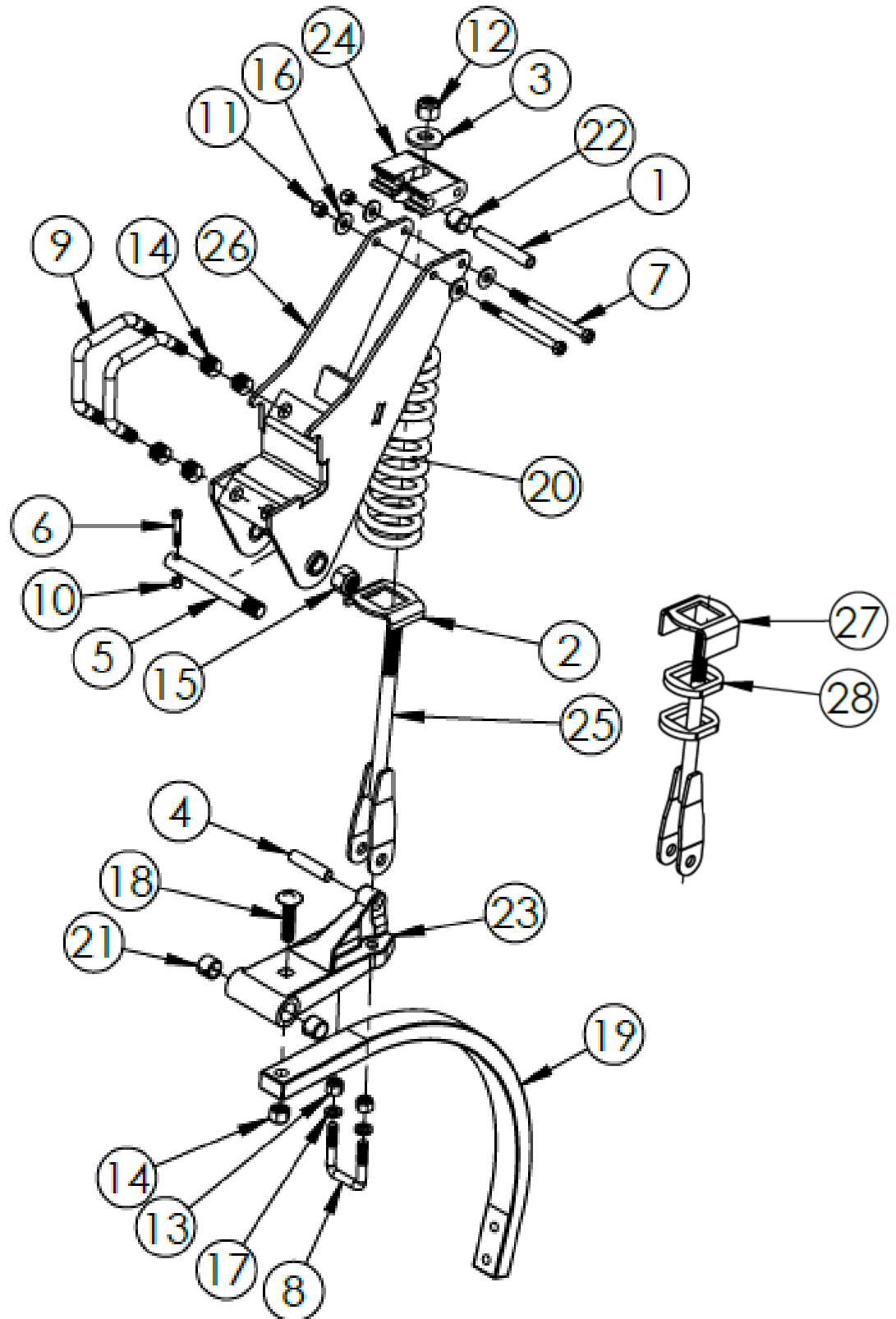


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	R0140920	Bolt, HexCS, Grade 8, 3/4"-16 x 2" Fine Thread YZF SAE J429	4
2	R0340109	Nut, Hex, Grade 8, 3/4"-16	4
3	R0620009	Lock Washer, Split, YZF, 3/4", High Alloy Medium	4
4	WC004579-01	Outer Wing Extensions - 55' 65'	1

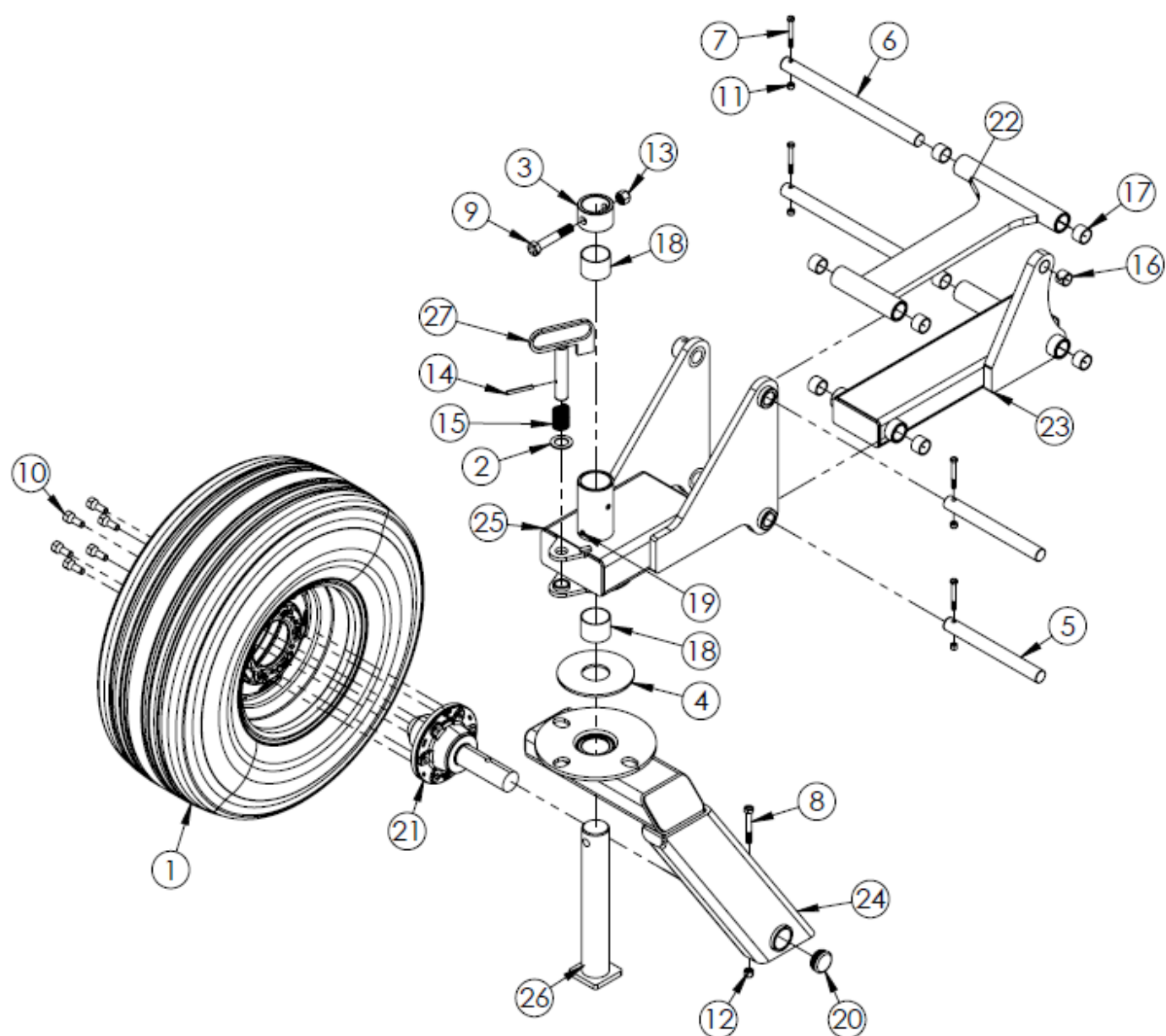


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	R0140920	Bolt, HexCS, Grade 8, 3/4"-16 x 2" Fine Thread YZF SAE J429	4
2	R0340109	Nut, Hex, Grade 8, 3/4"-16	4
3	R0620009	Lock Washer, Split, YZF, 3/4", High Alloy Medium	4
4	WC004580-01	Outer Wing Extensions - 55' 65'	1

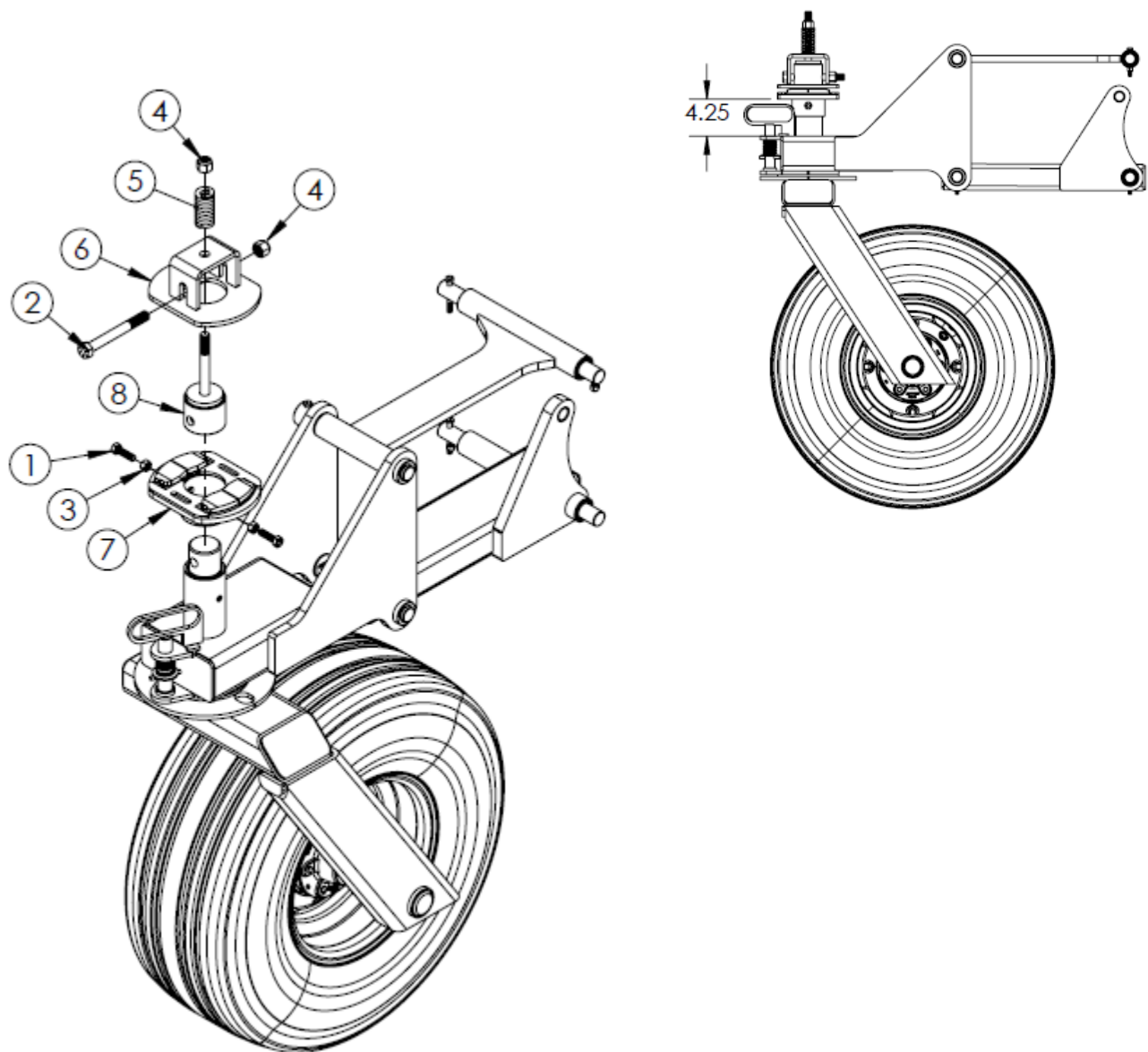
NOTE:
#2 (Early Build)
#27 and #28 (Late Build)



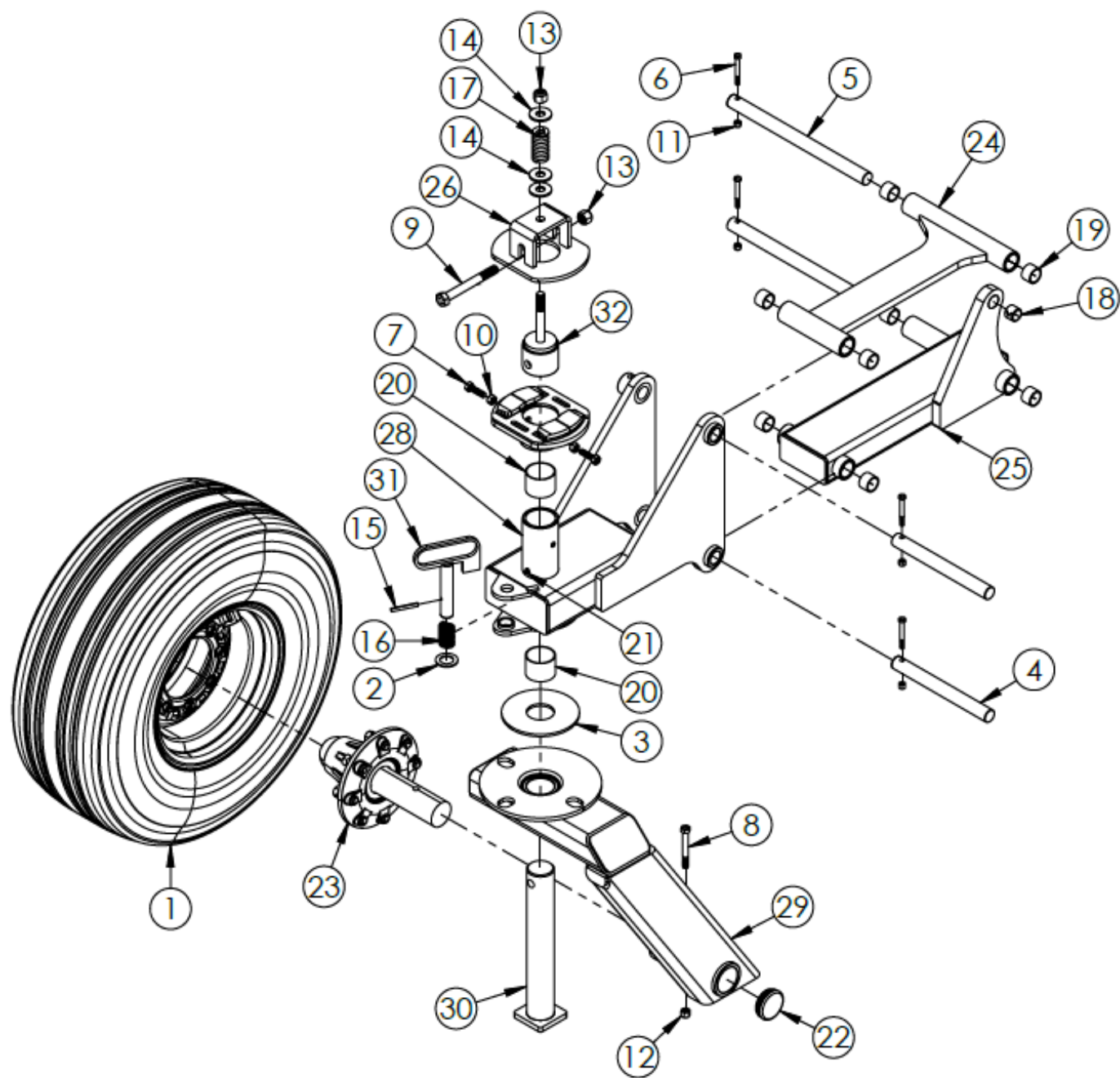
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PB084501	Shank Body Spacer, Zinc Plated	1
2	PP034513	Base, Spring (EARLY BUILD)	1
3	PP034635	Shank Spring Rod Washer	1
4	PR084601	Pin, Spring Base: 3/4" x 3-1/4"	1
5	PR104502-03	Shank Pin, 1" x 8", Chrome	1
6	R0110423	Hex Bolt: G5 0.375 16 x 2.25	1
7	R0130665	Bolt, HexCS, Grade 8, 1/2"-13 x 6.5" YZF SAE J429	2
8	R0238231	U-Bolt, Shank: 5/8" x 3-1/8" x 2" x 3-1/8"	1
9	R0287100-01	V-Bolt: 3/4" x 5.25" x 5-1/2"	2
10	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	1
11	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	2
12	R0410110	Nut, Nylon Insert Lock, Grade 2, 7/8"-9 ZF NE	1
13	R0430108	Nut, Nylon Insert Lock, Grade 8, 5/8"-11 YZF NE	2
14	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	5
15	R0430111	Nut, Nylon Insert Lock, Grade 8, 1"-8 YZF NE	1
16	R0540106	Washer, YZF, USS, 1/2" x 1.375" Thru-Hardened	4
17	R0620008	Lock Washer, Split, YZF, 5/8", High Alloy Medium	2
18	R0710930	Carriage Bolt, Grade 5, 3/4"-10 x 3" Silver Zinc	1
19	R0920001	Shank, Chisel Plow 2"x1.25" (apx 30" long)	1
20	R0941501	Spring, Shank, Chisel Flex .625"x4.15"x15"	1
21	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	2
22	R1010004-01	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L YZ	1
23	R9901006	Shank Body Spring Base	1
24	R9901007	Top Spring Support	1
25	WC004530	Spring Inner Tensioner	1
26	WC004574-01	Shank Body	1
27	WC004530	Base, Spring (1.8") (LATE BUILD)	1
28	PP054570	Base, Spring Shim (LATE BUILD)	1



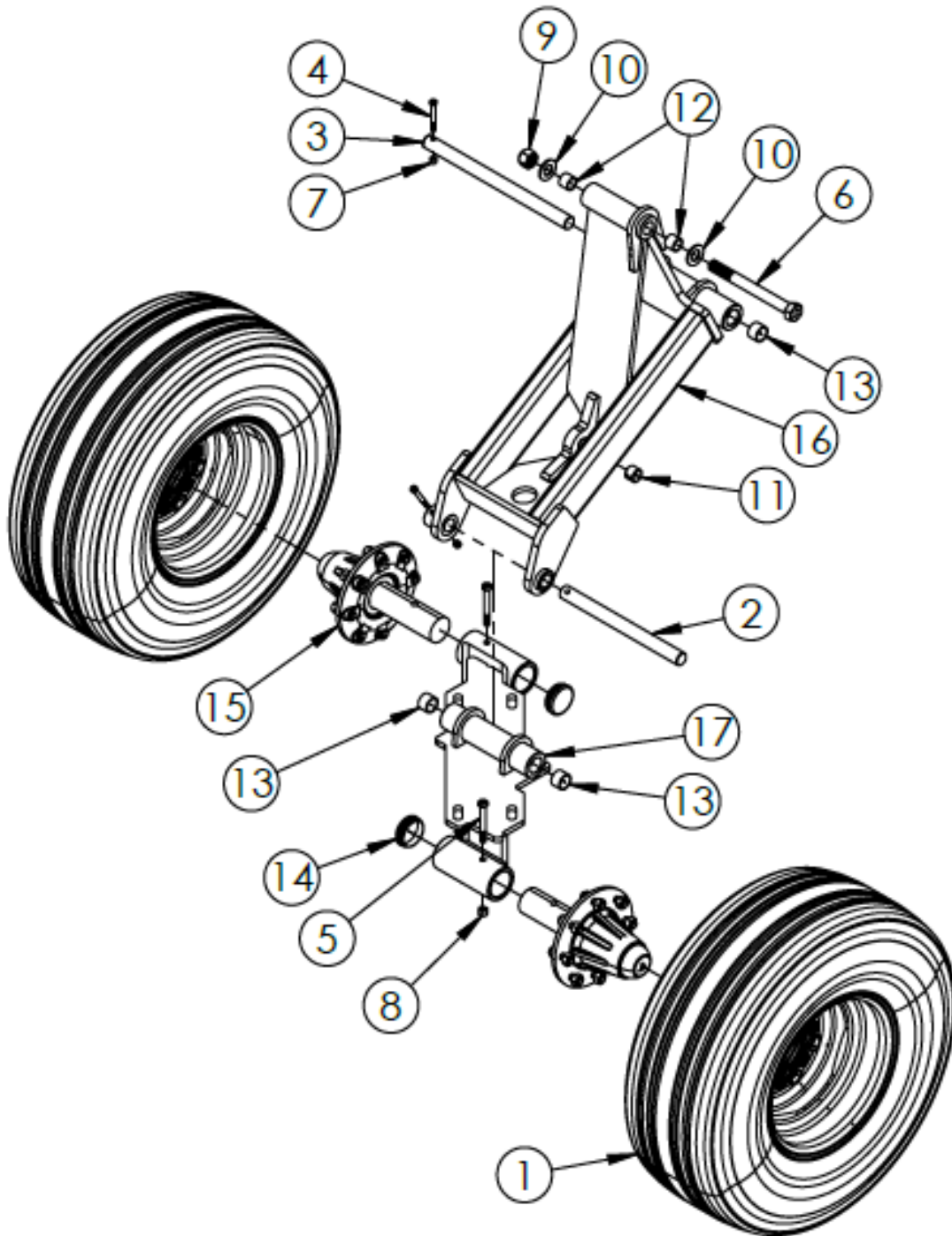
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	KW100004	6 Bolt Wheel with Firestone Tire	1
2	PB204516	Washer Spacer	1
3	PB334503-01	Retainer Bushing - Caster Wheel (2.51"ID x 2"L)	1
4	PP034622	Plastic Washer	1
5	PR134610	Front Caster Linkage Pin: 1-1/4" x 11-7/8"	2
6	PR134615	Center Section, Walking Axle Pin: 1-1/4" x 17"	2
7	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	4
8	R0130635	Hex Bolt: G8 0.5 13 x 3.5	1
9	R0130945	Bolt, HexCS, Grade 8, 3/4"-10 x 4-1/2"	1
10	R0150713	Bolt, 90deg Lug 9/16"-18X1-1/4"	6
11	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	4
12	R0430106	Nut, Nylon Insert Lock, Grade 8, 1/2"-13 YZF NE	1
13	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	1
14	R0803025	Roll Pin	1
15	R0915001	Spring, C-806, 1-1/2 x .148	1
16	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
17	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	8
18	R1025000	IGUS Plastic Bushing	2
19	R1502504	Zerk, Grease: 1/8"-27 NPT	1
20	R9900001	Spindle Reciever Plastic End Cap	1
21	R9903001-04	Assy, 6-Bolt Wh Hub/Spndl	1
22	WC004511	Inside-Parallel Linkage Upper Arm	1
23	WC004513	Inside Right-Parallel Linkage Lower Arm	1
24	WC004539-02	Caster (Right)	1
25	WC004596	Caster Wheel Spindle Body	1
26	WC004650-01	Caster Pin	1
27	WC004658-01	Caster Lock Pin	1



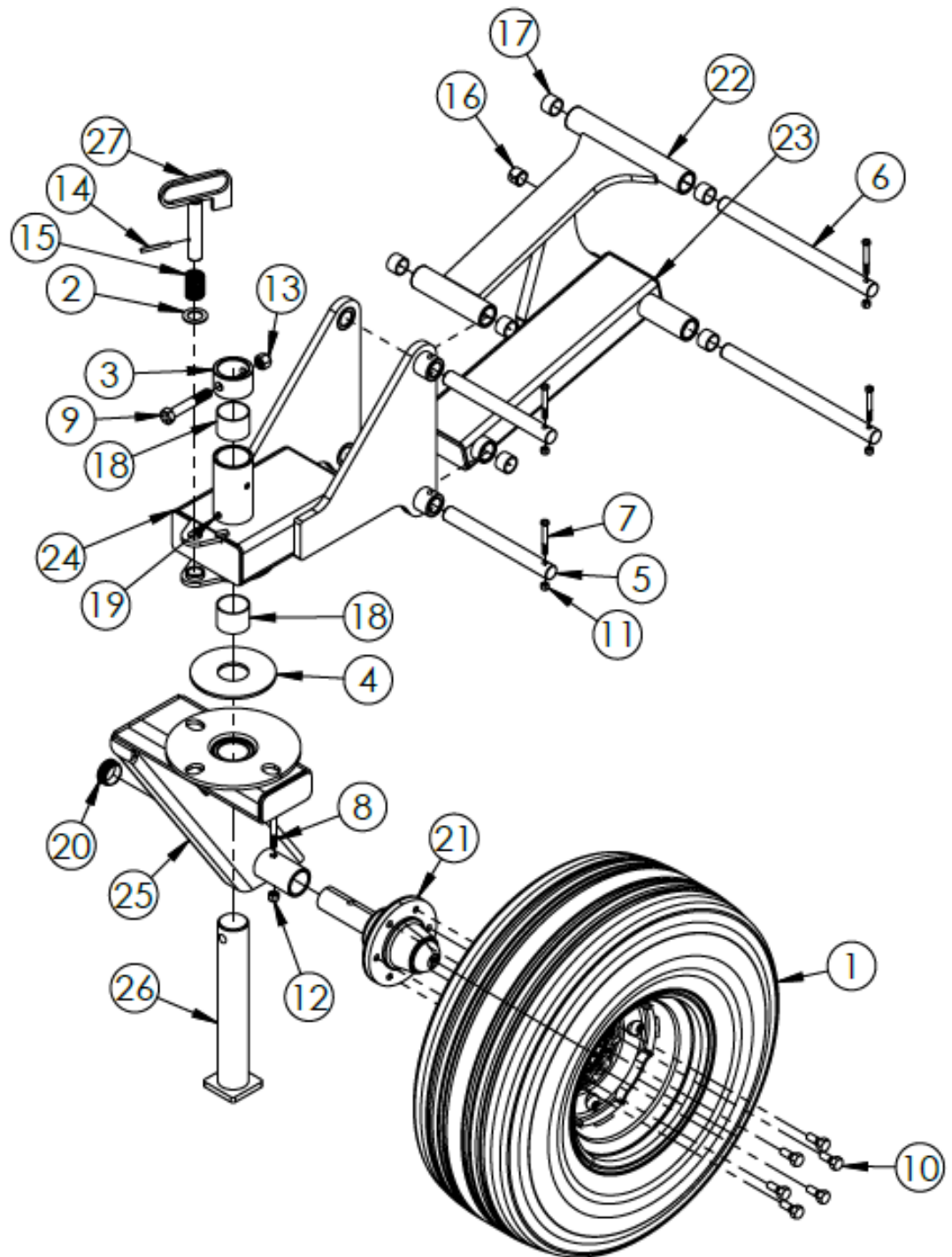
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	R0130618	Hex Bolt: G8 0.5-13x1.75	2
2	R0130965	Bolt, HexCS, Grade 8, 3/4"-10 x 6-1/2" YZF SAE J429	1
3	R0310106	Nut, Hex, Grade A, 1/2"-13 ZF	2
4	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	2
5	R0915002	Spring 0.75ID	1
6	WC004583	Upper Brake Plate	1
7	WC004584	Lower Brake Plate	1
8	WC004659	Caster Brake Pin Assembly	1



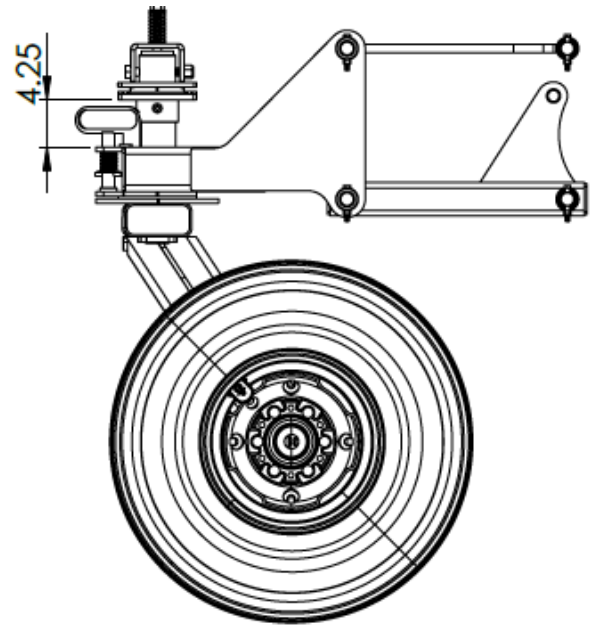
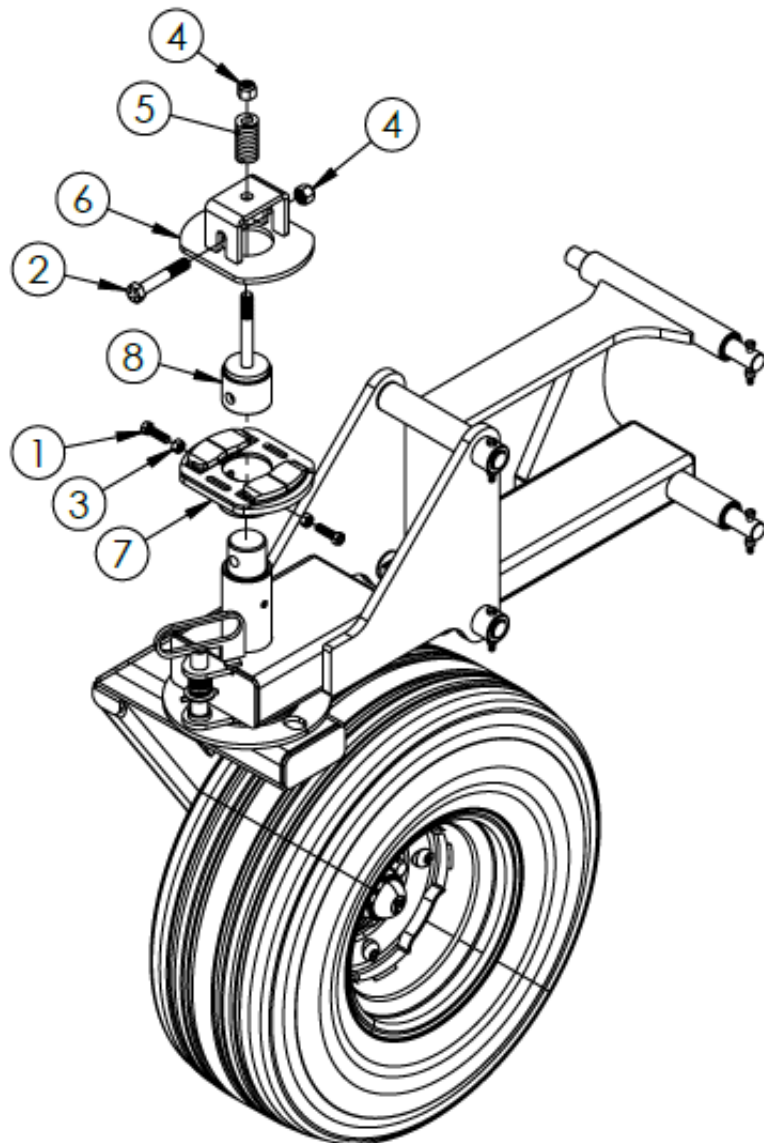
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	KW100008	Wheel & Tire Assembly: 8-Bolt, 320/70R15 (Not included in parent assembly)	1
2	PB204516	Washer Spacer	1
3	PP034622	UHMW Plastic Washer	1
4	PR134610	Front Caster Linkage Pin: 1-1/4" x 11-7/8"	2
5	PR134615	Center Section, Walking Axle Pin: 1-1/4" x 17.25", Chrome	2
6	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	4
7	R0130618	Hex Bolt: G8 0.5-13x1.75	2
8	R0130640	Bolt, HexCS, Grade 8, 1/2"-16 x 4" YZF SAE J429	1
9	R0130965	Bolt, HexCS, Grade 8, 3/4"-10 x 6-1/2" YZF SAE J429	1
10	R0310106	Nut, Hex, Grade A, 1/2"-13 ZF	2
11	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	4
12	R0430106	Nut, Nylon Insert Lock, Grade 8, 1/2"-13 YZF NE	1
13	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	2
14	R0540109	Washer, YZF, USS, 3/4" x 2.000" Thru-Hardened	3
15	R0803025-01	5/16" x 2-1/2" Roll Pin Zinc	1
16	R0915001	Spring, C-806, 1-1/2 x .148	1
17	R0915002	Spring 0.75ID	1
18	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
19	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (G2SI-2024-16)	8
20	R1025000	IGUS Plastic Bushing	2
21	R1502504	Zerk, Grease: 1/8"-27 NPT	1
22	R9900002	Spindle Receiver Plastic End Cap	1
23	R9903008-01	Assy, 8-Bolt Whl Hub/Hard Spndl	1
24	WC004511	Inside-Parallel Linkage Upper Arm	1
25	WC004513	Inside Right-Parallel Linkage Lower Arm	1
26	WC004583	Upper Brake Plate	1
27	WC004584	Lower Brake Plate	1
28	WC004596	Caster Wheel Spindle Body	1
29	WC004598	Caster (Right)	1
30	WC004650-01	Caster Pin	1
31	WC004658-01	Caster Lock Pin	1
32	WC004659-01	Caster Brake Pin Assembly	1



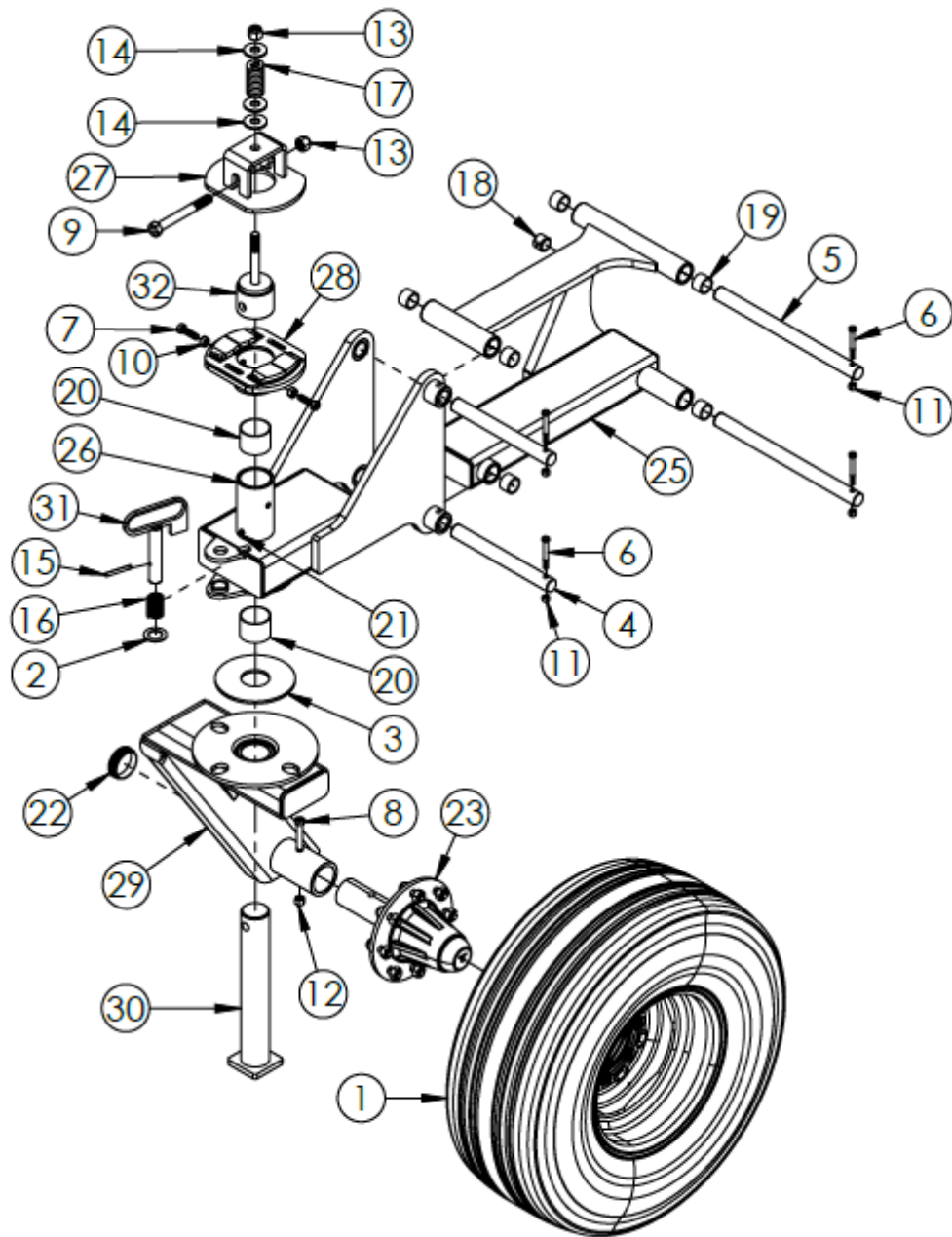
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	KW100008	Wheel & Tire Assembly: 8-Bolt, 320/70R15 (Not included in parent assembly)	2
2	PR134614	Center Section, Walking Axle Pin: 1-1/4" x 14.875", Chrome	1
3	PR134616	Center Section, Walking Axle Pin: 1-1/4" x 18", Chrome	1
4	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	2
5	R0130640	Bolt, HexCS, Grade 8, 1/2"-16 x 4" YZF SAE J429	2
6	R01311A0	Bolt, HexCS, Grade 8, 1"-8 x 10" YZF SAE J429	1
7	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	2
8	R0430106	Nut, Nylon Insert Lock, Grade 8, 1/2"-13 YZF NE	2
9	R0430111	Nut, Nylon Insert Lock, Grade 8, 1"-8 YZF NE	1
10	R0530211	Washer, LC, YZF, SAE, 1" x 2.000" General Purpose	2
11	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
12	R1010005	Bushing: 1-1/4"OD x 1"ID x 1"L (Q2SI-1620-16)	2
13	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	4
14	R9900002	Spindle Reciever Plastic End Cap	2
15	R9903008-01	Assy, 8-Bolt Whl Hub/Hard Spndl	2
16	WC004507-03	Wheel Standard-Main Right	1
17	WC004545-02	Walking Axle-Main Right	1



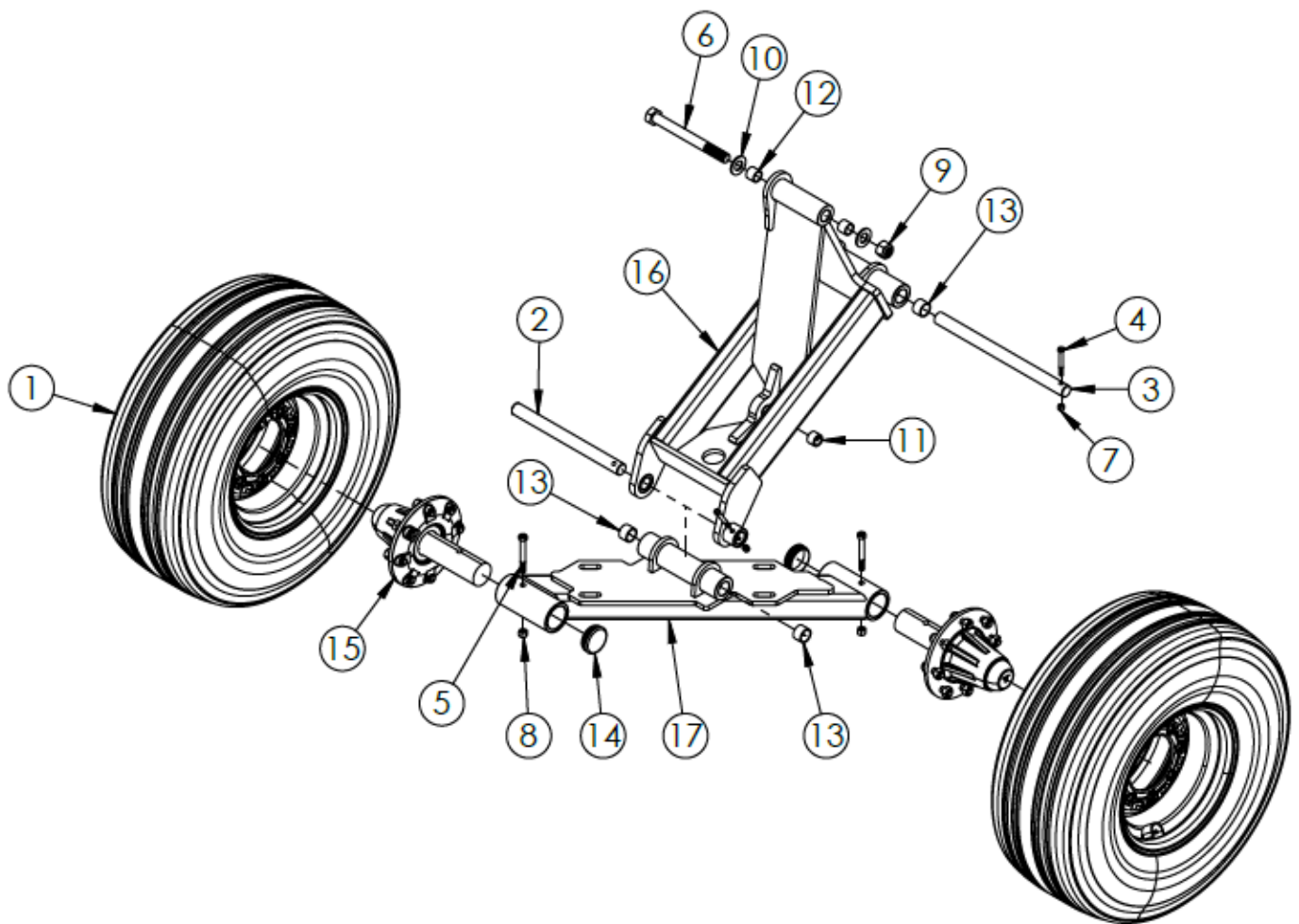
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	KW100004	6 Bolt Wheel with Firestone Tire	1
2	PB204516	Washer Spacer	1
3	PB334503-01	Retainer Bushing - Caster Wheel (2.51"ID x 2"L)	1
4	PP034622	Plastic Washer	1
5	PR134610	Front Caster Linkage Pin: 1-1/4" x 11-7/8"	2
6	PR134615	Center Section, Walking Axle Pin: 1-1/4" x 17"	2
7	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	4
8	R0130635	Hex Bolt: G8 0.5 13 x 3.5	1
9	R0130945	Bolt, HexCS, Grade 8, 3/4"-10 x 4-1/2"	1
10	R0150713	Bolt, 90deg Lug 9/16"-18X1-1/4"	6
11	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	4
12	R0430106	Nut, Nylon Insert Lock, Grade 8, 1/2"-13 YZF NE	1
13	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	1
14	R0803025	Roll Pin	1
15	R0915001	Spring, C-806, 1-1/2 x .148	1
16	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
17	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	8
18	R1025000	IGUS Plastic Bushing	2
19	R1502504	Zerk, Grease: 1/8"-27 NPT	1
20	R9900001	Spindle Reciever Plastic End Cap	1
21	R9903001-04	Assy, 6-Bolt Wh Hub/Spndl	1
22	WC004511	Inside-Parallel Linkage Upper Arm	1
23	WC004514	Inside Left-Parallel Linkage Lower Arm	1
24	WC004518-02	Caster Wheel Spindle Body	1
25	WC004538-02	Caster (Left)	1
26	WC004650-01	Caster Pin	1
27	WC004658-01	Caster Lock Pin	1



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	R0130618	Hex Bolt: G8 0.5-13x1.75	2
2	R0130945	Bolt, HexCS, Grade 8, 3/4"-10 x 4-1/2"	1
3	R0310106	Nut, Hex, Grade A, 1/2"-13 ZF	2
4	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	2
5	R0915002	Spring 0.75ID	1
6	WC004583	Upper Brake Plate	1
7	WC004584	Lower Brake Plate	1
8	WC004659	Caster Brake Pin Assembly	1

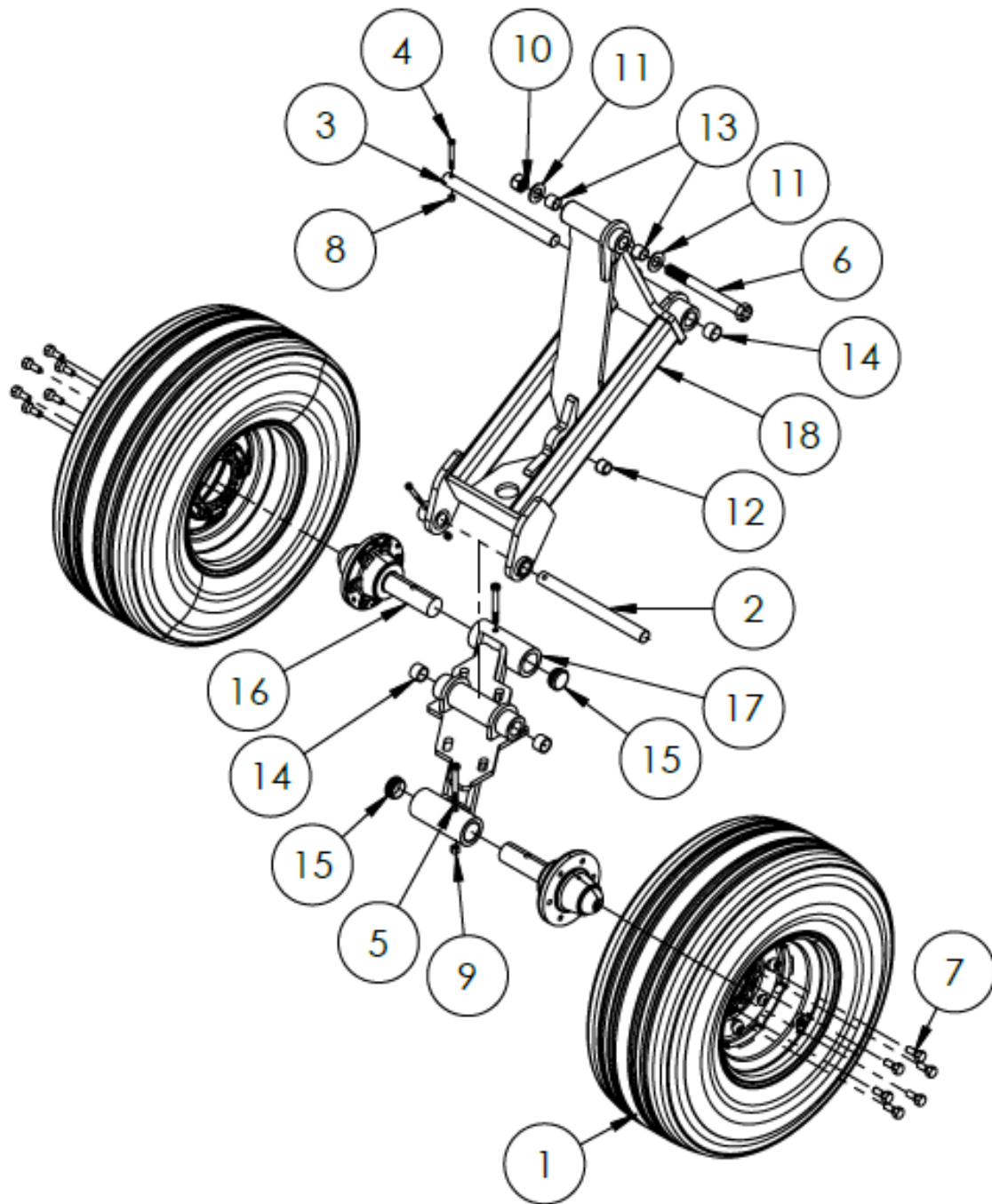


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	KW100008	Wheel & Tire Assembly: 8-Bolt, 320/70R15 (Not included in parent assembly)	1
2	PB204516	Washer Spacer 1.25-2.0	1
3	PP034622	UHMW Plastic Washer	1
4	PR134610	Front Caster Linkage Pin: 1-1/4" x 11-7/8"	2
5	PR134615	Center Section, Walking Axle Pin: 1-1/4" x 17.25", Chrome	2
6	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	4
7	R0130618	Hex Bolt: G8 0.5-13x1.75	2
8	R0130640	Bolt, HexCS, Grade 8, 1/2"-16 x 4" YZF SAE J429	1
9	R0130965	Bolt, HexCS, Grade 8, 3/4"-10 x 6-1/2" YZF SAE J429	1
10	R0310106	Nut, Hex, Grade A, 1/2"-13 ZF	2
11	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	4
12	R0430106	Nut, Nylon Insert Lock, Grade 8, 1/2"-13 YZF NE	1
13	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	2
14	R0540109	Washer, YZF, USS, 3/4" x 2.000" Thru-Hardened	3
15	R0803025-01	5/16" x 2-1/2" Slotted Spring Pin Zinc	1
16	R0915001	Spring, C-806, 1-1/2 x .148	1
17	R0915002	Spring 0.75ID	1
18	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
19	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	8
20	R1025000	IGUS Plastic Bushing	2
21	R1502504	Zerk, Grease: 1/8"-27 NPT	1
22	R9900002	Spindle Receiver Plastic End Cap	1
23	R9903008-01	Assy, 8-Bolt Whl Hub/Hard Spndl	1
24	WC004511	Inside-Parallel Linkage Upper Arm	1
25	WC004514	Inside Left-Parallel Linkage Lower Arm	1
26	WC004518-02	Caster Wheel Spindle Body	1
27	WC004583	Upper Brake Plate	1
28	WC004584	Lower Brake Plate	1
29	WC004597	Caster (Left)	1
30	WC004650-01	Caster Pin	1
31	WC004658-01	Caster Lock Pin	1
32	WC004659-01	Caster Brake Pin Assembly	1

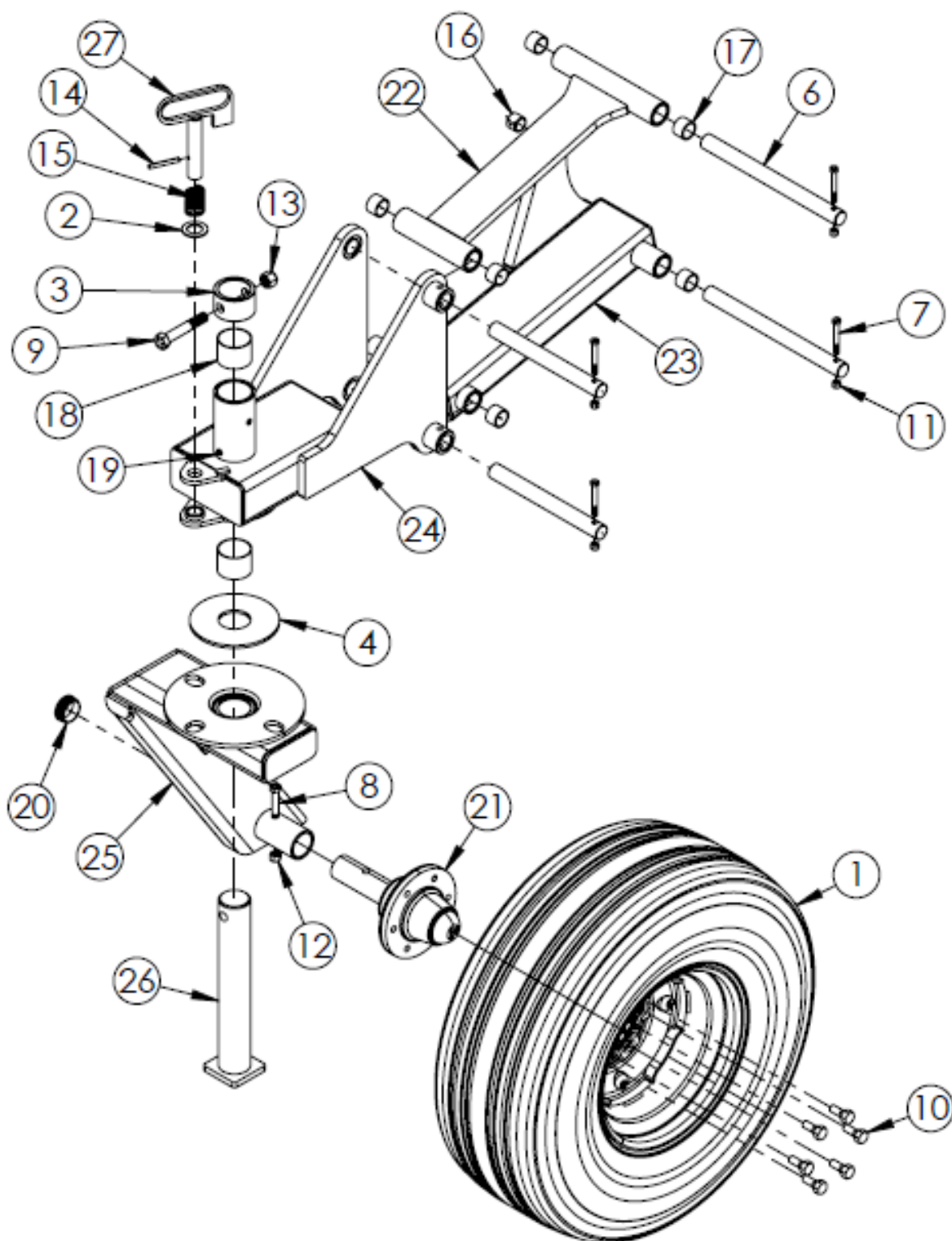


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	KW100008	Wheel & Tire Assembly: 8-Bolt, 320/70R15 (Not included in parent assembly)	2
2	PR134614	Center Section, Walking Axle Pin: 1-1/4" x 14.875", Chrome	1
3	PR134616	Center Section, Walking Axle Pin: 1-1/4" x 18", Chrome	1
4	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	2
5	R0130640	Bolt, HexCS, Grade 8, 1/2"-16 x 4" YZF SAE J429	2
6	R01311A0	Bolt, HexCS, Grade 8, 1"-8 x 10" YZF SAE J429	1
7	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	2
8	R0430106	Nut, Nylon Insert Lock, Grade 8, 1/2"-13 YZF NE	2
9	R0430111	Nut, Nylon Insert Lock, Grade 8, 1"-8 YZF NE	1
10	R0530211	Washer, LC, YZF, SAE, 1" x 2.000" General Purpose	2
11	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
12	R1010005	Bushing: 1-1/4"OD x 1"ID x 1"L (Q2SI-1620-16)	2
13	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	4
14	R9900002	Spindle Reciever Plastic End Cap	2
15	R9903008-01	Assy, 8-Bolt Whl Hub/Hard Spndl	2
16	WC004508-03	Wheel Standard-Main Left	1
17	WC004544-02	Walking Axle-Main Left	1

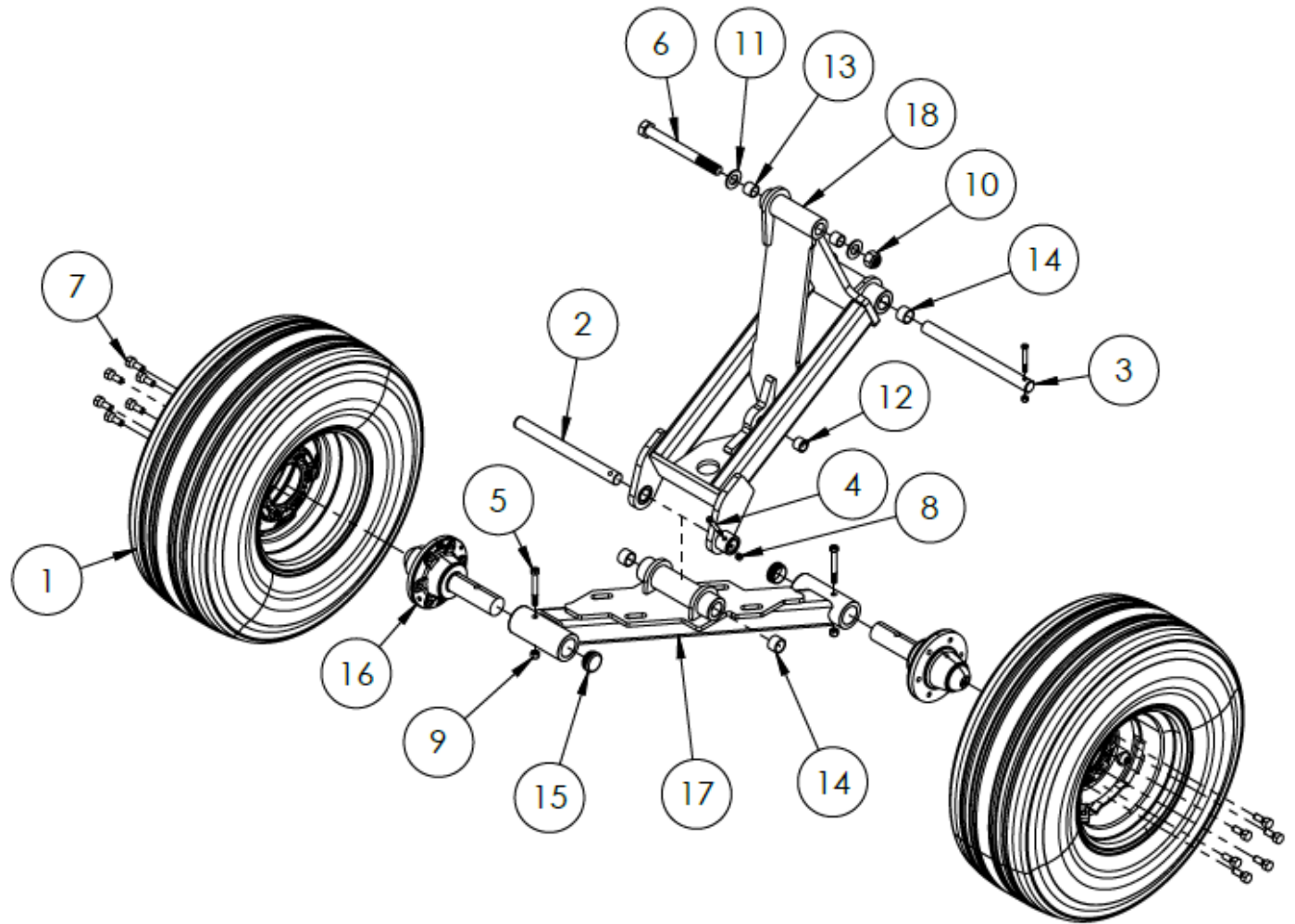
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	KW100004	6 Bolt Wheel with Firestone Tire	1
2	PB204516	Washer Spacer	1
3	PB334503-01	Retainer Bushing - Caster Wheel (2.51"ID x 2"L)	1
4	PP034622	UHMW Plastic Washer	1
5	PR134610	Front Caster Linkage Pin: 1-1/4" x 11-7/8"	2
6	PR134614	Center Section, Walking Axle Pin: 1-1/4" x 14.875", Chrome	2
7	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	4
8	R0130635	Hex Bolt: G8 0.5 13 x 3.5	1
9	R0130945	Bolt, HexCS, Grade 8, 3/4"-10 x 4-1/2"	1
10	R0150713	Bolt, 90deg Lug 9/16"-18X1-1/4"	6
11	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	4
12	R0430106	Nut, Nylon Insert Lock, Grade 8, 1/2"-13 YZF NE	1
13	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	1
14	R0803025-01	5/16" x 2-1/2" Roll Pin Zinc	1
15	R0915001	Spring, C-806, 1-1/2 x .148	1
16	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
17	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	8
18	R1025000	IGUS Plastic Bushing	2
19	R1502504	Zerk, Grease: 1/8"-27 NPT	1
20	R9900001	Spindle Receiver Plastic End Cap	1
21	R9903001-04	Assy, 6-Bolt Wh Hub/Spndl	1
22	WC004512	Outside- Upper Parallel Linkage Arm	1
23	WC004515	Outside- Lower Parallel Linkage Arm	1
24	WC004539-02	Caster (Right)	1
25	WC004596	Caster Wheel Spindle Body	1
26	WC004650-01	Caster Pin	1
27	WC004658-01	Caster Lock Pin	1



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	KW100004	6 Bolt Wheel with Firestone Tire	2
2	PR134612	Wing Section, Walking Axle Pin: 1-1/4" x 14-1/8"	1
3	PR134614	Center Section, Walking Axle Pin: 1-1/4" x 14.875", Chrome	1
4	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	2
5	R0130640	Bolt, HexCS, Grade 8, 1/2"-16 x 4" YZF SAE J429	2
6	R01311A0	Bolt, HexCS, Grade 8, 1"-8 x 10" YZF SAE J429	1
7	R0150713	Bolt, 90deg Lug 9/16"-18X1-1/4"	12
8	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	2
9	R0430106	Nut, Nylon Insert Lock, Grade 8, 1/2"-13 YZF NE	2
10	R0430111	Nut, Nylon Insert Lock, Grade 8, 1"-8 YZF NE	1
11	R0530211	Washer, LC, YZF, SAE, 1" x 2.000" General Purpose	2
12	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
13	R1010005	Bushing: 1-1/4"OD x 1"ID x 1"L (Q2SI-1620-16)	2
14	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	4
15	R9900001	Spindle Receiver Plastic End Cap	2
16	R9903001-04	Assy, 6-Bolt Wh Hub/Spndl	2
17	WC004505-02	Walking Axle-Wing Right	1
18	WC004509-01	Wheel Standard-Wing Right	1

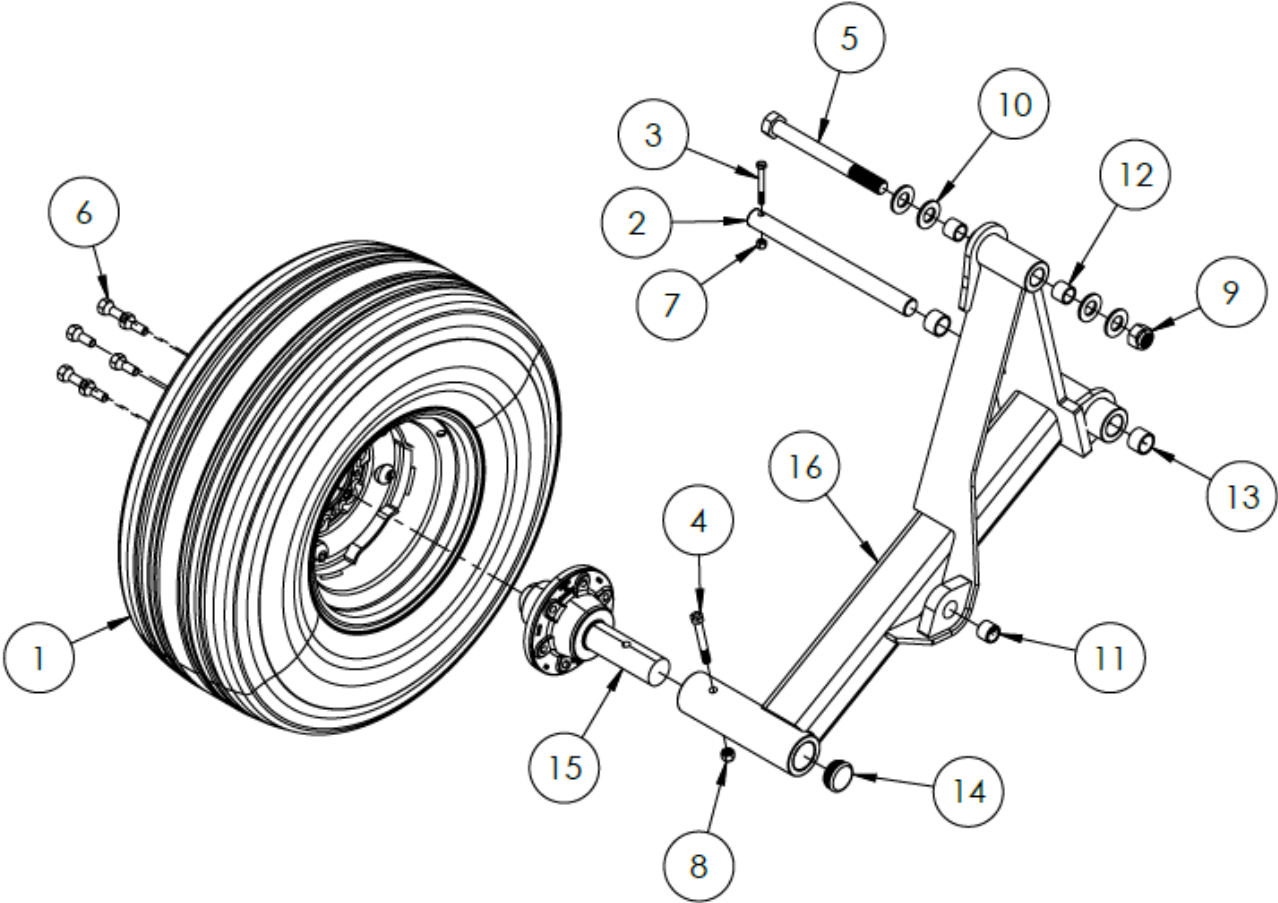


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	KW100004	6 Bolt Wheel with Firestone Tire	1
2	PB204516	Washer Spacer	1
3	PB334503-01	Retainer Bushing - Caster Wheel (2.51"ID x 2"L)	1
4	PP034622	Plastic Washer	1
5	PR134610	Front Caster Linkage Pin: 1-1/4" x 11-7/8"	2
6	PR134614	Center Section, Walking Axle Pin: 1-1/4" x 14.875"	2
7	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	4
8	R0130635	Hex Bolt: G8 0.5 13 x 3.5	1
9	R0130945	Bolt, HexCS, Grade 8, 3/4"-10 x 4-1/2"	1
10	R0150713	Bolt, 90deg Lug 9/16"-18X1-1/4"	6
11	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	4
12	R0430106	Nut, Nylon Insert Lock, Grade 8, 1/2"-13 YZF NE	1
13	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	1
14	R0803025	Roll Pin	1
15	R0915001	Spring, C-806, 1-1/2 x .148	1
16	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
17	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q231-2024-16)	8
18	R1025000	IGUS Plastic Bushing	2
19	R1502504	Zerk, Grease: 1/8"-27 NPT	1
20	R9900001	Spindle Reciever Plastic End Cap	1
21	R9903001-04	Assy, 6-Bolt Wh Hub/Spndll	1
22	WC004512	Outside- Upper Parallel Linkage Arm	1
23	WC004516	Outside Left-Lower Parallel Linkage Arm	1
24	WC004518-02	Caster Wheel Spindle Body	1
25	WC004538-02	Caster (Left)	1
26	WC004650-01	Caster Pin	1
27	WC004658-01	Caster Lock Pin	1

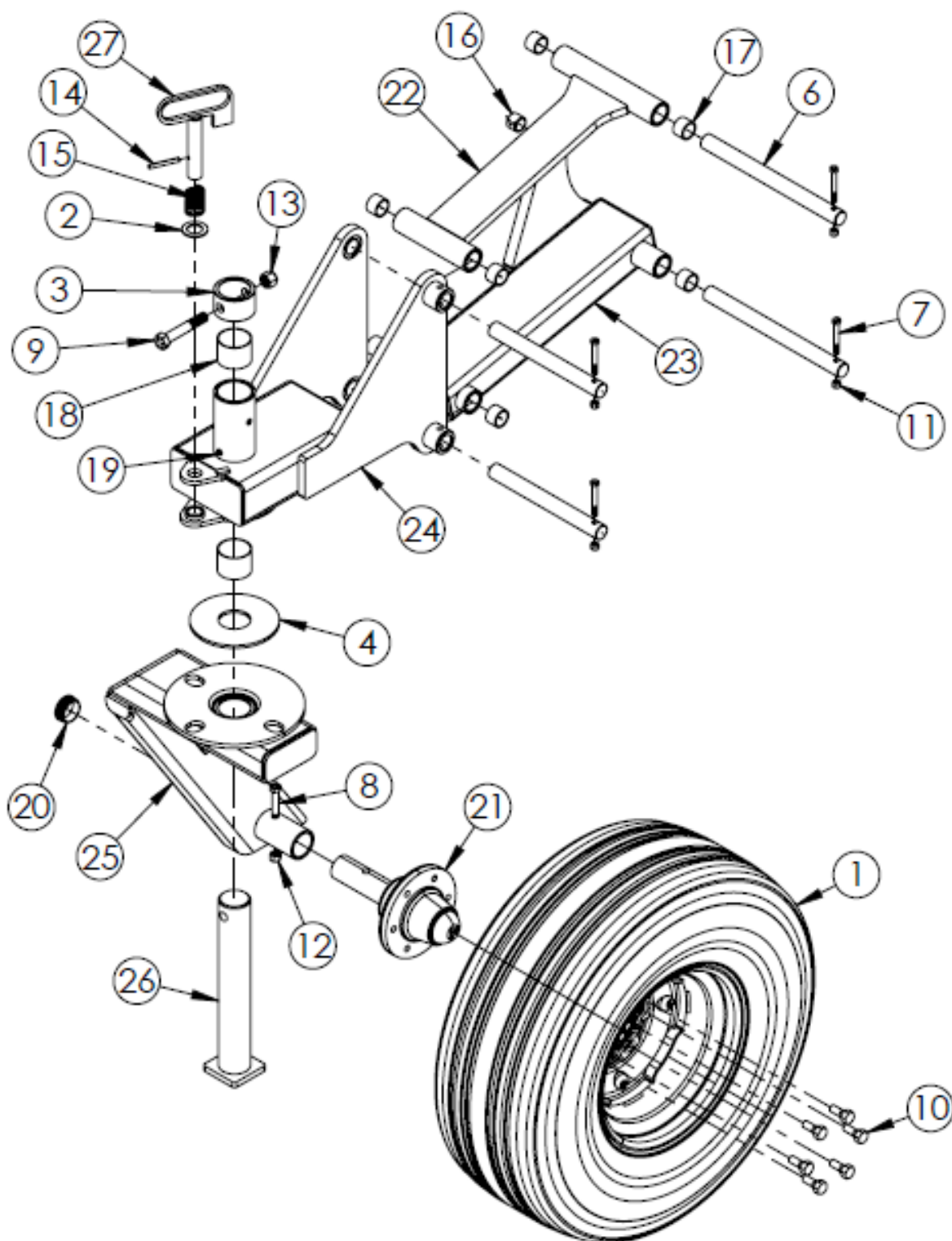


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	KW100004	6 Bolt Wheel with Firestone Tire	2
2	PR134612	Wing Section, Walking Axle Pin: 1-1/4" x 14-1/8"	1
3	PR134614	Center Section, Walking Axle Pin: 1-1/4" x 14.875", Chrome	1
4	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	2
5	R0130640	Bolt, HexCS, Grade 8, 1/2"-16 x 4" YZF SAE J429	2
6	R01311A0	Bolt, HexCS, Grade 8, 1"-8 x 10" YZF SAE J429	1
7	R0150713	Bolt, 90deg Lug 9/16"-18X1-1/4"	12
8	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	2
9	R0430106	Nut, Nylon Insert Lock, Grade 8, 1/2"-13 YZF NE	2
10	R0430111	Nut, Nylon Insert Lock, Grade 8, 1"-8 YZF NE	1
11	R0530211	Washer, LC, YZF, SAE, 1" x 2.000" General Purpose	2
12	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
13	R1010005	Bushing: 1-1/4"OD x 1"ID x 1"L (Q2SI-1620-16)	2
14	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	4
15	R9900001	Spindle Reciever Plastic End Cap	2
16	R9903001-04	Assy, 6-Bolt Wn Hub/Spndll	2
17	WC004506-02	Walking Axle-Wing Left	1
18	WC004510-02	Wheel Standard-Wing Left	1

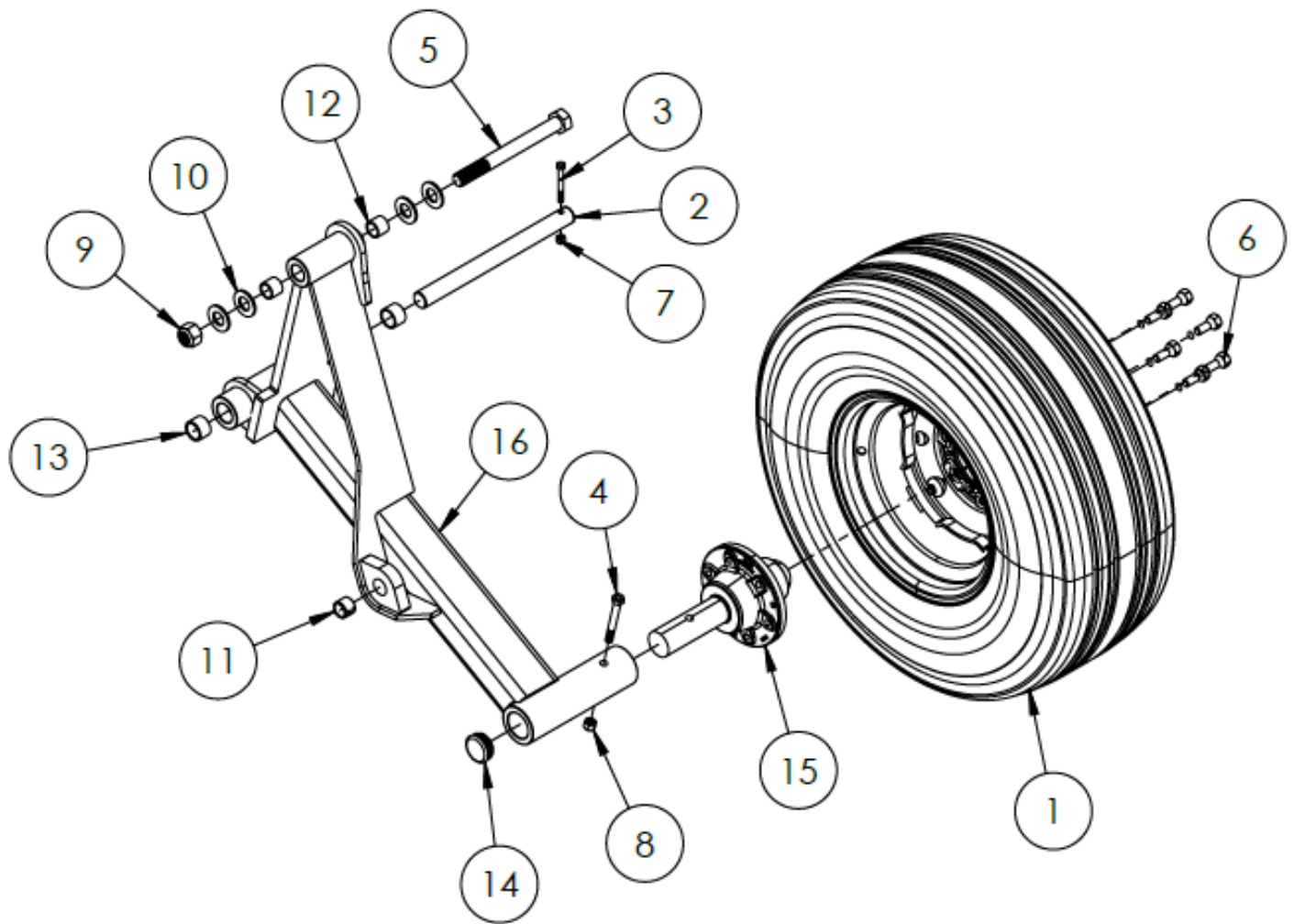
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	KW100004	6 Bolt Wheel with Firestone Tire	1
2	PB204516	Washer Spacer	1
3	PB334503-01	Retainer Bushing - Caster Wheel (2.51"ID x 2"L)	1
4	PP034622	UHMW Plastic Washer	1
5	PR134610	Front Caster Linkage Pin: 1-1/4" x 11-7/8"	2
6	PR134614	Center Section, Walking Axle Pin: 1-1/4" x 14.875", Chrome	2
7	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	4
8	R0130635	Hex Bolt: G8 0.5 13 x 3.5	1
9	R0130945	Bolt, HexCS, Grade 8, 3/4"-10 x 4-1/2"	1
10	R0150713	Bolt, 90deg Lug 9/16"-18X1-1/4"	6
11	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	4
12	R0430106	Nut, Nylon Insert Lock, Grade 8, 1/2"-13 YZF NE	1
13	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	1
14	R0803025-01	5/16" x 2-1/2" Roll Pin Zinc	1
15	R0915001	Spring, C-806, 1-1/2 x .148	1
16	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
17	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	8
18	R1025000	IGUS Plastic Bushing	2
19	R1502504	Zerk, Grease: 1/8"-27 NPT	1
20	R9900001	Spindle Receiver Plastic End Cap	1
21	R9903001-04	Assy, 6-Bolt Wh Hub/Spndl	1
22	WC004512	Outside- Upper Parallel Linkage Arm	1
23	WC004515	Outside- Lower Parallel Linkage Arm	1
24	WC004539-02	Caster (Right)	1
25	WC004596	Caster Wheel Spindle Body	1
26	WC004650-01	Caster Pin	1
27	WC004658-01	Caster Lock Pin	1



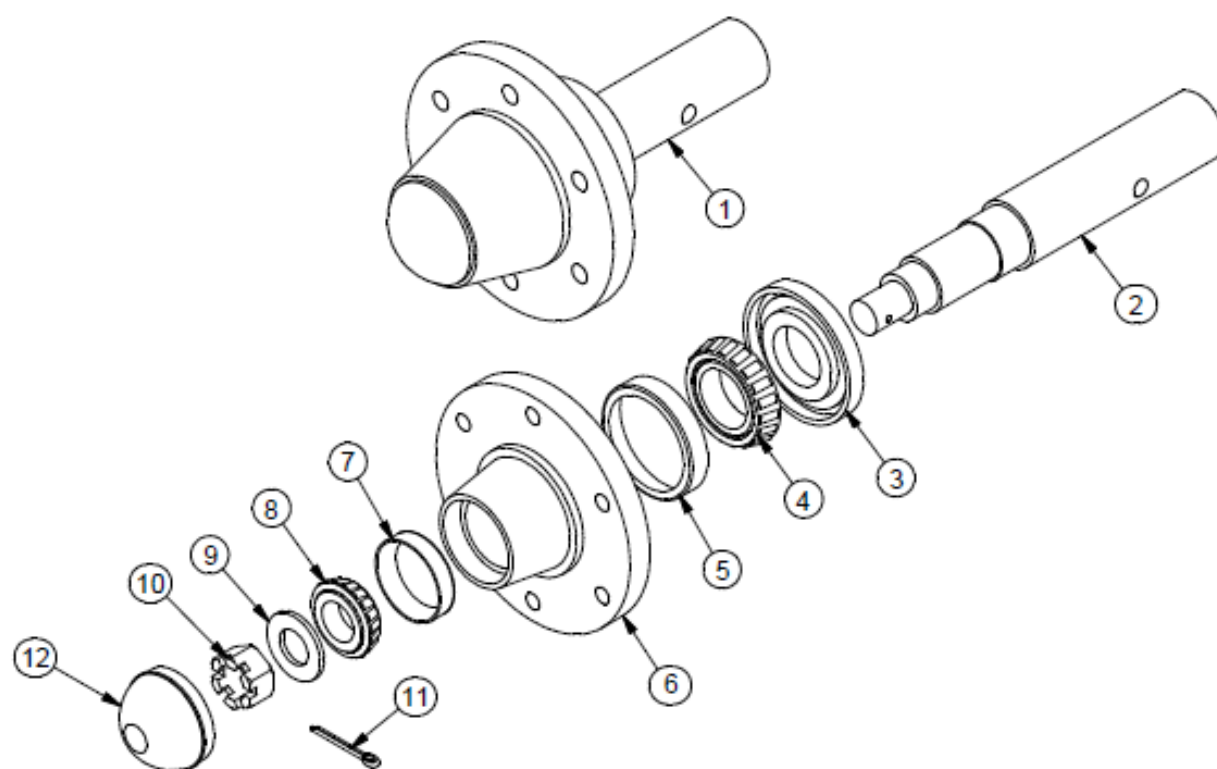
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	KW100004	6 Bolt Wheel with Firestone Tire	1
2	PR134614	Center Section, Walking Axle Pin: 1-1/4" x 14.875", Chrome	1
3	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	1
4	R0130640	Bolt, HexCS, Grade 8, 1/2"-16 x 4" YZF SAE J429	1
5	R01311A0	Bolt, HexCS, Grade 8, 1"-8 x 10" YZF SAE J429	1
6	R0150713	Bolt, 90deg Lug 9/16"-18X1-1/4"	6
7	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	1
8	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	1
9	R0430111	Nut, Nylon Insert Lock, Grade 8, 1"-8 YZF NE	1
10	R0530211	Washer, LC, YZF, SAE, 1" x 2.000" General Purpose	4
11	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
12	R1010005	Bushing: 1-1/4"OD x 1"ID x 1"L (Q2SI-1620-16)	2
13	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	2
14	R9900001	Spindle Reciever Plastic End Cap	1
15	R9903001-04	Assy, 6-Bolt Wh Hub/Spndl	1
16	WC004553-01	Simple Axle Assembly, Wing, Outside Right	1



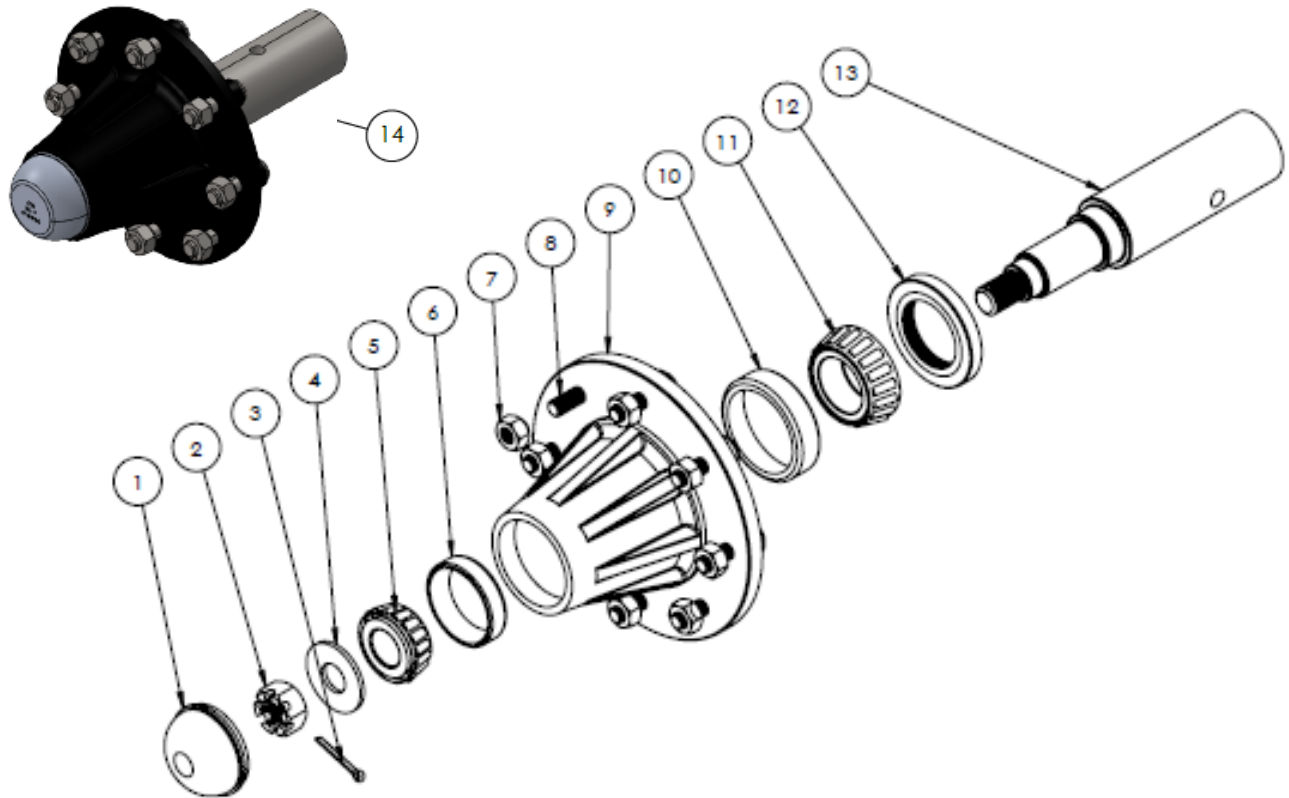
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	KW100004	6 Bolt Wheel with Firestone Tire	1
2	PB204516	Washer Spacer	1
3	PB334503-01	Retainer Bushing - Caster Wheel (2.51"ID x 2"L)	1
4	PP034622	Plastic Washer	1
5	PR134610	Front Caster Linkage Pin: 1-1/4" x 11-7/8"	2
6	PR134614	Center Section, Walking Axle Pin: 1-1/4" x 14.875"	2
7	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	4
8	R0130635	Hex Bolt: G8 0.5 13 x 3.5	1
9	R0130945	Bolt, HexCS, Grade 8, 3/4"-10 x 4-1/2"	1
10	R0150713	Bolt, 90deg Lug 9/16"-18X1-1/4"	6
11	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	4
12	R0430106	Nut, Nylon Insert Lock, Grade 8, 1/2"-13 YZF NE	1
13	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	1
14	R0803025	Roll Pin	1
15	R0915001	Spring, C-806, 1-1/2 x .148	1
16	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
17	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q231-2024-16)	8
18	R1025000	IGUS Plastic Bushing	2
19	R1502504	Zerk, Grease: 1/8"-27 NPT	1
20	R9900001	Spindle Reciever Plastic End Cap	1
21	R9903001-04	Assy, 6-Bolt Wh Hub/Spndll	1
22	WC004512	Outside- Upper Parallel Linkage Arm	1
23	WC004516	Outside Left-Lower Parallel Linkage Arm	1
24	WC004518-02	Caster Wheel Spindle Body	1
25	WC004538-02	Caster (Left)	1
26	WC004650-01	Caster Pin	1
27	WC004658-01	Caster Lock Pin	1



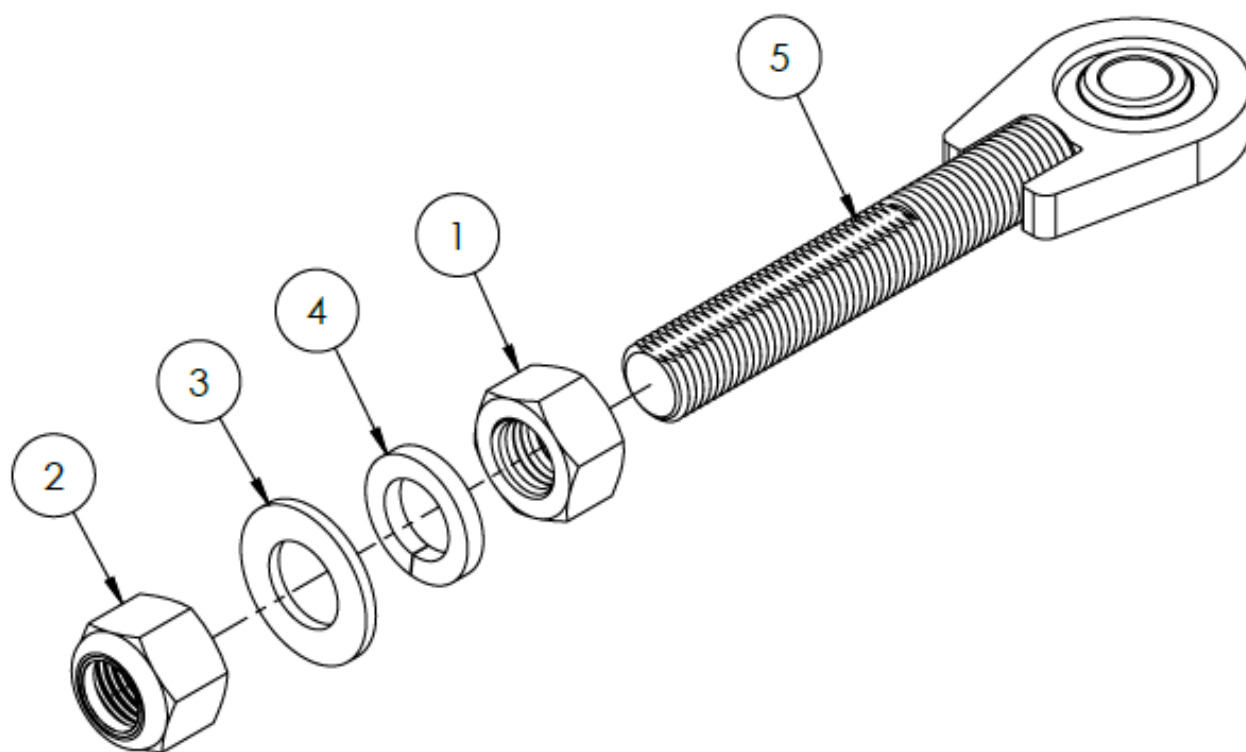
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	KW100004	6 Bolt Wheel with Firestone Tire	1
2	PR134614	Center Section, Walking Axle Pin: 1-1/4" x 14.875", Chrome	1
3	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	1
4	R0130640	Bolt, HexCS, Grade 8, 1/2"-16 x 4" YZF SAE J429	1
5	R01311A0	Bolt, HexCS, Grade 8, 1"-8 x 10" YZF SAE J429	1
6	R0150713	Bolt, 90deg Lug 9/16"-18X1-1/4"	6
7	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	1
8	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	1
9	R0430111	Nut, Nylon Insert Lock, Grade 8, 1"-8 YZF NE	1
10	R0530211	Washer, LC, YZF, SAE, 1" x 2.000" General Purpose	4
11	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
12	R1010005	Bushing: 1-1/4"OD x 1"ID x 1"L (Q2SI-1620-16)	2
13	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	2
14	R9900001	Spindle Reciever Plastic End Cap	1
15	R9903001-04	Assy, 6-Bolt Wh Hub/Spndl	1
16	WC004554-01	Simple Axle Assembly, Wing, Outside Left	1



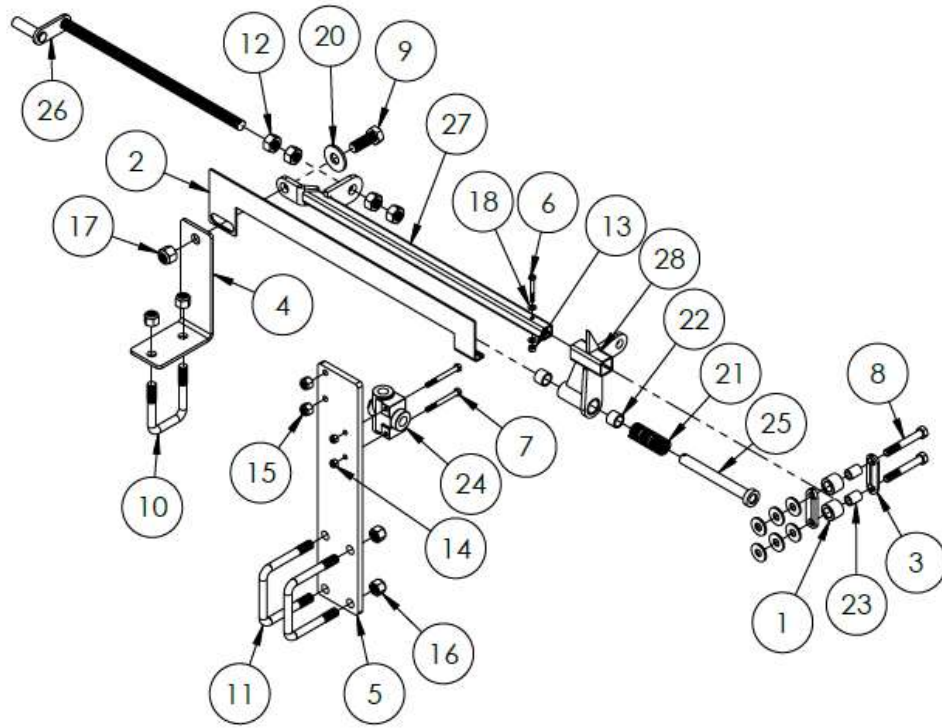
Item #	Part #	Description	Reference #
1	R9903001-04	Complete Hub/Spindle Assembly: 6-Bolt: 3-1/4" Seal-Hole	
2	R9904001	Spindle, 6-Bolt: 3-1/4" Seal-Hole	
3	R1320001-02	Seal, Grease, 6-Bolt: Labyrinth	
4	R1100013-01	Bearing, Tapered: 6-Bolt: Inner (Premium)	25580
5	R1200003	Race, 6-Bolt: Inner (Premium)	25520
6	R9905001-01	Hub, Cast, 6-Bolt (includes items 5 & 7)	HA618
7	R1200004-01	Race, 6-Bolt: Outer (Premium)	LM48510
8	R1100012-01	Bearing, Tapered: 6-Bolt Outer (Premium)	LM48548
9	R0590100	Washer, Flat, Hardened: 1"	
10	R1410001	Nut, Castle, Fine: 1"	
11	R1618900	Pin, Cotter: 3/16" x 2"	
12	R9906001	Dust Cap: 6-Bolt	DC-15
*	KB100001-11	Premium Rebuild Kit, 6-Bolt (includes 3,4,5,7,8)	
*	KB100001-12	Premium Rebuild Kit (Gold), 6-Bolt (includes 3,4,5,7,8,10,11,12)	



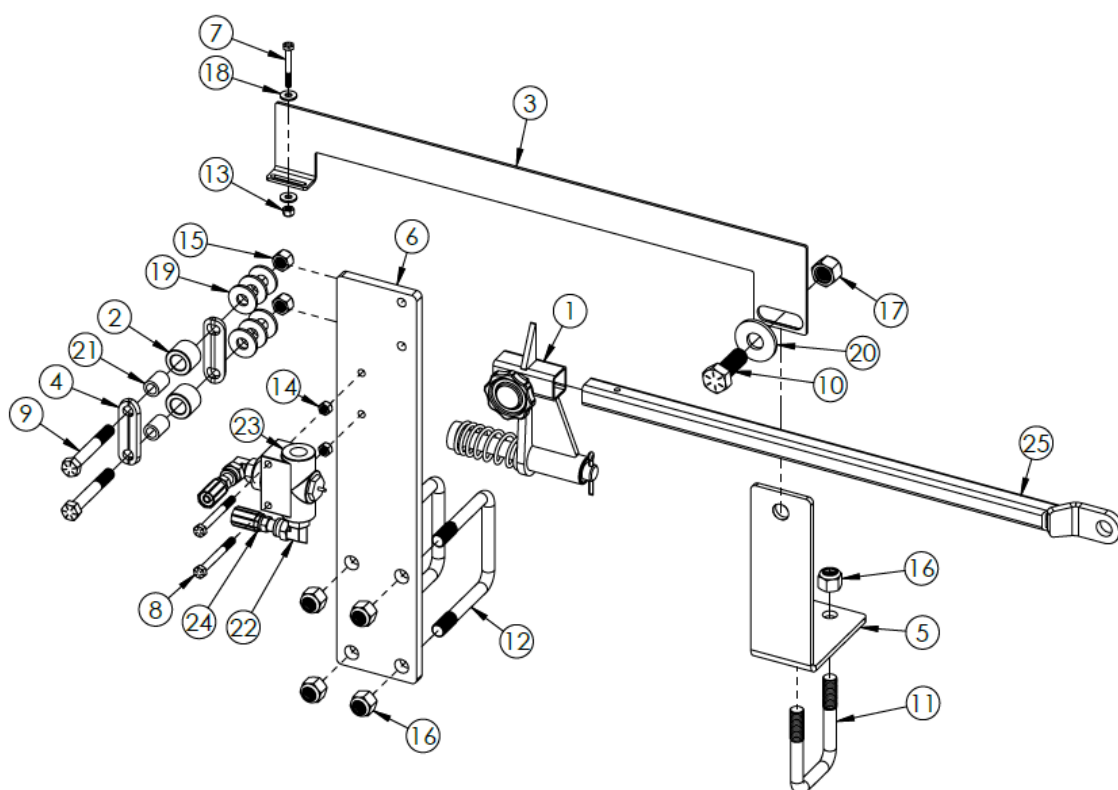
Item	Part #	Description	Reference #
1	R9906004	Dust Cap	DC-17
2	R1410001	Nut, Castle, Fine: 1"	
3	R1618900	Cotter Pin: 3/16" x 2"	
4	R0590100	Washer, Flat, Hardened: 1"	
5	R1100017	Bearing, Tapered: Outer	2790
6	R1200005	Race: Outer	2720
7	R0350107	Nut, Lug, Fine: 9/16"	
8	R0150723	Studded Bolt, Fine: 9/16" x 2-1/2"	
9	R9905006-01	Hub, Cast: Includes Races	
10	R1200006	Race: Inner	3720
11	R1100018	Bearing, Tapered: Inner	3780
12 a	N/A	Grease seal, Single Lip	SE-17
12 b	R1300001-02	Grease seal, Labyrinth	
13	N/A	Spindle	
14	R9903008-01	Complete Hub/Spindles Assembly: 8-Bolt, 2-1/2" Spindle	
Bearing Kits			
**	KB100002-11	Premium (Silver) Rebuild Kit: Includes Items 5,6,10,11,12b	
***	KB100002-12	Premium (Gold) Rebuild Kit: Includes Items 1-6, 10,11,12b	



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	R0310113	Nut, Hex, Grade 5, 1-1/4"-7 ZF	1
2	R0410113	Nut, Nylon Insert Lock, Grade 2, 1.25"-7 ZF NE	1
3	R0510213	Flat Washer: 1.25 x 2.5	1
4	R0630013	Lock Washer, Split, YZF, 1-1/4" Heavy	1
5	WC004523-01	Cylinder Adjustment Tab YZ	1

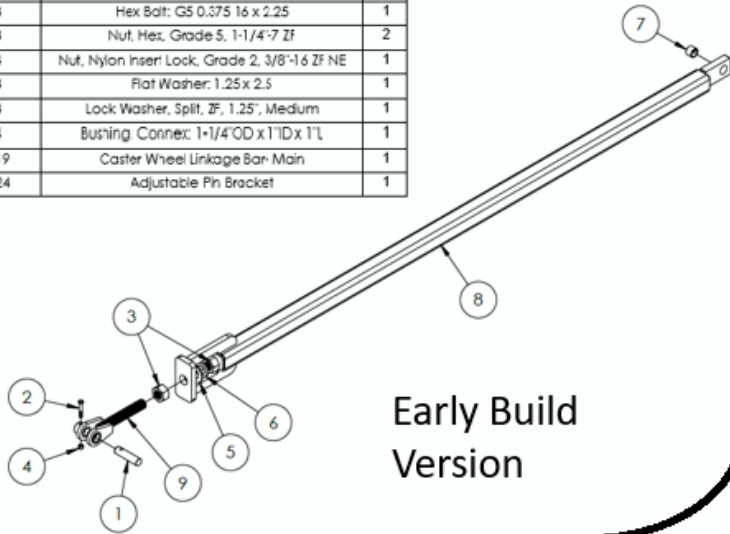


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PB131001	Bushing, Depth Control Guide	2
2	PG104602	Depth Sticker Plate	1
3	PP034614	Depth Control Guide Bushing Linkage	2
4	PP034615	Depth guage bracket	1
5	PP054616	Depth Control Valve Plate	1
6	R0130220	Bolt, HexCS, Grade 8, 1/4"-20 x 2" YZF SAE J429	1
7	R0130330	Bolt, HexCS, Grade 8, 5/16"-18 x 3" YZF SAE J429	2
8	R0130635	Hex Bolt: G8 0.5 13 x 3.5	2
9	R0130920	Bolt, HexCS, Grade 8, 3/4"-10 x 2" YZF SAE J429	1
10	R0258240	U-Bolt: (5/8"-11) 4" x 2-1/2" x 4"	1
11	R0264482	U-Bolt: (5/8"-11) x 4-1/2" x 4" x 4-1/2"	2
12	R0310109	Nut, Hex, Grade A, 3/4"-10 ZF	4
13	R0410102	Nut, Nylon Insert Lock, Grade 2, 1/4"-20 ZF NE	1
14	R0430103	Nut, Nylon Insert Lock, Grade 8, 5/16"-18 YZF NE	2
15	R0430106	Nut, Nylon Insert Lock, Grade 8, 1/2"-13 YZF NE	2
16	R0430108	Nut, Nylon Insert Lock, Grade 8, 5/8"-11 YZF NE	6
17	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	1
18	R0510102	Washer, Nickel Plated 0.25" x 0.562"	2
19	R0540106	Washer, YZF, USS, 1/2" x 1.375" Thru-Hardened	6
20	R0540109	Washer, YZF, USS, 3/4" x 2.000" Thru-Hardened	1
21	R0912001	Spring, Depth Control, 1-1/8" x 0.120" x 4" long	1
22	R1010001	Bushing, Sleeve, Polymer, 1"OD .77" ID x 3/4"	2
23	R1010002	Bushing, Greaseless, 0.51ID x .75"OD x 1"L	2
24	R1803001	Valve, Depth Control	1
25	WC001041	Depth Control Plunger	1
26	WC003732	Handle and Rod Depth Control	1
27	WC004648	Depth Control Linkage Arm	1
28	WC004649	Depth Control Slider Bracket	1



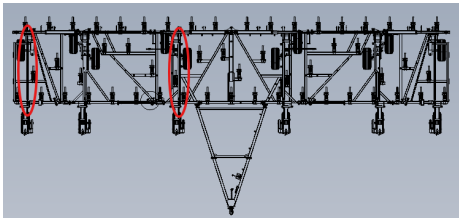
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC004649	Depth Control Slider Bracket	1
2	PB131001	Bushing, Depth Control Guide	2
3	PG104602	Depth Sticker Plate	1
4	PP034614	Depth Control Guide Bushing Linkage	2
5	PP034615	Depth gauge bracket	1
6	PP054616	Depth Control Valve Plate	1
7	R0130220	Bolt, HexCS, Grade 8, 1/4"-20 x 2" YZF SAE J429	1
8	R0130330	Bolt, HexCS, Grade 8, 5/16"-18 x 3" YZF SAE J429	2
9	R0130635	Hex Bolt: G8 0.5 13 x 3.5	2
10	R0130920	Bolt, HexCS, Grade 8, 3/4"-10 x 2" YZF SAE J429	1
11	R0258240	U-Bolt: (5/8"-11) 4" x 2-1/2" x 4"	1
12	R0264482	U-Bolt: (5/8"-11) x 4-1/2" x 4" x 4-1/2"	2
13	R0430102	Nut, Nylon Insert Lock, Grade 8, 1/4"-20 YZF NE	1
14	R0430103	Nut, Nylon Insert Lock, Grade 8, 5/16"-18 YZF NE	2
15	R0430106	Nut, Nylon Insert Lock, Grade 8, 1/2"-13 YZF NE	2
16	R0430108	Nut, Nylon Insert Lock, Grade 8, 5/8"-11 YZF NE	6
17	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	1
18	R0540102	Washer, YZF, USS, 1/4" x 0.734" Thru-Hardened	2
19	R0540106	Washer, YZF, USS, 1/2" x 1.375" Thru-Hardened	6
20	R0540109	Washer, YZF, USS, 3/4" x 2.000" Thru-Hardened	1
21	R1010002	Bushing, Greaseless, 0.5"ID x .75"OD x 1"L	2
22	R1802007	Elbow MORFS - MORB #6-#8	2
23	R1803001	Valve, Depth Control	1
24	R1804006	Hydraulic Hose Crimp	2
25	WC004648-01	Depth Control Linkage Arm	1

AC004509			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PR104601	Pin: 1" x 3-7/8"	1
2	R0110423	Hex Bolt: G5 0.375 16 x 2.25	1
3	R0310113	Nut, Hex, Grade 5, 1-1/4"-7 ZF	2
4	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	1
5	R0510213	Flat Washer: 1.25 x 2.5	1
6	R0610013	Lock Washer, Split, ZF, 1.25", Medium	1
7	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
8	WC004519	Caster Wheel Linkage Bar- Main	1
9	WC004524	Adjustable Pin Bracket	1

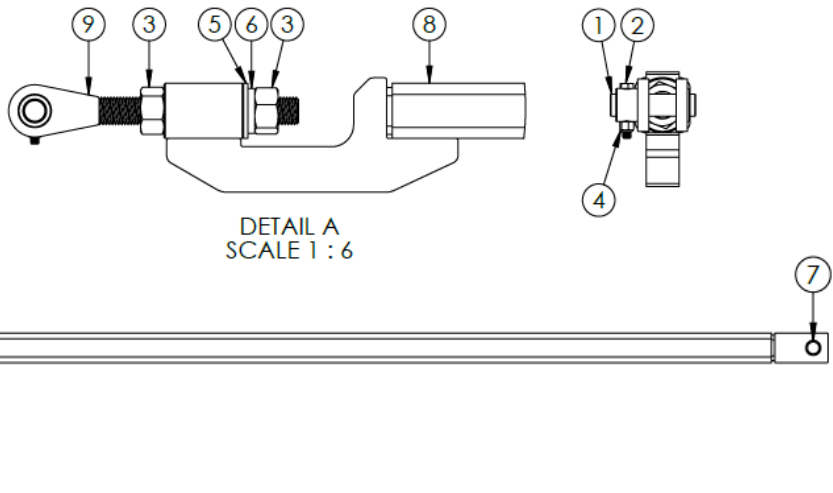


Early Build Version

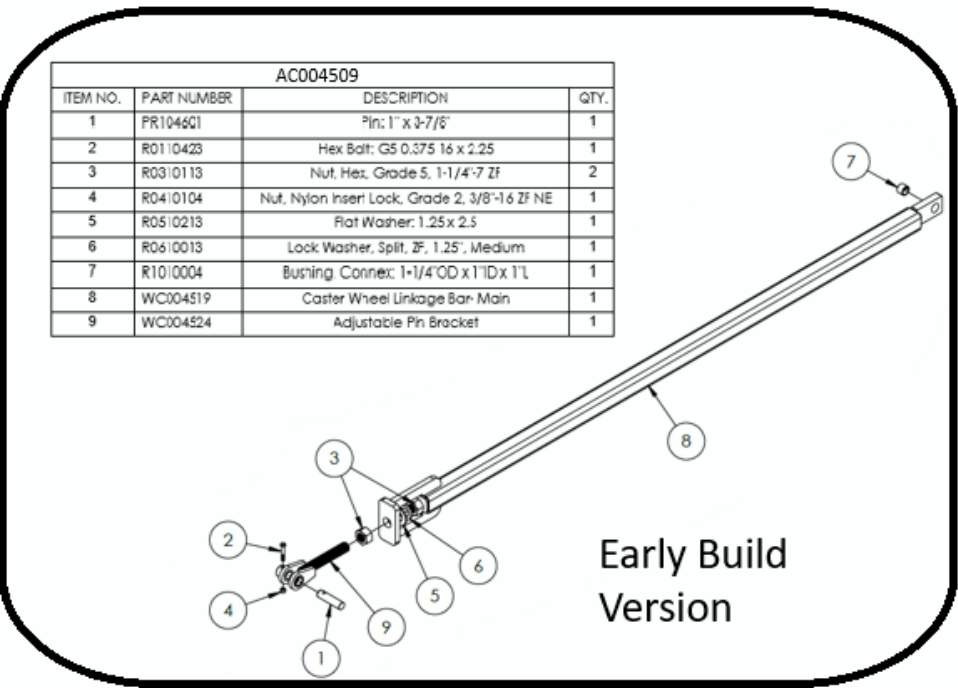
Note: Adjustable Pin Brackets are unique to the different versions of Wheel Linkage



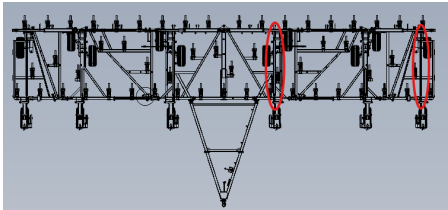
Late Build Version



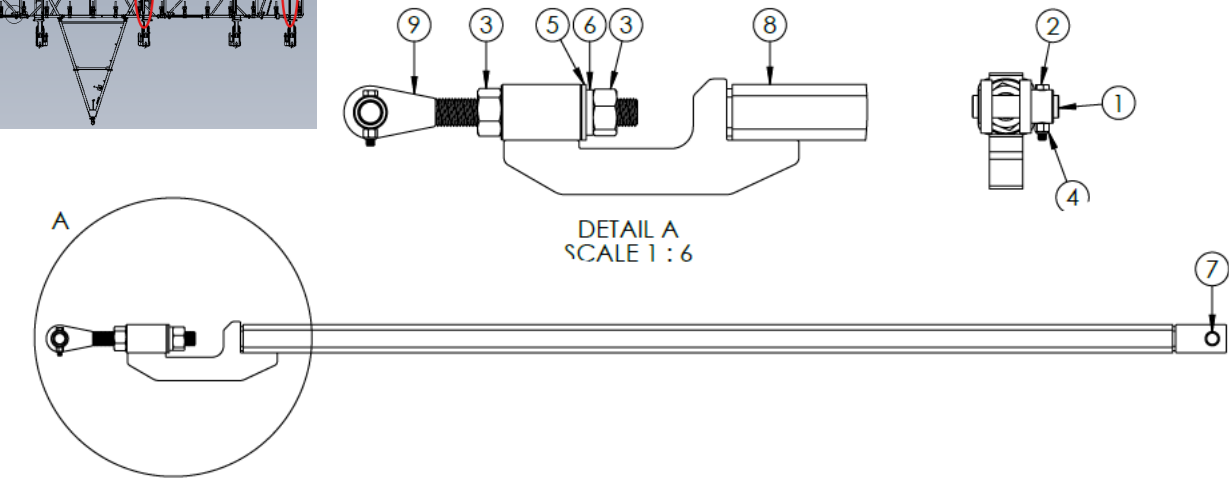
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PR104601	Pin: 1" x 3-7/8"	1
2	R0110423	Hex Bolt: G5 0.375 16 x 2.25	1
3	R0310113	Nut, Hex, Grade 5, 1-1/4"-7 ZF	2
4	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	1
5	R0510213	Flat Washer: 1.25 x 2.5	1
6	R0630013	Lock Washer, Split, YZF, 1-1/4" Heavy	1
7	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
8	WC004666-01	Wheel Linkage, Right Wing, Right Center	1
9	WC004524-01	Adjustable Pin Bracket YZ	1



Note: Adjustable Pin
Brackets are unique to the
different versions of Wheel
Linkage



Late Build Version

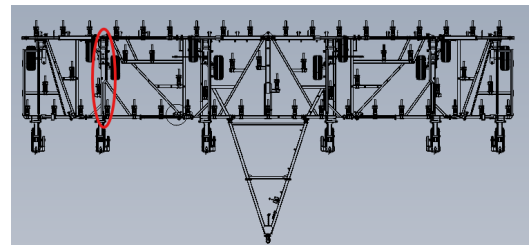
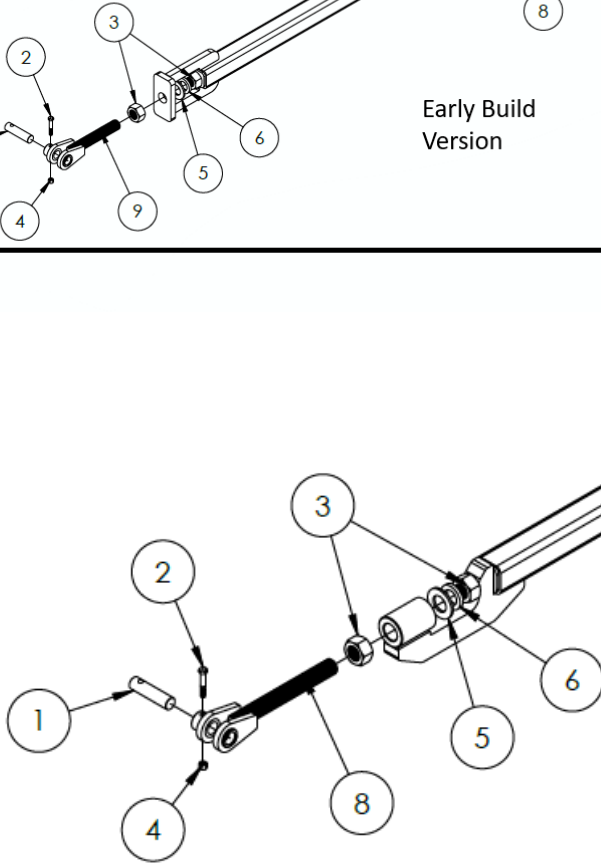
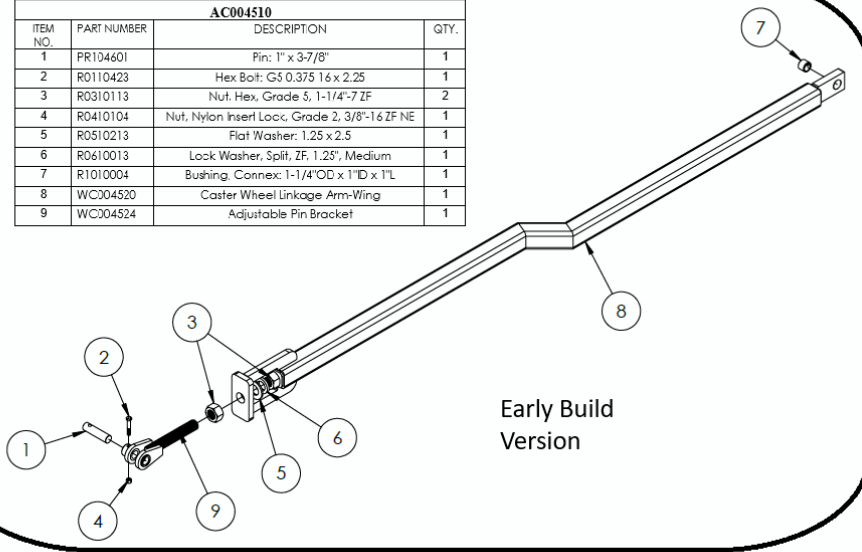


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PR104601	Pin: 1" x 3-7/8"	1
2	R0110423	Hex Bolt: G5 0.375 16 x 2.25	1
3	R0310113	Nut, Hex, Grade 5, 1-1/4"-7 ZF	2
4	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	1
5	R0510213	Flat Washer: 1.25 x 2.5	1
6	R0630013	Lock Washer, Split, YZF, 1-1/4" Heavy	1
7	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
8	WC004667-01	Wheel Linkage, Left Wing, Left Center	1
9	WC004524-01	Adjustable Pin Bracket YZ	1

Note: Adjustable Pin
Brackets are unique to the
different versions of Wheel
Linkage

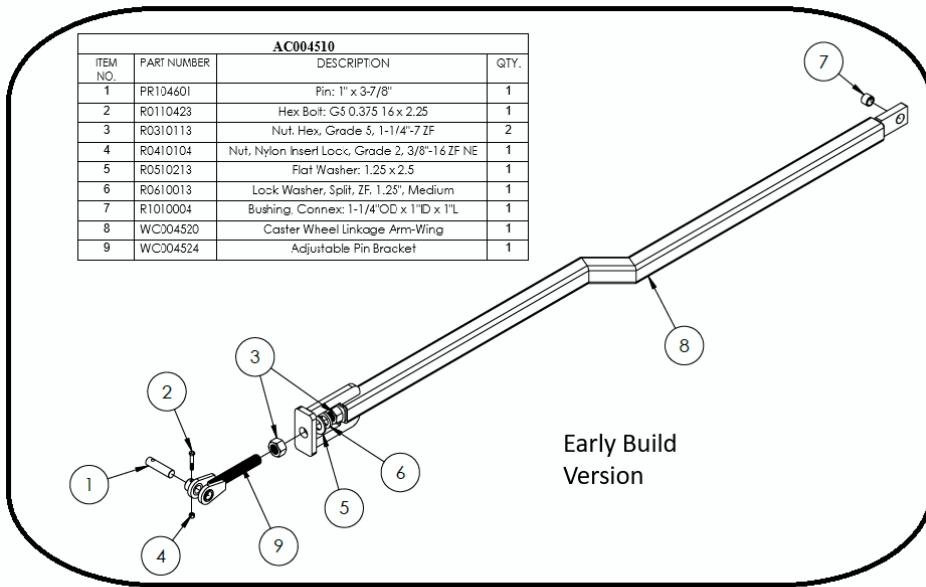
Late Build Version

AC004510			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PR104601	Pin: 1" x 3-7/8"	1
2	R0110423	Hex Bolt: G5 0.375 1.6 x 2.25	1
3	R0310113	Nut, Hex, Grade 5, 1-1/4"-7 ZF	2
4	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-1.6 ZF NE	1
5	R0510213	Flat Washer: 1.25 x 2.5	1
6	R0610013	Lock Washer, Split, ZF, 1.25", Medium	1
7	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
8	WC004520	Caster Wheel Linkage Arm-Wing	1
9	WC004524	Adjustable Pin Bracket	1

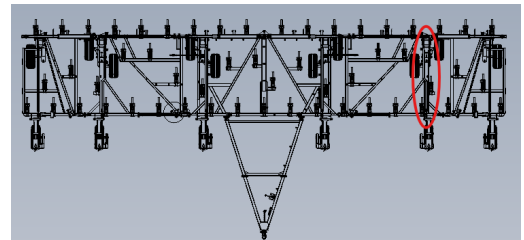
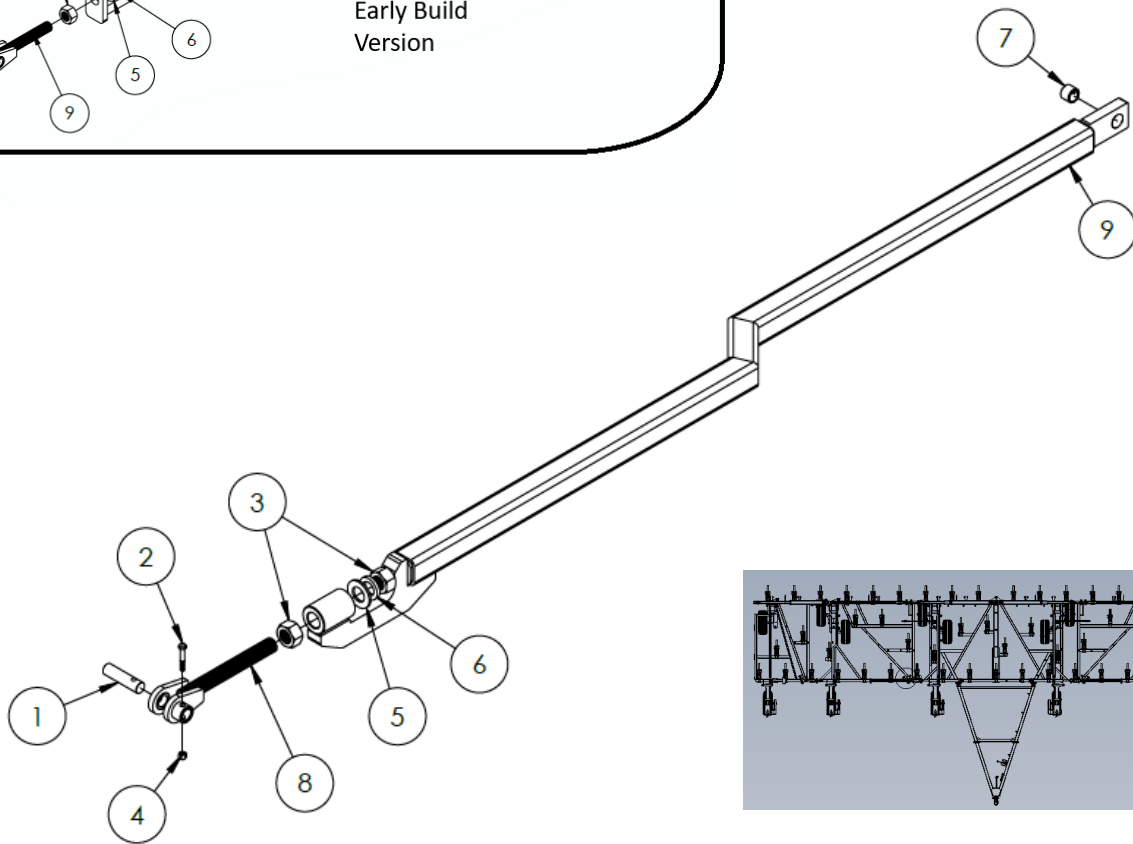


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PR104601	Pin: 1" x 3-7/8"	1
2	R0110423	Hex Bolt: G5 0.375 1.6 x 2.25	1
3	R0310113	Nut, Hex, Grade 5, 1-1/4"-7 ZF	2
4	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-1.6 ZF NE	1
5	R0510213	Flat Washer: 1.25 x 2.5	1
6	R0630013	Lock Washer, Split, YZF, 1-1/4" Heavy	1
7	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
8	WC004524-01	Adjustable Pin Bracket YZ	1
9	WC004668-01	Wheel Linkage, Right Inner Wing	1

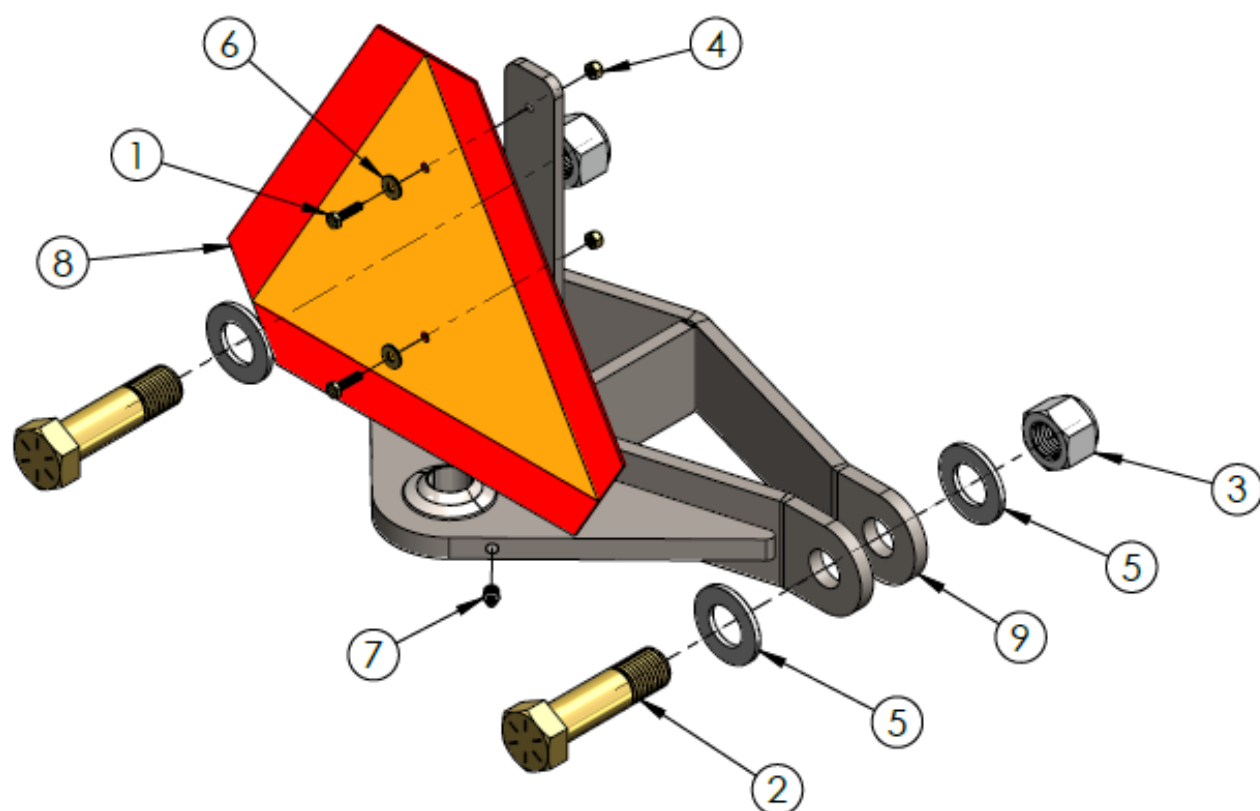
Note: Adjustable Pin
Brackets are unique to the
different versions of Wheel
Linkage



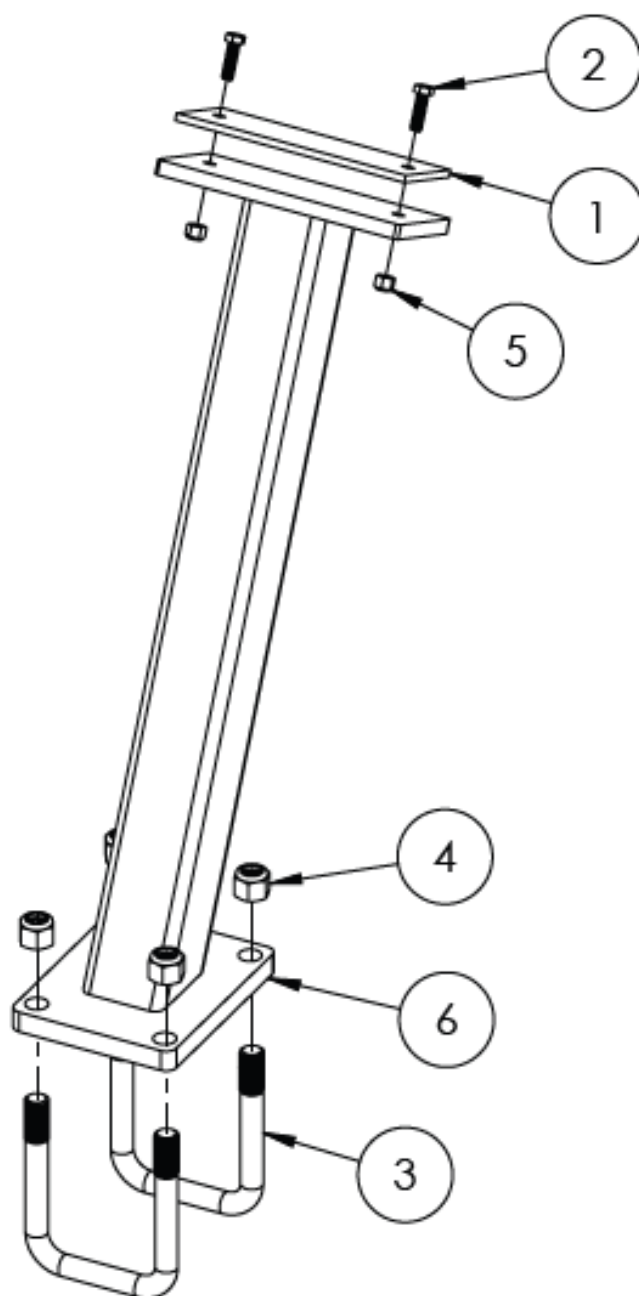
Late Build Version



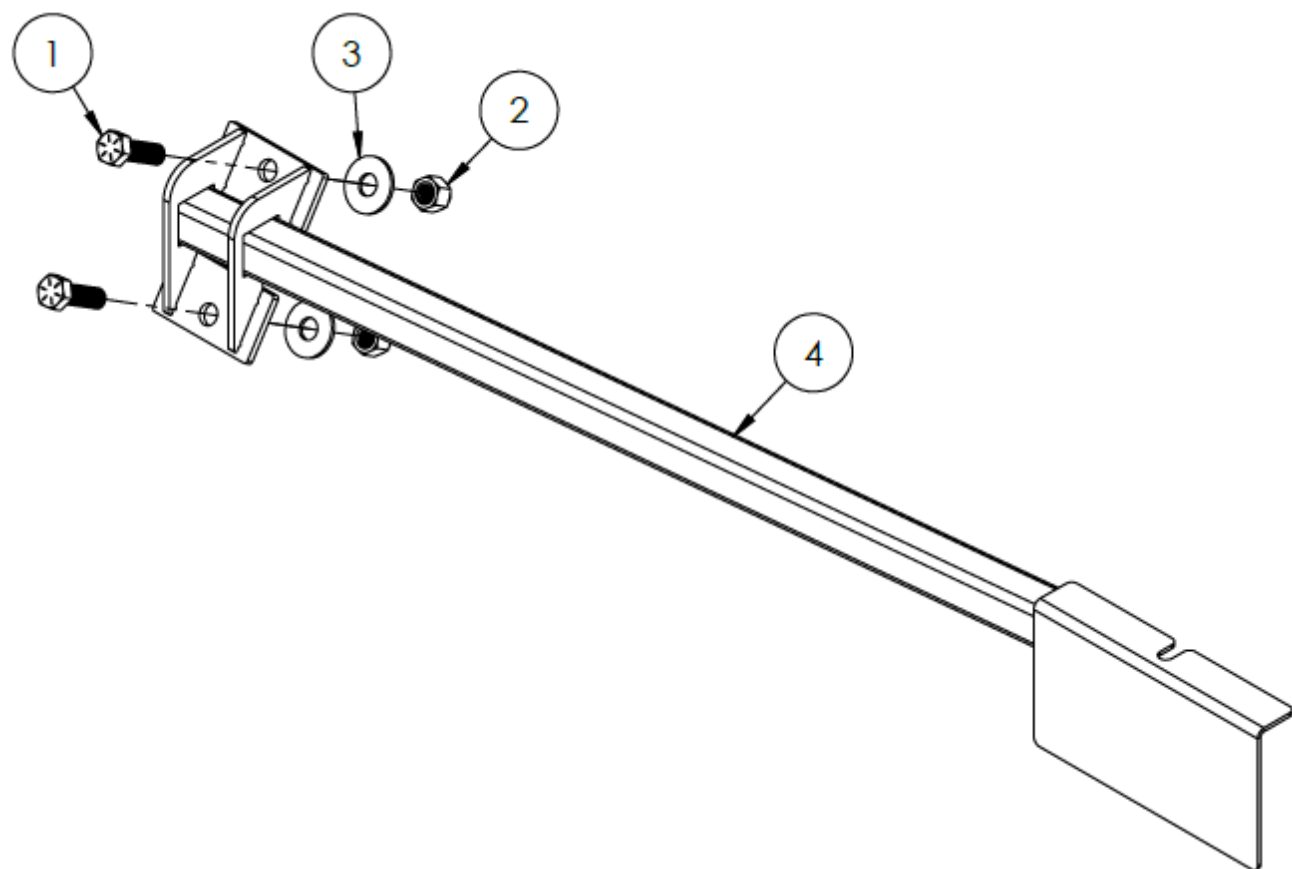
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PR104601	Pin: 1" x 3-7/8"	1
2	R0110423	Hex Bolt: G5 0.375 16 x 2.25	1
3	R0310113	Nut, Hex, Grade 5, 1-1/4"-7 ZF	2
4	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	1
5	R0510213	Flat Washer: 1.25 x 2.5	1
6	R0630013	Lock Washer, Split, YZF, 1-1/4" Heavy	1
7	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
8	WC004524-01	Adjustable Pin Bracket YZ	1
9	WC004669-01	Wheel Linkage, Left Inner Wing	1



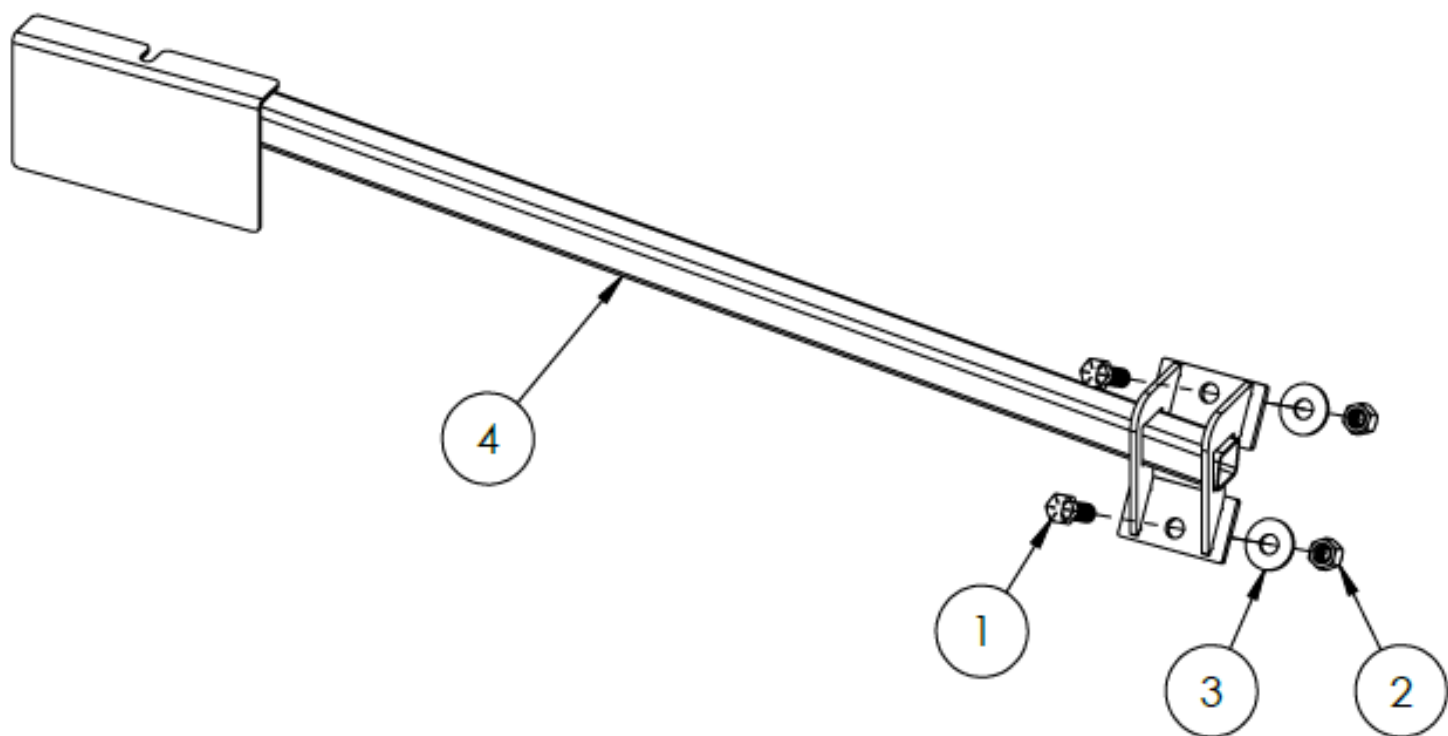
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	R0130210	Bolt, HexCS, Grade 8, 1/4"-20 x 1" YZF SAE J429	2
2	R0131346	Bolt, HexCS, Grade 8, 1-1/4"-7 x 4-5/8" YZF SAE J429	2
3	R0410113	Nut, Nylon Insert Lock, Grade 2, 1.25"-7 ZF NE	2
4	R0430102	Nut, Nylon Insert Lock, Grade 8, 1/4"-20 YZF NE	2
5	R0510213	Flat Washer: 1.25 x 2.5	4
6	R0540102	Washer, YZF, USS, 1/4" x 0.734" Thru-Hardened	2
7	R1502504	Zerk, Grease: 1/8"-27 NPT	1
8	R9913001	Sign, Slow Moving Vehicle	1
9	WC004552	Center Swivel Bracket	1



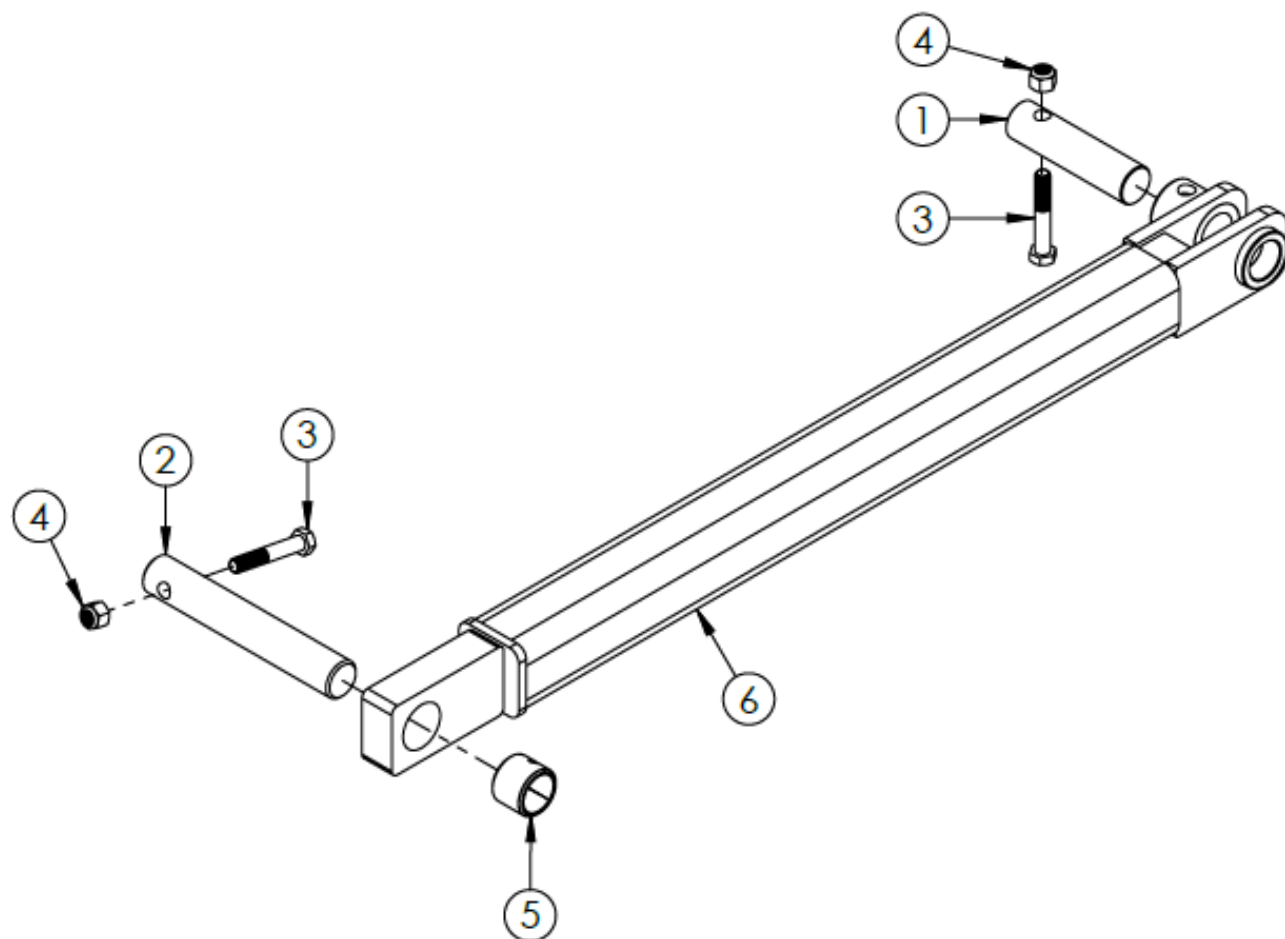
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PM034501	Impact Plate 3.5' x 8.5'	1
2	R0110413	Bolt, HexCS, Grade 5, 3/8'-16 x 1-1/4' ZF SAE J429	2
3	R0239455	U-Bolt, Gr. 8, 3/4'-10, 5.5'x4.06'x5.5' Square YZF	2
4	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4'-10 YZF NE	4
5	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8'-16 ZF NE	2
6	WC004575-01	Wing Support	1



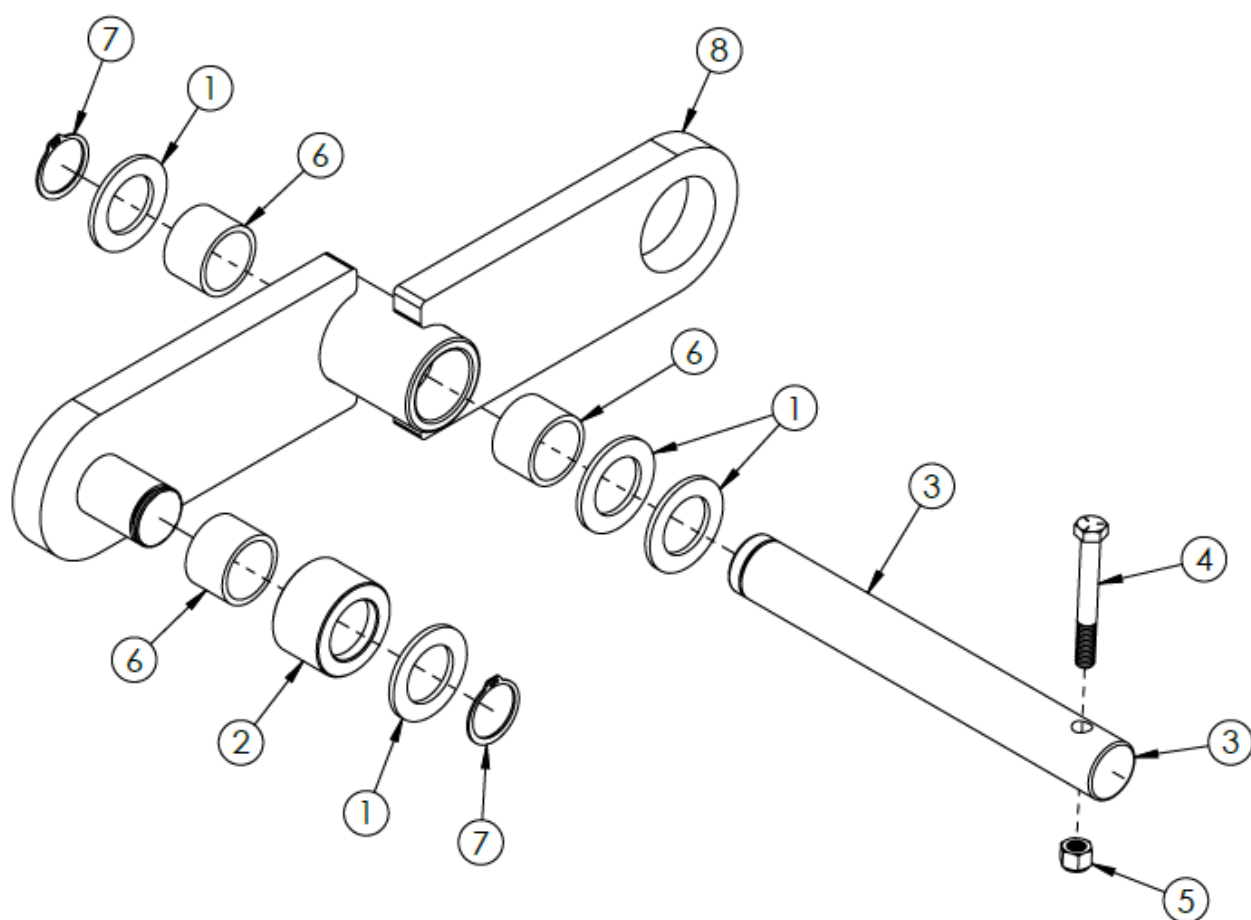
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	R0130820	Bolt, HexCS, Grade 8, 5/8"-11 x 2" YZF SAE J429	2
2	R0430108	Nut, Nylon Insert Lock, Grade 8, 5/8"-11 YZF NE	2
3	R0540108	Washer, YZF, USS, 5/8" x 1.75" Thru-Hardened	2
4	WC004655	Reflector Arm	1



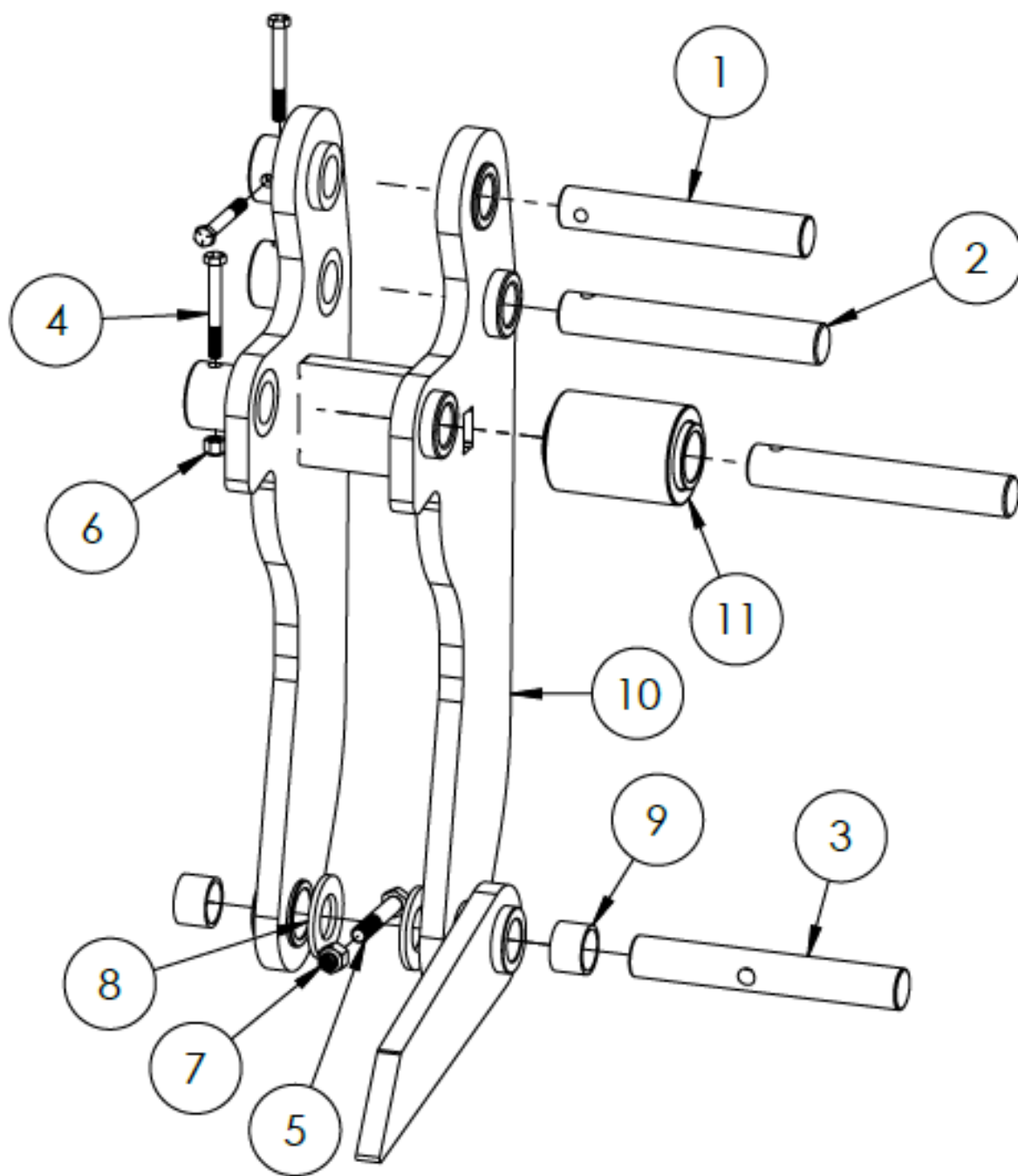
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	R0130820	Bolt, HexCS, Grade 8, 5/8"-11 x 2" YZF SAE J429	2
2	R0430108	Nut, Nylon Insert Lock, Grade 8, 5/8"-11 YZF NE	2
3	R0540108	Washer, YZF, USS, 5/8" x 1.75" Thru-Hardened	2
4	WC004656	Reflector Arm	1



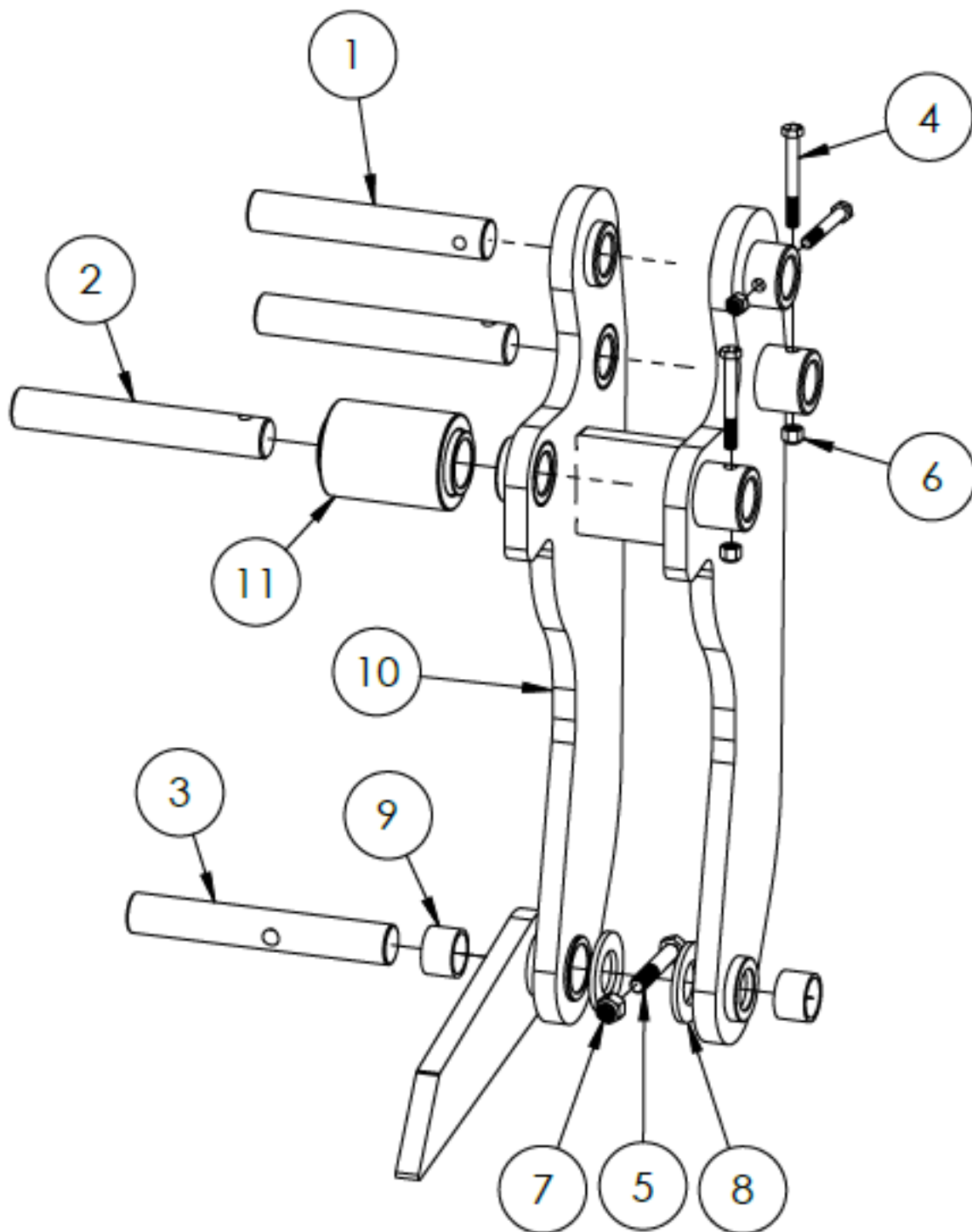
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PR104601	Pin: 1" x 3-7/8"	1
2	PR104602	Pin 1" x 6-1/4"	1
3	R0110423	Hex Bolt: G5 0.375 16 x 2.25	2
4	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	2
5	R1010004	Bushing, Connex: 1-1/4"OD x 1"ID x 1"L	1
6	WC003721	Wing Rest Support Arm	1



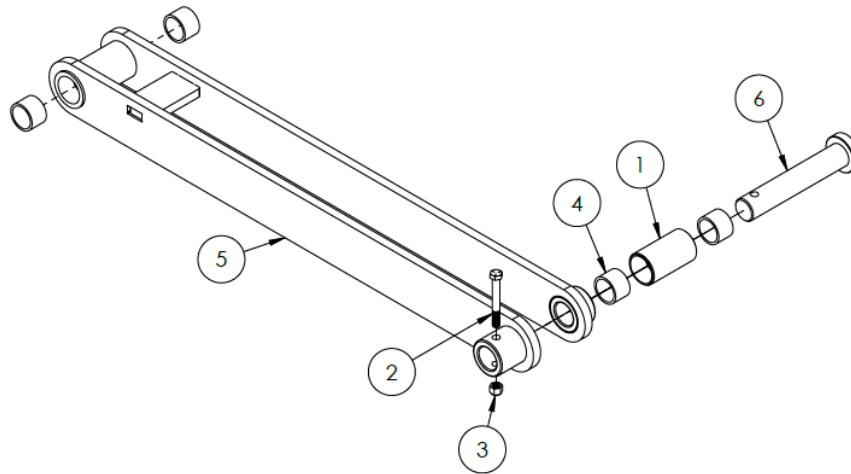
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PB204516	Washer Spacer	4
2	PB204603	Pin Bushing (1.27"ID x 1.25"L)	1
3	PR134609	Pin 1-1/4" x 9-7/8"	1
4	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	1
5	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	1
6	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	3
7	R1613001	External Retaining Ring 1.156" ID	2
8	WC004654	Trip Lever	1



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PR134606	Pin 1-1/4" x 7-3/4"	1
2	PR134607	Pin 1-1/4" x 8-1/4"	2
3	PR134608	Pin 1-1/4" x 8-1/2"	1
4	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	3
5	R0130630	Bolt, HexCS, Grade 8, 1/2"-13 x 3" YZF SAE J429	1
6	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	3
7	R0430106	Nut, Nylon Insert Lock, Grade 8, 1/2"-13 YZF NE	1
8	R0510213	Flat Washer: 1.25 x 2.5	2
9	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	2
10	WC004652	Right Outer Wing Linkage Tower	1
11	WC004653	Linkage Tower Roller	1

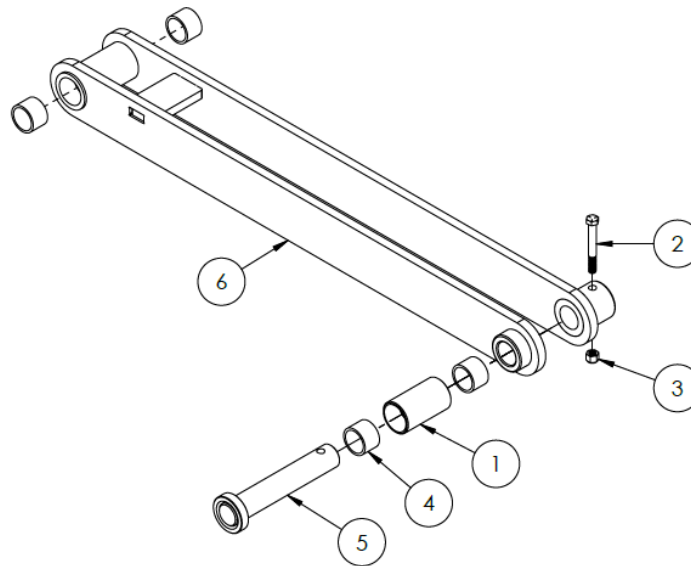


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PR134606	Pin 1-1/4" x 7-3/4"	1
2	PR134607	Pin 1-1/4" x 8-1/4"	2
3	PR134608	Pin 1-1/4" x 8-1/2"	1
4	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	3
5	R0130630	Bolt, HexCS, Grade 8, 1/2"-13 x 3" YZF SAE J429	1
6	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	3
7	R0430106	Nut, Nylon Insert Lock, Grade 8, 1/2"-13 YZF NE	1
8	R0510213	Flat Washer: 1.25 x 2.5	2
9	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	2
10	WC004651	Left Outer Wing Linkage Tower	1
11	WC004653	Linkage Tower Roller	1



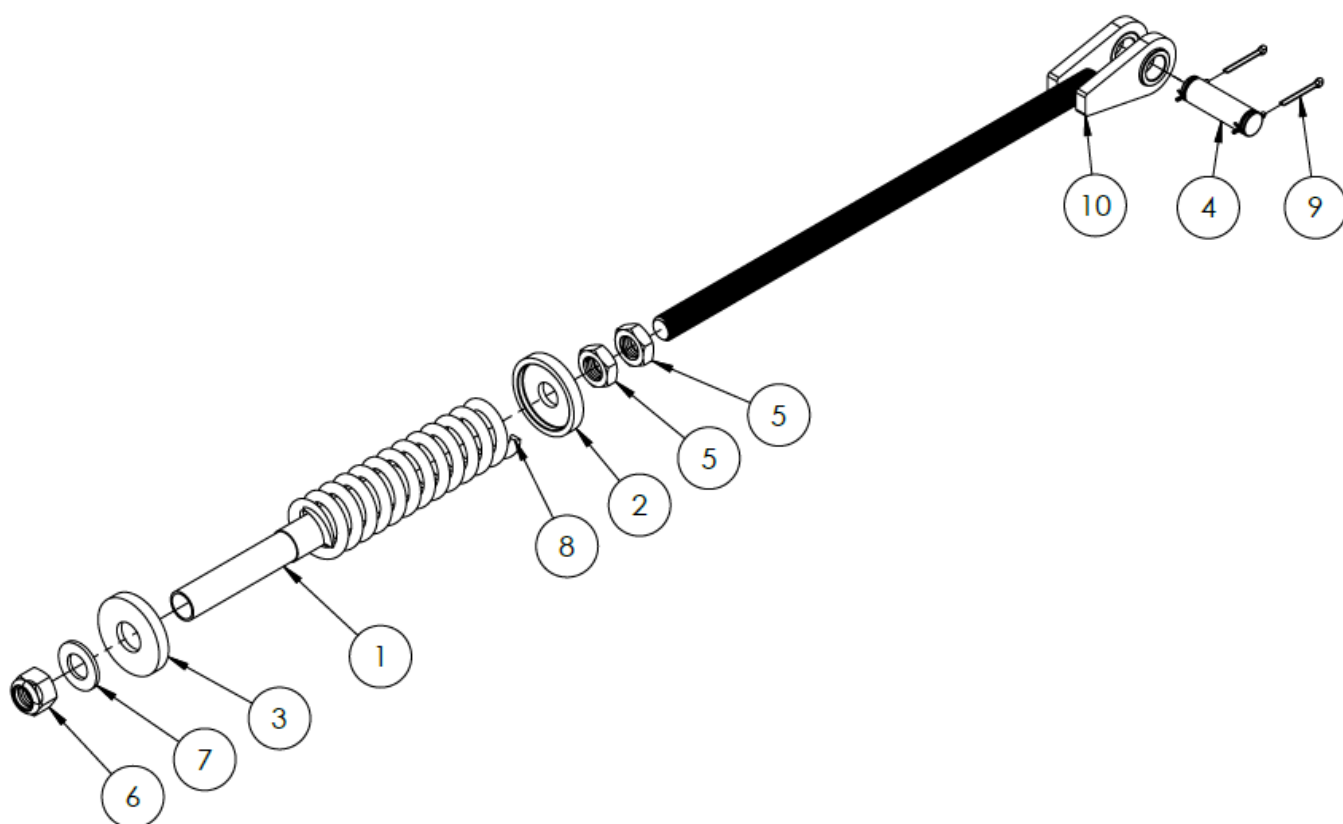
Right
(AC004660)

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PB184601	Roller Bushing (1.27"ID x 3"L)	1
2	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	1
3	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	1
4	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	4
5	WC004660	Left Wing Tower Linkage	1
6	WC004661	Outer Wing Linkage Bar Pin	1

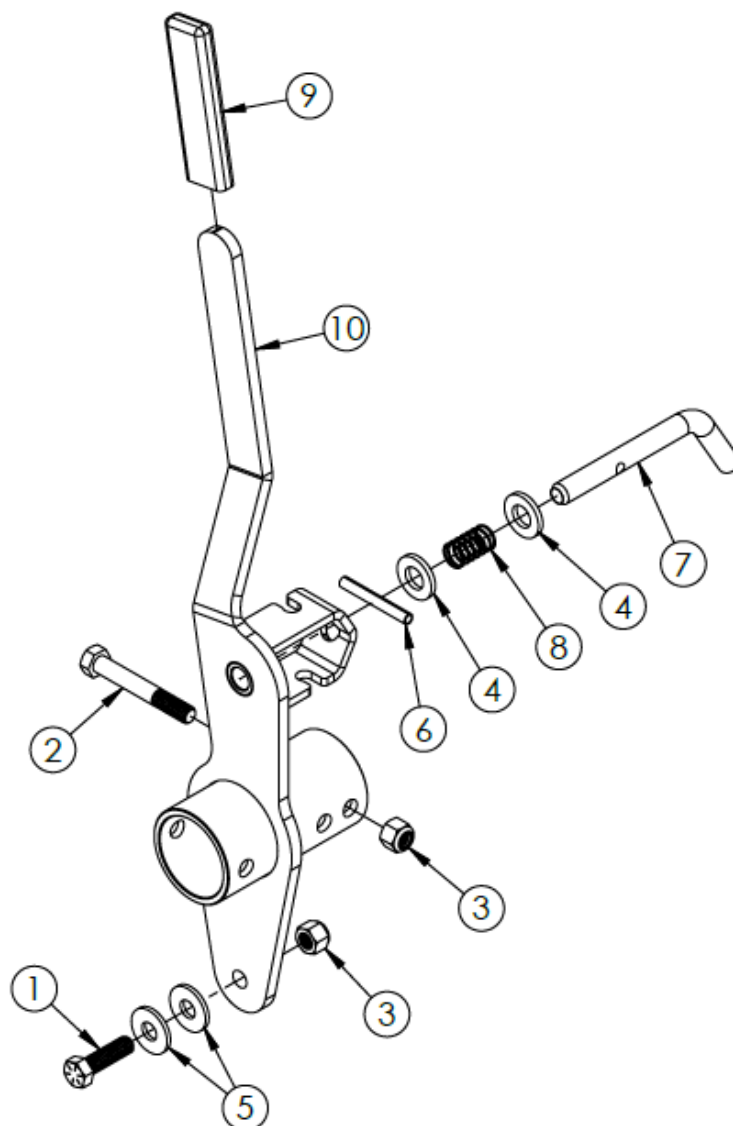


Left
(AC004662)

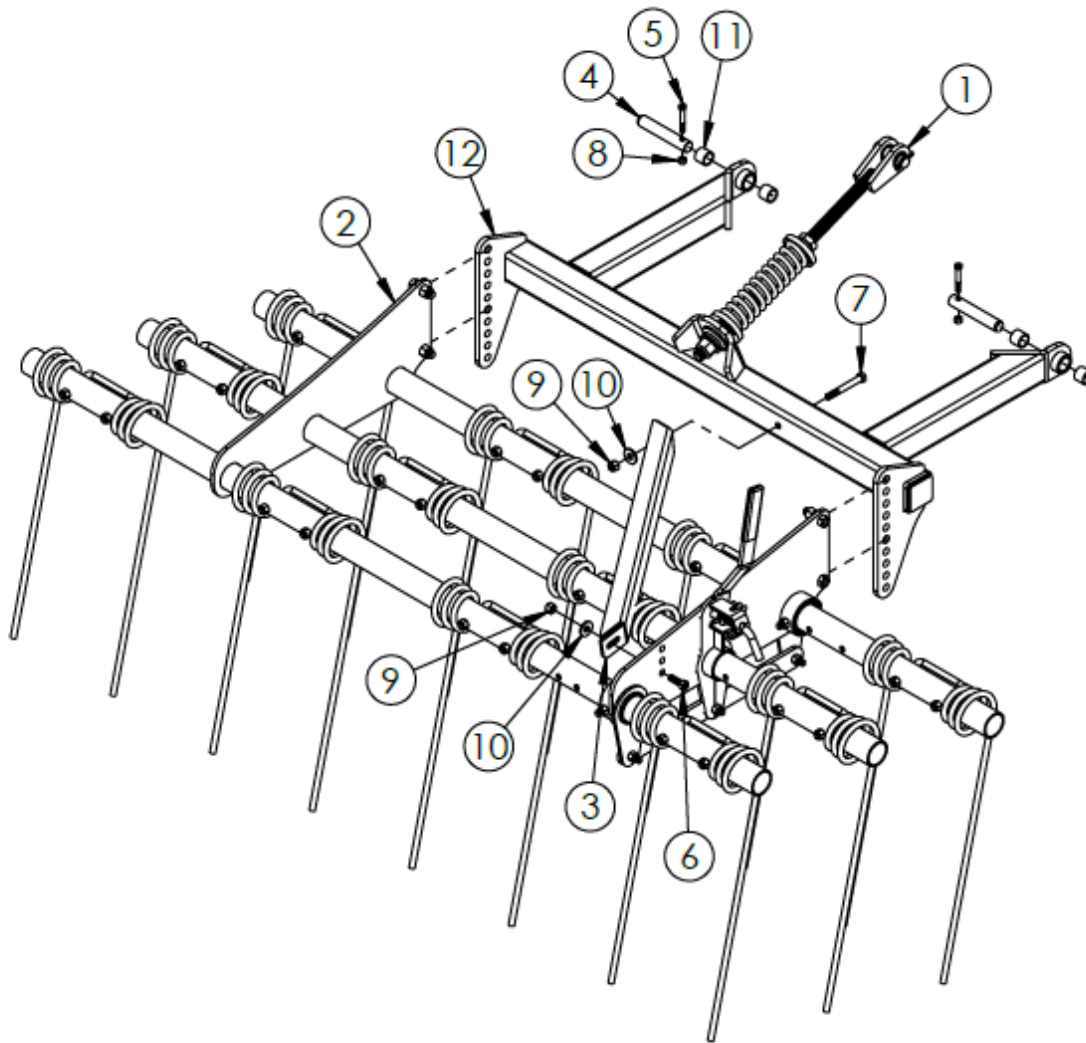
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PB184601	Roller Bushing (1.27"ID x 3"L)	1
2	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	1
3	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	1
4	R1012503	Bushing: 1-1/2"OD x 1-1/4"ID x 1"L (Q2SI-2024-16)	4
5	WC004661	Outer Wing Linkage Bar Pin	1
6	WC004662	Right Wing Tower Linkage	1



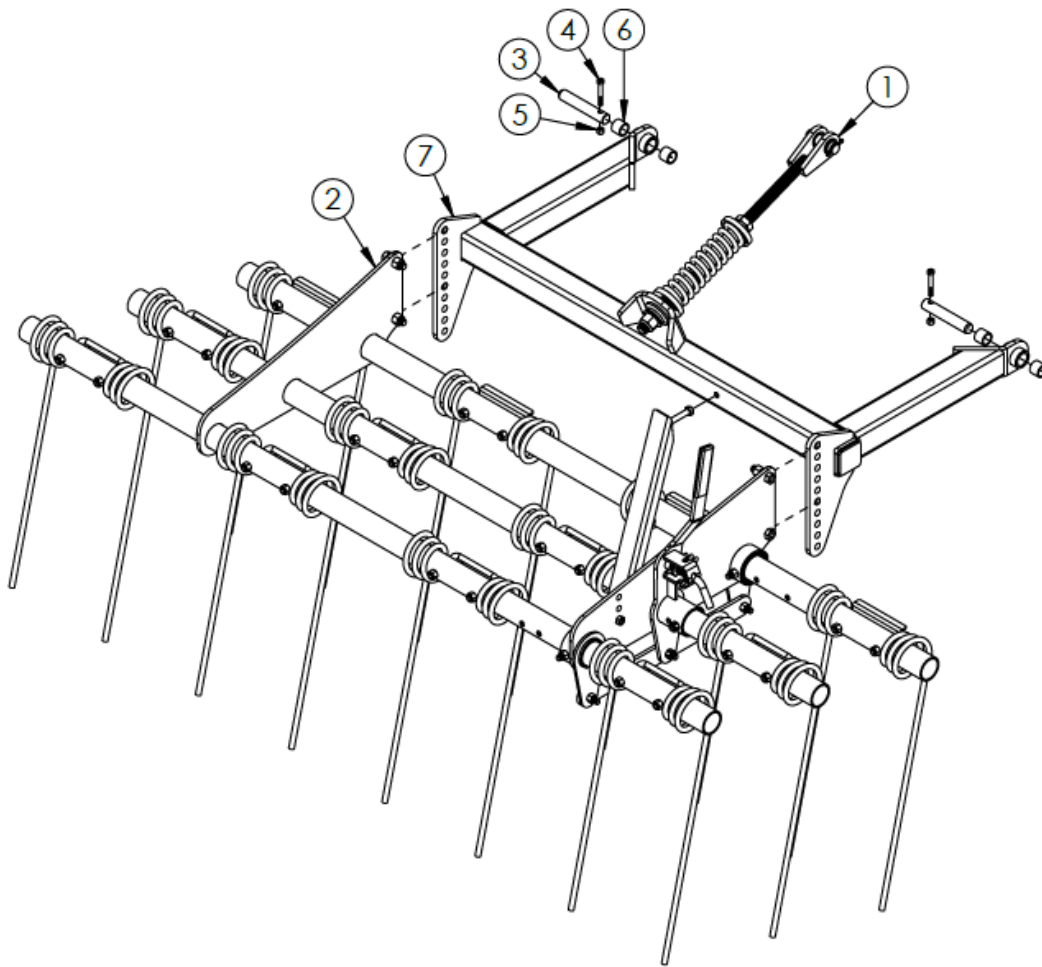
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PB134501	Harrow Slider Tube (1"ID x 11.5"L)	1
2	PP054529	Harrow Spring Cup	1
3	PP054530	Harrow Spring Cup	1
4	R0810030	Cylinder Pin	1
5	R0310311	Nut, Jam, Grade A, 1"-8 ZF	2
6	R0430111	Nut, Nylon Insert Lock, Grade 8, 1"-8 YZF NE	1
7	R0530211	Washer, LC, YZF, SAE, 1" x 2.000" General Purpose	1
8	R0928001	Spring, Shank Inside	1
9	R1618800	Cotter Pin 2.5x20mm	2
10	WC004525	Harrow Spring Shaft	1



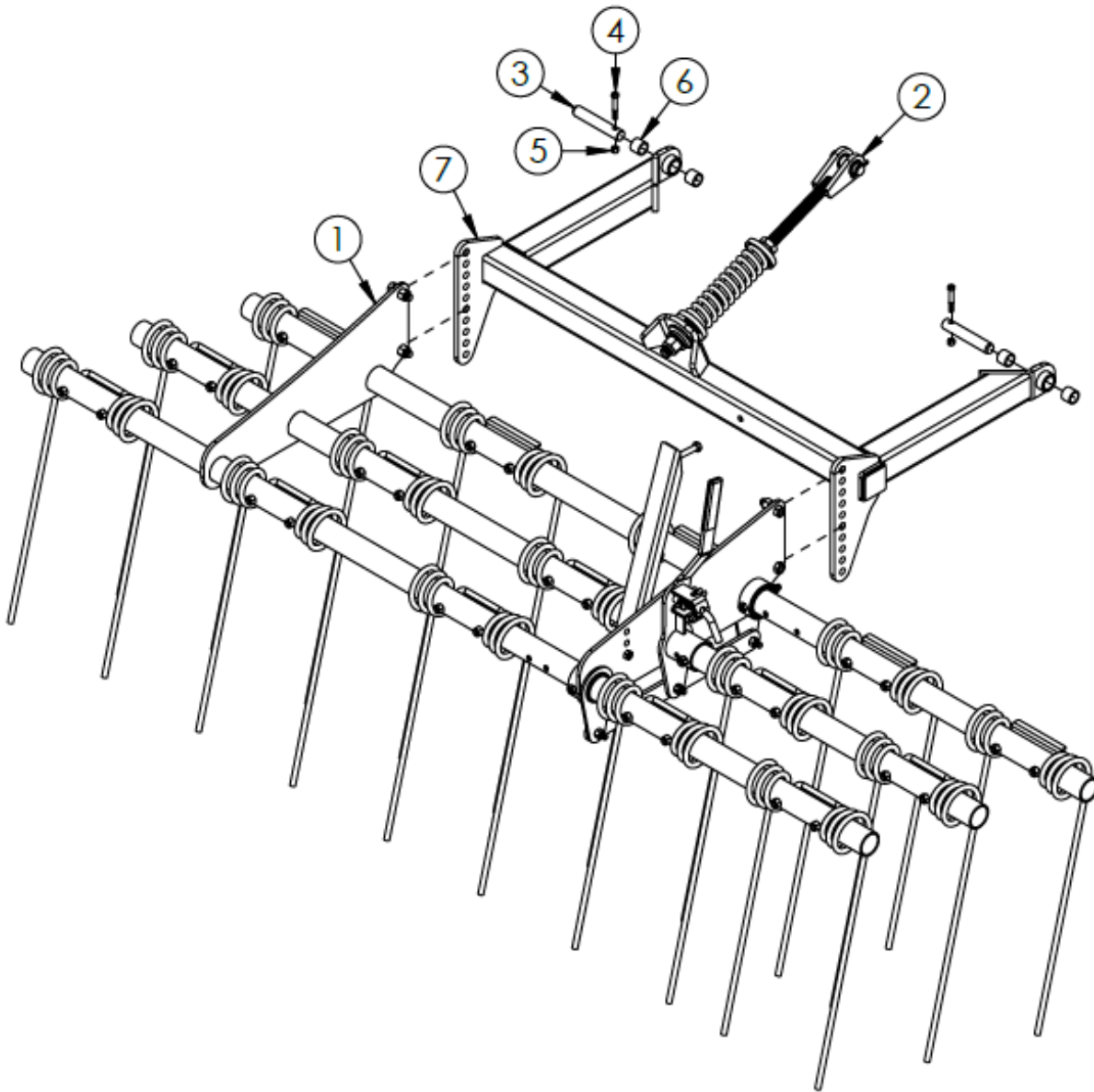
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	R0130618	Hex Bolt: G8 0.5-13x1.75	1
2	R0130635	Hex Bolt: G8 0.5 13 x 3.5	1
3	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	2
4	R0510208	Washer, LC, ZF, SAE, 5/8" x 1.312" General Purpose	2
5	R0540106	Washer, YZF, USS, 1/2" x 1.375" Thru-Hardened	2
6	R0803025-01	5/16" x 2-1/2" Slotted Spring Pin Zinc	1
7	R0806401-01	Harrow Adjustment Pin: 5/8" x 4"	1
8	R0901030	Compression Spring: 0.85"OD x 3"L YZ	1
9	R9902014	Flat End Grip, Red: 0.250" x 1-1/4" x 5"	1
10	WC004647-02	Harrow adjustment handle	1



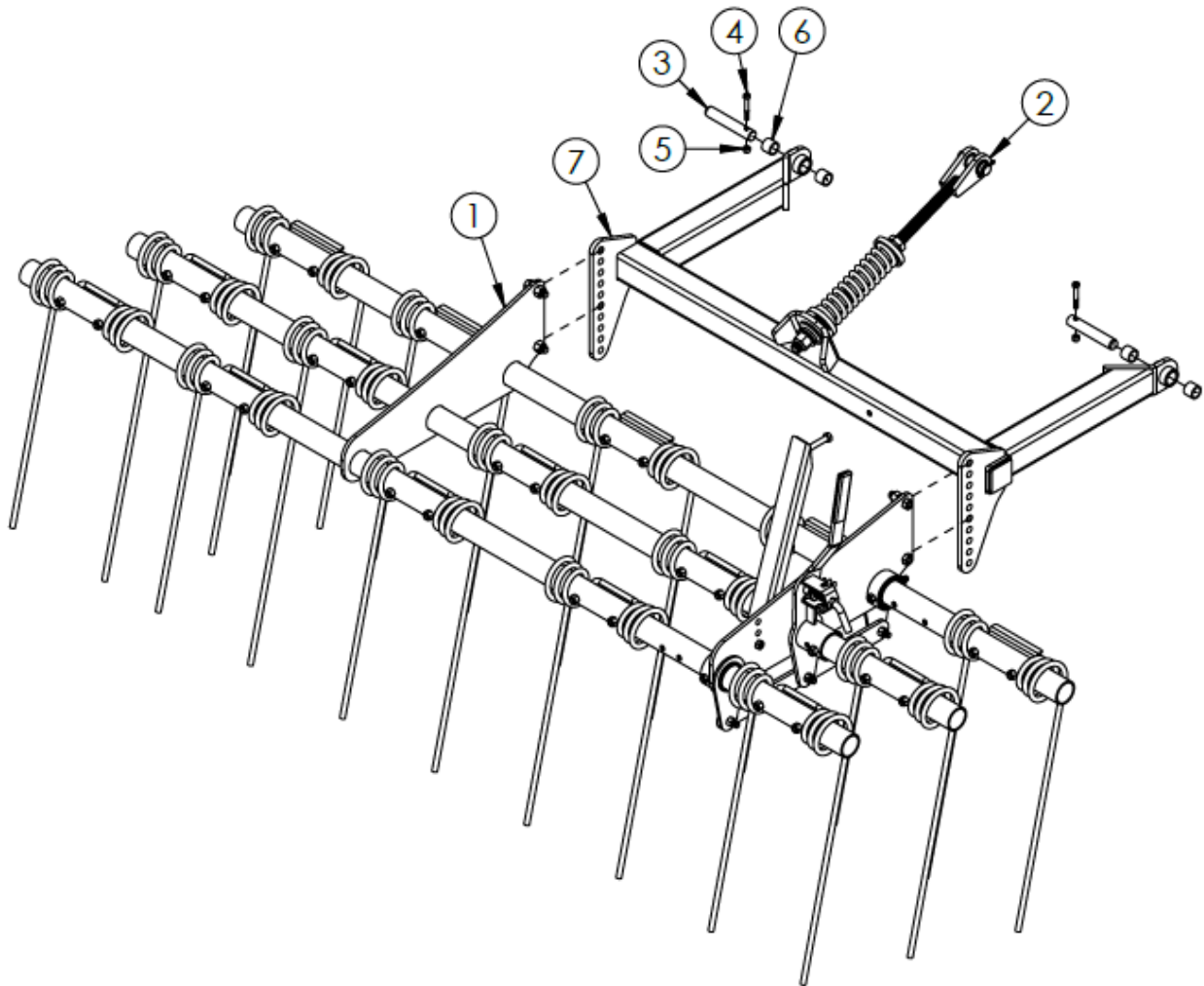
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC004525	Harrow Spring	1
2	AC004617-01	Harrow Assembly 3 Row : 8'	1
3	PP034534	Harrow Bracing	1
4	PR101501-01	Basket & Harrow Pin: 1" x 5-3/4"	2
5	R0110425	Bolt, HexCS, Grade 5, 3/8"-16 x 2-1/2" ZF SAE J429	2
6	R0130615	Bolt, HexCS, Grade 8, 1/2"-13 x 1.5" YZF SAE J429	1
7	R0130640	Bolt, HexCS, Grade 8, 1/2"-16 x 4" YZF SAE J429	1
8	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	2
9	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	2
10	R0510106	Washer: 0.625 x 1.750	2
11	R1010005	Bushing: 1-1/4"OD x 1"ID x 1"L (Q2SI-1620-16)	4
12	WC004571	38, 46, 55 ft Harrow Frame	1



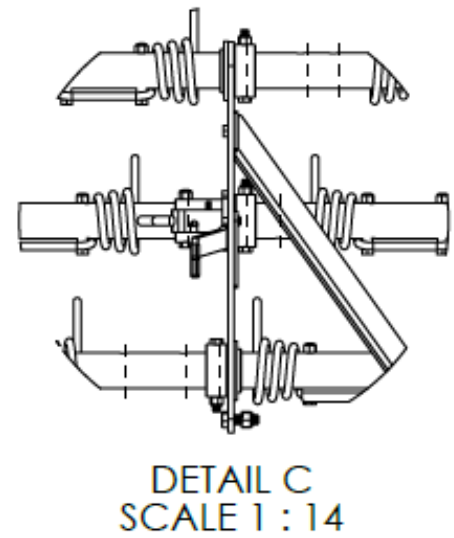
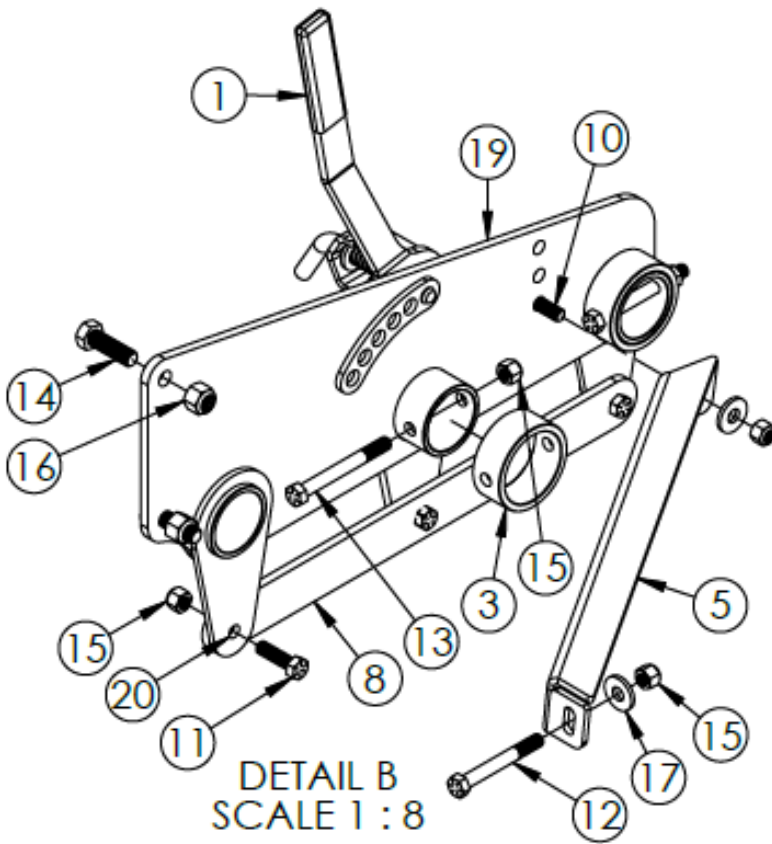
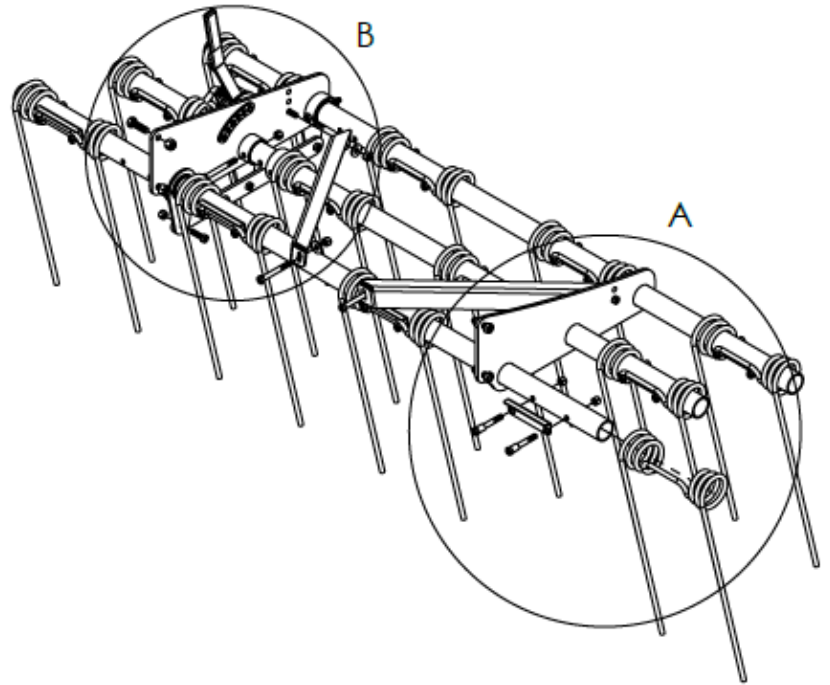
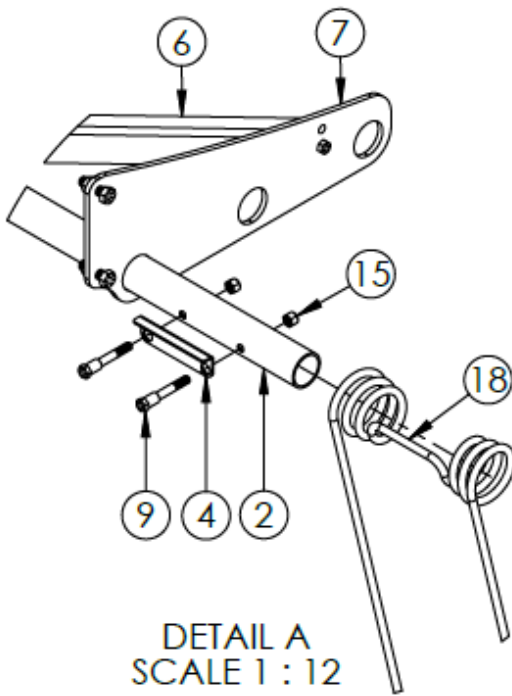
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC004525	Harrow Spring	1
2	AC004617-01	Harrow Assembly 3 Row : 8'	1
3	PR101501-01	Basket & Harrow Pin: 1" x 5-3/4"	2
4	R0110425	Bolt, HexCS, Grade 5, 3/8"-16 x 2-1/2" ZF SAE J429	2
5	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	2
6	R1010005	Bushing: 1-1/4"OD x 1"ID x 1"L (Q2SI-1620-16)	4
7	WC003720	46 ft Harrow Frame: Wing	1



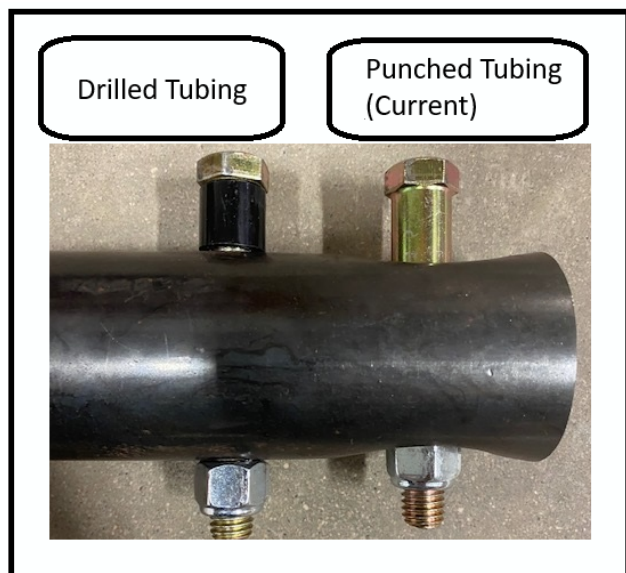
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC003746-01	Harrow Assembly 3 Row: 10'	1
2	AC004525	Harrow Spring	1
3	PR101501-01	Basket & Harrow Pin: 1" x 5-3/4"	2
4	R0110425	Bolt, HexCS, Grade 5, 3/8"-16 x 2-1/2" ZF SAE J429	2
5	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	2
6	R1010005	Bushing: 1-1/4"OD x 1"ID x 1"L (Q2SI-1620-16)	4
7	WC003720	46 ft Harrow Frame: Wing	1



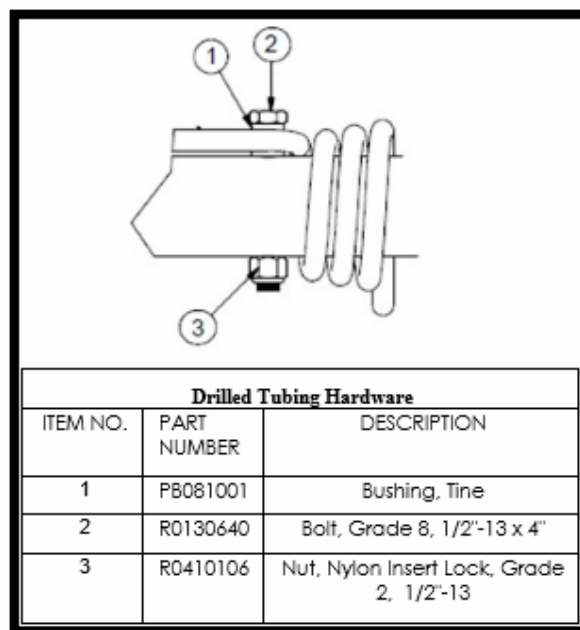
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC003747-01	Harrow Assembly 3 Row: 10'	1
2	AC004525	Harrow Spring	1
3	PR101501-01	Basket & Harrow Pin: 1" x 5-3/4"	2
4	R0110425	Bolt, HexCS, Grade 5, 3/8"-16 x 2-1/2" ZF SAE J429	2
5	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	2
6	R1010005	Bushing: 1-1/4"OD x 1"ID x 1"L (Q2SI-1620-16)	4
7	WC003720	46 ft Harrow Frame: Wing	1



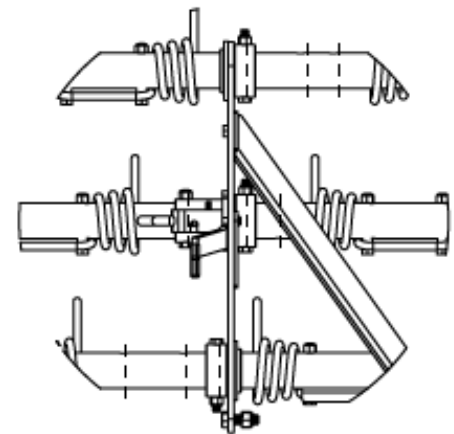
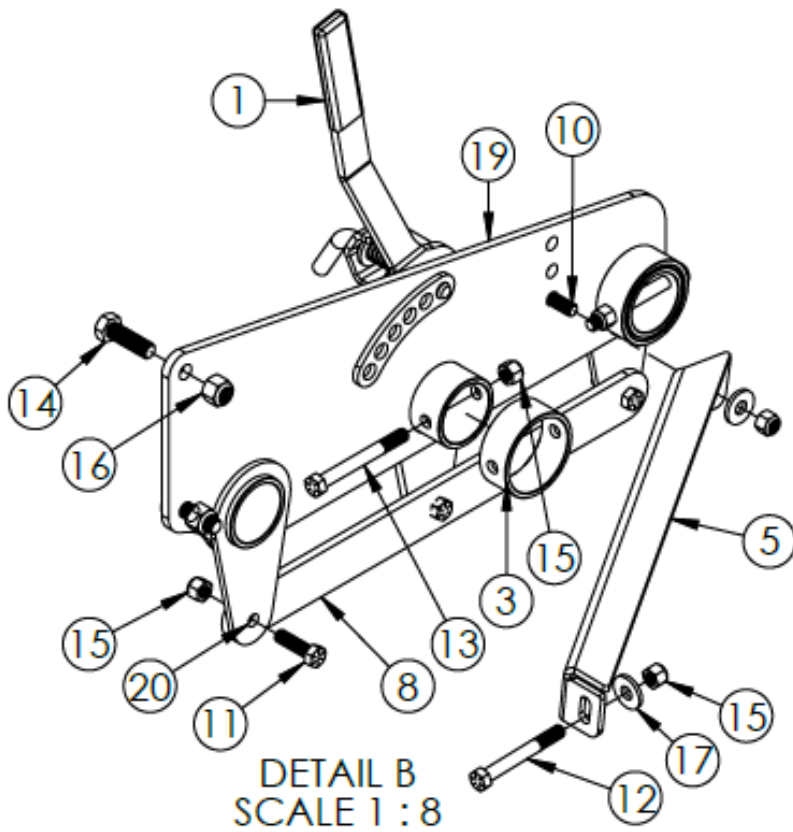
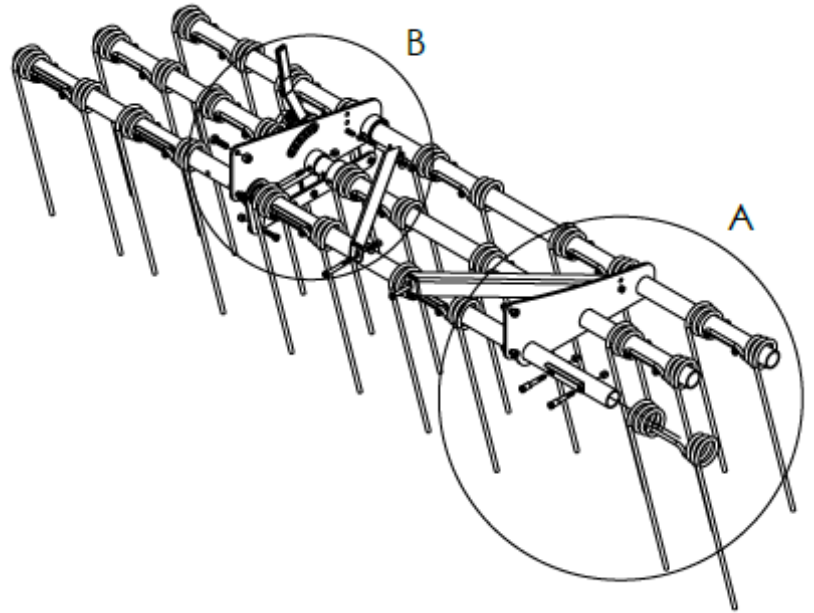
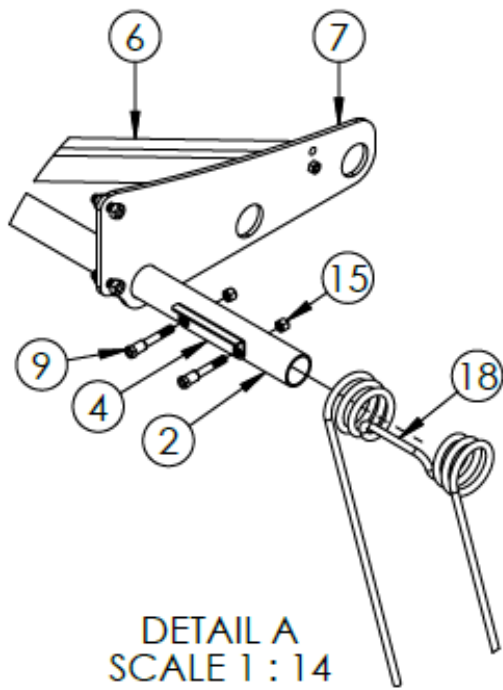
Note: All Replacement Tubes will be Punched (early build tubes were drilled)



Match hardware with build

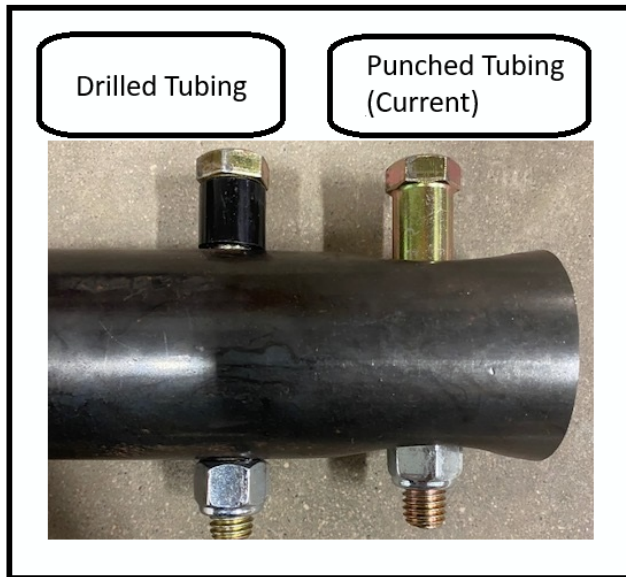


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC004616-01	Harrow Lever	1
2	PB244602-01	3 Row Harrow Pipe: 8'	3
3	PB354601	Locking Collar (3"ID x 1-3/8"L)	3
4	PP014502	12" Harrow Tine Retainer	4
5	PP034534	Harrow Bracing	1
6	PP034539	Harrow Bracing	1
7	PP044604-01	Harrow Bar Plate	1
8	PP044605	3-Row Harrow Linkage Bar	1
9	R0110638-01	Bolt, W-SHLDR, Grd. 5: 1/2" x 3-3/4" YZF	24
10	R0130615	Bolt, HexCS, Grade 8, 1/2"-13 x 1.5" YZF SAE J429	2
11	R0130618	Hex Bolt: G8 0.5-13x1.75	3
12	R0130640	Bolt, HexCS, Grade 8, 1/2"-16 x 4" YZF SAE J429	1
13	R0130645	Bolt, HexCS, Grade 8, 1/2"-13 x 4.5" YZF SAE J429	4
14	R0130820	Bolt, HexCS, Grade 8, 5/8"-11 x 2" YZF SAE J429	4
15	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	34
16	R0430108	Nut, Nylon Insert Lock, Grade 8, 5/8"-11 YZF NE	4
17	R0510106	Washer, LC, ZF, USS, 1/2" x 1.375" General Purpose	4
18	R9930001	Harrow Tine: 12', 0.562 X 26" leg	12
19	WC004645	Harrow Adjustment Plate	1
20	WC004646	Harrow Adjustment Bracket	2

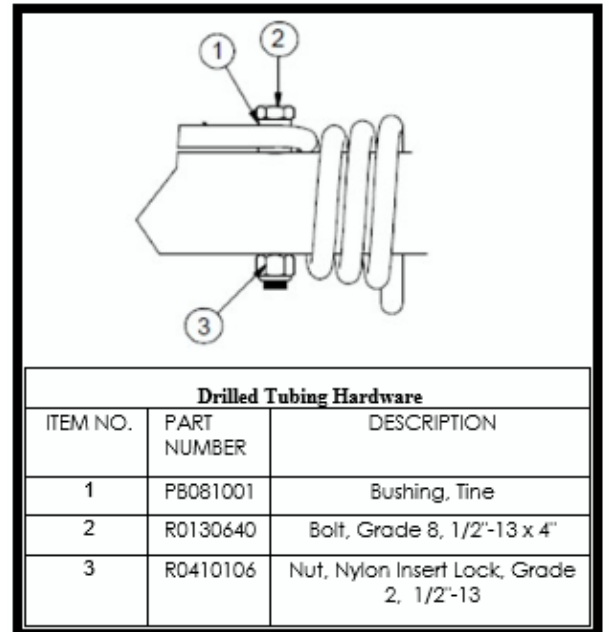


DETAIL C
SCALE 1 : 14

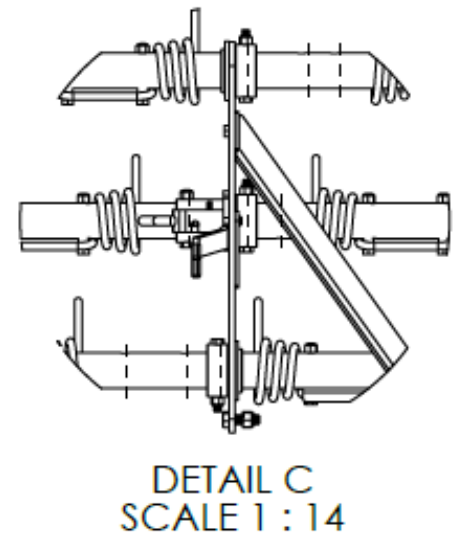
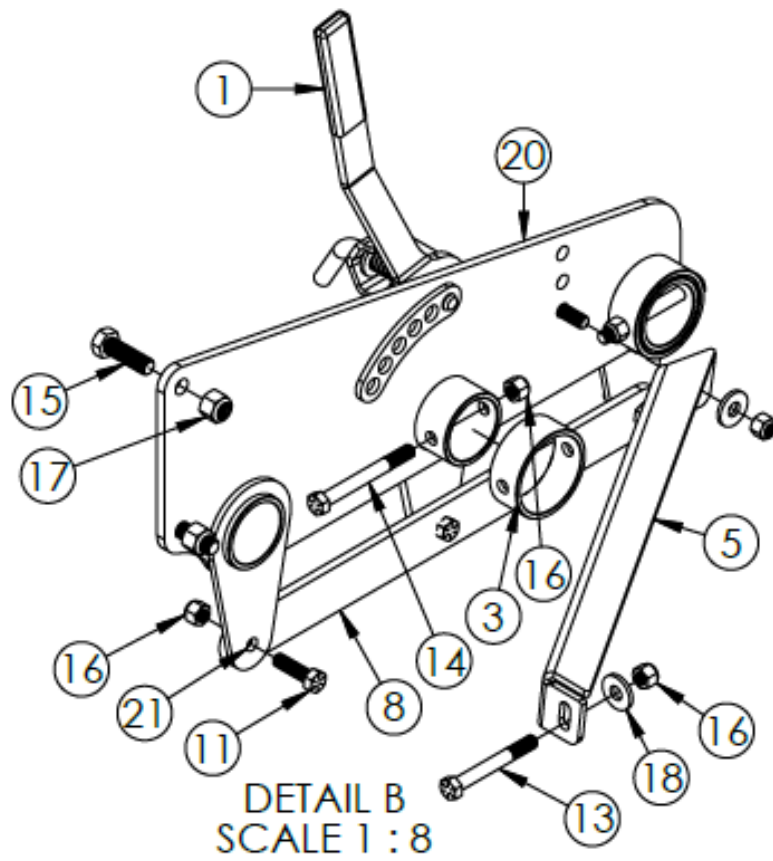
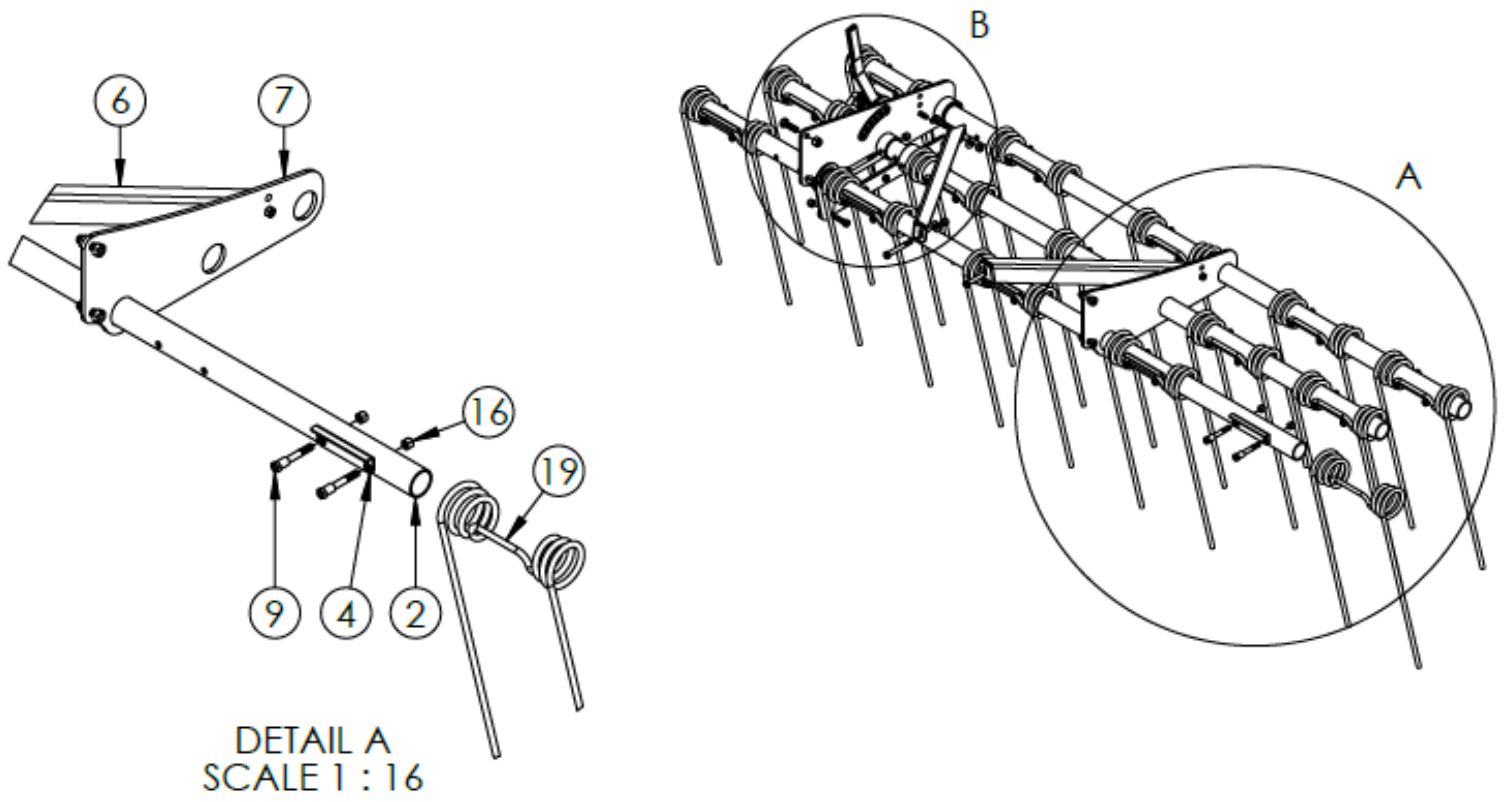
Note: All Replacement Tubes will be Punched (early build tubes were drilled)



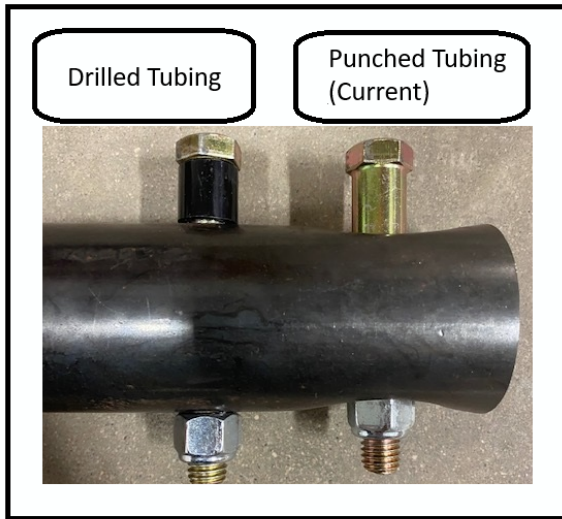
Match hardware with build



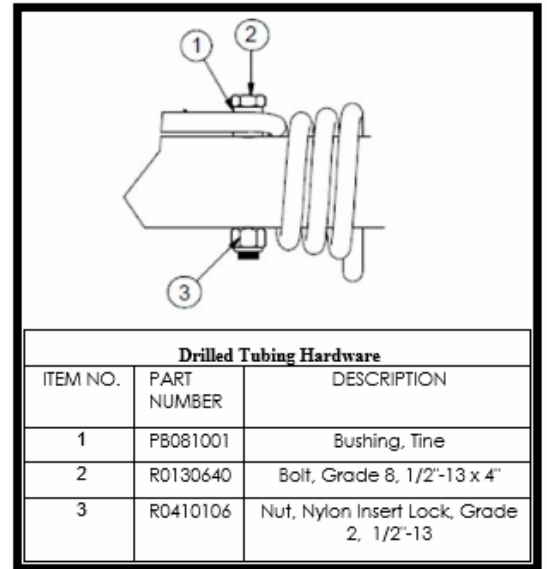
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC004616-01	Harrow Lever	1
2	P8244608-01	50 ft 3 Row Harrow Pipe	3
3	P8354601	Locking Collar (3"ID x 1-3/8"L)	3
4	PP014502	12' Harrow Tine Retainer	5
5	PP034534	Harrow Bracing	1
6	PP034539	Harrow Bracing	1
7	PP044604-01	Harrow Bar Plate	1
8	PP044605	3-Row Harrow Linkage Bar	1
9	R0110638-01	Bolt, W-SHLDR, Grd. 5: 1/2" x 3-3/4" YZF	30
10	R0130615	Bolt, HexCS, Grade 8, 1/2"-13 x 1.5" YZF SAE J429	2
11	R0130618	Hex Bolt: G8 0.5-13x1.75	3
12	R0130640	Bolt, HexCS, Grade 8, 1/2"-16 x 4" YZF SAE J429	2
13	R0130645	Bolt, HexCS, Grade 8, 1/2"-13 x 4.5" YZF SAE J429	3
14	R0130820	Bolt, HexCS, Grade 8, 5/8"-11 x 2" YZF SAE J429	4
15	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	40
16	R0430108	Nut, Nylon Insert Lock, Grade 8, 5/8"-11 YZF NE	4
17	R0510106	Washer, LC, ZF, USS, 1/2" x 1.375" General Purpose	4
18	R9930001	Harrow Tine: 12', 0.562 X 26" leg	15
19	WC004645	Harrow Adjustment Plate	1
20	WC004646	Harrow Adjustment Bracket	2



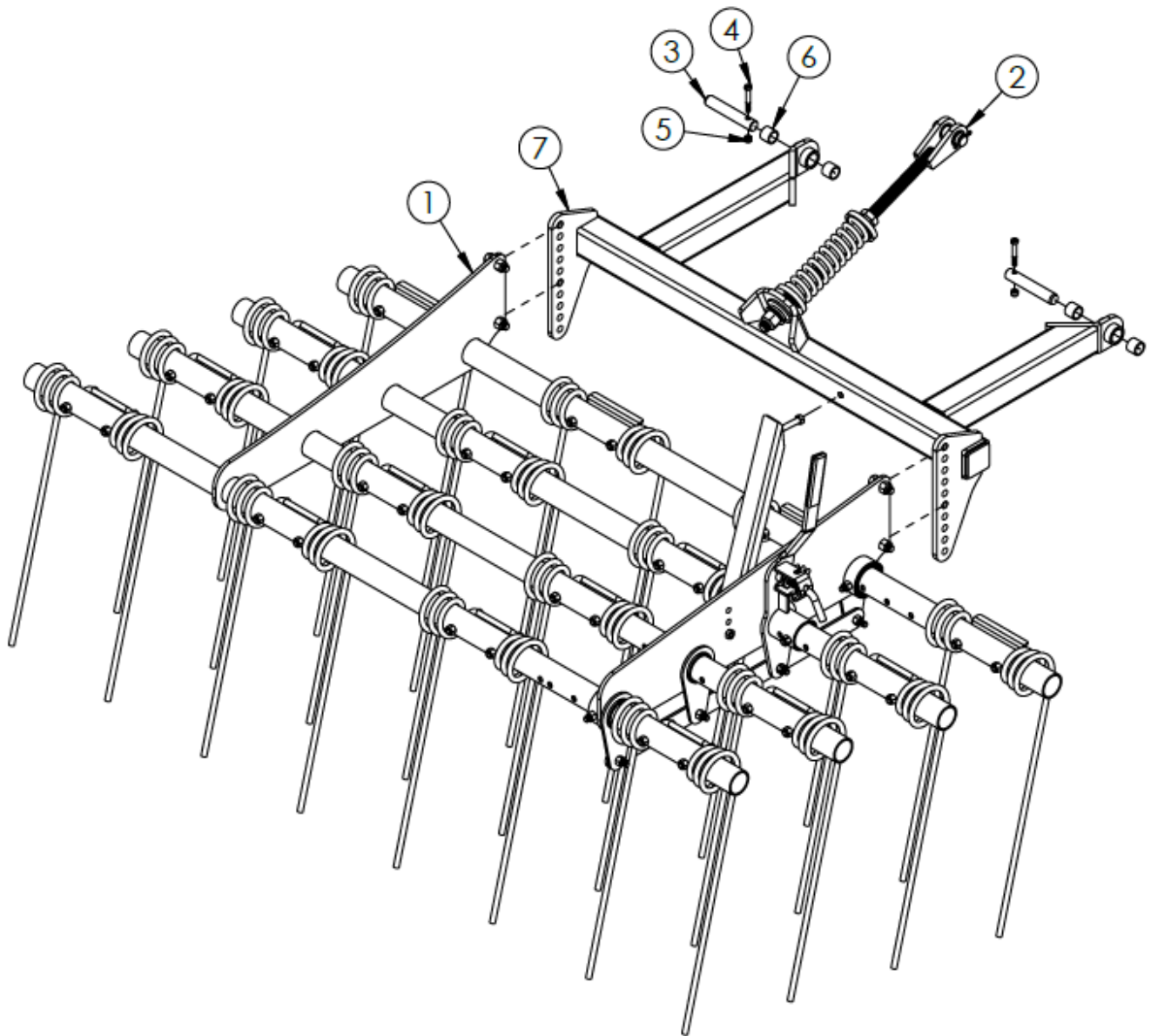
Note: All Replacement Tubes will be Punched (early build tubes were drilled)



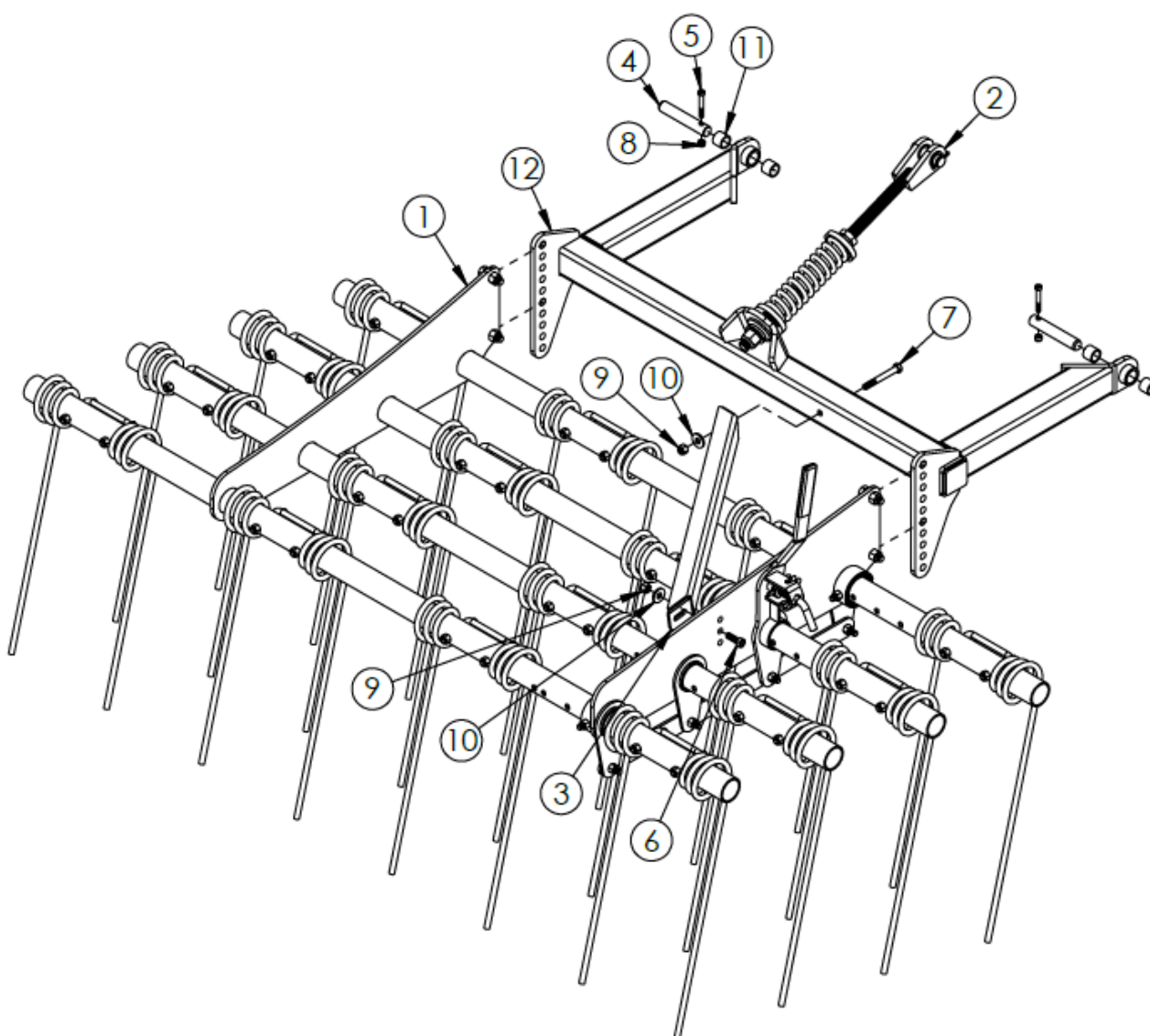
Match hardware with build



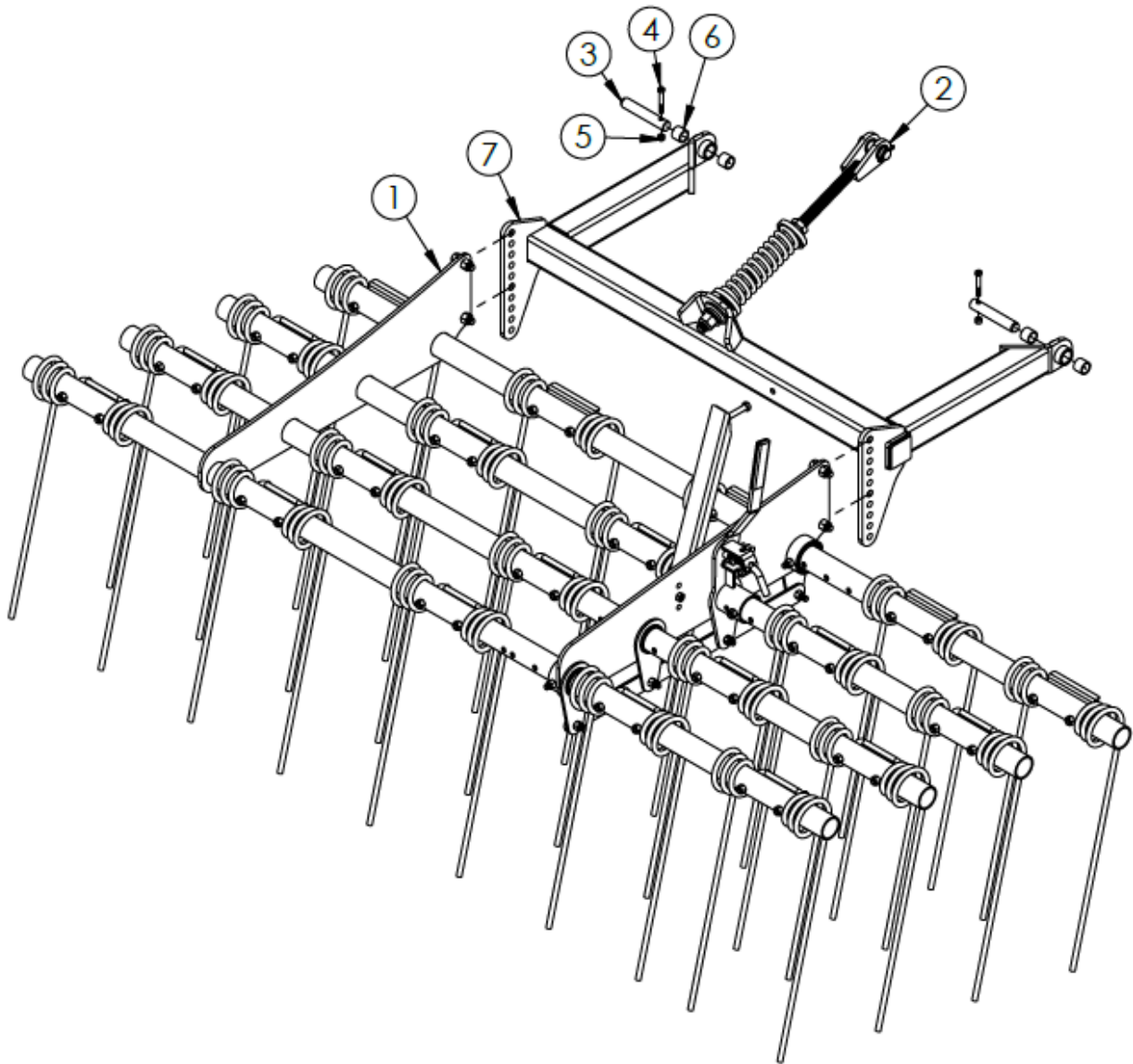
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC004616-01	Harrow Lever	1
2	PB244609-01	50 ft 3 Row Harrow Pipe	3
3	PB354601	Locking Collar (3"ID x 1-3/8"L)	3
4	PP014502	12' Harrow Tine Retainer	5
5	PP034534	Harrow Bracing	1
6	PP034539	Harrow Bracing	1
7	PP044604-01	Harrow Bar Plate	1
8	PP044605	3-Row Harrow Linkage Bar	1
9	R0110638-01	Bolt, W-SHLDR, Grd. 5: 1/2" x 3-3/4" YZF	30
10	R0130615	Bolt, HexCS, Grade 8, 1/2"-13 x 1.5" YZF SAE J429	2
11	R0130618	Hex Bolt: G8 0.5-13x1.75	3
12	R0130635	Hex Bolt: G8 0.5 13 x 3.5	1
13	R0130640	Bolt, HexCS, Grade 8, 1/2"-16 x 4" YZF SAE J429	2
14	R0130645	Bolt, HexCS, Grade 8, 1/2"-13 x 4.5" YZF SAE J429	3
15	R0130820	Bolt, HexCS, Grade 8, 5/8"-11 x 2" YZF SAE J429	4
16	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	41
17	R0430108	Nut, Nylon Insert Lock, Grade 8, 5/8"-11 YZF NE	4
18	R0510106	Washer, LC, ZF, USS, 1/2" x 1.375" General Purpose	4
19	R9930001	Harrow Tine: 12', 0.562 X 26" leg	15
20	WC004645	Harrow Adjustment Plate	1
21	WC004646	Harrow Adjustment Bracket	2



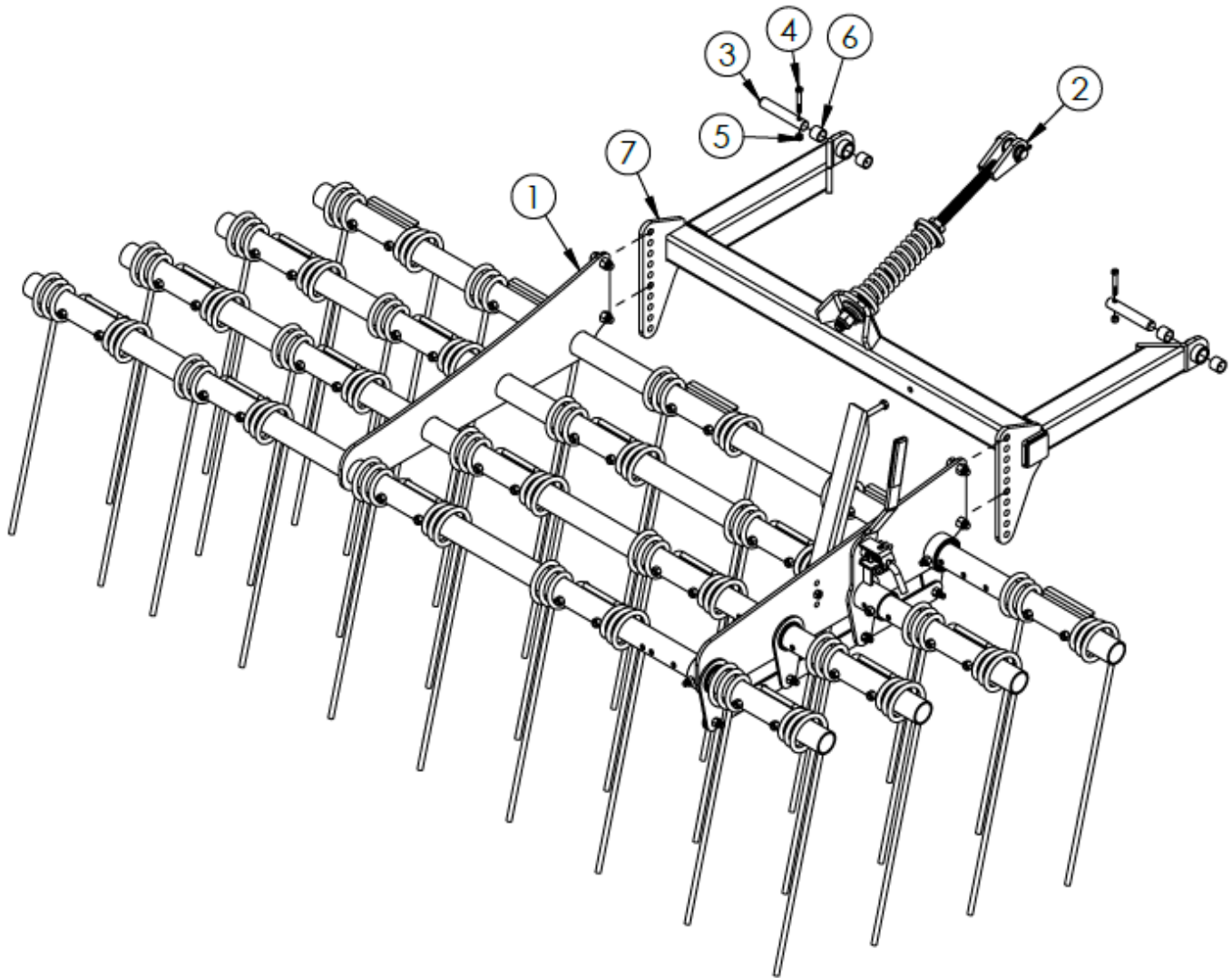
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC003729-01	8ft Harrow Assembly, 4 Row	1
2	AC004525	Harrow Spring	1
3	PR101501-01	Basket & Harrow Pin: 1" x 5-3/4"	2
4	R0110425	Bolt, HexCS, Grade 5, 3/8"-16 x 2-1/2" ZF SAE J429	2
5	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	2
6	R1010005	Bushing: 1-1/4"OD x 1"ID x 1"L (Q2SI-1620-16)	4
7	WC004571	38, 46, 55 ft Harrow Frame	1



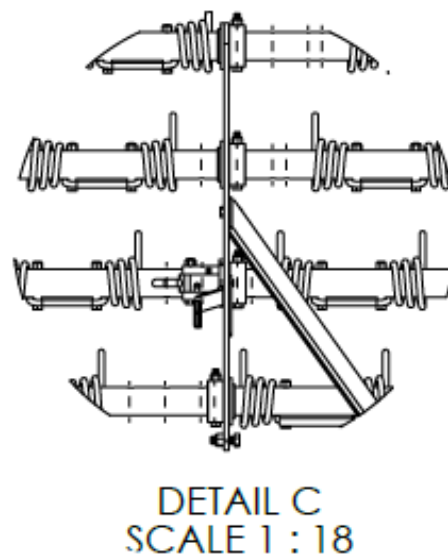
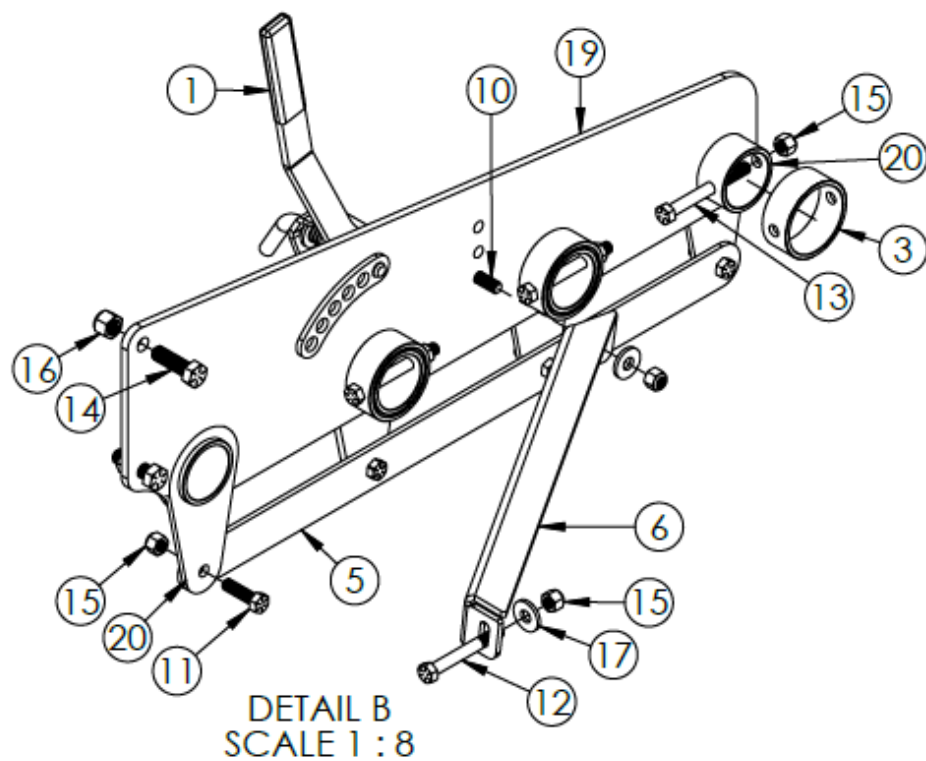
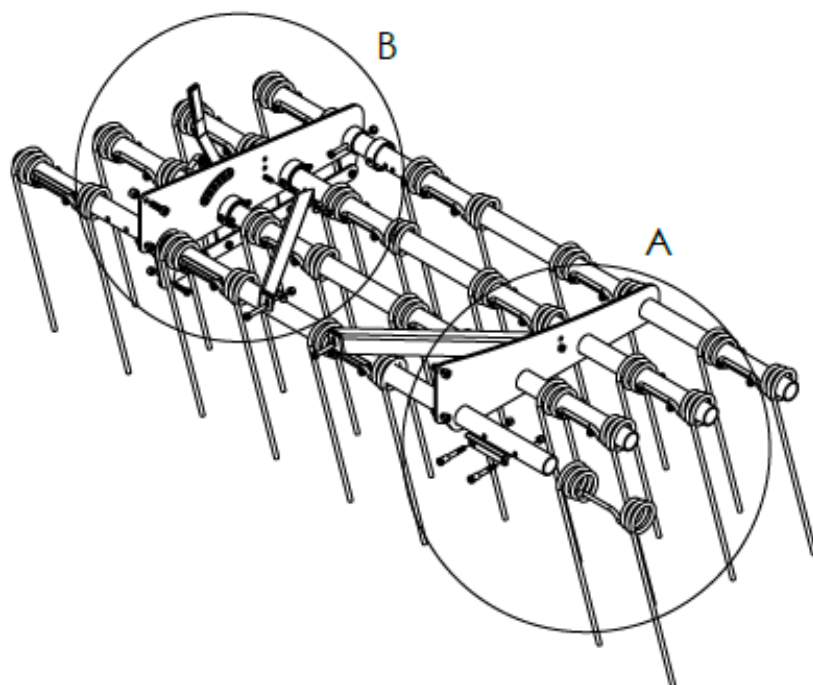
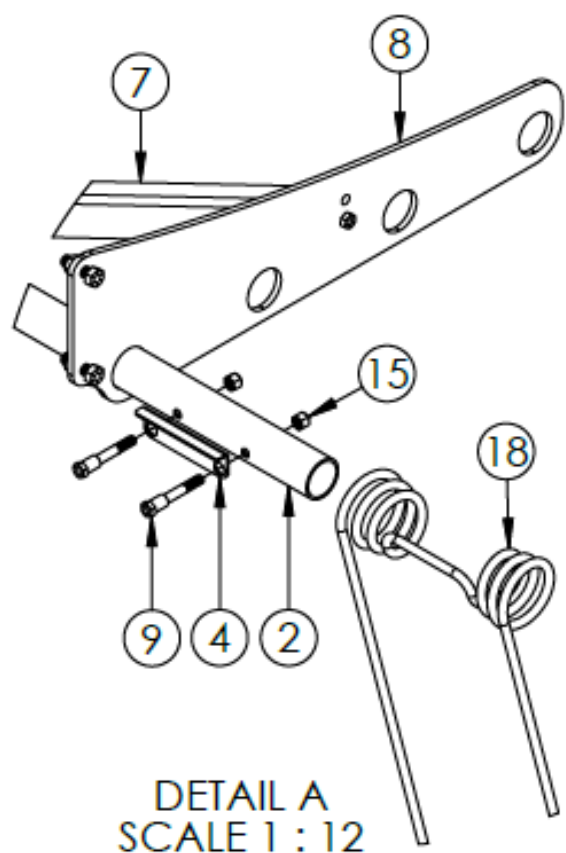
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC003729-01	8ft Harrow Assembly, 4 Row	1
2	AC004525	Harrow Spring	1
3	PP034534	Harrow Bracing	1
4	PR101501-01	Basket & Harrow Pin: 1" x 5-3/4"	2
5	R0110425	Bolt, HexCS, Grade 5, 3/8"-16 x 2-1/2" ZF SAE J429	2
6	R0130615	Bolt, HexCS, Grade 8, 1/2"-13 x 1.5" YZF SAE J429	1
7	R0130640	Bolt, HexCS, Grade 8, 1/2"-16 x 4" YZF SAE J429	1
8	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	2
9	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	2
10	R0510106	Washer: 0.625 x 1.750	2
11	R1010005	Bushing: 1-1/4"OD x 1"ID x 1"L (Q2SI-1620-16)	4
12	WC003720	46 ft Harrow Frame: Wing	1



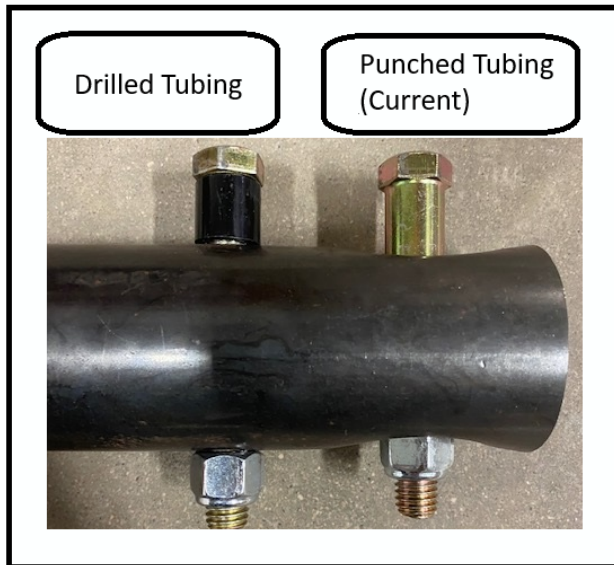
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC003748-01	10ft Harrow Assembly, 4 Row	1
2	AC004525	Harrow Spring	1
3	PR101501-01	Basket & Harrow Pin: 1" x 5-3/4"	2
4	R0110425	Bolt, HexCS, Grade 5, 3/8"-16 x 2-1/2" ZF SAE J429	2
5	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	2
6	R1010005	Bushing: 1-1/4"OD x 1"ID x 1"L (Q2SI-1620-16)	4
7	WC003720	46 ft Harrow Frame: Wing	1



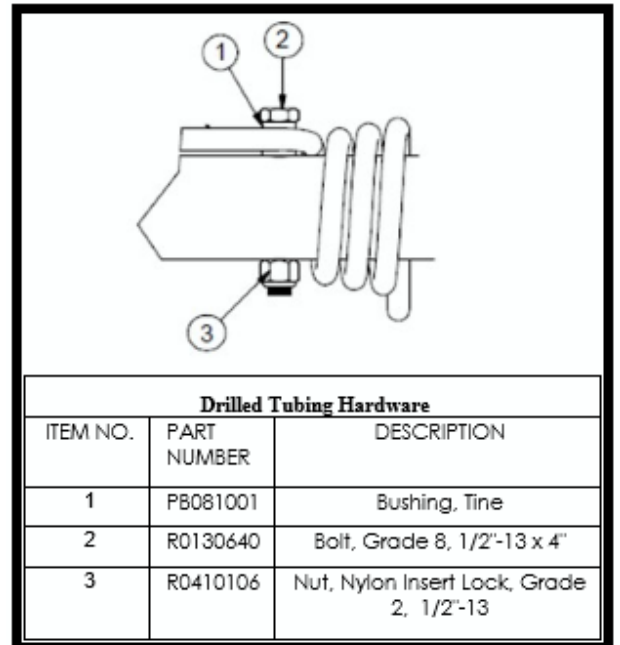
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC003749-01	10ft Harrow Assembly, 4 Row	1
2	AC004525	Harrow Spring	1
3	PR101501-01	Basket & Harrow Pin: 1" x 5-3/4"	2
4	R0110425	Bolt, HexCS, Grade 5, 3/8"-16 x 2-1/2" ZF SAE J429	2
5	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	2
6	R1010005	Bushing: 1-1/4"OD x 1"ID x 1"L (Q2SI-1620-16)	4
7	WC003720	46 ft Harrow Frame: Wing	1



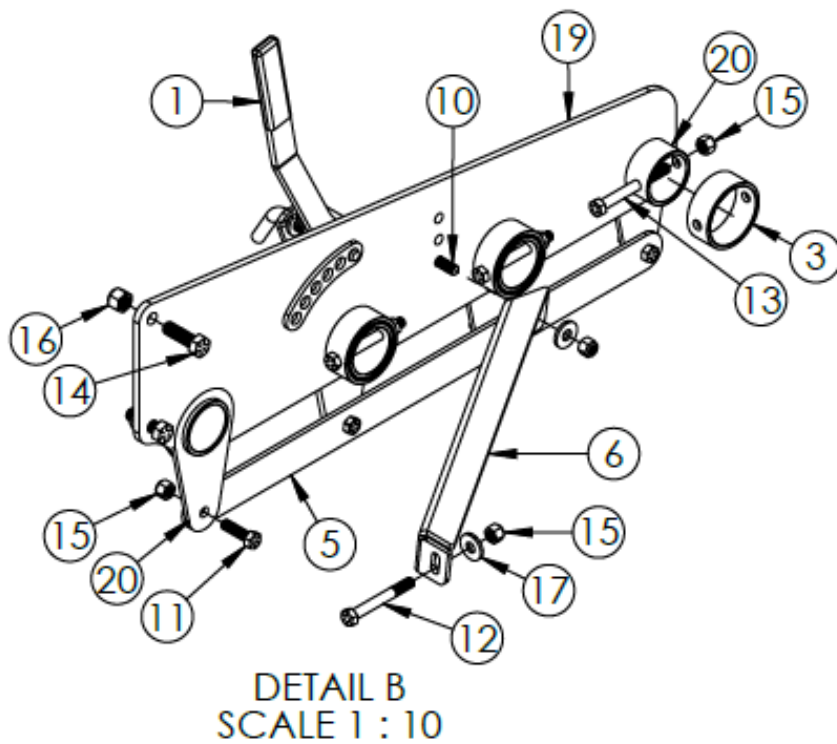
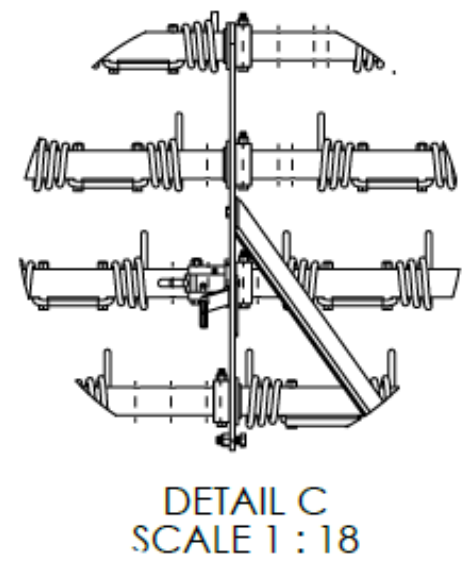
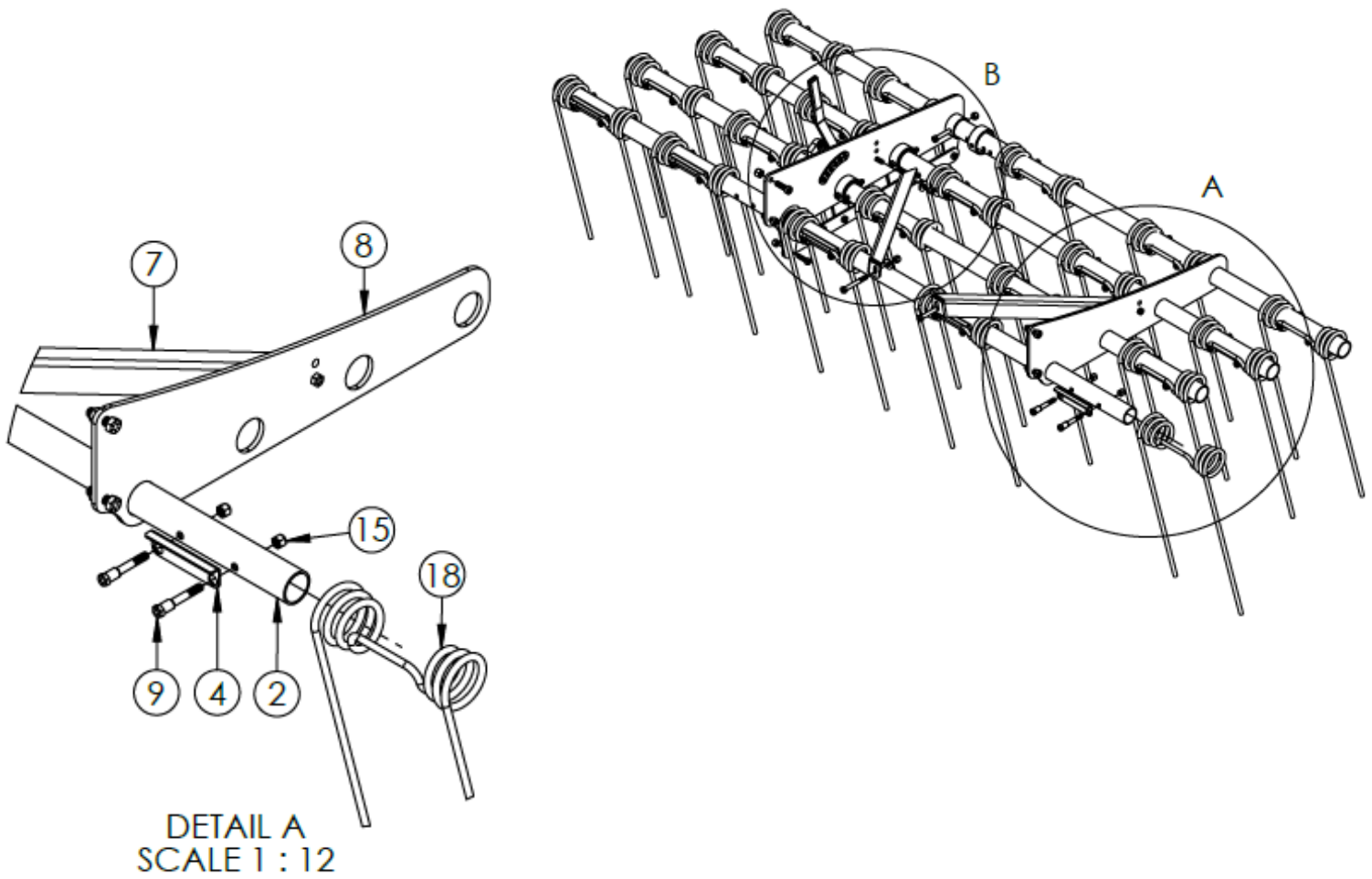
Note: All Replacement Tubes will be Punched (early build tubes were drilled)



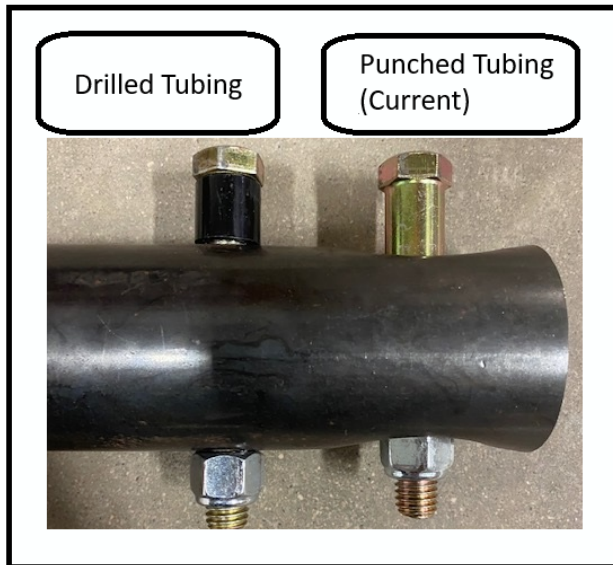
Match hardware with build



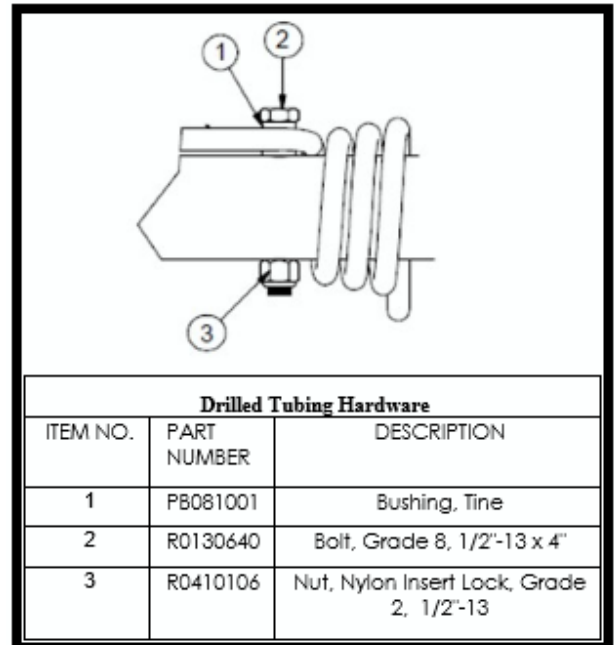
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC004616-01	Harrow Lever	1
2	PB243701-01	8ft 4 Row Harrow Pipe	4
3	PB354601	Locking Collar (3"ID x 1-3/8"L)	4
4	PP014502	12' Harrow Tine Retainer	4
5	PP033706	Bar, Linkage, 4-Row Harrow	1
6	PP034534	Harrow Bracing	1
7	PP034539	Harrow Bracing	1
8	PP043701-01	4 Row Outer Plate	1
9	R0110638-01	Bolt, W-SHLDR, Grd. 5: 1/2" x 3-3/4" YZF	32
10	R0130615	Bolt, HexCS, Grade 8, 1/2"-13 x 1.5" YZF SAE J429	2
11	R0130618	Hex Bolt: G8 0.5-13x1.75	4
12	R0130640	Bolt, HexCS, Grade 8, 1/2"-16 x 4" YZF SAE J429	2
13	R0130645	Bolt, HexCS, Grade 8, 1/2"-13 x 4.5" YZF SAE J429	4
14	R0130820	Bolt, HexCS, Grade 8, 5/8"-11 x 2" YZF SAE J429	4
15	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	44
16	R0430108	Nut, Nylon Insert Lock, Grade 8, 5/8"-11 YZF NE	4
17	R0510106	Washer, LC, ZF, USS, 1/2" x 1.375" General Purpose	4
18	R9930001	Harrow Tine: 12", 0.562 X 26" leg	16
19	WC003705	Harrow Adjustment Plate	1
20	WC004646	Harrow Adjustment Bracket	3



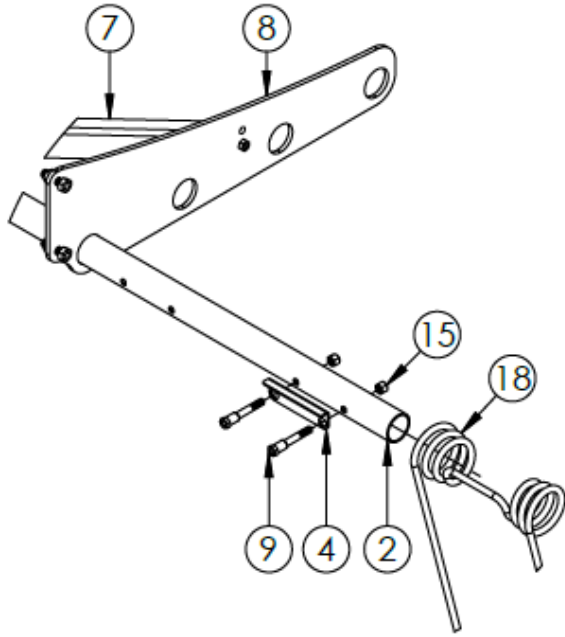
Note: All Replacement Tubes will be Punched (early build tubes were drilled)



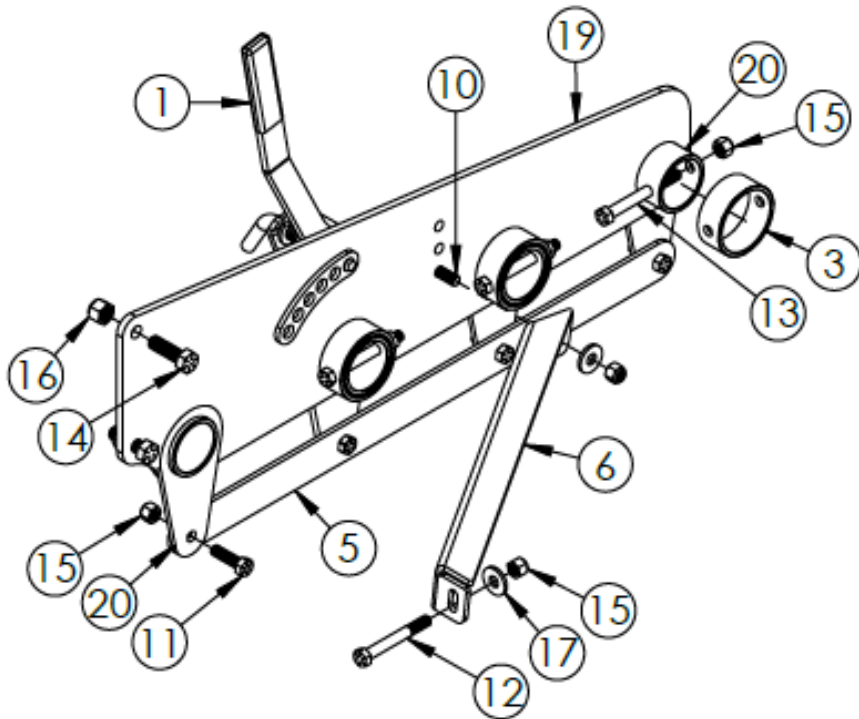
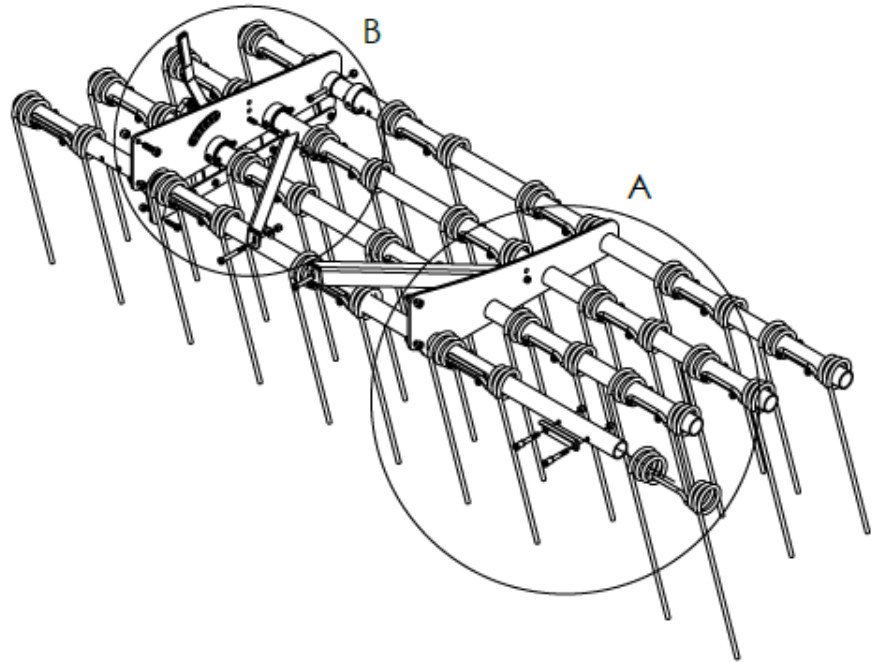
Match hardware with build



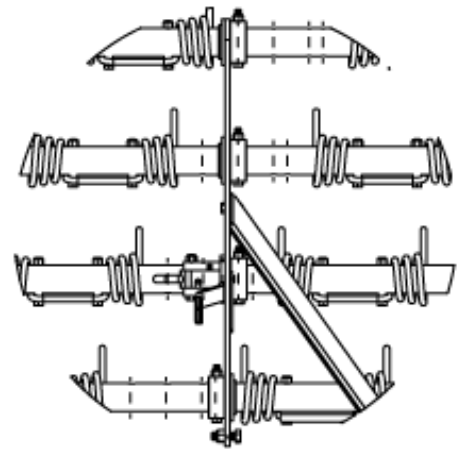
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC004616-01	Harrow Lever	1
2	PB243709-01	50 ft 4 Row Harrow Pipe	4
3	PB354601	Locking Collar (3"ID x 1-3/8"L)	4
4	PP014502	12" Harrow Tine Retainer	5
5	PP033706	Bar, Linkage, 4-Row Harrow	1
6	PP034534	Harrow Bracing	1
7	PP034539	Harrow Bracing	1
8	PP043701-01	4 Row Outer Plate	1
9	R0110638-01	Bolt, W-SHLDR, Grd. 5: 1/2" x 3-3/4" YZF	40
10	R0130615	Bolt, HexCS, Grade 8, 1/2"-13 x 1.5" YZF SAE J429	2
11	R0130618	Hex Bolt: G8 0.5-13x1.75	4
12	R0130640	Bolt, HexCS, Grade 8, 1/2"-16 x 4" YZF SAE J429	2
13	R0130645	Bolt, HexCS, Grade 8, 1/2"-13 x 4.5" YZF SAE J429	4
14	R0130820	Bolt, HexCS, Grade 8, 5/8"-11 x 2" YZF SAE J429	4
15	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	51
16	R0430108	Nut, Nylon Insert Lock, Grade 8, 5/8"-11 YZF NE	4
17	R0510106	Washer, LC, ZF, USS, 1/2" x 1.375" General Purpose	3
18	R9930001	Harrow Tine: 12", 0.562 X 26" leg	20
19	WC003705	Harrow Adjustment Plate	1
20	WC004646	Harrow Adjustment Bracket	3



DETAIL A
SCALE 1 : 14

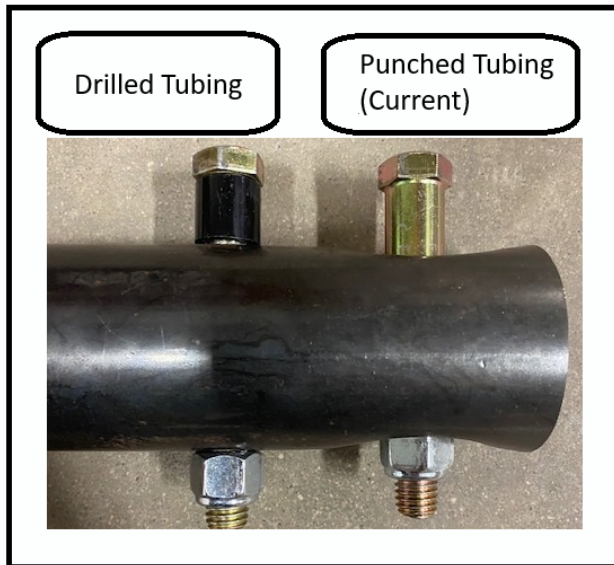


DETAIL B
SCALE 1 : 10

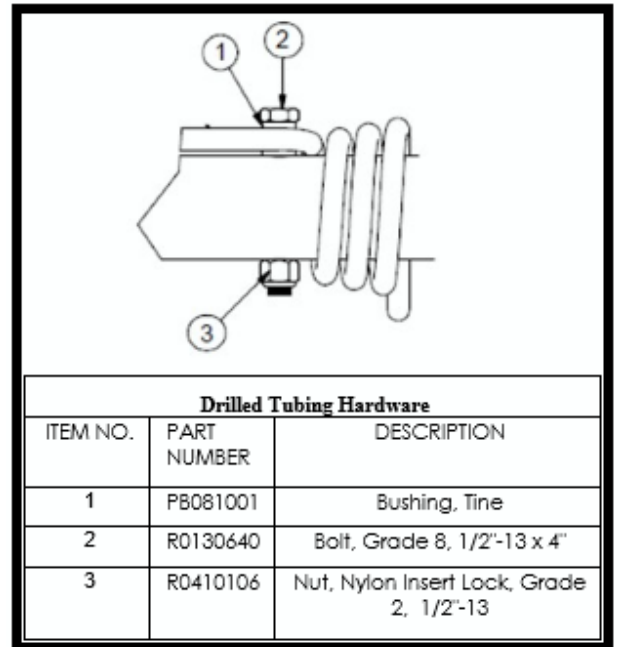


DETAIL C
SCALE 1 : 18

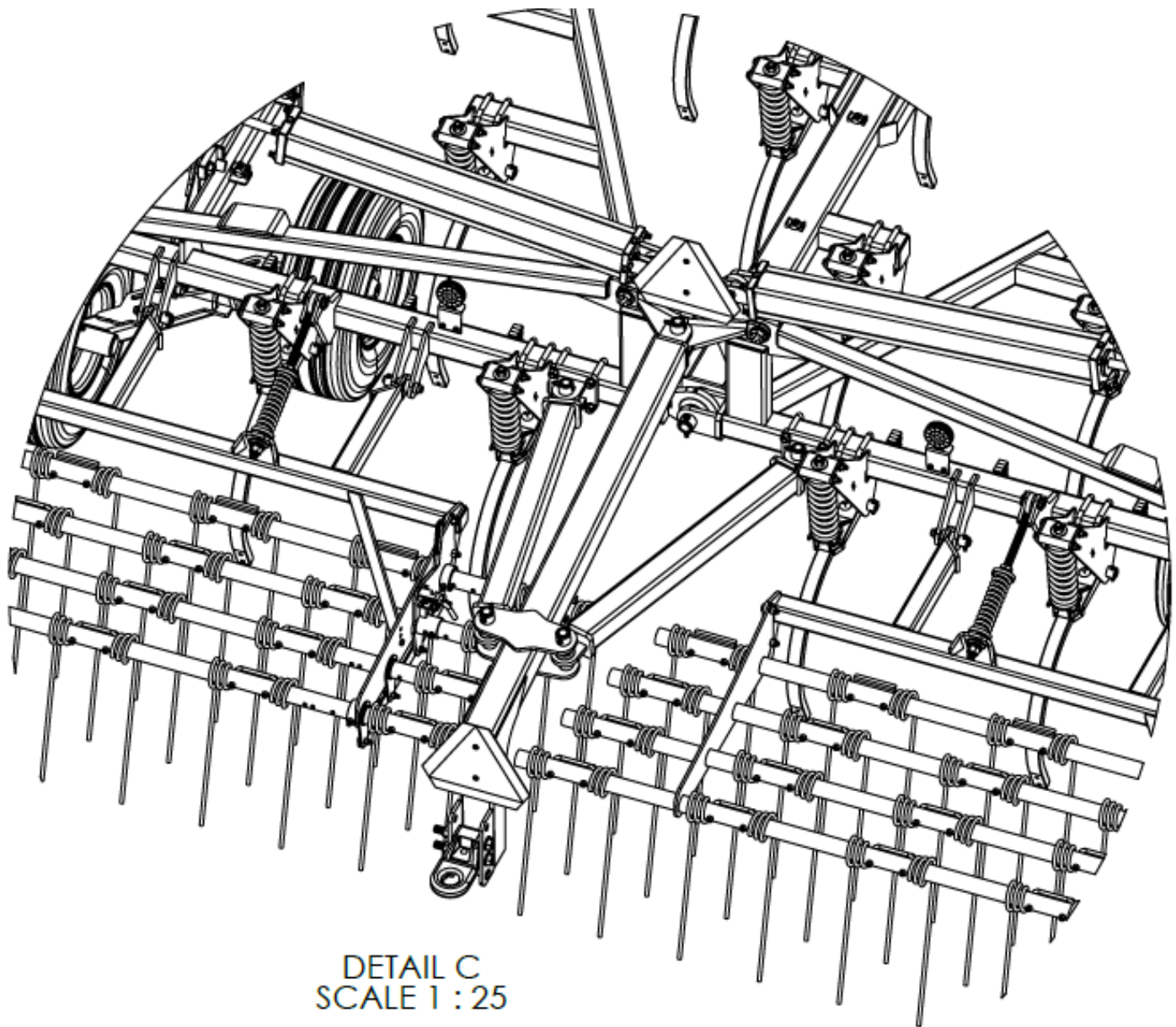
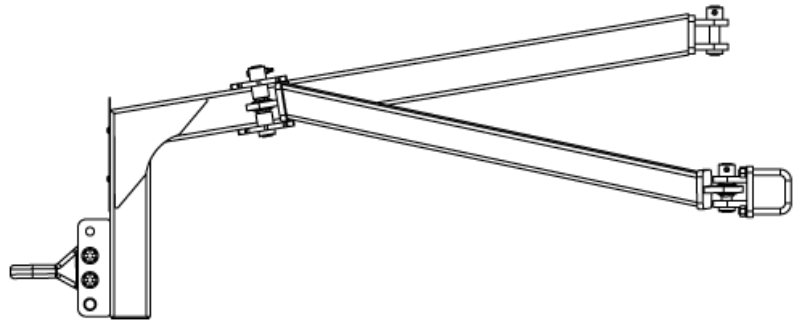
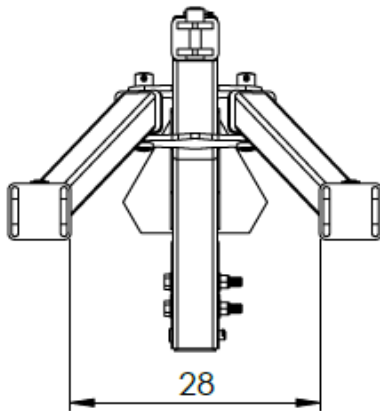
Note: All Replacement Tubes will be Punched (early build tubes were drilled)



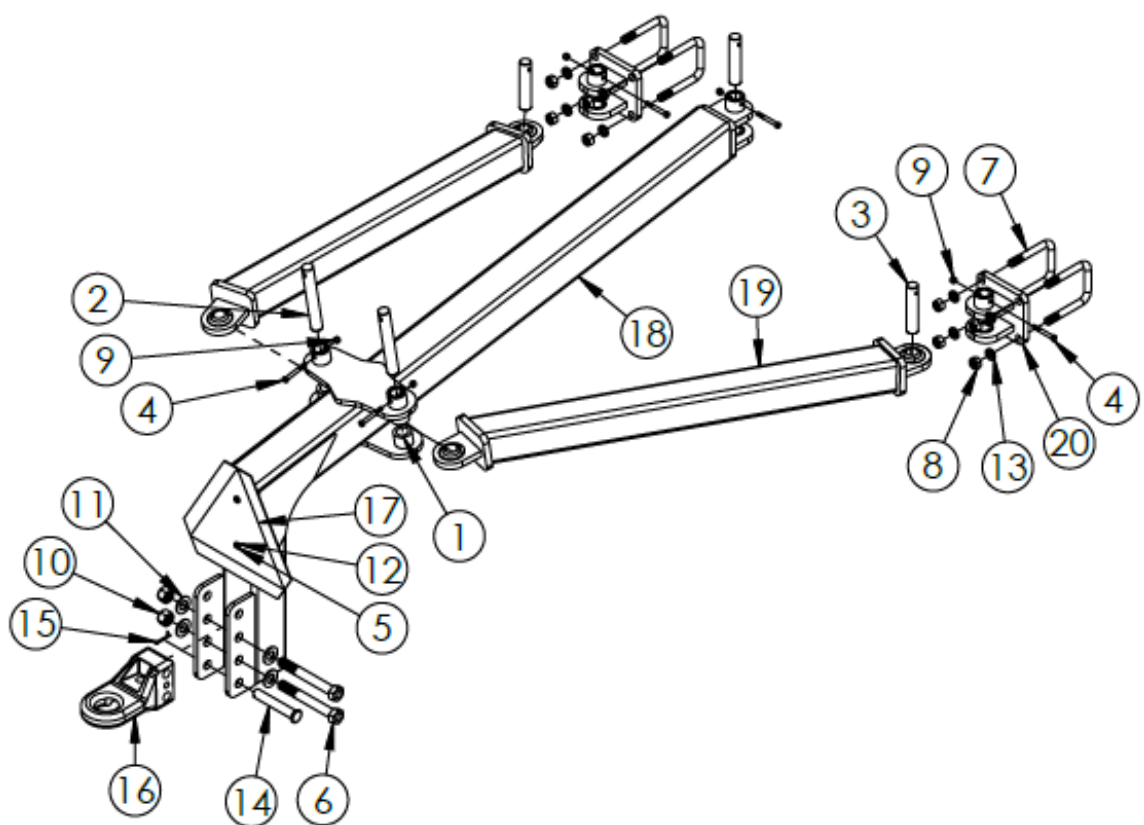
Match hardware with build



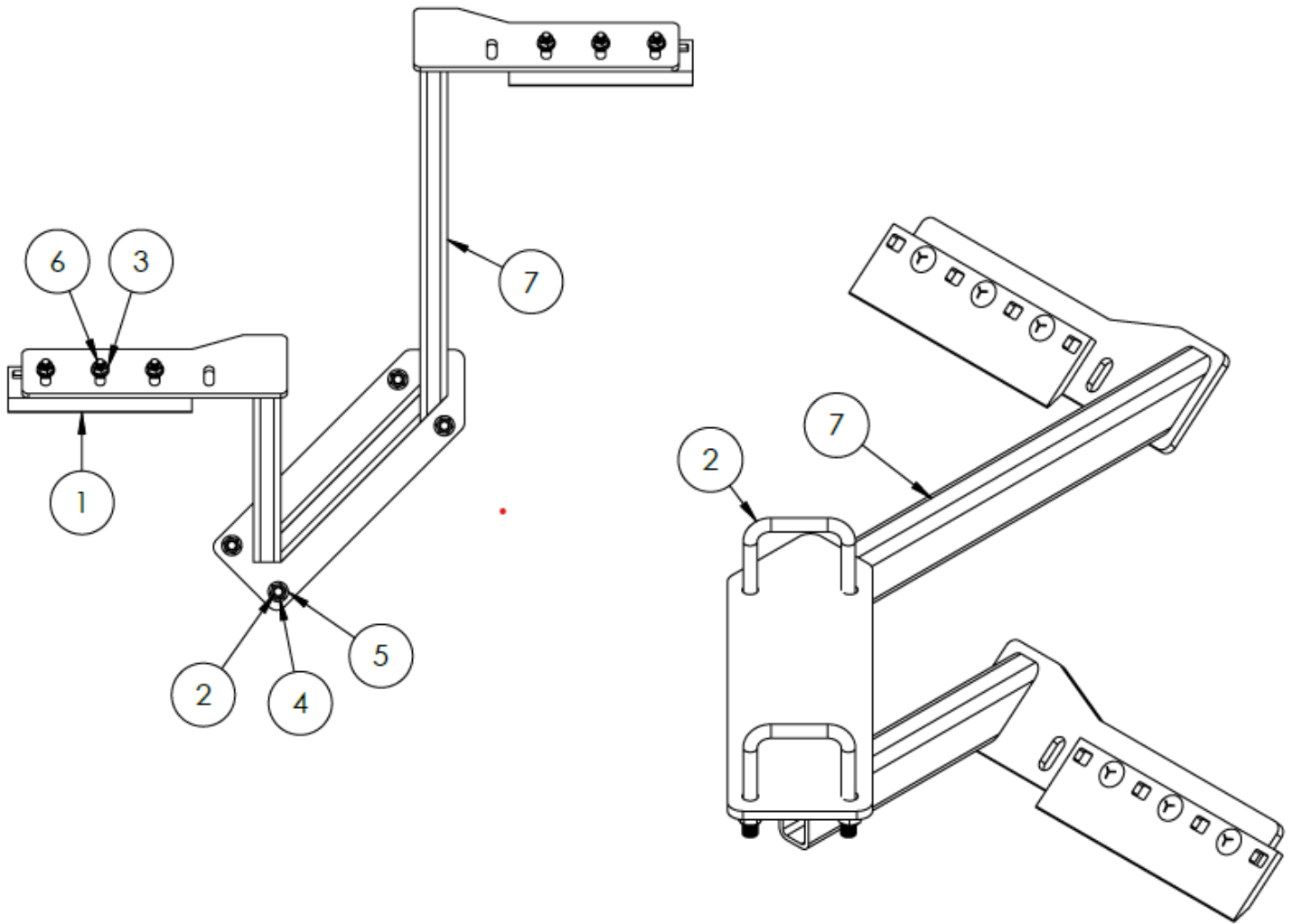
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC004616-01	Harrow Lever	1
2	PB243710-01	50 ft 4 Row Harrow Pipe	4
3	PB354601	Locking Collar (3"ID x 1-3/8"L)	4
4	PP014502	12' Harrow Tine Retainer	5
5	PP033706	Bar, Linkage, 4-Row Harrow	1
6	PP034534	Harrow Bracing	1
7	PP034539	Harrow Bracing	1
8	PP043701-01	4 Row Outer Plate	1
9	R0110638-01	Bolt, W-SHLDR, Grd. 5: 1/2" x 3-3/4" YZF	40
10	R0130615	Bolt, HexCS, Grade 8, 1/2"-13 x 1.5" YZF SAE J429	2
11	R0130618	Hex Bolt: G8 0.5-13x1.75	4
12	R0130640	Bolt, HexCS, Grade 8, 1/2"-16 x 4" YZF SAE J429	2
13	R0130645	Bolt, HexCS, Grade 8, 1/2"-13 x 4.5" YZF SAE J429	4
14	R0130820	Bolt, HexCS, Grade 8, 5/8"-11 x 2" YZF SAE J429	4
15	R0410106	Nut, Nylon Insert Lock, Grade 2, 1/2"-13 ZF NE	51
16	R0430108	Nut, Nylon Insert Lock, Grade 8, 5/8"-11 YZF NE	4
17	R0510106	Washer, LC, ZF, USS, 1/2" x 1.375" General Purpose	3
18	R9930001	Harrow Tine: 12', 0.562 X 26" leg	20
19	WC003705	Harrow Adjustment Plate	1
20	WC004646	Harrow Adjustment Bracket	3



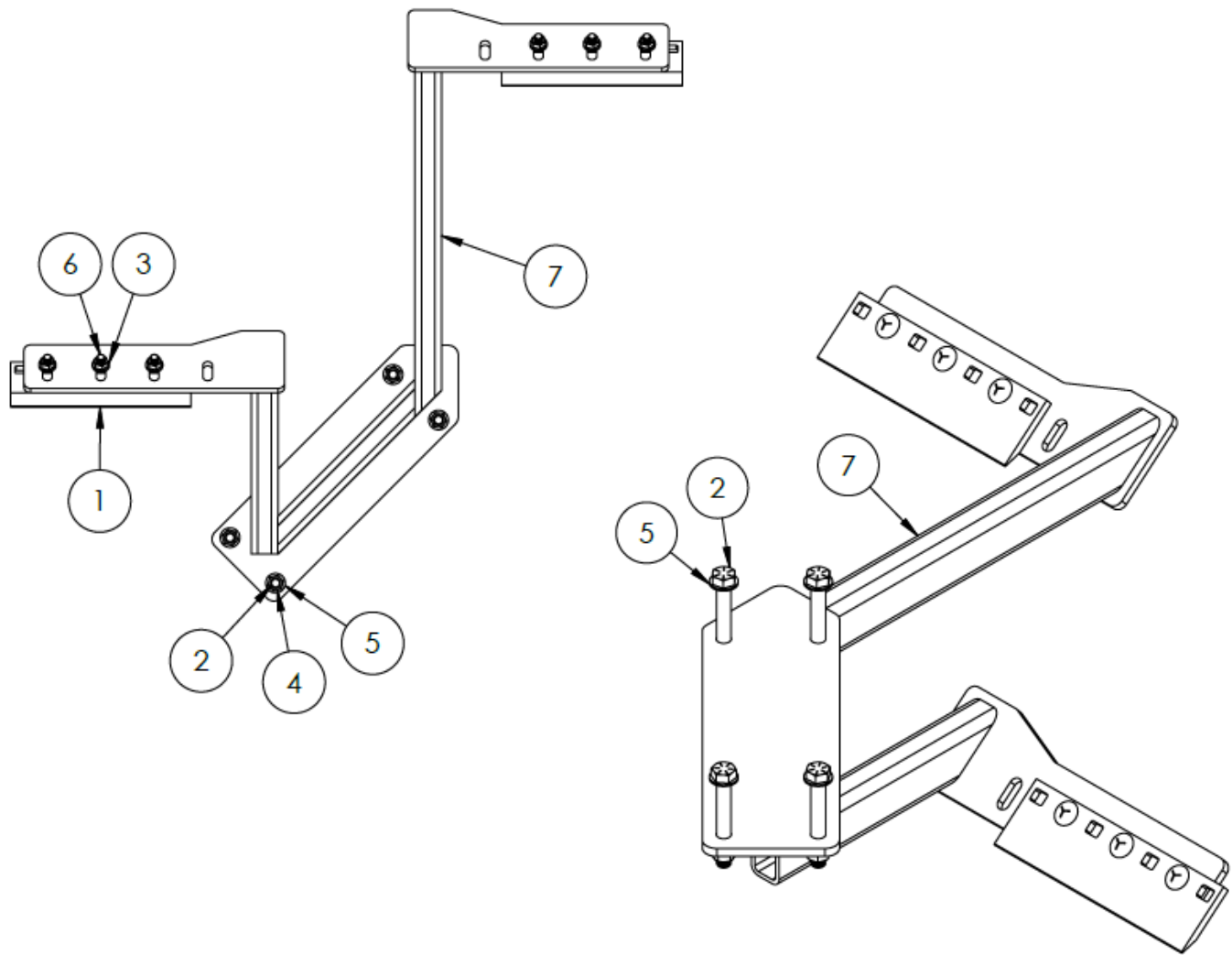
DETAIL C
SCALE 1 : 25



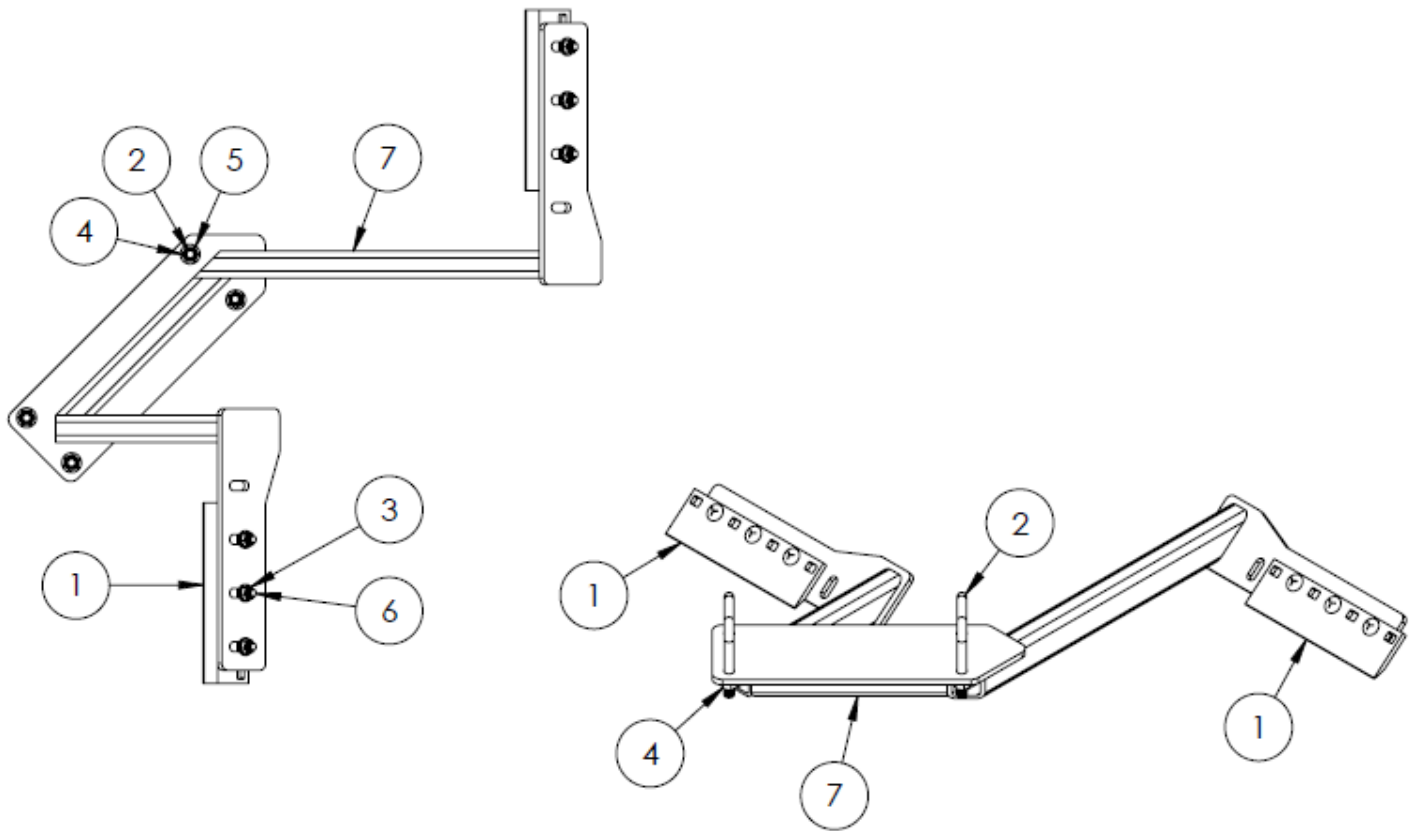
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PB183701	Pin Bushing - Bolt	4
2	PR134517	Pin: 1-1/4" x 8-3/4"	2
3	PR134602	Pin 1-1/4" x 6"	3
4	R0110430	Bolt, HexCS, Grade 5, 3/8"-16 x 3" ZF SAE J429	5
5	R0130208	Bolt, HexCS, Grade 8, 1/4"-20 x 3/4" YZF SAE J429	2
6	R0131180	Bolt, HexCS, Grade 8, 1"-8 x 8" YZF SAE J429	2
7	R0239455	U-Bolt, Gr. 8, 3/4"-10, 5.5"x4.06"x5.5" Square YZF	4
8	R0330109	Nut, Hex, Grade 8, 3/4"-10 YZF SAE J995	8
9	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	5
10	R0430111	Nut, Nylon Insert Lock, Grade 8, 1"-8 YZF NE	2
11	R0530211	Washer, LC, YZF, SAE, 1" x 2.000" General Purpose	4
12	R0540102	Washer, YZF, USS, 1/4" x 0.734" Thru-Hardened	2
13	R0620009	Lock Washer, Split, YZF, 3/4", High Alloy Medium	8
14	R0810601	Pin, Clevis, Safety Chain: 1" x 6"	1
15	R1619251	Cotter Pin 0.1875 x 1.5	1
16	R9901003	Hitch, Pintle, Cat 3 - 2 on 3" Holes	1
17	R9913001	Sign, Slow Moving Vehicle	1
18	WC003707	Tail Hitch	1
19	WC003708	Tail Hitch Support	2
20	WC003709	Tail Hitch Denauser Clevis	2



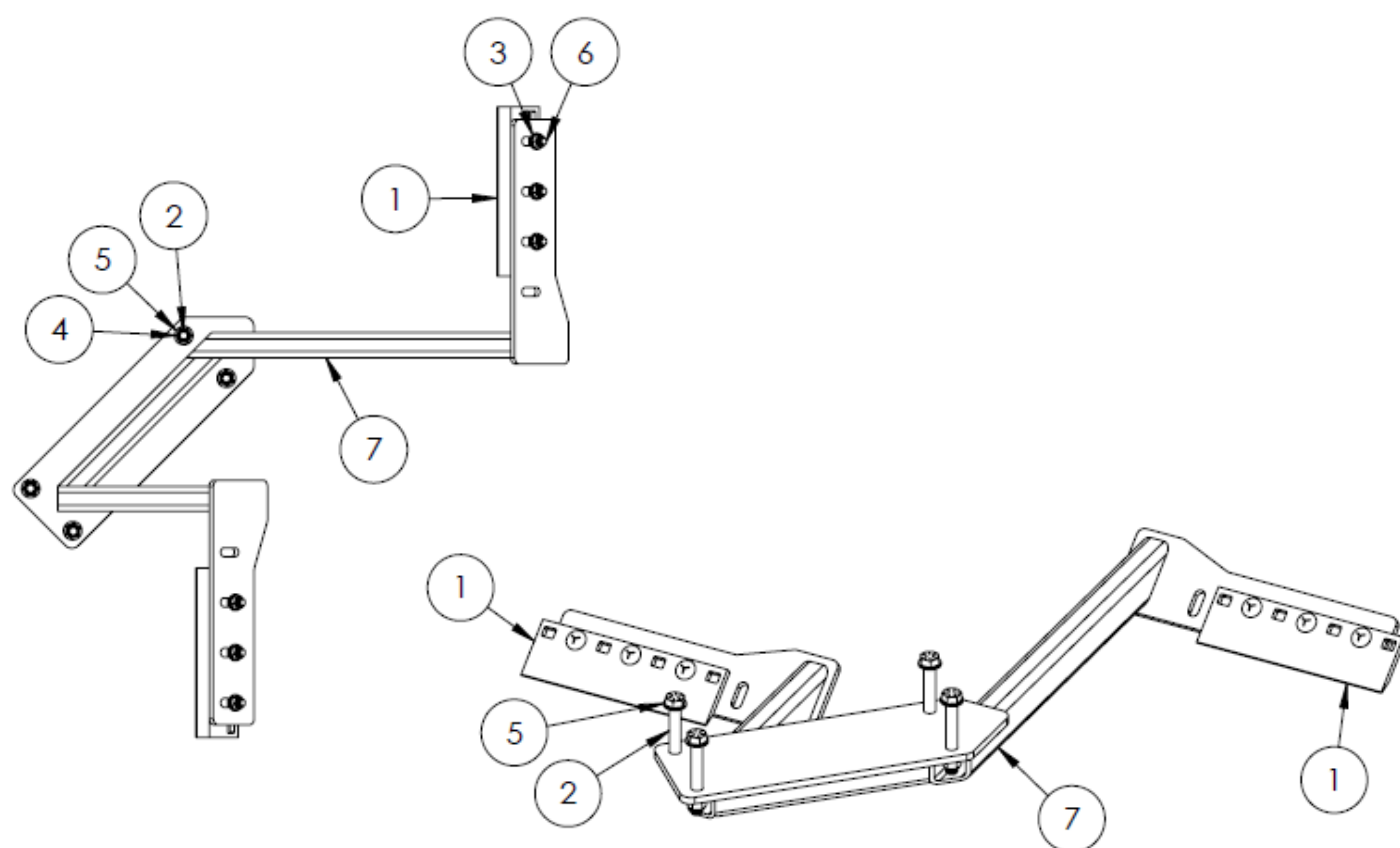
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PS404500	SC Blade, Bevelled: 1/2" x 4" x 13.5"	2
2	R0239458	U-Bolt: 3/4"-10 x 5.75" x 4.06" x 5.75"	2
3	R0338008-01	Nut, Hex, Grade 8, 5/8"-11 Serrated Flange Zinc	6
4	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	4
5	R0540209	Washer, YZF, SAE, 3/4" x 1.500" Thru-Hardened	4
6	R0730820-01	Bolt, Carriage, G8, 5/8"-11 x 2" YZ	6
7	WC004589	Rear Axle Scraper	1



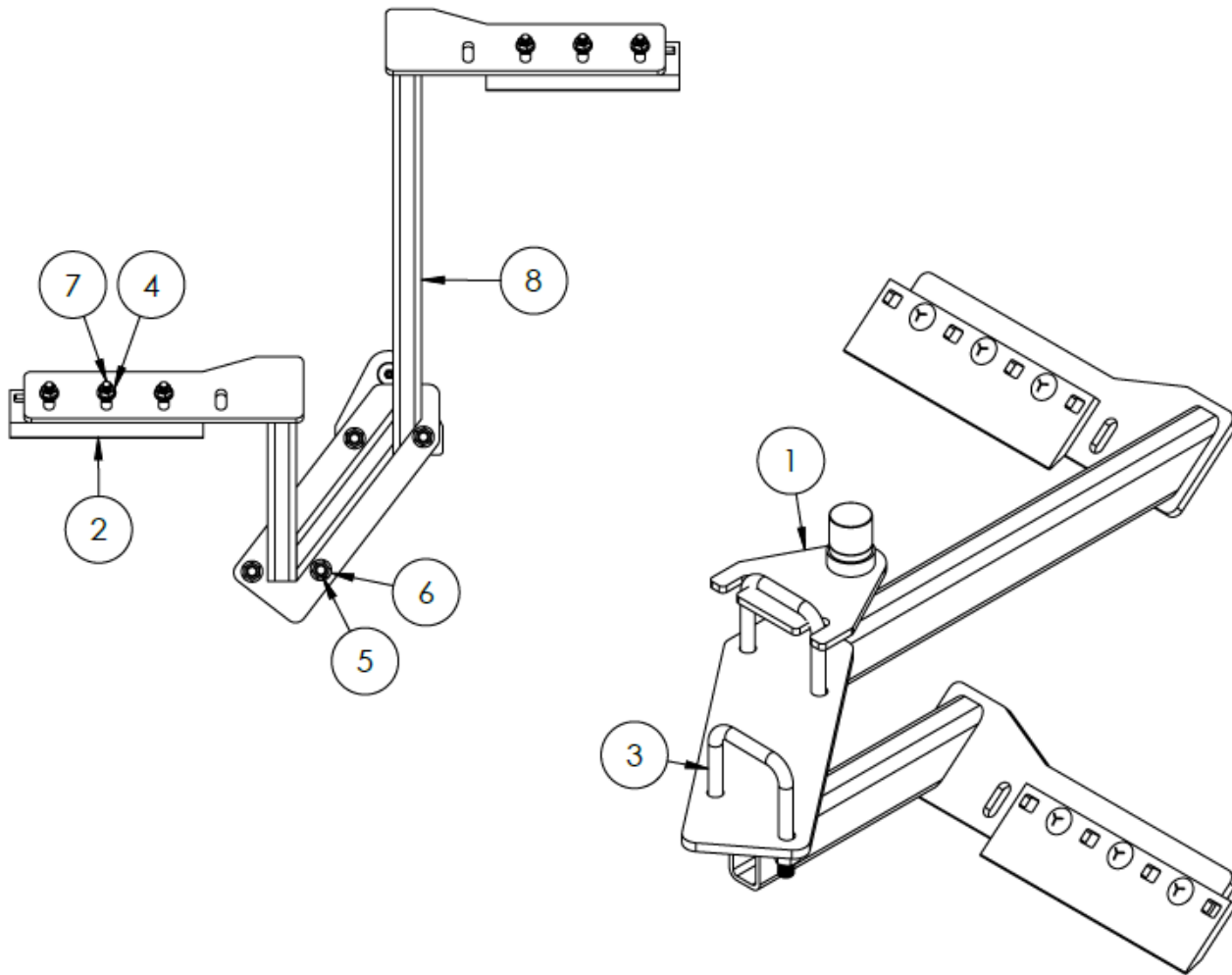
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PS404500	SC Blade, Bevelled: 1/2" x 4" x 13.5"	2
2	R0130955	Bolt, HexCS, Grade 8, 3/4"-10 x 5-1/2" YZF SAE J429	4
3	R0338008-01	Nut, Hex, Grade 8, 5/8"-11 Serrated Flange Zinc	6
4	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	4
5	R0540209	Washer, YZF, SAE, 3/4" x 1.500" Thru-Hardened	8
6	R0730820-01	Bolt, Carriage, G8, 5/8"-11 x 2" YZ	6
7	WC004589	Rear Axle Scraper	1



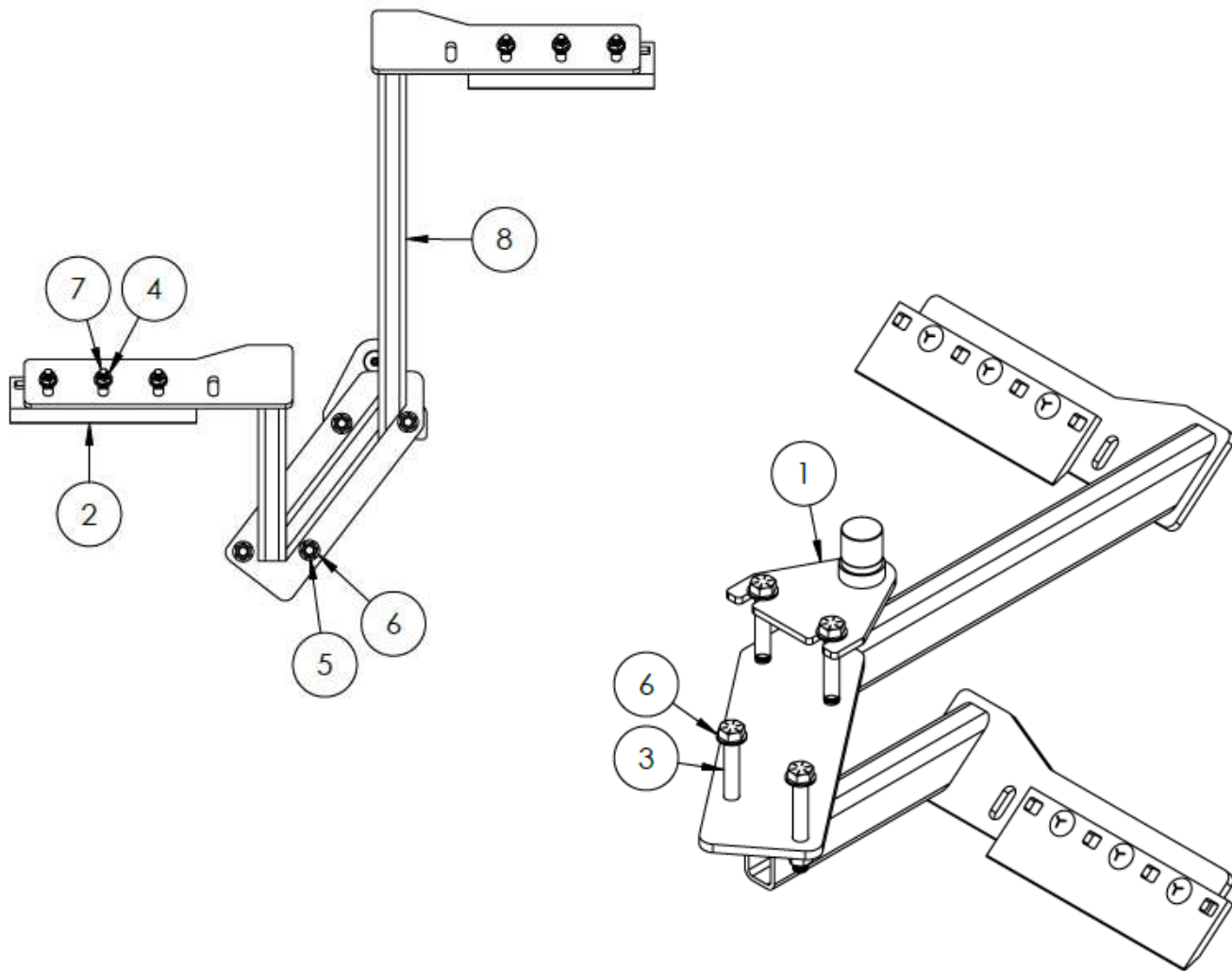
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PS404500	SC Blade, Bevelled: 1/2" x 4" x 13.5"	2
2	R0239458	U-Bolt: 3/4"-10 x 5.75" x 4.06" x 5.75"	2
3	R0338008-01	Nut, Hex, Grade 8, 5/8"-11 Serrated Flange Zinc	6
4	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	4
5	R0540209	Washer, YZF, SAE, 3/4" x 1.500" Thru-Hardened	4
6	R0730820-01	Bolt, Carriage, G8, 5/8"-11 x 2" YZ	6
7	WC004588	Rear Axle Scraper	1



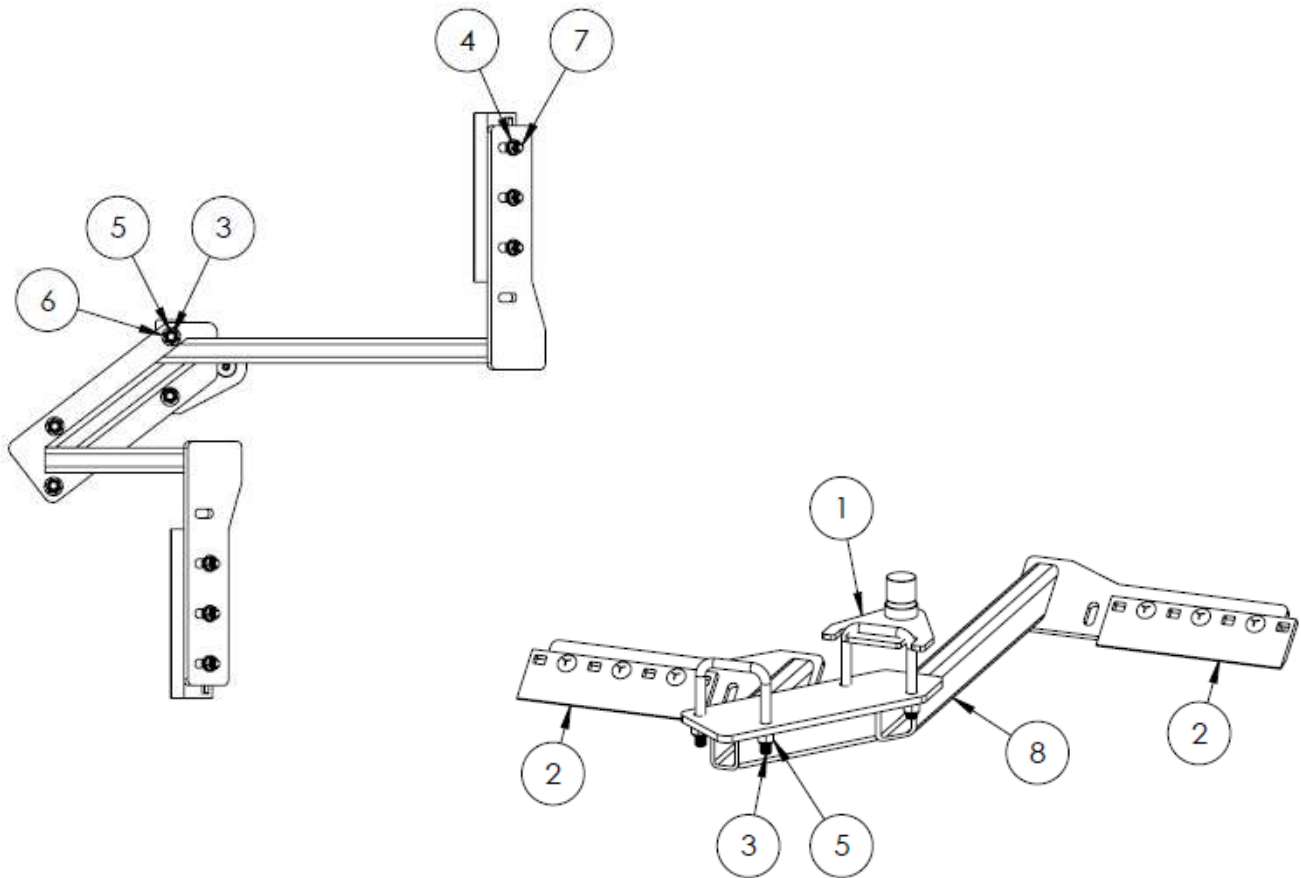
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PS404500	SC Blade, Bevelled: 1/2" x 4" x 13.5"	2
2	R0130955	Bolt, HexCS, Grade 8, 3/4"-10 x 5-1/2" YZF SAE J429	4
3	R0338008-01	Nut, Hex, Grade 8, 5/8"-11 Serrated Flange Zinc	6
4	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	4
5	R0540209	Washer, YZF, SAE, 3/4" x 1.500" Thru-Hardened	8
6	R0730820-01	Bolt, Carriage, G8, 5/8"-11 x 2" YZ	6
7	WC004588	Rear Axle Scraper	1



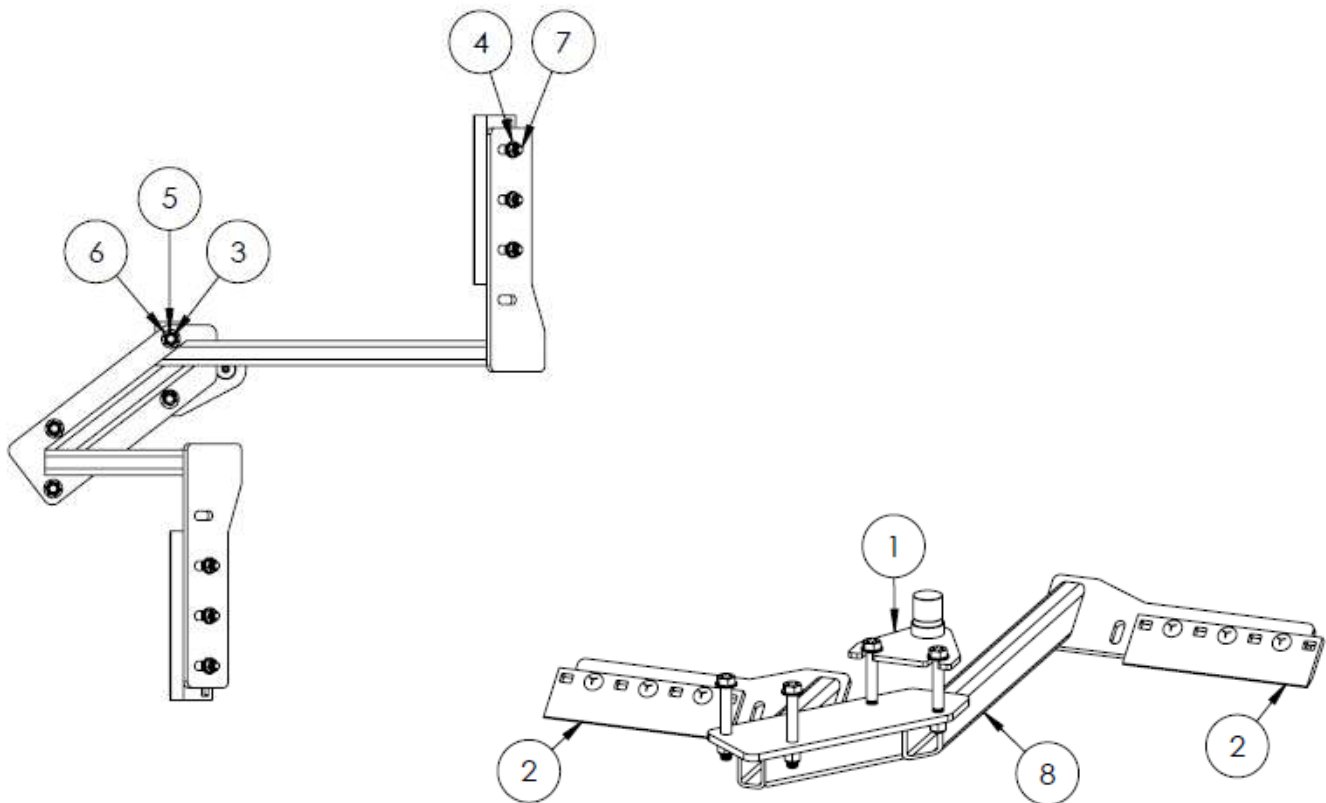
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC003750	Walking Axle Limiter Bushing	1
2	PS404500	SC Blade, Bevelled: 1/2" x 4" x 13.5"	2
3	R0239458	U-Bolt: 3/4"-10 x 5.75" x 4.06" x 5.75"	2
4	R0338008-01	Nut, Hex, Grade 8, 5/8"-11 Serrated Flange Zinc	6
5	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	4
6	R0540209	Washer, YZF, SAE, 3/4" x 1.500" Thru-Hardened	4
7	R0730820-01	Carriage Bolt, Grade 8, 5/8"-11 x 2" YZ	6
8	WC004595	Rear Axle Scraper	1



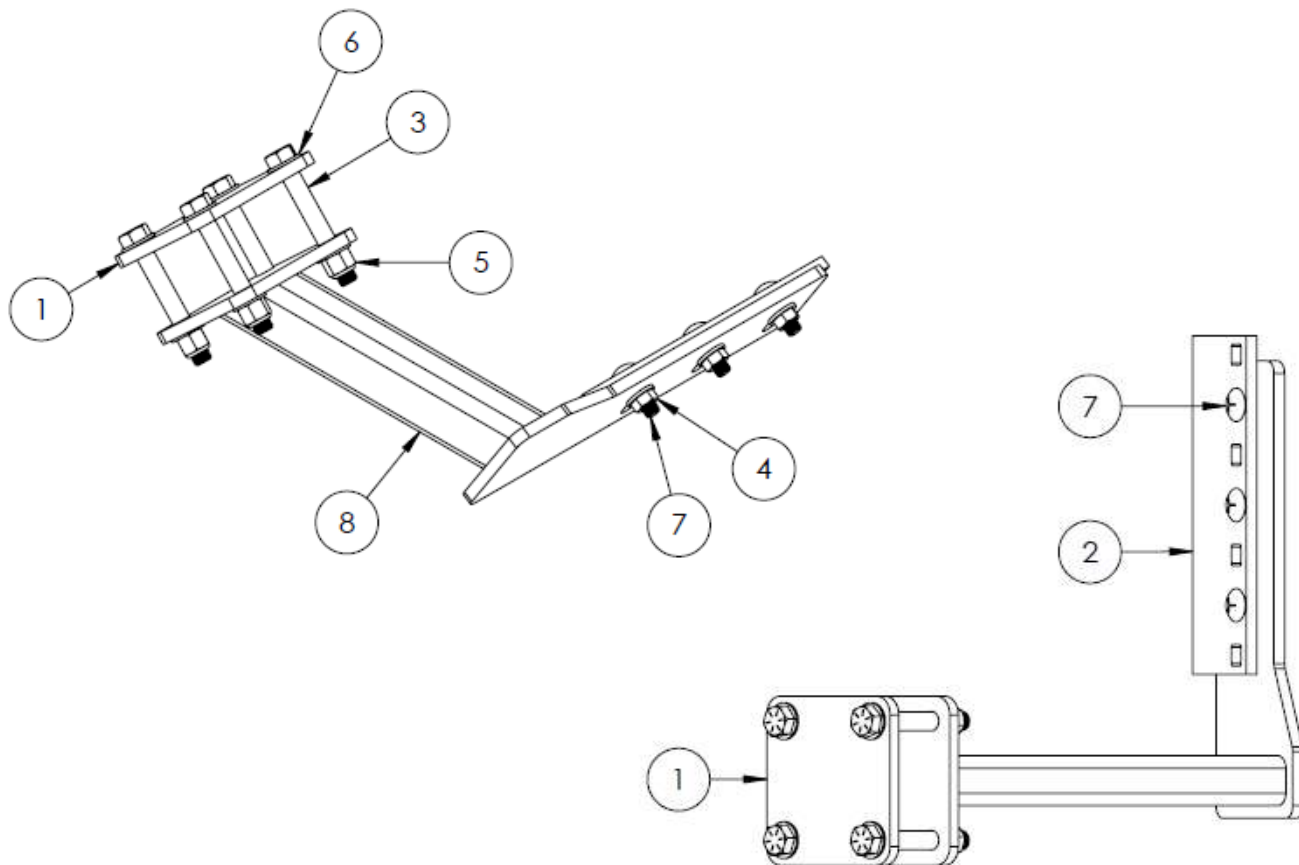
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC003750	Walking Axle Limiter Bushing	1
2	PS404500	SC Blade, Bevelled: 1/2" x 4" x 13.5"	2
3	R0130955	Bolt, HexCS, Grade 8, 3/4"-10 x 5-1/2" YZF SAE J429	4
4	R0338008-01	Nut, Hex, Grade 8, 5/8"-11 Serrated Flange Zinc	6
5	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	4
6	R0540209	Washer, YZF, SAE, 3/4" x 1.500" Thru-Hardened	8
7	R0730820-01	Carriage Bolt, Grade 8, 5/8"-11 x 2" YZ	6
8	WC004595	Rear Axle Scraper	1



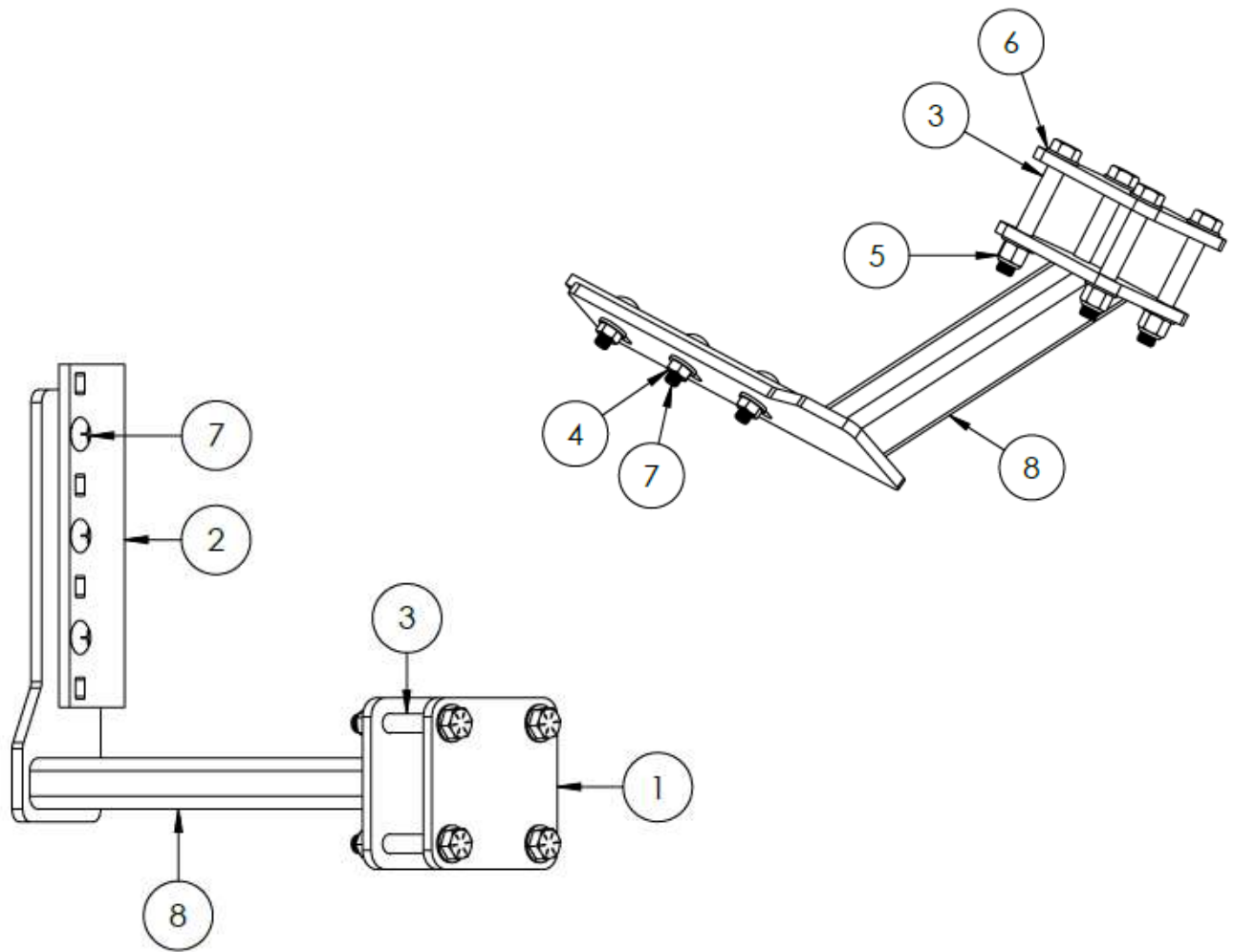
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC003750	Walking Axle Limiter Bushing	1
2	PS404500	SC Blade, Bevelled: 1/2" x 4" x 13.5"	2
3	R0239458	U-Bolt: 3/4"-10 x 5.75" x 4.06" x 5.75"	2
4	R0338008-01	Nut, Hex, Grade 8, 5/8"-11 Serrated Flange Zinc	6
5	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	4
6	R0540209	Washer, YZF, SAE, 3/4" x 1.500" Thru-Hardened	4
7	R0730820-01	Bolt, Carriage, G8, 5/8"-11 x 2" YZ	6
8	WC004594	Rear Axle Scraper	1



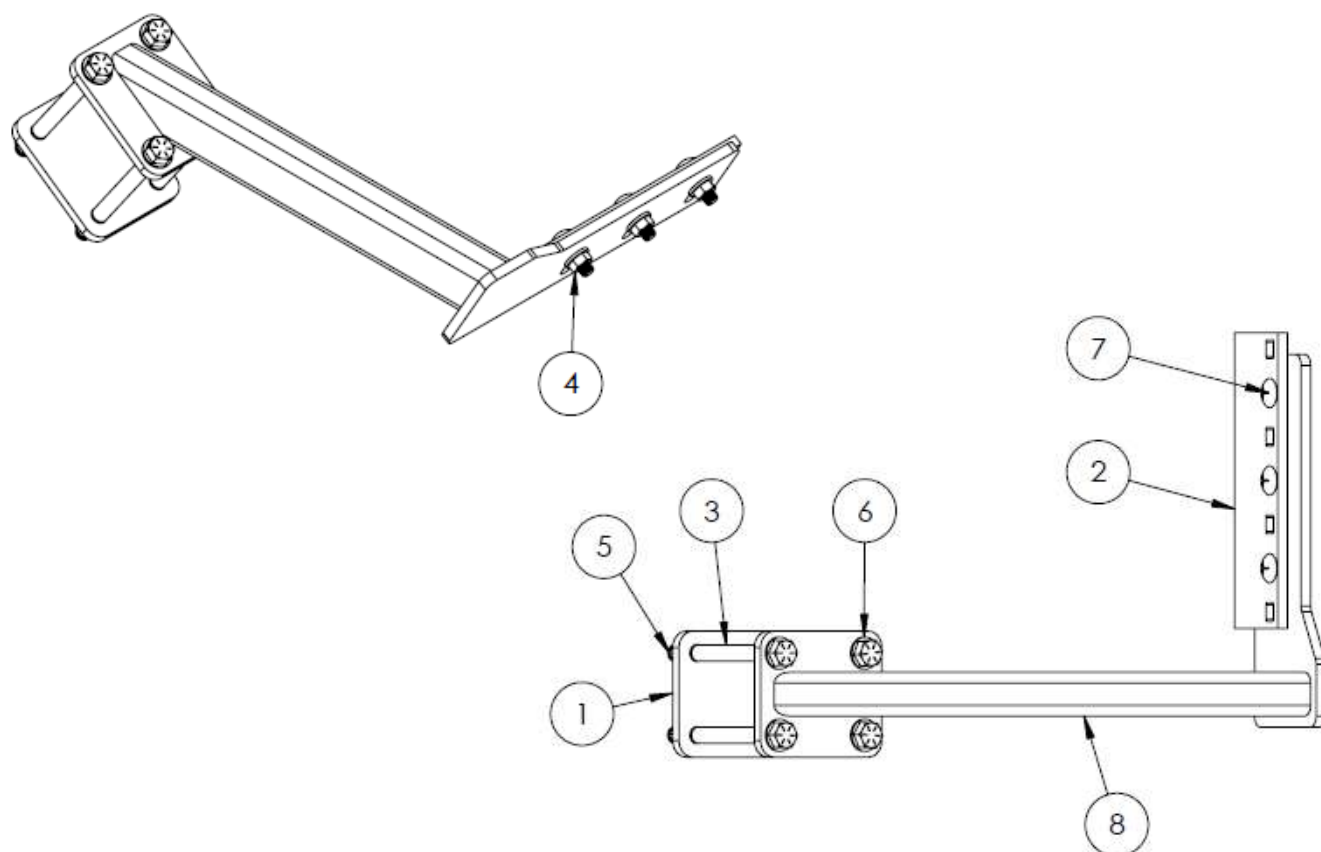
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	AC003750	Walking Axle Limiter Bushing	1
2	PS404500	SC Blade, Bevelled: 1/2" x 4" x 13.5"	2
3	R0130955	Bolt, HexCS, Grade 8, 3/4"-10 x 5-1/2" YZF SAE J429	4
4	R0338008-01	Nut, Hex, Grade 8, 5/8"-11 Serrated Flange Zinc	6
5	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	4
6	R0540209	Washer, YZF, SAE, 3/4" x 1.500" Thru-Hardened	8
7	R0730820-01	Bolt, Carriage, G8, 5/8"-11 x 2" YZ	6
8	WC004594	Rear Axle Scraper	1



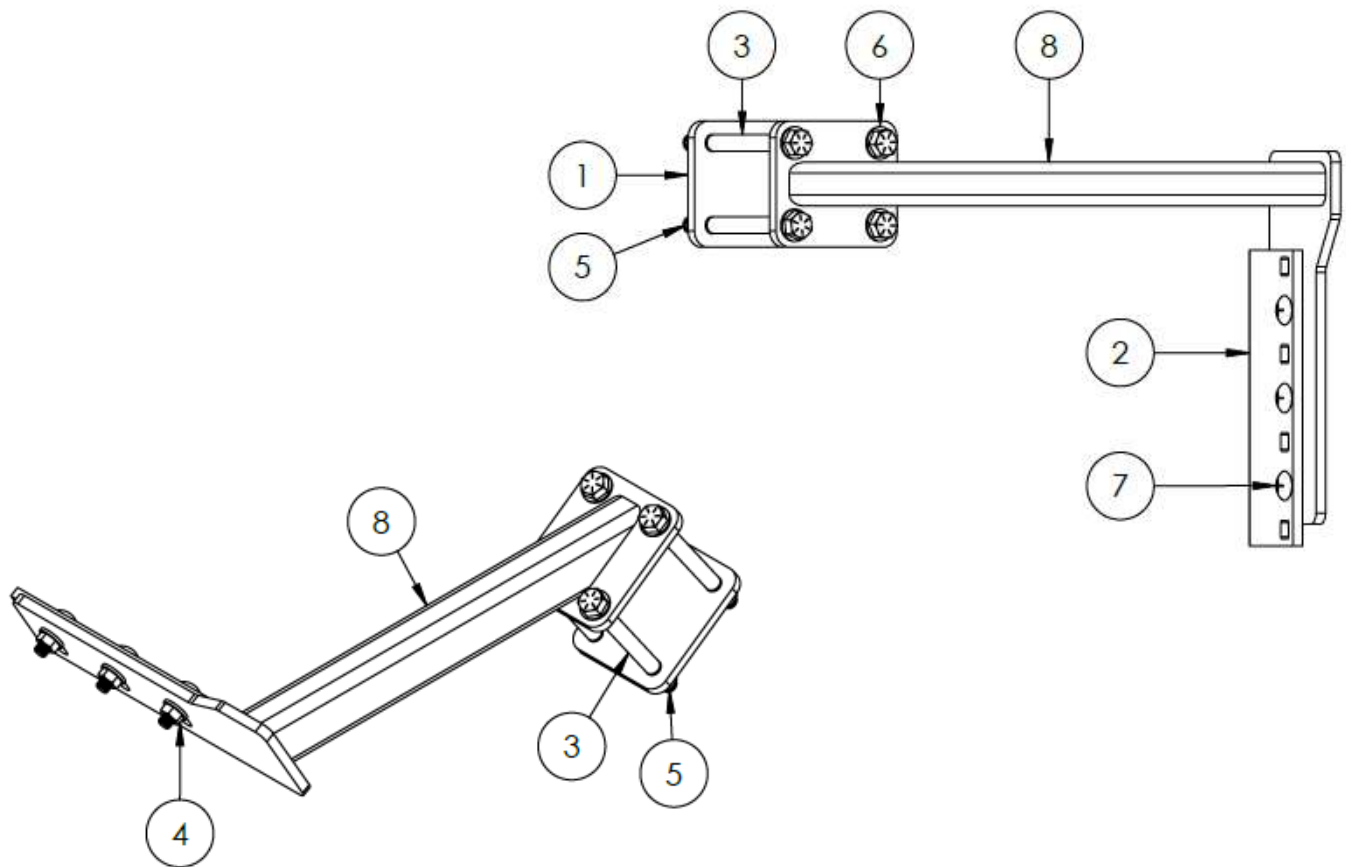
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PP054620	Wheel Scraper Mounting Plate	1
2	PS404500	SC Blade, Bevelled: 1/2" x 4" x 13.5"	1
3	R0130955	Bolt, HexCS, Grade 8, 3/4"-10 x 5-1/2" YZF SAE J429	4
4	R0338008-01	Nut, Hex, Grade 8, 5/8"-11 Serrated Flange Zinc	3
5	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	4
6	R0540209	Washer, YZF, SAE, 3/4" x 1.500" Thru-Hardened	8
7	R0730820-01	Bolt, Carriage, G8, 5/8"-11 x 2"	3
8	WC004592	Wheel Scraper	1



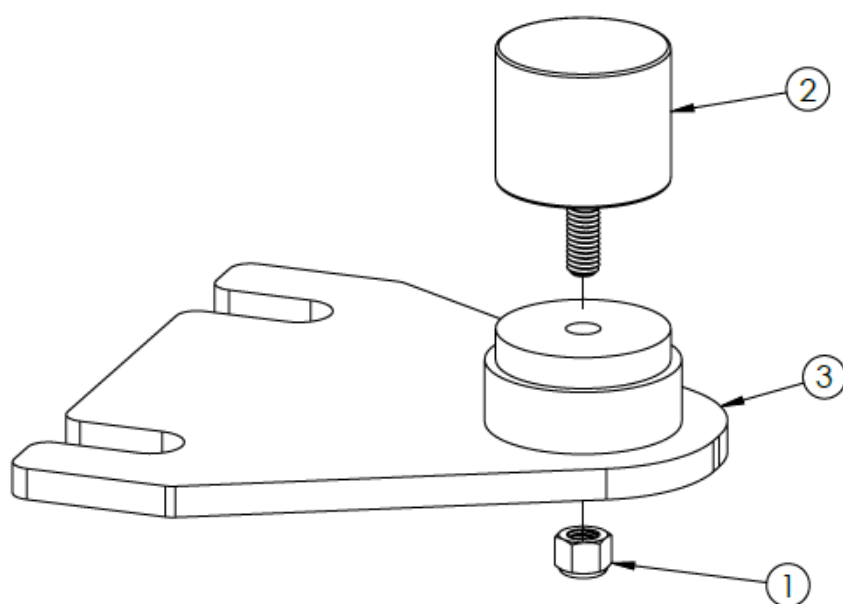
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PP054620	Wheel Scraper Mounting Plate	1
2	PS404500	SC Blade, Bevelled: 1/2" x 4" x 13.5"	1
3	R0130955	Bolt, HexCS, Grade 8, 3/4"-10 x 5-1/2" YZF SAE J429	4
4	R0338008-01	Nut, Hex, Grade 8, 5/8"-11 Serrated Flange Zinc	3
5	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	4
6	R0540209	Washer, YZF, SAE, 3/4" x 1.500" Thru-Hardened	8
7	R0730820-01	Carriage Bolt, Grade 8, 5/8"-11 x 2" YZ	3
8	WC004593	Wing Single Axle Scraper	1



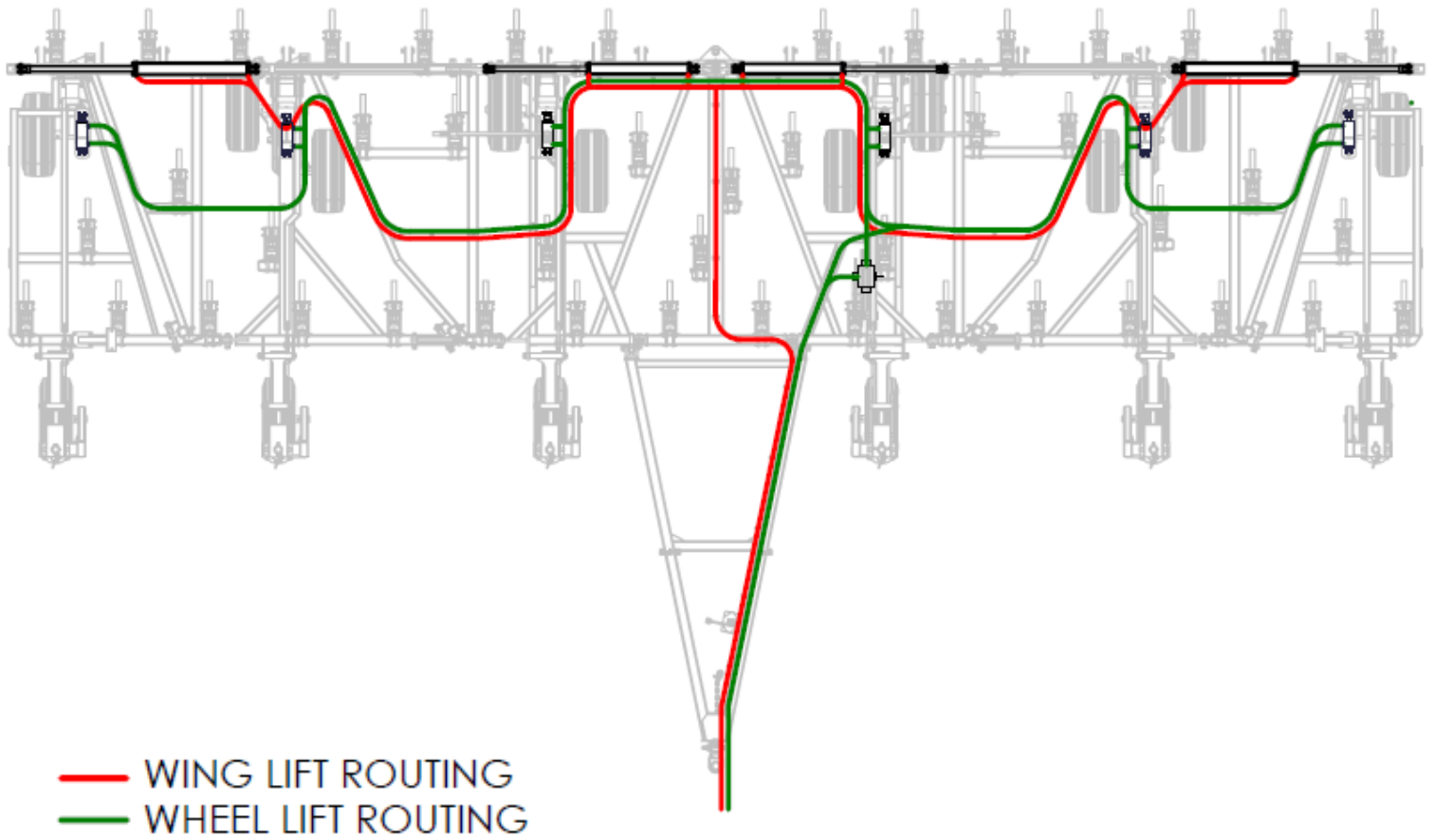
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PP054619	Wheel Scraper Mounting Plate	1
2	PS404500	SC Blade, Bevelled: 1/2" x 4" x 13.5"	1
3	R0130985	Bolt, HexCS, Grade 8, 3/4"-10 x 8-1/2" YZF SAE J429	4
4	R0338008-01	Nut, Hex, Grade 8, 5/8"-11 Serrated Flange Zinc	3
5	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	4
6	R0540209	Washer, YZF, SAE, 3/4" x 1.500" Thru-Hardened	8
7	R0730820-01	Carriage Bolt, Grade 8, 5/8"-11 x 2" YZ	3
8	WC004590	Caster Wheel Scraper	1

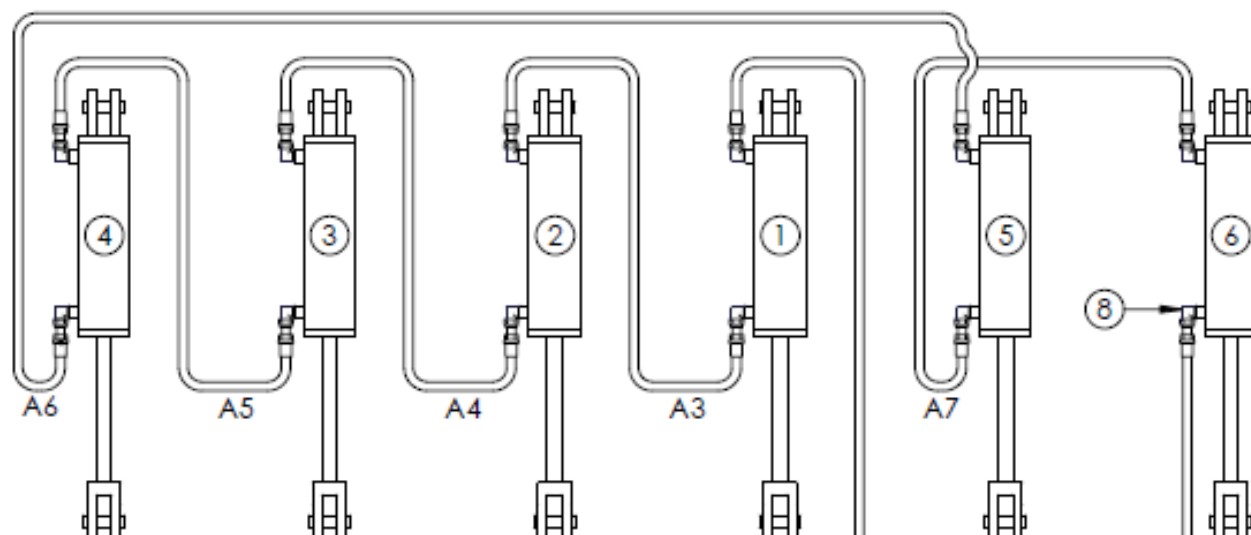


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PP054619	Wheel Scraper Mounting Plate	1
2	PS404500	SC Blade, Bevelled: 1/2" x 4" x 13.5"	1
3	R0130985	Bolt, HexCS, Grade 8, 3/4"-10 x 8-1/2" YZF SAE J429	4
4	R0338008-01	Nut, Hex, Grade 8, 5/8"-11 Serrated Flange Zinc	3
5	R0430109	Nut, Nylon Insert Lock, Grade 8, 3/4"-10 YZF NE	4
6	R0540209	Washer, YZF, SAE, 3/4" x 1.500" Thru-Hardened	8
7	R0730820-01	Carriage Bolt, Grade 8, 5/8"-11 x 2" YZ	3
8	WC004591	Caster Wheel Scraper	1

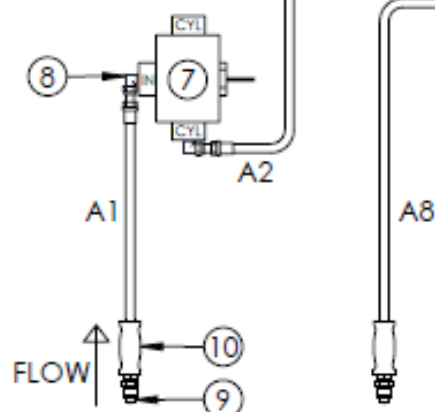


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	R0410104	Nut, Nylon Insert Lock, Grade 2, 3/8"-16 ZF NE	1
2	R9911002	Mount Isolation: 2" x 1-5/8"	1
3	WC003750	Walking Axle Limiter	1

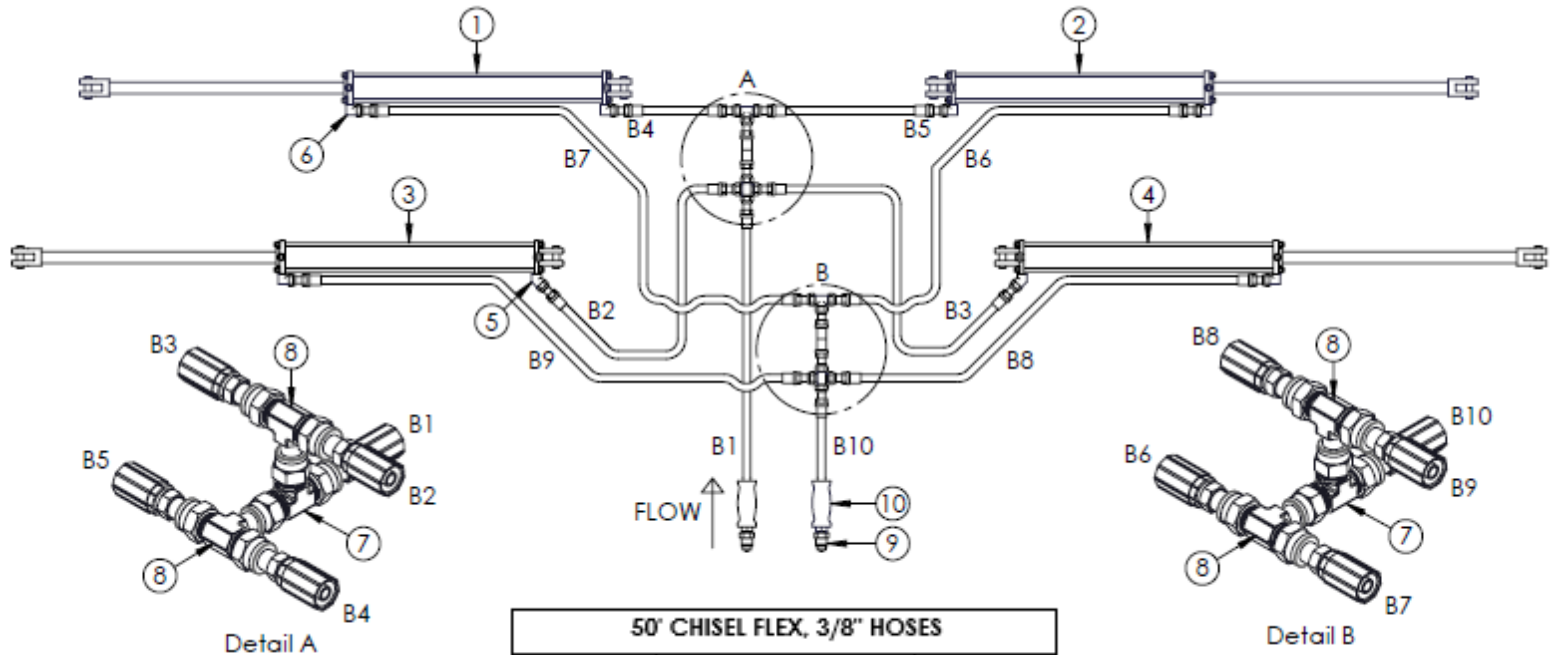




50' CHISEL FLEX, 1/2" HOSES		
ITEM	PART NUMBER	LENGTH
A1	X2640290	24'-2"
A2	X2440051	4'-3"
A3	X2440180	15'-0"
A4	X2440198	16'-6"
A5	X2440138	11'-4"
A6	X2440659	54'-11"
A7	X2440138	11'-4"
A8	X2640558	46'-6"

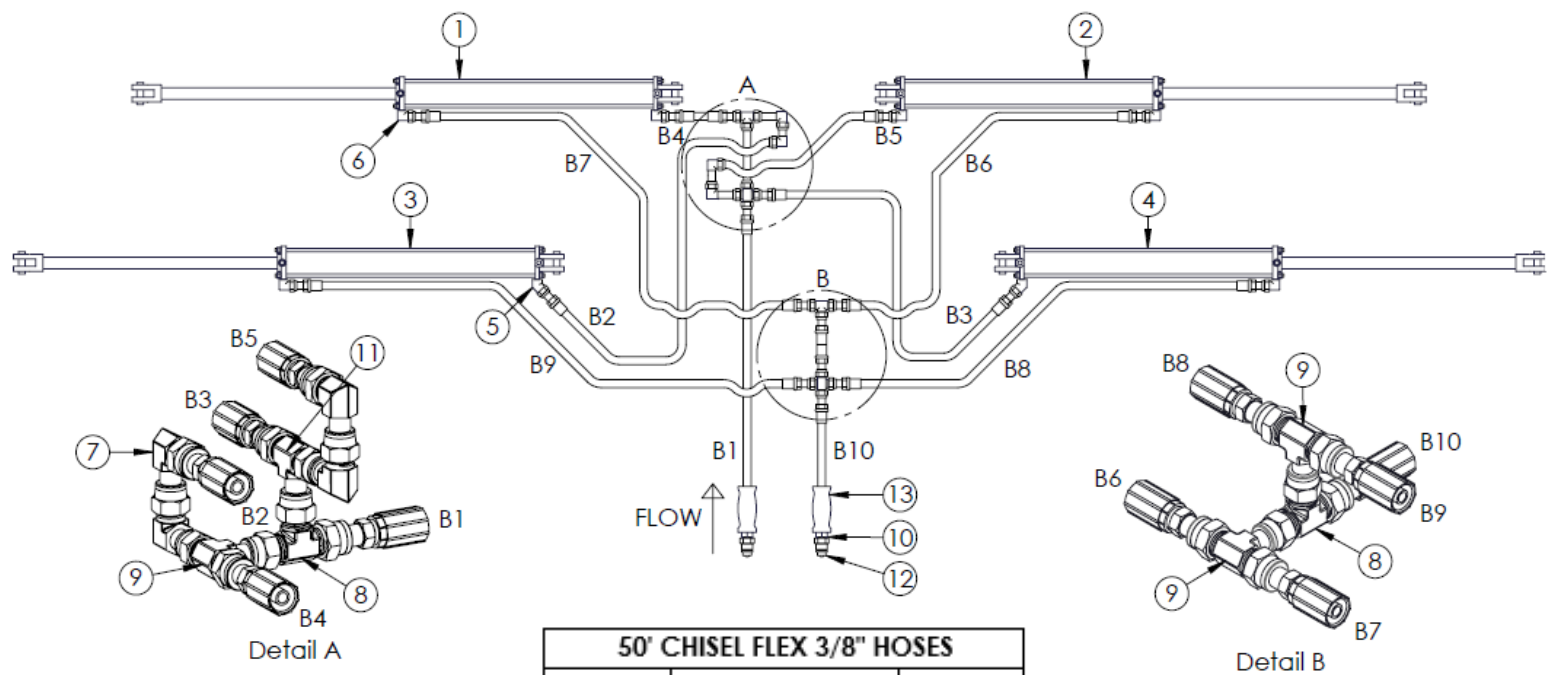


50' CHISEL FLEX, WHEELS			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	R1941208-01	Cylinder Reph. 4.50' x 12"	1
2	R1941207-01	Cylinder Reph. 4.25' x 12"	1
3	R1941206-01	Cylinder Reph. 4.00' x 12"	1
4	R1931205-01	Cylinder Reph. 3.75' x 12"	1
5	R1931204	Cylinder Reph. 3.50' x 12"	1
6	R1931203	Cylinder Reph. 3.25' x 12"	1
7	R1803001	Depth Control	1
8	R1802063	Elbow, 90°: Male ORFS 8 (1/2") to Male ORB 8 (1/2")	14
11	R1805001	Tip, Ball, Male: 1/2" NPT	2
12	R1899011	Grips, Hose, Hydraulic: 1/2" NPT-Green (Pair)	1



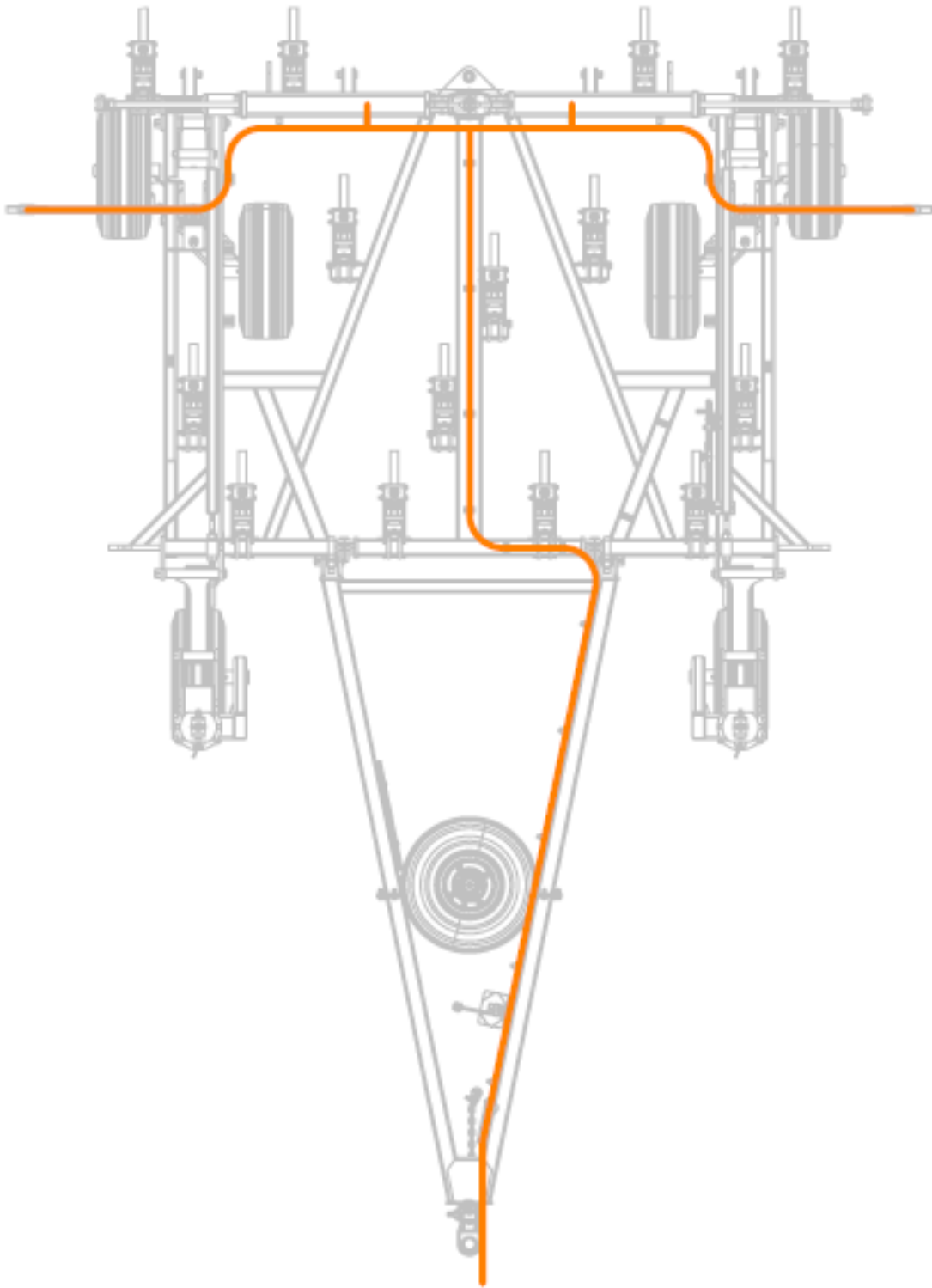
50' CHISEL FLEX, 3/8" HOSES		
ITEM	PART NUMBER	LENGTH
B1	X1310384	32'-0"
B2	X1110296	24'-8"
B3	X1110296	24'-8"
B4	X1110026	2'-2"
B5	X1110026	2'-2"
B6	X1110067	5'-7"
B7	X1110067	5'-7"
B8	X1110342	28'-6"
B9	X1110342	28'-6"
B10	X1310384	32'-0"

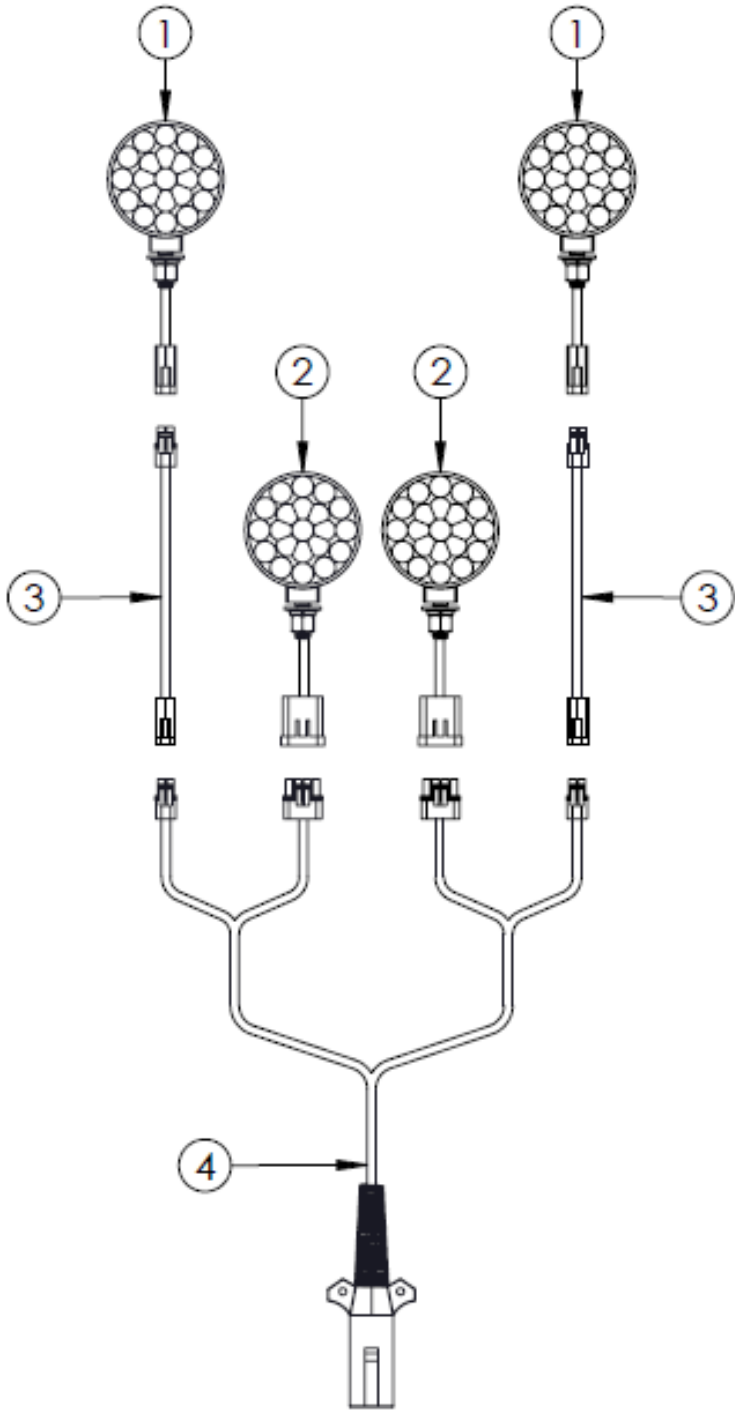
50' CHISEL FLEX, WINGS			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	R1954001	Cylinder 5.00' x 40"	1
2	R1954001	Cylinder 5.00' x 40"	1
3	R1954001	Cylinder, Tie-Rod: 5' x 40" *NOTE* Main Frame Wing Lift Cylinder End Cap Requires 90 Degree Turn	1
4	R1954001	Cylinder, Tie-Rod: 5' x 40" *NOTE* Main Frame Wing Lift Cylinder End Cap Requires 90 Degree Turn	1
5	R1802006	MORFS 6 to MORB 8, 45 Degree	2
6	R1802007	MORFS 6 to MORB 8, 90 Degree	6
7	R1802031	Male ORFS #6 (3/8") 3-way Tee Adapter	2
8	R1802032	Fem Swt 6 (3/8") to Male 6 (3/8") to Male 6 (3/8") ORFS	4
9	R1805001	Tip, Ball, Male: 1/2" NPT	2
10	R1899012	Grips, Hose, Hydraulic: 1/2" NPT-Red (Pair)	1



50' CHISEL FLEX 3/8" HOSES		
ITEM	PART NUMBER	LENGTH
B1	X1310384	32'-0"
B2	X1110296	24'-8"
B3	X1110296	24'-8"
B4	X1110026	2'-2"
B5	X1110026	2'-2"
B6	X1110067	5'-7"
B7	X1110067	5'-7"
B8	X1110342	28'-6"
B9	X1110342	28'-6"
B10	X1310384	32'-0"

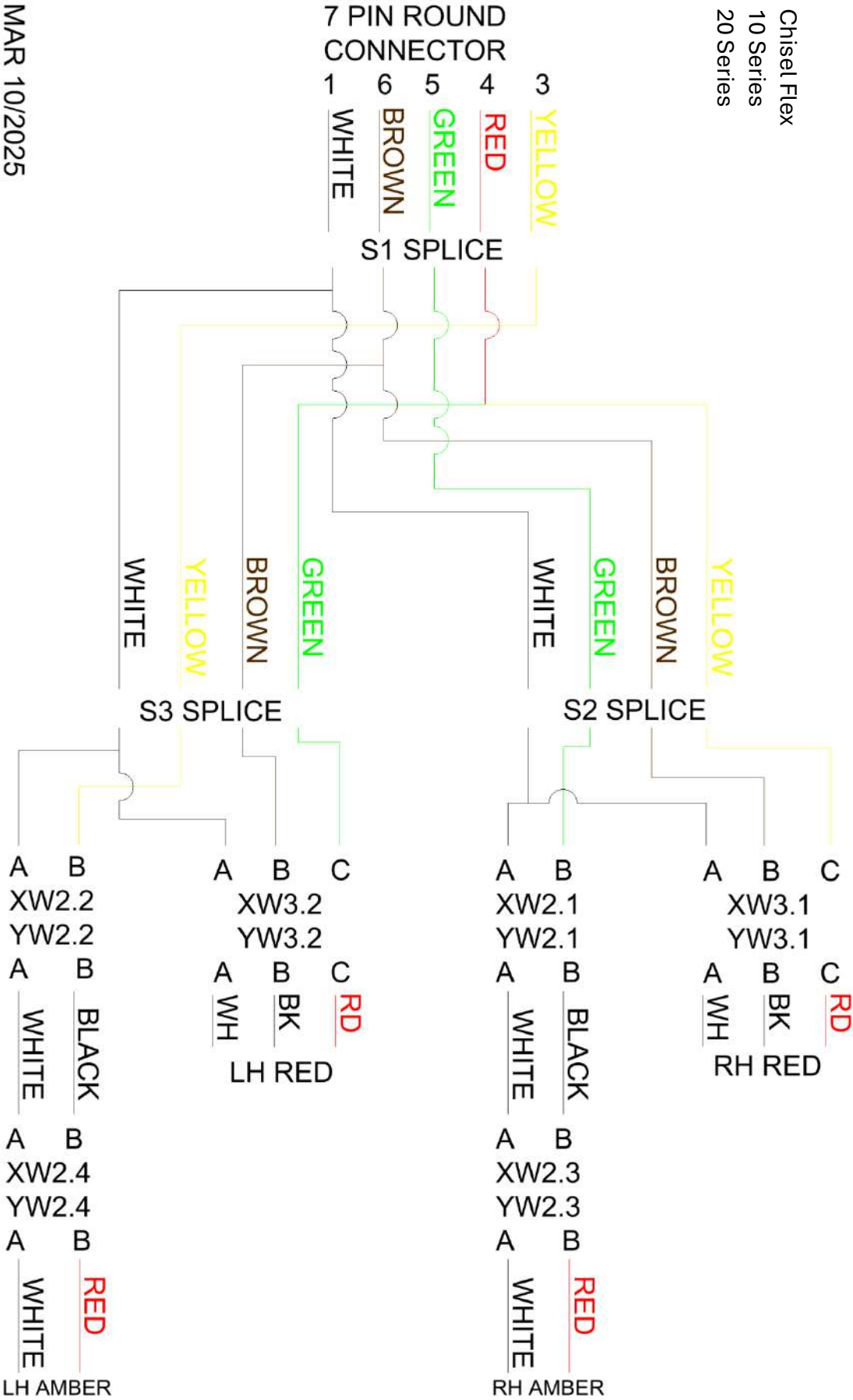
50' CHISEL FLEX, WINGS			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	R1950030	Cylinder 5.00' x 30"	1
2	R1950030	Cylinder 5.00' x 30"	1
3	R1950040	Cylinder, Tie-Rod: 5' x 40" *NOTE* Main Frame Wing Lift Cylinder End Cap Requires 90 Degree Turn	1
4	R1950040	Cylinder, Tie-Rod: 5' x 40" *NOTE* Main Frame Wing Lift Cylinder End Cap Requires 90 Degree Turn	1
5	R1802006	MORFS 6 to MORB 8, 45 Degree	2
6	R1802007	MORFS 6 to MORB 8, 90 Degree	6
7	R1802030	Elbow, 90°: #6 FORFSX - #6 MORFS	4
8	R1802031	Male ORFS #6 (3/8") 3-way Tee Adapter	2
9	R1802032	Fem Swi 6 (3/8") to Male 6 (3/8") to Male 6 (3/8") ORFS	3
10	R1802077	Fitting, 1/2" MALE PIPE (NPTF) X FEMALE PIPE SWIVEL, Restrictor 5/32"	2
11	R1802079	Fem Swi 6 (3/8") to Male 6 (3/8") to Male 6 (3/8") ORFS, with 5/64" Restrictor	1
12	R1805001	Tip, Ball, Male: 1/2" NPT	2
13	R1899012	Grips, Hose, Hydraulic: 1/2" NPT-Red (Pair)	1

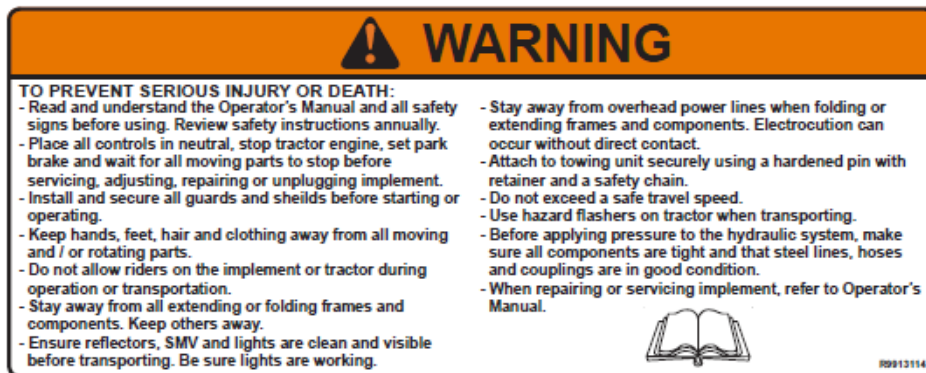




KL450002 - CF 50' Light Kit			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	R1701011	Light, LED: Amber	2
2	R1701012	Light, LED: Red	2
3	R1701052	Harness, Amber Light Extension	2
4	R1701049	Harness, Main Lead	1

MAR 10/2025





Part No. R9913114 (A)



Part No. R9913073 (B)



Part No. R9913103 (C)



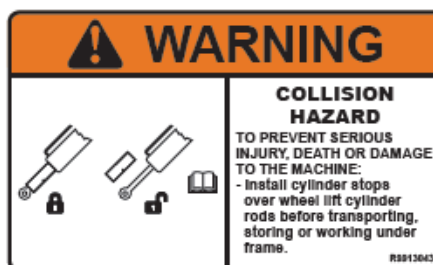
Part No. R9913046 (D)



Part No. R9913045 (E)



Part No. R9913110 (F)



Part No. R9913043 (G)



Part No. R9913113 (H)



Part No. R9913124 (I)



Part No. R9913004 (J)



Part No. R9913002 (K)



Part No. R9913003 (L)



Large (R9913200) / Small (R9913201)

50' Chisel Flex Decal Kit (KD100042)		
Part Number	Description	QTY
N/A	Mandako Serial No. Nameplate .020Alum 3"x1.5"	1
N/A	FEMA MEMBER	1
R9913002	3M Tape, 2"x9", w/Mandako logo, 200/roll - Red	10
R9913003	3M Tape, 2"x9", w/Mandako logo, 200/roll - Yellow	18
R9913004	Decal, Flrscent Orange 2"x9" S276.7 for >12'widelo	2
R9913039	Decal, 5"x3" Mandako info: address/e-mail	1
R9913043	Decal, Warning, Collision Hazard (cylinder stops) 5"x3"	2
R9913045	Decal, Danger, Overhead Hazard, 5"x3"	4
R9913046	Decal, Danger, Electrocution Hazard, 5"x3"	3
R9913067	Decal CF Depth Control Label	1
R9913073	Decal, Warning, Do not exceed 32 km/h (20 mph) 3"x3"	1
R9913103	Decal, 3"x3" Tighten lug-nuts every 50 miles	9
R9913110	Decal, 5"x3" Warning - High pressure fluid	1
R9913111	Decal, 5"x3" Warning - Cylinder locks	4
R9913113	Decal, 5"x3" Warning - Crushing Hazard	16
R9913114	Decal, 10"x4" Warning: To Prevent Injury or Death	1
R9913119	Decal, Hydraulic Hose Legend - Chisel Flex	1
R9913124	Decal, Attention Do Not Open Cylinder, 3.25" x 2.25"	8
R9913200	Decal, Mandako Logo 23.75" x 6.5"	4
R9913201	Decal, Mandako Logo 16.5" x 4.25"	2
R9913219	Decal, Chisel-Flex Logo	2
R9913233	Decal, Proudly made in Western Canada, CDN&USA Flags, 3"x2"	1
MODEL NUMBER		
R9913137	Decal, C5020	2