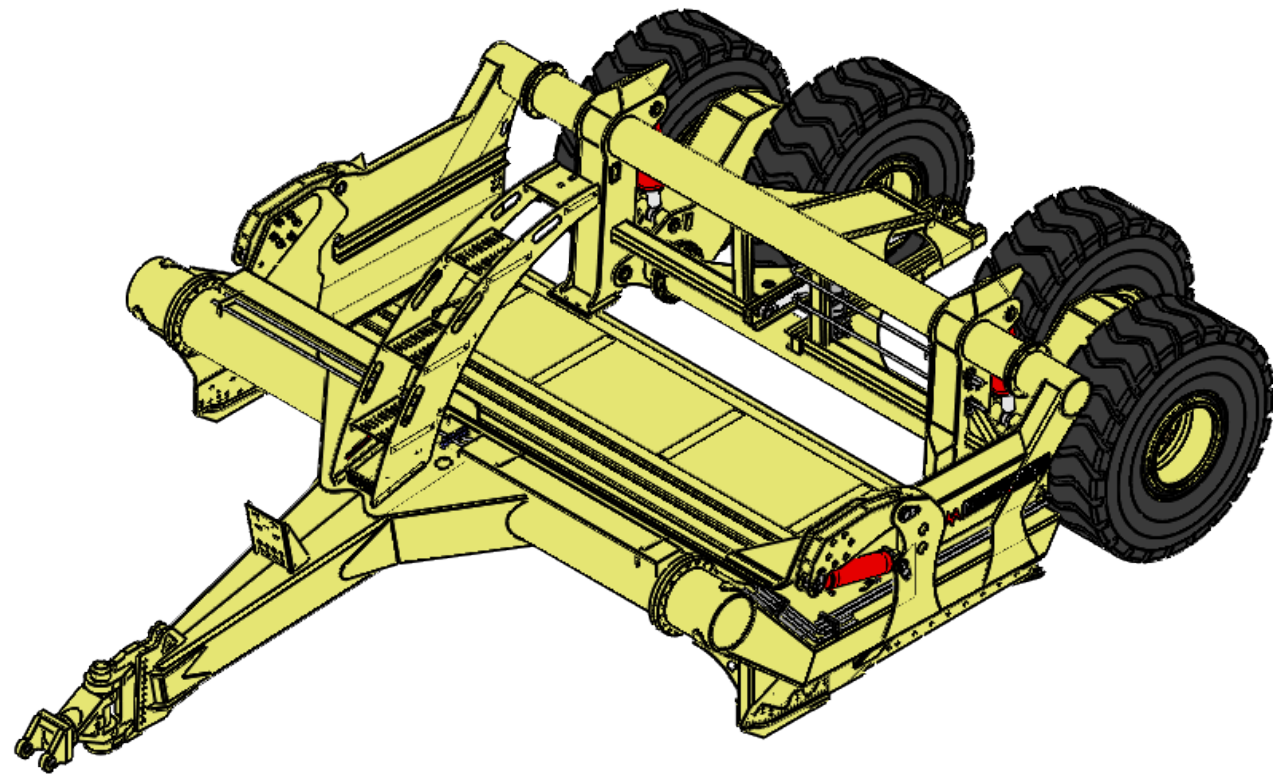
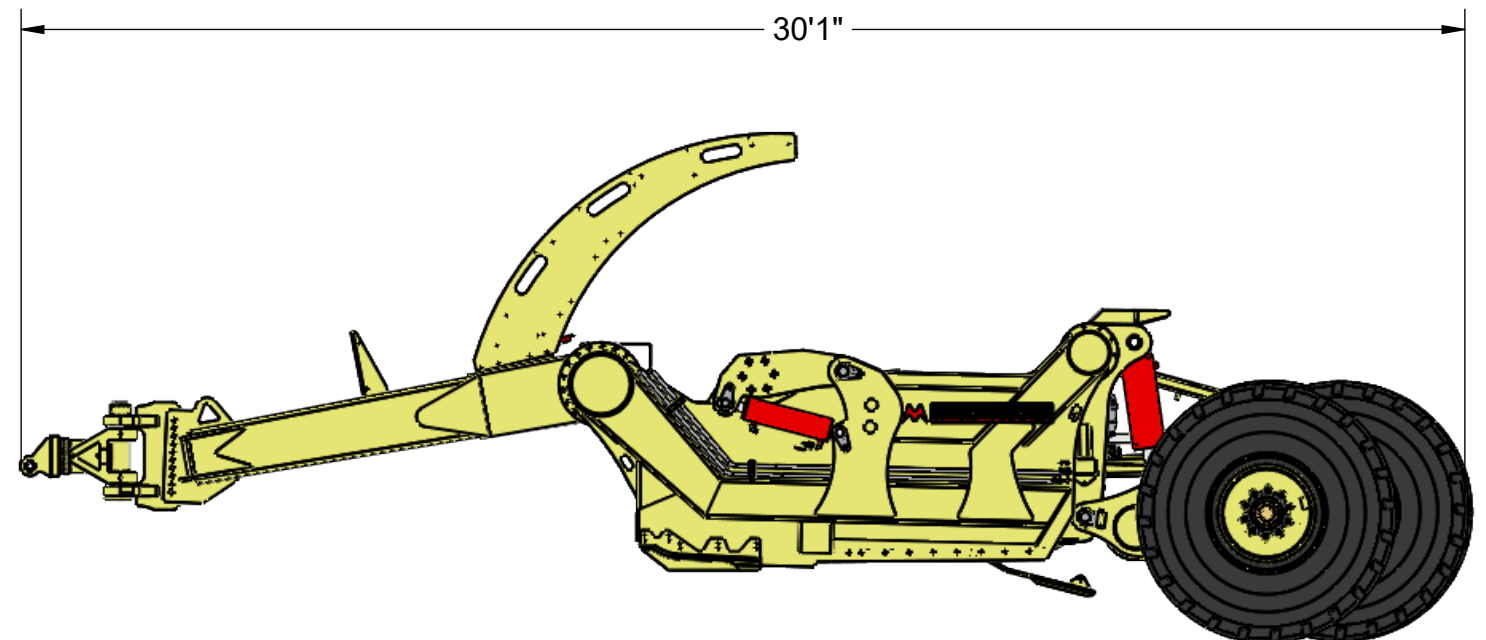
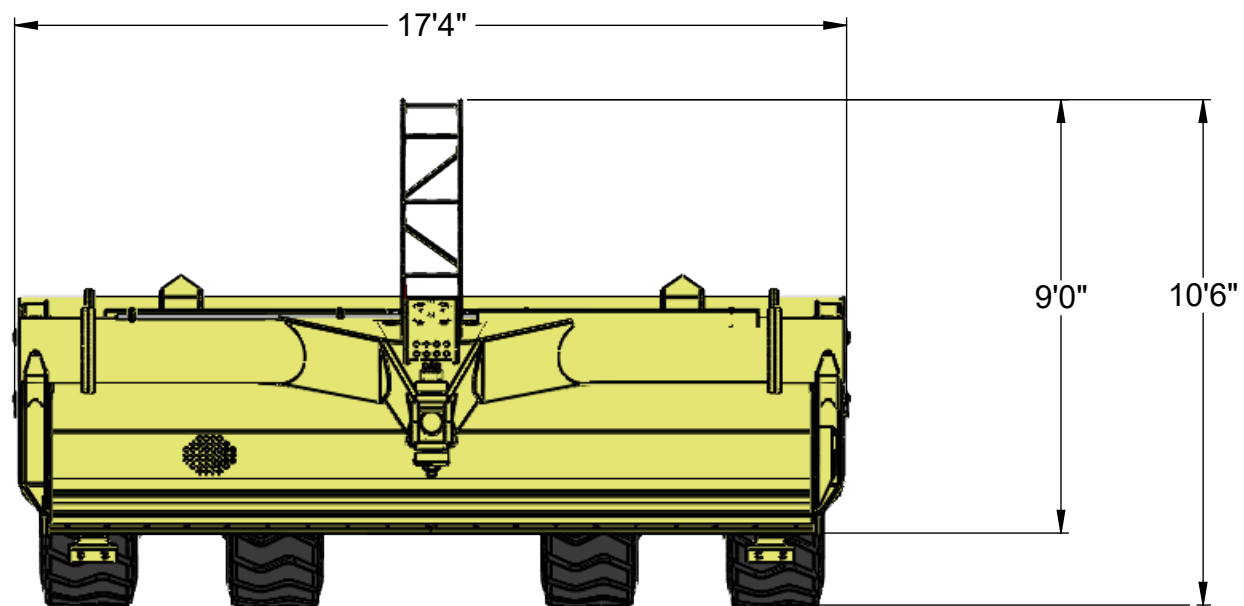
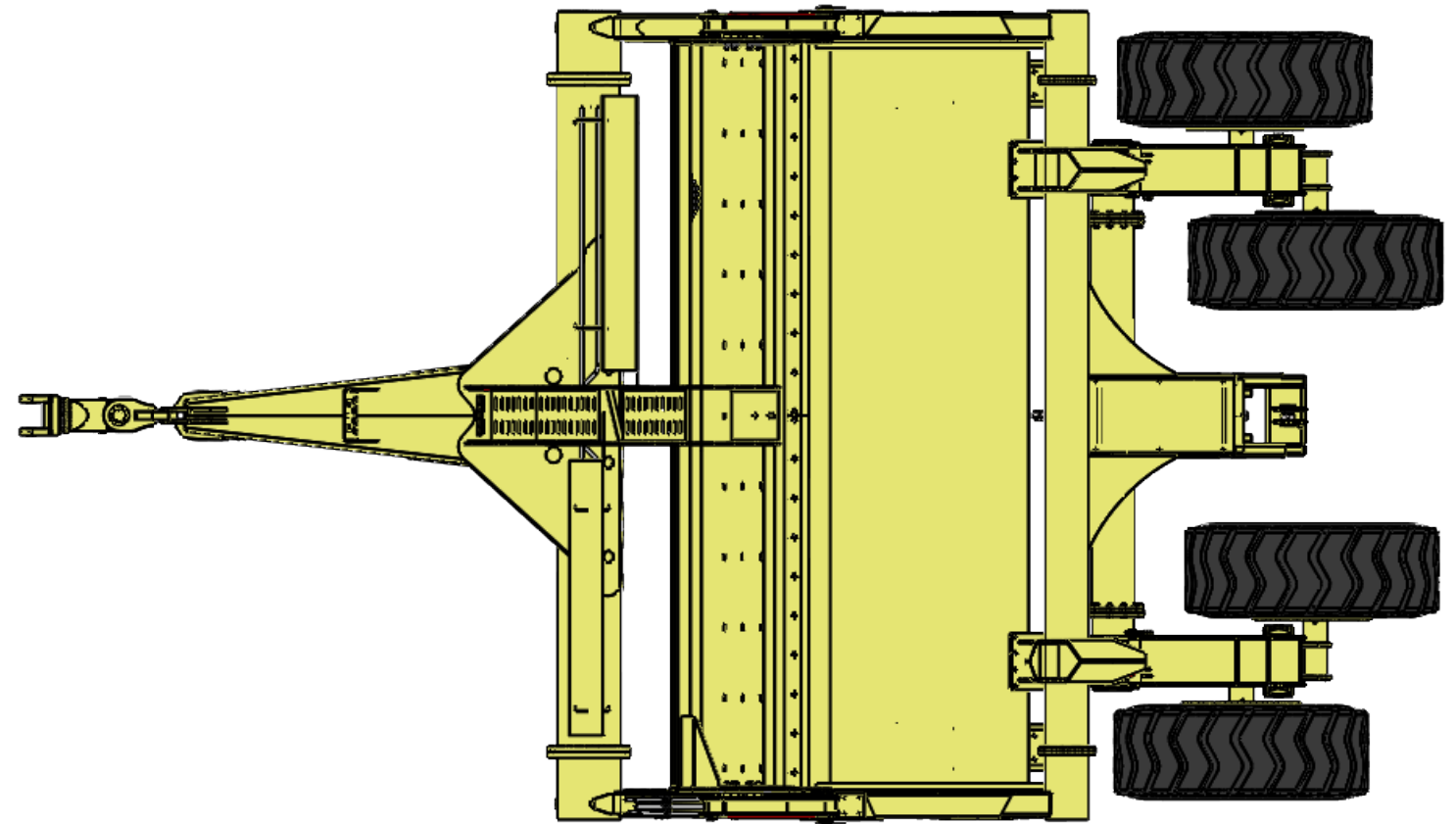


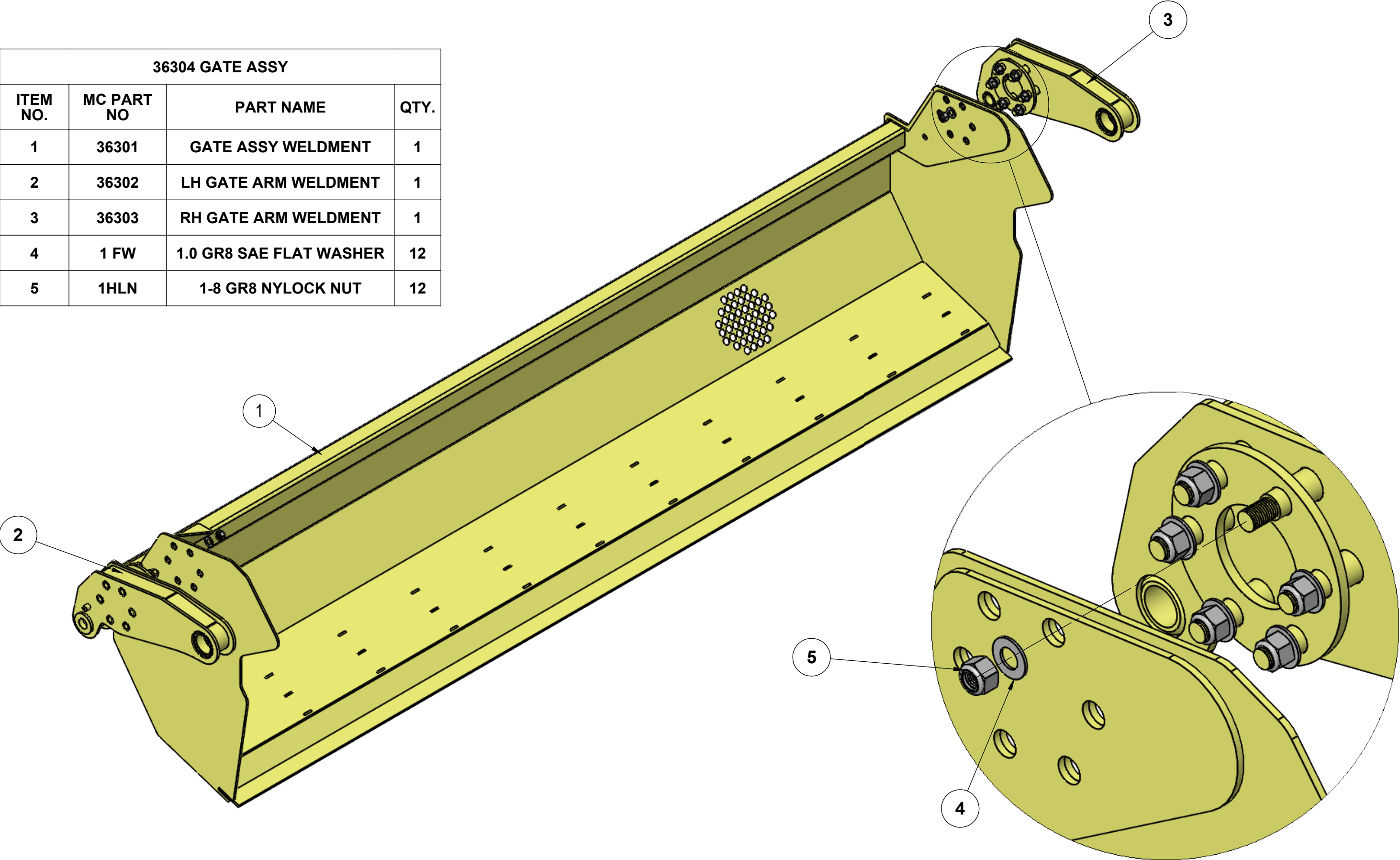


28,700 lbs

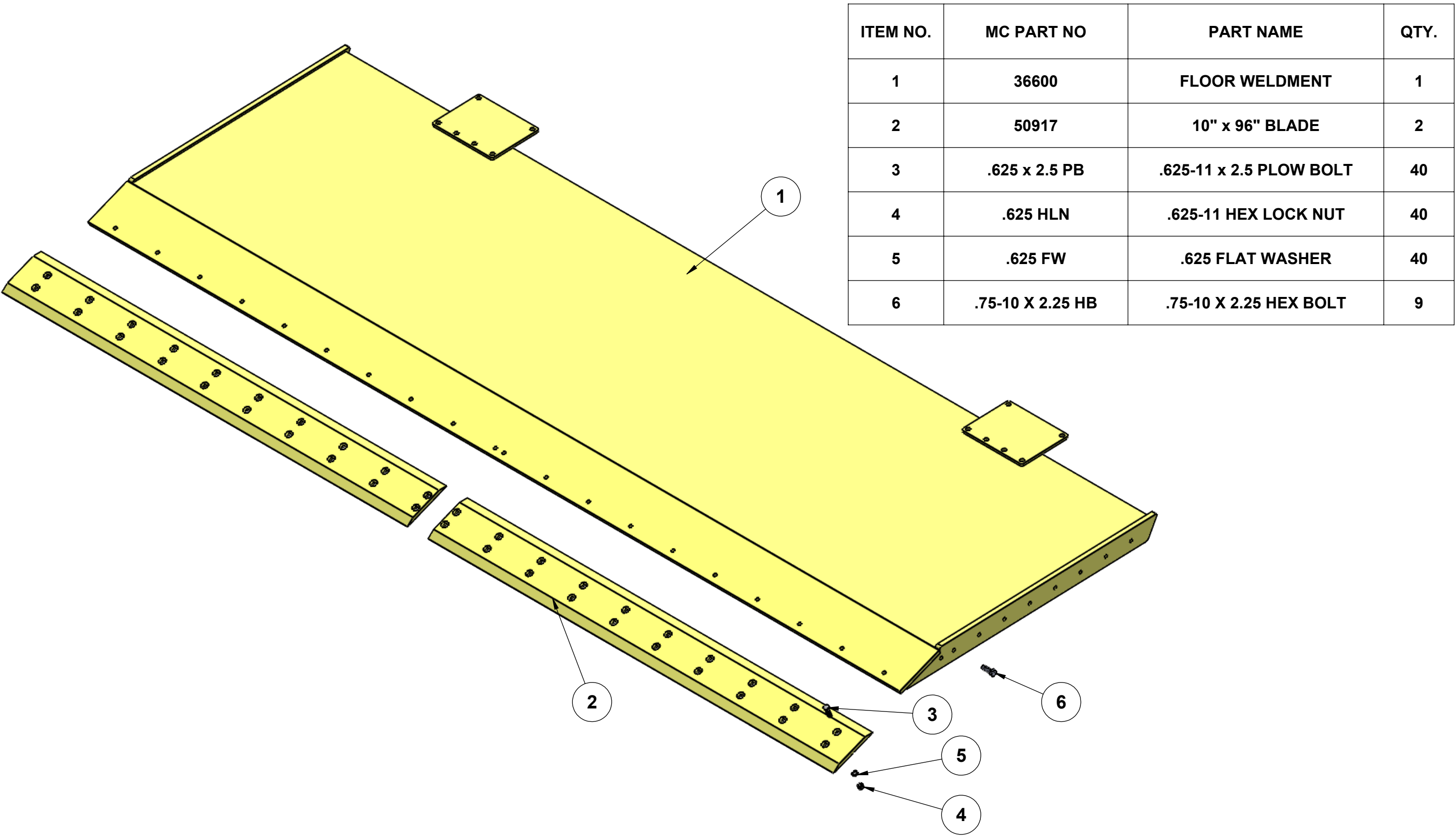


2016E FINISH SCRAPER

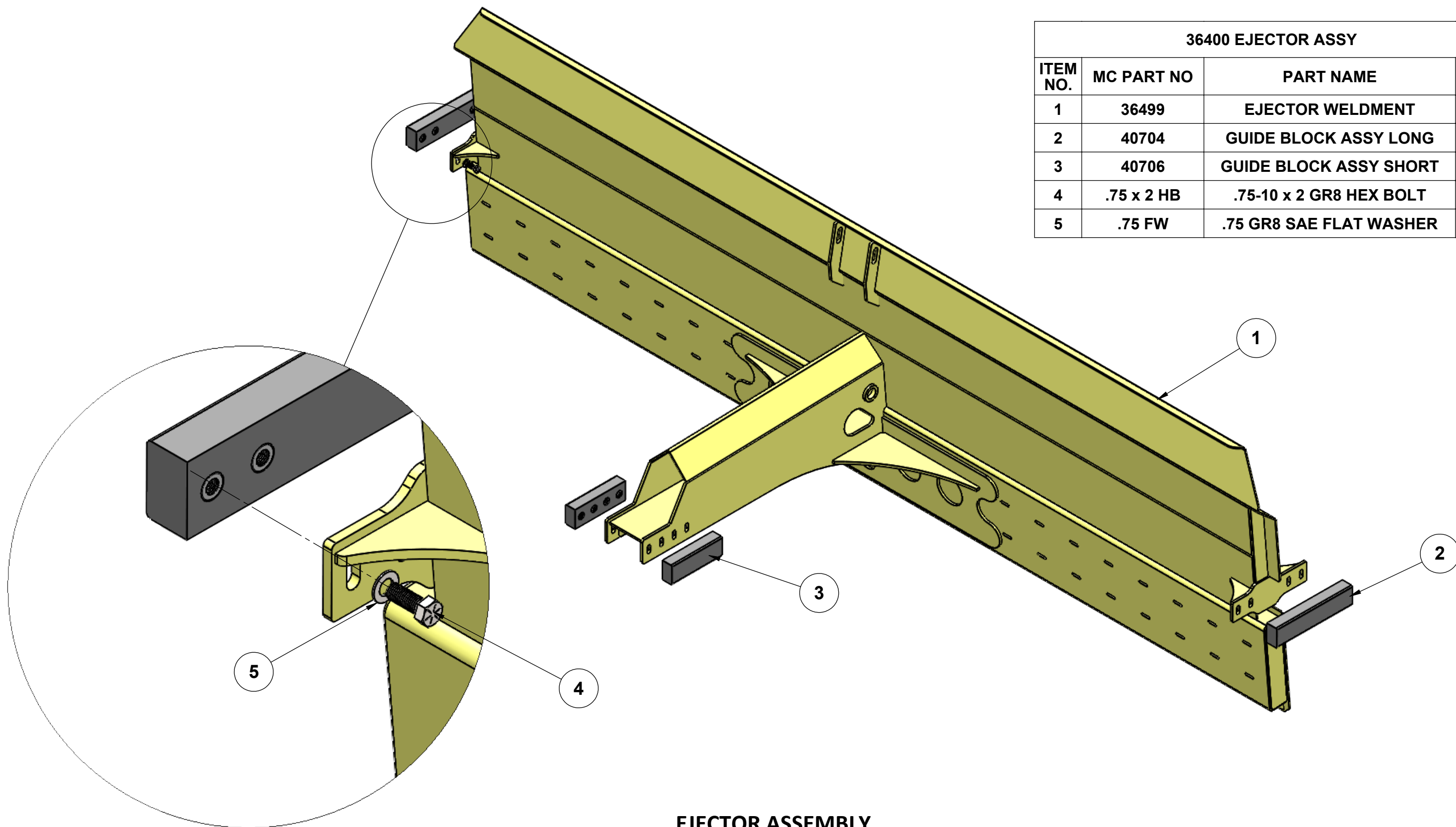
36304 GATE ASSY			
ITEM NO.	MC PART NO	PART NAME	QTY.
1	36301	GATE ASSY WELDMENT	1
2	36302	LH GATE ARM WELDMENT	1
3	36303	RH GATE ARM WELDMENT	1
4	1 FW	1.0 GR8 SAE FLAT WASHER	12
5	1HLN	1-8 GR8 NYLOCK NUT	12



GATE ASSEMBLY

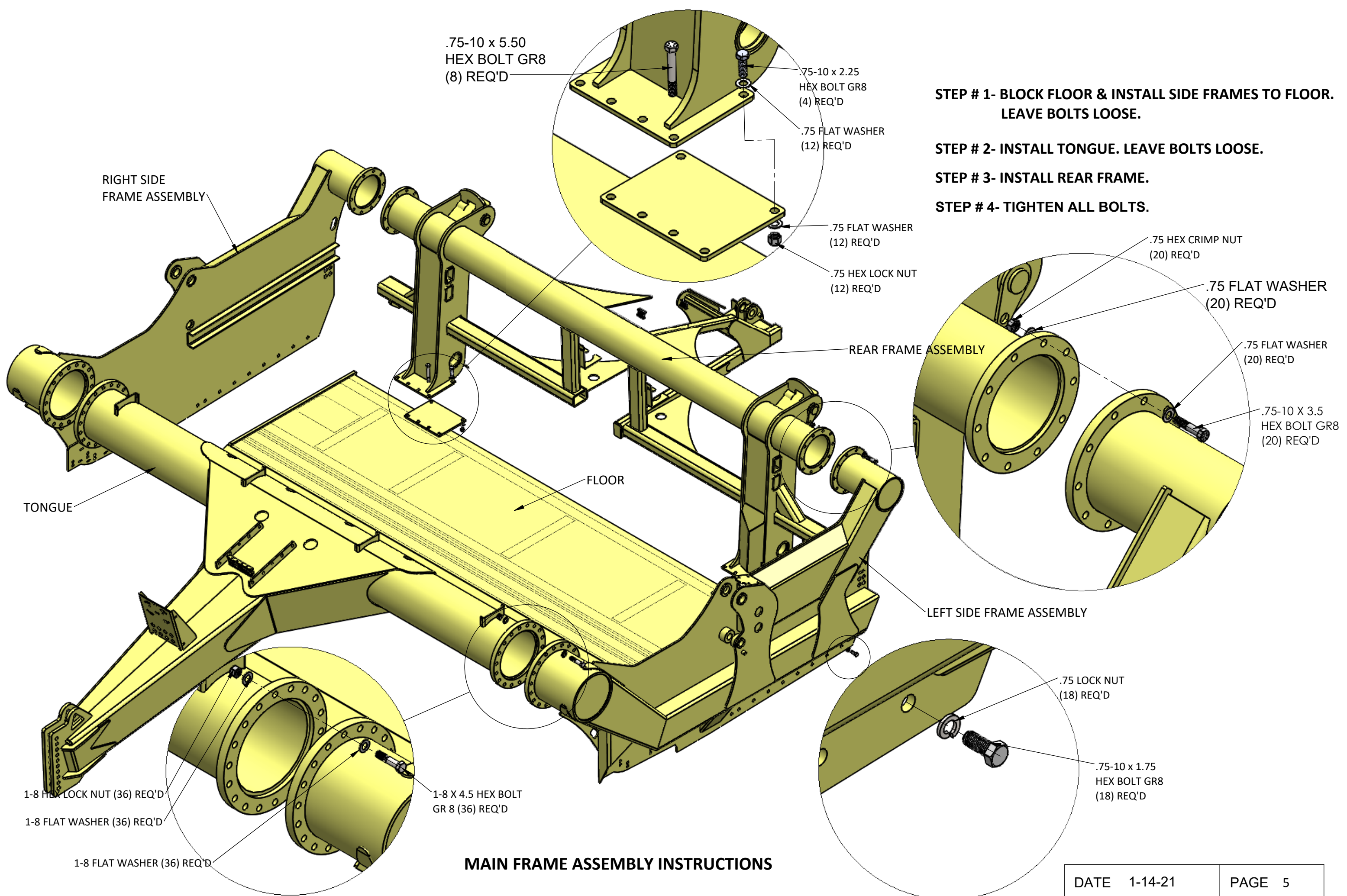


FLOOR ASSEMBLY

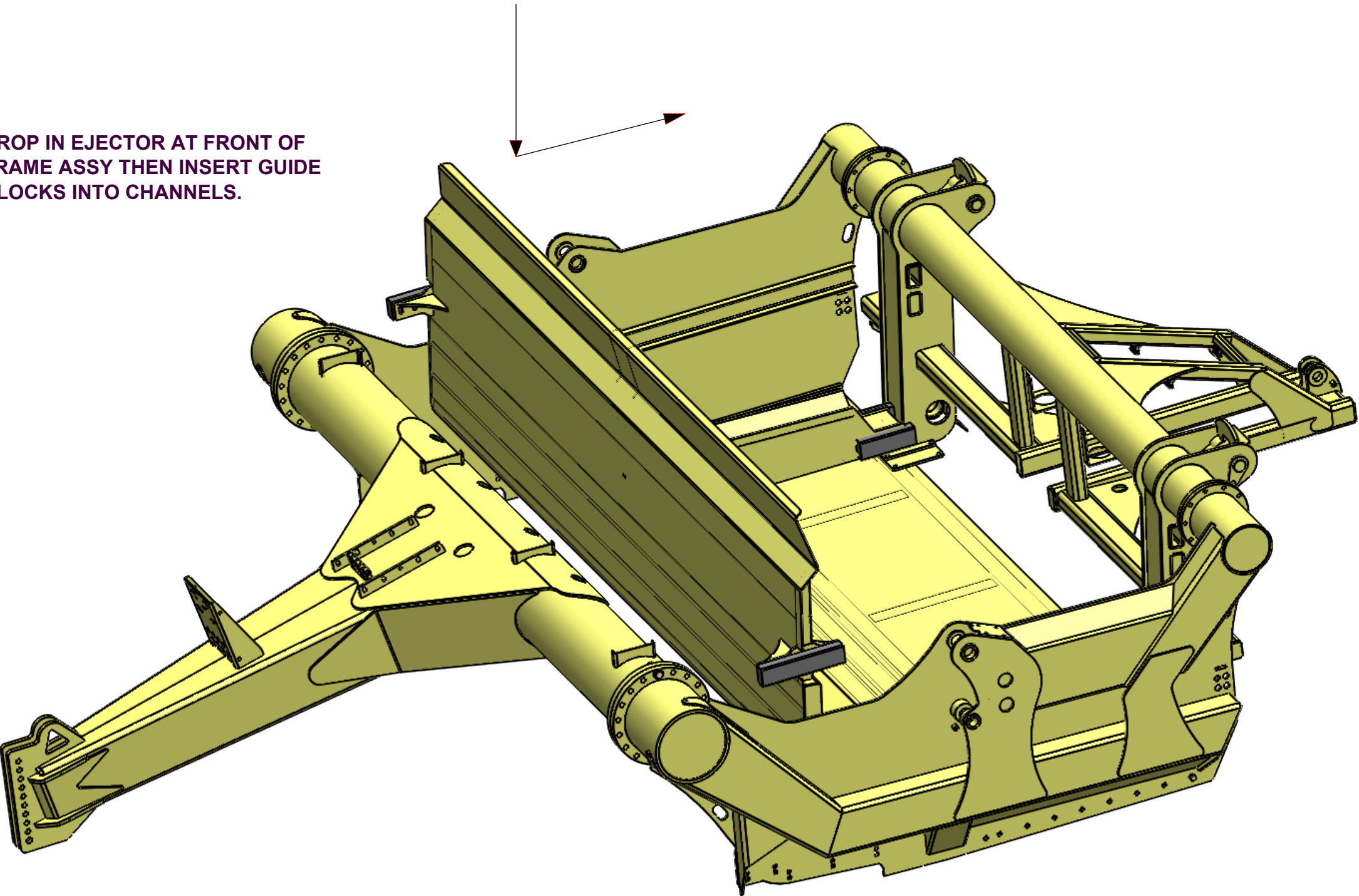


36400 EJECTOR ASSY			
ITEM NO.	MC PART NO	PART NAME	QTY.
1	36499	EJECTOR WELDMENT	1
2	40704	GUIDE BLOCK ASSY LONG	2
3	40706	GUIDE BLOCK ASSY SHORT	2
4	.75 x 2 HB	.75-10 x 2 GR8 HEX BOLT	16
5	.75 FW	.75 GR8 SAE FLAT WASHER	16

EJECTOR ASSEMBLY

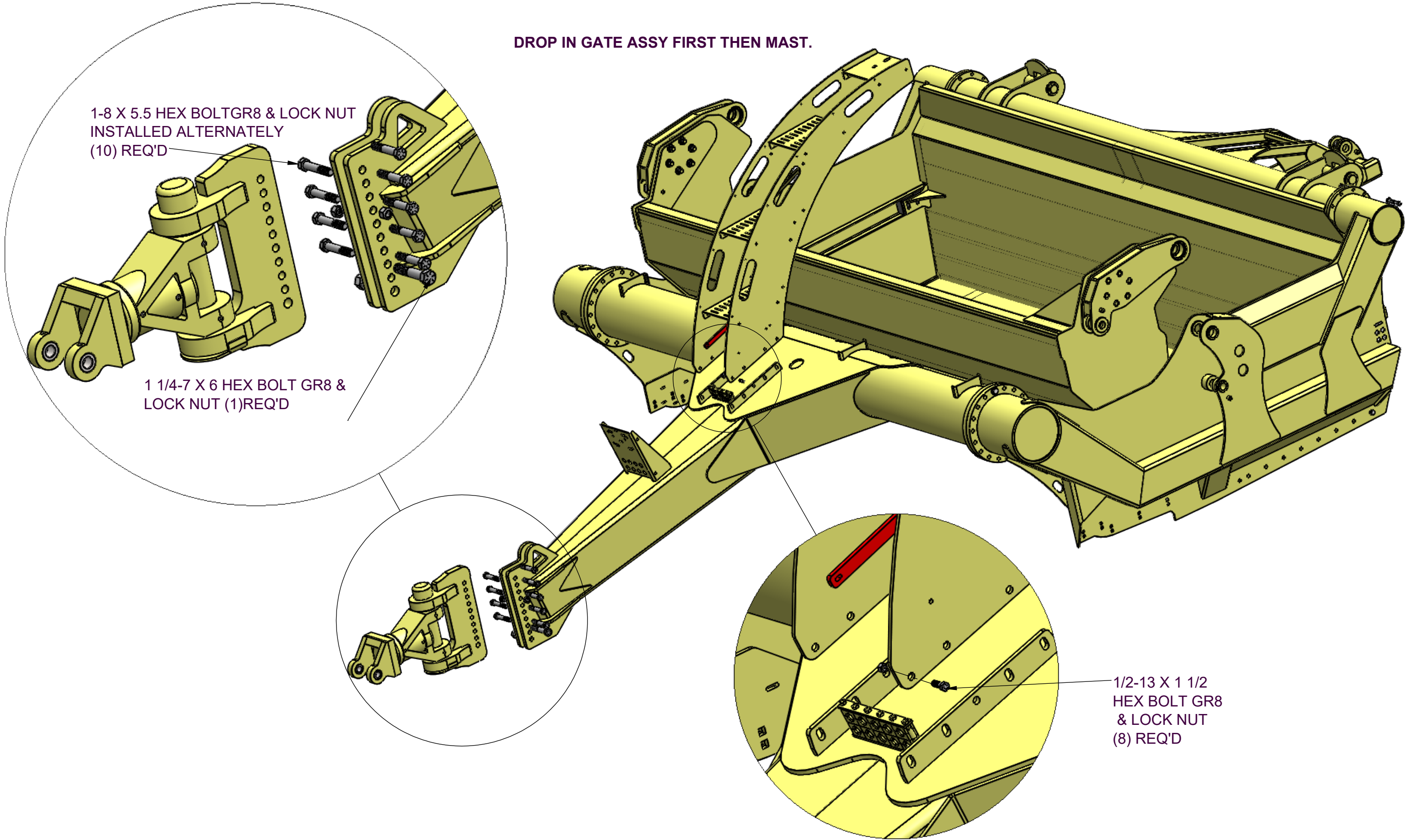


DROP IN EJECTOR AT FRONT OF
FRAME ASSY THEN INSERT GUIDE
BLOCKS INTO CHANNELS.



EJECTOR INSTALLATION

DROP IN GATE ASSY FIRST THEN MAST.

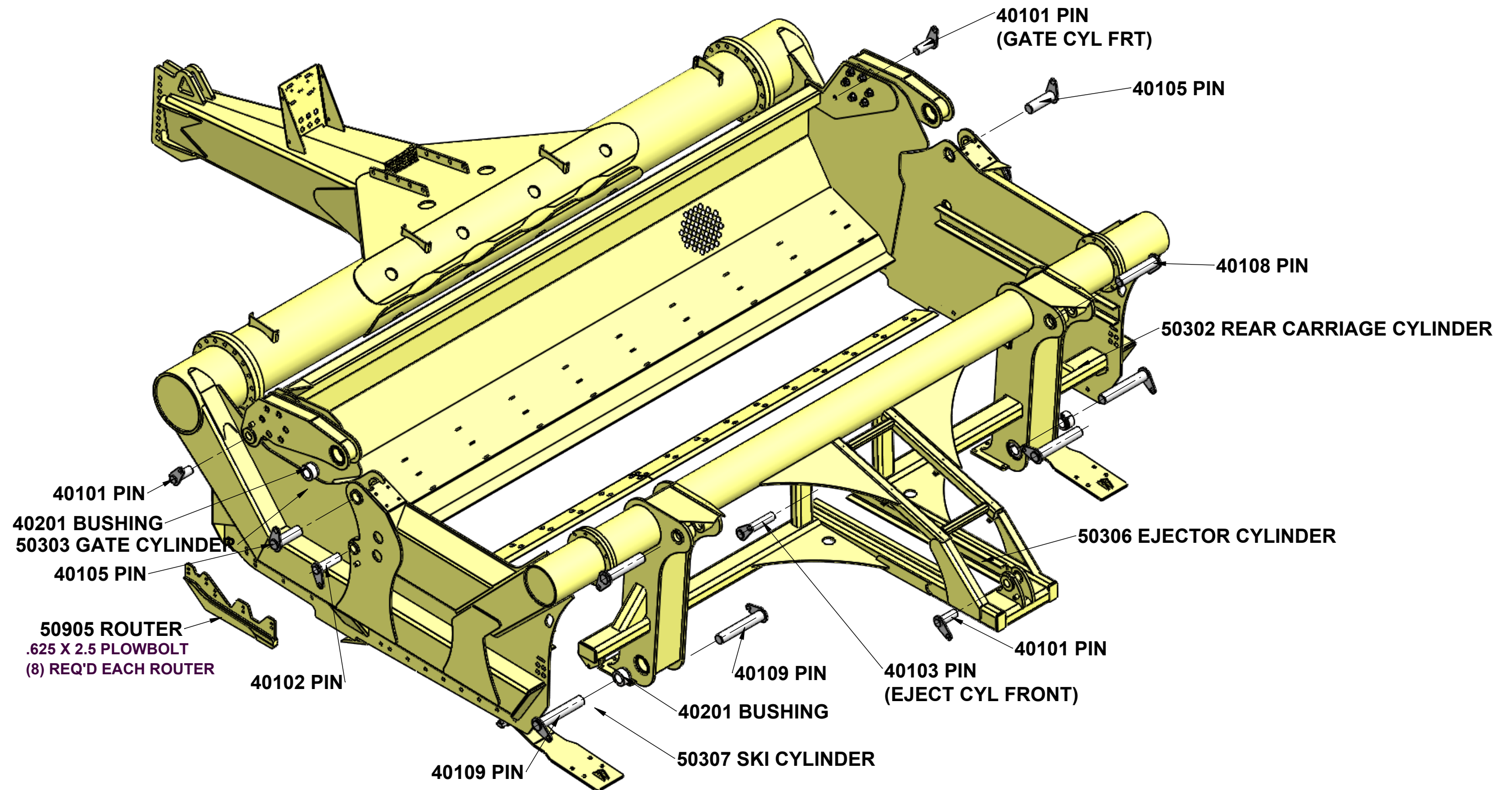


1-8 X 5.5 HEX BOLT GR8 & LOCK NUT
INSTALLED ALTERNATELY
(10) REQ'D

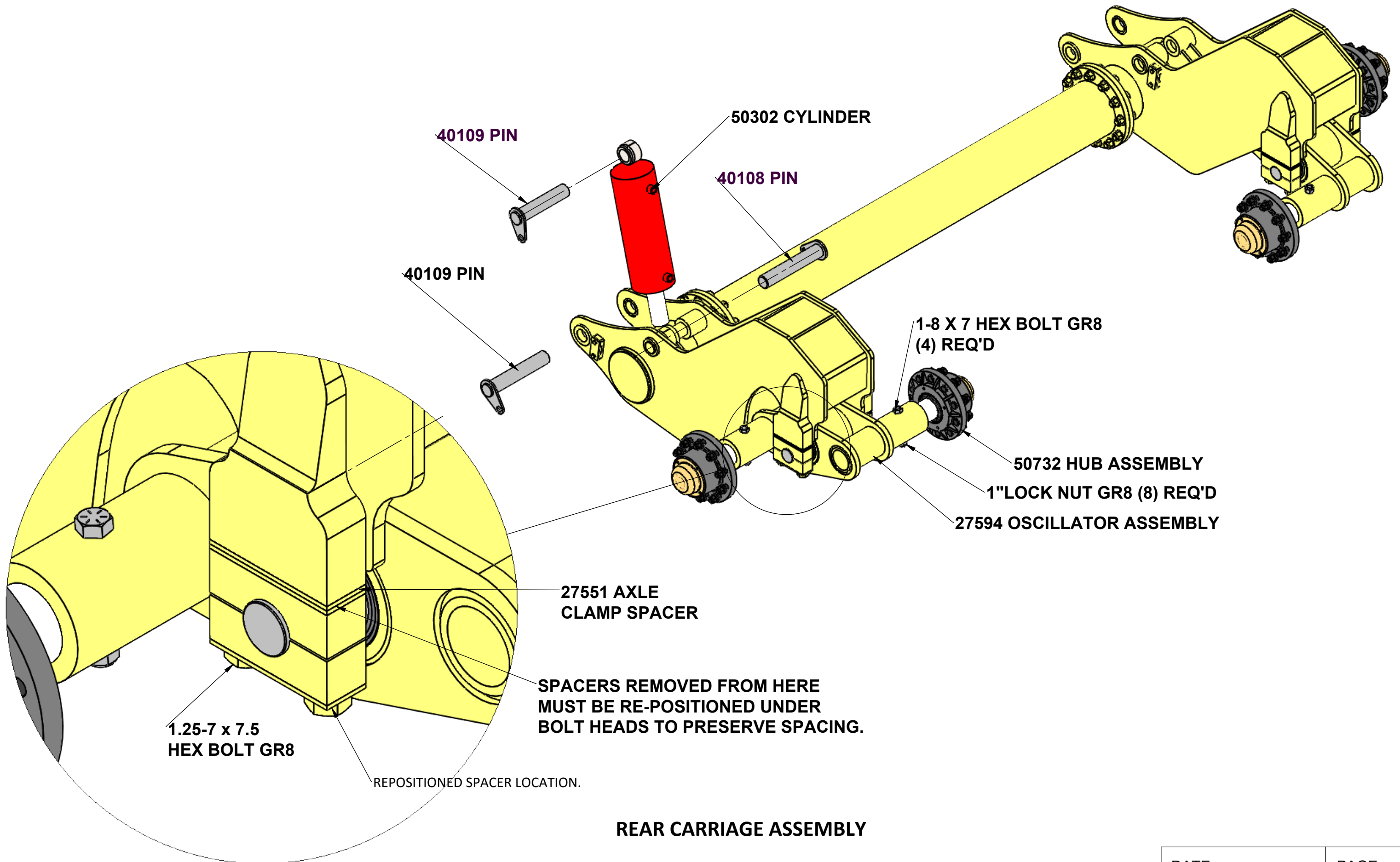
1 1/4-7 X 6 HEX BOLT GR8 &
LOCK NUT (1)REQ'D

1/2-13 X 1 1/2
HEX BOLT GR8
& LOCK NUT
(8) REQ'D

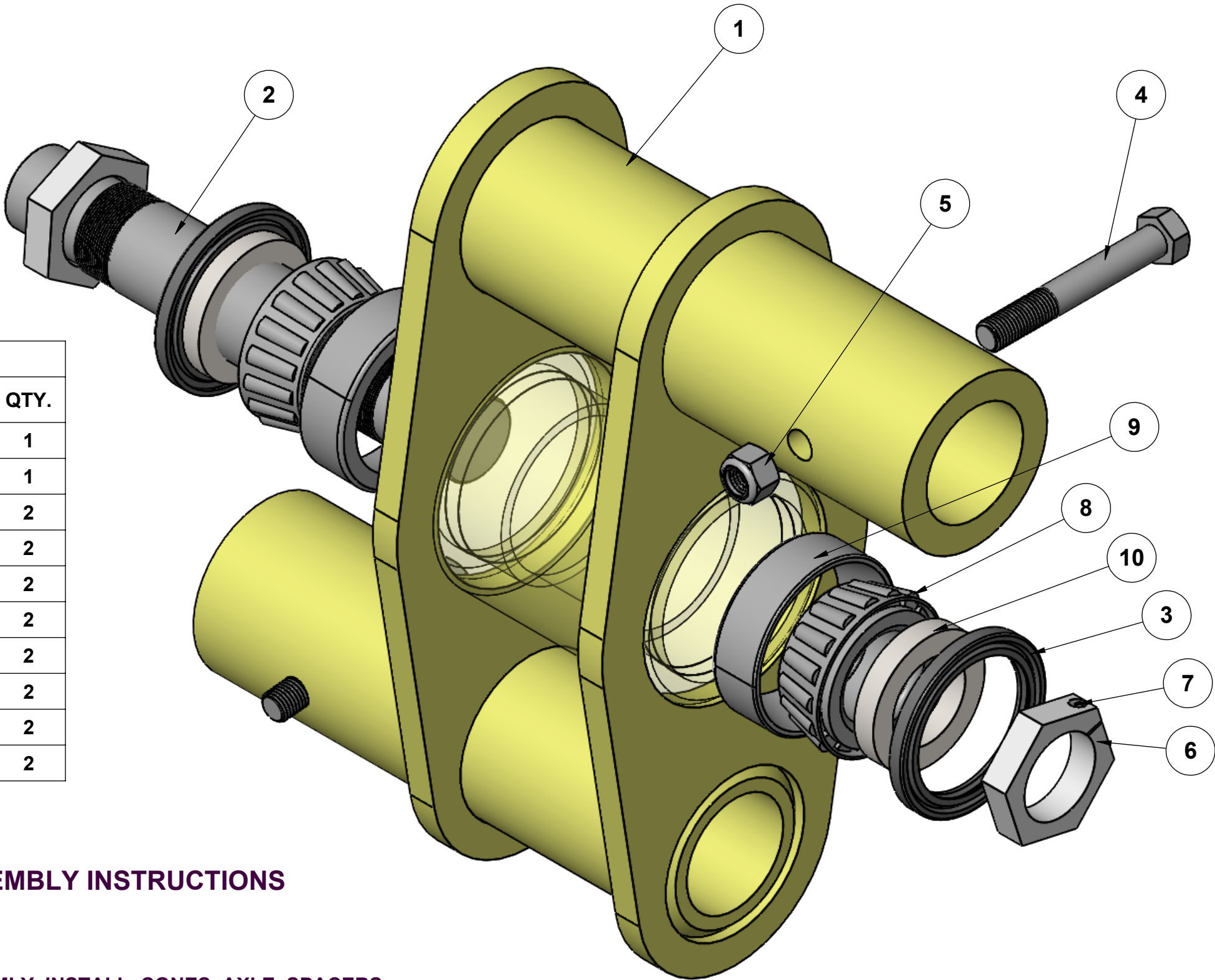
GATE, MAST & HITCH INSTALL



PINS, BUSHINGS, & CYLINDERS



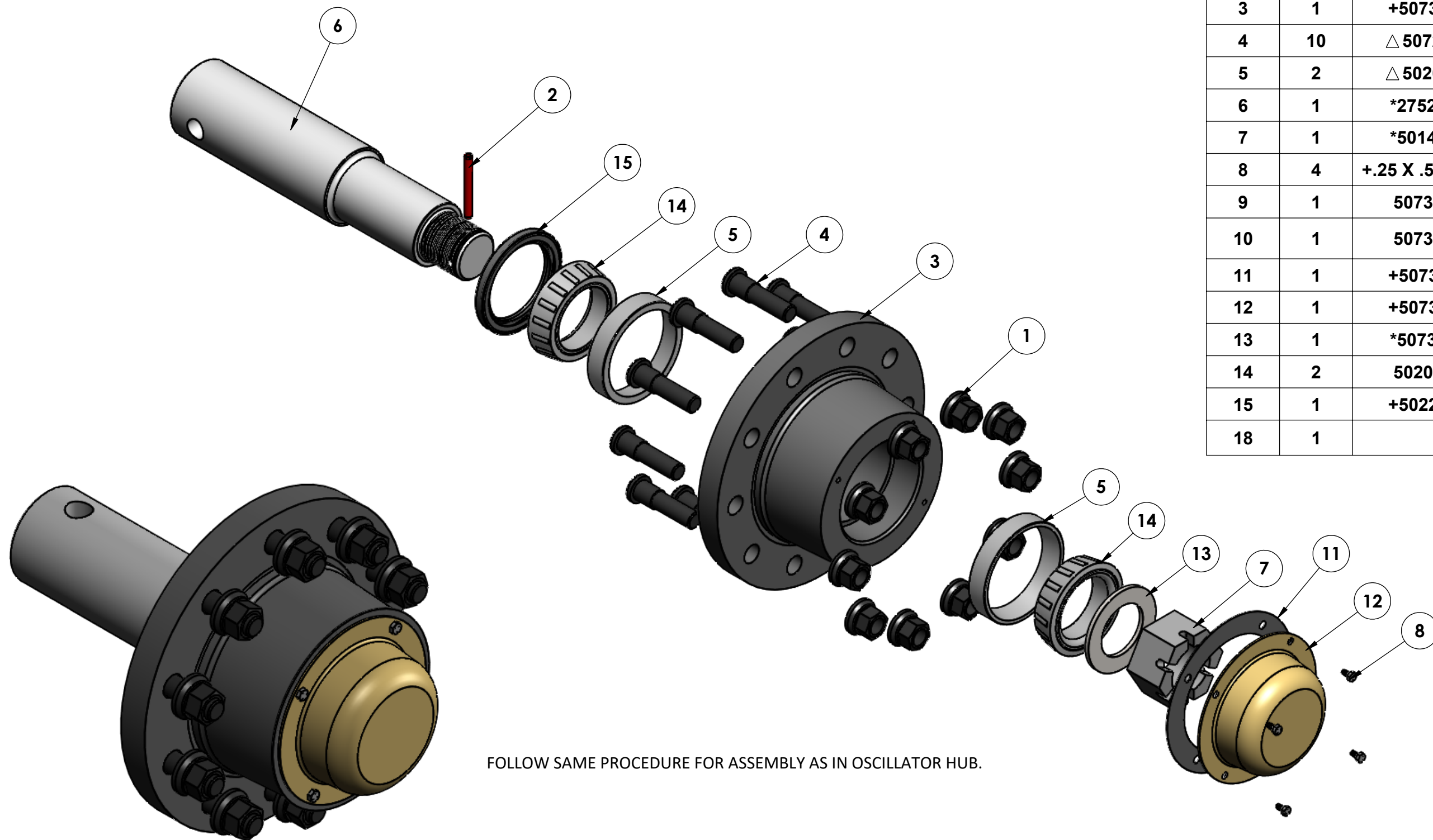
27594 OSCILLATOR ASSY			
ITEM NO.	MC PART NO	PART NAME	QTY.
1	27593	OSC WMT	1
2	27543	PIVOT AXLE-CARR & TILT	1
3	50243	SEAL	2
4	1 x 7 HB	1-8 x 7 GR8 HEX BOLT	2
5	1HLN	1-8 GR8 NYLOCK NUT	2
6	50162	AXLE NUT	2
7	.313 X 1.25 SHCS	.313-18 X 1.25 SHCS	2
8	50208	6466 CONE	2
9	50207	6420 CUP	2
10	27559	SEAL RACE 4.63 OD x .78 WIDE	2



ASSEMBLY INSTRUCTIONS

SEAT CUPS FIRMLY. INSTALL, CONES, AXLE, SPACERS AND NUTS WITHOUT GREASE. TORQUE NUTS TO 20 IN-LBS. AND TIGHTEN LOK SCREWS. FILL WITH GREASE VIA ZERK. INSTALL SEALS LAST.

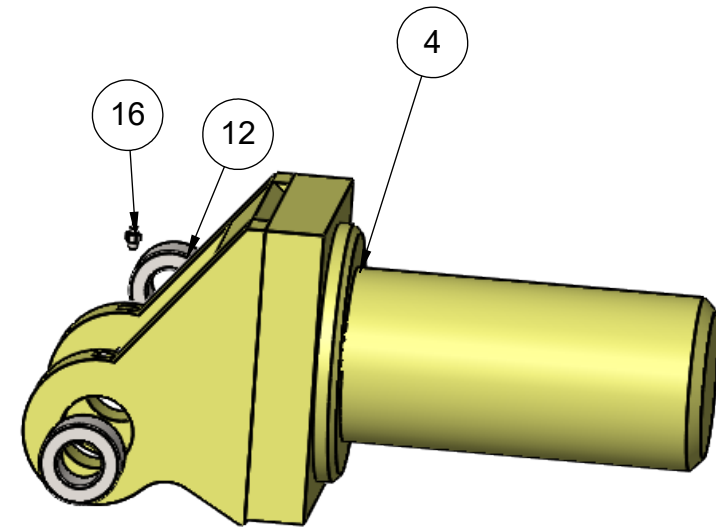
OSCILLATOR ASSEMBLY



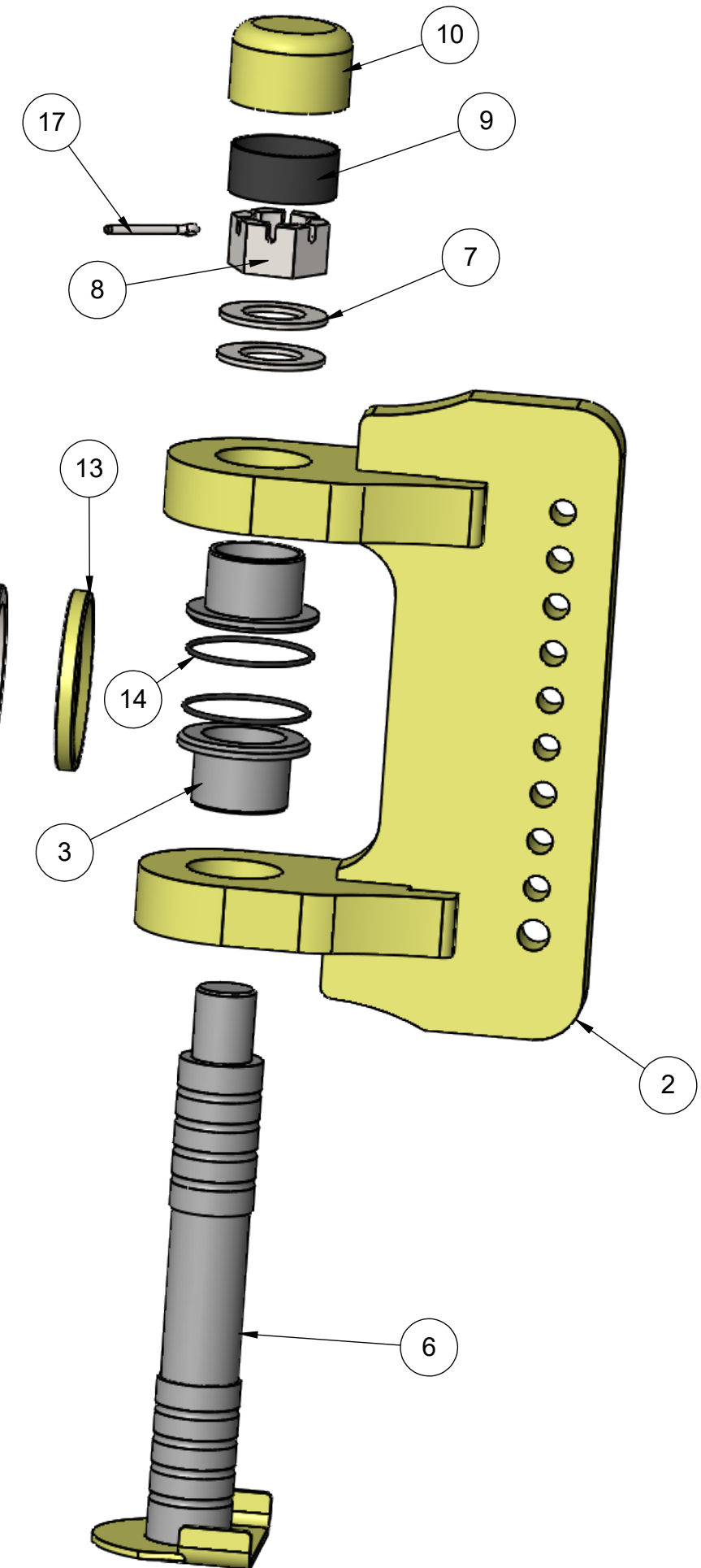
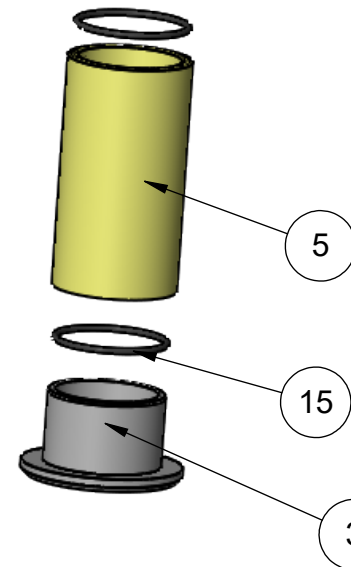
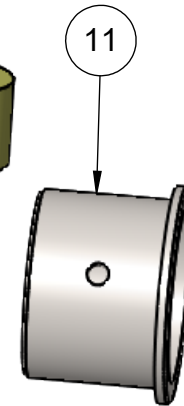
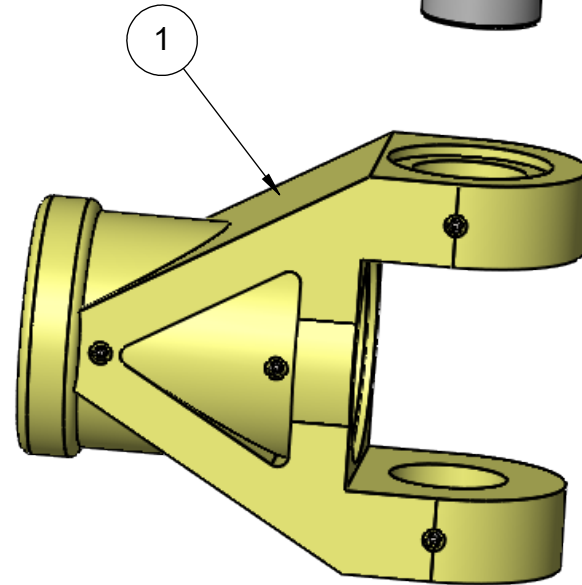
FOLLOW SAME PROCEDURE FOR ASSEMBLY AS IN OSCILLATOR HUB.

50732 HUB & SPINDLE ASSEMBLY			
ITEM	QTY.	MC PART NO	PART NAME
1	10	+50736	22mm LUG NUT
2	1	*50232	.375 x 3.50 ROLL PIN
3	1	+50731	△ HUB
4	10	△ 50729	WHEEL STUD
5	2	△ 50206	BEARING RACE
6	1	*27529	SPINDLE - G900HD
7	1	*50142	2.50-12 SLOTTED NUT
8	4	+.25 X .50 HB	1/4 x 1/2 HEX BOLT
9	1	50733	+HUB ASSEMBLY KIT
10	1	50738	*SPINDLE ASSEMBLY KIT
11	1	+50734	GASKET
12	1	+50735	HUB CAP
13	1	*50730	FLAT WASHER
14	2	50204	BEARING
15	1	+50223	HUB SEAL
18	1		

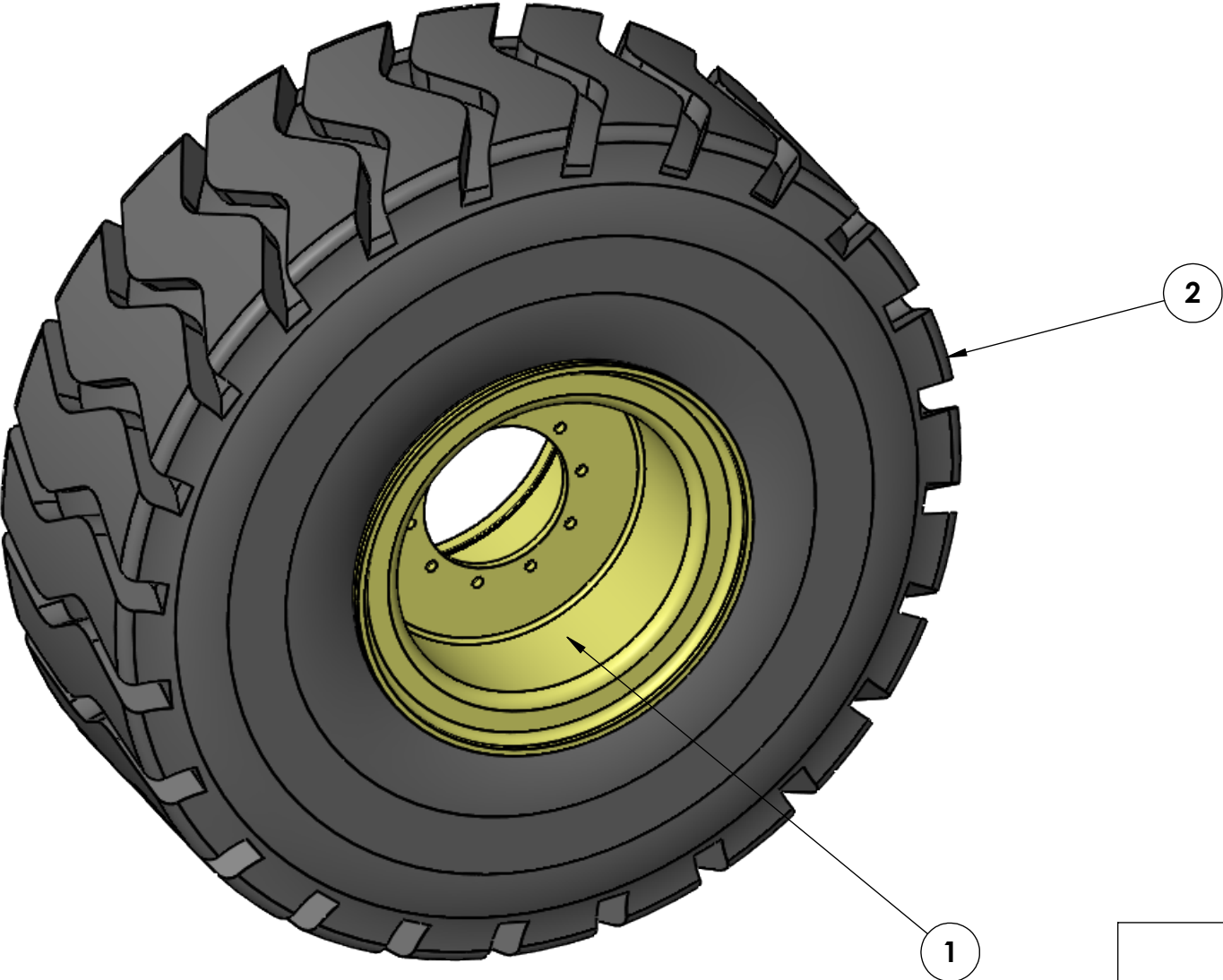
50732 HUB ASSEMBLY



33200 HITCH ASSEMBLY			
ITEM NO.	MC PART NO	PART NAME	QTY.
1	33215	YOKE-REAR HALF	1
2	33201	REAR MOUNT ASSY	1
3	33217	VERTICAL PIN BUSHING	4
4	33203	FRONT YOKE ASSY	1
5	33216	VERTICAL SPACER	1
6	33202	VERTICAL PIN ASSY	1
7	33219	2.50 ID WASHER	2
8	50141	2.50-4 SLOTTED NUT	1
9	33220	RUBBER SLEEVE	1
10	33221	PVC CAP	1
11	33218	CENTER YOKE BUSHING	2
12	33225	1.5" FRONT YOKE BUSHING	2
13	33222	WELD RING	1
14	33223	O-RING 5.00 X 5.38	2
15	33224	O-RING 3.63 X 4.00	2
16	33226	GREASE FITTING	6
17	50131	.375 x 5.0 COTTER PIN	1

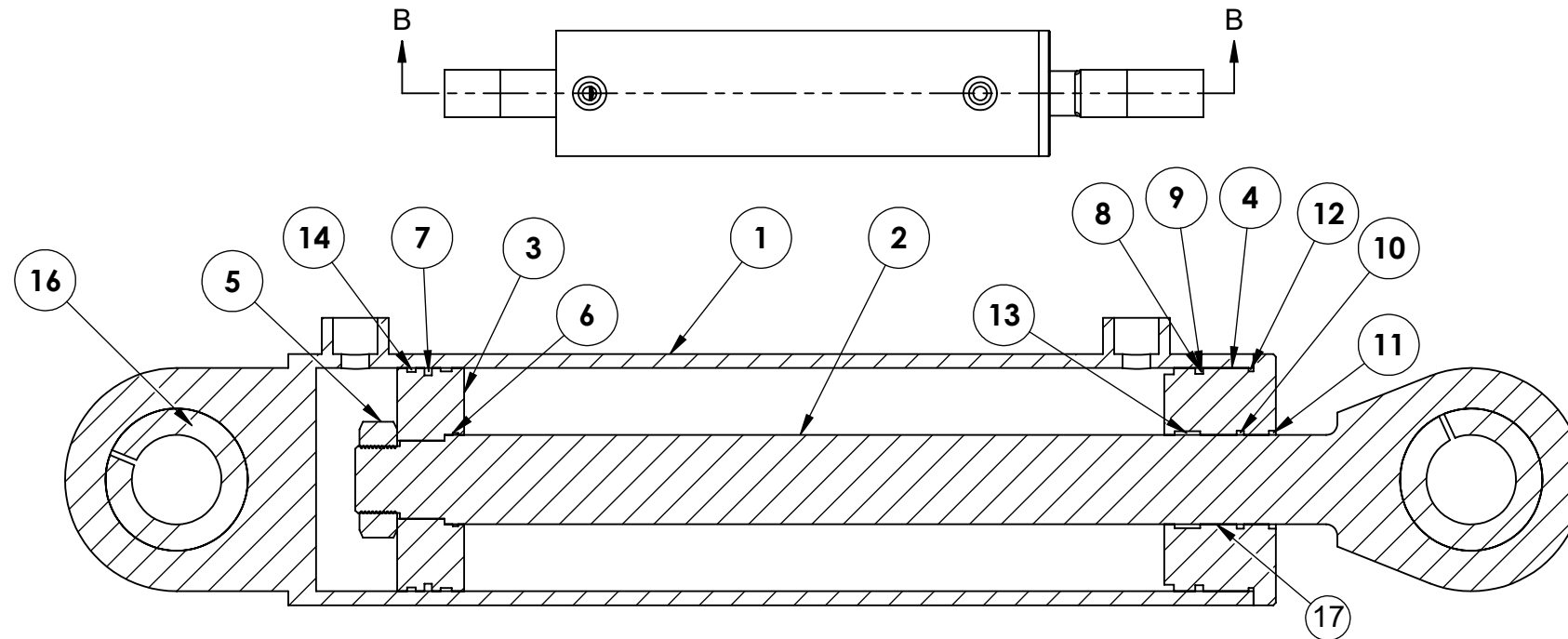


WELD RING #14 HAS TO BE CUT OUT AND A NEW ONE WELDED IN WHEN REPLACING BUSHINGS #12.

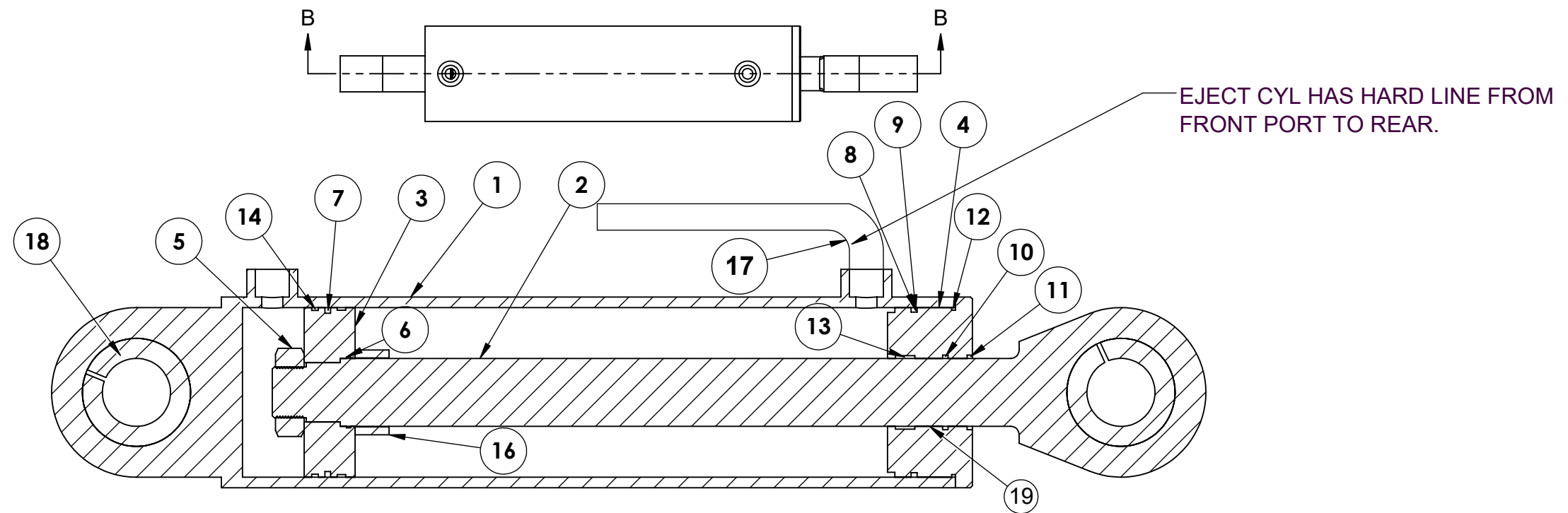


ITEM	QTY.	MC PART NO	PART NAME
1	1	50708	RIM ASSY
2	1	50705	23.5 x 25 TIRE

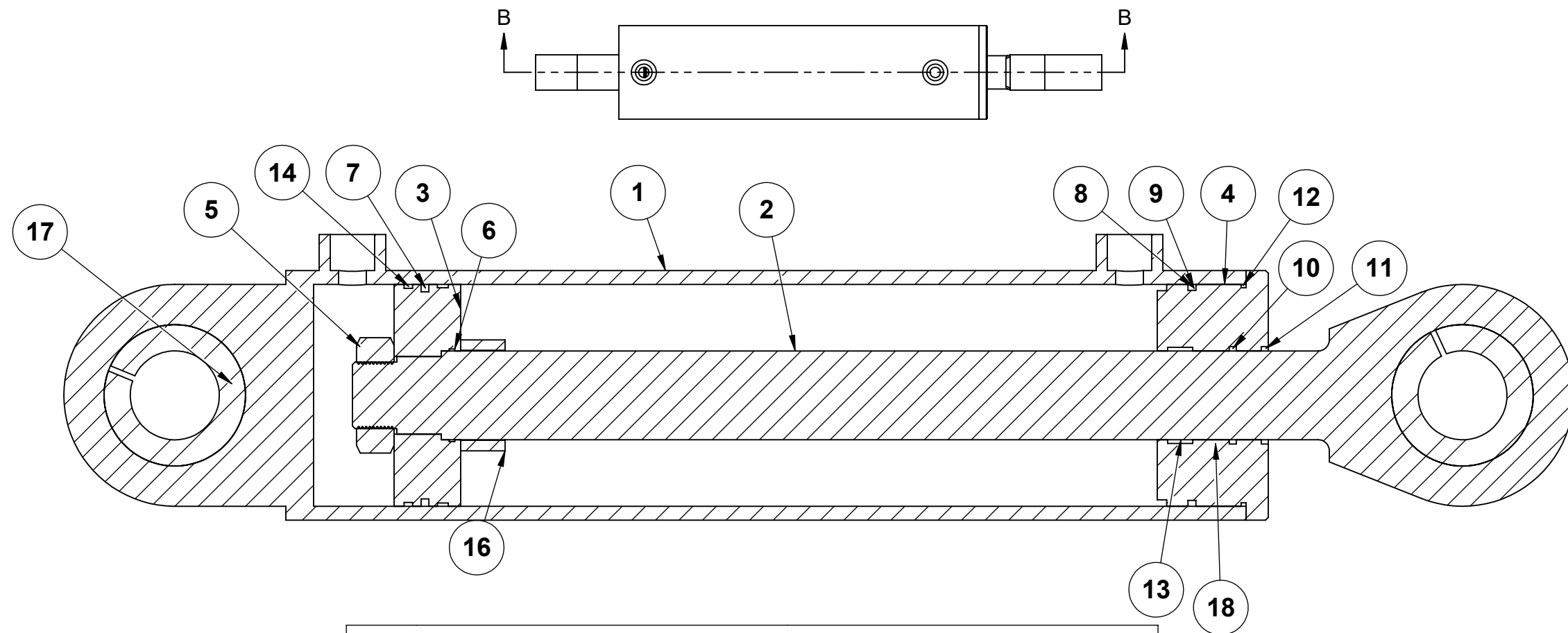
TIRE & RIM ASSEMBLY



50302 REAR CARRIAGE LIFT CYL		
ITEM	PART NAME	7 B x 15 S W / 3.00 ROD
1	TUBE ASSY	TA-03039
2	ROD ASSY	RA-01720
3	PISTON	PI-01107
4	HEAD	HE-01529
5	LOCKNUT	MM-03940 (2.50-12)
6	O-RING (ROD TO HEAD)	SO-00283*
7	AQ SEAL	SM-00131*
8	O-RING (CAP TO TUBE, INSIDE)	SO-00042*
9	BACK UP RING	SB-00042*
10	U-CUP(POLYPAK)	SU-00245*
11	WIPER	SW-00137*
12	O-RING (CAP TO TUBE, OUTSIDE)	S0-00169*
13	WEAR RING (ROD TO CAP)	SM-00078*
14	WEAR RING (PISTON TO TUBE)	SM-00145*
15	SEAL KIT *	SK-01833
16	SPLIT BUSHING	40201 (2.50 ID)
17	BUFFER SEAL	SM-00285*

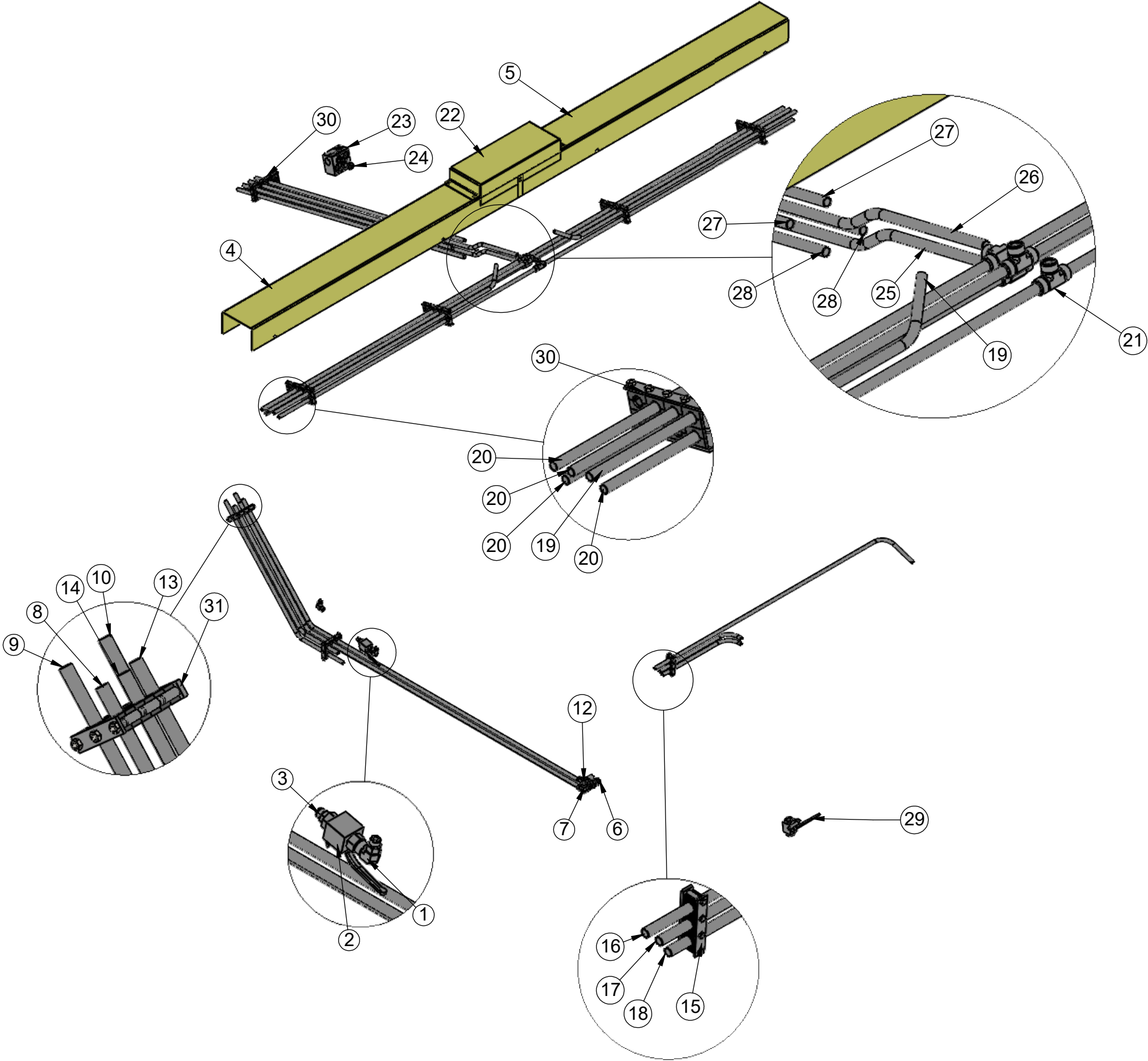


50306 EJECTOR CYL		
ITEM	PART NAME	4.5 B x 46 S W /2.50 ROD
1	TUBE ASSY	TA-03221
2	ROD ASSY	RA-02094
3	PISTON	PI-00346
4	HEAD	HE-00989
5	LOCKNUT	PP-00025 (1.50-12)
6	O-RING (ROD TO HEAD)	SO-00154*
7	AQ SEAL	SM-00094*
8	O-RING (CAP TO TUBE, INSIDE)	SO-00014*
9	BACK UP RING	SB-00014*
10	U-CUP(POLYPAK)	SU-00051*
11	WIPER	SW-00006*
12	O-RING (CAP TO TUBE, OUTSIDE)	SO-00248*
13	WEAR RING (ROD TO CAP)	SM-00110*
14	WEAR RING (PISTON TO TUBE)	SM-00037*
15	SEAL KIT *	SK-01428
16	STOP TUBE	MM-03937(1.00)
17	TUBE ASSY	MM-04249
18	SPLIT BUSHING	40200 (2.00 ID)
19	BUFFER SEAL	SM-00235

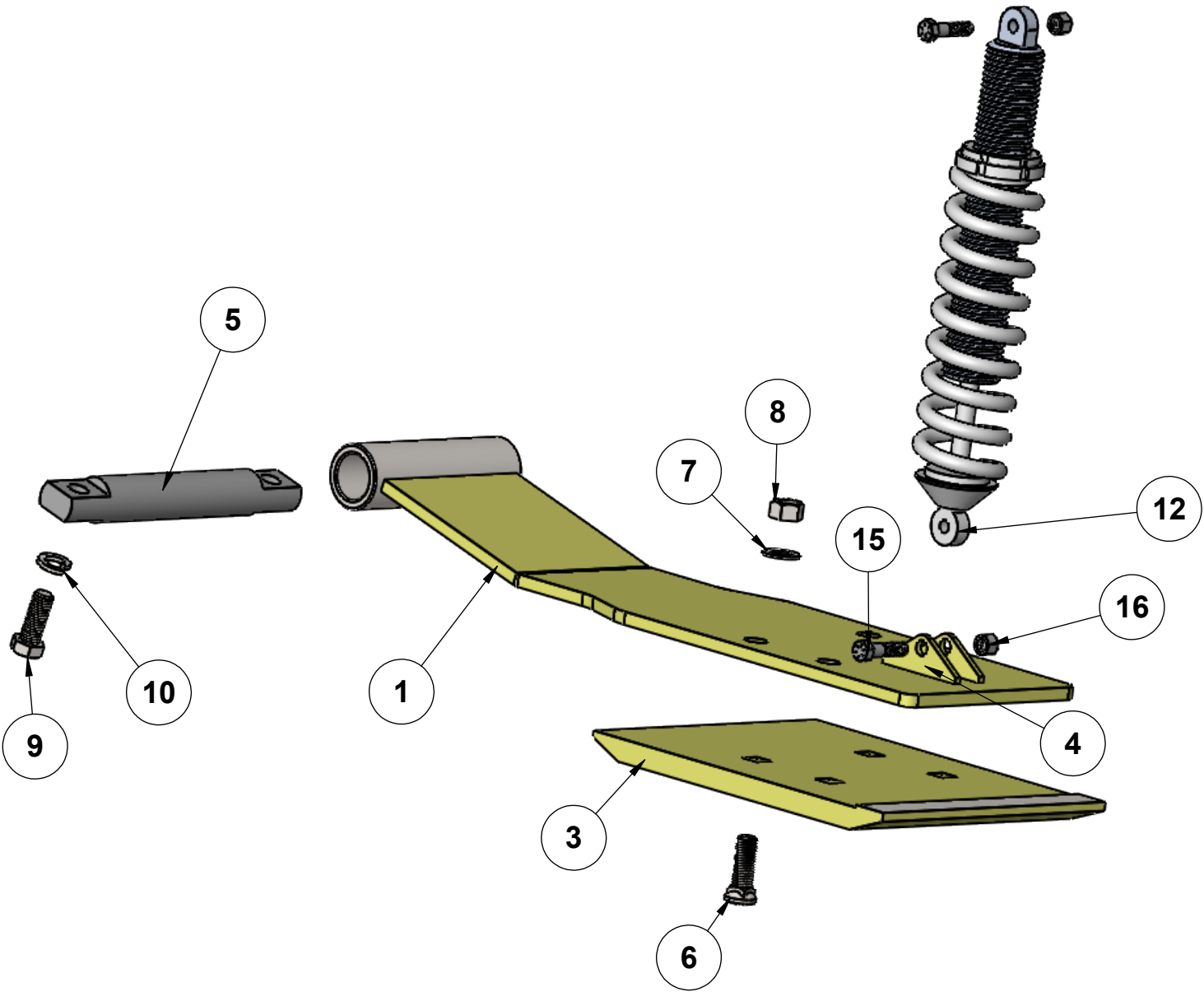


50303 GATE CYL		
ITEM	PART NAME	5B x 13.5 w/2.00 ROD
1	TUBE ASSY	TA-03080
2	ROD ASSY	RA-02070
3	PISTON	PI-00993
4	HEAD	HE-01544
5	LOCKNUT	PP-00858 (1.75-12)
6	O-RING (ROD TO HEAD)	SO-00155*
7	A Q SEAL	SM-00071*
8	O-RING (CAP TO TUBE, INSIDE)	SO-00019*
9	BACK UP RING	SB-00019*
10	U-CUP (POLYPAK)	SU-00201*
11	WIPER	SW-00008*
12	O-RING (CAP TO TUBE, OUTSIDE)	SO-00170*
13	WEAR RING (ROD TO CAP)	SM-00070*
14	WEAR RING (PISTON TO TUBE)	SM-00018*
15	SEAL KIT*	SK-01853*
16	STOP TUBE	MM-03050 (1.75)
17	SPLIT BUSHING	40200 (2.00 ID)
18	BUFFER SEAL	SM-00235*

ITEM NO.	MC PART NO	PART NAME	QTY.
1	8MB-8MFFOR90	HYDRAULIC FITTING	2
2	50803	.5 BALL VALVE	1
3	8MB-8MJ	HYDRAULIC FITTING	1
4	40667	FRONT SIDE SHIELD-LH	1
5	40668	FRONT SIDE SHIELD-RH	1
6	12MFFOR-12MFFOR BH	HYDRAULIC FITTING	1
7	12MFFOR-12FFORX90	HYDRAULIC FITTING	1
8	50451	GATE LINE	1
9	50452	GATE LINE	1
10	50455	EJECTOR LINE	1
12	12MFFOR-BLKHD-90	HYDRAULIC FITTING	2
13	50453	LIFT LINE	1
14	50454	LIFT LINE	1
15	50645	TUBE CLAMP ASSY	1
16	50456	REAR EJECTOR LINE	1
17	50444	REAR LIFT LINE LOWER	1
18	50443	REAR LIFT LINE TOP	1
19	50457	FRONT PIPE EJECTOR	2
20	50458	FRONT PIPE	8
21	12-MFFOR TEE	HYDRAULIC FITTING	5
22	26297	FRONT CENTER SHIELD	1
23	50802	SEQUENCE VALVE	1
24	12MB-12FFOR	HYDRAULIC FITTING	1
25	50424	TONGUE GATE LOWER CYL LINE	1
26	50422	TONGUE GATE TOP CYL LINE	1
27	50402	FRONT PIPE GATE	2
28	50420	TONGUE EJECTOR LINE LOWER	2
29	50804	.75 BALL VALVE	1
30	50644	TUBE CLAMP ASSY	6
31	50627	TUBE CLAMP ASSY	2



27899 SHOCK SKI SYSTEM			
ITEM NO.	MC PART NO	PART NAME	QTY.
1	27898	SHOCK SKI ASSEMBLY	1
3	50900	12 x 16 BLADE	1
5	27812	SKI PIN	1
6	.75 x 2.5 PB	.75-10 x 2.5 PLOW BOLT	4
7	.75 FW	.75 GR8 SAE FLAT WASHER	4
8	.75 HN	.75-10 GR8 HEX NUT	4
9	.75 x 2 HB	.75-10 x 2 GR8 HEX BOLT	2
10	.75 LW	.75 GR8 LOCK WASHER	2
12	50314	SHOCK ASSEMBLY	1
15	.50-13 X 2.00 HB	1/2" X 2 HEX BOLT	2
16	.50-13 HLN	1/2"-13 NYLOCK NUT	2



SHOCK SKI SYSTEM