

KV552

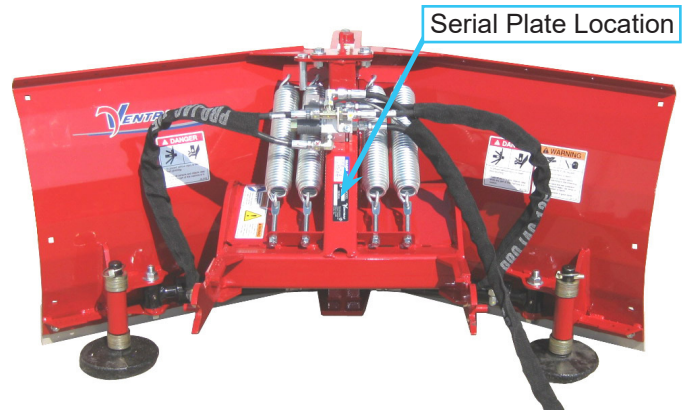
V-Blade





500 Venture Drive
Orrville Oh 44667
www.ventrac.com

Serial Number Description



Notes

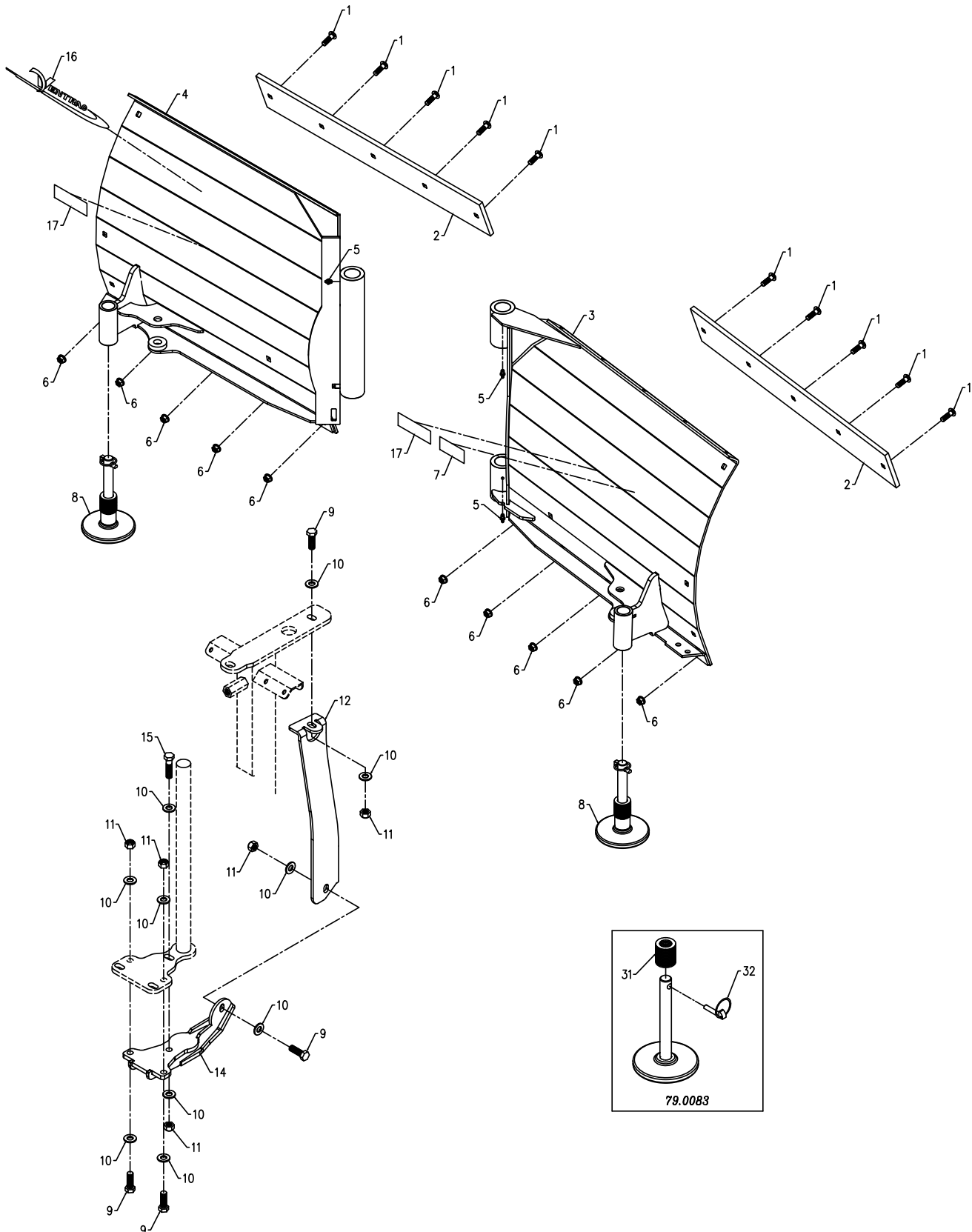
- If any component requires replacement, use only original Ventrac replacement parts.
- When ordering new components, be sure to order all required safety decals. All current safety decals must be affixed to the replacement components prior to installation of the component.

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PARTS

ILLUSTRATED DRAWING Blade Wings, Cutting Edge, & Skid Shoes



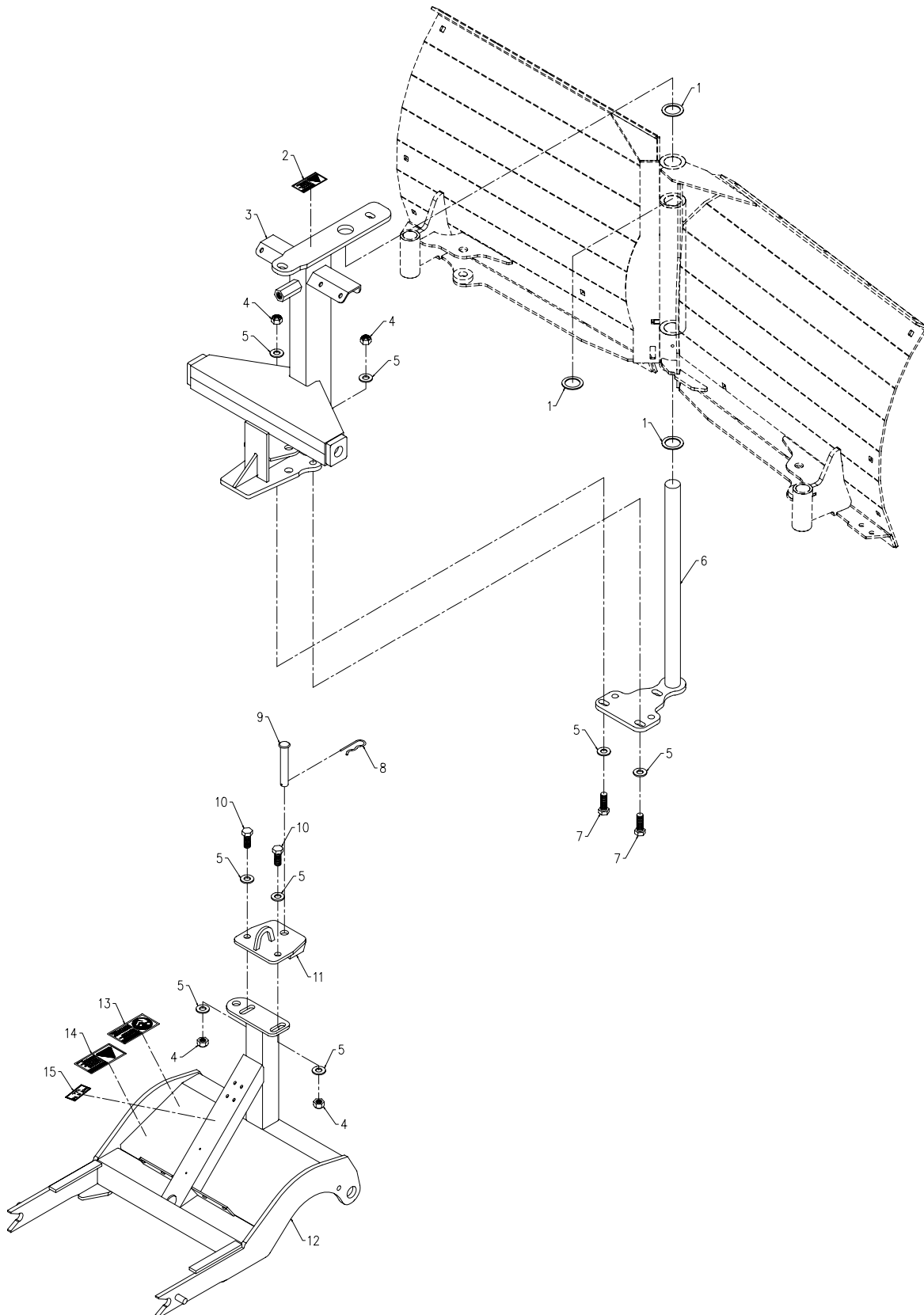
PARTS

Blade Wings, Cutting Edge, & Skid Shoes

REF.	PART NO.	DESCRIPTION	QTY.
1	97.0610	BOLT, CARRIAGE 3/8 X 1 1/4	10
2	78.0055	CUTTING EDGE, 3/8 X 4 X 26L	2
3	62.1329	FRAME, WING RIGHT KV552	1
4	62.1330	FRAME, WING LEFT KV552	1
5	29.GF0001	GREASE FTG, 1/4 SAE ST	3
6	99.SF06	NUT, SRF 3/8-16 USS	10
7	00.0103	DECAL, HAZARD-HIGH PRESS.FLUID (Serial # 2001-5086)	1
7	00.0621	DECAL, HIGH PRESSURE FLUID HAZARD (Serial # 5087-)	1
8	79.0083	SHOE, SKID ROUND ASM	2
9	90.0812	BOLT, 1/2-13 USS X 1 1/2	4
10	95.08	WASHER, FLAT 1/2 SAE	10
11	99.A08	LOCKNUT, STOVER 1/2-13 USS	5
12	64.1492	BRACE, CENTER SKID SHOE	1
14	64.1486	SHOE, SKID CENTER RUNNER	1
15	90.0816	BOLT, 1/2-13 USS X 2	1
16	00.0189	DECAL, VENTRAC ORBITAL	1
17	00.0102	DECAL, DANGER-PINCHING HAZARD (Serial # 2001-5086)	2
17	00.0620	DECAL, PINCHING OR CRUSHING HAZARD (Serial # 5087-)	2
31	95.16	WASHER, FLAT 1 SAE	19
32	03.0005	PIN, LYNCH	1

PARTS

ILLUSTRATED DRAWING Center Frame & Hitch Frame



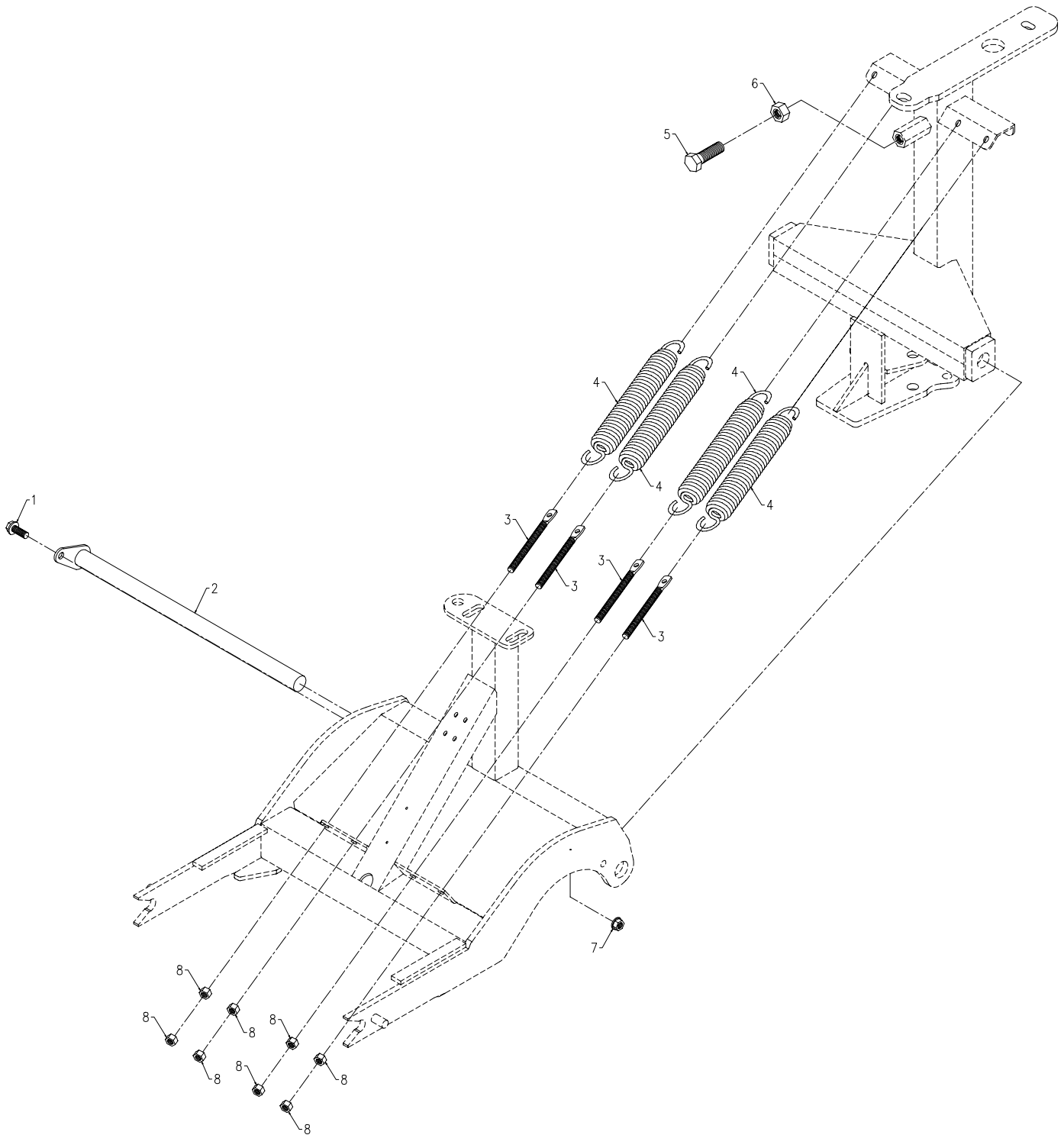
PARTS

Center Frame & Hitch Frame

REF.	PART NO.	DESCRIPTION	QTY.
1	99.B0078	WASHER, MACH 1 1/4 14 GA.	3
2	00.0218	DECAL, WARNING PINCH POINT (Serial # 2001-5086)	1
2	00.0364	DECAL, WARNING PINCH POINT (Serial # 5087-)	1
3	62.1252	FRAME, CENTER SUBFRAME	1
4	99.A08	LOCKNUT, STOVER 1/2-13 USS	4
5	95.08	WASHER, FLAT 1/2 SAE	8
6	80.0351	SHAFT, CENTER HINGE KV	1
7	90.0812	BOLT, 1/2-13 USS X 1 1/2	2
8	02.HP0416	HAIRPIN, 1/8 X 2	1
9	03.1020	CLEVIS PIN, 5/8 X 2 1/2	1
10	90.0810	BOLT, 1/2-13 USS X 1 1/4	2
11	64.1134	PLATE, TRIP LOCK	1
12	62.1024	FRAME, HITCH KV550	1
13	00.0217	DECAL, WARNING READ OWNERS MAN (Serial # 2001-5086)	1
13	00.0619	DECAL, READ OPERATOR'S MANUAL (Serial # 5087-)	1
14	00.0220	DECAL, GENERAL SAFETY (Serial # 2001-5086)	1
14	00.0632	DECAL, MOVING PARTS HAZARD (Serial # 5087-)	1
15	00.0770	DECAL, MADE IN USA	1

PARTS

ILLUSTRATED DRAWING Safety Trip Pivot & Springs



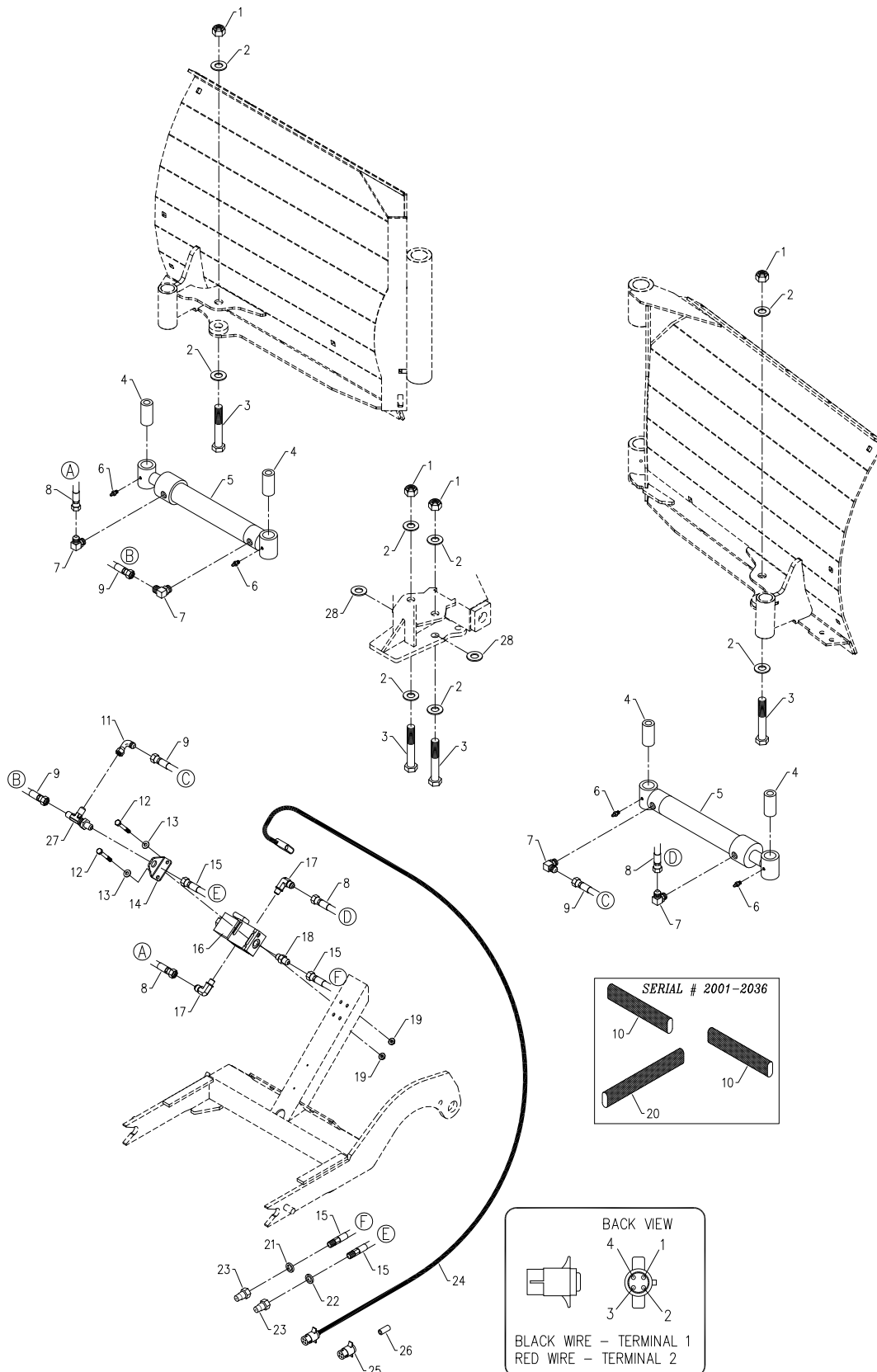
PARTS

Safety Trip Pivot & Springs

REF.	PART NO.	DESCRIPTION	QTY.
1	99.SF0608	.BOLT, SRF 3/8-16 USS X 1	1
2	80.0352	.SHAFT, TRIP/PIVOT.	1
3	99.K0094	.BOLT, HANGER 3/8-16 X 4.	4
4	41.0076	.SPRING, EXT 2" OD X 12-3/8 LG.	4
5	90.1020-2	.BOLT, 5/8-11 USS X 2-1/2 TAP.	1
6	99.E0076	.NUT, JAM 5/8-11 USS.	1
7	99.SF06	.NUT, SRF 3/8-16 USS.	1
8	92.06	.NUT, 3/8-16 USS.	8

PARTS

ILLUSTRATED DRAWING Hydraulic Cylinders, Hoses, & Solenoid Valve



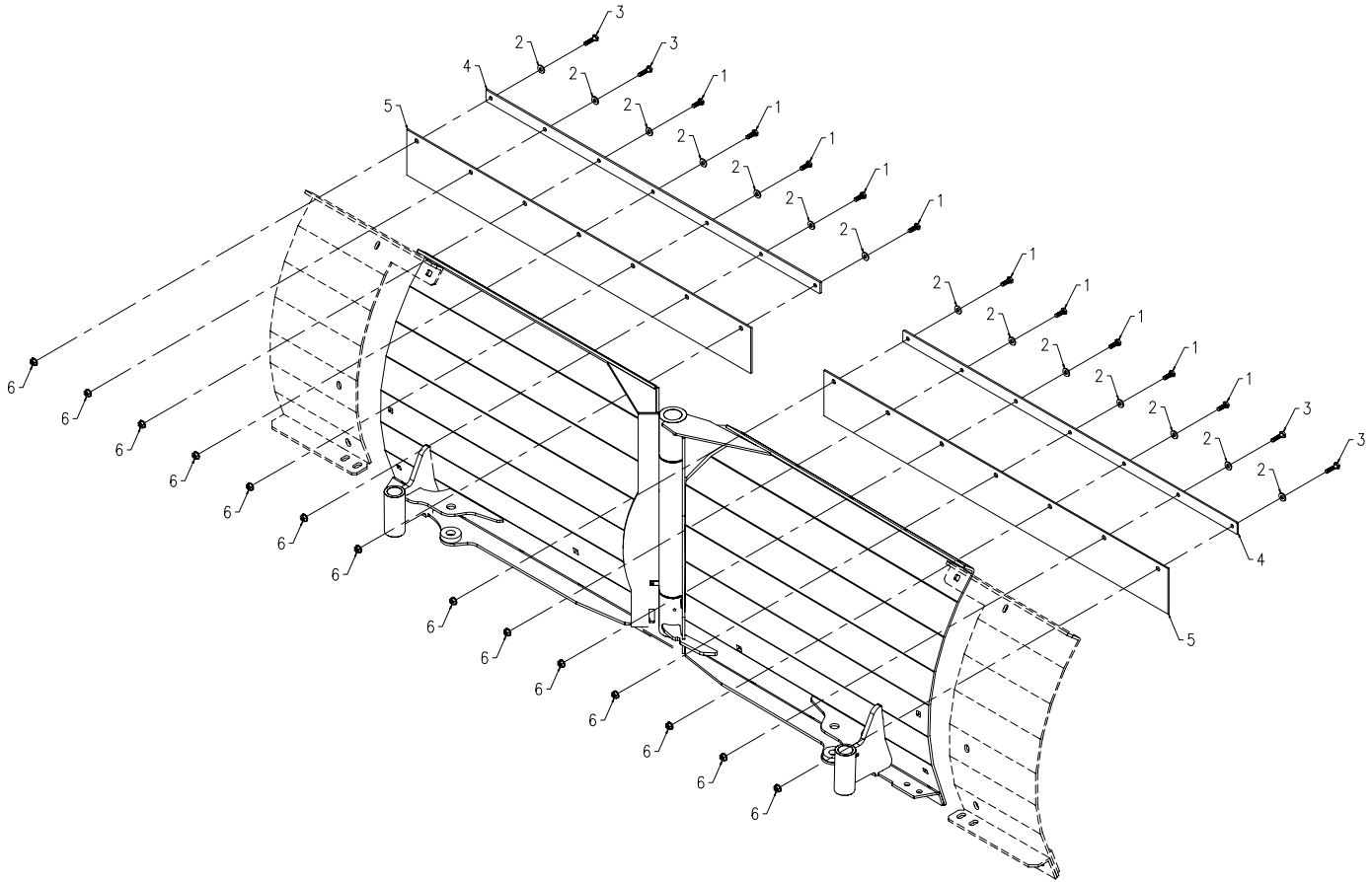
PARTS

Hydraulic Cylinders, Hoses, & Solenoid Valve

REF.	PART NO.	DESCRIPTION	QTY.
1	99.A10	LOCKNUT, STOVER 5/8-11 USS	4
2	95.10	WASHER, FLAT 5/8 SAE	8
3	90.1032	BOLT, 5/8-11 USS X 4	4
4	64.1248	BUSHING, 21/32 X 1" X 2-1/16"L	4
5	23.0137	CYLINDER, 1-1/2 X 8 X 1 ROD KV	2
6	29.GF0001	GREASE FTG, 1/4 SAE ST	4
7	25.6801-06-06	FITTING, 90 ME 3/8 X 3/8	4
8	20.0112	HOSE, 1/4X28.00 SAE 100R17AR	2
9	20.0136	HOSE, 1/4X36.00 SAE 100R17 AR	2
10	56.0060-24	SLEEVE, HOSE 1.25 X 24" (Serial # 2001-2036)	2
11	25.6500-06-06	FITTING, 90 MFE 3/8 X 3/8	1
12	90.0416	BOLT, 1/4-20 USS X 2	2
13	95.04	WASHER, FLAT 1/4 SAE	2
14	64.1136	BRACKET, HYD BULKHEAD FITTING	1
15	20.0209	HOSE, 1/4X45.00 SAE 100R17 AR	2
16	23.0136-1	VALVE, DIRECTIONAL CONTROL 12V (Serial # 2001-3180)	1
16	23.0164	VALVE, DIRECTIONAL CONTROL 12V (Serial # 3181-)	1
17	25.6801-06-04	FITTING, 90 ME 3/8 X 1/4 (Serial # 2001-3180)	2
17	25.6801-06-06	FITTING, 90 ME 3/8 X 3/8 (Serial # 3181-)	2
18	25.6400-06-04	FITTING, M CONN 3/8 X 1/4 (Serial # 2001-3180)	1
18	25.6400-06-06	FITTING, M CONN 3/8 X 3/8 (Serial # 3181-)	1
19	99.SF04	NUT, SRF 1/4-20 USS	2
20	56.0060-36	SLEEVE, HOSE 1.25 X 36" (Serial # 2001-2036)	1
21	05.0117	WASHER, .544ID X .817 X.14 YEL	1
22	05.0116	WASHER, .544ID X .817 X.14 RED	1
23	23.0104	COUPLER, HYD. QUICK MALE 1/4	2
24	34.1400-1011	WIRE, 14 GA CORD X 60" (Serial # 2001-3180)	1
24	32.0171	HARNESS, 12V SELECTOR (Serial # 3181-)	1
25	30.0218	PLUG, TRAILER 4-PIN MALE	1
26	27.A04-1IN	HOSE, NEOP BLACK 1/4 X 7/16 X 1" (Serial # 2001-3180)	1
27	25.2704-6-6-6LN	FITTING, BULKHEAD T 3/8 W/LNUT	1
28	95.10	WASHER, FLAT 5/8 SAE	as required

PARTS

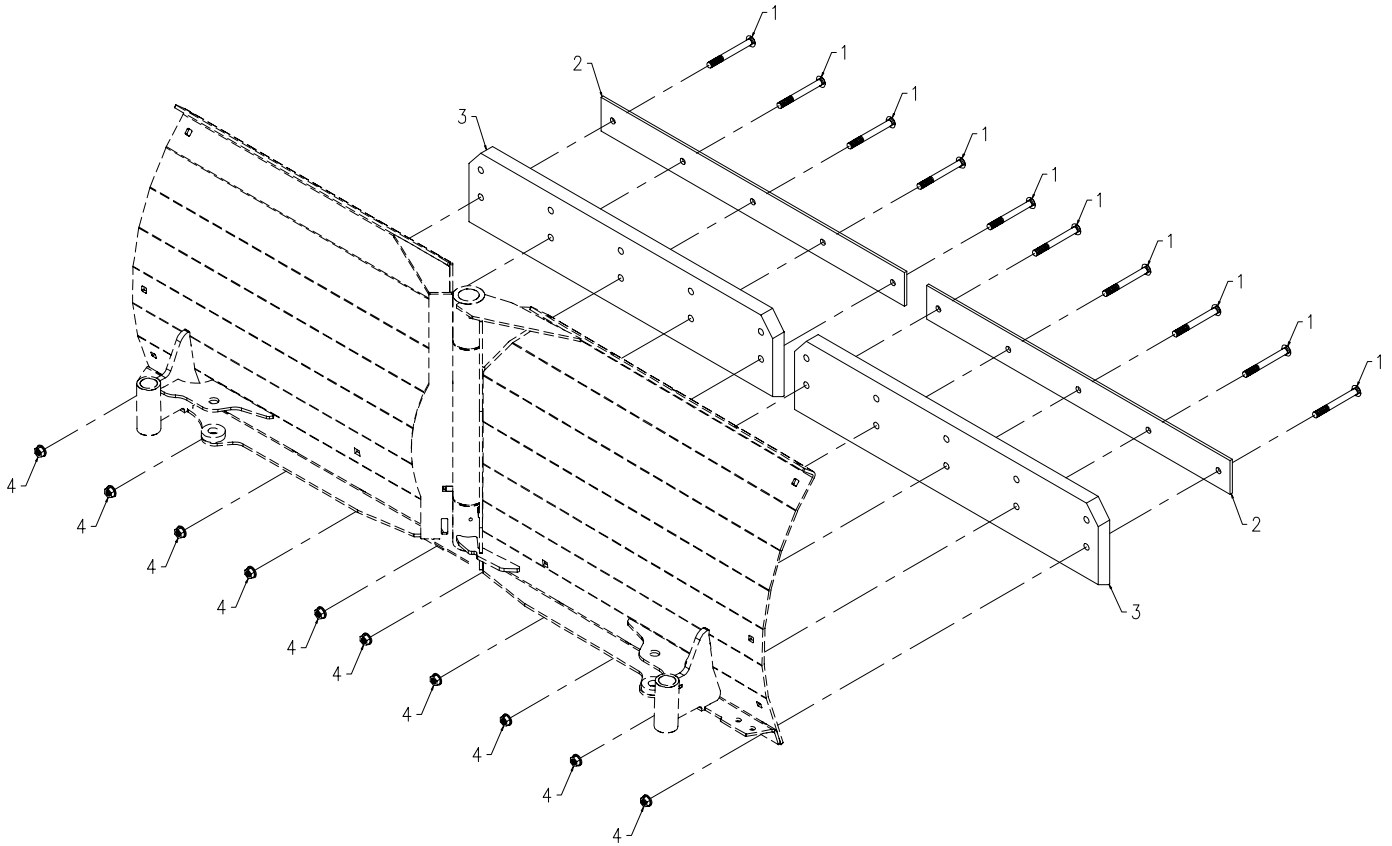
ILLUSTRATED DRAWING 70.8044 Snow Containment Flap



REF.	PART NO.	DESCRIPTION	QTY.
1	90.0406	.BOLT, 1/4-20 USS X 3/4	10
2	95.04	.WASHER, FLAT 1/4 SAE	14
3	90.0408	.BOLT, 1/4-20 USS X 1	4
4	64.1143	.CLAMP, BELTING 34 X 1	2
5	44.0216	.BELTING, SNOW DEFLECTION	2
6	99.SF06	.NUT, SRF 3/8-16 USS	14

PARTS

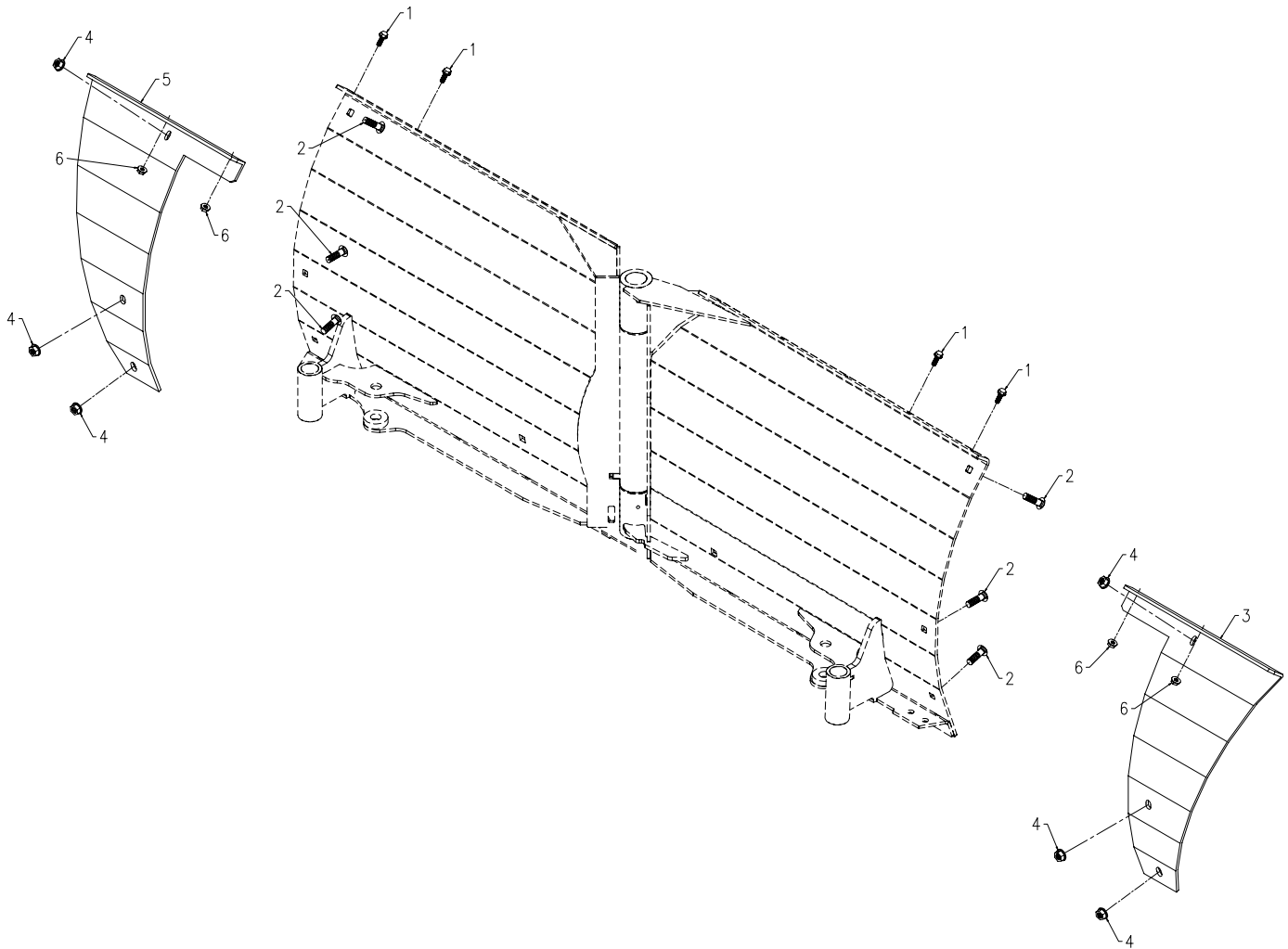
ILLUSTRATED DRAWING 70.8048 Polyurethane Cutting Edge



REF.	PART NO.	DESCRIPTION	QTY.
1	97.0616	.BOLT, CARRIAGE 3/8 X 2	10
2	64.1144	.CLAMP, POLY BACKER 26L	2
3	44.0217	.CUTTING EDGE, POLY 1 X 6 X 26L	2
4	99.SF06	.NUT, SRF 3/8-16 USS	10

PARTS

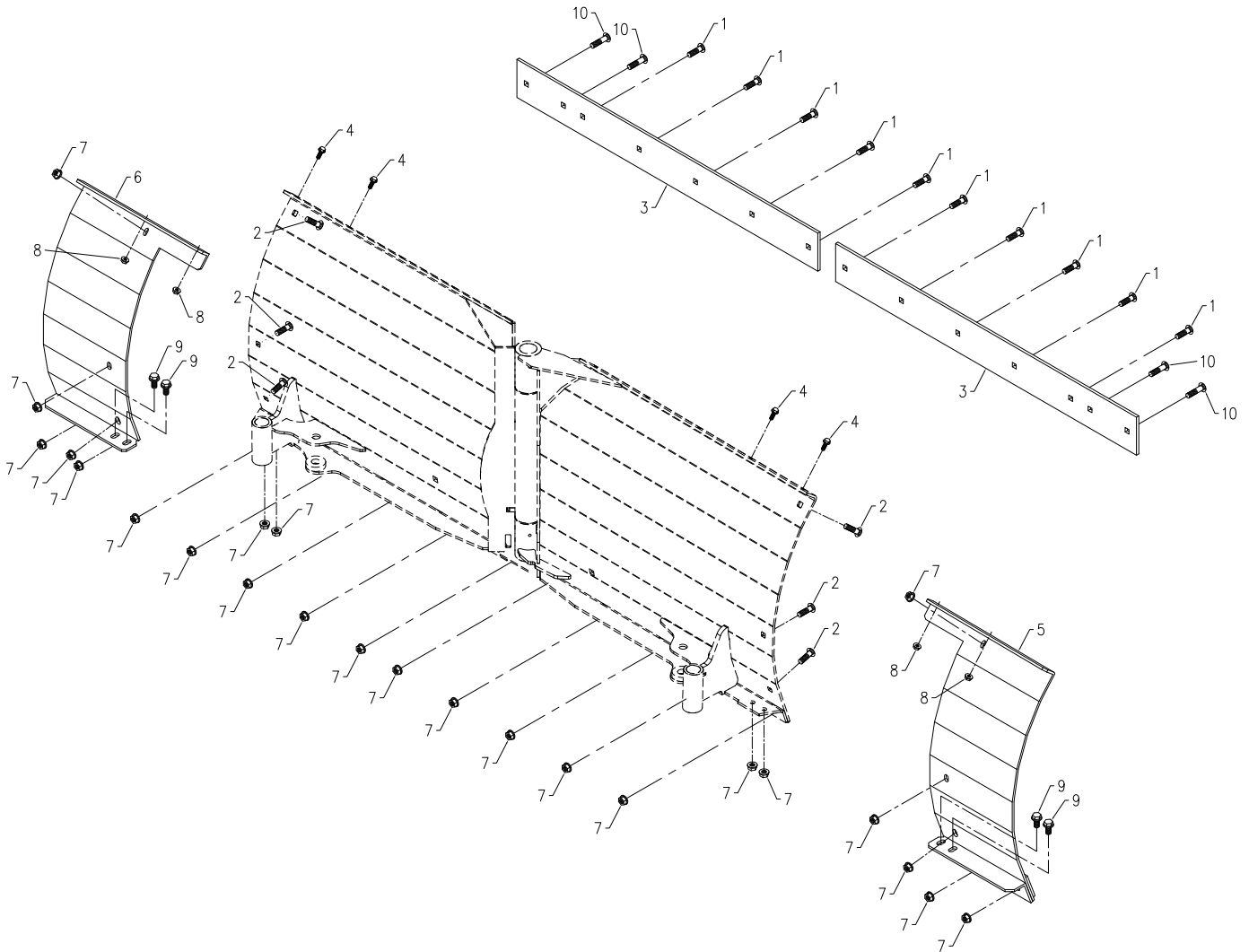
ILLUSTRATED DRAWING 70.8045 6" Top Flare Extension



REF.	PART NO.	DESCRIPTION	QTY.
1	99.SF0406	.BOLT, SRF 1/4-20 X 3/4	4
2	97.0608	.BOLT, CARRIAGE 3/8 X 1	6
3	60.0889	.EXTENSION, FLARE RH	1
4	99.SF06	.NUT, SRF 3/8-16 USS	6
5	60.0890	.EXTENSION, FLARE LH	1
6	99.SF04	.NUT, SRF 1/4-20 USS	4

PARTS

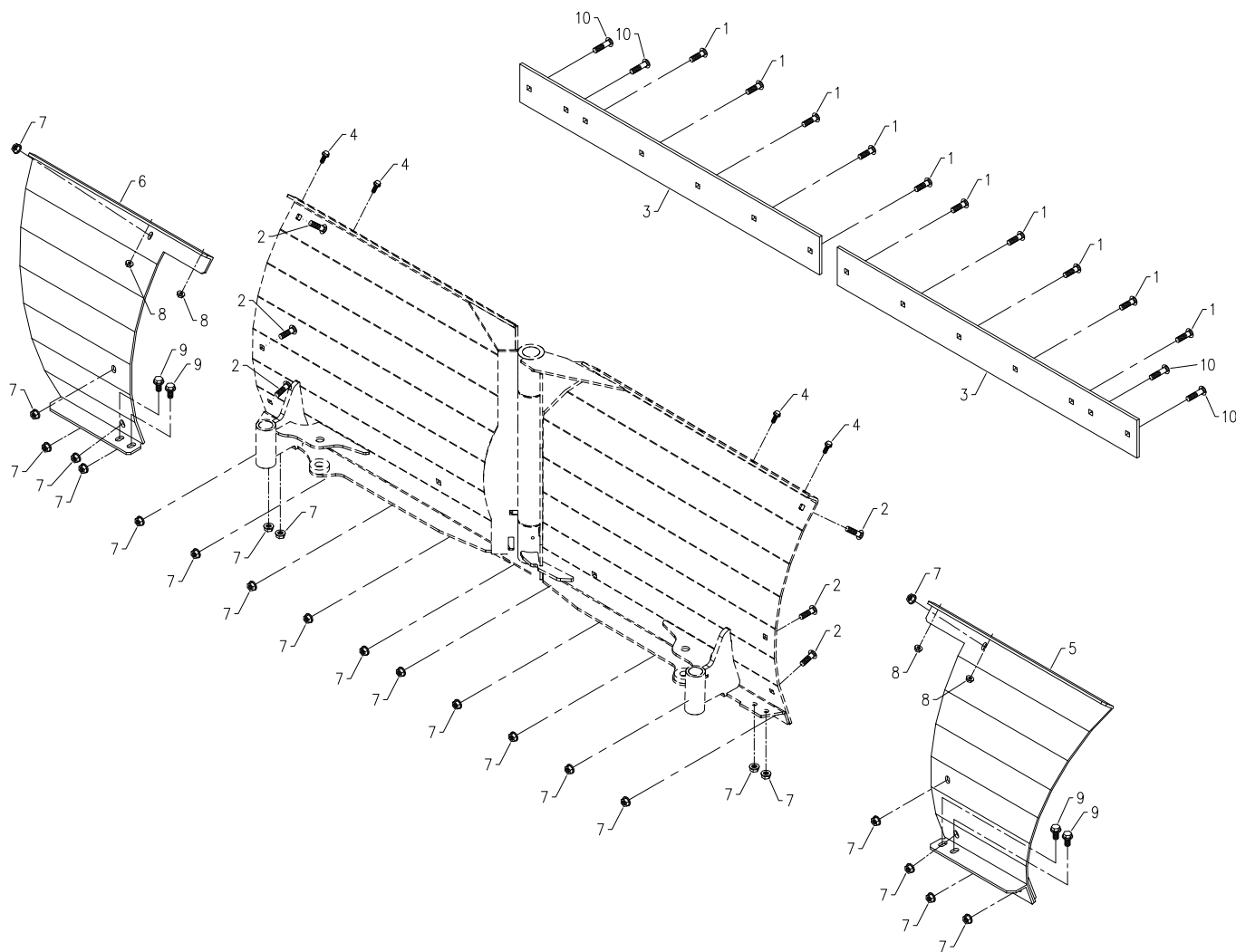
ILLUSTRATED DRAWING 70.8047 6" Straight Edge Extension



REF.	PART NO.	DESCRIPTION	QTY.
1	97.0610	.BOLT, CARRIAGE 3/8 X 1 1/4	10
2	97.0608	.BOLT, CARRIAGE 3/8 X 1	6
3	78.0056	.CUTTING EDGE, 32" THRU HARD.	2
4	99.SF0406	.BOLT, SRF 1/4-20 X 3/4	4
5	62.1028	.FRAME, 6" STRAIGHT WING EXT RH.	1
6	62.1029	.FRAME, 6" STRAIGHT WING EXT LH	1
7	99.SF06	.NUT, SRF 3/8-16 USS.	24
8	99.SF04	.NUT, SRF 1/4-20 USS.	4
9	99.SF0606	.BOLT, SRF 3/8-16 USS X 3/4.	4
10	97.0612	.BOLT, CARRIAGE 3/8 X 1 1/2	4

PARTS

ILLUSTRATED DRAWING 70.8046 6" Extension with 6" Top Flare



REF.	PART NO.	DESCRIPTION	QTY.
1	97.0610	.BOLT, CARRIAGE 3/8 X 1 1/4	10
2	97.0608	.BOLT, CARRIAGE 3/8 X 1	6
3	78.0056	.CUTTING EDGE, 32" THRU HARD	2
4	99.SF0406	.BOLT, SRF 1/4-20 X 3/4	4
5	62.1030	.FRAME, 6" FLARE WING EXT RH	1
6	62.1031	.FRAME, 6" FLARE WING EXT LH	1
7	99.SF06	.NUT, SRF 3/8-16 USS	24
8	99.SF04	.NUT, SRF 1/4-20 USS	4
9	99.SF0606	.BOLT, SRF 3/8-16 USS X 3/4	4
10	97.0612	.BOLT, CARRIAGE 3/8 X 1 1/2	4