



Parts Manual

ND420

Snow Plow

Serial Number ND420-AB01429 --



Revised 09/30/25
09.20039 Rev. 02

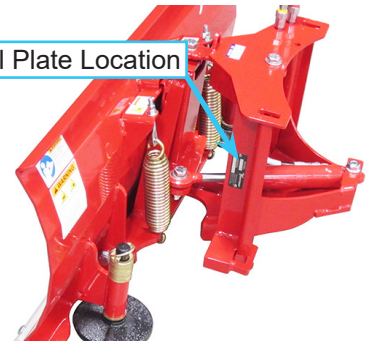


500 Venture Drive
Orrville Oh 44667
www.ventrac.com

Serial Number Description



Serial Plate Location



Notes

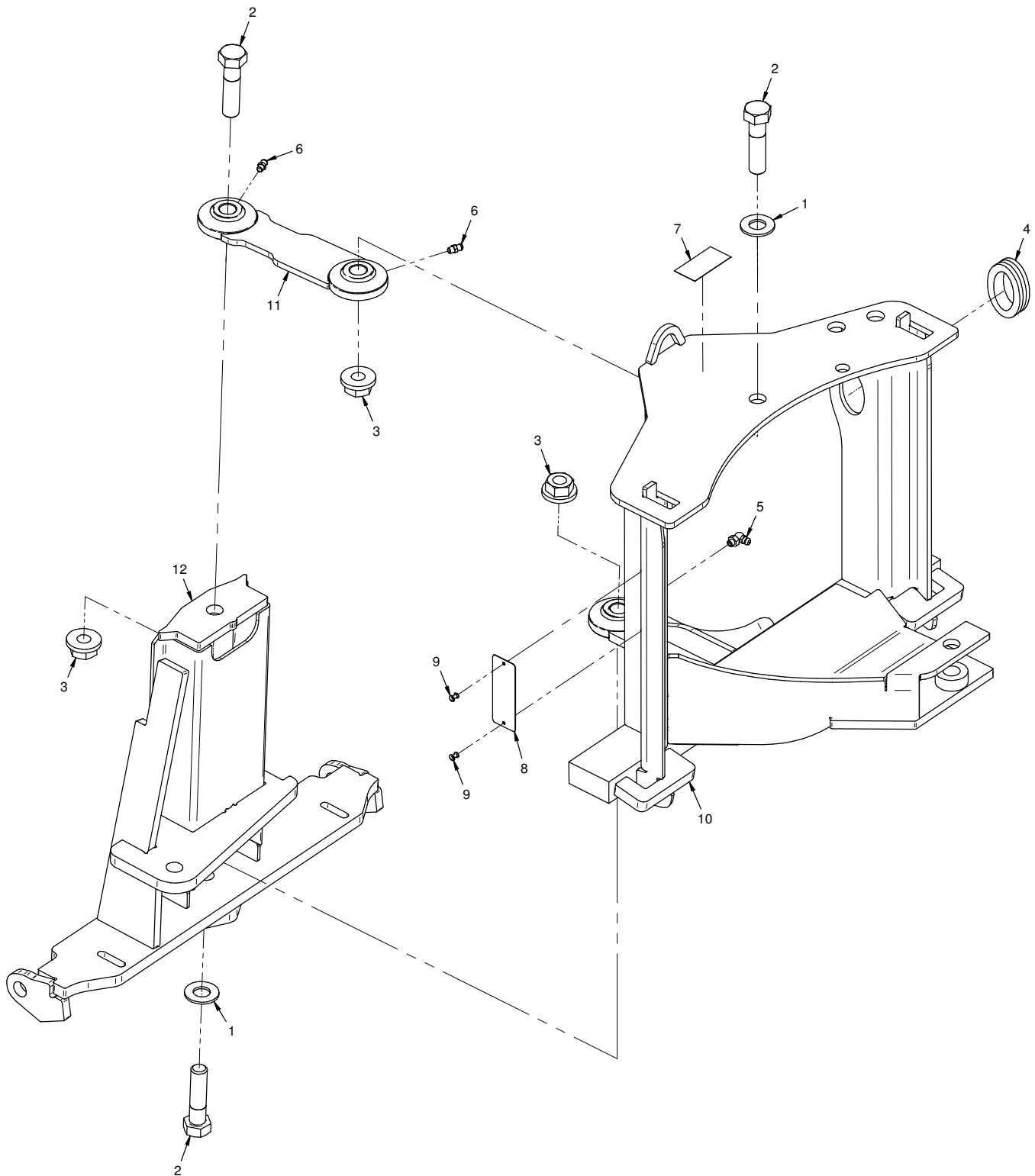
- If any component requires replacement, use only original Ventrac replacement parts.
- When ordering new components, be sure to order all required safety decals. All current safety decals must be affixed to the replacement components prior to installation of the component.

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PARTS

ILLUSTRATED DRAWING Hitch Frame & Upper Link



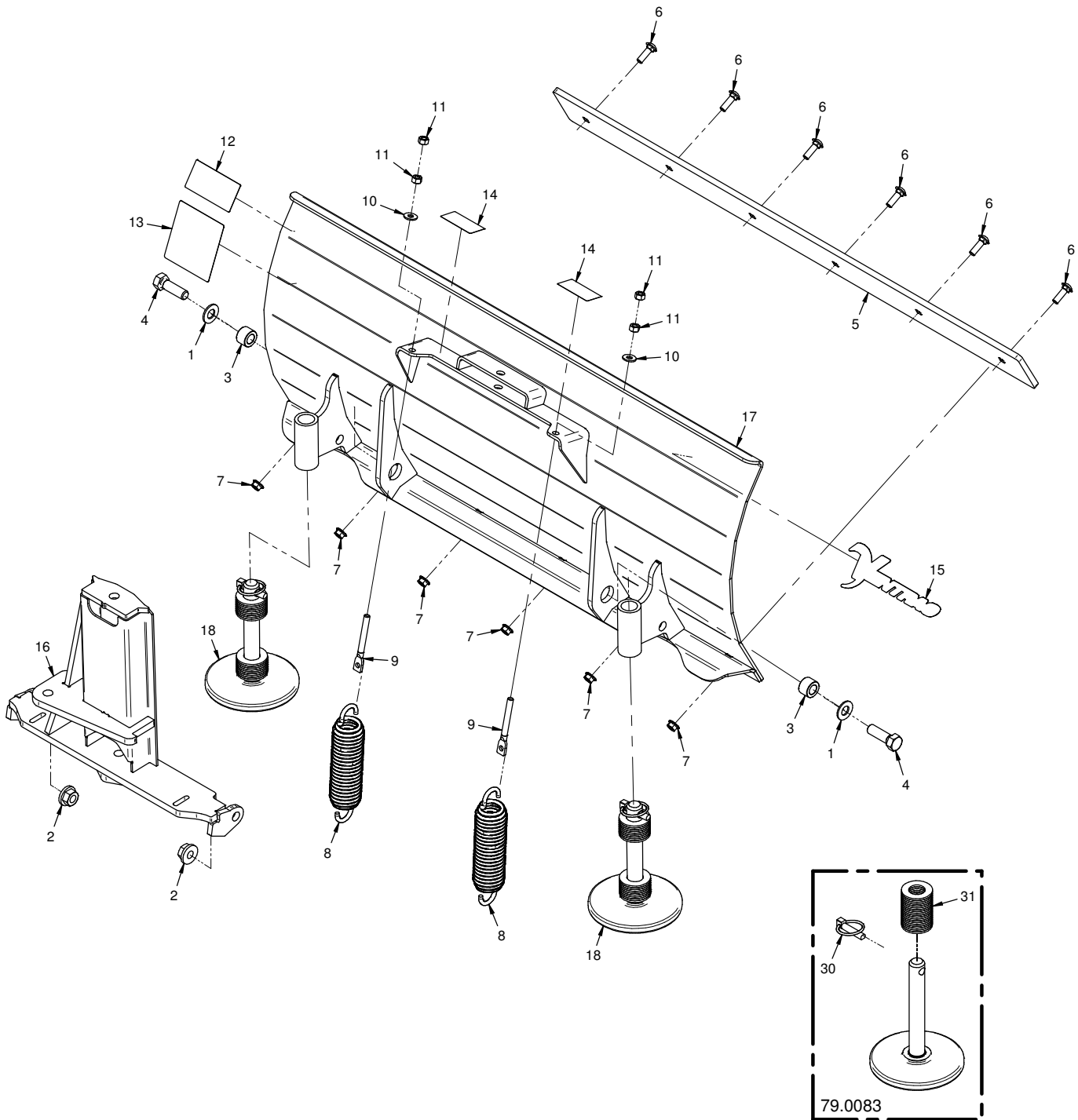
PARTS

Hitch Frame & Upper Link

REF.	PART NO.	DESCRIPTION	QTY.
1	95.10	Washer, Flat 5/8 SAE	2
2	90.1020	Bolt, 5/8-11 USS x 2-1/2	3
3	99.E0094	Locknut, 5/8-11 Flanged Stover	3
4	05.0036	Grommet, 1-1/2ID, 2-1/8OD, 9/16T	1
5	29.GF0002	Grease Ftg, 1/4 SAE 90	1
6	29.GF0001	Grease Ftg, 1/4 SAE ST	2
7	00.0770	Decal, Made In USA	1
8	N/A	Plate, Ventrac Serial Number	1
9	04.0029	Rivet, Pop 1/8" X 1/4" SS	2
10	ND-6007	Frame, Main Hitch	1
11	ND-6004	Link, Upper Pivot	1
12	ND-6006	Frame, Blade Pivot	1

PARTS

ILLUSTRATED DRAWING Blade Pivot Frame, Blade, & Cutting Edge



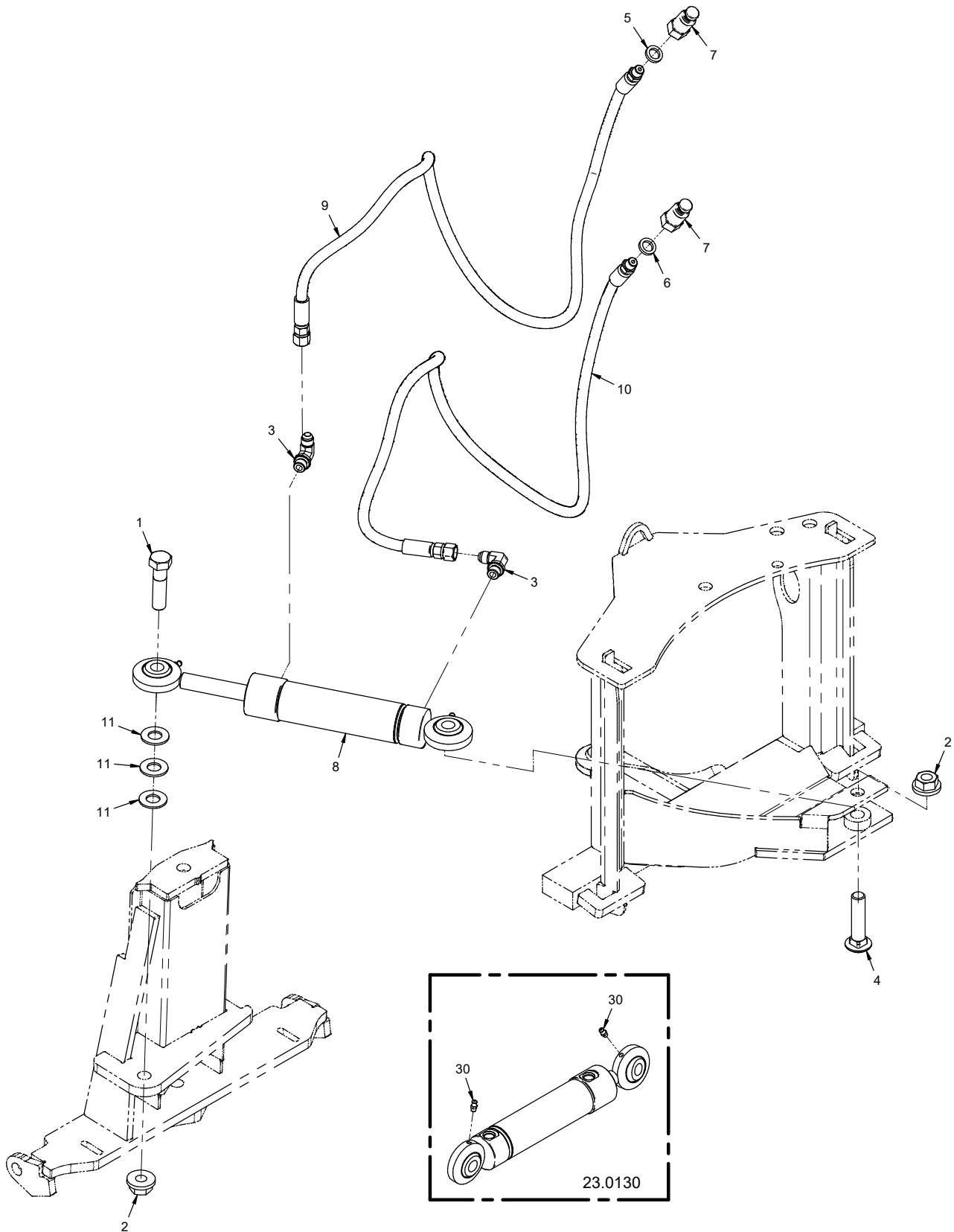
PARTS

Blade Pivot Frame, Blade, & Cutting Edge

REF.	PART NO.	DESCRIPTION	QTY.
1	95.10	.Washer, Flat 5/8 SAE	2
2	99.E0094	.Locknut, 5/8-11 Flanged Stover	2
3	64.1997	.Bushing, Blade Pivot	2
4	90.1016	.Bolt, 5/8-11 USS x 2	2
5	78.0065	.Cutting Edge, 3/8" x 4" x 42"	1
6	97.0610	.Bolt, Carriage 3/8-16 x 1-1/4	6
7	99.SF06	.Nut, SRF 3/8-16 USS	6
8	41.0129	.Spring, Ext 2" OD x 8" Lg	2
9	99.K0094	.Bolt, Hanger 3/8-16 X 4	2
10	94.05	.Washer, Flat 5/16 USS	2
11	92.06	.Nut, 3/8-16 USS	4
12	00.0217	.Decal, Warning Read Owners Man (Serial # 01429-03230)	1
12	00.0619	.Decal, Read Operator's Man (Serial # 03231-)	1
13	00.0103	.Decal, Hazard - High Press. Fluid (Serial # 01429-03230)	1
13	00.0621	.Decal, High Pressure Fluid Hazard (Serial # 03231-)	1
14	00.0218	.Decal, Warning Pinch Point (Serial # 01429-03230)	2
14	00.0364	.Decal, Warning Pinch Point (Serial # 03231-)	2
15	00.0383	.Decal, Ventrac	1
16	ND-6006	.Frame, Blade Pivot	1
17	ND-6001	.Blade, Main Weldment	1
18	79.0083	.Shoe, Skid Round Asm.	2
30	03.0005	.Pin, Linch	1
31	95.16	.Washer, Flat 1 SAE	19

PARTS

ILLUSTRATED DRAWING Hydraulic Power Angle



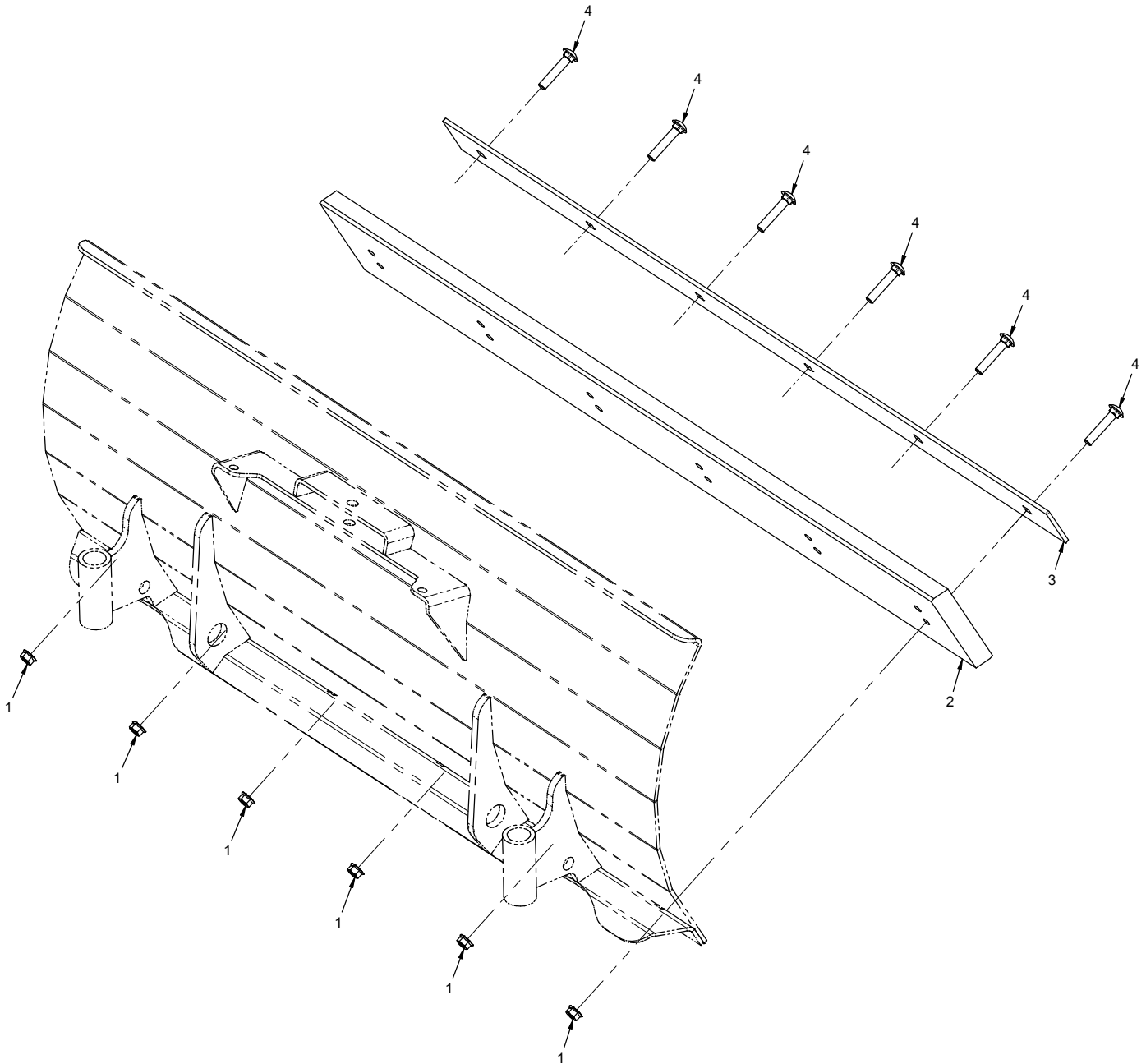
PARTS

Hydraulic Power Angle

REF.	PART NO.	DESCRIPTION	QTY.
1	90.1020	.Bolt, 5/8-11 USS x 2-1/2	1
2	99.E0094	.Locknut, 5/8-11 Flanged Stover	2
3	25.6801-06-06-CP	.Fitting, 90 ME 3/8 x 3/8	2
4	97.1022	.Bolt, Carriage 5/8-11 x 2-3/4	1
5	05.0116	.Washer, .544 ID x .817 x .14 Red	1
6	05.0117	.Washer, .544 ID x .817 x .14 Yel	1
7	23.0176	.Coupler, Male Flat Face Quick 1/4	2
8	23.0130	.Cylinder, 1-1/2" X 5"	1
9	20.0346	.Hose, 1/4x30.00 SAE 100R17AR	1
10	20.0347	.Hose, 1/4x35.00 SAE 100R17AR	1
11	95.10	.Washer, Flat 5/8 SAE	3
30	29.GF0001	.Grease Ftg, 1/4 SAE ST	2

PARTS

ILLUSTRATED DRAWING 70.8181 Polyurethane Edge Kit



PARTS

70.8181 Polyurethane Edge Kit

REF.	PART NO.	DESCRIPTION	QTY.
1	99.SF06	Nut, SRF 3/8-16 USS	6
2	44.0391	Cutting Edge, Poly 1 x 6 x 42"	1
3	64.1998	Clamp, Poly Backer 41-1/2"	1
4	97.0616	Bolt, Carriage 3/8 x 2	6