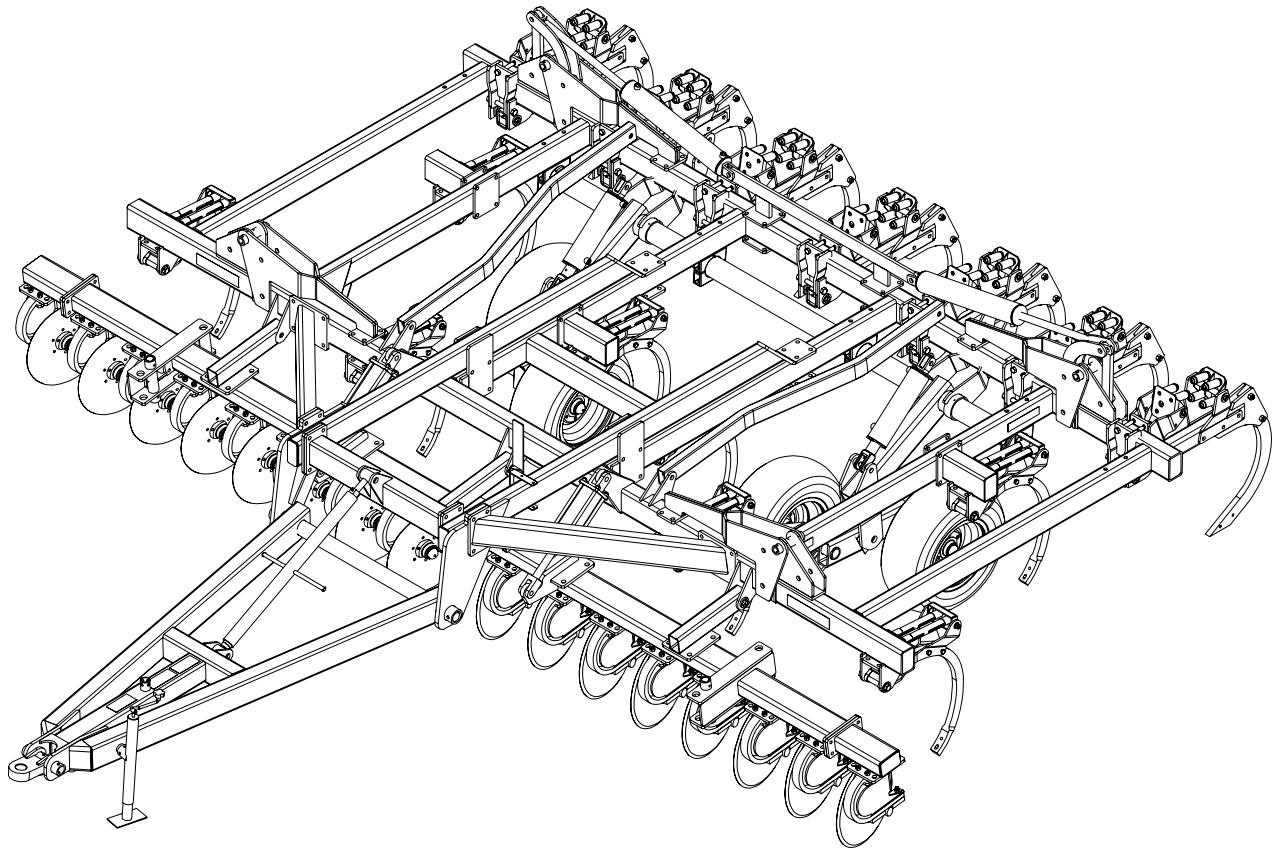




WIL-RICH®

PARTS MANUAL



657 DISC CHISEL RIPPER (SERIAL #456654 TO CURRENT)

657 DISC CHISEL RIPPER

1. Frame

Main Frame	4
Pull Hitch Assembly (SN:456654-459000)	6
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General Information

Orientation:

Any reference to left (L) or right (R) sides or components is to be understood as being viewed from behind the implement and looking forward.

Serial Number Break:

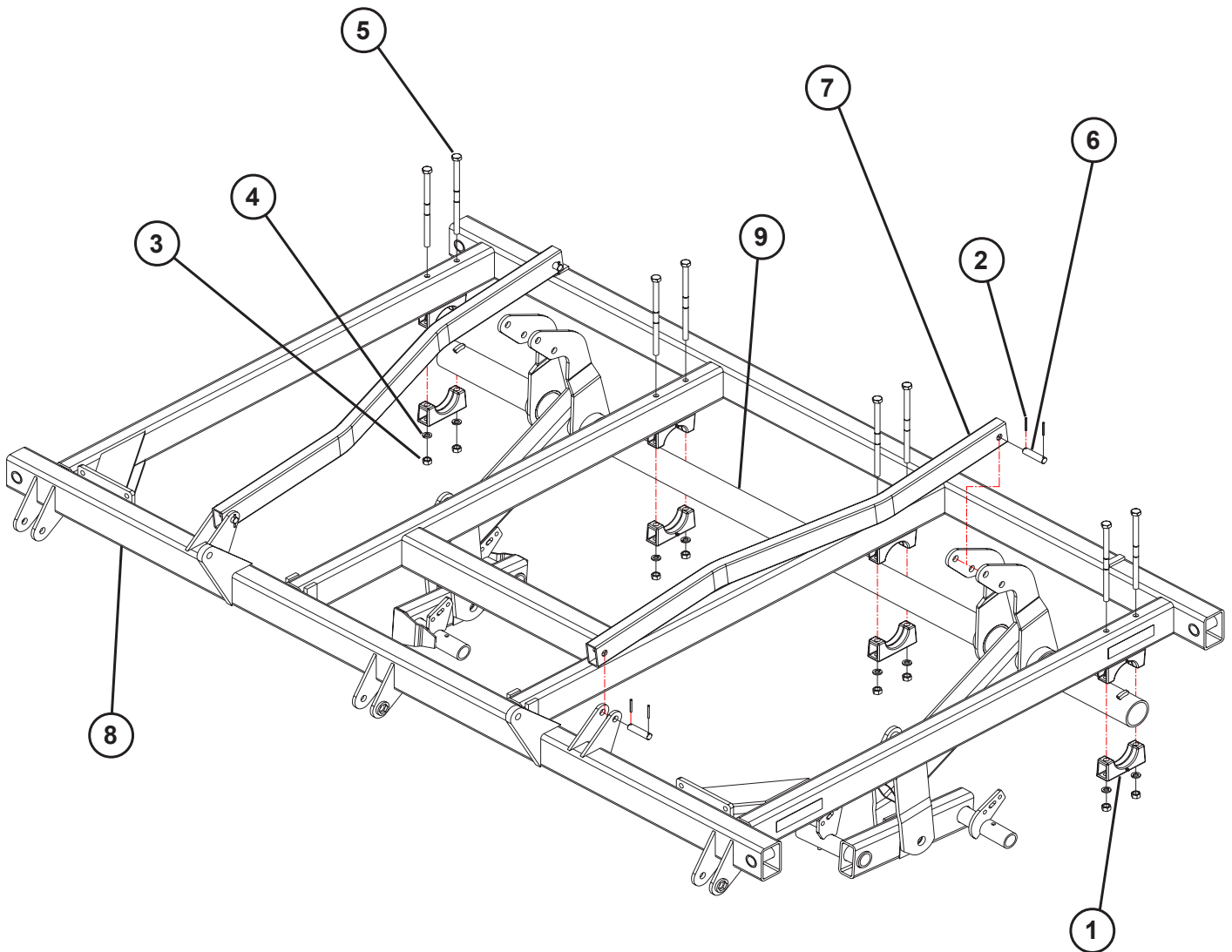
Every Implement has a serial number located on the body of the frame. These serial numbers are consecutively assigned to the implements as they are manufactured. To aid in part ordering, we reference the serial number at the point the change occurred to provide an accurate means of determining proper parts.

Consumables:

P357194 – CHASIS GREY
SPRAY CAN

P351481 – RED PAINT
SPRAY CAN

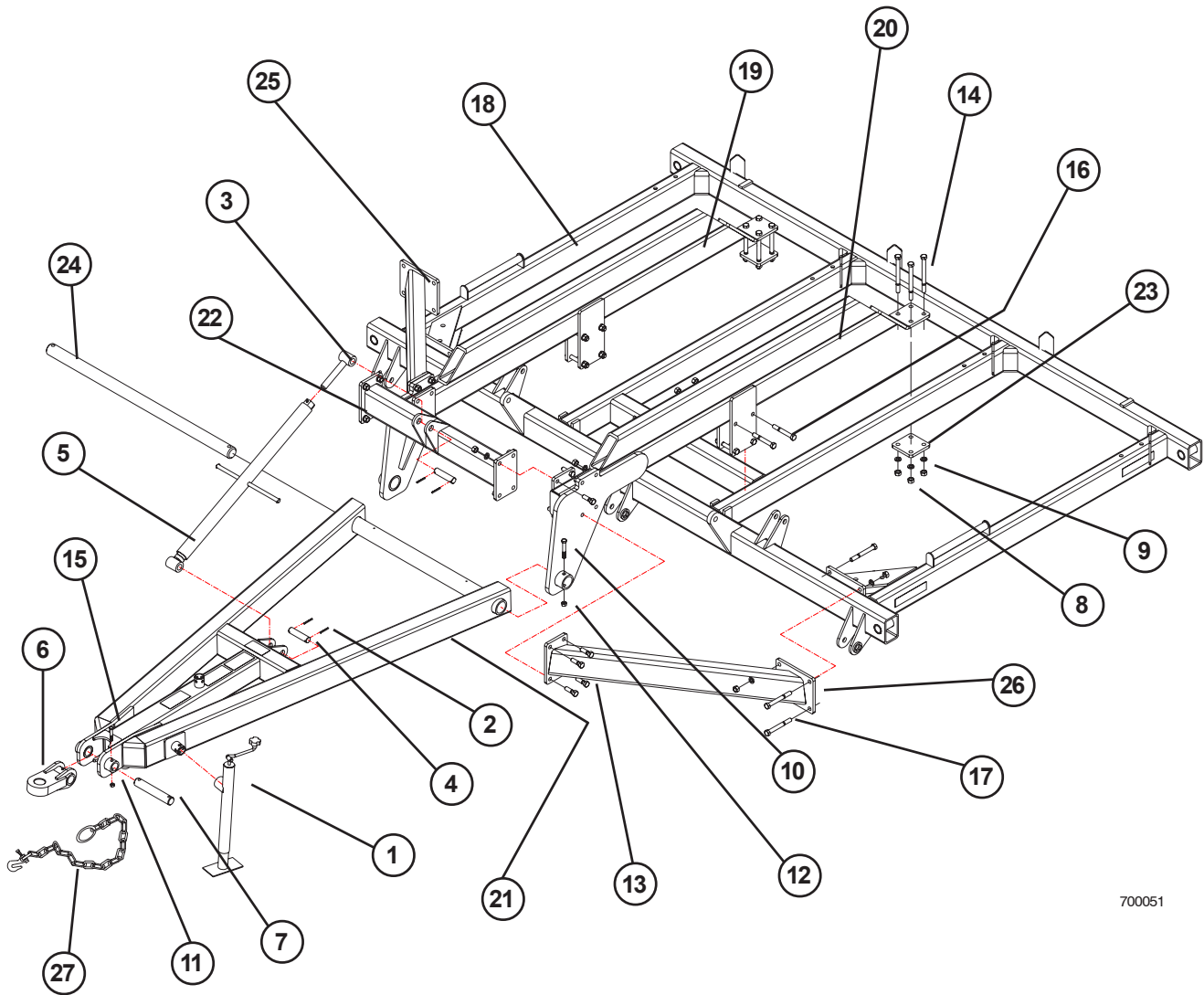
P240799 – 460EP
GREASE



700050

MAIN FRAME

ITEM	PART NO.	DESCRIPTION
1	P34132	AXLE CLAMP ASSEMBLY (RED)
2	P42484	PIN-ROLL: 1/4 X 2-1/4 ZP
3	P88110	NUT-HEX: 3/4-10NC 5ZP
4	P88130	WASHER-LOCK: HELICAL 3/4ID (13/16ACT) ZP
5	P89356	BOLT-HEX: 3/4-10NC X 14 5ZP
6	P221714	HEADLESS PIN(2) 1X4.00
7	P238184	657 MAIN MAST TUBE (25.79 LONG SIDE)
8	P238190	657 MAIN FRAME WELD (11FT - 33FT)
	P241799	MAIN FRAME 657 14FT (36FT)
9	P238534	657 MAIN AXLE ASSY

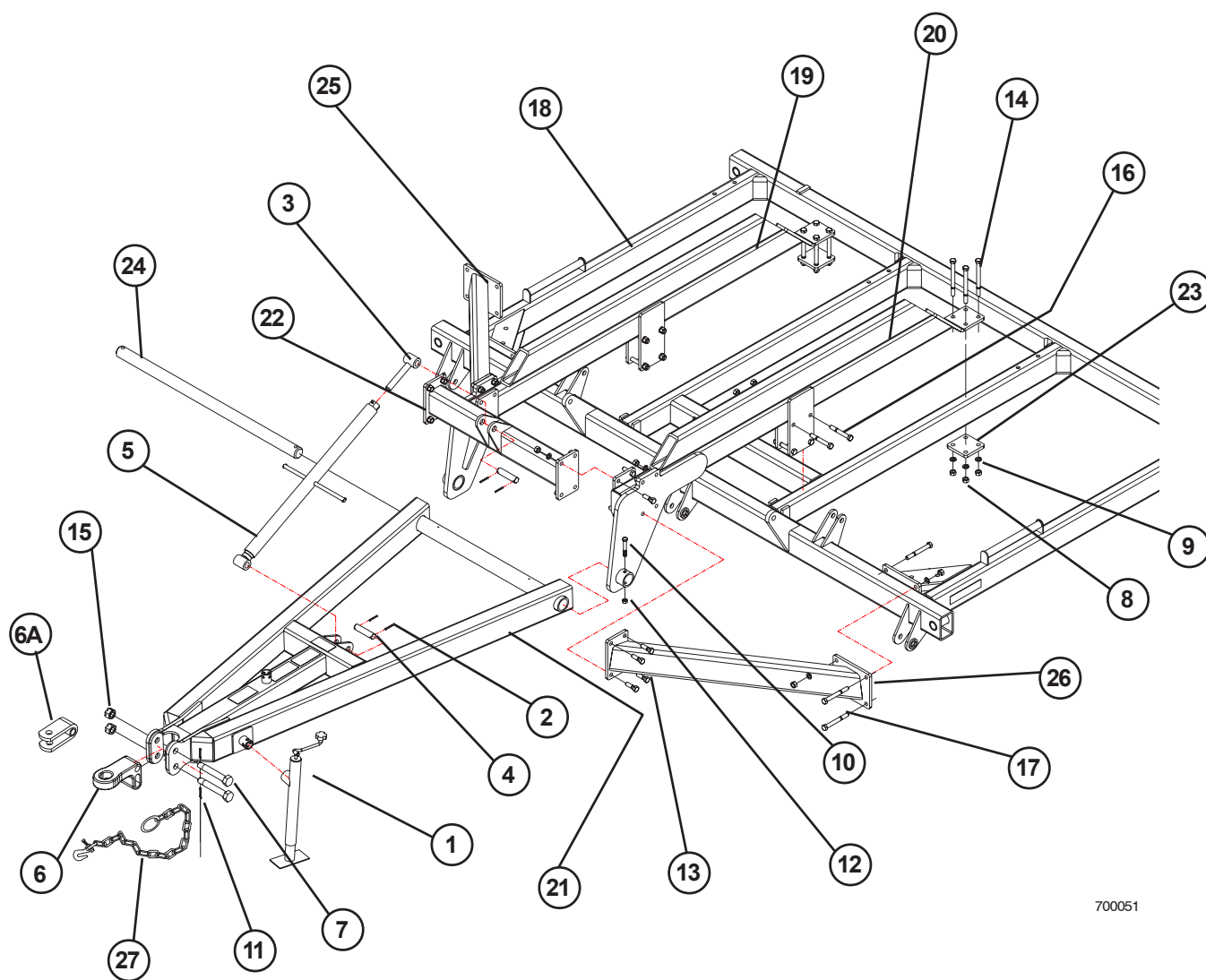


700051

PULL HITCH ASSEMBLY

SERIAL #'S 456654-459000

ITEM	PART NO.	DESCRIPTION
1	P24415	JACK
2	P42484	PIN-ROLL: 1/4 X 2-1/4 ZP
3	P68026	ADJUSTMENT SCREW
4	P680331	HEADLESS PIN(2) 1-1/4X3.38
5	P68036	ADJUSTER ASSEMBLY
6	P69917	CAT HITCH 657 DCR
7	P69948	HEADLESS PIN(1) 1-3/4X10 (H-H - 8.63IN)
8	P88110	NUT-HEX: 3/4-10NC 5ZP
9	P88130	WASHER-LOCK: HELICAL 3/4ID (13/16ACT) ZP
10	P88298	BOLT-HEX: 5/8-11NC X 4 5ZP
11	P88363	NUT-LOCK: 2 POS 1/2-13NC 2ZP
12	P88369	NUT-LOCK: 2 POS 5/8-11NC 5YZP
13	P89389	BOLT-HEX: 3/4-10NC X 2-1/2 8YZP
14	P88487	BOLT-HEX: 3/4-10NC X 8-1/2 5ZP
15	P88541	BOLT-HEX: 1/2-13NC X 3 5ZP
16	P88579	BOLT-HEX: 3/4-10NC X 5-1/2 5ZP
17	P89130	BOLT-HEX: 3/4-10NC X 6-1/2 5ZP
18	P238190	657 MAIN FRAME WELD (11FT - 33FT)
	P241799	MAIN FRAME 657 14FT (36FT)
19	P238191	657 HITCH FRAME RIGHT
20	P238192	657 HITCH FRAME LEFT
21	P238193	657 RIGID HITCH / RP BY 246369
22	P238194	657 CROSS TUBE
23	P238511	PLATE-HITCH FRAME
24	P238515	PIN HITCH 2.5 X 52.92
25	P239561	657 HITCH BRACE WELDMENT (RH) (11FT - 33FT)
	P241807	657 14'MF RIGHT HITCH BRACE WELD (36FT)
26	P239562	657 HITCH BRACE WELDMENT (LH) (11FT -33FT)
	P241808	657 14'MF LEFT HITCH BRACE WELD (36FT)
27	P24459	20K SAFETY CHAIN - 3/8" X 62"

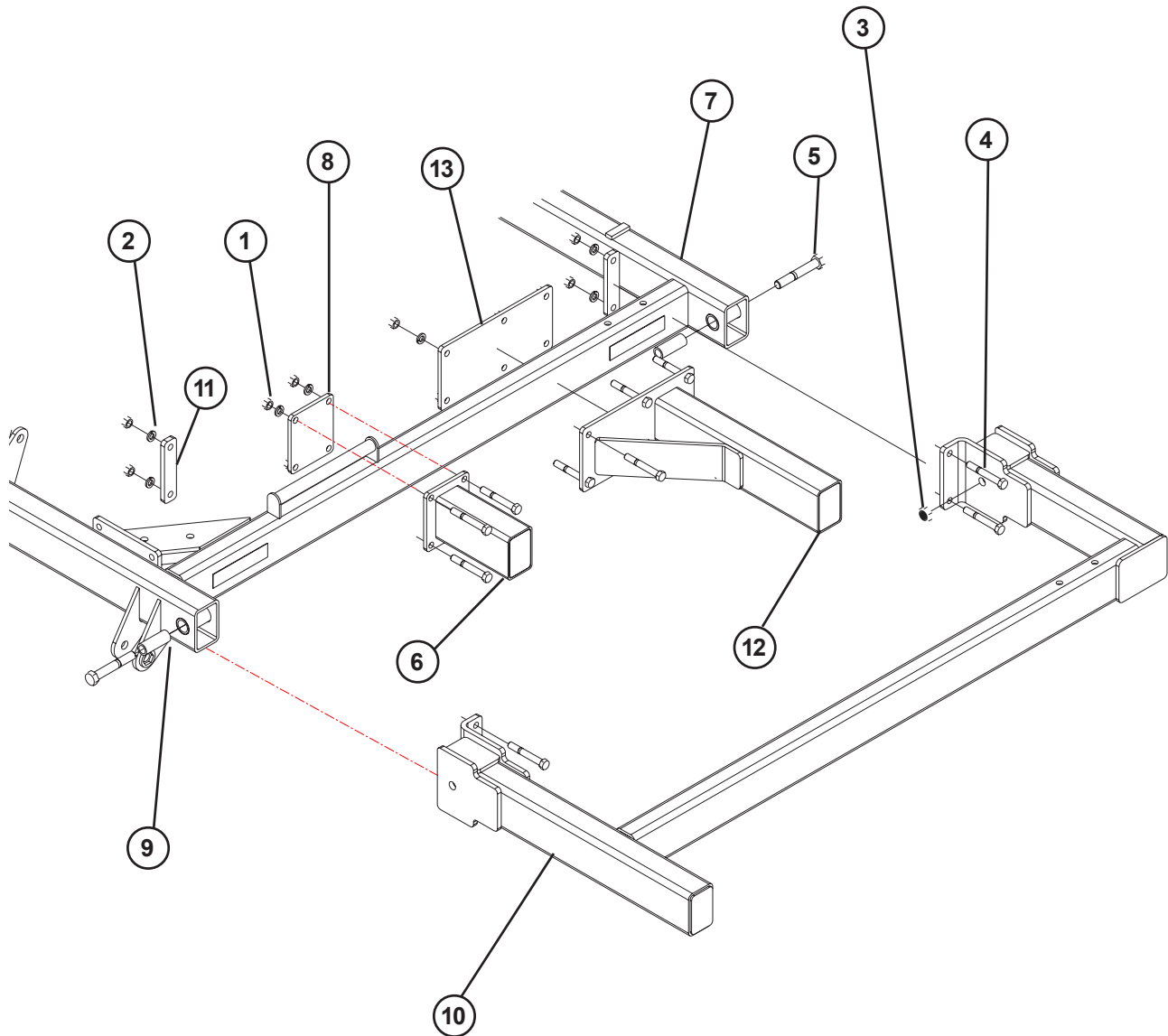


700051

PULL HITCH ASSEMBLY

SERIAL #'S 459001 - CURRENT

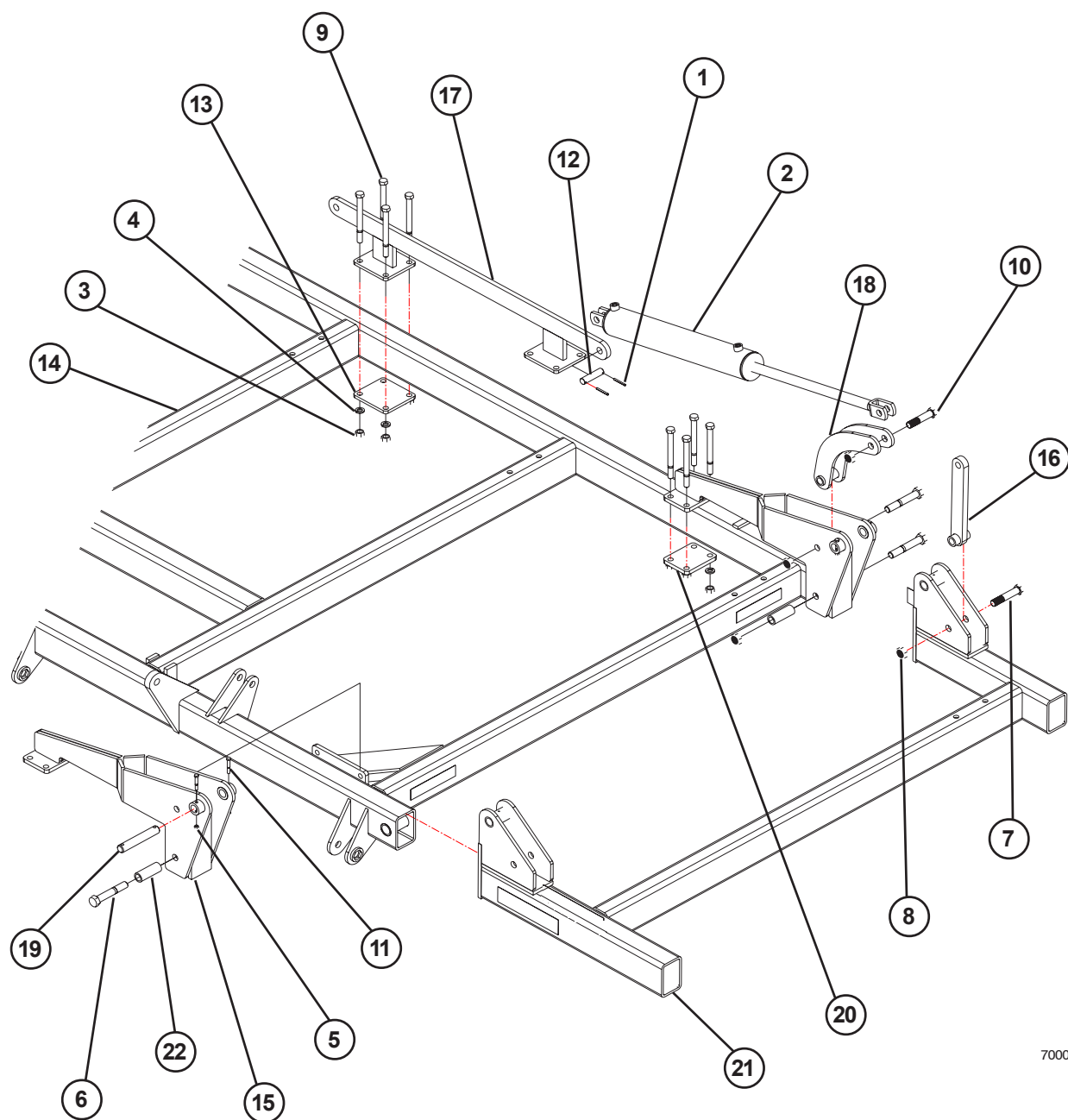
ITEM	PART NO.	DESCRIPTION
1	P24415	JACK
2	P42484	PIN-ROLL: 1/4 X 2-1/4 ZP
3	P68026	ADJUSTMENT SCREW
4	P68031	HEADLESS PIN(2) 1-1/4X3.38
5	P68036	ADJUSTER ASSEMBLY
6	P18236	CAST DUAL HITCH
	P11364	CLEVIS HITCH
7	P246372	BLT HEX, 1-1/4 IN NC X 8 IN (1.5 IN) GR. 5
8	P88110	NUT-HEX: 3/4-10NC 5ZP
9	P88130	WASHER-LOCK: HELICAL 3/4ID (13/16ACT) ZP
10	P88298	BOLT-HEX: 5/8-11NC X 4 5ZP
11	P88113	BOLT-HEX: 3/4-16NF X 3 5ZP
12	P88369	NUT-LOCK: 2 POS 5/8-11NC 5YZP
13	P89389	BOLT-HEX: 3/4-10NC X 2-1/2 8YZP
14	P88487	BOLT-HEX: 3/4-10NC X 8-1/2 5ZP
15	P88350	NUT-CASTLE: 1-1/4-7NC 2ZP
16	P88579	BOLT-HEX: 3/4-10NC X 5-1/2 5ZP
17	P89130	BOLT-HEX: 3/4-10NC X 6-1/2 5ZP
18	P238190	657 MAIN FRAME WELD (11FT - 33FT)
	P241799	MAIN FRAME 657 14FT (36FT)
19	P238191	657 HITCH FRAME RIGHT
20	P238192	657 HITCH FRAME LEFT
21	P238193	657 RIGID HITCH / RP BY 246369
22	P238194	657 CROSS TUBE
23	P238511	PLATE-HITCH FRAME
24	P238515	PIN HITCH 2.5 X 52.92
25	P239561	657 HITCH BRACE WELDMENT (RH) (11FT - 33FT)
	P241807	657 14'MF RIGHT HITCH BRACE WELD (36FT)
26	P239562	657 HITCH BRACE WELDMENT (LH) (11FT -33FT)
	P241808	657 14'MF LEFT HITCH BRACE WELD (36FT)
27	P24459	20K SAFETY CHAIN - 3/8" X 62"



700052

WING STUBS

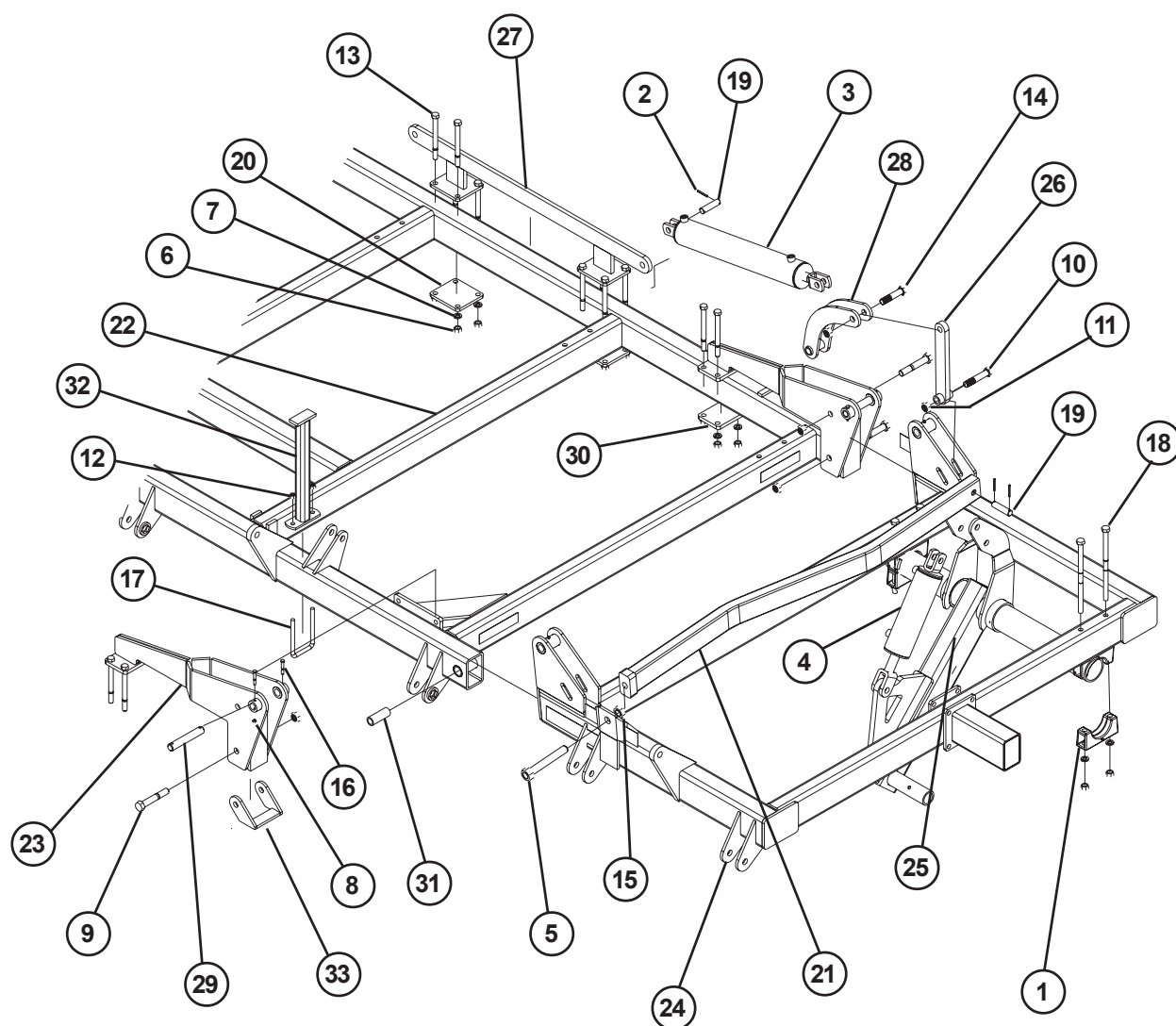
ITEM	PART NO.	DESCRIPTION
1	P88110	NUT-HEX: 3/4-10NC 5ZP
2	P88130	WASHER-LOCK: HELICAL 3/4ID (13/16ACT) ZP
3	P88348	NUT-LOCK: 2 POS 1-8NC 2ZP
4	P88579	BOLT-HEX: 3/4-10NC X 5-1/2 5ZP
5	P88666	BOLT-HEX: 1-8NC X 6-1/2 5ZP
6	P236845	12" STUB WELD
7	P238190	657 MAIN FRAME WELD
8	P238553	12" STUB WELD BACKING PLATE
9	P239574	BUSHING (ZINC)
10	P239595	657 DCR 18 RIGID WING
11	P239596	PLATE (PAINTED)
12	P242836	27" STUB WELD
13	P242840	27" STUB WELD BACKING PLATE



700053

18' FOLDING WING

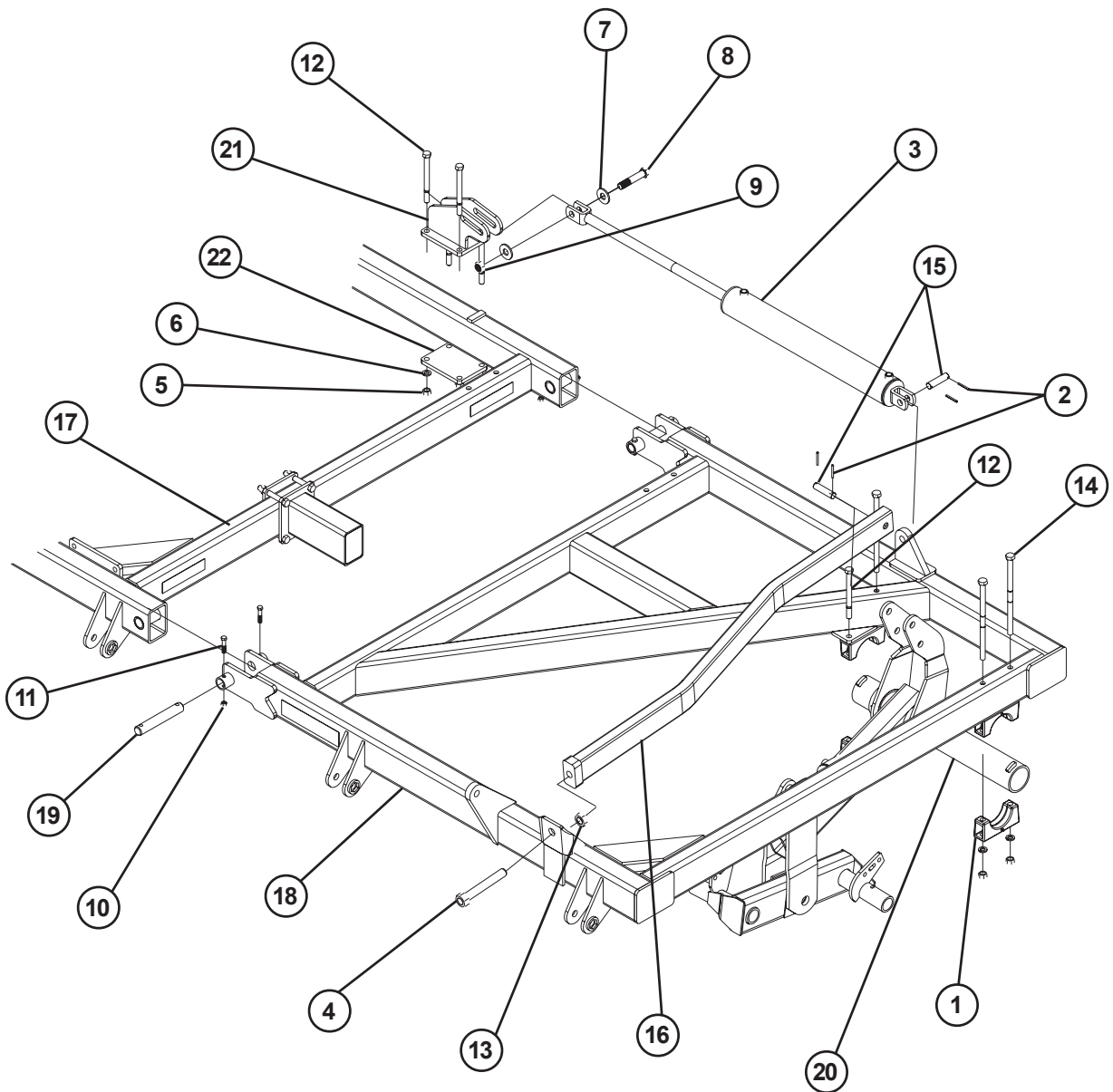
ITEM	PART NO.	DESCRIPTION
1	P42484	PIN-ROLL: 1/4 X 2-1/4 ZP
2	P51241F	HYD CYL, 3X24 FGS #A519CY10
3	P88110	NUT-HEX: 3/4-10NC 5ZP
4	P88130	WASHER-LOCK: HELICAL 3/4ID (13/16ACT) ZP
5	P88162	NUT-LOCK: 2 POS 3/8/16NC 2ZP
6	P88181	BOLT-HEX: 1-8NC X 7 5ZP
7	P88312	BOLT-HEX: 1-8NC X 5 5ZP
8	P88348	NUT-LOCK: 2 POS 1-8NC 2ZP
9	P88487	BOLT-HEX: 3/4-10NC X 8-1/2 5ZP
10	P88580	BOLT-HEX: 1-8NC X 4-1/4 5ZP
11	P89012	BOLT-HEX: 3/8-16NC X 2-1/2 5ZP
12	P221714	HEADLESS PIN(2) 1X4.00
13	P221911	MOUNT PLATE
14	P238190	657 MAIN FRAME WELD
15	P238197	657 FF HINGE
16	P238508	LINK WELD
17	P238509	657 FOLD ANCHOR
18	P352466	LINK WING FOLD
19	P238516	PIN (ZINC)
20	P238561	PAINTED PLATE
21	P238596	657 WING DCR 18 (RH)
	P238597	657 WING DCR 18 (LH)
22	P239574	BUSHING (ZINC)



700054

23' FOLDING WING

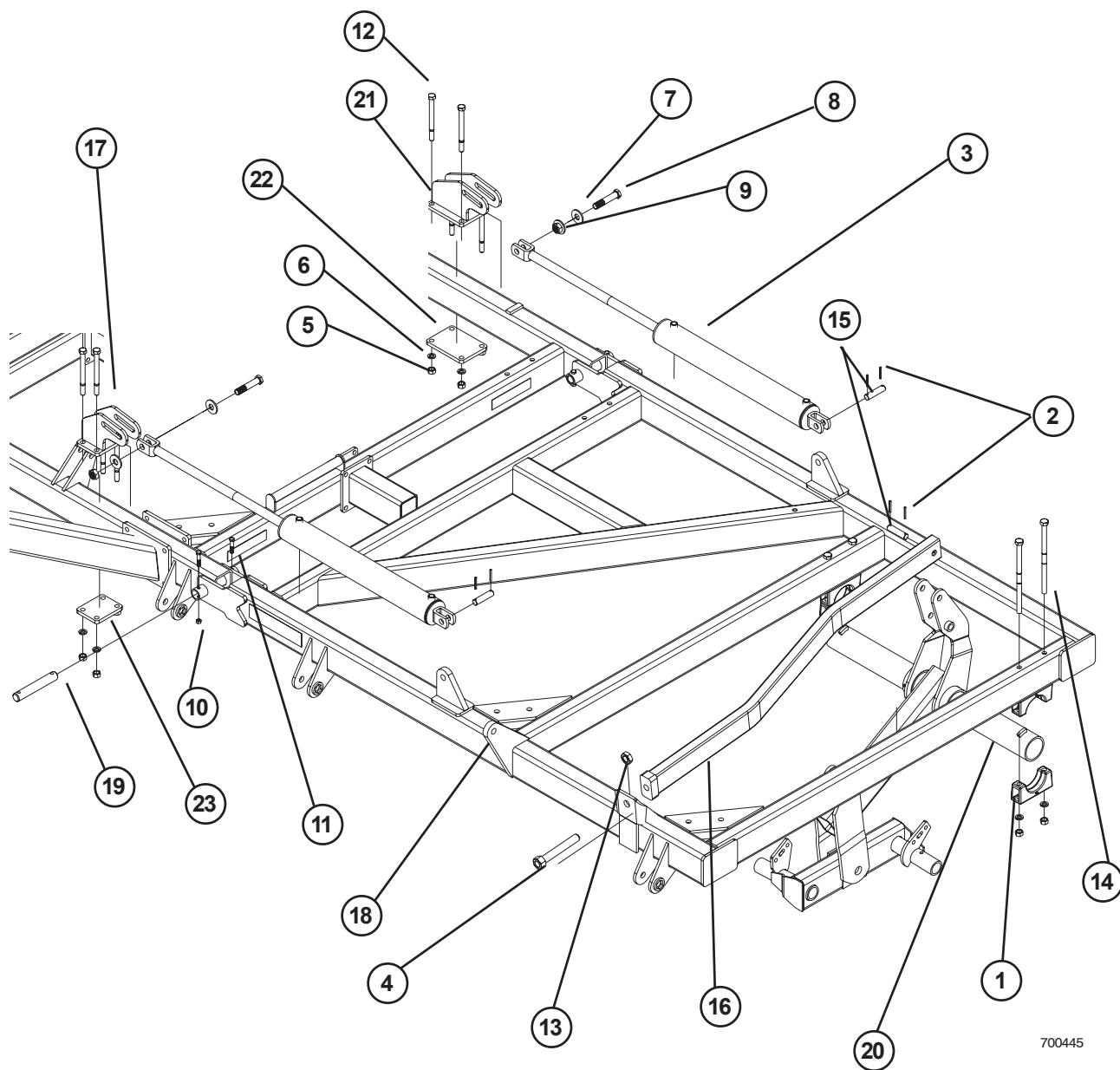
ITEM	PART NO.	DESCRIPTION
1	P34132	AXLE CLAMP ASSEMBLY (RED)
2	P42484	PIN-ROLL: 1/4 X 2-1/4 ZP
3	P51226F1	BILIHYP CYL 4 X 24 FGS #A519CY08
	P51226F	HYD CYL 4 X 24 ILP FGS #A519CY08 (USED PRIOR TO SN: 463349)
	P233730	SEAL KT 4 INCH (FGS-SK-ACBS4Q1S)
4	P67688F2	HYD CYL 4X10.8 TBP ILP FGS #A519CY25
	P67688F1	HYD CYL 4X10.8 TBP ILP FGS #A519CY25 (USED PRIOR TO SN: 464148)
	P239904	SEAL KT 4IN BP (FGS SK-ADTF4Q1S)
5	P69799	ADJUSTER ROD (11.5)
6	P88110	NUT-HEX: 3/4-10NC 5ZP
7	P88130	WASHER-LOCK: HELICAL 3/4ID (13/16ACT) ZP
8	P88162	NUT-LOCK: 2 POS 3/8/16NC 2ZP
9	P88181	BOLT-HEX: 1-8NC X 7 5ZP (REAR)
	P88667	BOLT-HEX: 1-8NC X 8 5ZP (FRONT)
10	P88312	BOLT-HEX: 1-8NC X 5 5ZP
11	P88348	NUT-LOCK: 2 POS 1-8NC 2ZP
12	P88369	NUT-LOCK: 2 POS 5/8-11NC 5YZP
13	P88487	BOLT-HEX: 3/4-10NC X 8-1/2 5ZP
14	P88580	BOLT-HEX: 1-8NC X 4-1/4 5ZP
15	P88622	NUT-JAM: 1-1/4-7NC 2ZP
16	P89012	BOLT-HEX: 3/8-16NC X 2-1/2 5ZP
17	P89097	BLT-U 5/8-11NC X 4 X 7-1/4 Z
18	P89356	BOLT-HEX: 3/4-10NC X 14 5ZP
19	P221714	HEADLESS PIN(2) 1X4.00
20	P233234	MOUNT PLATE PAINTED (221911) 6.25 X 6.75
21	P238183	657 FORMED TUBE WLDMMNT
22	P238190	657 MAIN FRAME WELD
23	P238197	657 FF HINGE
24	P238199	657 WING DCR 23 (LH)
	P238198	657 WING DCR 23 (RH)
25	P238505	657 WING AXLE DCR 23 (LH)
	P238504	657 WING AXLE DCR 23 (RH)
26	P238508	LINK WELD
27	P238509	657 FOLD ANCHOR
28	P352466	LINK WING FOLD
29	P238516	PIN (ZINC)
30	P238561	PAINTED PLATE
31	P239574	BUSHING (ZINC)
32	P239744	WING REST
33	P242474	WING STOP



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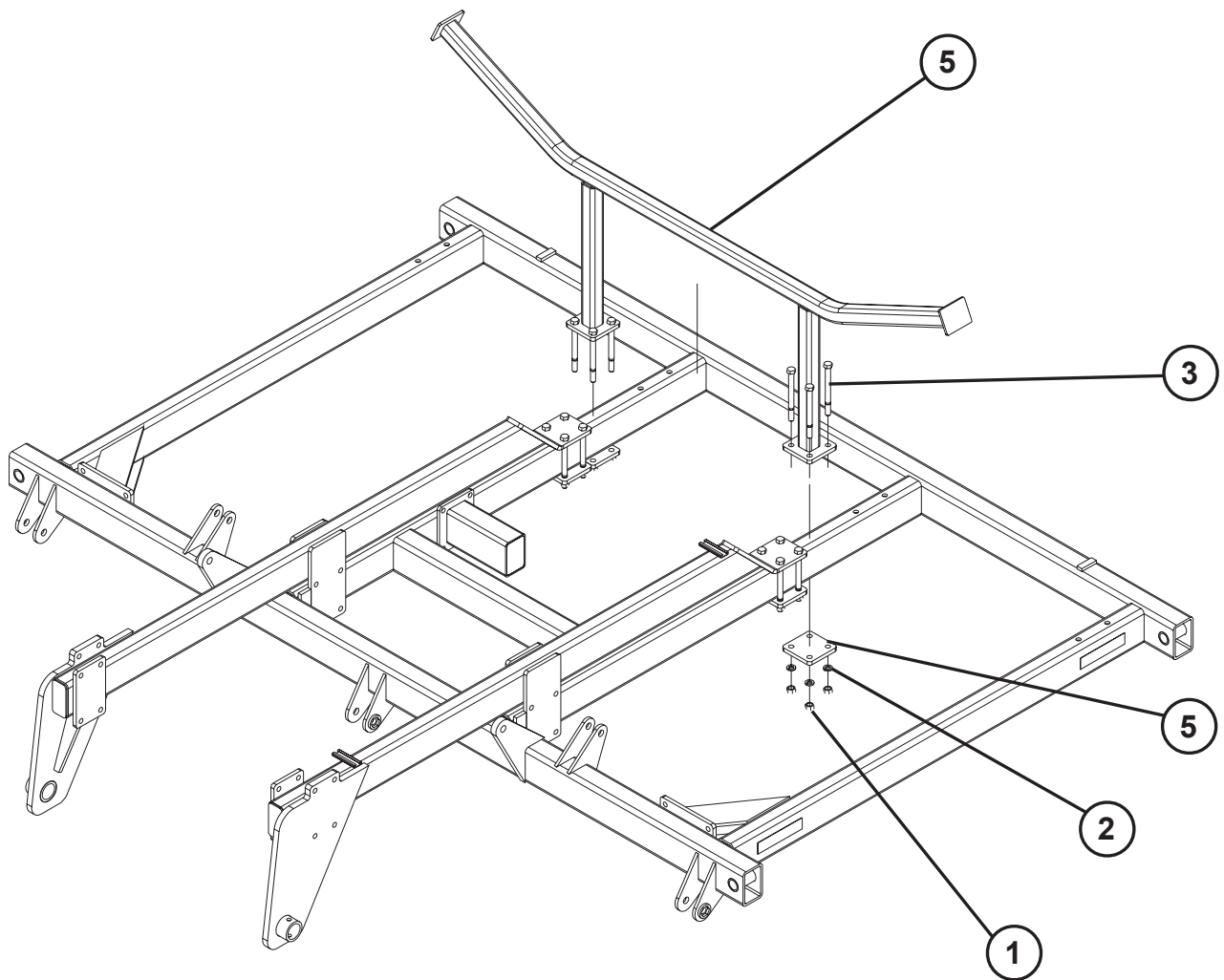
28' FOLDING WING

ITEM	PART NO.	DESCRIPTION
1	P34132	AXLE CLAMP ASSEMBLY (RED)
2	P42484	PIN-ROLL: 1/4 X 2-1/4 ZP
3	P20966F1	HYD CYL 5X30 FGS #A519CY07
	P20966F	HYD CYL 5X30 FGS #A519CY07
	P233731	SEAL KT 5 INCH (FGS-SK-ACBX5Q2Q)
4	P69799	ADJUSTER ROD (11.5)
5	P88110	NUT-HEX: 3/4-10NC 5ZP
6	P88130	WASHER-LOCK: HELICAL 3/4ID (13/16ACT) ZP
7	P88196	WASHER-FLAT: 1 (1/1/16 X 2-1/2ACT) 2ZP
8	P88312	BOLT-HEX: 1-8NC X 5 5ZP
9	P88348	NUT-LOCK: 2 POS 1-8NC 2ZP
10	P88363	NUT-LOCK: 2 POS 1/2-13NC 2ZP
11	P88410	BOLT-HEX: 1/2-13NC X 2-1/2 5ZP
12	P88487	BOLT-HEX: 3/4-10NC X 8-1/2 5ZP
13	P88622	NUT-JAM: 1-1/4-7NC 2ZP
14	P89356	BOLT-HEX: 3/4-10NC X 14 5ZP
15	P221714	HEADLESS PIN(2) 1X4.00
16	P238183	657 FORMED TUBE WLDMNT
17	P238190	657 MAIN FRAME WELD
18	P238196	657 WING DCR 28 (LH)
	P238195	657 WING DCR 28 (RH)
19	P238524	PIN 1-1/2 X 9-1/4 (ZINC)
20	P238555	657 WING AXLE ASSY DCR 28 (LH) W/WALKER
	P238554	657 WING AXLE ASSY DCR 28 (RH) W/WALKER
21	P239555	ANCHOR WELDMENT
22	P239568	PLATE PAINTED



33' & 36' FOLDING WING

ITEM	PART NO.	DESCRIPTION
1	P34132	AXLE CLAMP ASSEMBLY (RED)
2	P42484	PIN-ROLL: 1/4 X 2-1/4 ZP
3	P51229F1	HYD CYL, 4X30 FGS
	P233730	SEAL KT 4 INCH (FGS-SK-ACBS4Q1S)
4	P69799	ADJUSTER ROD (11.5)
5	P88110	NUT-HEX: 3/4-10NC 5ZP
6	P88130	WASHER-LOCK: HELICAL 3/4ID (13/16ACT) ZP
7	P88196	WASHER-FLAT: 1 (1/1/16 X 2-1/2ACT) 2ZP
8	P88312	BOLT-HEX: 1-8NC X 5 5ZP
9	P88348	NUT-LOCK: 2 POS 1-8NC 2ZP
10	P88363	NUT-LOCK: 2 POS 1/2-13NC 2ZP
11	P88410	BOLT-HEX: 1/2-13NC X 2-1/2 5ZP
12	P88487	BOLT-HEX: 3/4-10NC X 8-1/2 5ZP
13	P88622	NUT-JAM: 1-1/4-7NC 2ZP
14	P89356	BOLT-HEX: 3/4-10NC X 14 5ZP
15	P221714	HEADLESS PIN(2) 1X4.00
16	P238183	657 FORMED TUBE WLDMNT
17	P241781	ANCHOR WELDMENT (SHORT)
18	P241775	WING 657 DCR 33 (LH)
	P241774	WING 657 DCR 33 (RH)
19	P238524	PIN 1-1/2 X 9-1/4 (ZINC)
20	P241783	657 WING AXLE ASSY DCR 33 (LH) W/WALKER
	P241782	657 WING AXLE ASSY DCR 33 (RH) W/WALKER
21	P239555	ANCHOR WELDMENT
22	P239568	PLATE PAINTED - WING ANCHOR
23	P238561	PAINTED PLATE

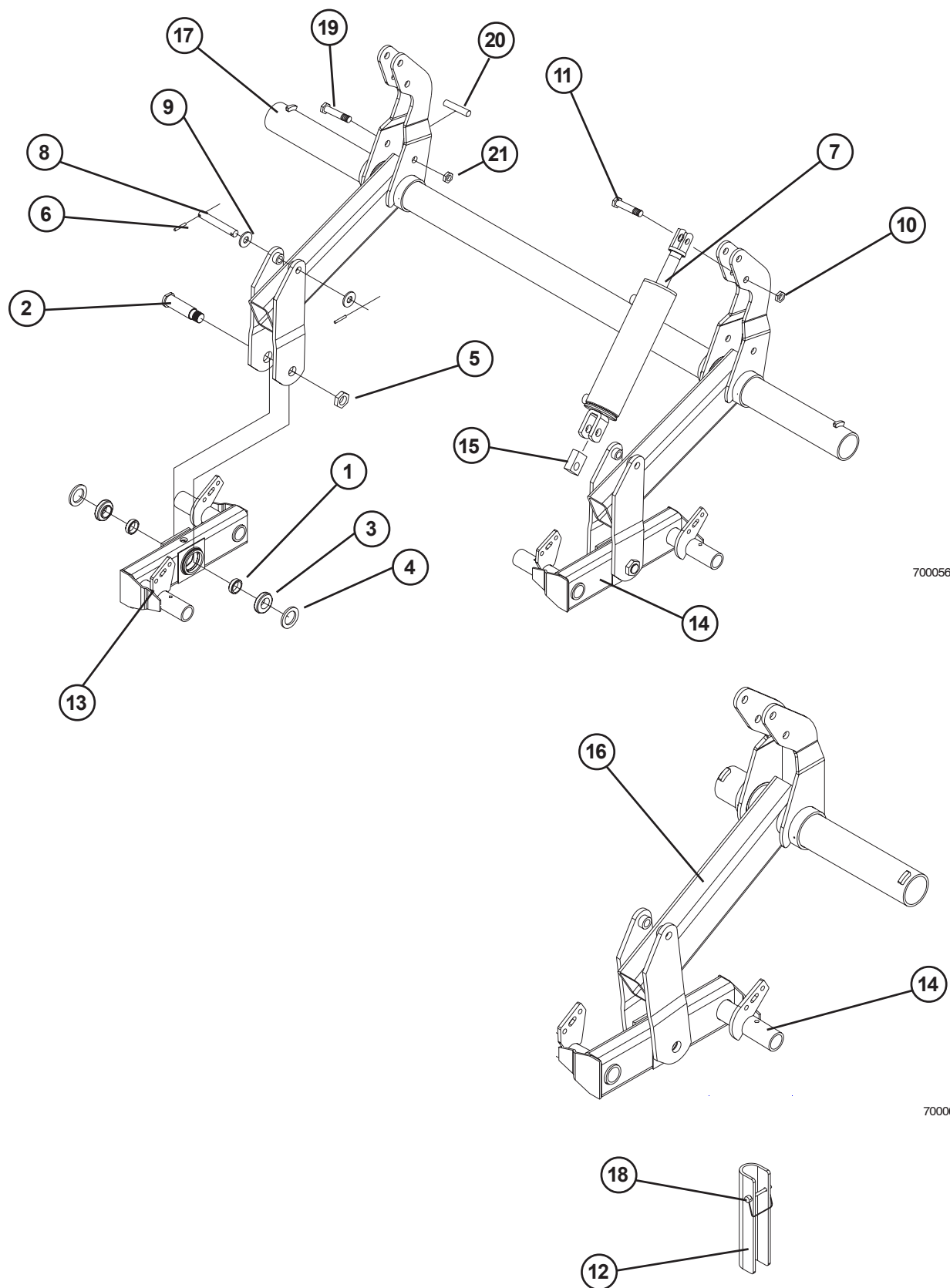


700068

NOTE: FOR 23 WING REST SEE PAGE 14

28', 33' & 36' WING REST

ITEM	PART NO.	DESCRIPTION
1	P88110	NUT-HEX: 3/4-10NC 5ZP
2	P88130	WASHER-LOCK: HELICAL 3/4ID (13/16ACT) ZP
3	P88487	BOLT-HEX: 3/4-10NC X 8-1/2 5ZP
4	P238186	657 WING REST (28FT & 33FT)
	P241803	WING REST 657 14FT MAIN FRAME (36FT)
5	P238511	PLATE - MOUNT PLATE WING REST

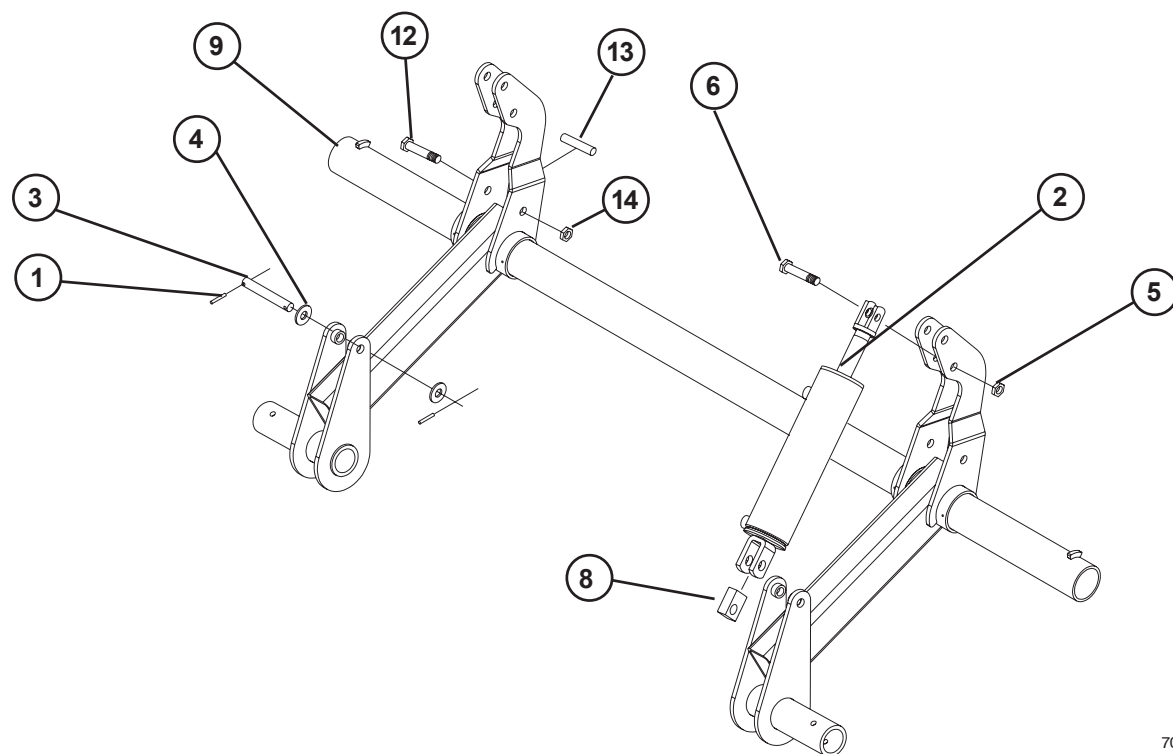


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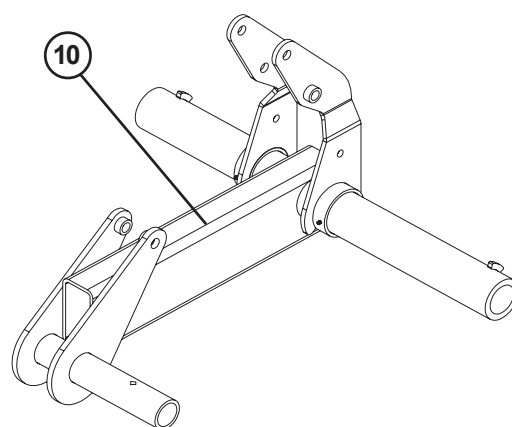
700069

TANDEM AXLE FOR MF AND 28', 33' & 36' WING

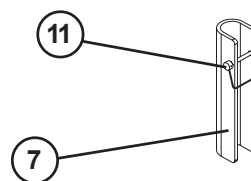
ITEM	PART NO.	DESCRIPTION
1	P12103	BEARING CONE 1-3/4ID (25580)
2	P16277	TANDEM SHAFT
3	P16278	BEARING BUSHING
4	P23733	2.25IDX3.40 OD TRIPLE LIP SEAL KT
5	P42082	NUT-JAM: 1-1/2NF HYDRA 2ZP
6	P42484	PIN-ROLL: 1/4 X 2-1/4 ZP
7	P67683F2	HYD CYL 4X12.56 TBP ILP FGS #A519CY24
	P239904	SEAL KT 4IN BP (FGS SK-ADTF4Q1S)
8	P68033	HEADLESS PIN(2) 1X6.38
9	P88196	WASHER-FLAT: 1 (1/1/16 X 2-1/2ACT) 2ZP
10	P88348	NUT-LOCK: 2 POS 1-8NC 2ZP
11	P88181	BOLT-HEX: 1-8NC X 7 5ZP
12	P220061	1-1/2 IN CHNL LOCK 10 IN
13	P221943	RIGHT 3X20 WALKING TANDEM (RED) (6 BOLT)
	P221479	RIGHT 3X15 HD WALKING TANDEM (RED) (8 BOLT)
14	P221944	LEFT 3X20 WALKING TANDEM (RED) (6 BOLT)
	P221478	LEFT 3X15 HD WALKING TANDEM (RED) (8 BOLT)
15	P234895	CYLINDER END PLATE
16	P238180	WING AXLE WELD RIGHT (28FT)
	P238187	WING AXLE WELD LEFT (28FT)
	P241776	WING AXLE WELD (33FT-36FT)
17	P238188	657 MAIN AXLE WELD (11FT-33FT)
	P241801	AXLE WELD 657 14FT MAIN FRAME (36FT)
18	P915402	PIN-LYNCH: 5/16 X 2-3/4 ZP
19	P88335	BOLT-HEX: 3/4-10NC X 7 5ZP
20	P246368	BUSHING (ZINC)
21	P88110	NUT-HEX: 3/4-10NC 5ZP
	P88130	WASHER-LOCK: HELICAL 3/4ID (13/16ACT) ZP



700901

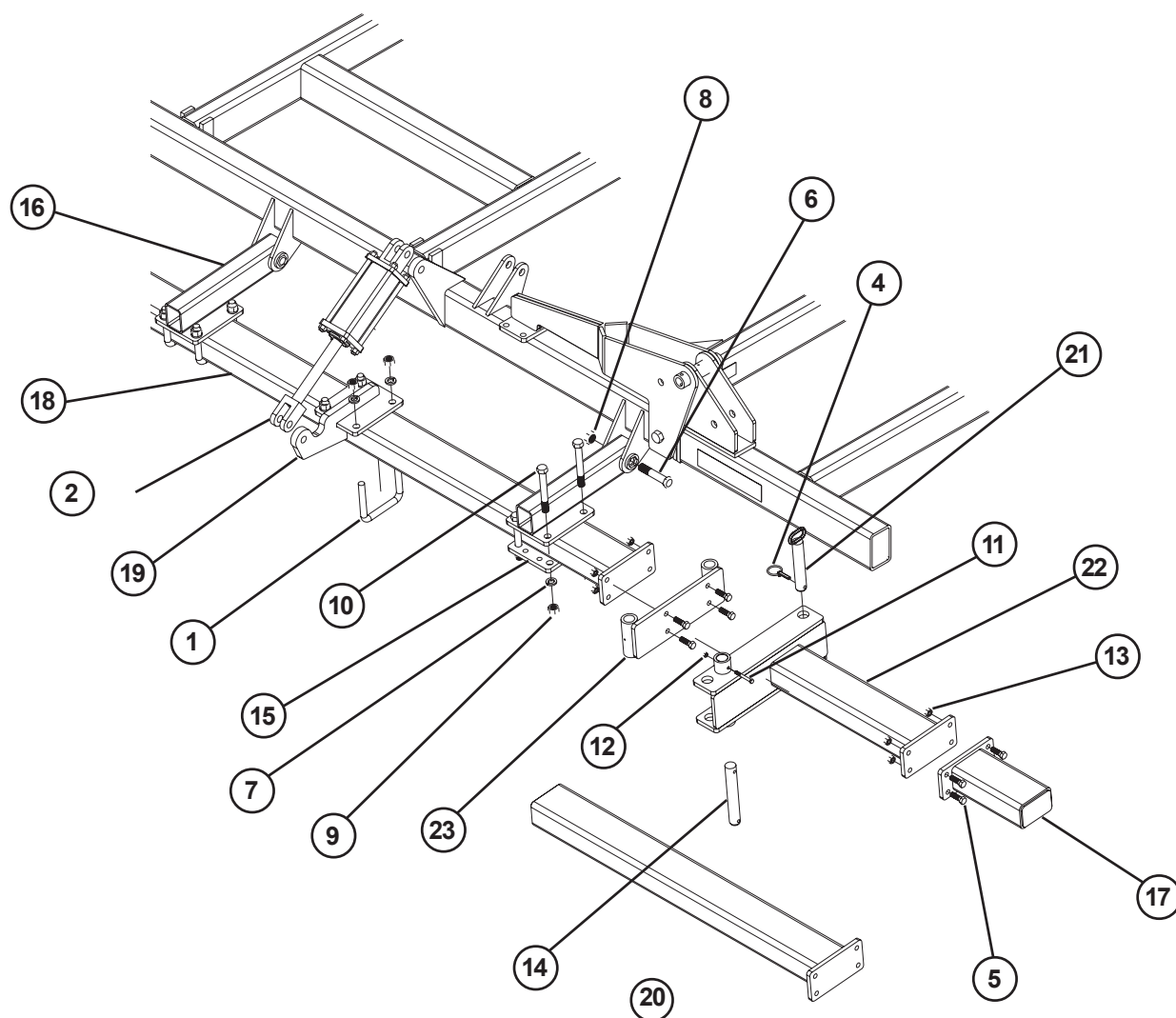


700902



SINGLE WHEEL AXLES

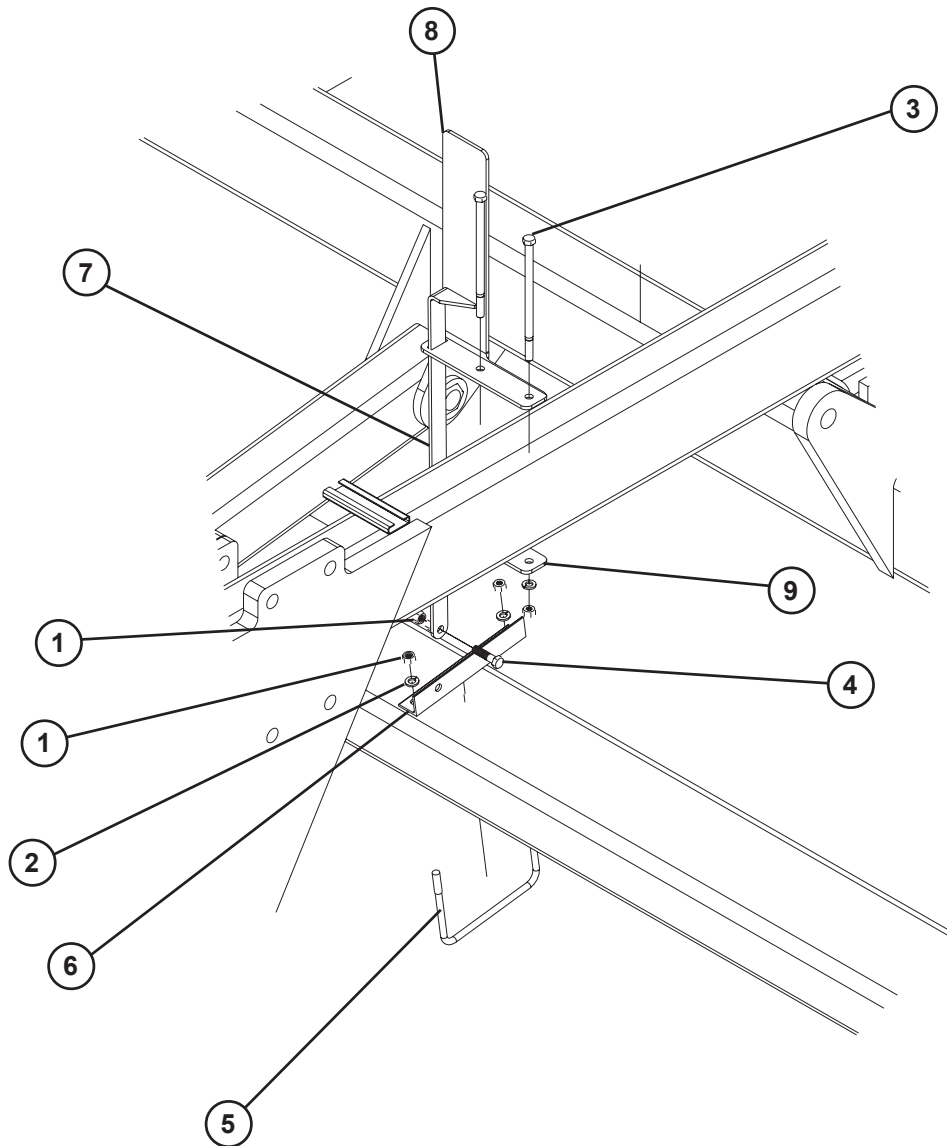
ITEM	PART NO.	DESCRIPTION
1	P42484	PIN-ROLL: 1/4 X 2-1/4 ZP
2	P67683F1	HYD CYL 4X12.56 TBP ILP FGS #A519CY24
	P239904	SEAL KT 4IN BP (FGS SK-ADTF4Q1S)
3	P68033	HEADLESS PIN(2) 1X6.38
4	P88196	WASHER-FLAT: 1 (1/1/16 X 2-1/2ACT) 2ZP
5	P88348	NUT-LOCK: 2 POS 1-8NC 2ZP
6	P88181	BOLT-HEX: 1-8NC X 7 5ZP
7	P220061	1-1/2 IN CHNL LOCK 10 IN
8	P234895	CYLINDER END PLATE
9	P247914	MAIN AXLE SINGLE WHEEL 657
	P247918	MAIN AXLE SINGLE WHEEL 657 - 36
10	P247921	AXLE WING 657 33 - 39 RH 15" SPINDLE TUBE
	P247922	AXLE WING 657 33 - 39 LH 15" SPINDLE TUBE
	P350219	WING AXLE 28 FT 657 SINGLE WHEEL RH
	P350220	WING AXLE 28 FT 657 SINGLE WHEEL LH
	P350248	AXLE WING 657 23 TRK RH 13.5" SPINDLE TUBE
	P350249	AXLE WING 657 23 TRK LH 13.5" SPINDLE TUBE
11	P915402	PIN-LYNCH: 5/16 X 2-3/4 ZP
12	P88335	BOLT-HEX: 3/4-10NC X 7 5ZP
13	P246368	BUSHING (ZINC)
14	P88110	NUT-HEX: 3/4-10NC 5ZP
	P88130	WASHER-LOCK: HELICAL 3/4ID (13/16ACT) ZP



700060

DISC GANG MOUNT TUBES

ITEM	PART NO.	DESCRIPTION
1	P24159	BLT-U 7/8-9NC X 6 X 6 Z
2	P25643	HYD CYL 4 X 8 SEQ W/ADPTR (645772)
	P25649	HYD CYL 3-3/4X8SEQ W/ADPTR.(645771)
	P25654	HYD CYL 3-1/2X8SEQ W/ADPTR (645775)
	P25659	HYD CYL 3-1/4X8SEQ W/ADPTR.(645774)
4	P32990	PIN,CLICK 7/16X1-1/2
5	P88294	BOLT-HEX: 5/8-11NC X 2 5ZP
6	P88312	BOLT-HEX: 1-8NC X 5 5ZP
7	P88341	WASHER-LOCK: HELICAL 7/8ID(15/16ACT) ZP
8	P88348	NUT-LOCK: 2 POS 1-8NC 2ZP
9	P88371	NUT-HEX: 7/8-9NC 5ZP
10	P88436	BOLT-HEX: 7/8-9NC X 7 8YZP
11	P88531	BOLT-HEX: 3/8-16NC X 3 5ZP
12	P88626	NUT-NYLOCK: 3/8-16NC 2ZP
13	P88627	NUT-NYLOCK: 5/8-11NC 2ZP
14	P235801	PIVOT PIN (1-1/2 X 10)
15	P238100	PLATE
16	P238185	DISK MNT WLD MNT
	P242826	MIDDLE DISK MNT WELD
17	P238527	657 STUB 13"
18	P238528	657 MAIN FRAME GANG TUBE 164.25"
19	P238548	ANCHOR WELDMENT
20	P238978	18' WING GANG TUBE
	P238563	657 WING GANG TUBE (23) 55"
	P238529	657 WING GANG TUBE (28) 85.13"
	P241779	657 WING GANG TUBE (33-36) 115.38"
21	P239565	PIN WELD
22	P239579	657 FF GANG TUBE
		PRIOR TO SERIAL #457684
23	P239581	18' 657 HINGE WELDMENT
		PRIOR TO SERIAL #457684

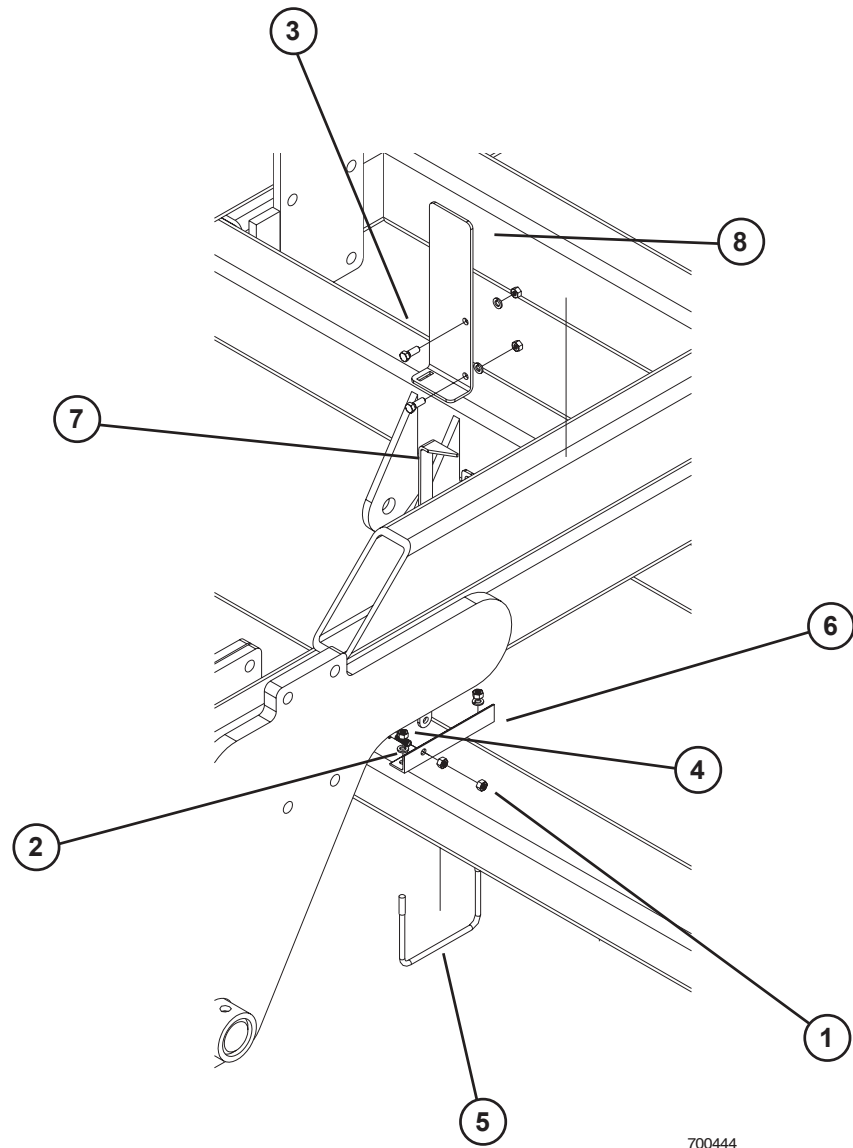


700107

DISC GANG DEPTH GAUGE

SERIAL #'S 456654-457684

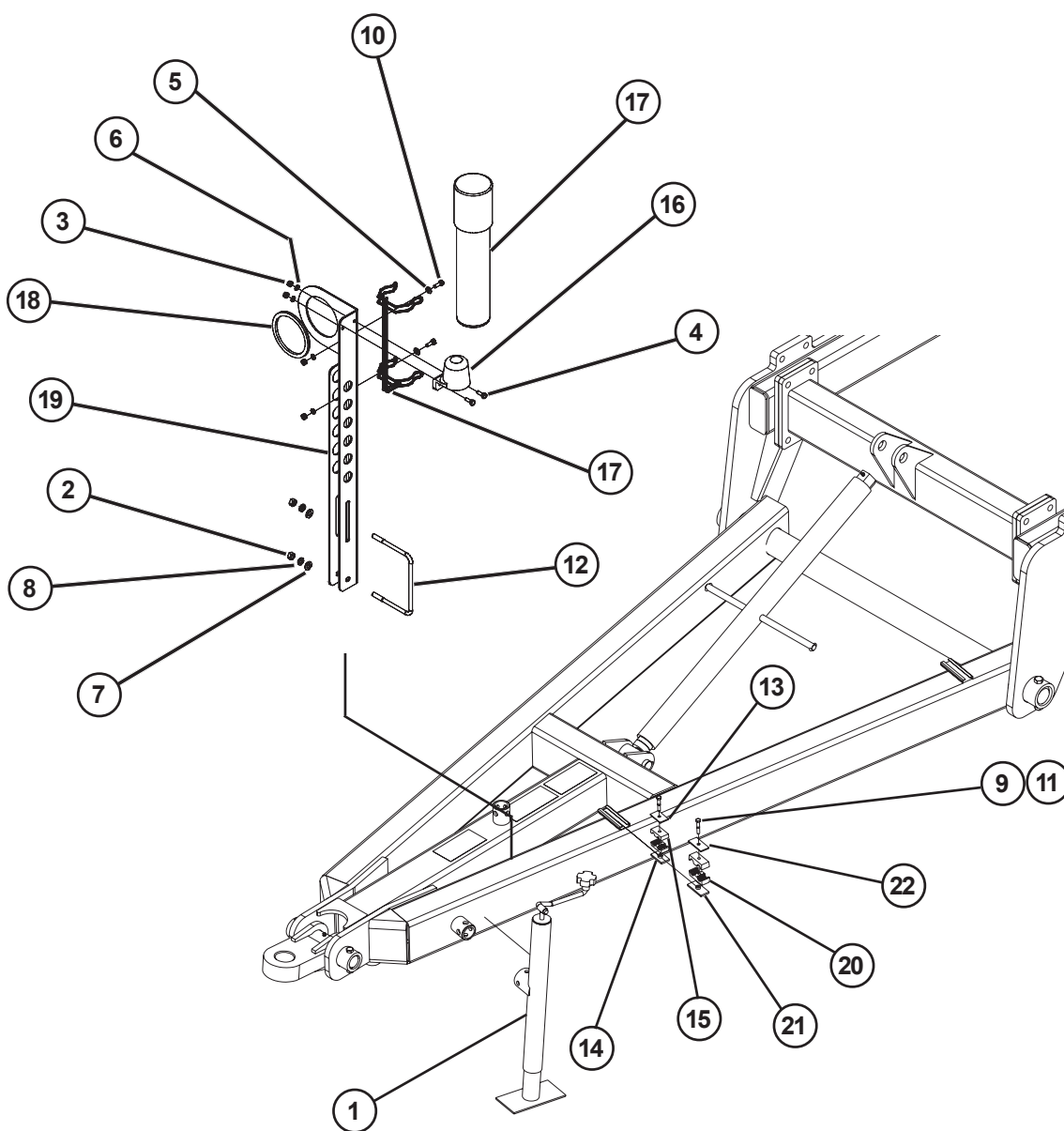
ITEM	PART NO.	DESCRIPTION
1	P88103	NUT-HEX: 3/8-16NC 5ZP
2	P88362	WASHER-HELICAL: 3/8ID ZP
3	P88482	BOLT-HEX: 3/8-16NC X 7 5ZP
4	P88553	BOLT-HEX: 3/8-16NC X 1-1/2 5ZP
5	P88406	BOLT-HEX: 3/4-16NF X 3-1/2 8YZP
6	P237878	ANGLE-DEPTH GAUGE
7	P238408	HSE 3KPSI 3/8 X 540 8MP-8MP
8	P238988	PLATE-DEPTH GAUGE-DISK GANG
	P69304	DEPTH GAUGE DECAL
9	P238990	BACK PLATE



DISC GANG DEPTH GAUGE

SERIAL #'S 457684 - CURRENT

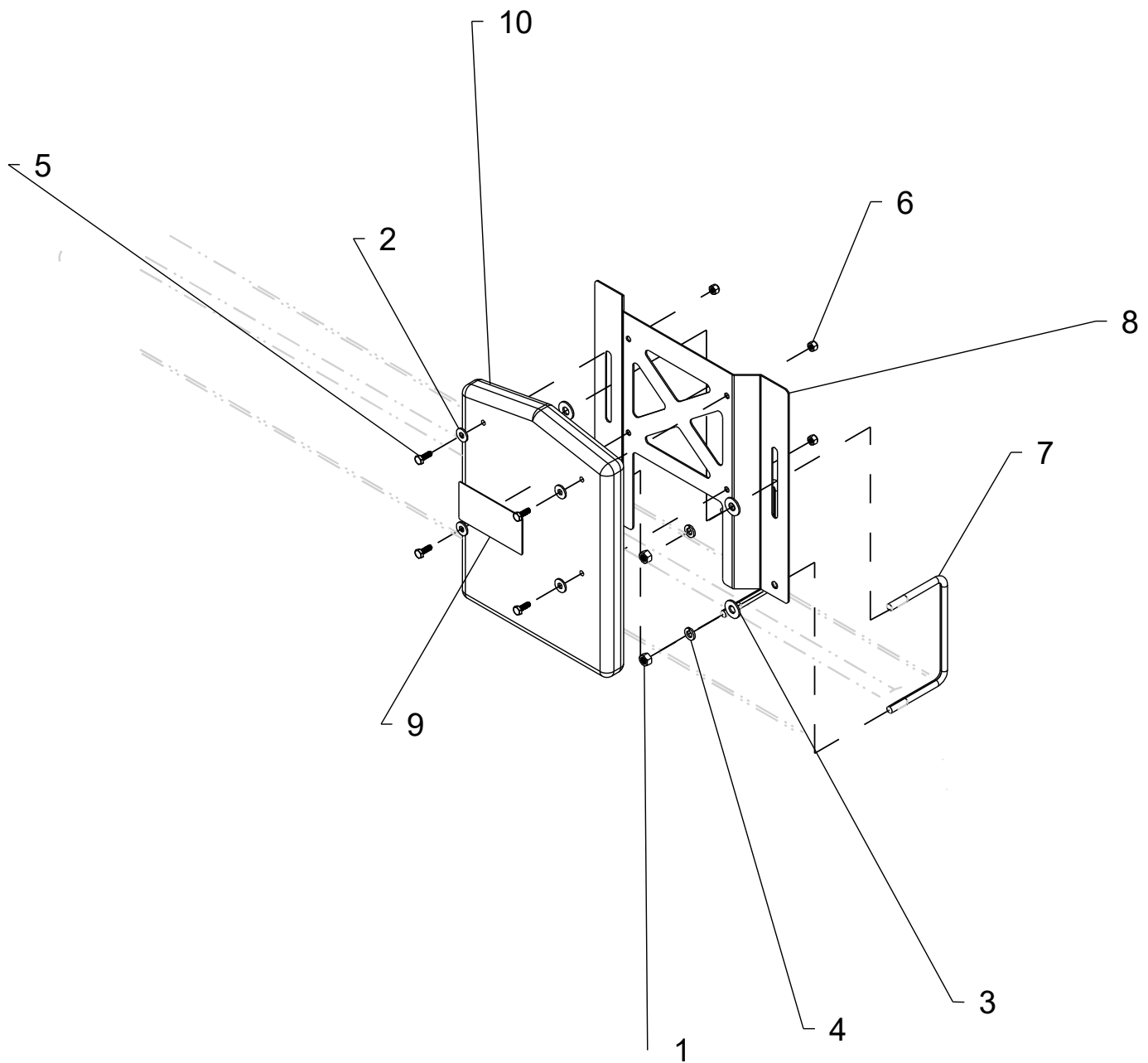
ITEM	PART NO.	DESCRIPTION
1	P88103	NUT-HEX: 3/8-16NC 5ZP
2	P88362	WASHER-HELICAL: 3/8ID ZP
3	P89034	BOLT-HEX: 3/8-16NC X 1 5ZP
4	P88553	BOLT-HEX: 3/8-16NC X 1-1/2 5ZP
5	P88406	BOLT-HEX: 3/4-16NF X 3-1/2 8YZP
6	P237878	ANGLE-DEPTH GUAGE
7	P238405	INDICATOR ARM-DISK GANG
8	P242848	PLATE - DEPTH GUAGE - DISK GANG
	P69304	DEPTH GAUGE DECAL



700108

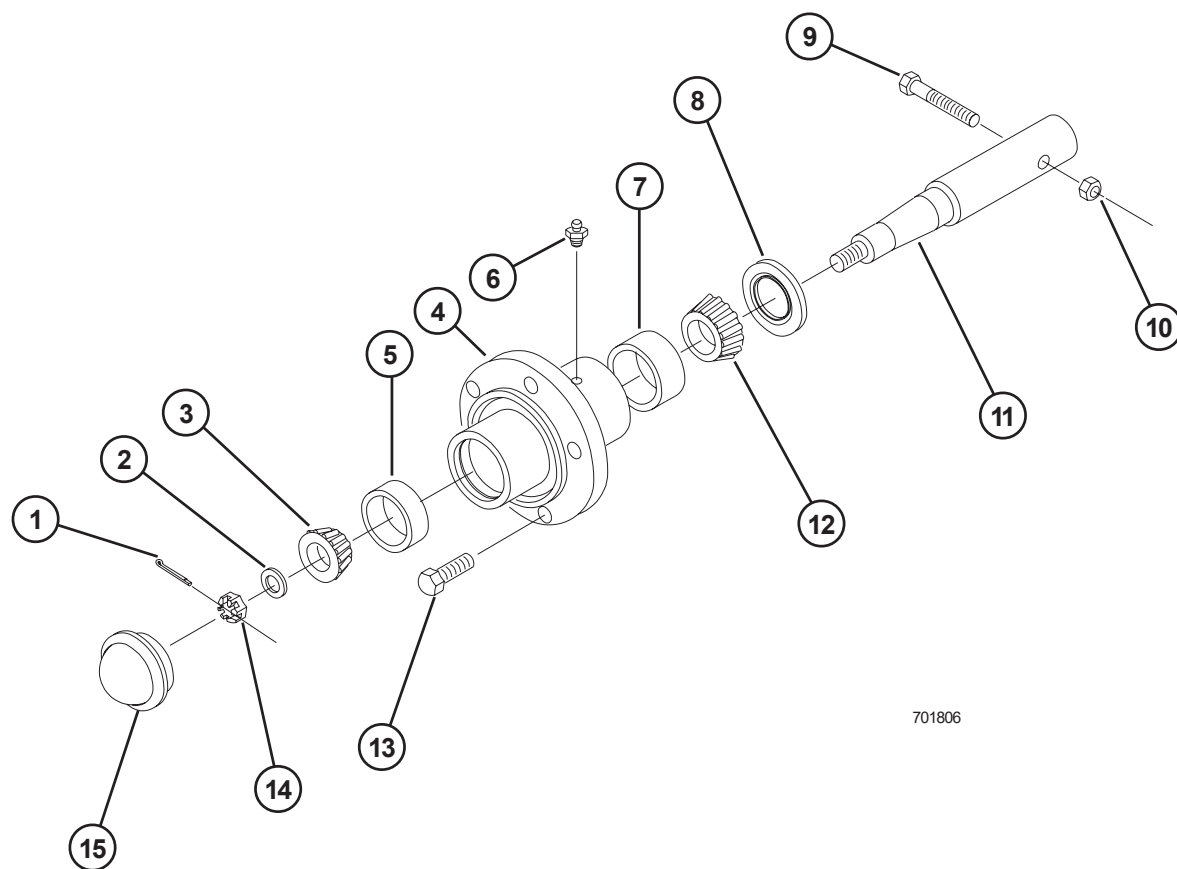
HITCH ACCESSORIES

ITEM	PART NO.	DESCRIPTION
1	P24415	JACK
2	P88103	NUT-HEX: 3/8-16NC 5ZP
3	P88172	NUT-HEX: 1/4-20NC 5ZP
4	P88203	BOLT-HEX: 1/4-20NC X 1 5ZP
5	P88261	WASHER-FLAT: 1/4 (5/16X 3/4ACT) 2ZP
6	P88262	WASHER-LOCK: 1/4ID (5/16ACT) ZP
7	P88282	WASHER-FLAT: 3/8 (7/16 X 1ACT) 2ZP
8	P88362	WASHER-HELICAL: 3/8ID ZP
9	P88480	BOLT-HEX: 5/16-18NC X 1-3/4 5ZP SINGLE STACK
10	P88993	BOLT-HEX: 1/4-20NC X 3/4 5ZP
11	P89005	BOLT-HEX: 5/16-18NC X 3 5ZP DOUBLE STACK
12	P89406	BLT-U 3/8-NC X 6 X 5Z
13	P221443	TWIN PLATE
14	P221444	CLAMP HALF 1/4 TWIN
15	P221445	COVER PLATE
16	P223329	PLUG HOLDER
17	P234313	STORAGE TUBE-OWNERS MANUAL
18	P236092	RUBBER EDGE
19	P236142	FORMED CHANNEL-HYD HOSE BRKT
20	P238400	CUSHION CLAMP HALF 3190/190DPP
21	P238401	WELD PLATE SP3D
22	P238402	COVER PLATE GD3D



MANUAL HOLDER

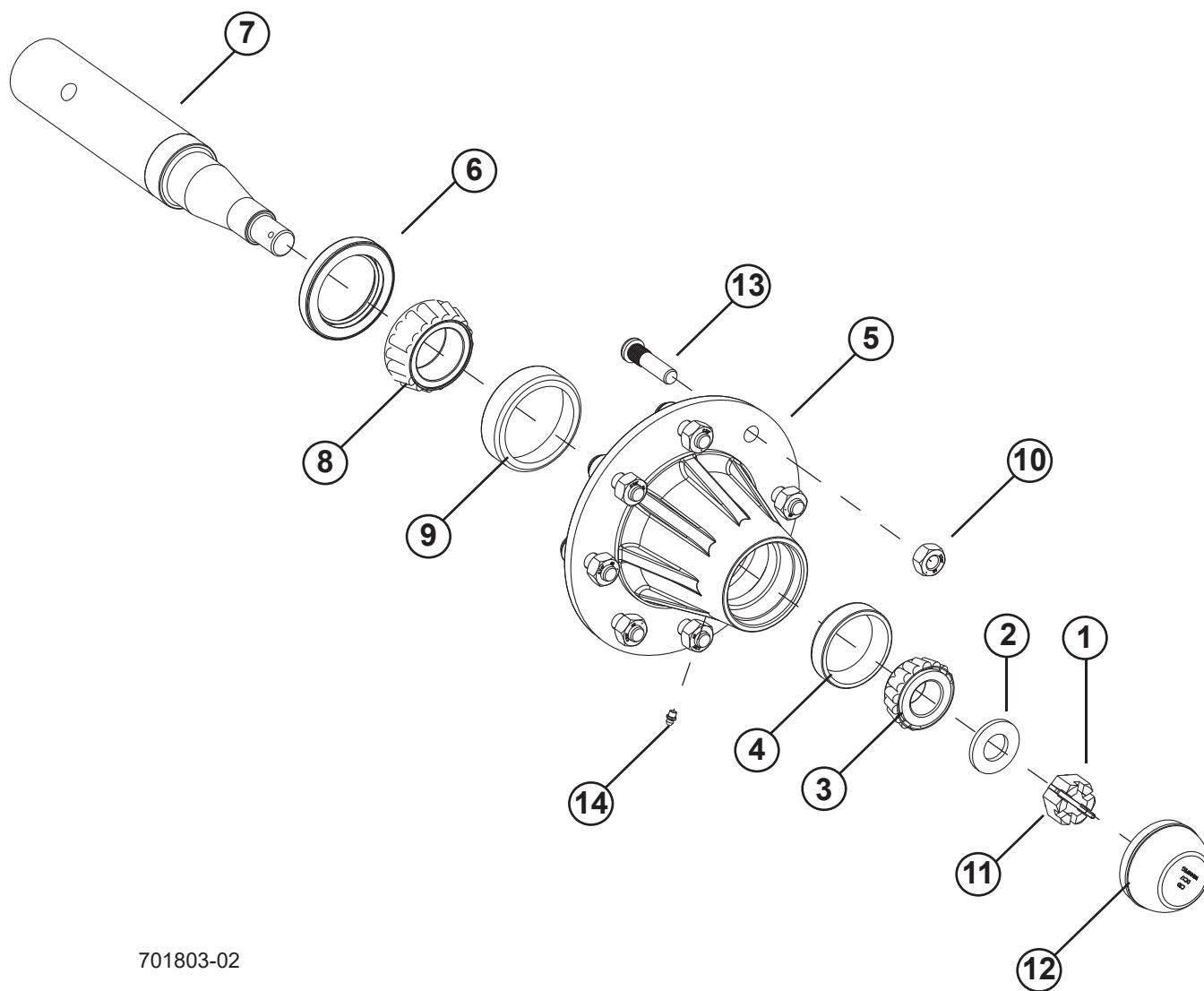
ITEM	PART NO.	DESCRIPTION
1	P88103	NUT-HEX: 3/8-16NC 5ZP
2	P88261	WASHER-FLAT: 1/4 (5/16 X 3/4 ACT) 2ZP
3	P88282	WASHER-FLAT: 3/8 (7/16 X 1 ACT) 2ZP
4	P88362	WASHER-HELICAL: 3/8 ID ZP
5	P88993	BOLT-HEX: 1/4-20NC X 3/4 5ZP
6	P89056	NUT-NYLOCK: 1/4-20NC 2ZP
7	P88279	BLT-U 3/8-16NC X 7 X 6-1/4
8	P322801	SHEET-MOUNT MANUAL HOLDER
9	P997861	DECAL READ MANUAL
10	PA64635	CASE-MANUAL STORAGE



701806

6-BOLT HUB & 2" SPINDLE

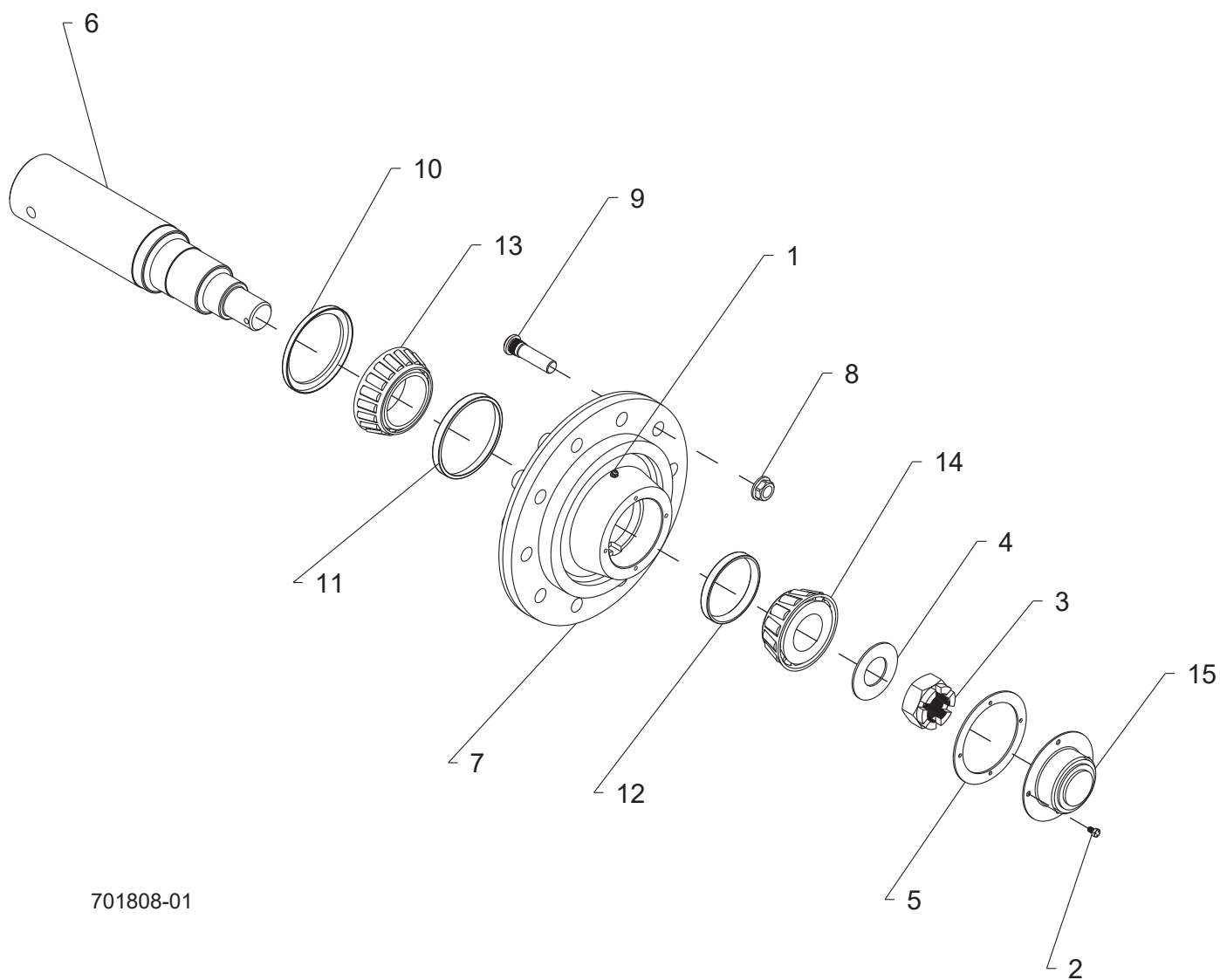
ITEM	PART NO.	DESCRIPTION
	P14131	HUB & 2 IN SPINDLE ASSY (INCLUDES 1-8 & 11-15)
1	P88301	PIN-COTTER: 3/16DIA X 1-1/2 ZP
2	P16094	WASHER: SPINDLE: 7/8ID ZP
3	P10345	BEARING CONE 1-1/4ID (LM67048)
4	P24097	2" PRESSED HUB (L783327-6-31 P30)W/CUPS
5	P10344	BEARING CUP 2.328 OD (LM67010)
6	P88263	FITTING-GREASE: 1/8NPT 1610-BL (11/16) TAPERED ZP
7	P14249	CUP, BEARING (LM501310)
8	P58546	2 IN TRIPLE LIP SEAL
9	P88429	BOLT-HEX: 1/2-20NF X 3-1/4 5ZP
10	P88304	NUT-LOCK: 2 POS 1/2-20NF 2ZP
11	P14251	2 IN AXLE SPINDLE (LS5622F-30)
12	P14248	1.625 BORE BRG CONE (LM501349)
13	P88142	BLT WHL 1/2-20NF X 1-1/4 (13/16 HEAD) Z
14	P88340	NUT-CASTLE: 7/8-14NF 2ZP
15	P11381	DUST CAP



701803-02

8-BOLT HUB & 2-1/2" SPINDLE

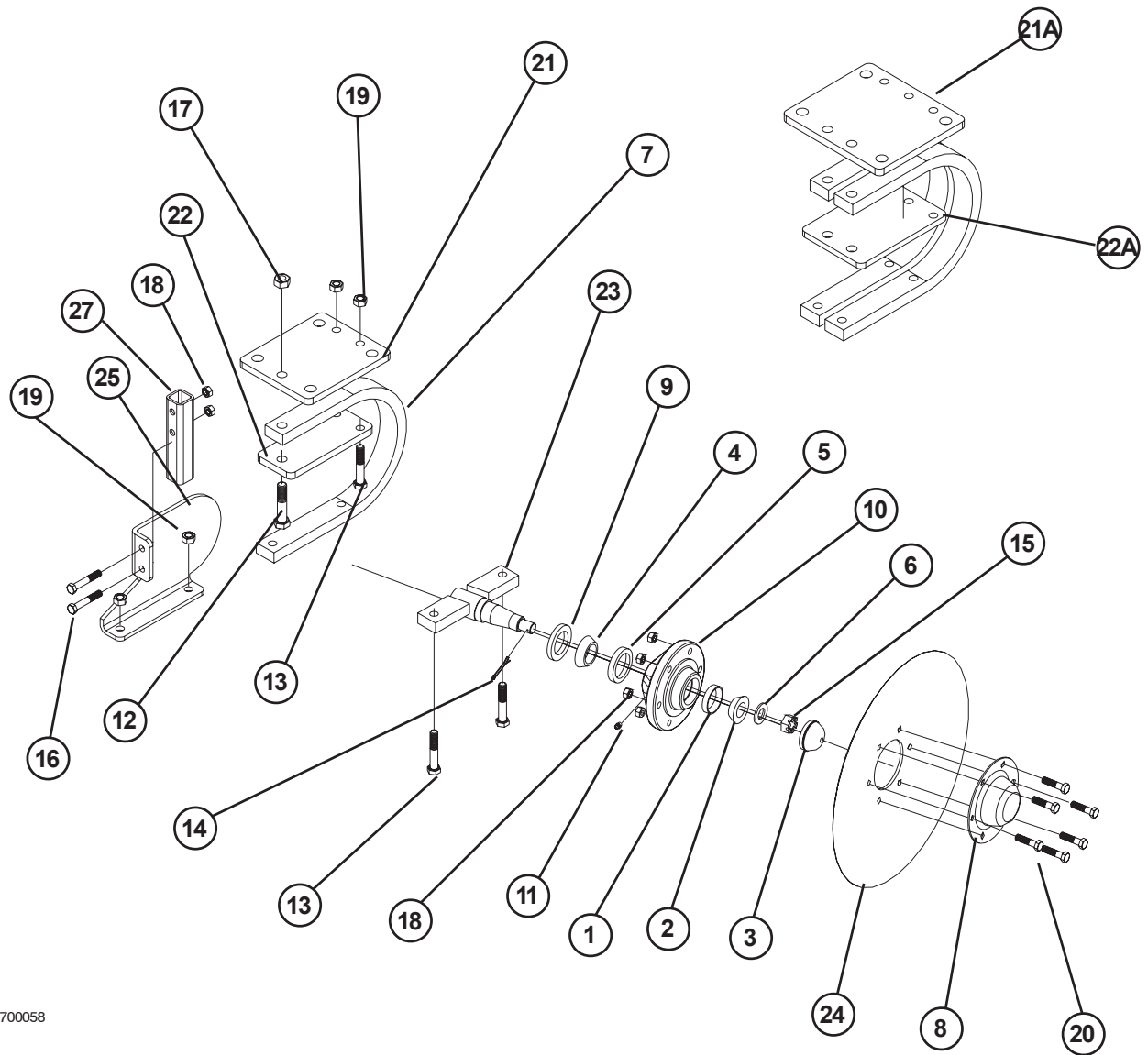
ITEM	PART NO.	DESCRIPTION
	P247987	2-1/2IN HUB&SPNDL STUDS BLK 8BOLT
1	P88133	PIN-COTTER: 3/16 DIA X 2 ZP
2	P64050	2-1/8OD X 1-1/16ID WSHR HARD
3	P16081	BEARING CONE 1-5/16ID (2790)
4	P16082	BEARING CUP 3OD (2720)
5	PW1550	8 BOLT HUB - PRSD ASSMBLY(BLACK)
6	P88143	FITTING-GREASE: 1-4 1743-B ZP
	P235298	SEAL FOR 2-1/2 HUB (P41054) SINGLE LIP-CURRENT
7	P16156	2-1/2 IN SPINDLE
8	P16083	BEARING CONE 2 IN ID (3780)
9	P16084	BEARING CUP 3.672OD (3720)
10	PW103636	9/16-18 UNF STUD NUT
11	P88299	NUT-CASTLE: 1-14NF 2ZP
12	P16077	DUST CAP DC-17
13	PW104213	STUD BOLT 9/16X18NF X 2-1/8



701808-01

10-BOLT HUB & 3" SPINDLE

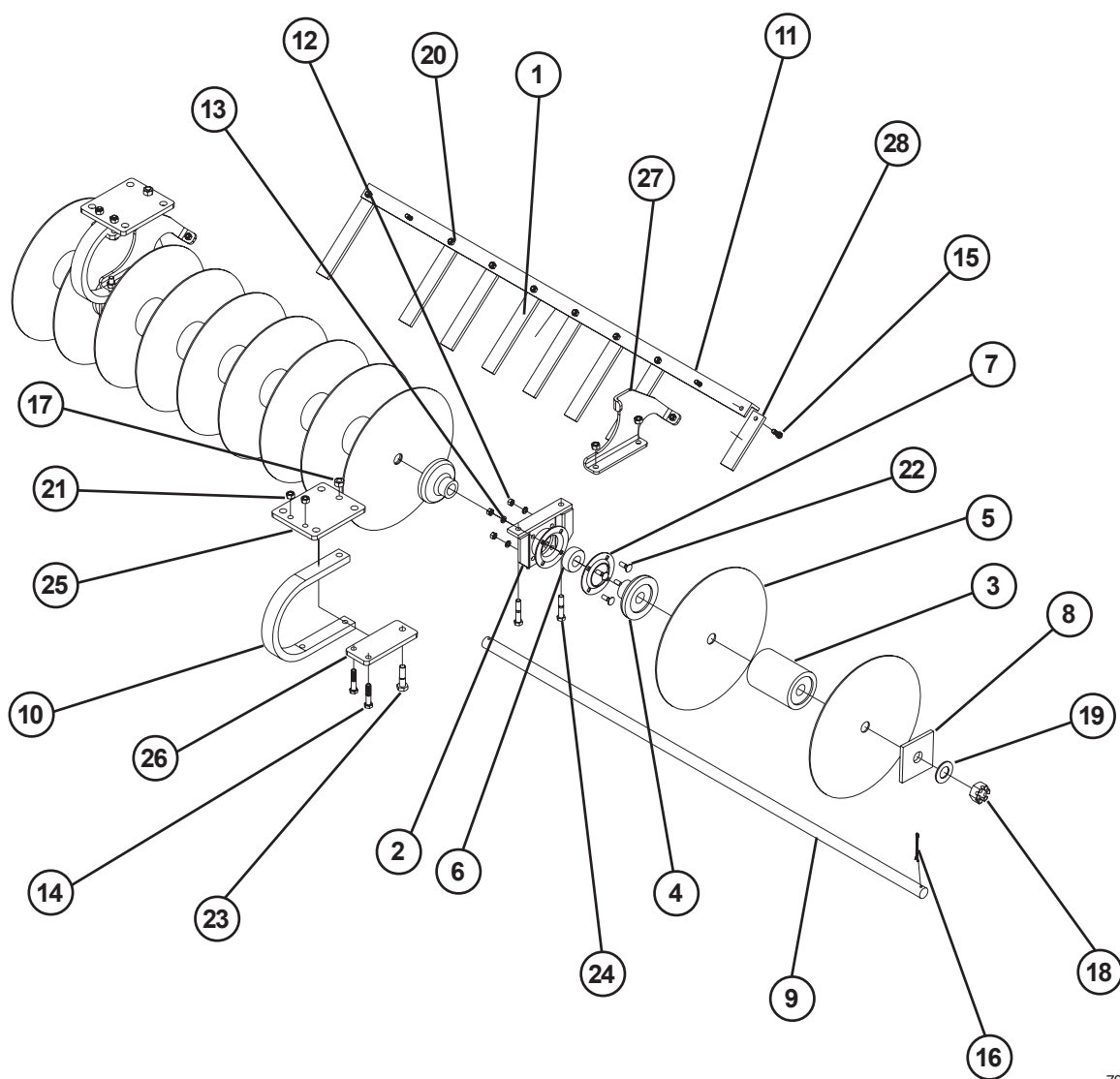
ITEM	PART NO.	DESCRIPTION
	P58309	HUB & SPINDLE ASSY (BLACK) (INCLUDES ITEMS: 1 - 14)
	P58376	HUB LESS SPINDLE ASSEMBLY (INCLUDES ITEMS: 1-3 & 5-14)
1	NLA	FTG GRS 1/8NPT 1607-B
2	P88539	BOLT-HEX: 5/16-18NC X 1/2 (W106460) 5ZP
3	PW106396	NUT- CASTLE: 1-1/4 12NF 2NP
4	PW106397	SPINDLE WASHER
5	P221424	DUST CAP SEAL (W106459)
6	P58375	3 INCH SPINDLE
7	PW106455	10 BOLT HUB (INCLUDES CUPS) (246365)
8	P221425	NUT-HEX: FLANGE 3/4-16UNF X 2B (W106454)
9	PW106453	STUD BOLT 3/4-16UNF (58382)
10	P58383	GREASE SEAL (W106452)
11	P58377	BEARING CUP 4.438OD (39520) (W106400)
12	P58378	BEARING CUP 4.125OD (453A) (W106399)
13	P58379	BEARING CONE 2-1/2ID (39585) (W106451)
14	P58380	BEARING CONE 1-3/4ID (460) (W106398)
NS	P88133	COTTER PIN 3/16" X 2"



700058

C-SHANK W/CONCAVE BLADE ASSEMBLY

ITEM	PART NO.	DESCRIPTION
1	P10344	BEARING CUP 2.328 OD (LM67010)
2	P10345	BEARING CONE 1-1/4ID (LM67048)
3	P11381	DUST CAP
4	P14248	1.625 BORE BRG CONE(LM501349)
5	P14249	CUP,BEARING (LM501310)
6	P16094	WASHER: SPINDLE: 7/8ID ZP
7	P352492	C-SPRING
8	P56951	DUST COVER 6-BOLT
9	P58546	2 IN TRIPLE LIP SEAL
10	P58953	6 BOLT CUTTER HUB W/CUPS
11	P88263	FITTING-GREASE: 1/8NPT 1610-BL (11/16) TAPERED ZP
12	P88111	BOLT-HEX: 3/4-10NC X 3-1/2 5ZP
13	P88292	BOLT-HEX: 5/8-11NC X 3-1/2 5ZP
14	P88301	PIN-COTTER: 3/16DIA X 1-1/2 ZP
15	P88340	NUT-CASTLE: 7/8-14NF 2ZP
16	P88541	BOLT-HEX: 1/2-13NC X 3 5ZP
17	P88611	NUT-NYLOCK: 3/4-10NC 2ZP
18	P88621	NUT-LOCK:TOP 1/2-13NC 5ZP
19	P88627	NUT-NYLOCK: 5/8-11NC 2ZP
20	P88679	BOLT-HEX: 1/2-13NC X 2 5ZP
21	P238100	MOUNT PLATE FRAME
21A	P241853	CENTER MOUNT PLATE
22	P238556	PLATE - SPRING MOUNT
22A	P241854	CENTER PLATE-SPRING MOUNT
23	P238565	SPINDLE WELD RIGHT
	P238564	SPINDLE WELD LEFT
24	P238998	DISC BLADE 20 IN 6 BOLT
	NLA	DISC BLADE 18 IN 6 BOLT
25	P239506	DISK STOP (RH)
	P239505	DISK STOP (LH)
26	P239567	657 COULTER SPINDLE ASSY (RH)
		(INCLUDES ITEMS: 2, 3, 4, 6, 9, 10, 11, 14, 15, & 23)
	P239566	657 COULTER SPINDLE ASSY (LH)
		(INCLUDES ITEMS: 2, 3, 4, 6, 9, 10, 11, 14, 15, & 23)
27	P241755	TUBE
NS	P240799	460EP GREASE (10PACK) (NOT SHOWN)

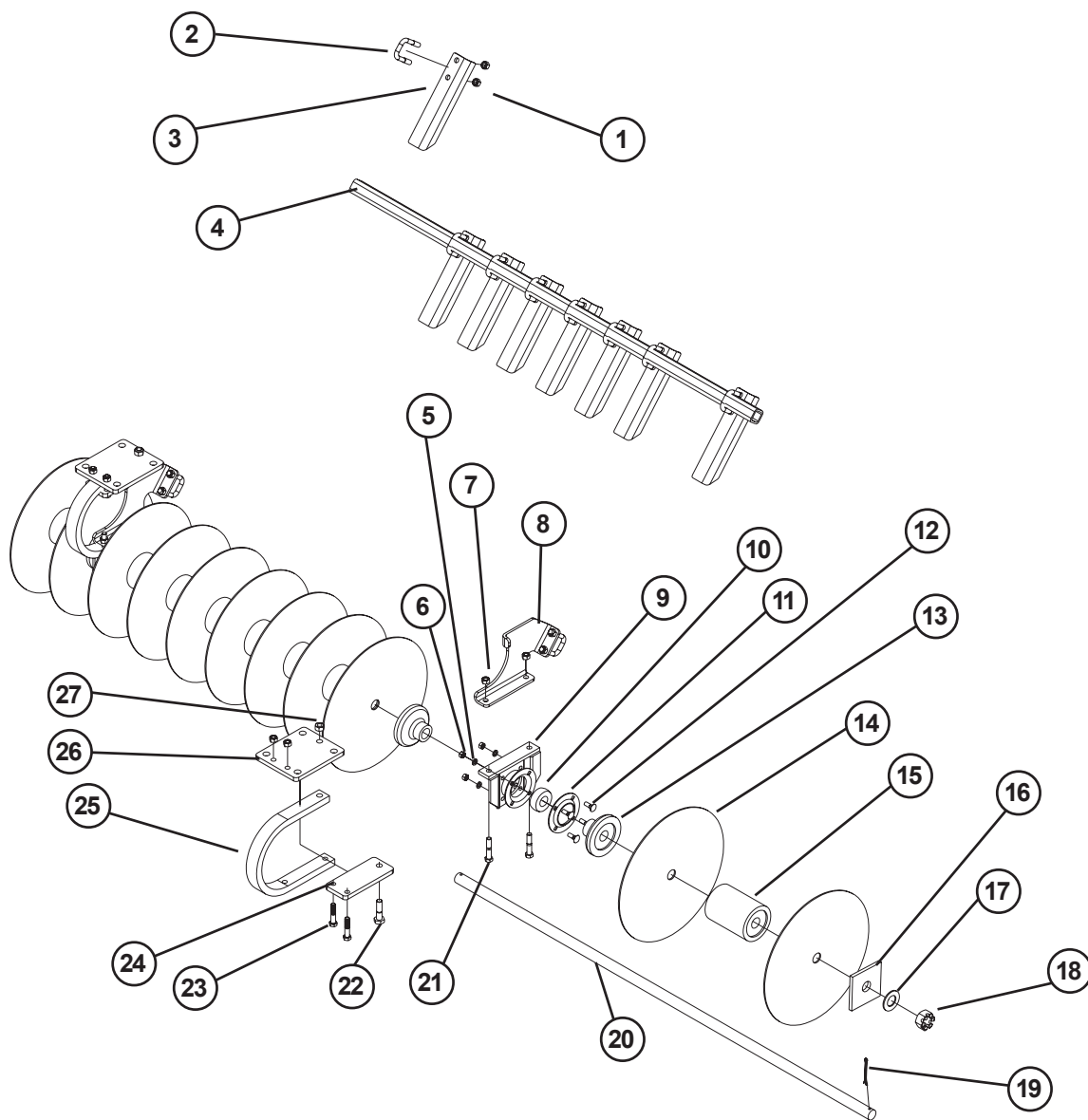


700059

STRAIGHT CUTTER GANG

SERIAL #'S 456654-458495

ITEM	PART NO.	DESCRIPTION
1	P29749	SCRAPER BAR 12-3/4" LG
2	P29757	BEARING HANGER
3	P33994	FULL SPOOL
4	P33996	HALF SPOOL
5	P34001	20" FLAT COULTER BLADE
6	P34002	BEARING
7	P34003	FLANGETTE
8	P34097	END PLATE
9	P239576	GANG SHAFT-26.90"
	P34096	GANG SHAFT-56.90"
	P34101	GANG SHAFT-64.40"
	P40405	GANG SHAFT-79.40"
	P54960	GANG SHAFT-86.90"
10	P352492	C-SPRING
11	P239578	5 BLADE SCRAPER BAR - 24.50"
	P48368	7-8 SCRAPER BAR - 47.00"
	P47779	8 BLADE SCRAPER BAR - 54.50"
	P48369	9-10 SCRAPER BAR - 62.00"
	P47770	10 BLADE SCRAPER BAR - 69.50"
	P239585	11 BLADE SCRAPER BAR - 77.00"
	P54964	12 BLADE SCRAPER BAR - 84.50"
12	P88104	NUT-HEX: 1/2-13NC 5ZP
13	P88303	WASHER-LOCK: HELICAL 1/2ID (9/16ACT) ZP
14	P88408	BOLT-HEX: 5/8-11NC X 3 5ZP
15	P88475	BOLT-HEX: 1/2-13NC X 1-1/2 5ZP
16	P88603	PIN-COTTER: 1/4DIA X 3 ZP
17	P88611	NUT-NYLOCK: 3/4-10NC 2ZP
18	P88614	NUT-CASTLE: 1-1/2-6NC 2ZP
19	P88616	WASHER-FLAT: 1-1/2(1-5/8 X 3-1/2) 2ZP
20	P88621	NUT-LOCK:TOP 1/2-13NC 5ZP
21	P88627	NUT-NYLOCK: 5/8-11NC 2ZP
22	P88873	BOLT-CARRIAGE: 1/2-13NC X 1-1/2 5ZP
23	P88955	BOLT-HEX: 3/4 X 10NC X 3 8YZP
24	P89343	BOLT-HEX: 5/8-11NC X 3-1/4 8YZP
25	P238100	MOUNTING PLATE - FRAME
26	P238556	PLATE-SPRING MOUNT
27	P239575	SCRAPER MOUNT
28	P239750	SCRAPER BAR - 8" LONG

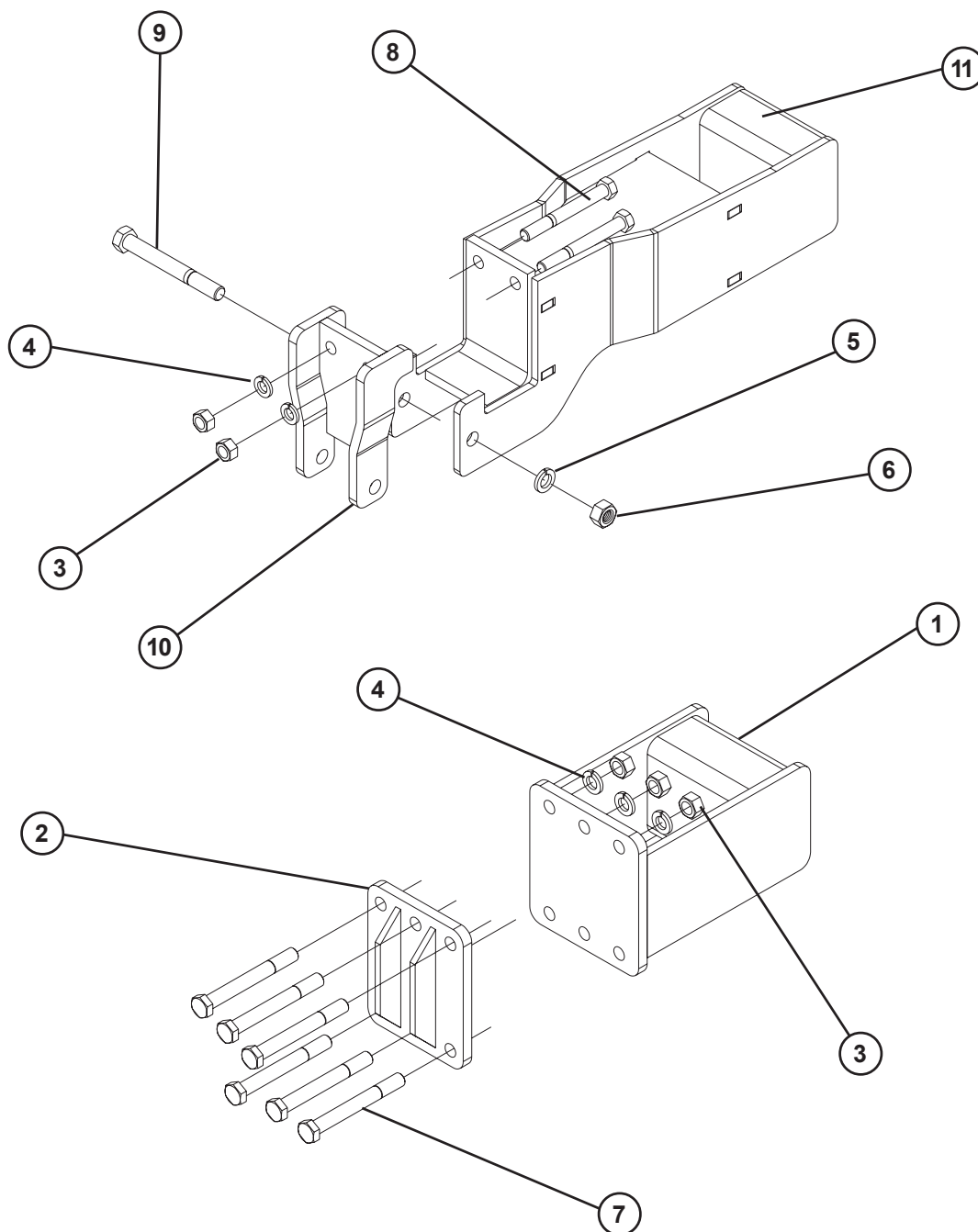


700487

STRAIGHT CUTTER GANG

SERIAL #'S 458496 - CURRENT

ITEM	PART NO.	DESCRIPTION
1	P88627	NUT-NYLOCK: 5/8-11NC 2ZP
2	P89380	BLT-U 5/8-11NC X 2 X 3-1/2 Z
3	P244422	SCRAPER
4	PW1304-24.5	SCRAPER TUBE 24.5IN
	PW1304-46	SCRAPER TUBE 46IN
	PW1304-54	SCRAPER TUBE 54IN
	PW1304-62	SCRAPER TUBE 62IN
	PW1304-72	SCRAPER TUBE 72IN
	PW1304-77	SCRAPER TUBE 77IN
	PW1304-85	SCRAPER TUBE 85IN
5	P88303	WASHER-LOCK: HELICAL 1/2ID (9/16ACT) ZP
6	P88104	NUT-HEX: 1/2-13NC 5ZP
7	P88627	NUT-NYLOCK: 5/8-11NC 2ZP
8	P244445	SCRAPER TUBE MNT
9	P29757	BEARING HANGER
10	P34002	BEARING 1-1/2" I.D.
11	P34003	FLANGETTE
12	P88873	BOLT-CARRIAGE: 1/2-13NC X 1-1/2 5ZP
13	P33996	HALF SPOOL
14	P34001	20" FLAT COULTER BLADE
15	P33994	FULL SPOOL
16	P34097	END PLATE
17	P88616	WASHER-FLAT: 1-1/2(1-5/8 X 3-1/2) 2ZP
18	P88614	NUT-CASTLE: 1-1/2-6NC 2ZP
19	P89467	BOLT-HEX: 5/16-18NC X 3 8YZP
	P88540	NUT-LOCK: 2 POS 5/16-18NC 5ZP
20	P239576	GANG SHAFT-26.90"
	P34096	GANG SHAFT-56.90"
	P34101	GANG SHAFT-64.40"
	P40405	GANG SHAFT-79.40"
	P54960	GANG SHAFT-86.90"
21	P89343	BOLT-HEX: 5/8-11NC X 3-1/4 8YZP
22	P88955	BOLT-HEX: 3/4 X 10NC X 3 8YZP
23	P89343	BOLT-HEX: 5/8-11NC X 3-1/4 8YZP
24	P238556	657 GANG PLATE - SPRING MOUNT
25	P352492	C-SPRING
26	P238100	MOUNT PLATE - FRAME
27	P88611	NUT-NYLOCK: 3/4-10NC 2ZP

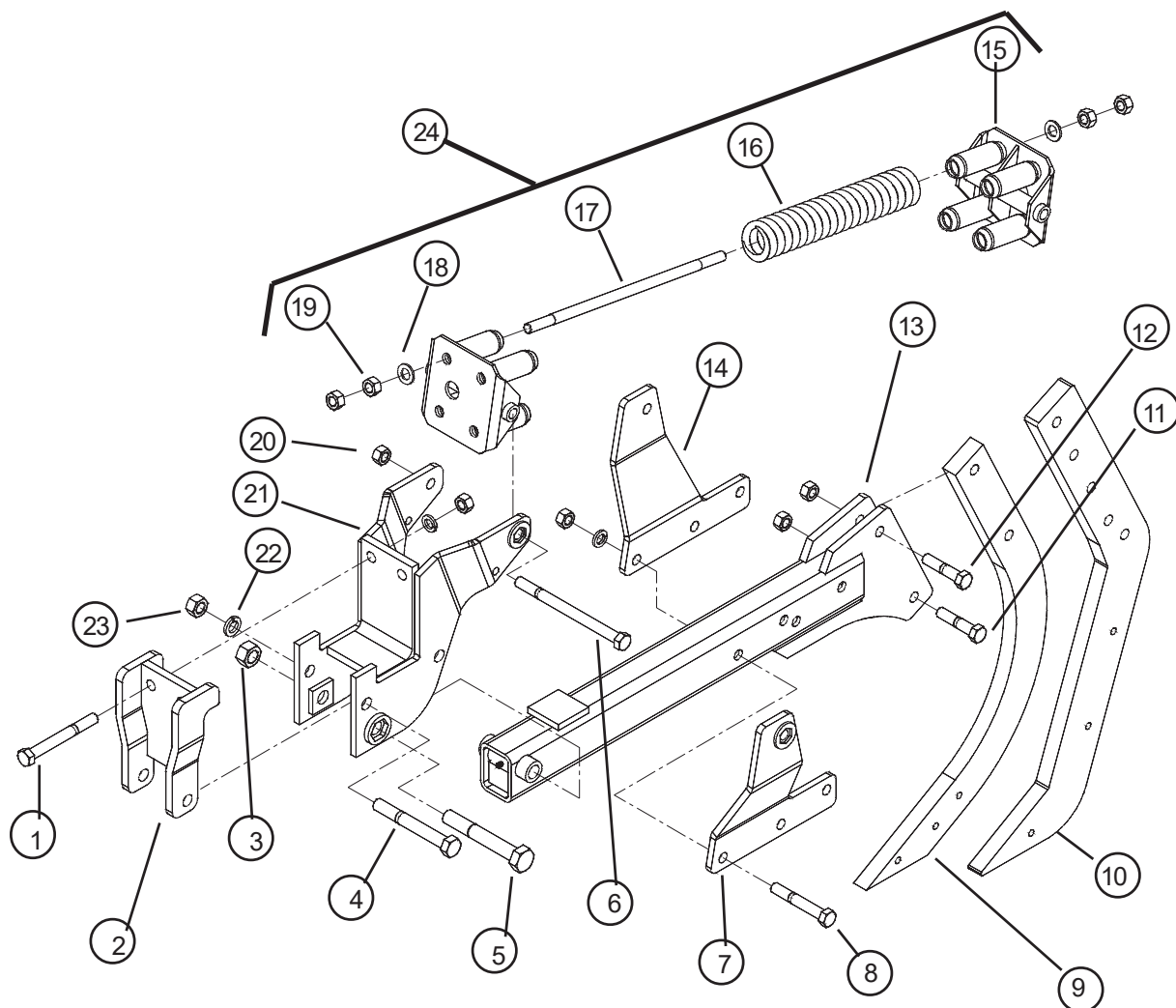


700105

700106

SETBACK ATTACHMENT

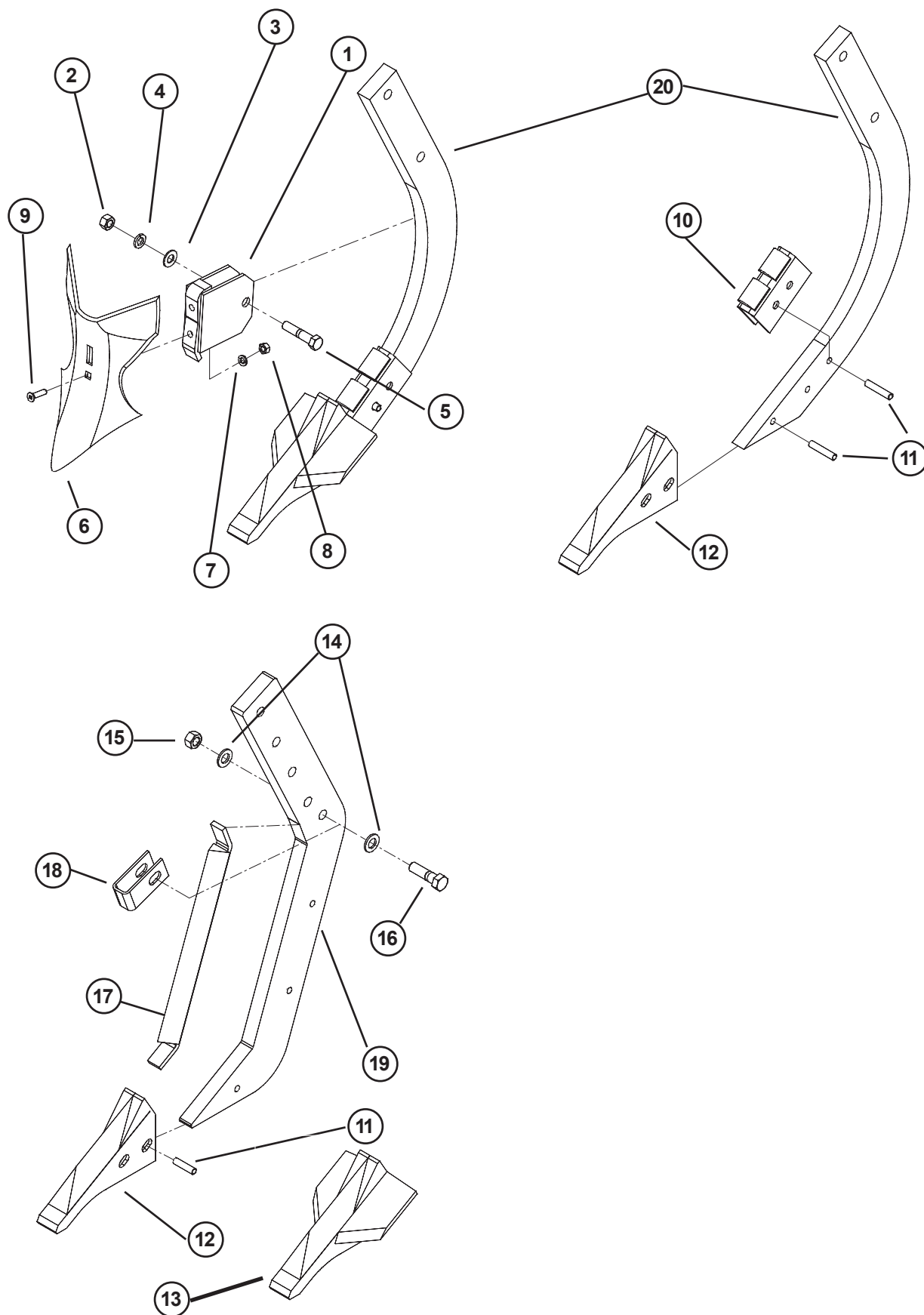
ITEM	PART NO.	DESCRIPTION
1	P62318	SET BACK 12 IN
2	P62323	BACKING PLATE WELD
3	P88110	NUT-HEX: 3/4-10NC 5ZP
4	P88130	WASHER-LOCK: HELICAL 3/4ID (13/16ACT) ZP
5	P88341	WASHER-LOCK: HELICAL 7/8ID(15/16ACT) ZP
6	P88371	NUT-HEX: 7/8-9NC 5ZP
7	P88600	BOLT-HEX: 3/4-10NC X 6-1/2 8YZP
8	P89130	BOLT-HEX: 3/4-10NC X 6-1/2 5ZP
9	P89169	BOLT-HEX: 7/8-9NC X 7-1/2 5ZP
10	P234397C	LOCKING BRACKET CASTING
11	P237874	SETBACK WELD 24 IN



3000# SPRING RESER SHANK ARM ASSEMBLY

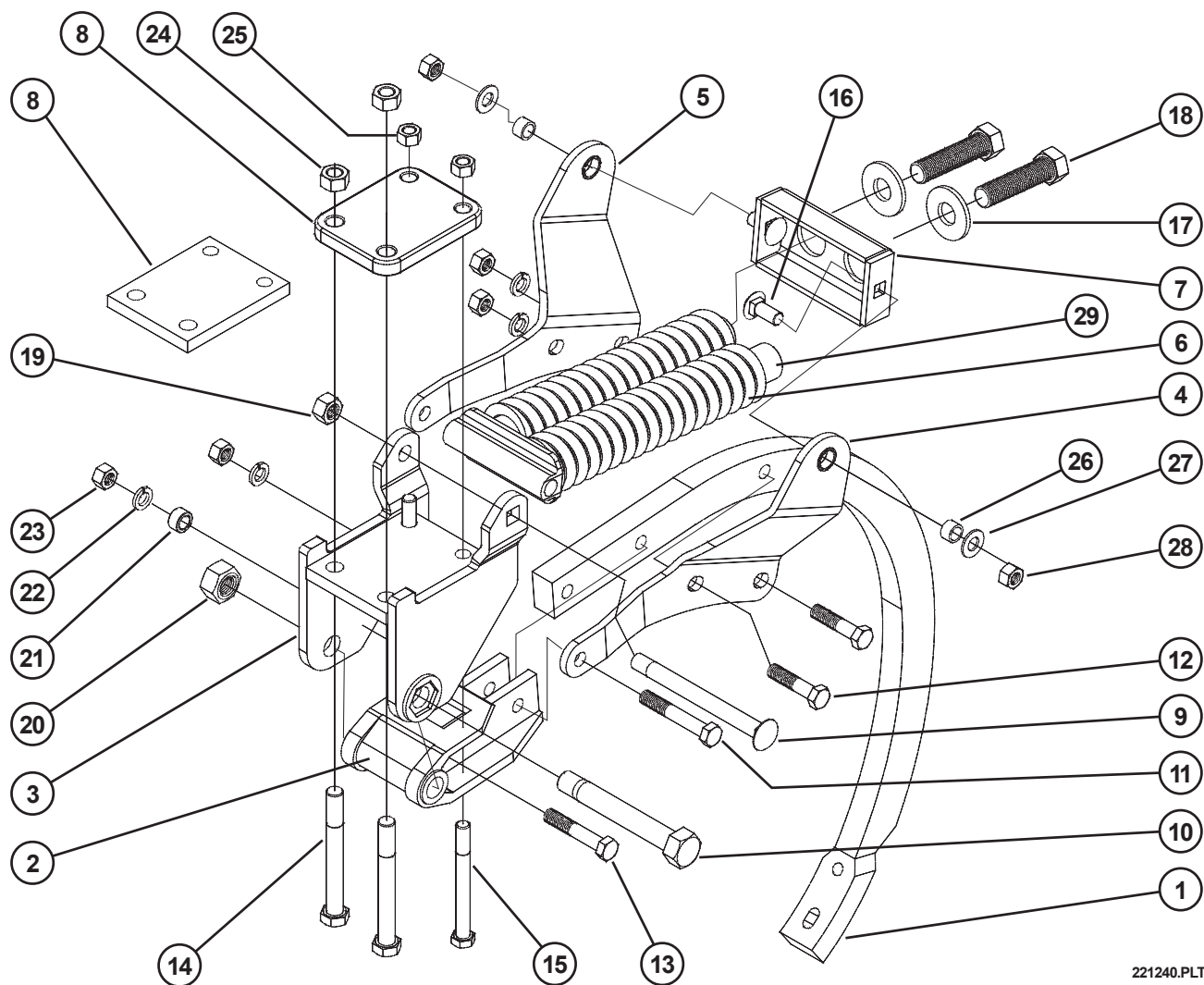
SERIAL #'S PRIOR TO 459057

ITEM	PART NO.	DESCRIPTION
1	P89130	BOLT-HEX: 3/4-10NC X 6-1/2 5ZP
2	P234397C	LOCKING BRACKET CASTING
3	P86169	NUT-LOCK: 2 POS 1-14NF NP
4	P88436	BOLT-HEX: 7/8-9NC X 7 8YZP
5	P350988	BLT HEX, 1 IN NC X 7.35 IN (1.5 IN) GR. 5
	P88141	NUT-JAM: 1-8NC 2ZP
6	P61281	BOLT-HEX: 3/4NC X 10 8NP
7	P234290	SPRING PLATE WELD LH
8	P88305	BOLT-HEX: 3/4-10NC X 5 5ZP
9	P359436	SHANK PARABOLIC
10	P359435	MINIMAL DISTURBANCE SHANK 1-1/4W
11	P89401	BOLT-TAP: HEX 3/4 X 3-1/2 5ZP
12	P64409	BLT HEX, 3/4NC X 3-1/2 (1.00) GR8 PIVOT BLT(GOLD)
13	P61801	SHANK ARM (BLACK)
14	P234291	SPRING PLATE RH
15	P61288	SPRING PIVOT
16	P23378	COMPRESSION SPRING (GRAY)
17	P58970	3/4-10NCX19-1/2 THREADED ROD
18	P88131	WASHER-FLAT: 3/4 (13/16 X 2ACT) 2ZP
19	P88110	NUT-HEX: 3/4-10NC 5ZP
20	P88356	NUT-LOCK: 2 POS 3/4-10NC 5YZP
21	P234288	SHANK ARM MOUNTING BRACKET WELD
22	P88341	WASHER-LOCK: HELICAL 7/8ID(15/16ACT) ZP
23	P88371	NUT-HEX: 7/8-9NC 5ZP
24	P61304	3000# HD SPRING PACKAGE (INCLUDES ITEMS: 15-19)



RIPPER SHANK ATTACHMENTS

ITEM	PART NO.	DESCRIPTION
1	P61426	FURROW MOUNT
2	P88126	NUT-HEX: 5/8-11NC 5ZP
3	P88129	WASHER-LOCK: HELICAL 5/8ID (11/16ACT) ZP
4	P88277	WASHER-FLAT: 5/8 (11/19 X 1-3/4ACT) 2ZP
5	P88408	BOLT-HEX: 5/8-11NC X 3 5ZP
6	P61427	7IN FURROWER
7	P88269	WASHER-LOCK: HELICAL 7/16ID(1/2ACT) ZP
8	P88270	NUT-HEX: 7/16-14NC 5ZP
9	P88599	BOLT-PLOW: 7/16-14NC X 1-1/2NO3 5ZP
10	P53376	GUARD
11	P88904	PIN-ROLL: 1/2 DIA X 2 ZP
12	P334792	3" WEARPARTS RIPPER POINT
13	P236551	7 INCH WING POINT
14	P88548	WASHER-FLAT: 3/4SAE(13/16 X 1-1/2) 2ZP
15	P88665	NUT-TOPLOCK: 3/4-10NC 5ZP
16	P88841	BOLT-HEX: 3/4-10NC X 2-3/4 5ZP
17	P234299	SHIN GUARD WELD-MIN DIST SHANK
18	P234300	CLAMP-SHIN GUARD
19	P359435	MINIMAL DISTURBANCE SHANK 1-1/4W
20	P359436	SHANK PARABOLIC

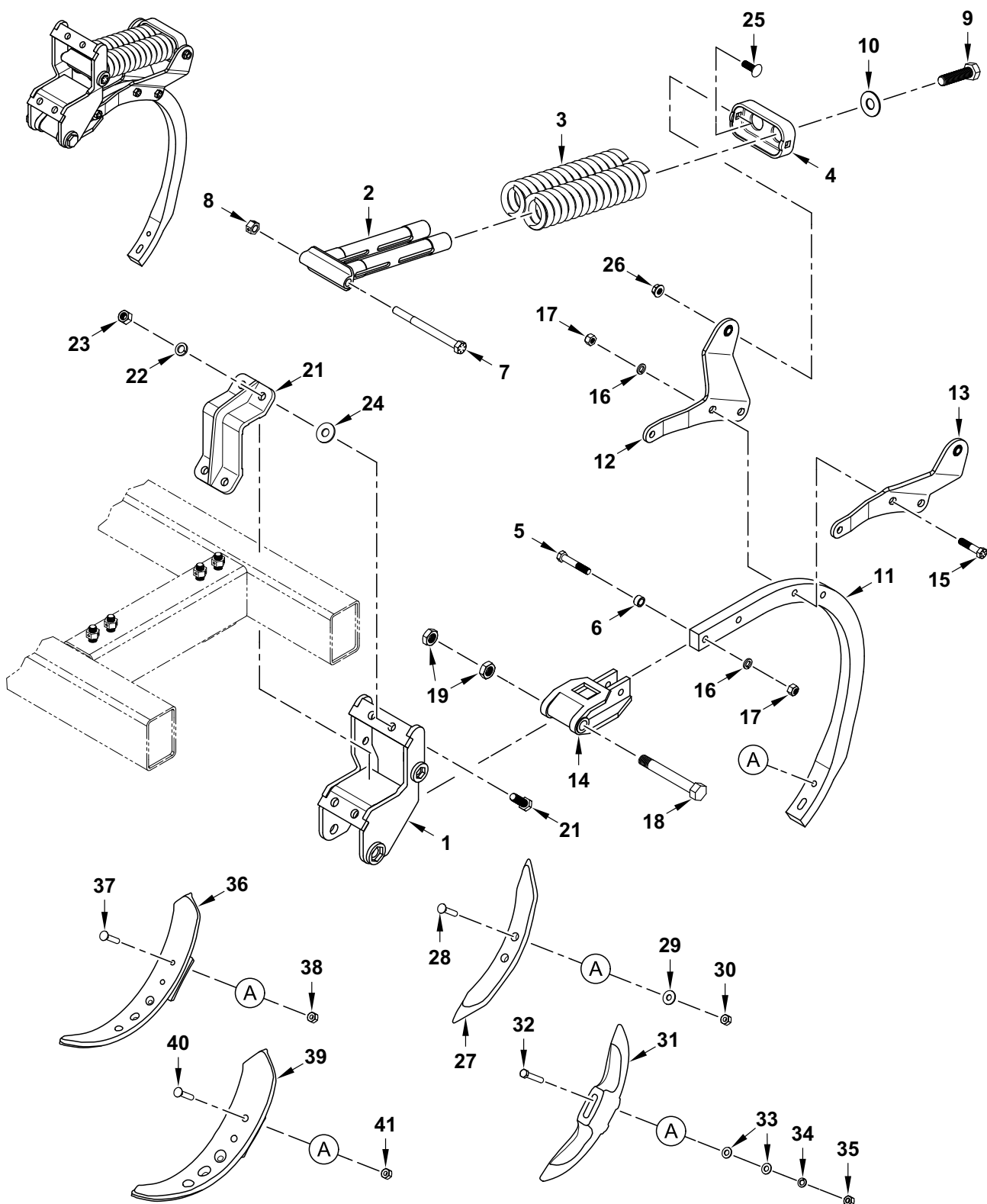


221240.PLT

1000 LB CP SHANK ASSEMBLY

SERIAL #'S PRIOR TO 457010

ITEM	PART NO.	DESCRIPTION
1	P64977	44° SHANK (GRAY) (USED ON SN: PRIOR TO 2120465342)
	P334609	50° SHANK (GRAY) (USED AFTER SN: 2120465342)
2	P67196	HOLDER - SHANK-CAST
3	P221193	SHANK BRACKET
4	P239757	SPRING PLATE LEFT
5	P239758	SPRING PLATE RIGHT
6	P23378	COMPRESSION SPRING (GRAY)
7	P65373C	CAST SPRING RETAINER
8	P234084	CAST TOP PLATE (GRAY)
9	P69030	3/4-10NC X 8 IN (1.00) GR8 SPECIAL CARRIAGE BOLT
10	P350988	BLT HEX, 1 IN NC X 7.35 IN (1.5 IN) GR. 5
	P88141	NUT-JAM: 1-8NC 2ZP
11	P88945	BOLT-HEX: 5/8-11NC X 4 8YZP
12	P88949	BOLT-HEX: 5/8-11NC X 2-3/4 8YZP
13	P88292	BOLT-HEX: 5/8-11NC X 3-1/2 5ZP
14	P89385	BOLT-HEX: 3/4-16NF X 6-1/2 8YZP
15	P88933	BOLT-HEX: 5/8-11NC X 6 8YZP
16	P89154	BOLT-CARRIAGE: 5/8-11NC X 1-1/2SHTNCK 5ZP
17	P88196	WASHER-FLAT: 1 (1/1/16 X 2-1/2ACT) 2ZP
18	P66226	BOLT-TAP: 1-8NC X 4 HEAVY HEX W/NYLOCK 2ZP
19	P88356	NUT-LOCK: 2 POS 3/4-10NC 5YZP
20	P88169	NUT-LOCK: 2 POS 1-14NF 2ZP
21	P56932	9/16 X 1 SPACER
22	P88129	WASHER-LOCK: HELICAL 5/8ID (11/16ACT) ZP
23	P88126	NUT-HEX: 5/8-11NC 5ZP
24	P89386	NUT-NYLOCK: 3/4-16NF 8YZP
25	P88627	NUT-NYLOCK: 5/8-11NC 2ZP
26	P64978	BUSHING
27	P88630	WASHER-FLAT: 5/8SAE(21/32 X 1-5/16) 2ZP
28	P89158	BOLT-HEX: 1/4-20NC X 5 5ZP
29	P222037	1000 LB SPRING BRACKET (GRAY)

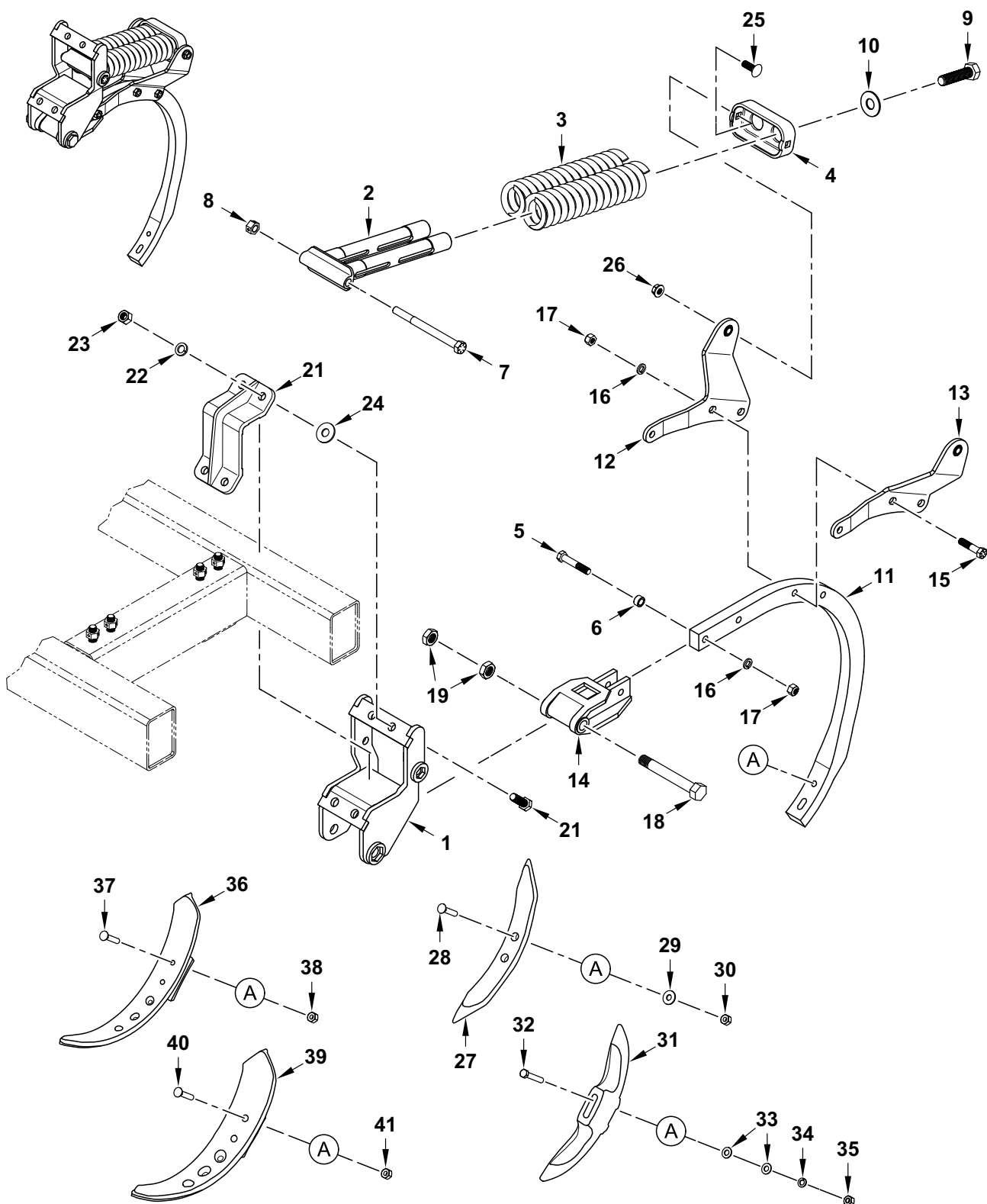


701797-01

1400 LB SHANK ASSEMBLY

SERIAL #'S 457011 - CURRENT

ITEM	PART NO.	DESCRIPTION
	P240698	1400LB SHANK ASSY 657 483 (INCLUDES ITEMS: 1-20)
1	P239756	SHANK MOUNT
2	P240696	SPRING BRACKET (CAST)
3	P240601	SPRING
4	P240695	CAST SPRING RETAINER (PAINTED)
5	P88292	BOLT-HEX: 5/8-11NC X 3-1/2 5ZP
6	P56932	9/16 X 1 SPACER
7	P351191	BLT HEX 3/4 IN NC X 8.75 IN (1.25 IN) GR. 8
8	P88356	NUT-LOCK: 2 POS 3/4-10NC 5YZP
9	P66226	BOLT-TAP: 1-8NC X 4 HEAVY HEX W/NYLOCK 2ZP
10	P88196	WASHER-FLAT: 1 (1/1/16 X 2-1/2ACT) 2ZP
11	P64977	44° SHANK (GRAY) (USED ON SN: PRIOR TO 2120465342)
	P334609	50° SHANK (GRAY) (USED AFTER SN: 2120465342)
12	P239758	SPRING PLATE RIGHT
13	P239757	SPRING PLATE LEFT
14	P67196	HOLDER - SHANK-CAST
15	P88949	BOLT-HEX: 5/8-11NC X 2-3/4 8YZP
16	P88192	BOLT-HEX: 3/4-16NF X 7 5ZP
17	P88845	NUT-TOPLOCK: 5/8-11NC 5ZP
18	P350988	BLT HEX, 1 IN NC X 7.35 IN (1.5 IN) GR. 5
19	P88141	NUT-JAM: 1-8NC 2ZP
20	P89433	BOLT-HEX: 3/4-10NC X 2-1/4 8YZP
21	P240694	CAST CORNER CAP (PAINTED)
22	P88130	WASHER-LOCK: HELICAL 3/4ID (13/16ACT) ZP
23	P89080	NUT-HEX: 3/4-10NC 8YZP
24	P88131	WASHER-FLAT: 3/4 (13/16 X 2ACT) 2ZP
25	P89463	BOLT-CARRIAGE: 5/8-11NC X 1-3/4SHTNCK 5ZP
26	P89505	NUT-TOPLOCK: FLANGE 5/8-11NC 5ZP
	P222696	T/L SPIKE 7/8X2X19.5 W/HDWE (INCLUDES ITEMS: 27-30)
27	P223817	SPIKE REVERSIBLE SD22H (PLOW BOLTS REQUIRED)
28	P89468	BOLT-PLOW: 1/2-13NC X 2-1/2NO3 8NP
29	P88347	WASHER-FLAT: 1/2 (9/16 X 1-3/8ACT) 2ZP
30	P88346	NUT-HEAVY: 1/2-13NC 5ZP
	P359010	T/L CHROME STRAIGHT SPIKE (INCLUDES ITEMS: 31-35)
31	P359009	CHROME STRAIGHT SPIKE (SPC18100RC)
32	P88940	BOLT-HEX: 1/2-13NC X 3 8YZP
33	P333332	WSHR FLAT 1/2(1/2X 1ACT) THRUHRD YZ
34	P88303	WASHER-LOCK: HELICAL 1/2ID (9/16ACT) ZP
35	P333331	NUT-HEAVY: 1/2-13NC GALVANIZED

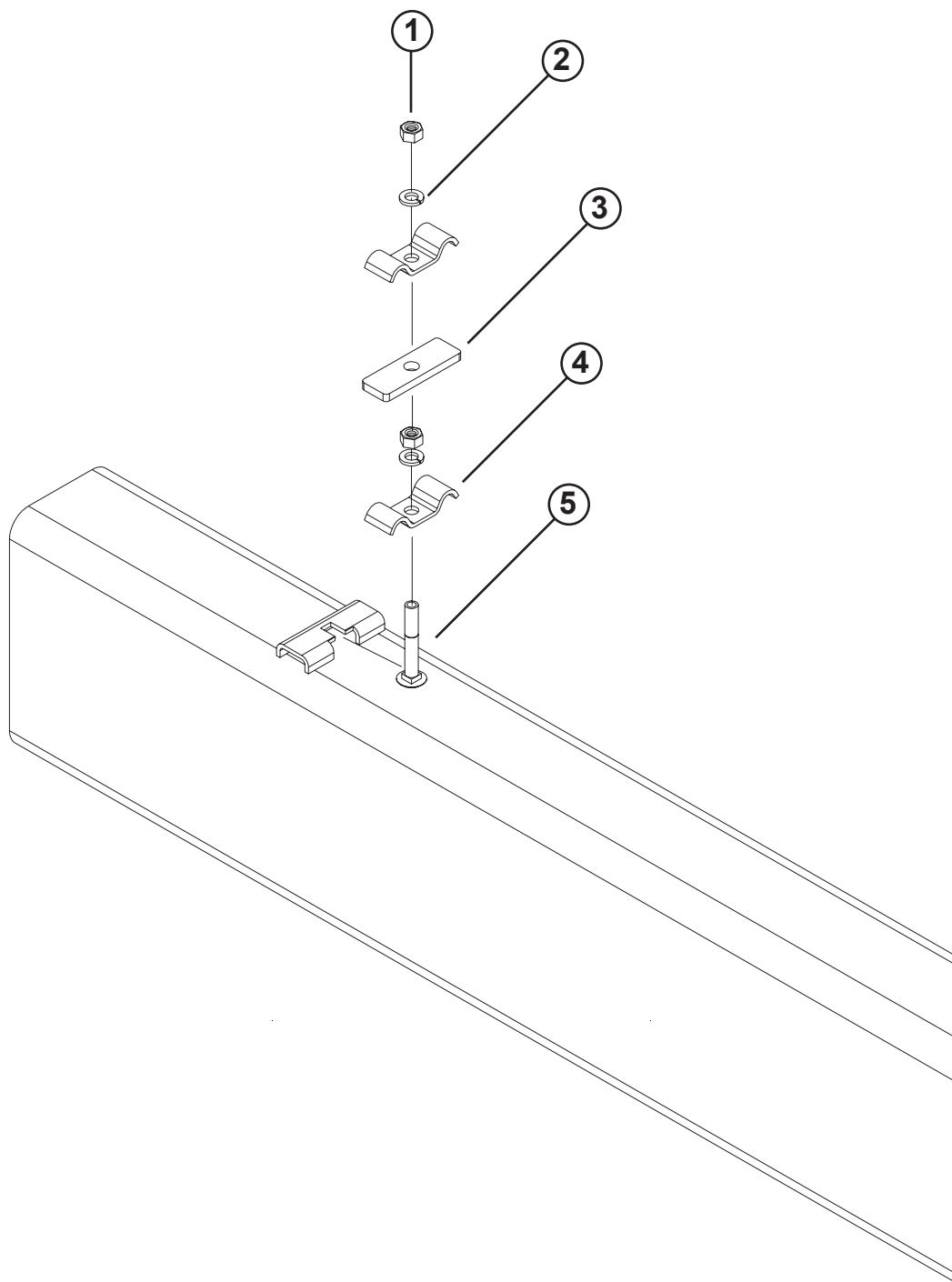


701797-01

1400 LB SHANK SHANK ASSEMBLY

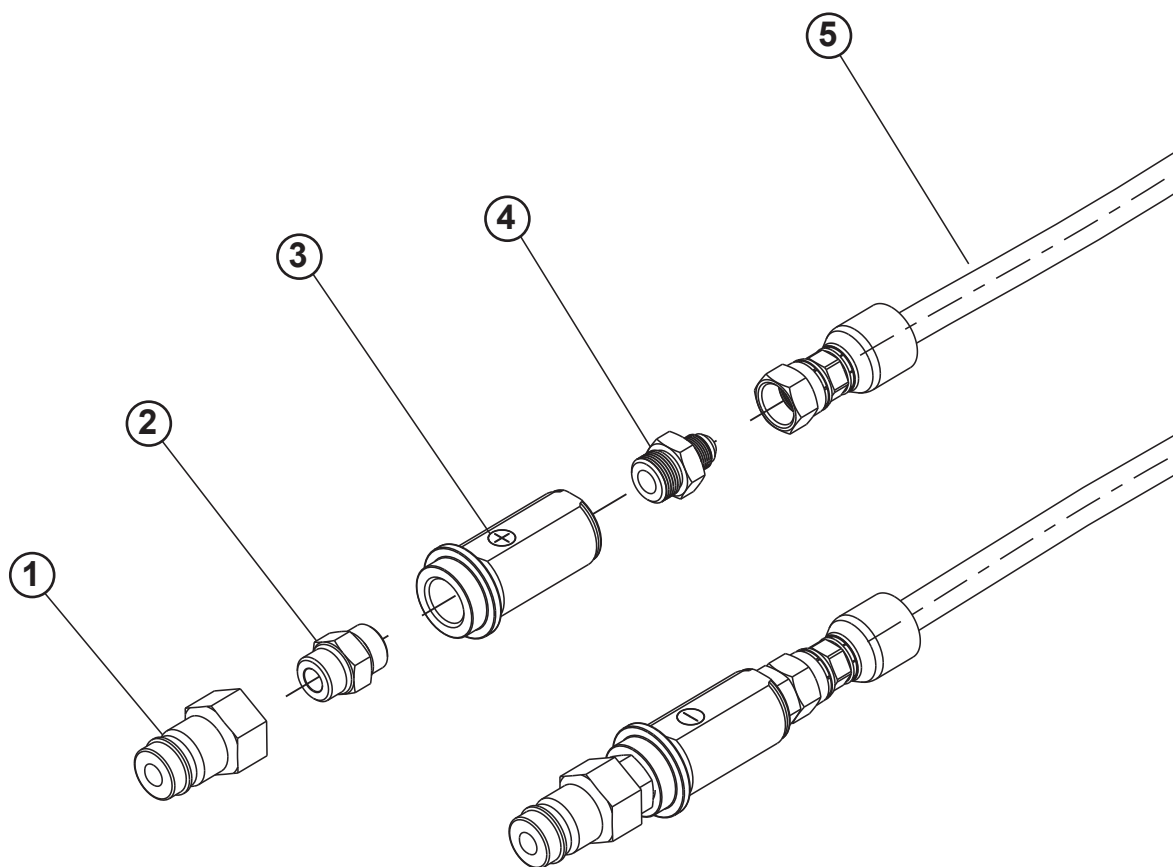
SERIAL #'S 457011 - CURRENT

ITEM	PART NO.	DESCRIPTION
36	P240690	T/L SPIKE LH 3IN CONCAVE TWIST W/HW (INCLUDES ITEMS 36-38)
	P240691	T/L SPIKE RH 3IN CONCAVE TWIST W/HW (NOT SHOWN)
	P240686	LH 3IN CONCAVE TWIST
	P240687	RH 3IN CONCAVE TWIST
37	P89468	BOLT-PLOW: 1/2-13NC X 2-1/2NO3 8NP
38	P88346	NUT-HEAVY: 1/2-13NC 5ZP
39	P240692	T/L SPIKE LH 4IN CONCAVE TWIST W/HW (INCLUDES 39-41)
	P240693	T/L SPIKE RH 4IN CONCAVE TWIST W/HW (NOT SHOWN)
	P240688	LH 4IN CONCAVE TWIST
	P240689	RH 4IN CONCAVE TWIST
40	P89468	BOLT-PLOW: 1/2-13NC X 2-1/2NO3 8NP
41	P88346	NUT-HEAVY: 1/2-13NC 5ZP



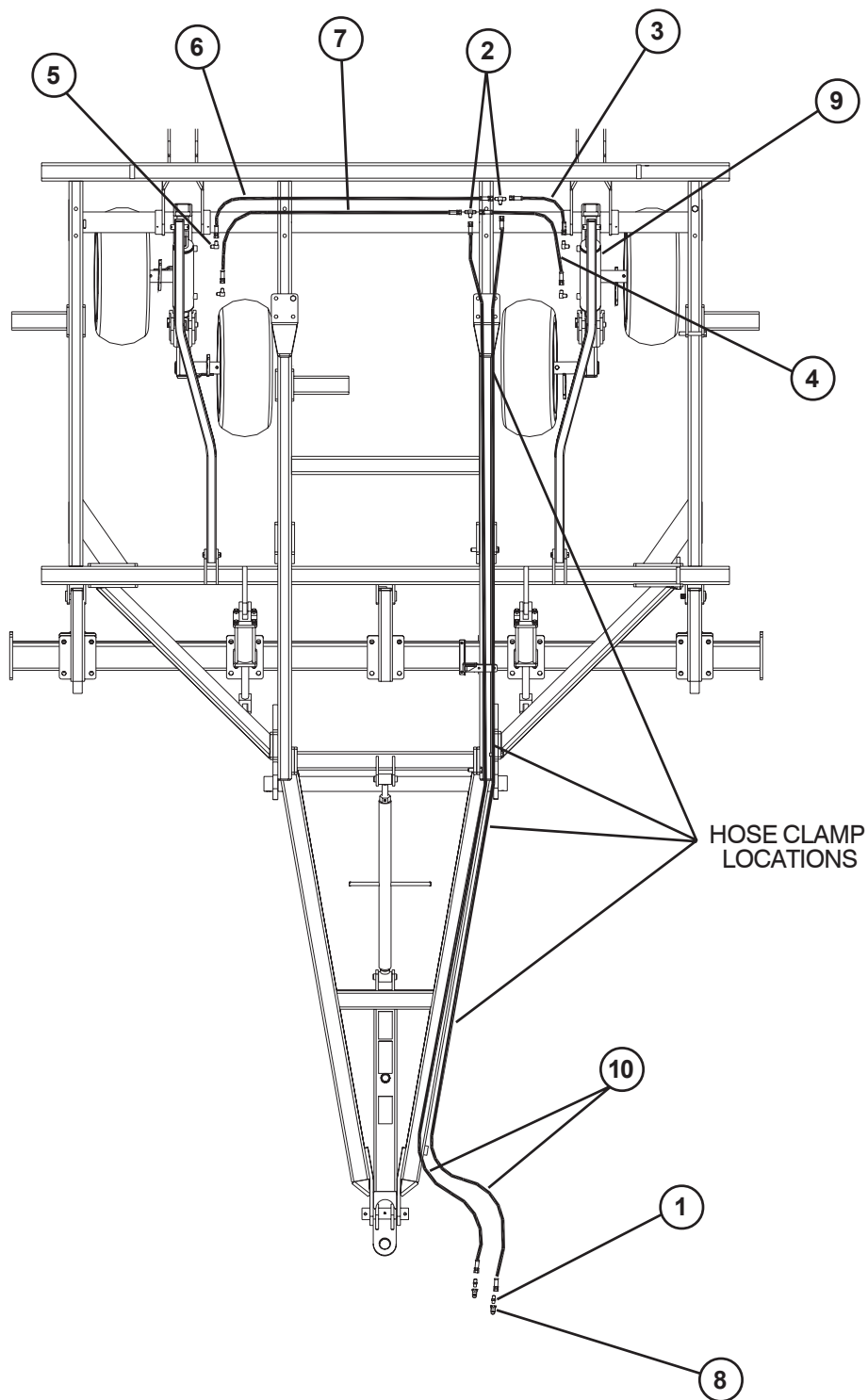
HOSE CLAMP ASSEMBLY

ITEM	PART NO.	DESCRIPTION
1	P88103	NUT-HEX: 3/8-16NC 5ZP
2	P88362	WASHER-HELICAL: 3/8ID ZP
3	P15543	BASE PLATE - ZINC
4	P13215	CLAMP, TUBE ZP
5	P89375	BOLT-CARRIAGE: 3/8-16NC X 1-1/2 5ZP
	P89473	BOLT-CARRIAGE: 3/8-16NC X 2-1/2 2ZP
	P89475	BOLT-CARRIAGE: 3/8-16NCX3-1/2 2ZP



HYDRAULIC COLORED CONNECTORS

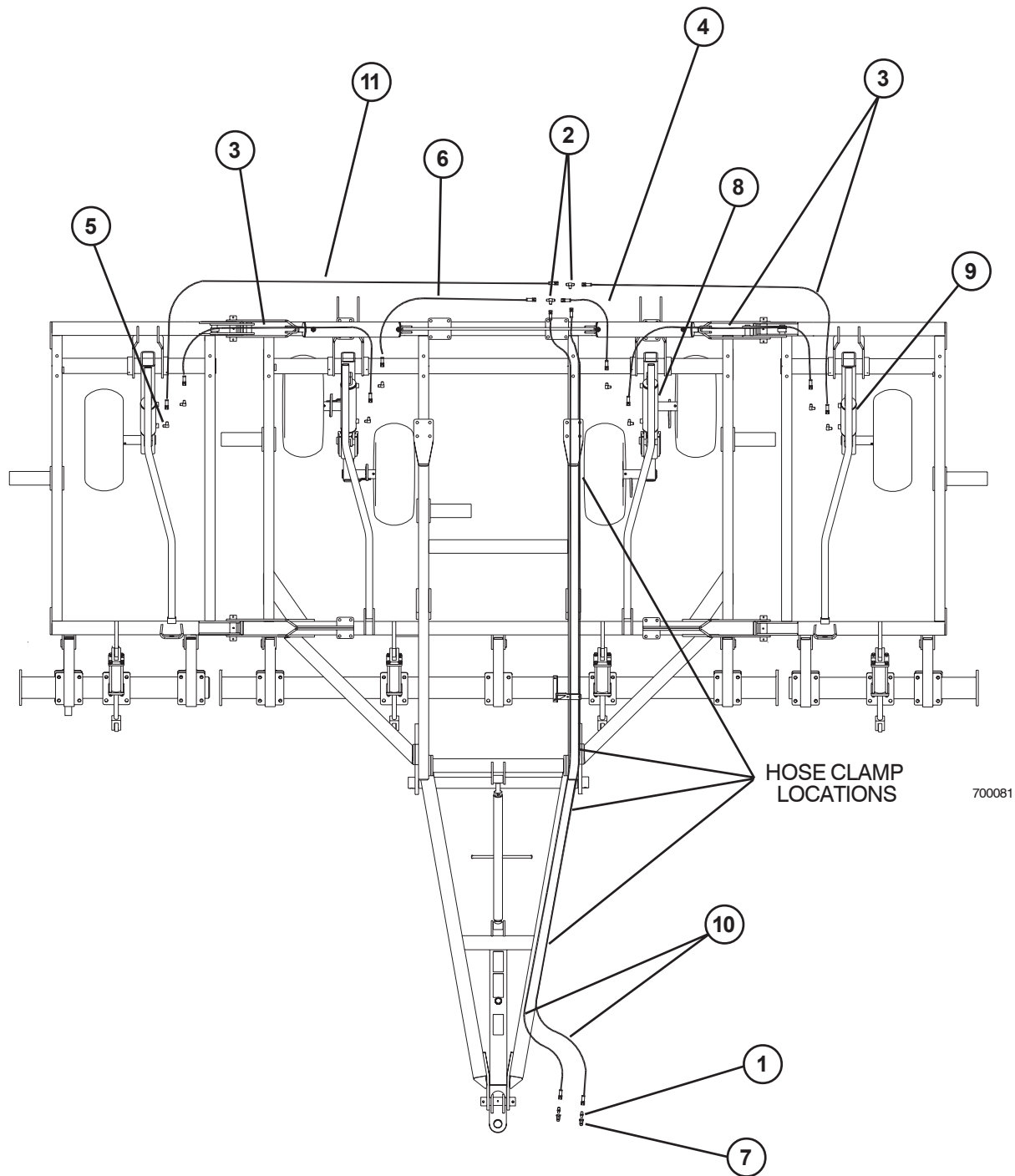
ITEM	PART NO.	DESCRIPTION
1	P247425	QUICK COUPLER 8 ORB
2	P334210	-8MORB X -8MORB UNION
3	P334204	GOLD QD GRIP -8FORB PACK OF 2
	P334205	BLUE QD GRIP -8FORB PACK OF 2
	P334206	RED QD GRIP -8FORB PACK OF 2
	P334207	GREEN QD GRIP -8FORB PACK OF 2
	P334208	BROWN QD GRIP -8FORB PACK OF 2
	P334209	PURPLE QD GRIP -8FORB PACK OF 2
4	P58543	ADP 6 MJ X 8 MORB
5	NP	EXISTING HOSE



700080

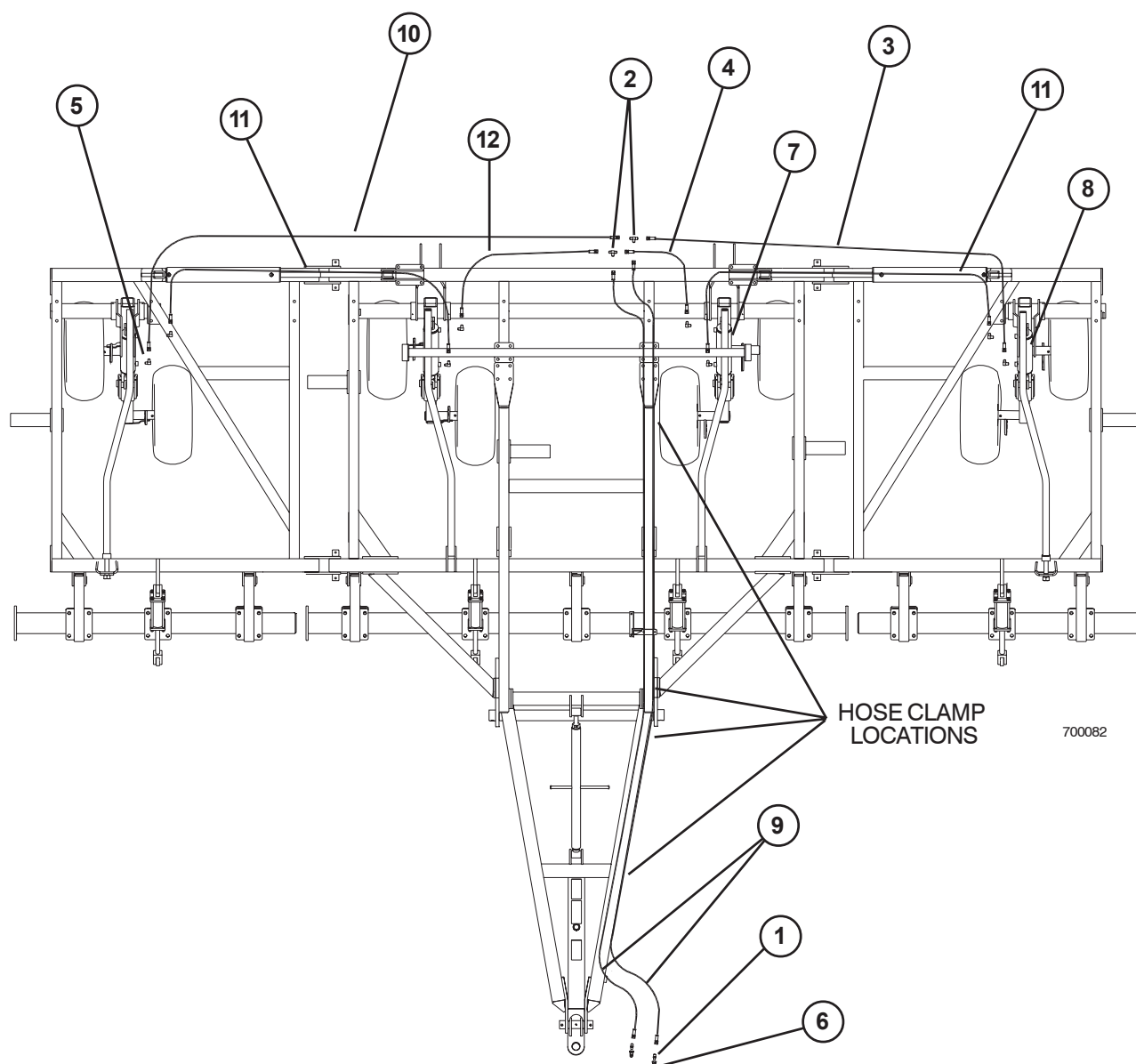
11, 13, AND 18 HYDRAULIC LIFT LAYOUT

ITEM	PART NO.	DESCRIPTION
1	P13234	ADP 8MJ X 8MPT
	P24024	ADP 8MORB X 8MJ
2	P13238	TEE 8MJ X 8MJ X 8MJ
3	P14644	HOSE-HYD: 0.38 X 036 8FJX-8FJX 3KPSI
4	P14851	HOSE-HYD: 0.38 X 042 8FJX-8FJX 3KPSI
5	P25580	ELB 8MORB X 8MJ
6	P25604	HOSE-HYD: 0.38 X 083 8FJX-8FJX 3KPSI
7	P56540	HOSE-HYD: 0.38 X 089 8FJX-8FJX 3KPSI
8	P60640	QUICK DISCONNECT COUPLER
	P247425	QUICK COUPLER 8 ORB
9	P67683F2	HYD CYL 4X12.56 TBP ILP FGS #A519CY24
	P239904	SEAL KT 4IN BP (FGS SK-ADTF4Q1S)
10	P208563	HOSE-HYD: 0.50 X 312 8FJX-8FJX



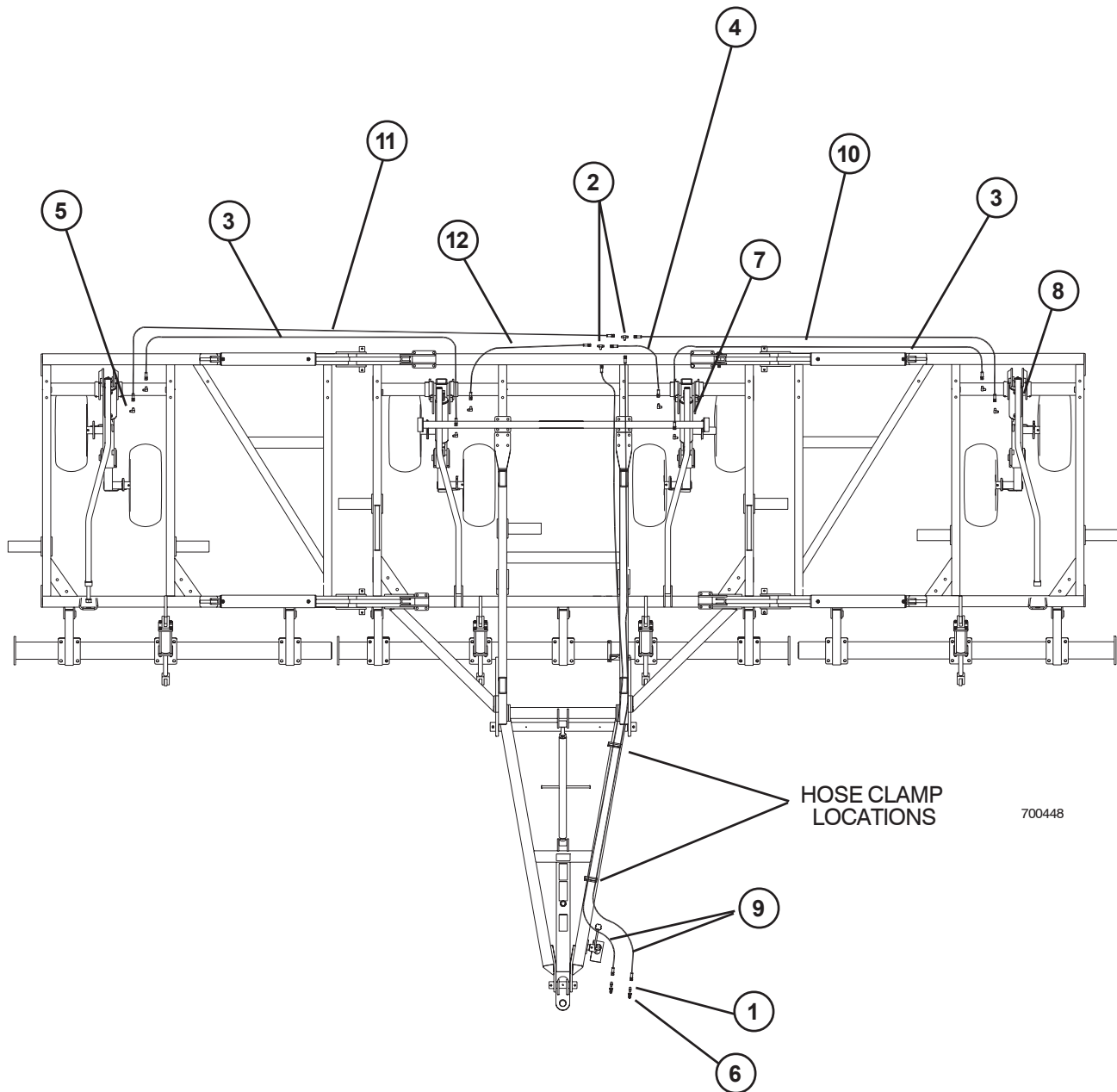
23 HYDRAULIC LIFT LAYOUT

ITEM	PART NO.	DESCRIPTION
1	P13234	ADP 8MJ X 8MPT
	P24024	ADP 8MORB X 8MJ
2	P13238	TEE 8MJ X 8MJ X 8MJ
3	P13483	HOSE-HYD: 0.38 X 120 8FJX-8FJX 3KPSI
4	P14644	HOSE-HYD: 0.38 X 036 8FJX-8FJX 3KPSI
5	P25580	ELB 8MORB X 8MJ
6	P56540	HOSE-HYD: 0.38 X 089 8FJX-8FJX 3KPSI
7	P60640	QUICK DISCONNECT COUPLER (FPT)
	P247425	QUICK COUPLER 8 ORB
8	P67683F2	HYD CYL 4X12.56 TBP ILP FGS #A519CY24
	P239904	SEAL KT 4IN BP (FGS SK-ADTF4Q1S)
9	P67688F2	HYD CYL 4X10.8 TBP ILP FGS #A519CY25
	P239904	SEAL KT 4IN BP (FGS SK-ADTF4Q1S)
10	P208563	HOSE-HYD: 0.50 X 312 8FJX-8FJX
11	P59909	HOSE-HYD: 0.38 X 168 8FJX-8FJX 3KPSI



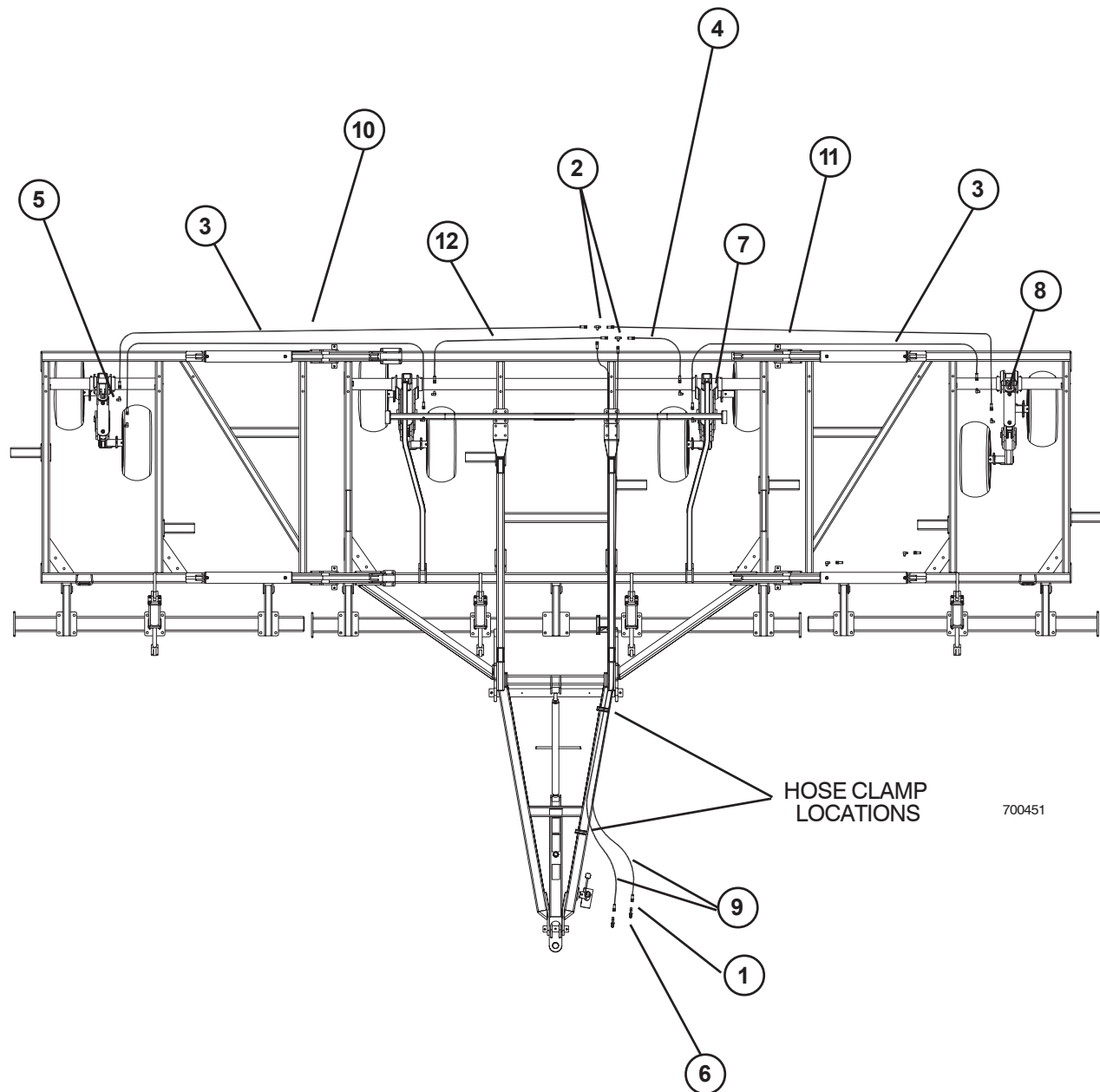
28 HYDRAULIC LIFT LAYOUT

ITEM	PART NO.	DESCRIPTION
1	P13234	ADP 8MJ X 8MPT
	P24024	ADP 8MORB X 8MJ
2	P13238	TEE 8MJ X 8MJ X 8MJ
3	P13484	HOSE-HYD: 0.38 X 156 8FJX-8FJX 3KPSI
4	P14644	HOSE-HYD: 0.38 X 036 8FJX-8FJX 3KPSI
5	P25580	ELB 8MORB X 8MJ
6	P60640	QUICK DISCONNECT COUPLER (FPT)
	P247425	QUICK COUPLER 8 ORB
7	P67683F2	HYD CYL 4X12.56 TBP ILP FGS #A519CY24
	P239904	SEAL KT 4IN BP (FGS SK-ADTF4Q1S)
8	P67688F2	HYD CYL 4X10.8 TBP ILP FGS #A519CY25
	P239904	SEAL KT 4IN BP (FGS SK-ADTF4Q1S)
9	P208563	HOSE-HYD: 0.50 X 312 8FJX-8FJX
10	P234947	HOSE-HYD: 0.38 X 194 8FJX-8FJX 3KPSI
11	P235386	HOSE-HYD: 0.38 X 137 8FJX-8FJX 3KPSI
12	P235388	HOSE-HYD: 0.38 X 102 8FJX-8FJX 3KPSI



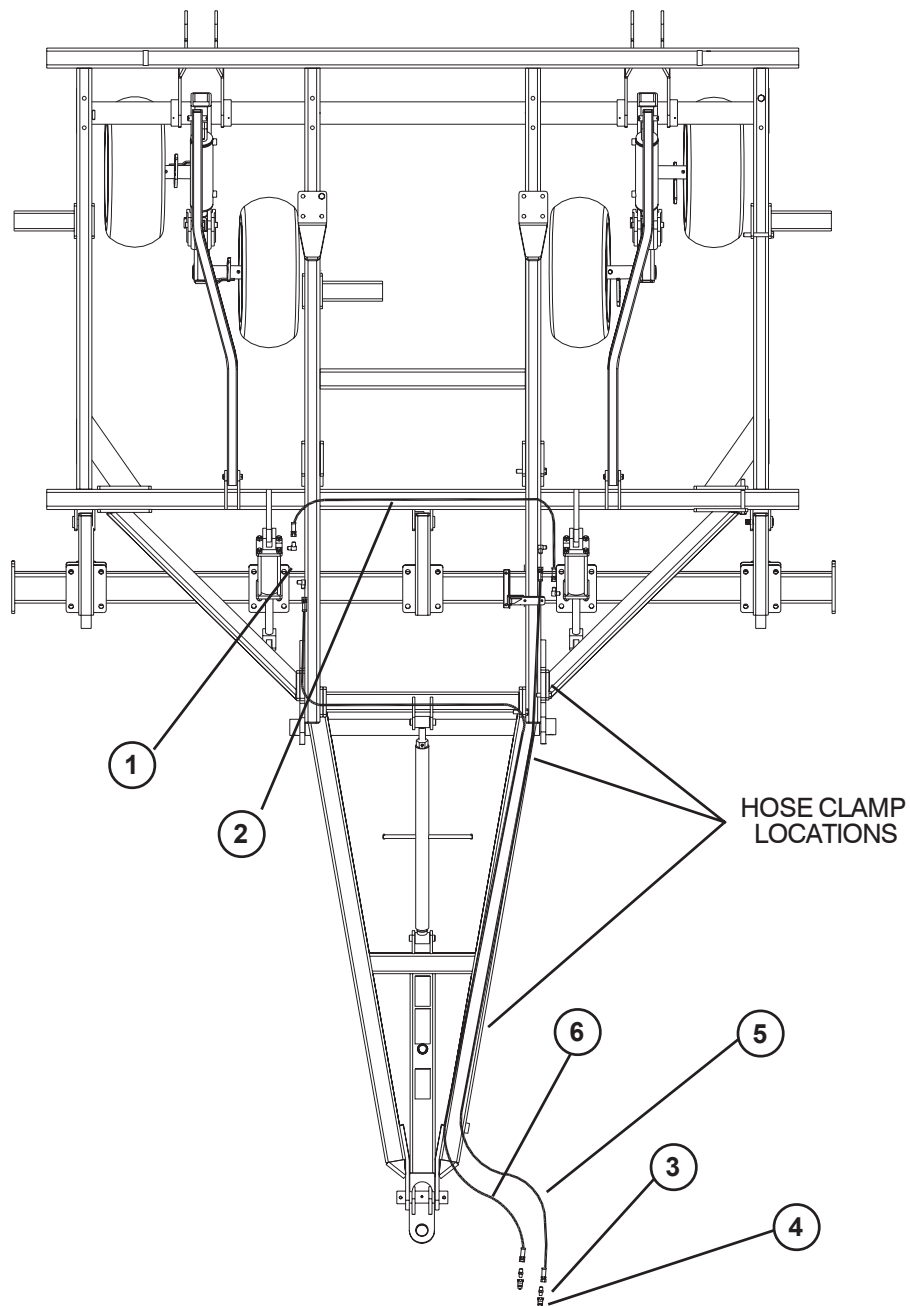
33 HYDRAULIC LIFT LAYOUT

ITEM	PART NO.	DESCRIPTION
1	P13234	ADP 8MJ X 8MPT
	P24024	ADP 8MORB X 8MJ
2	P13238	TEE 8MJ X 8MJ X 8MJ
3	P59909	HOSE-HYD: 0.38 X 168 8FJX-8FJX 3KPSI
4	P14644	HOSE-HYD: 0.38 X 036 8FJX-8FJX 3KPSI
5	P25580	ELB 8MORB X 8MJ
6	P60640	QUICK DISCONNECT COUPLER (FPT)
	P247425	QUICK COUPLER 8 ORB
7	P67683F2	HYD CYL 4X12.56 TBP ILP FGS #A519CY24
	P239904	SEAL KT 4IN BP (FGS SK-ADTF4Q1S)
8	P67688F2	HYD CYL 4X10.8 TBP ILP FGS #A519CY25
	P239904	SEAL KT 4IN BP (FGS SK-ADTF4Q1S)
9	P208563	HOSE-HYD: 0.50 X 312 8FJX-8FJX
10	P234947	HOSE-HYD: 0.38 X 194 8FJX-8FJX 3KPSI
11	P234939	HOSE-HYD: 0.38 X 220 8FJX-8FJX 3KPSI
12	P235388	HOSE-HYD: 0.38 X 102 8FJX-8FJX 3KPSI



36 HYDRAULIC LIFT LAYOUT

ITEM	PART NO.	DESCRIPTION
1	P13234	ADP 8MJ X 8MPT
	P24024	ADP 8MORB X 8MJ
2	P13238	TEE 8MJ X 8MJ X 8MJ
3	P59909	HOSE-HYD: 0.38 X 168 8FJX-8FJX 3KPSI
4	P13265	HOSE-HYD: 0.38 X 056 8FJX-8FJX 3KPSI
5	P25580	ELB 8MORB X 8MJ
6	P60640	QUICK DISCONNECT COUPLER (FPT)
	P247425	QUICK COUPLER 8 ORB
7	P67683F2	HYD CYL 4X12.56 TBP ILP FGS #A519CY24
	P239904	SEAL KT 4IN BP (FGS SK-ADTF4Q1S)
8	P67688F2	HYD CYL 4X10.8 TBP ILP FGS #A519CY25
	P239904	SEAL KT 4IN BP (FGS SK-ADTF4Q1S)
9	P208563	HOSE-HYD: 0.50 X 312 8FJX-8FJX
10	P233688	HOSE-HYD: 0.38 X 252 8FJX-8FJX 3KPSI
11	P234939	HOSE-HYD: 0.38 X 220 8FJX-8FJX 3KPSI
12	P238617	HOSE-HYD: 0.38 X 120 8FJX-8FJX 3KPSI



700100

11, 13, 18 RIGID HYDRULIC DISC LIFT LAYOUT

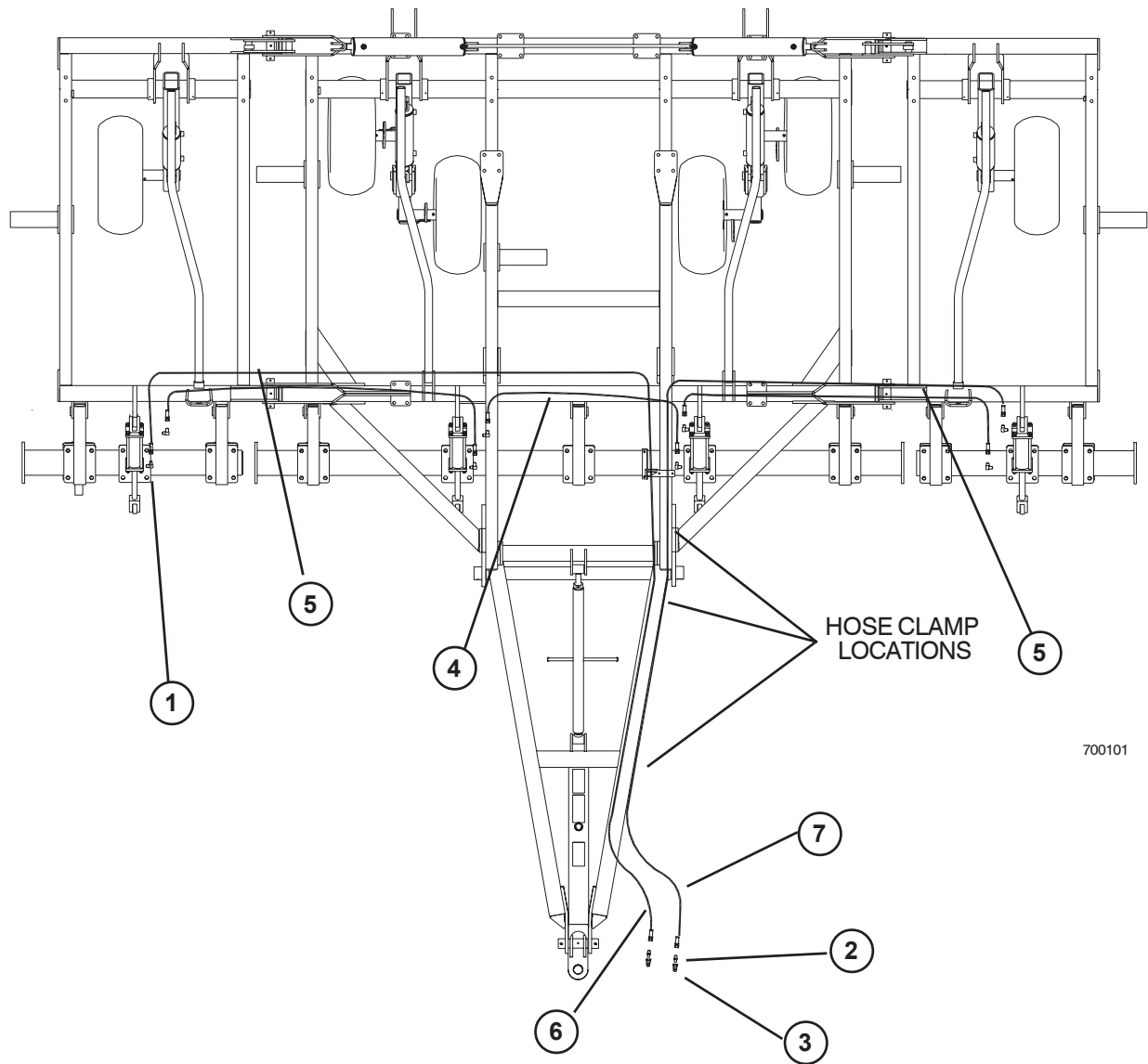
SERIAL #'S 456654-459000

ITEM	PART NO.	DESCRIPTION
1	P24104	ELB 8MORB X 6MJ
2	P58538	HSE 3KPSI 1/4X84 6FJX-6FJX
3	P58690	ADP 6MJ X 8MPT
4	P60640	QUICK DISCONNECT COUPLER (8FPT)
5	P64330	HSE 3KPSI 1/4X216 6FJX-6FJX
6	P221586	HSE 3KPSI 1/4X268 6FJX-6FJX

11, 13, 18 RIGID HYDRULIC DISC LIFT LAYOUT

SERIAL #'S 459000 - CURRENT

ITEM	PART NO.	DESCRIPTION
1	P25580	ELB 8MORB X 8MJ
2	P25604	HOSE-HYD: 0.38 X 083 8FJX-8FJX 3KPSI
3	P24024	ADP 8MORB X 8MJ
4	P247425	QUICK COUPLER 8 ORB
5	P240605	HSE 3KPSI 3/8X216 8FJX-8FJX
6	P67576	HOSE-HYD: 0.38 X 276 8FJX-8FJX 3KPSI



700101

18' FOLDING & 23' HYDRAULIC DISC LIFT LAYOUT

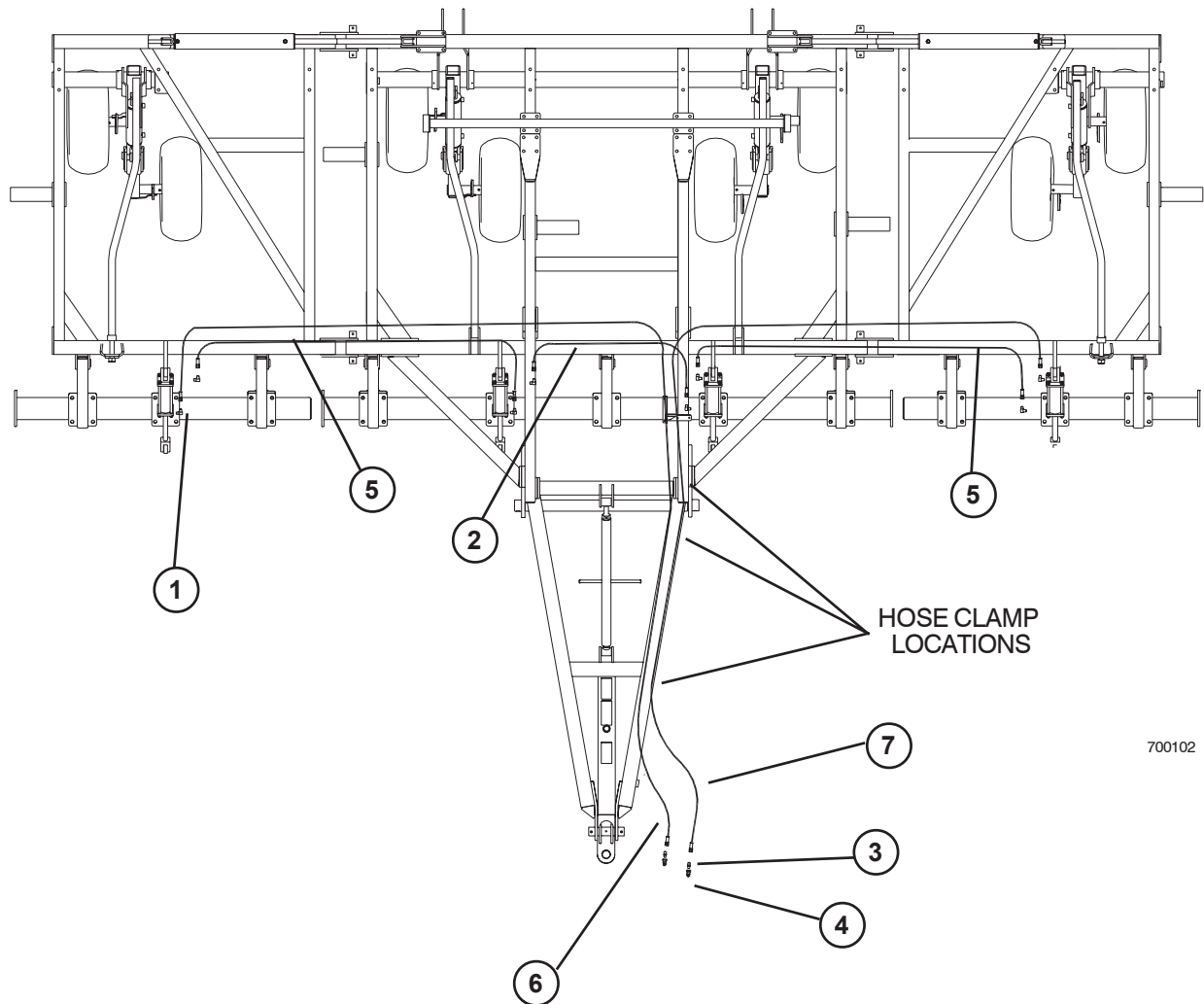
SERIAL #'S 456654-459000

ITEM	PART NO.	DESCRIPTION
1	P24104	ELB 8MORB X 6MJ
2	P58538	HSE 3KPSI 1/4X84 6FJX-6FJX
3	P58690	ADP 6MJ X 8MPT
4	P60640	QUICK DISCONNECT COUPLER (8FPT)
5	P65168	HSE 3KPSI 1/4X144 6FJX-6FJX
6	P221580	HSE 3KPSI 1/4X344 6FJX-6FJX
7	P221718	HSE 3KPSI 1/4X316 6FJX-6FJX

11, 13, 18 RIGID HYDRULIC DISC LIFT LAYOUT

SERIAL #'S 459000 - CURRENT

ITEM	PART NO.	DESCRIPTION
1	P25580	ELB 8MORB X 8MJ
2	P25604	HOSE-HYD: 0.38 X 083 8FJX-8FJX 3KPSI
3	P24024	ADP 8MORB X 8MJ
4	P247425	QUICK COUPLER 8 ORB
5	P235386	HOSE-HYD: 0.38 X 137 8FJX-8FJX 3KPSI
6	P240611	HSE 3KPSI 3/8X360 8FJX-8JFX
7	P240609	HOSE-HYD: 0.38 X 324 8FJX-8FJX 3KPSI



28' HYDRAULIC DISC LIFT LAYOUT

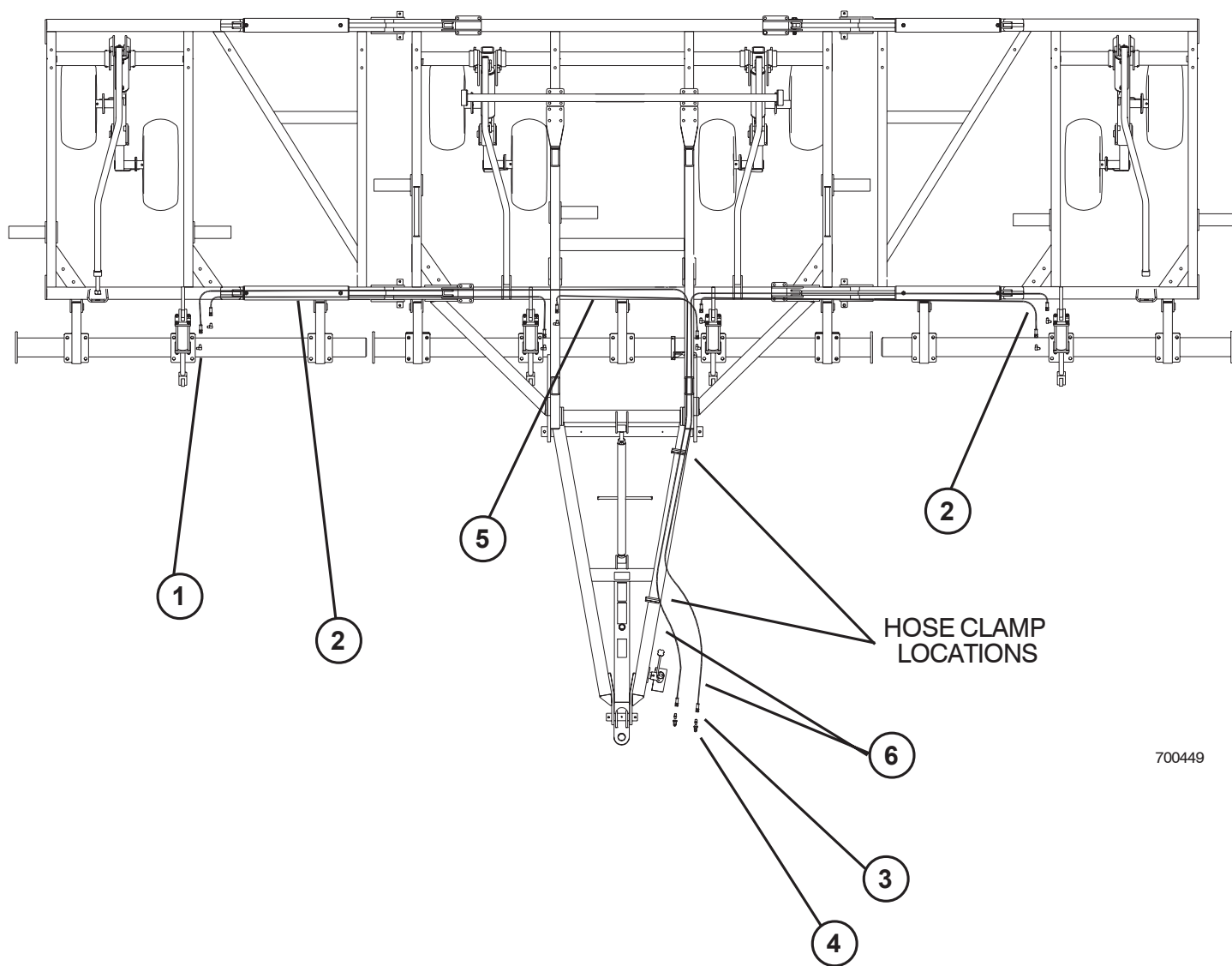
SERIAL #'S 456654-459000

ITEM	PART NO.	DESCRIPTION
1	P24104	ELB 8MORB X 6MJ
2	P58538	HSE 3KPSI 1/4X84 6FJX-6FJX
3	P58690	ADP 6MJ X 8MPT
4	P60640	QUICK DISCONNECT COUPLER (8FPT)
5	P65168	HSE 3KPSI 1/4X144 6FJX-6FJX
6	P221581	HSE 3KPSI 1/4X356 6FJX-6FJX
7	P221718	HSE 3KPSI 1/4X316 6FJX-6FJX

28' HYDRAULIC DISC LIFT LAYOUT

SERIAL #'S 459000 - CURRENT

ITEM	PART NO.	DESCRIPTION
1	P25580	ELB 8MORB X 8MJ
2	P25604	HOSE-HYD: 0.38 X 083 8FJX-8FJX 3KPSI
3	P24024	ADP 8MORB X 8MJ
4	P247425	QUICK COUPLER 8 ORB
5	P235386	HOSE-HYD: 0.38 X 137 8FJX-8FJX 3KPSI
6	P240611	HSE 3KPSI 3/8X360 8FJX-8FJX
7	P240609	HOSE-HYD: 0.38 X 324 8FJX-8FJX 3KPSI



700449

33' HYDRAULIC DISC LIFT LAYOUT

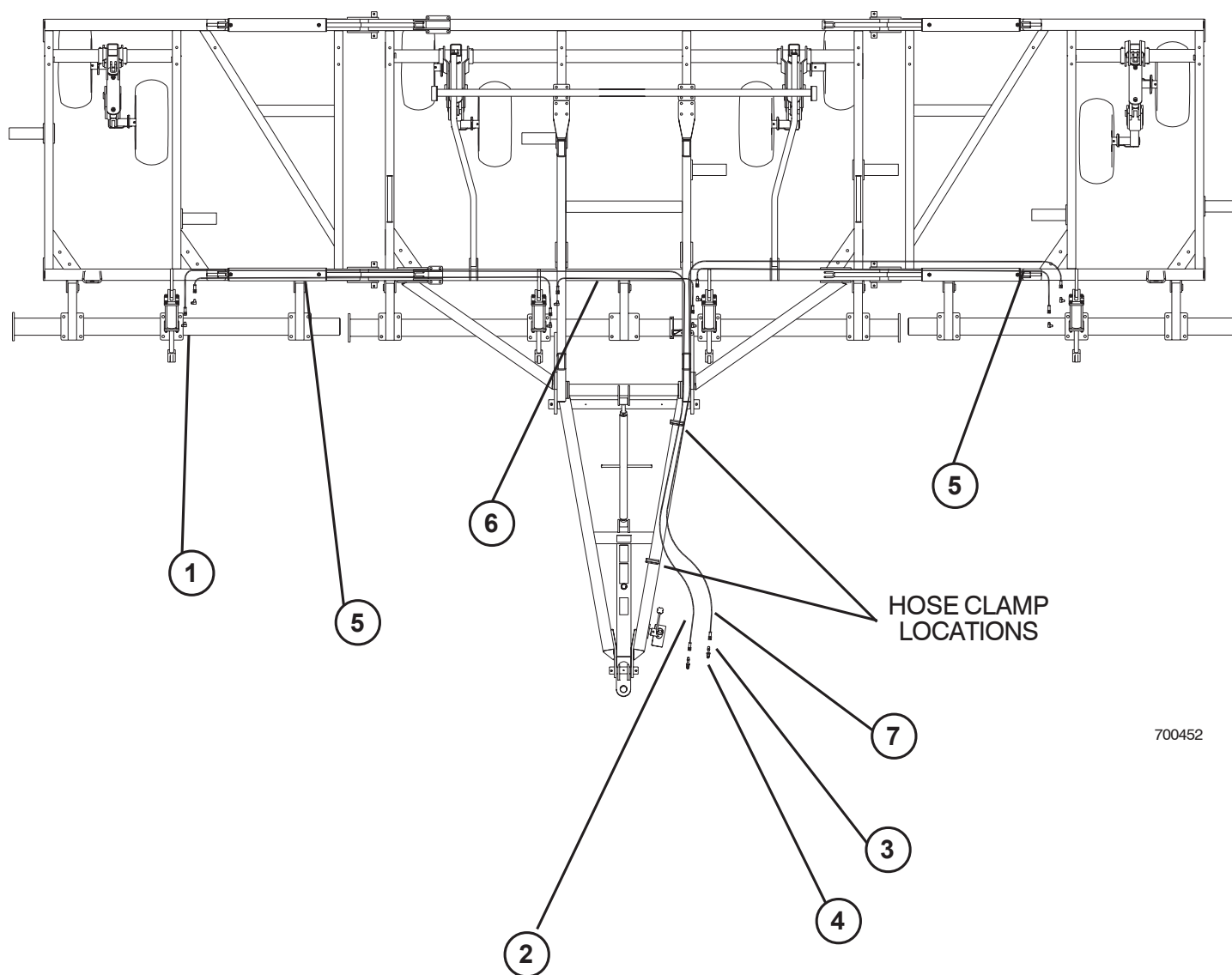
SERIAL #'S 456654-459000

ITEM	PART NO.	DESCRIPTION
1	P24104	ELB 8MORB X 6MJ
2	P233686	HSE 3KPSI 1/4X156 6FJX-6FJX
3	P58690	ADP 6MJ X 8MPT
4	P60640	QUICK DISCONNECT COUPLER (8FPT)
5	P63791	HSE 3KPSI 1/4X96 6FJX-6FJX
6	P221580	HSE 3KPSI 1/4X344 6FJX-6FJX

33' HYDRAULIC DISC LIFT LAYOUT

SERIAL #'S 459000 - CURRENT

ITEM	PART NO.	DESCRIPTION
1	P25580	ELB 8MORB X 8MJ
2	P13484	HOSE-HYD: 0.38 X 156 8FJX-8FJX 3KPSI
3	P24024	ADP 8MORB X 8MJ
4	P247425	QUICK COUPLER 8 ORB
5	P56540	HOSE-HYD: 0.38 X 089 8FJX-8FJX 3KPSI
6	P240611	HSE 3KPSI 3/8X360 8FJX-8JFX



700452

36' HYDRAULIC DISC LIFT LAYOUT

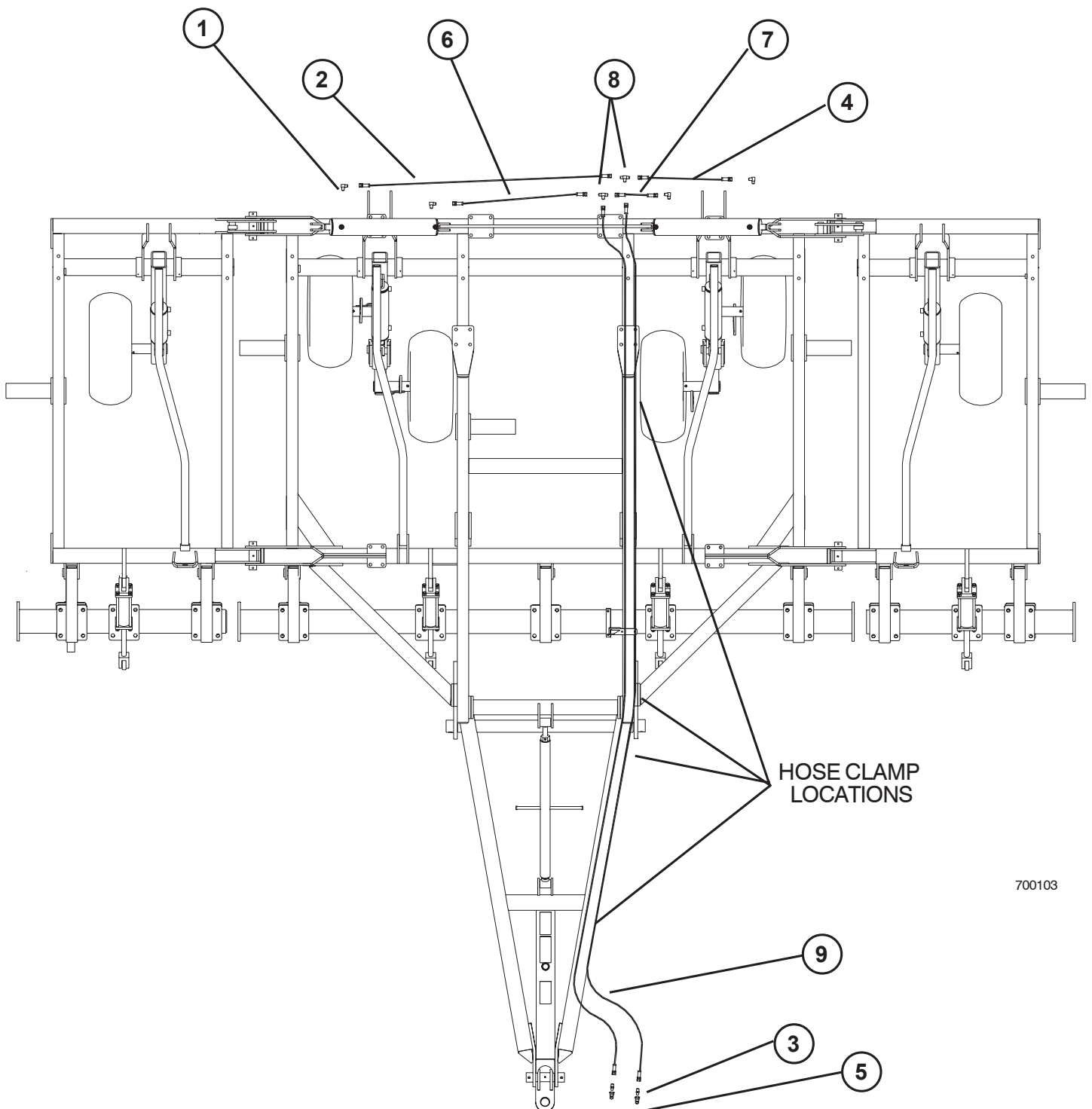
SERIAL #'S 456654-459000

ITEM	PART NO.	DESCRIPTION
1	P24104	ELB 8MORB X 6MJ
2	P238423	HSE 3KPSI 1/4X156 6FJX-6FJX
3	P58690	ADP 6MJ X 8MPT
4	P60640	QUICK DISCONNECT COUPLER (8FPT)
5	P241817	HSE 3KPSI 1/4X185 6FJX-6FJX
6	P63791	HSE 3KPSI 1/4X96 6FJX-6FJX
7	P221580	HSE 3KPSI 1/4X344 6FJX-6FJX

36' HYDRAULIC DISC LIFT LAYOUT

SERIAL #'S 459000 - CURRENT

ITEM	PART NO.	DESCRIPTION
1	P25580	ELB 8MORB X 8MJ
2	P240611	HSE 3KPSI 3/8X360 8FJX-8JFX
3	P24024	ADP 8MORB X 8MJ
4	P247425	QUICK COUPLER 8 ORB
5	P233689	HSE 3KPSI 3/8X180 8FJX-8FJX
6	P56540	HOSE-HYD: 0.38 X 089 8FJX-8FJX 3KPSI
7	P240611	HSE 3KPSI 3/8X360 8FJX-8JFX



700103

18' & 23' HYDRAULIC FOLD LAYOUT

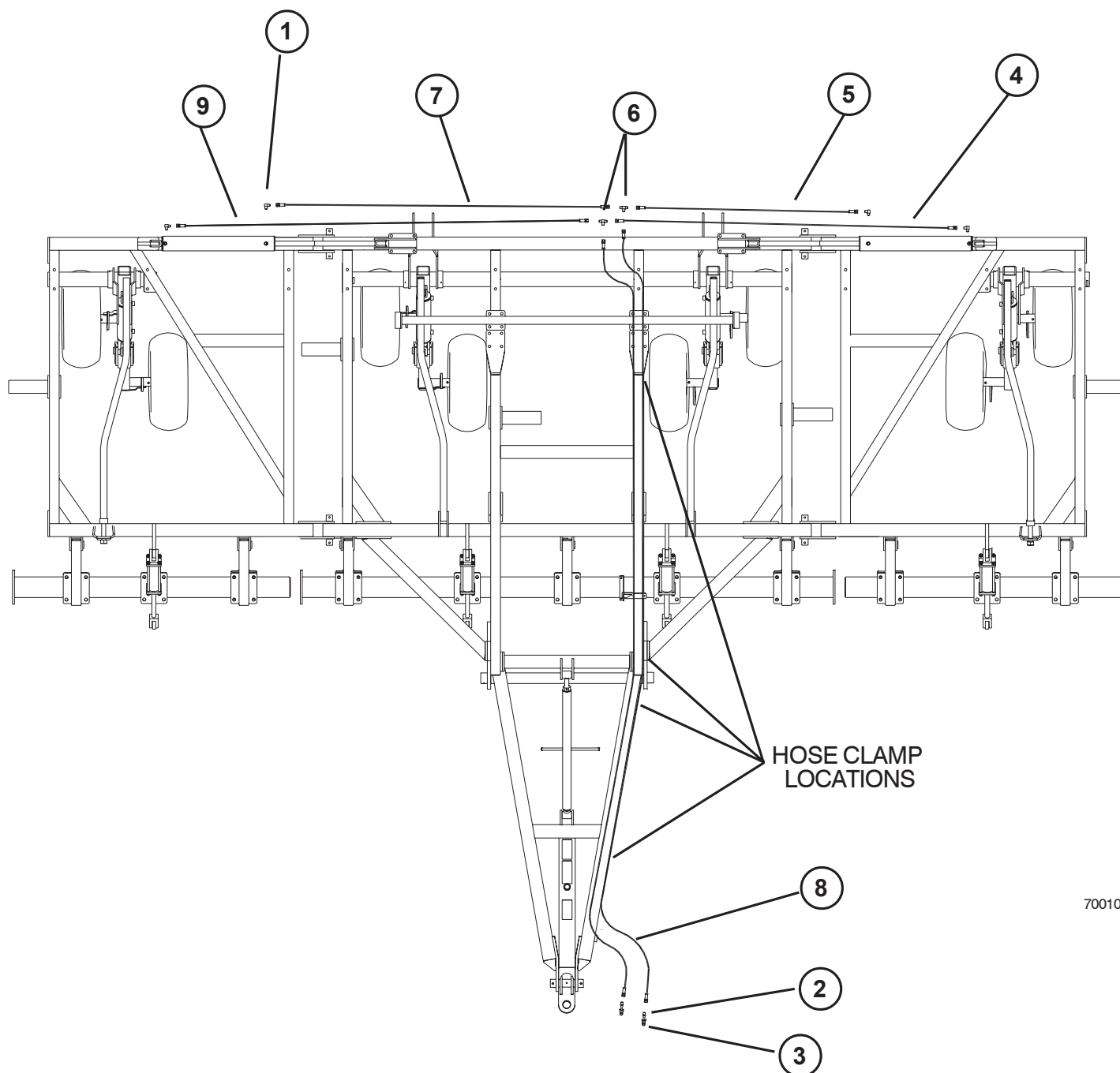
SERIAL #'S 456654-459001

ITEM	PART NO.	DESCRIPTION
1	P24104	ELB 8MORB X 6MJ (23FT)
	P61239	ELB 6MJ X 6MORB (18FT)
2	P58537	HSE 3KPSI 1/4X72 6FJX-6FJX
3	P58690	ADP 6MJ X 8MPT
4	P58692	HSE 3KPSI 1/4X36 6FJX-6FJX
5	P60640	QUICK DISCONNECT COUPLER (8FPT)
6	P61054	HSE 3KPSI 1/4X48 6FJX-6FJX
7	P65169	HSE 3KPSI 1/4X12 6FJX-6FJX
8	P64346	TEE 6MJ (3)
9	P221718	HSE 3KPSI 1/4X316 6FJX-6FJX

18' & 23' HYDRAULIC FOLD LAYOUT

SERIAL #'S 459001 - CURRENT

ITEM	PART NO.	DESCRIPTION
1	P25580	ELB 8MORB X 8MJ
	P62437	ELB 8MJ X 6MORB
2	P67636	HOSE-HYD: 0.38 X 072 8FJX-8FJX 3KPSI
3	P24024	ADP 8MORB X 8MJ
4	P14644	HOSE-HYD: 0.38 X 036 8FJX-8FJX 3KPSI
5	P247425	QUICK COUPLER 8 ORB
6	P56539	HOSE-HYD: 0.38 X 050 8FJX-8FJX 3KPSI
7	P14850	HSE 3KPSI 3/8X18 8FJX-8FJX
8	P13238	TEE 8MJ X 8MJ X 8MJ
9	P240609	HOSE-HYD: 0.38 X 324 8FJX-8FJX 3KPSI



700104

28' HYDRAULIC FOLD LAYOUT

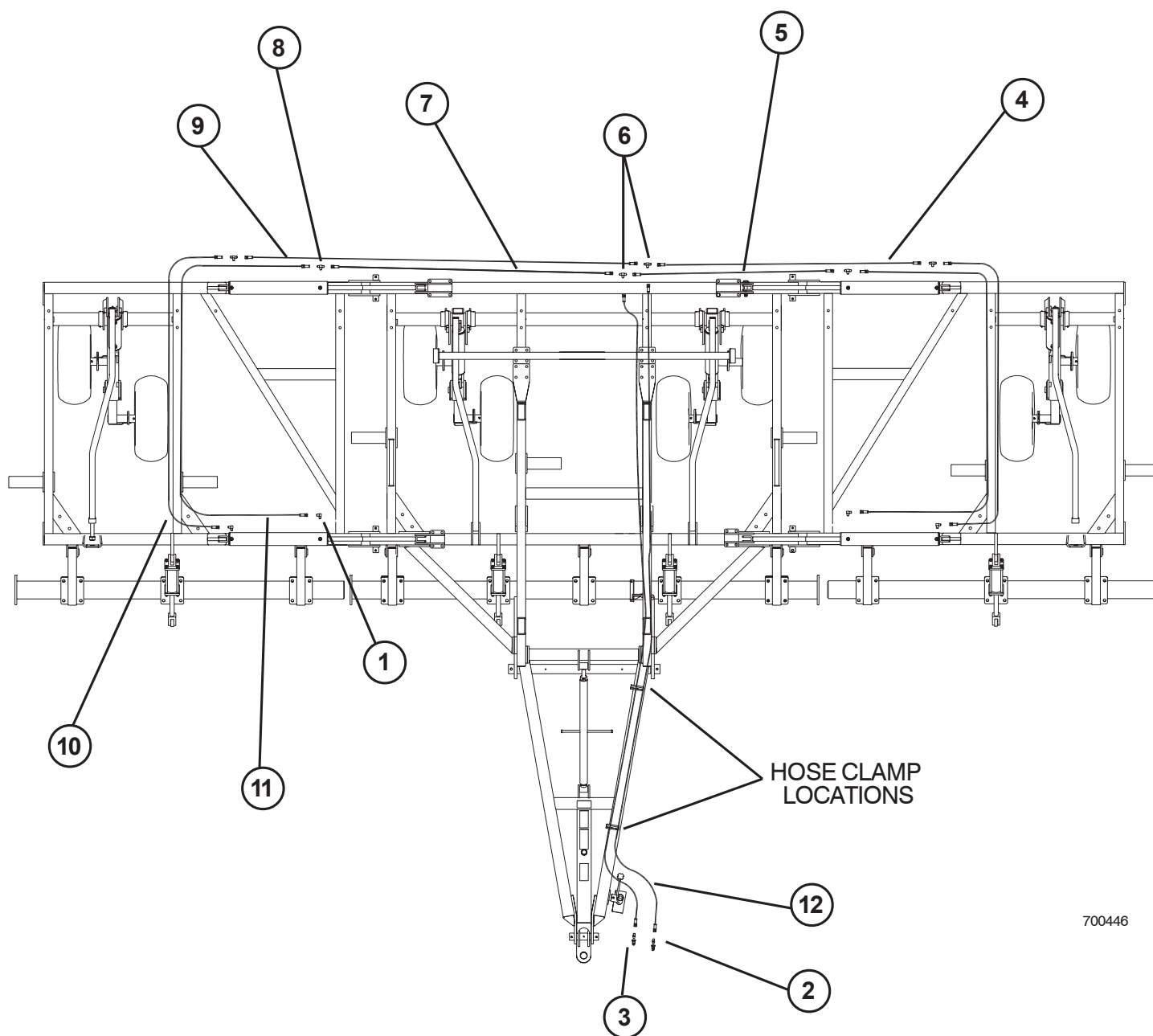
SERIAL #'S 456654-459000

ITEM	PART NO.	DESCRIPTION
1	P24104	ELB 8MORB X 6MJ
2	P58690	ADP 6MJ X 8MPT
3	P60640	QUICK DISCONNECT COUPLER
4	P63723	HSE 3KPSI 1/4X108 6FJX-6FJX
5	P63791	HSE 3KPSI 1/4X96 6FJX-6FJX
6	P64346	TEE 6MJ (3)
7	P65168	HSE 3KPSI 1/4X144 6FJX-6FJX
8	P221718	HSE 3KPSI 1/4X316 6FJX-6FJX
9	P233687	HSE 3KPSI 1/4X168 6FJX-6FJX

28' HYDRAULIC FOLD LAYOUT

SERIAL #'S 459001 - CURRENT

ITEM	PART NO.	DESCRIPTION
1	P25580	ELB 8MORB X 8MJ
2	P24024	ADP 8MORB X 8MJ
3	P247425	QUICK COUPLER 8 ORB
4	P13482	HOSE-HYD: 0.38 X 108 8FJX-8FJX 3KPSI
5	P56540	HOSE-HYD: 0.38 X 089 8FJX-8FJX 3KPSI
6	P13238	TEE 8MJ X 8MJ X 8MJ
7	P235386	HOSE-HYD: 0.38 X 137 8FJX-8FJX 3KPSI
8	P240609	HOSE-HYD: 0.38 X 324 8FJX-8FJX 3KPSI
9	P59909	HOSE-HYD: 0.38 X 168 8FJX-8FJX 3KPSI



700446

33' HYDRAULIC FOLD LAYOUT

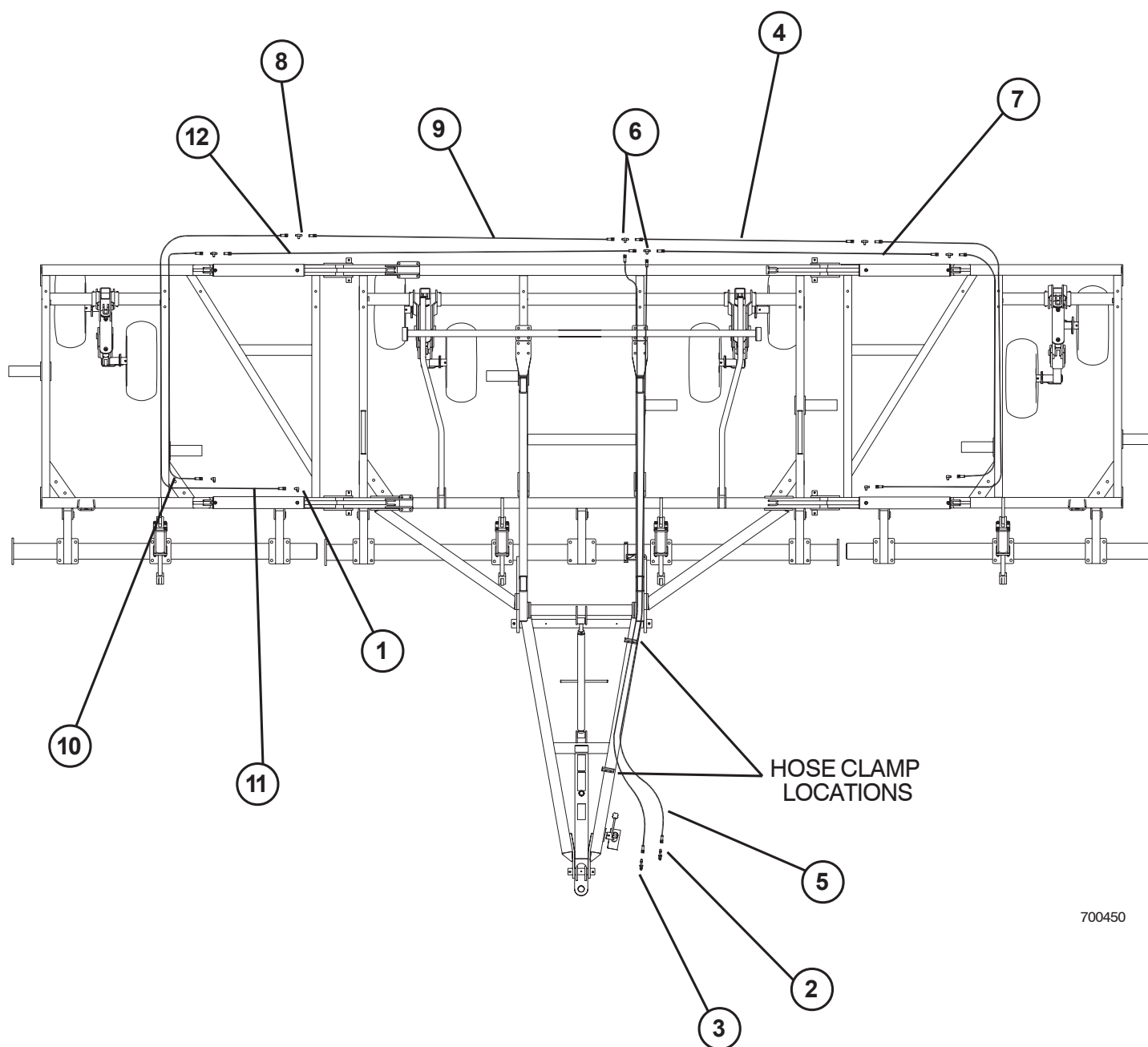
SERIAL #'S 456654-459000

ITEM	PART NO.	DESCRIPTION
1	P24104	ELB 8MORB X 6MJ
2	P58690	ADP 6MJ X 8MPT
3	P60640	QUICK DISCONNECT COUPLER
4	P63723	HSE 3KPSI 1/4X108 6FJX-6FJX
5	P63791	HSE 3KPSI 1/4X96 6FJX-6FJX
6	P64346	TEE 6MJ (3)
7	P65168	HSE 3KPSI 1/4X144 6FJX-6FJX
8	P234943	TEE 6MJ X 6MJ X 8MORB
9	P233687	HSE 3KPSI 1/4X168 6FJX-6FJX
10	P238617	HSE 3KPSI 1/4X120 6FJX-6FJX
11	P64330	HSE 3KPSI 1/4X216 6FJX-6FJX
12	P221718	HSE 3KPSI 1/4X316 6FJX-6FJX

33' HYDRAULIC FOLD LAYOUT

SERIAL #'S 459001 - CURRENT

ITEM	PART NO.	DESCRIPTION
1	P25580	ELB 8MORB X 8MJ
2	P24024	ADP 8MORB X 8MJ
3	P247425	QUICK COUPLER 8 ORB
4	P13482	HOSE-HYD: 0.38 X 108 8FJX-8FJX 3KPSI
5	P56540	HOSE-HYD: 0.38 X 089 8FJX-8FJX 3KPSI
6	P13238	TEE 8MJ X 8MJ X 8MJ
7	P235386	HOSE-HYD: 0.38 X 137 8FJX-8FJX 3KPSI
8	P56534	HOSE-HYD: 0.38 X 324 8FJX-8FJX 3KPSI
9	P59909	HOSE-HYD: 0.38 X 168 8FJX-8FJX 3KPSI
10	P13483	HOSE-HYD: 0.38 X 120 8FJX-8FJX 3KPSI
11	P240605	HOSE-HYD: 0.38 X 216 8FJX-8FJX 3KPSI
12	P240609	HOSE-HYD: 0.38 X 324 8FJX-8FJX 3KPSI



700450

36' HYDRAULIC FOLD LAYOUT

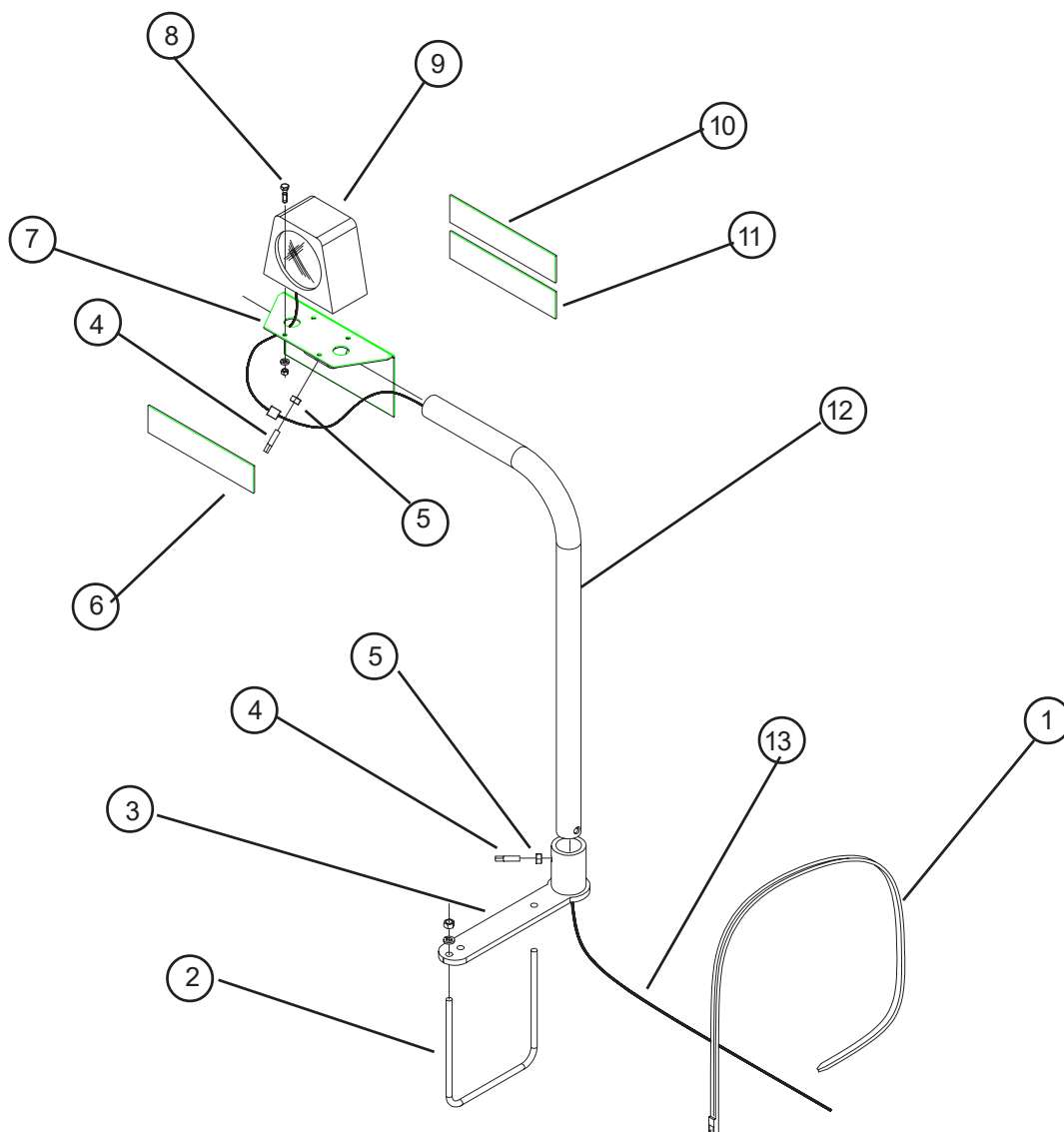
SERIAL #'S 456654-459000

ITEM	PART NO.	DESCRIPTION
1	P24104	ELB 8MORB X 6MJ
2	P58690	ADP 6MJ X 8MPT
3	P60640	QUICK DISCONNECT COUPLER
4	P63723	HSE 3KPSI 1/4X108 6FJX-6FJX
5	P221718	HSE 3KPSI 1/4X316 6FJX-6FJX
6	P64346	TEE 6MJ (3)
7	P65168	HSE 3KPSI 1/4X144 6FJX-6FJX
8	P234943	TEE 6MJ X 6MJ X 8MORB
9	P233687	HSE 3KPSI 1/4X168 6FJX-6FJX
10	P238617	HSE 3KPSI 1/4X120 6FJX-6FJX
11	P64330	HSE 3KPSI 1/4X216 6FJX-6FJX
12	P241817	HSE 3KPSI 1/4X185 6FJX-6FJX

36' HYDRAULIC FOLD LAYOUT

SERIAL #'S 459001 - CURRENT

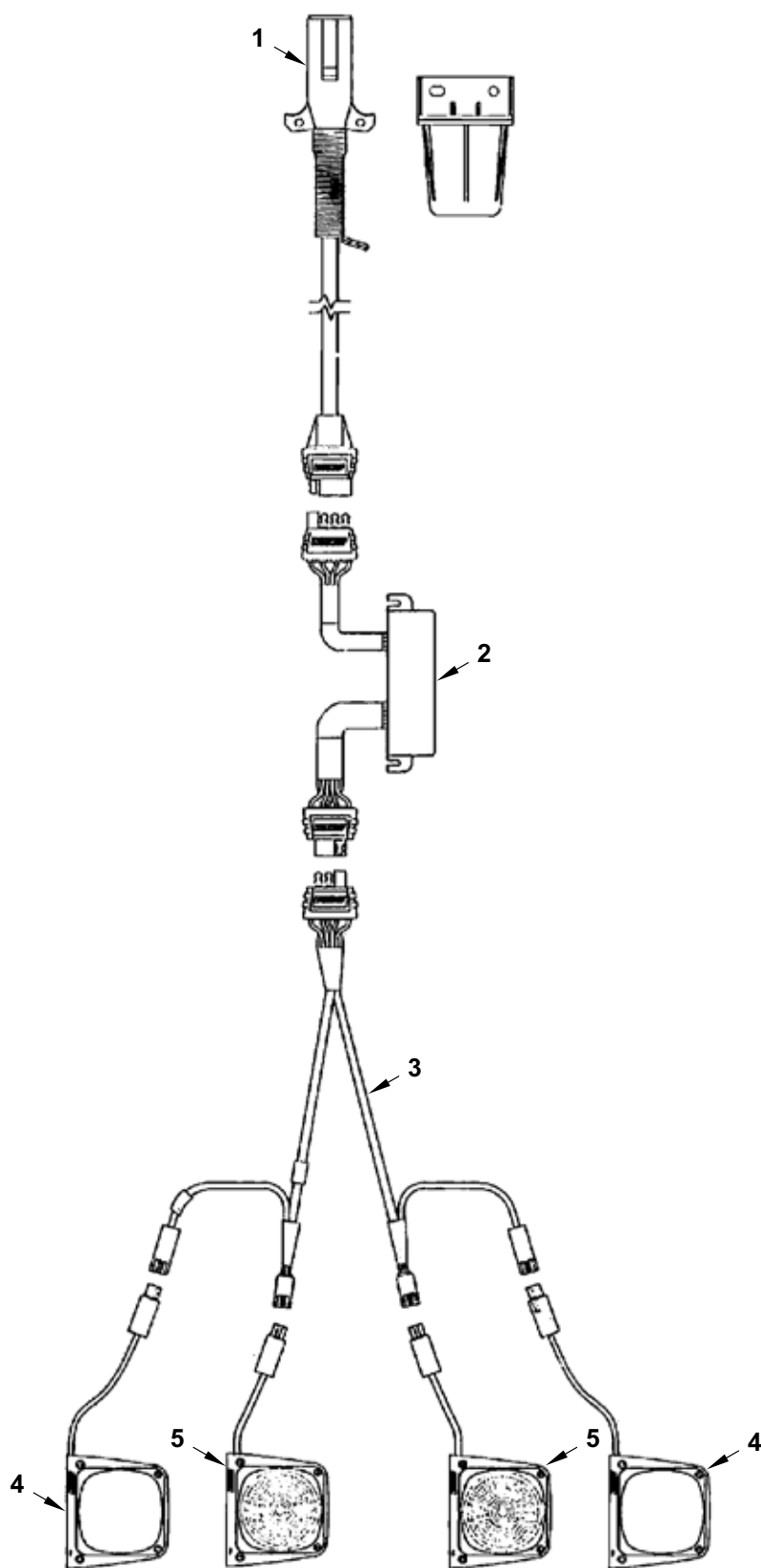
ITEM	PART NO.	DESCRIPTION
1	P25580	ELB 8MORB X 8MJ
2	P24024	ADP 8MORB X 8MJ
3	P247425	QUICK COUPLER 8 ORB
4	P13482	HOSE-HYD: 0.38 X 108 8FJX-8FJX 3KPSI
5	P240609	HOSE-HYD: 0.38 X 324 8FJX-8FJX 3KPSI
6	P13238	TEE 8MJ X 8MJ X 8MJ
7	P235386	HOSE-HYD: 0.38 X 137 8FJX-8FJX 3KPSI
8	P56534	HOSE-HYD: 0.38 X 324 8FJX-8FJX 3KPSI
9	P59909	HOSE-HYD: 0.38 X 168 8FJX-8FJX 3KPSI
10	P13483	HOSE-HYD: 0.38 X 120 8FJX-8FJX 3KPSI
11	P240605	HOSE-HYD: 0.38 X 216 8FJX-8FJX 3KPSI
12	P233689	HOSE-HYD: 0.38 X 180 8FJX-8FJX 3KPSI



701793-01

LIGHTS

ITEM	PART NO.	DESCRIPTION
1	P13479	TIE-CABLE-NYLON:150# X 21"
	P236291	CABLE TIE - 8"
2	P89040	BLT-U 3/8-16NC X 4 X 7 Z
3	P223130	SHORT BASE PIVOT
4	P88702	SCREW-SET: 3/8NC X 3/4 SQHD CUP-PT ZP
5	P88103	NUT-HEX: 3/8-16NC 5ZP
6	P22372	AMBER REFLECTOR
7	P223126	LIGHT/REFLECTOR BRACKET - W/REFLECTORS
8	P88203	BOLT-HEX: 1/4-20NC X 1 5ZP
9	P223143	AG LIGHT, SINGLE AMBER TRI-PLUG
	P223144	AG LIGHT, SINGLE RED TRI-PLUG
10	P22371	RED REFLECTOR
11	P223118	SMV TAPE 2X9 FLUORESCENT ORANGE
12	P223140	12 X 12 LIGHT ARM
	P223132	26 X 36 LIGHT ARM
13	P223330	AG LIGHT KT (SEE PG. 94)
	P223145	AG MODULE ASSY (SEE PG. 94)
	P359709	REAR HARNESS 21' (0A026901) (SEE PG. 94)
	P64597	35FT FLAT WIRE HARNESS (SEE PG. 94)

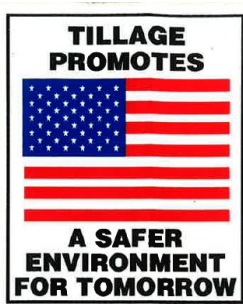


701794-01

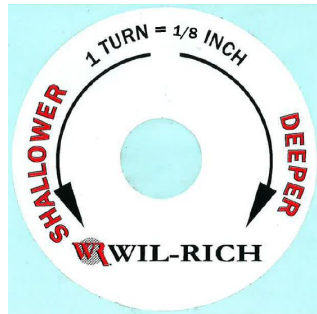
AG LIGHT KIT WIRE HARNESS

ITEM	PART NO.	DESCRIPTION
1	P64597	35FT FLAT WIRE HARNESS
2	P223145	AG MODULE ASSY
3	P359709	REAR HARNESS 21' (0A026901)
4	P223143	AG LIGHT, SINGLE AMBER TRI-PLUG
5	P223144	AG LIGHT, SINGLE RED TRI-PLUG
6	P223329	PLUG HOLDER

1



2



3



4



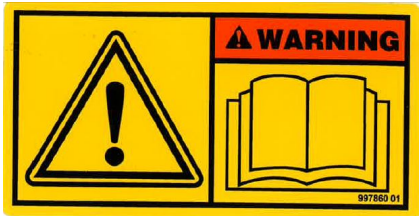
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6



7



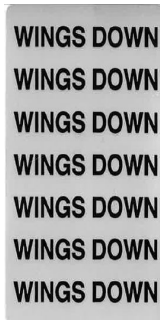
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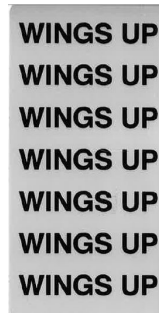
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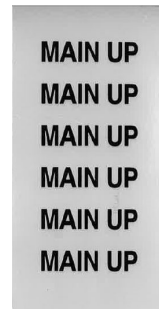
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11



12



13



15



16

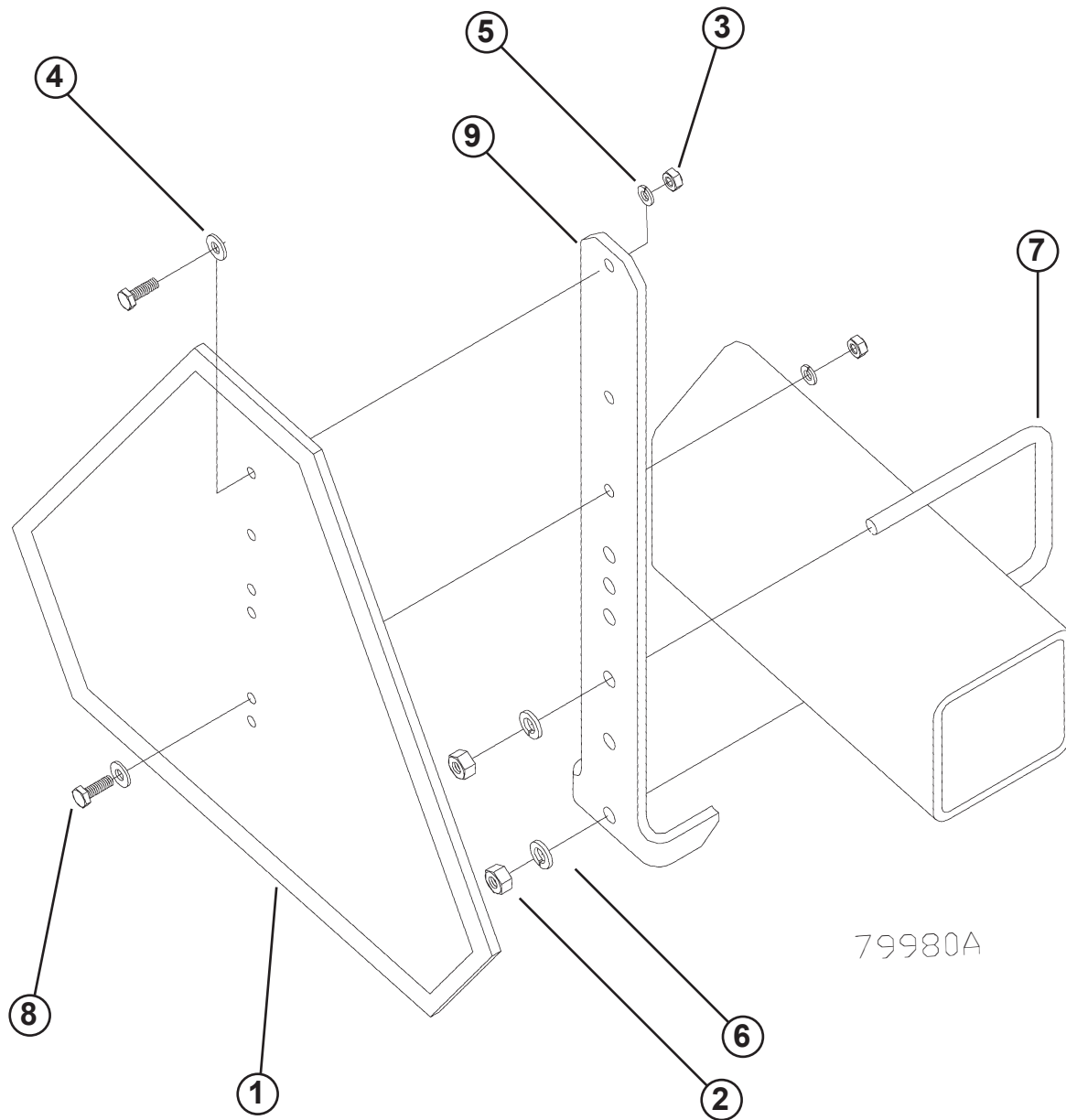


14



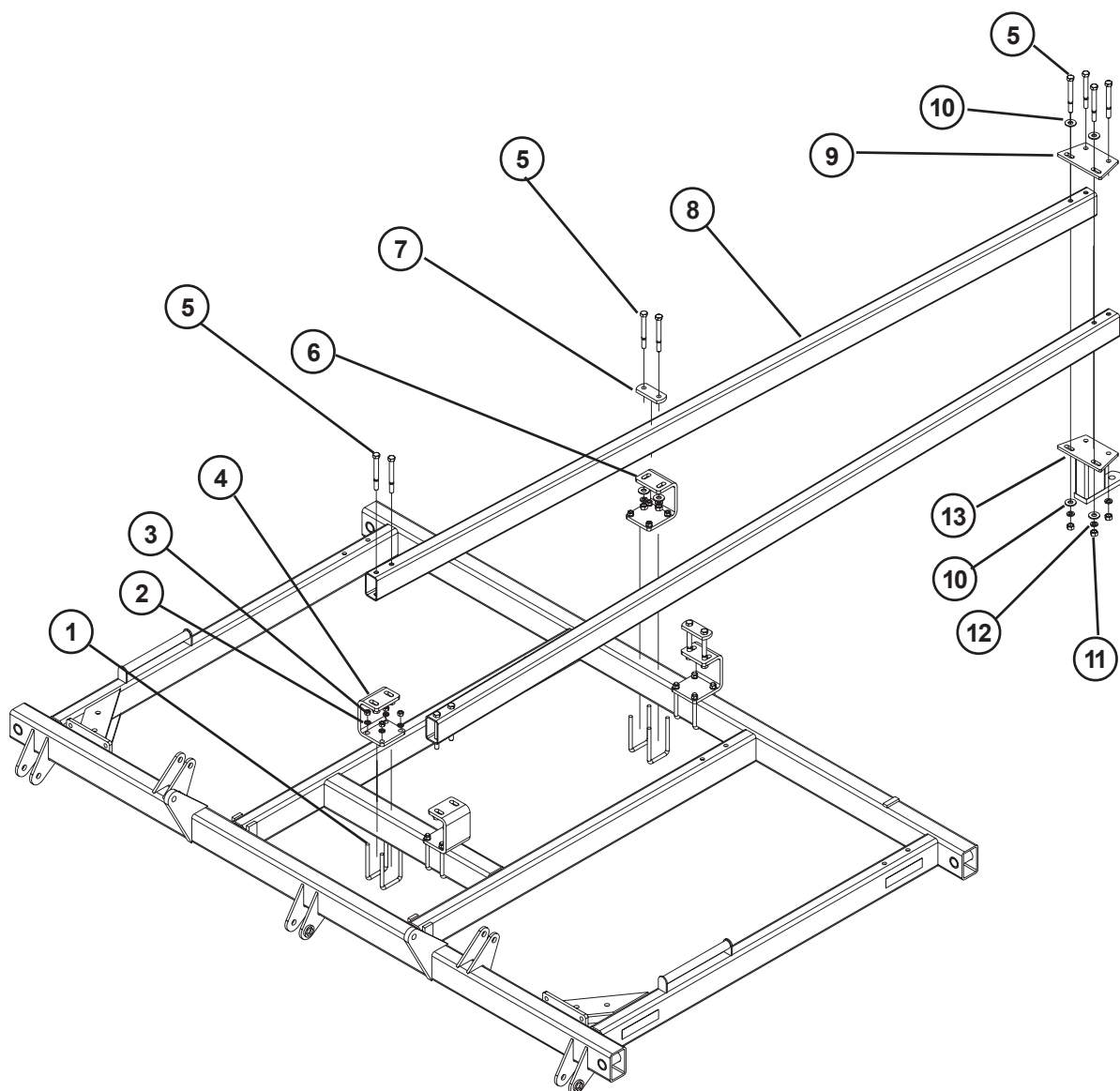
DECALS

ITEM	PART NO.	DESCRIPTION
1	P997263	DECAL TILLAGE PROMOTES A SAFER ENVIRONMENT FOR TOMORROW
2	P69077	DEPTH ADJUSTMENT DECAL
3	P997868	DECAL SPEED SIGN 25 MILE/HR
4	P69304	DEPTH GAUGE DECAL
5	P997854	DECAL FOLDING WINGS DANGER
6	P997864	DECAL LOCKOUT WARNING
7	P997860	DECAL READ MANUAL WARNING
8	P997862	DECAL HIGH VOLTAGE DANGER
9	P997864	DECAL LOCKOUT WARNING
10	P54901	WINGS DOWN DECAL
11	P54900	WINGS UP DECAL
12	P54902	MAIN UP DECAL
13	P54903	MAIN DOWN DECAL
14	P9971163	DECAL SAFETY SET
15	P22371	RED REFLECTOR
16	P22372	AMBER REFLECTOR
NS	P239582	657 DECAL



SMV SIGN

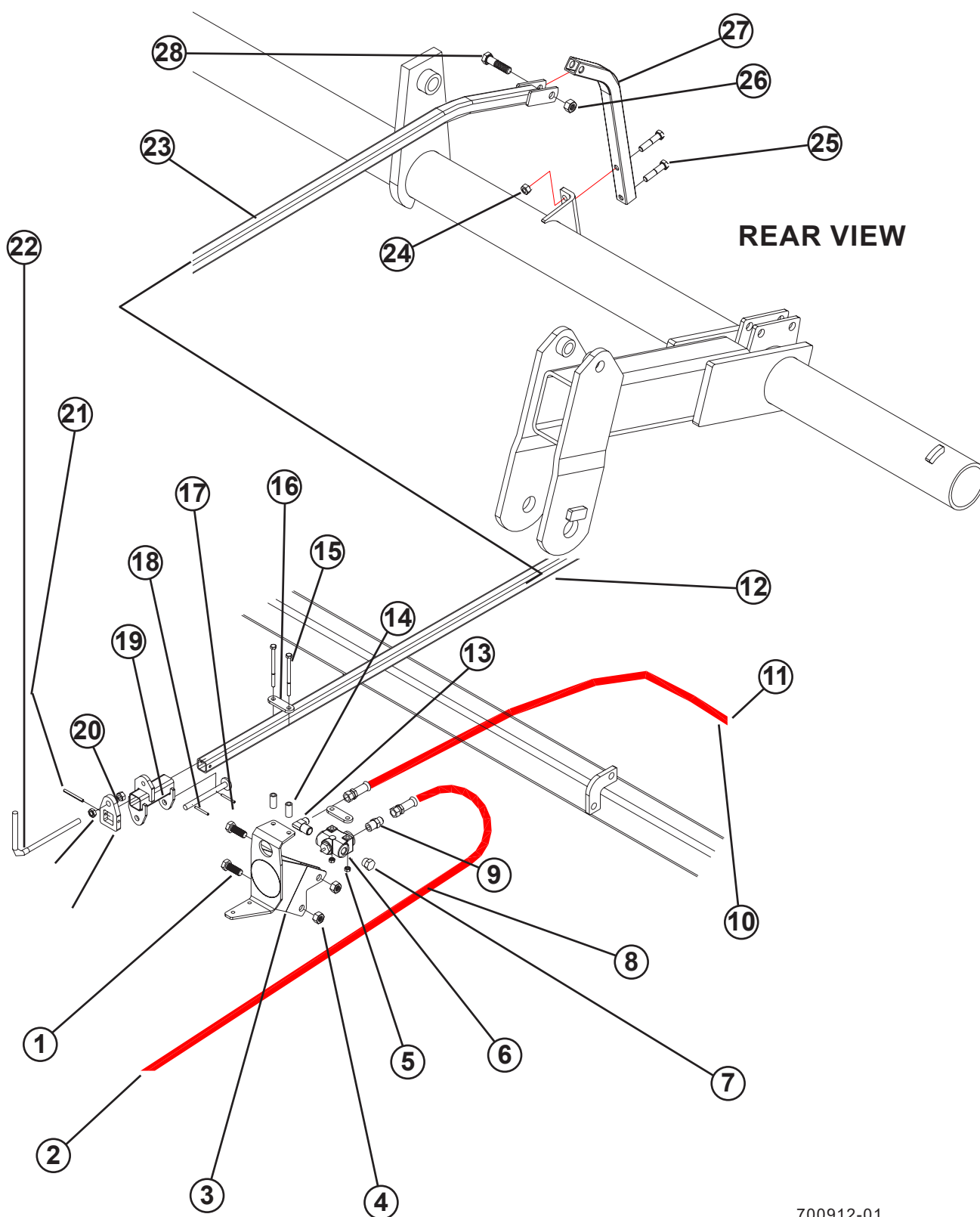
ITEM	PART NO.	DESCRIPTION
1	P30651	SMV EMBLEM S276.6
2	P88103	NUT-HEX: 3/8-16NC 5ZP
3	P88172	NUT-HEX: 1/4-20NC 5ZP
4	P88261	WASHER-FLAT: 1/4 (5/16X 3/4ACT) 2ZP
5	P88262	WASHER-LOCK: 1/4ID (5/16ACT) ZP
6	P88362	WASHER-HELICAL: 3/8ID ZP
7	P88385	BLT-U 3/8-16NC X 4 X 5 Z
8	P88993	BOLT-HEX: 1/4-20NC X 3/4 5ZP
9	P350933	SMV BRACKET



700162

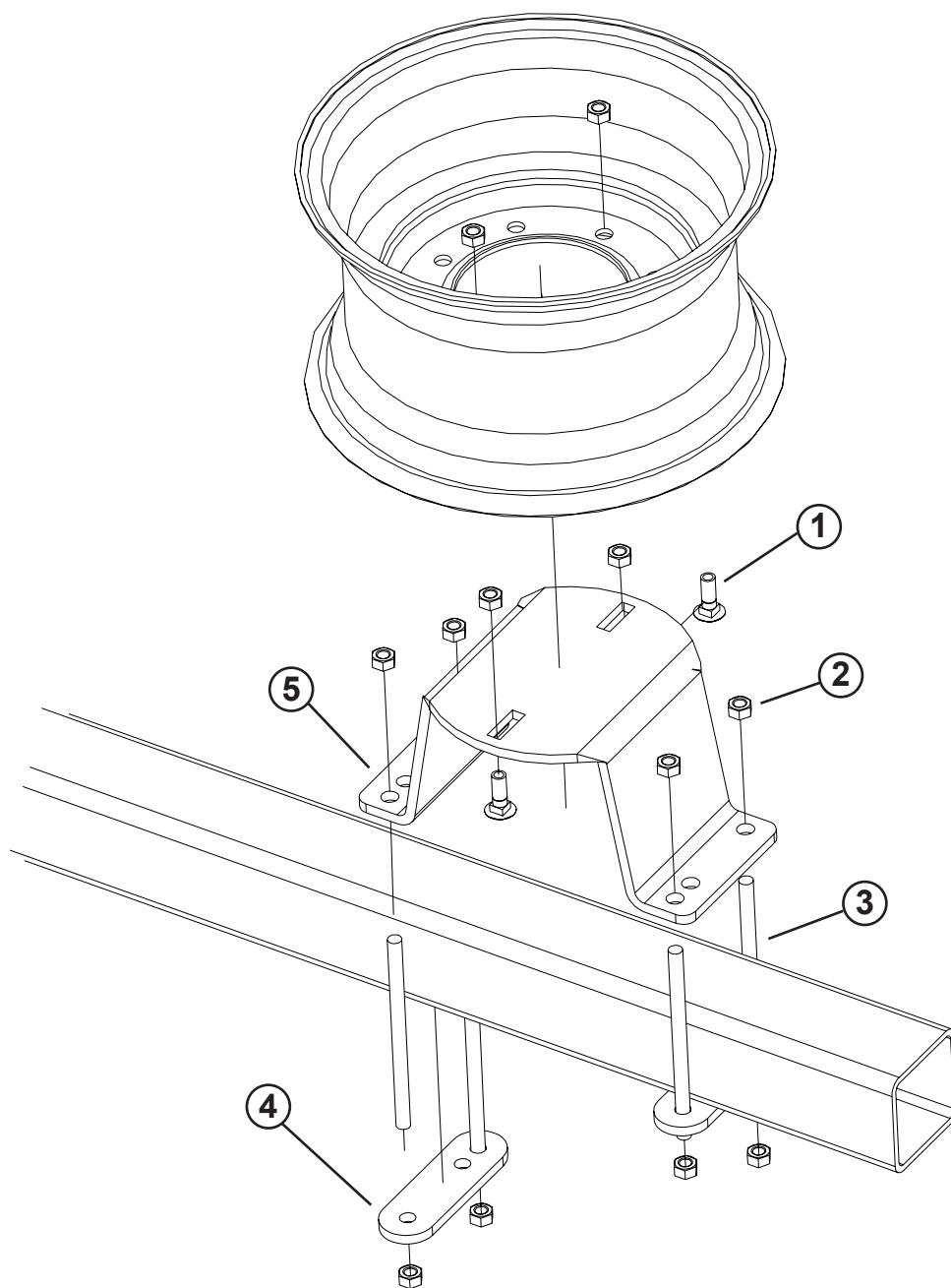
REAR HITCH ATTACHMENT

ITEM	PART NO.	DESCRIPTION
1	P89097	BLT-U 5/8-11NC X 4 X 7-1/4 Z
2	P88129	WASHER-LOCK: HELICAL 5/8ID (11/16ACT) ZP
3	P88126	NUT-HEX: 5/8-11NC 5ZP
4	P235800	HITCH MOUNT - SHORT
5	P88335	BOLT-HEX: 3/4-10NC X 7 5ZP
6	P233375	HITCH TUBE MOUNT
7	P233372	TUBE STRAP
8	P240827	REAR HITCH TUBE
9	P240828	HITCH PLATE
10	P88131	WASHER-FLAT: 3/4 (13/16 X 2ACT) 2ZP
11	P88110	NUT-HEX: 3/4-10NC 5ZP
12	P88130	WASHER-LOCK: HELICAL 3/4ID (13/16ACT) ZP
13	P56808	TONGUE MOUNT
	238778	BOP HYDRAULIC EXTENSION PKG -REAR HITCH
NS	P13234	ADP 8MJ X 8MPT
NS	P13479	TIE-CABLE-NYLON:150# X 21"
NS	P236169	DOUBLE BREAK-AWAY CLAMP (5006-4)
NS	P236170	DOUBLE ACTING FEMALE CPLR (4250-4P)
NS	P236291	CABLE TIE - 8"
NS	P238618	HSE 3KPSI 3/8X420 8FJX-8FJX
NS	P238780	QUICK COUPLER MOUNT PLATE
NS	P247425	QUICK COUPLER 8 ORB
NS	P334210	-8MORB X -8MORB UNION
NS	P88103	NUT-HEX: 3/8-16NC 5ZP
NS	P334208	BROWN QD GRIP -8FORB PACK OF 2
NS	P24024	ADP 8MORB X 8MJ
NS	P88362	WASHER-HELICAL: 3/8ID ZP
NS	P89347	BLT-U 3/8-16NC X 3 X 5 Z
NS	P356777	QUICK COUPLER MNT PLATE
NS	P356778	QUICK COUPLER BACKING PLATE ZP - WSK
NS	P89595	BOLT-HEX: 1/2-13NC X 9-1/2 5ZP
NS	P88363	NUT-LOCK: 2 POS 1/2-13NC 2ZP
NS	P88555	BOLT-HEX: 3/8-16NC X 1-1/4 5ZP
NS	P88282	WASHER-FLAT: 3/8 (7/16 X 1ACT) 2ZP
NS	PW105784	HOSE CLAMP
NS	P236099	LIGHT KT EXT.



SINGLE POINT DEPTH CONTROL

ITEM	PART NO.	DESCRIPTION
1	P88838	BOLT-HEX: 5/8-11NC X 1-3/4 5ZP
2	NP	TO TRACTOR
3	P238638	SINGLE POINT BRACKET
4	P88369	NUT-LOCK: 2 POS 5/8-11NC 5YZP
5	P88540	NUT-LOCK: 2 POS 5/16-18NC 5ZP
6	P51975	DCV VALVE
7	P88296	HYDH PIPE PLUG 1/2NPT
8	P240277	HSE 3KPSI 1/2X168 8FJX-8FJX
9	P13236	ELB 8MJ X 8MPT
10	P240277	HSE 3KPSI 1/2X168 8FJX-8FJX
11	NP	TO TEE CONNECT TO BASE END OF 12.6" MF LIFT CYLINDER
12	P241488	INNER TUBE-SINGLE POINT
13	P13236	ELB 8MJ X 8MPT
14	P238637	SPACER TUBE (ZINC)
15	P88812	BOLT-HEX: 5/16-18NC X 4-1/2 5ZP
16	P238636	VALVE SPACER (ZINC)
17	P89078	PIN-ROLL: 3/16 X 1-3/4 ZP
18	P222180	SPRING PIN (ZINC)
19	P222111	SLIDE ADJUST
20	P88621	NUT-LOCK:TOP 1/2-13NC 5ZP
21	P88561	NUT-JAM: 1/2-13NC 5ZP
22	P222182	ADJUST CRANK ZINC
23	P241487	BENT TUBE WELD-SINGLE POINT
24	P88363	NUT-LOCK: 2 POS 1/2-13NC 2ZP
25	P88825	BOLT-HEX: 1/2-13NC X 2-1/4 5ZP
26	P88369	NUT-LOCK: 2 POS 5/8-11NC 5YZP
27	P238652	SINGLE POINT TUBE - SHORT
28	P88408	BOLT-HEX: 5/8-11NC X 3 5ZP



701791-01

SPARE TIRE CARRIER

ITEM	PART NO.	DESCRIPTION
1	P88873	BOLT-CARRIAGE: 1/2-13NC X 1-1/2 5ZP
2	P88661	NUT-TOPLOCK: 1/2-13NC 8ZP
3	P246602	SPARE TIRE THREADED ROD
4	P246601	TIRE MOUNT STRAP
5	P245700	SPARE TIRE HOLDER

