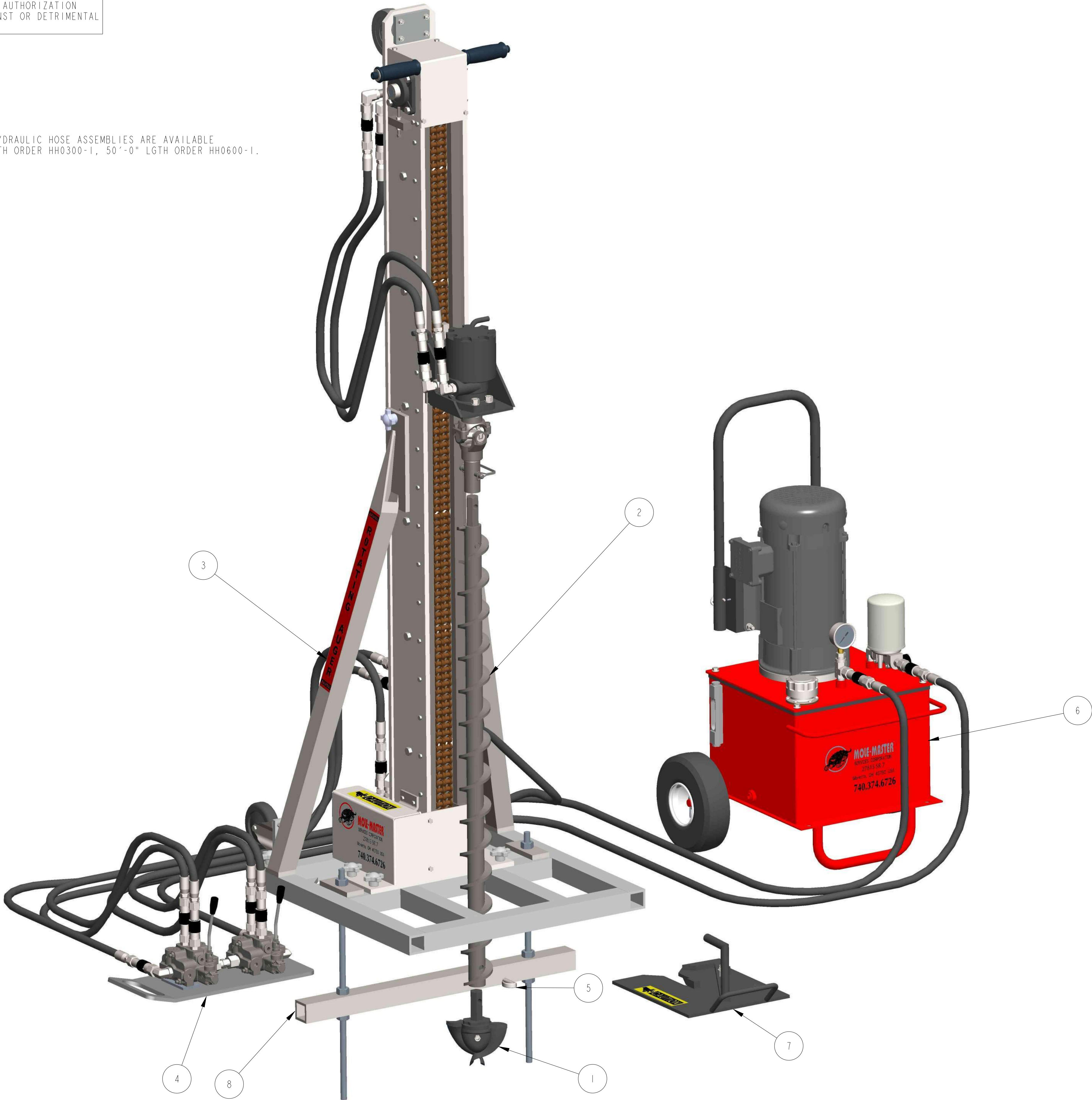


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REVISION HISTORY			
REV	DESCRIPTION	DATE	BY
A	AA2000-00 WAS AA1000-00/SP2000-00 WAS SP1000-00	09-10-18	EPP
B	RVSD CONTROL VALVE PART NUMBER	01-08-20	EPP
C	RVSD POWER UNIT PART NUMBER	07-11-24	EPP

NOTE:
1. OPTIONAL HYDRAULIC HOSE ASSEMBLIES ARE AVAILABLE
25'-0" LGTH ORDER HH0300-1, 50'-0" LGTH ORDER HH0600-1.

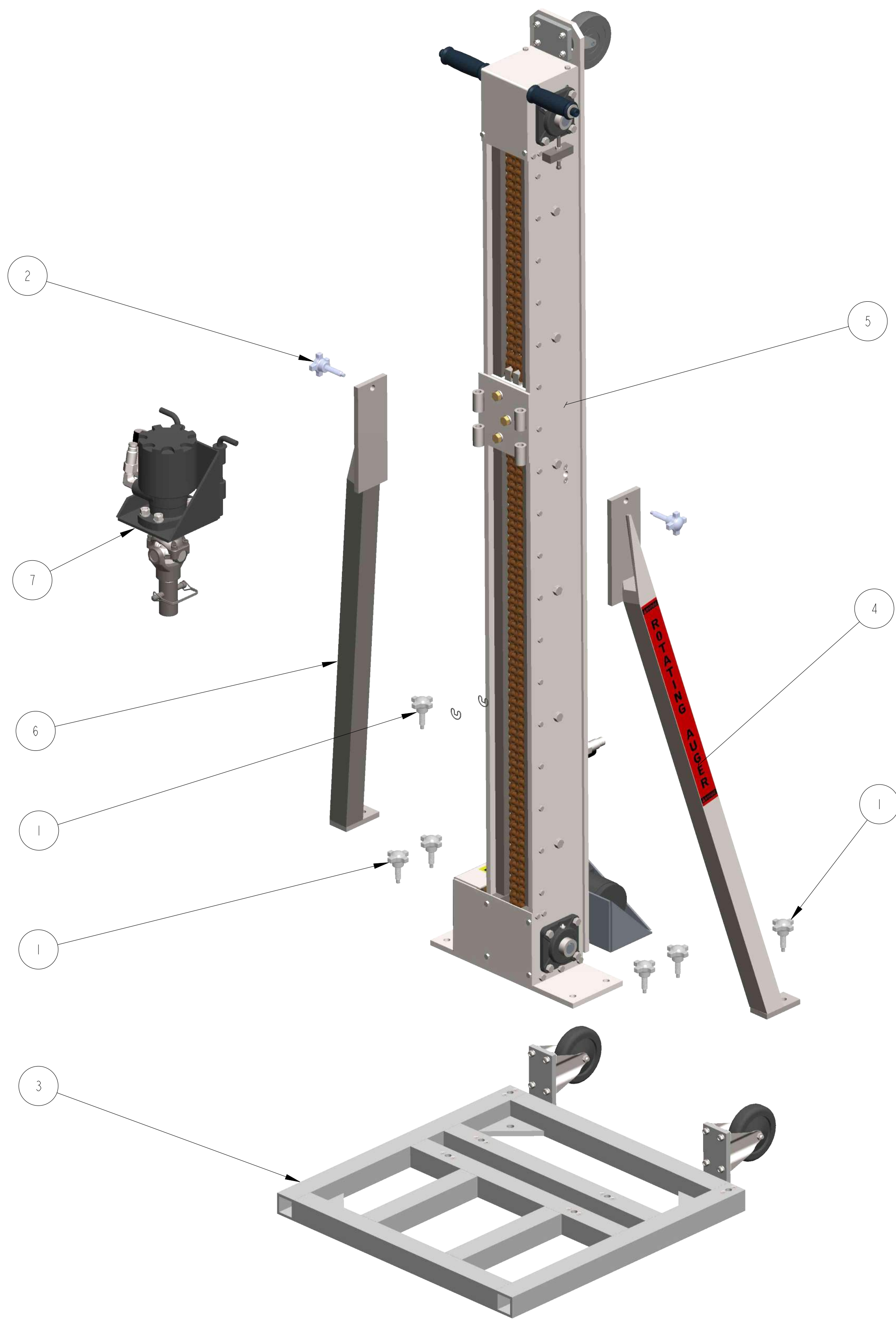
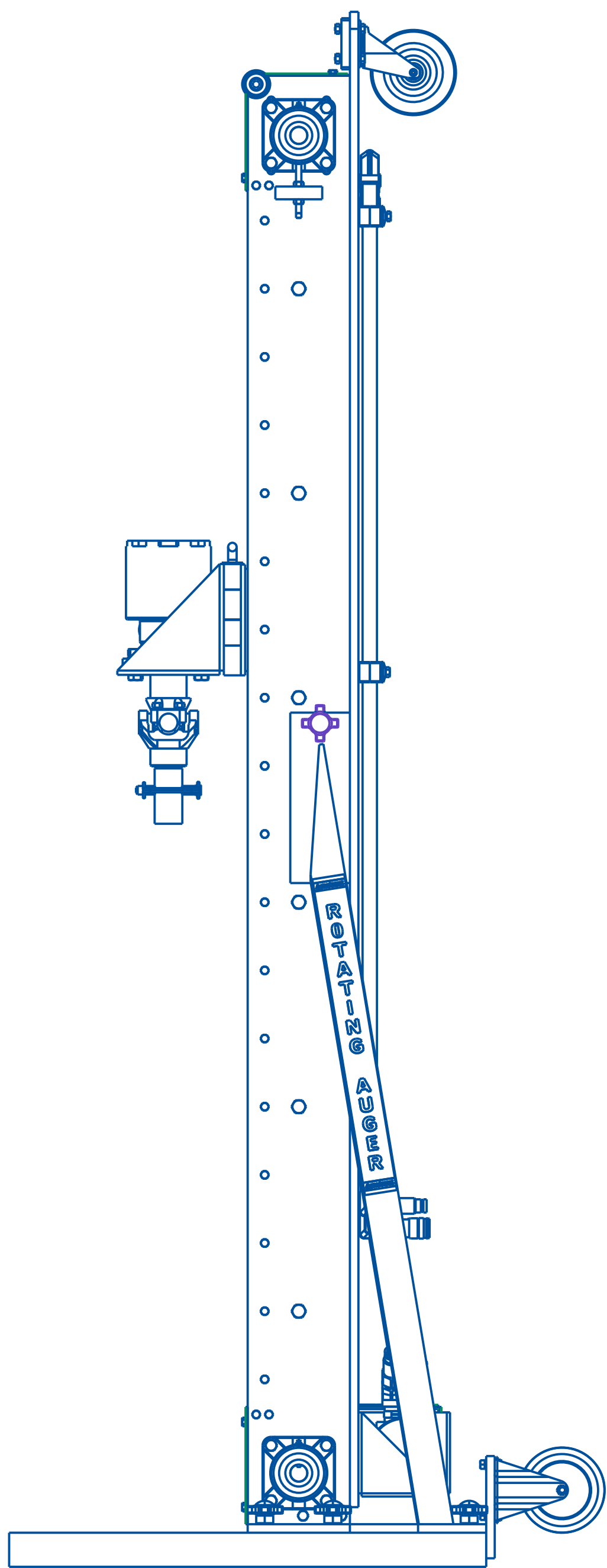
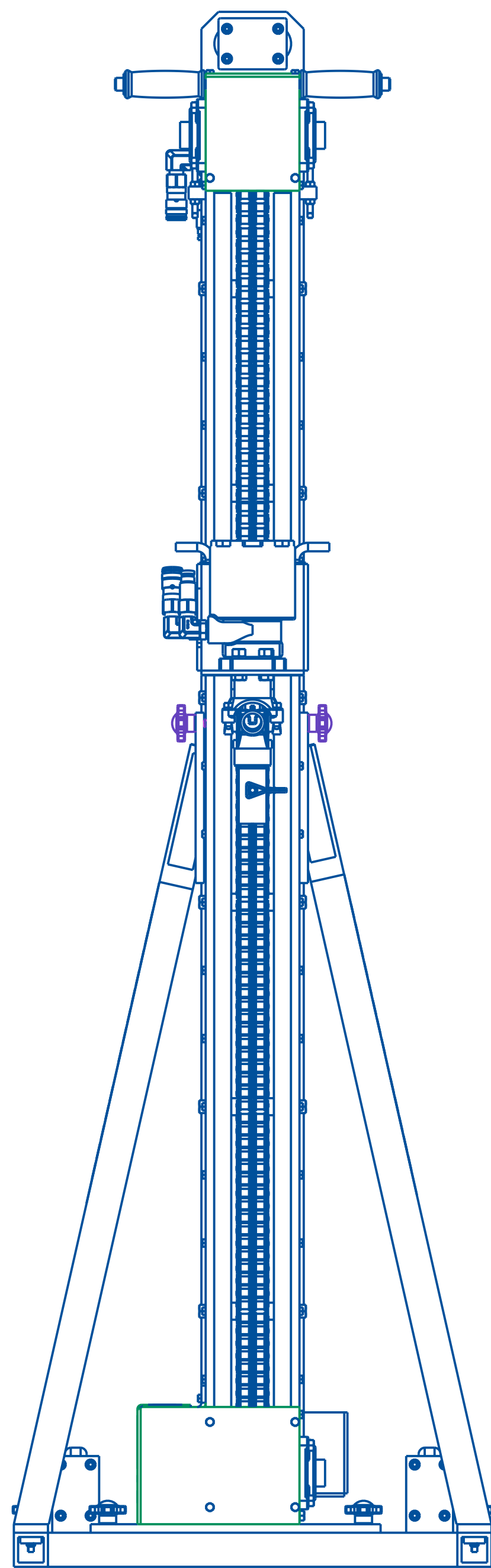


8	1	UR1000-00	UNDER ROOF LOCK BAR ASSEMBLY
7	1	SP2000-00	SLIDE PLATE ASSEMBLY
6	1	PU4000-00	POWER UNIT ASSEMBLY
5	1	AA1001-01	DRIVE PIN U-CLIP, 1-1/8" HEX
4	1	CV4100-00	CONTROL VALVE ASSEMBLY
3	1	AM1001-00	ARCH MASTER SUB-ASSEMBLY
2	1	AA2000-00	ARCH MASTER AUGER
1	1	AA1060-00	6" FISHTAIL BIT ASSEMBLY
ITEM	QTY	PART NO.	DESCRIPTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: DECIMALS ANGLES .XX ±.01 ±2° .XXX ±.005 ±1/16 FRACTIONAL DO NOT SCALE DRAWING		APPROVALS		DATE	TITLE		27815 STATE ROUTE 7 MARIETTA, OHIO 45750 USA 740-374-6726	
		DRAWN	EPP	3-18-13				
TREATMENT		CHECKED	-	-	ARCH MASTER ASSEMBLY		27815 STATE ROUTE 7 MARIETTA, OHIO 45750 USA 740-374-6726	
FINISH		ENGR						
MATERIAL		SEE BOM		SCALE		SIZE D	DWG. NO. PL-AM-1	REV. C
				7/40		CALC. WT	ACT. WT	SHEET 1 OF 1

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REVISION HISTORY			
REV	DESCRIPTION	DATE	BY

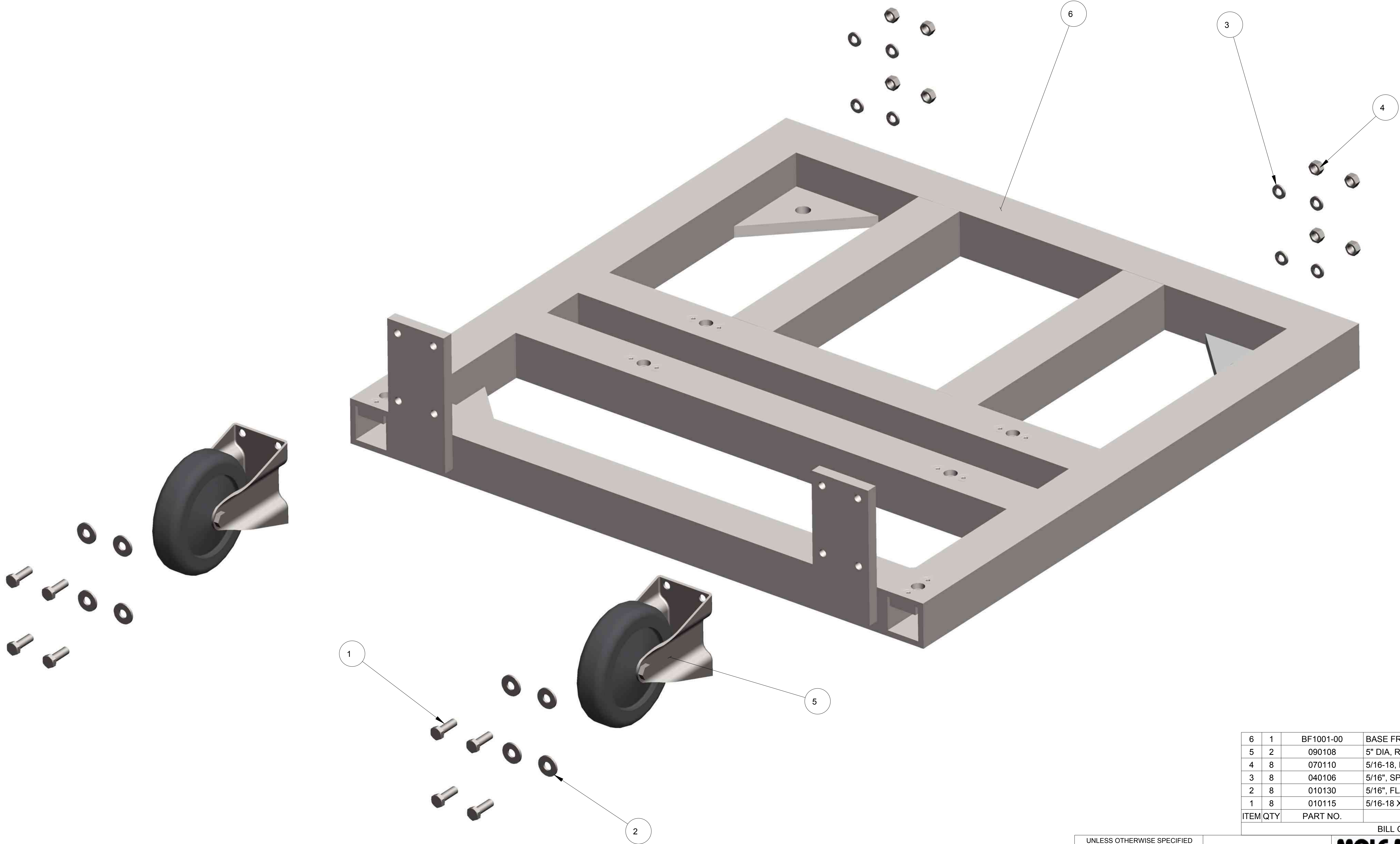


7	1	RM1000-00	ROTATION MOTOR ASSEMBLY
6	1	SA1001-00	RIGHT SIDE BRACE
5	1	MA1000-00	MAST ASSEMBLY
4	1	SA1000-00	LEFT SIDE ARM
3	1	BF1000-00	BASE FRAME ASSEMBLY
2	2	030108	1/2-13 x 2", HAND KNOB
1	6	090107	1/2-13 x 1-1/2", HAND KNOB
ITEM	QTY	PART NO.	DESCRIPTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: DECIMALS ANGLES .XX ± .01 ± 2° .XXX ± .005 FRACTIONAL ± 1/16 DO NOT SCALE DRAWING			MOLE-MASTER™ SERVICES CORPORATION				27815 STATE ROUTE 7 MARIETTA, OHIO 45750, USA 740-374-6726			
	APPROVALS						DATE			
	DRAWN	EPP	03-18-13		TITLE		ARCH MASTER SUB-ASSEMBLY			
	CHECKED									
TREATMENT	ENGR	-	-							
FINISH	-			SIZE		DWG NO.	PL-AM-2	REV.	-	
MATERIAL	SEE BOM			SCALE	3/20		CALC. BY	ACT. BY	SHEET	I OF I

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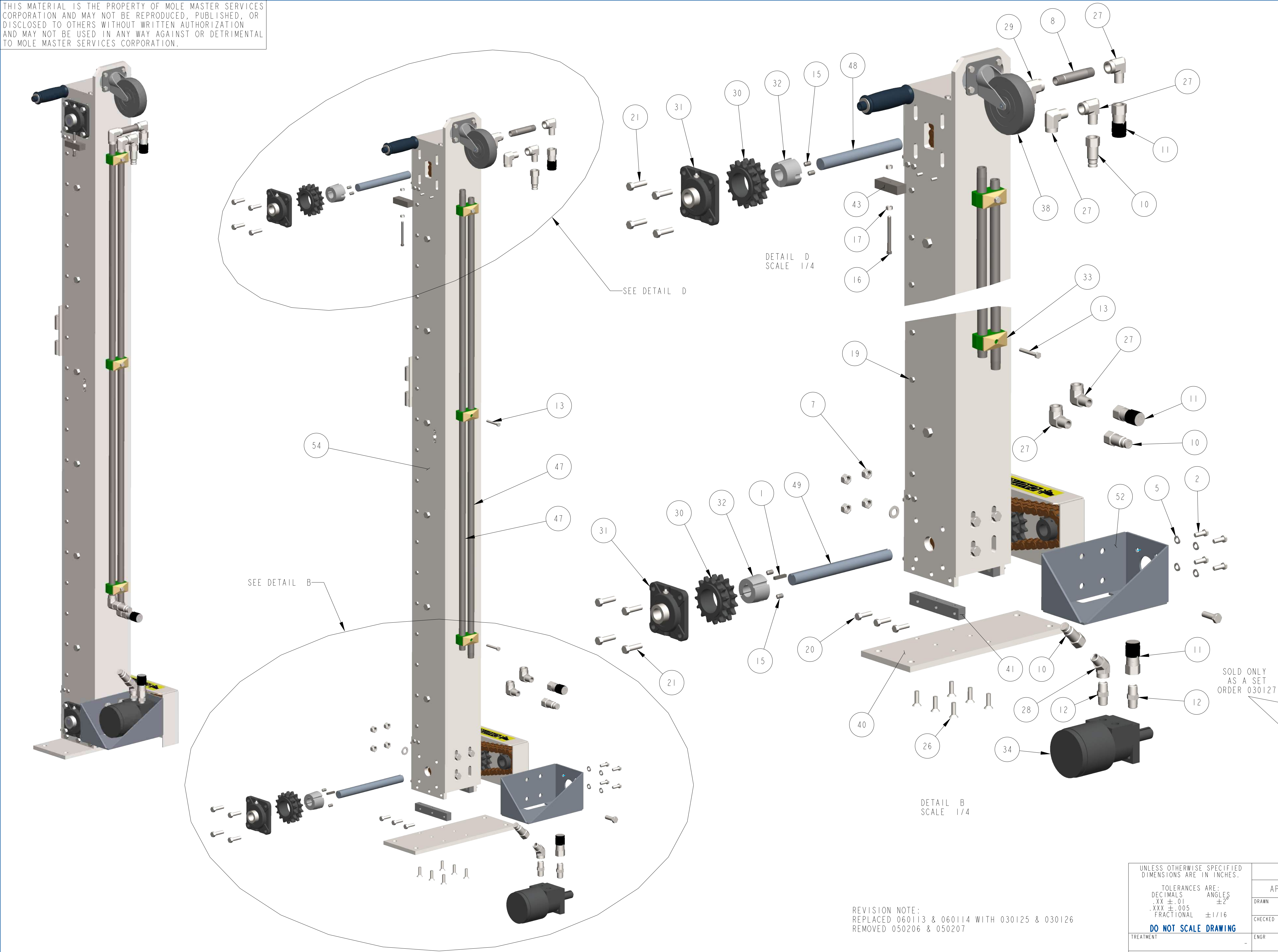
REVISION HISTORY			
REV	DESCRIPTION	DATE	BY



6	1	BF1001-00	BASE FRAME WELDMENT
5	2	090108	5" DIA, RIGID CASTER
4	8	070110	5/16-18, HEX NUT, GR.A, ZP
3	8	040106	5/16", SPLIT LOCK WASHER, ZP
2	8	010130	5/16", FLAT WASHER, SAE, ZP
1	8	010115	5/16-18 X 1", HHCS, GR. 5, ZP
ITEM	QTY	PART NO.	DESCRIPTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: DECIMALS ANGLES .XX± .01 ± 2° .XXX± .005 FRACTIONAL ± 1/16 DO NOT SCALE DRAWING				APPROVALS		DATE		27815 STATE ROUTE 7 MARIETTA, OHIO 45750 USA 740-374-6726 MOLE-MASTER SERVICES CORPORATION TITLE ARCH MASTER BASE FRAME ASSEMBLY					
				DRAWN		EPP						03-18-13	
				CHECKED		-						-	
				ENGR		-						-	
TREATMENT				-				SIZE		DWG NO.		REV.	
FINISH				-				D		PL-AM-3		-	
MATERIAL				SEE BOM				SCALE		1/2		CALC. WT ACT. WT SHEET	
												1 OF 1	

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REVISION HISTORY			
REV	DESCRIPTION	DATE	BY
A	ADDED (3) 010138 & (4) 070118	11/30/15	EPP
B	ADDED (3) 050206 & (3) 050207	12/13/17	EPP
C	ADDED (1) 090106 & (1) 070100	06/26/18	EPP
D	RVSD (4) 070116 TO 010120	12/02/20	EPP
E	SEE REVISION NOTE	02/25/22	EPP
F	ADDED CASTER & HANDLE KITS	04/11/23	EPP

57	1	SB1000-03	WEAR PLATE
56	1	SB1000-02	SLIDE BLOCK SPACER
55	1	SB1000-00	SLIDE BLOCK ASSEMBLY
54	1	MW1000-00	MAST WELDMENT
53	1	MPI000-00	AUGER MOTOR ATTACHMENT PLATE
52	1	MM1000-00	LIFT MOTOR MOUNT
51	1	MA1002-00	DRIVE CHAIN
50	1	MA1001-00	DRILL CHAIN
49	1	MA1000-10	DRIVE SHAFT, 10-1/2" LG
48	1	MA1000-09	IDLE SHAFT, 8-1/2" LG
47	2	MA1000-08	1/2 PIPE, SEAMLESS, SCHD 80, 60" LG, TBE
46	1	MA1000-07	DOUBLE TOOTH SPROCKET
45	4	MA1000-06	STOP BLOCK
44	2	MA1000-05	GUIDE RAIL
43	2	MA1000-04	JACK BLOCK
42	7	MA1000-03	SPACER ROD
41	2	MA1000-02	MAST MOUNTING BLOCK
40	1	MA1000-01	MAST BASE PLATE
39	1	HK-1	HANDLE KIT
38	1	CK1000-00	CASTER KIT
37	1	CG1001-01	TOP CHAIN GUARD
36	1	CG1000-00	LOWER CHAIN GUARD WELDMENT
35	2	BF1001-06	THREADED INSERT
34	1	090115	HYDRAULIC LIFT MOTOR
33	3	090106	1/2" TWIN PIPE CLAMP
32	3	090102	TAPER LOCK BUSHING
31	4	090101	FLANGE BEARING
30	3	090100	DOUBLE TOOTH-TAPER BUSHED SPROCKET
29	1	080102	8FP-8FP90, FEMALE PIPE-FEMALE PIPE 90° EL
28	1	080101	8MP-8FP45, MALE PIPE -FEMALE PIPE 45° STREET EL
27	5	080100	8MP-8FP90, MALE PIPE-FEMALE PIPE 90° STREET EL
26	6	070122	3/8-16 X 1-1/2", FHSCS, 18-8 SS
25	4	070121	1/4-20 X 1", FHSCS, 18-8 SS
24	12	070118	7/16, FLAT WASHER, SMALL OD, 18-8 SS
23	16	070117	7/16-14, HEX NYLON INSERT LOCKNUT, 18-8 SS
22	14	070116	1/2-13 X 1-1/2", HHCS, 18-8 SS
21	16	070115	7/16-14 X 1-1/2", HHCS, 18-8 SS
20	6	070114	3/8-16 X 1-1/4", HHCS, 18-8 SS
19	46	070113	1/4-20 X 1", HHCS, 18-8 SS
18	8	070112	1/4-20 X 1/2", HHCS, 18-8 SS
17	4	070110	5/16-18, HEX NUT, GR. A, ZP
16	2	070106	5/16-18 X 3", SQ HD SET SCREW, CUP PT, STL
15	6	070105	3/8-16 X 5/8", SCT. SET SCR, CUP PT, BLK. OX
14	3	070104	1/2-13 X 1-3/4", HHCS, GR.8, YZ
13	3	070100	5/16-18 X 2", HHCS, ZP
12	2	050102	8MP-8MP, MALE PIPE-MALE PIPE HEX NIPPLE
11	3	030126	QUICK COUPLING, FEMALE END, 1/2" FEMALE PIPE
10	3	030125	QUICK COUPLING, MALE END, 1/2" FEMALE PIPE
9	4	010155	1/4-20 X 3/4", FHSCS, 18-8 SS
8	1	010149	1/2" X 4", SEAMLESS PIPE NIPPLE, SCHD 80, 3000#
7	4	010140	1/2-13, HEX NUT, GR. A, ZP
6	3	010138	1/2", SPLIT LOCK WASHER, ZP
5	4	010137	3/8", SPLIT LOCK WASHER, ZP
4	4	010132	1/2", FLAT WASHER, SAE, ZP
3	4	010120	1/2-13 X 1-1/2", HHCS, GR. 5, ZP
2	4	010117	3/8-16 X 1", HHCS, GR. 5, ZP
1	3	010110	1/4" SQUARE X 1-1/4" L, MACHINE KEY, STL
ITEM	QTY	PART NO.	DESCRIPTION

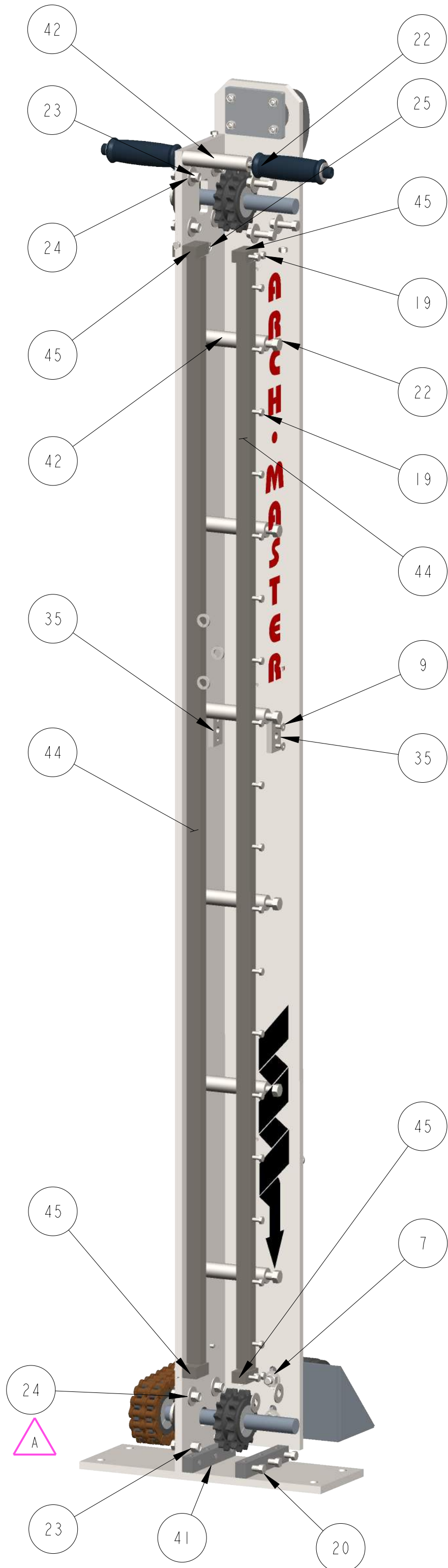
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		TOLERANCES ARE: DECIMALS .XX ±.01 .XXX ±.005 FRACTIONAL ±1/16		DO NOT SCALE DRAWING	
TREATMENT	-	ENGR	-	SIZE	D
FINISH	-	-	-	DWG. NO.	PL-AM-4
MATERIAL	-	-	-	SCALE	3/80
APPROVALS		DATE		REV.	
DRAWN		EPP		03-18-13	
CHECKED		-		-	
ENGR		-		-	
TITLE		ARCH MASTER MAST ASSEMBLY		SHEET	
CNC. WT		ACT. WT		1 OF 2	

MOLE-MASTER
SERVICES CORPORATION

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740-374-6726

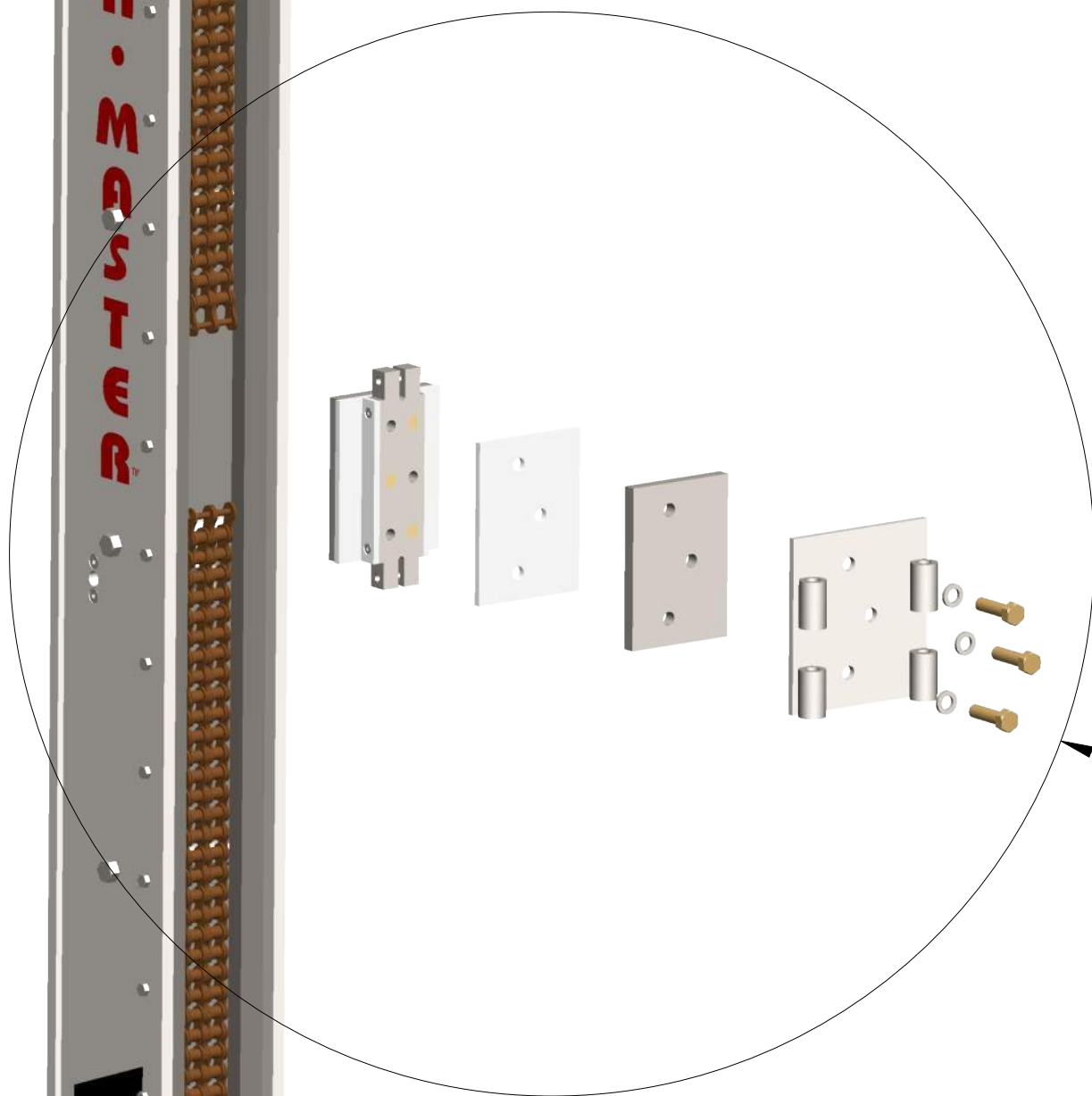
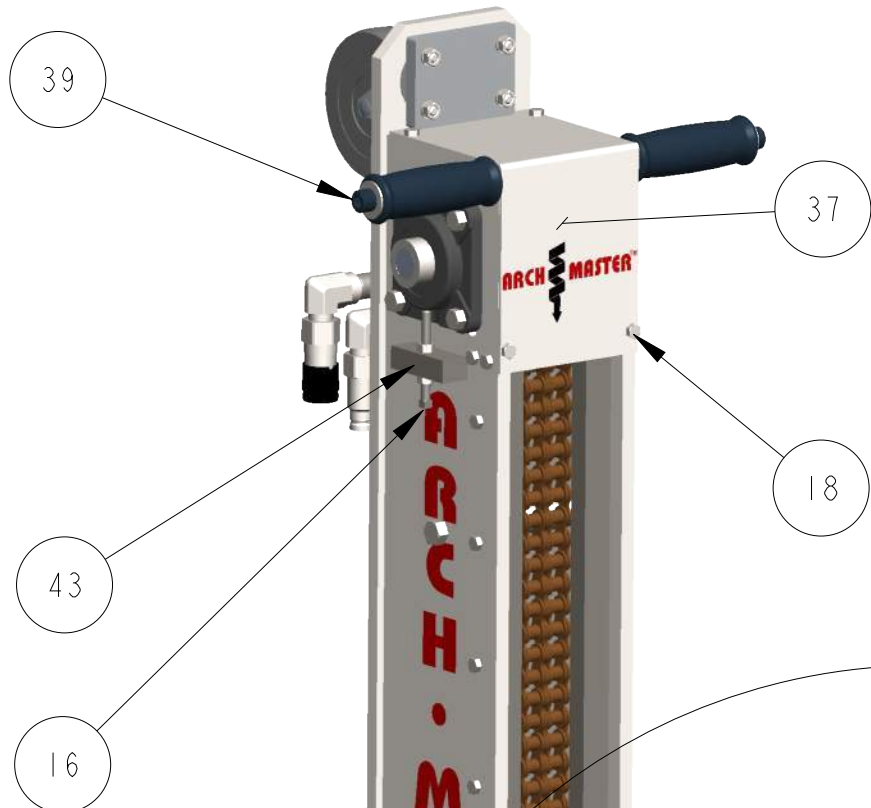
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REVISION HISTORY			
REV	DESCRIPTION	DATE	BY
A	ADDED (3) 010138 & (4) 070118	11-30-15	EPP
B	ADDED (3) 050206 & (3) 050207	12-13-17	EPP
C	ADDED (1) 090106 & (1) 070100	06/26/18	EPP
D	RVSD (4) 070116 TO 010120	12/02/20	EPP
E	SEE REVISION NOTE	02/25/22	EPP
F	ADDED CASTER & HANDLE KITS	04/11/23	EPP

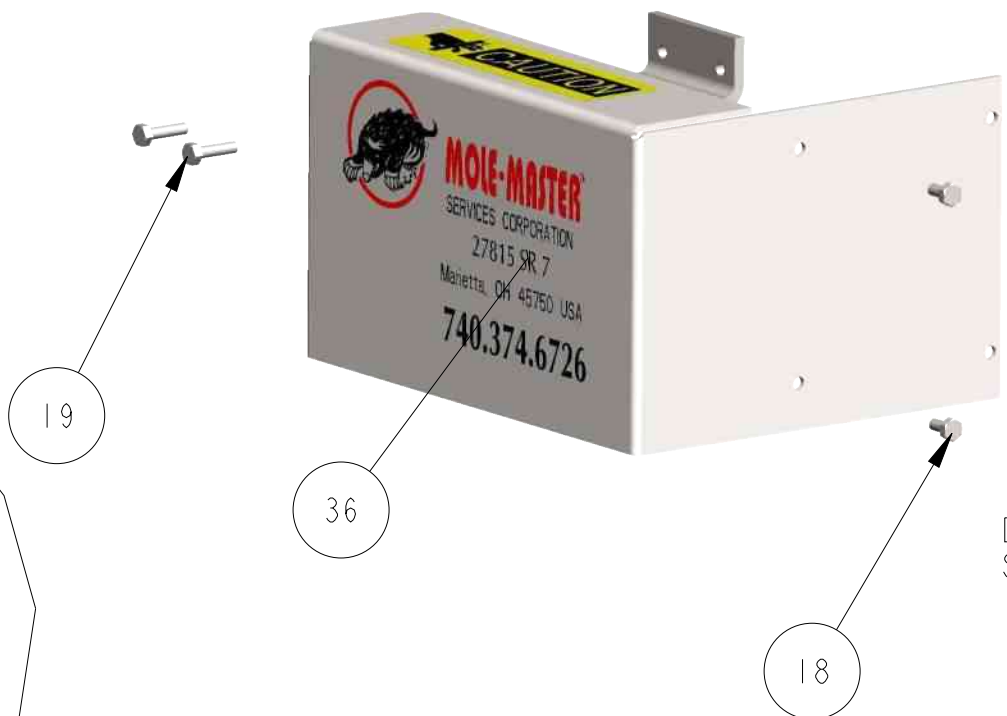


CHAIN, SIDE PLATE, AND DRILL MOTOR
NOT SHOWN FOR CLARITY

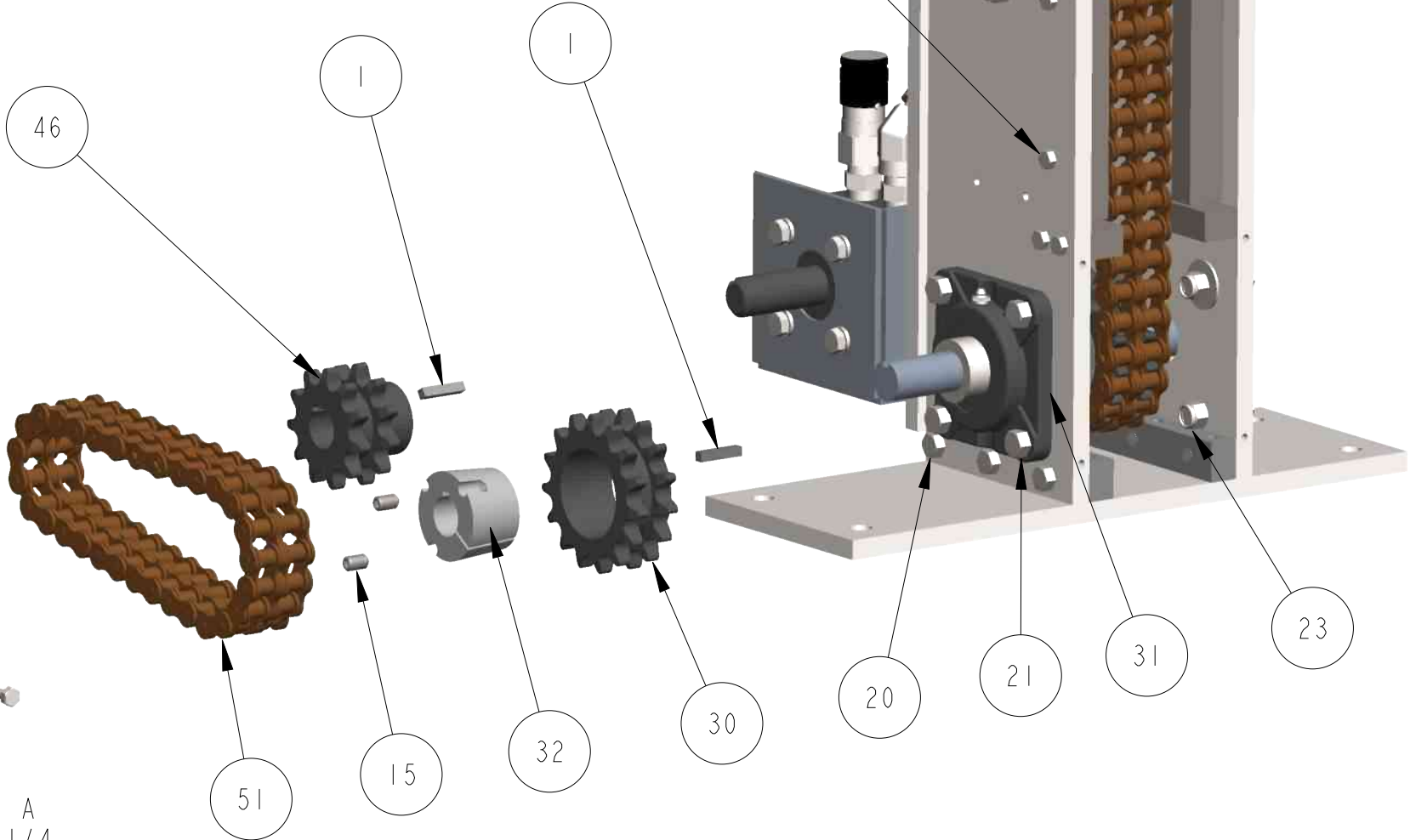
SEE DETAIL A



SEE DETAIL C



DETAIL A
SCALE 1/4



DETAIL C
SCALE 13/40

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:
DECIMALS .XX ± .01
.XXX ± .005
FRACTIONAL ± 1/16

DO NOT SCALE DRAWING

TREATMENT

FINISH

MATERIAL

APPROVALS	DATE
DRAWN EPP	03-18-13
CHECKED	-
ENGR	-

MOLE-MASTER
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27815 STATE ROUTE 7
MARIETTA, OHIO 45750 USA
740-374-6726

ARCH MASTER
MAST ASSEMBLY

SIZE D
SCALE 13/80

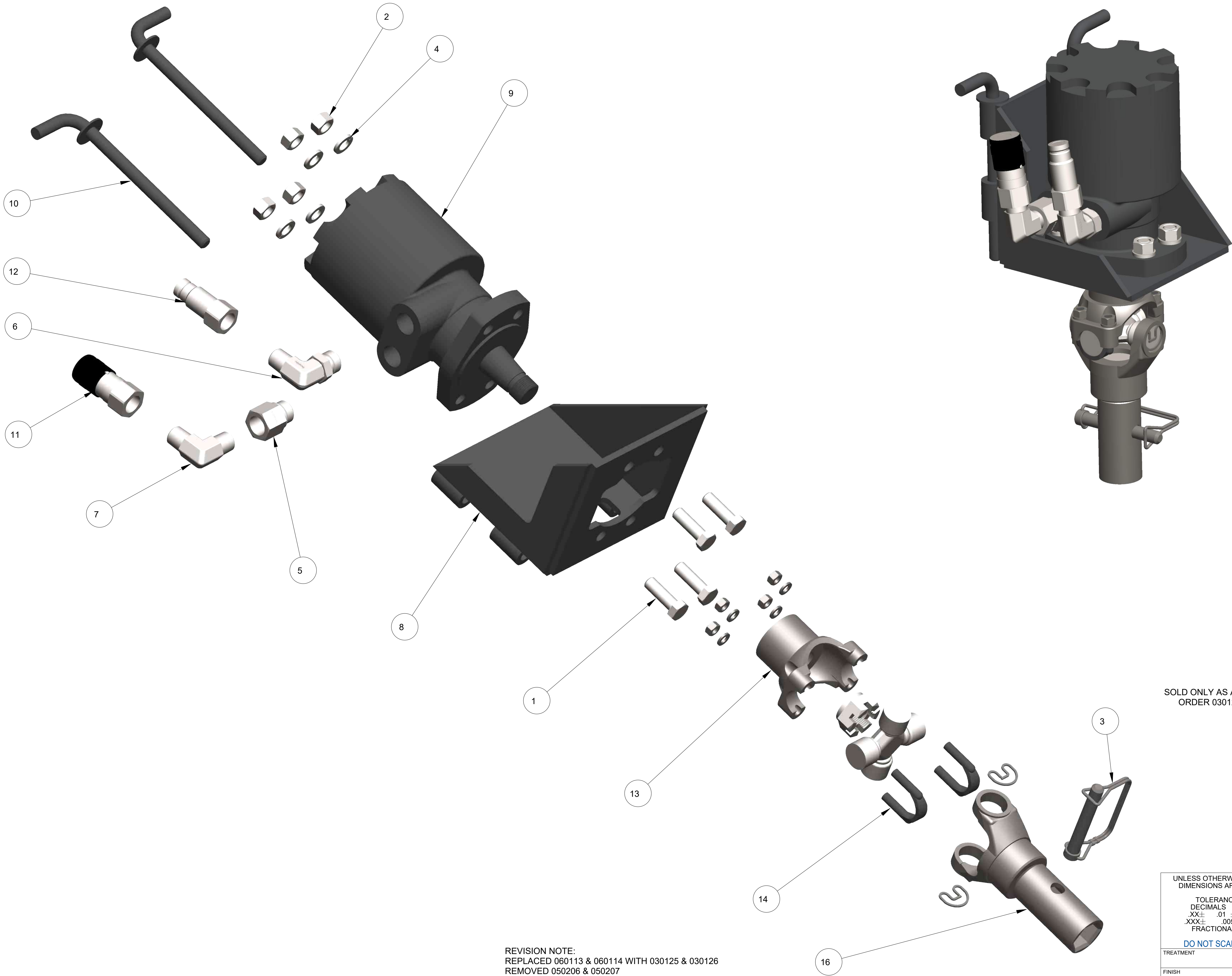
DWG. NO. PL-AM-4

REV. F

CALC. WT. ACT. WT. SHEET 2 OF 2

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REVISION HISTORY			
REV	DESCRIPTION	DATE	BY
A	050106 WAS 020110	12-19-16	EPP
B	ADDED 050206 & 050207	12-13-17	EPP
C	070124 WAS 010158	02-21-20	EPP
D	070125 WAS 070124	10-21-20	EPP
E	SEE REVISION NOTE	02-25-22	EPP



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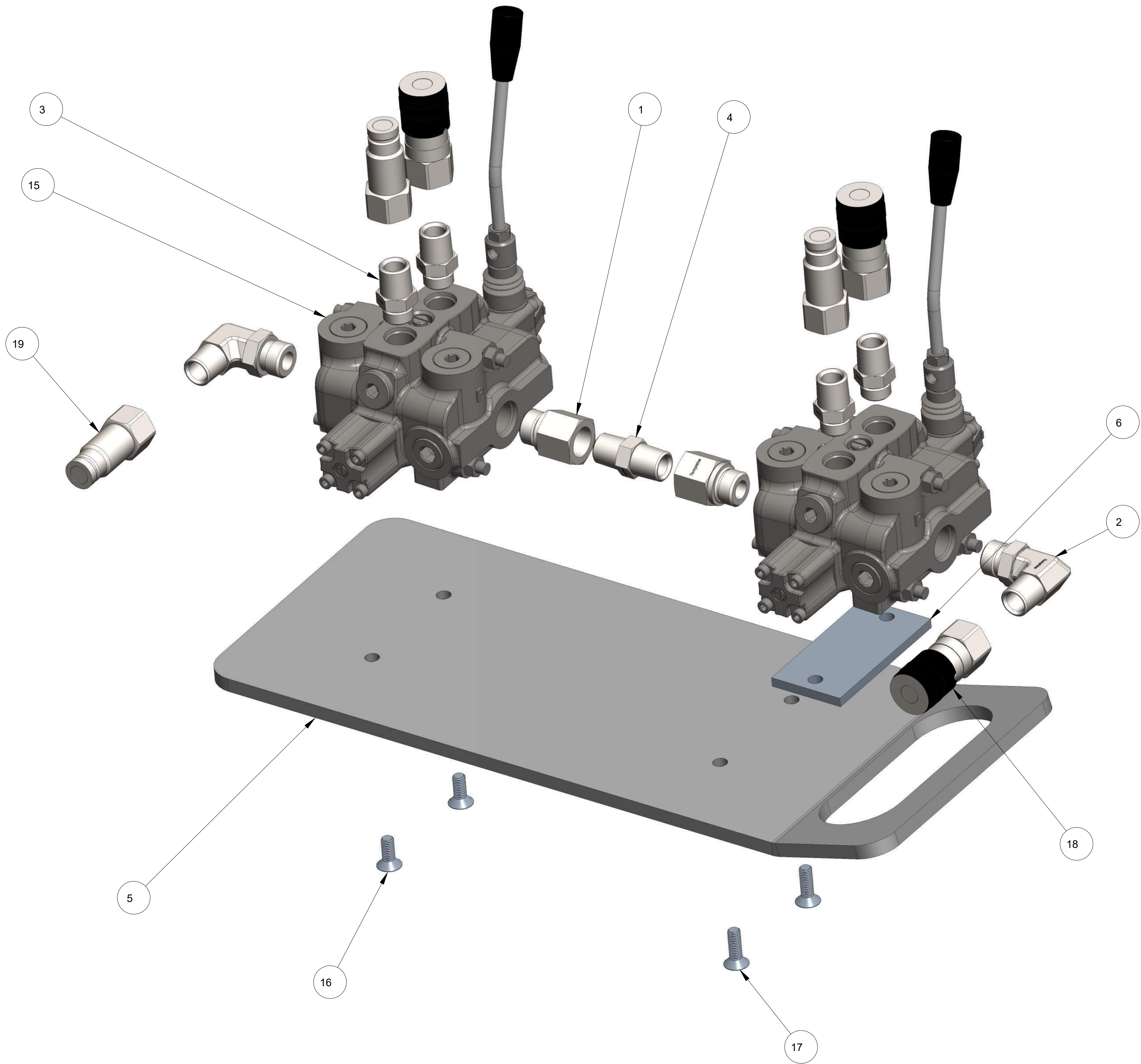
ITEM	QTY	PART NO.	DESCRIPTION
16	1	YW1000-00	YOKE WELDMENT
15	1	090113	U-JOINT
14	1	090110	U-BOLT KIT
13	1	090112	TAPERED BORE END YOKE
12	1	030125	QUICK COUPLING, MALE END, 1/2" FEMALE PIPE
11	1	030126	QUICK COUPLING, FEMALE END, 1/2" FEMALE PIPE
10	2	MP1001-00	MOTOR ATTACHMENT PIN
9	1	090116	HYDRAULIC AUGER ROTATION MOTOR
8	1	MM1001-00	AUGER MOTOR MOUNT
7	1	050105	8MP-8MP90, MALE PIPE-MALE PIPE 90 D ELBOW HYD ADAPTER
6	1	050109	10MB-8MP90, MALE O RING BOSS-MALE PIPE 90 D ELBOW HYD ADAPT
5	1	050106	10MB-8FP, MALE O RING BOSS-FEMALE PIPE STRAIGHT HYD ADAPTER
4	4	010138	1/2", SPLIT LOCK WASHER, ZP
3	1	070125	1/2" X 3" WIRE-LOCK CLEVIS PIN
2	4	010140	1/2-13, HEX NUT, GR. A, ZP
1	4	010120	1/2-13 X 1-1/2", HHCS, GR. 5, ZP

REVISION NOTE:
REPLACED 060113 & 060114 WITH 030125 & 030126
REMOVED 050206 & 050207

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		APPROVALS		DATE	27815 STATE ROUTE 7 MARIETTA, OHIO 45750 USA 740-374-6726	
TOLERANCES ARE: DECIMALS .XX ± .01 ± 2" XXX ± .005 FRACTIONAL ± 1/16		DRAWN		EPP	TITLE	
DO NOT SCALE DRAWING		CHECKED		-	ARCH MASTER ROTATION MOTOR ASSEMBLY	
TREATMENT		ENGR			SIZE	
FINISH					DWG NO.	
MATERIAL					PL-AM-5	
SEE BOM					REV. E	
		SCALE		1/2	SHEET 1 OF 1	

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REVISION HISTORY			
REV	DESCRIPTION	DATE	BY
A	ADDED (3) 050206 & (3) 050207	12-13-17	EPP
B	RVSD VALVE FROM PARKER TO YOULI	01-08-20	EPP
C	SEE REVISION NOTE	02-25-22	EPP



NOTE:
1. APPLY TEFLON TAPE TO ALL PIPE THREAD CONNECTIONS.
2. HYDRAULIC HOSE ASSEMBLIES ARE NOT SHOWN FOR CLARITY.
3. QUICK COUPLINGS THAT CONNECT TO HYDRAULIC HOSES ARE NOT SHOWN FOR CLARITY.

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19	11	030125	QUICK COUPLING, MALE END, 1/2" FEMALE PIPE
18	11	030126	QUICK COUPLING, FEMALE END, 1/2" FEMALE PIPE
17	2	040107	M8 X 1.25 X 25mm, FHSCS, ZP
16	2	010160	M8 X 1.25 X 20mm FHMS, ZP
15	2	060119	HYD CONTROL VLV, YOULI 1 SPOOL
14	1	HH0072-1_4	HOSE ASSY,#8M3K,(2) 8GE-8MP, 72" LGTH
13	1	HH0072-1_3	HOSE ASSY,#8M3K,(2) 8GE-8MP, 72" LGTH
12	1	HH0120-1_17	HOSE ASSY,#8M3K,(2) 8GE-8MP, 120" LGTH
11	1	HH0120-1_16	HOSE ASSY,#8M3K,(2) 8GE-8MP, 120" LGTH
10	1	HH0120-1_15	HOSE ASSY,#8M3K,(2) 8GE-8MP, 120" LGTH
9	1	HH0120-1_14	HOSE ASSY,#8M3K,(2) 8GE-8MP, 120" LGTH
8	1	HH0120-1_13	HOSE ASSY,#8M3K,(2) 8GE-8MP, 120" LGTH
7	1	HH0120-1_12	HOSE ASSY,#8M3K,(2) 8GE-8MP, 120" LGTH
6	1	CV3300-02	CONTROL VALVE SPACER PLATE
5	1	CV3300-01_	CONTROL VALVE MOUNTING PLATE
4	1	050102	8MP-8MP, MALE PIPE-MALE PIPE HEX NIPPLE
3	4	020109	8MB-8MP, MALE O RING BOSS-MALE PIPE THREAD HYD ADAPTER
2	2	050109	10MB-8MP90, MALE O RING BOSS-MALE PIPE 90 D ELBOW HYD ADAPT
1	2	050106	10MB-8FP, MALE O RING BOSS-FEMALE PIPE STRAIGHT HYD ADAPTER
ITEM	QTY	PART NO.	DESCRIPTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.	
TOLERANCES ARE: DECIMALS ANGLES .XX± .01 ±2° .XXX± .005 FRACTIONAL ± 1/16	
DO NOT SCALE DRAWING	
TREATMENT	-
FINISH	-
MATERIAL	SEE BOM

APPROVALS		DATE
DRAWN	EPP	03-18-13
CHECKED	-	-
ENGR		

BILL OF MATERIALS		27815 STATE ROUTE 7 MARIETTA, OHIO 45750 USA 740-374-6726	
MOLE-MASTER SERVICES CORPORATION		TITLE ARCH MASTER CONTROL VALVE ASSEMBLY	
SIZE D	DWG NO. PL-AM-6	REV. C	
SCALE 5/8	CALC WT -	ACT WT -	SHEET 1 OF 1

REVISION NOTE:
REPLACED 060113 & 060114 WITH 030125 & 030126
REMOVED 050206 & 050207

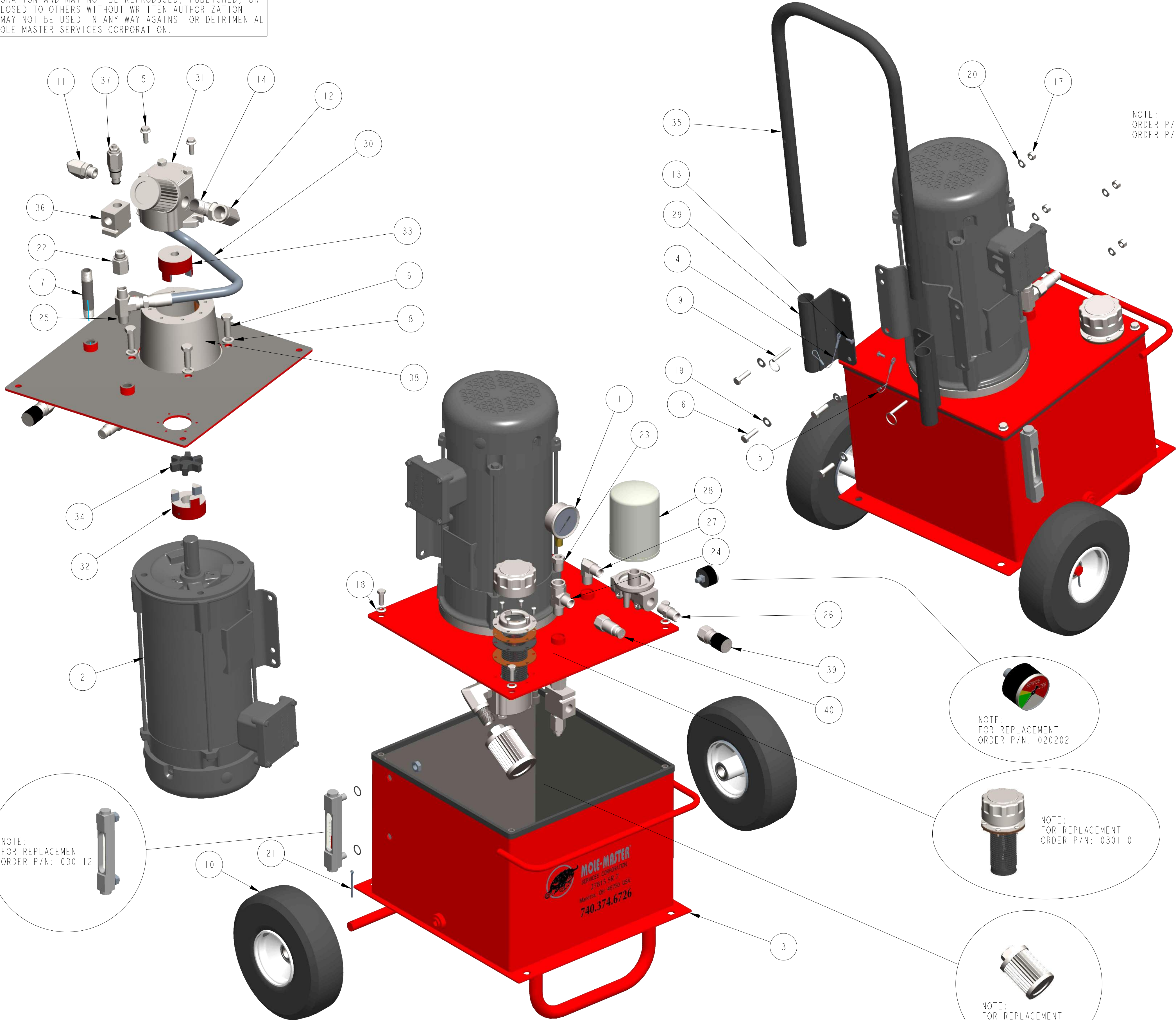
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REVISION HISTORY			
REV	DESCRIPTION	DATE	BY
A	040102 WAS 010117	05-15-14	EPP
B	050102 WAS 020101, 050105 WAS 020103	05-30-14	EPP
C	REPLACED 030103 & 030104 WITH 030148	03-29-17	EPP
D	SEE REVISION NOTE D	02-25-22	EPP
E	SEE REVISION NOTE E	01-16-24	EPP
F	UPDATED 5 HP MOTOR	08-12-24	EPP

NOTE:
ORDER P/N: 030162 FOR 230/380/460 VOLT EXPLOSION PROOF ELECTRIC AC MOTOR
ORDER P/N: 030139 FOR 200 & 575 VOLT ELECTRIC AC MOTOR

REVISION NOTE D:
REPLACED 060113 & 060114 WITH 030125 & 030126
REMOVED 050206 & 050207

REVISION NOTE E:
050110 WAS 050108, 020116 WAS 050110,
090120 WAS 090114,& 030162 WAS 030115



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ORDER 030127

40	1	030125	QUICK COUPLING, MALE END, 1/2" FEMALE PIPE
39	1	030126	QUICK COUPLING, FEMALE END, 1/2" FEMALE PIPE
38	1	030111	PUMP MOUNT FOR ELECTRIC MOTOR
37	1	030128	PRESSURE RELIEF CARTRIDGE
36	1	030129	PRESSURE RELIEF BODY
35	1	PU3001-01	POWER UNIT HANDLE
34	1	030119	LOVEJOY-SPIDER COUPLING-L099/L100SOX
33	1	030120	LOVEJOY COUPLER-L099X5/8HUB3/16
32	1	030121	LOVEJOY COUPLER-L099X1 1/8HUB1/4
31	1	090120	HYDRAULIC GEAR PUMP
30	1	HH3004-00_2	HOSE ASSY,#8M3K,(1)8GE-8MPX,(1)8GE-8MP, 18" LGTH
29	2	PU3002-00	HANDLE MOUNTING BRACKET
28	1	030122	FILTER ASSEMBLY, HYDRAULIC OIL
27	1	050105	8MP-8MP90, MALE PIPE-MALE PIPE 90° D ELBOW HYD ADAPTER
26	1	050102	8MP-8MP, MALE PIPE-MALE PIPE HEX NIPPLE
25	1	020105	8MP-8MP-8FP, MALE PIPE-MALE PIPE-FEMALE PIPE TEE HYD ADAPTER
24	1	020106	8MP-8FP-8MP, MALE PIPE-FEMALE PIPE-MALE PIPE TEE HYD ADAPTER
23	1	020102	8MP-4FP, MALE PIPE-FEMALE PIPE HEX REDUCER BUSHING HYD ADAPTER
22	1	020110	8MB-8FP, MALE O RING BOSS-FEMALE PIPE THREAD STR HYD ADAPT
21	2	010153	5/32" x 2", COTTER PIN, ZP
20	4	010137	3/8", SPLIT LOCK WASHER, ZP
19	4	010131	3/8", FLAT WASHER, SAE, ZP
18	4	010133	3/8", BONDED SEALING WASHER, 18-8 SS
17	4	010139	3/8-16, HEX NUT, GR. A, ZP
16	4	010118	3/8-16 X 1-1/4", HHCS, GR. 5, ZP
15	2	040102	3/8-16 X 1", FLG BOLT, SERRATTED WASHER, GR 8.2, ZP
14	1	010154	3/4" CLOSE PIPE NIPPLE, SCHD 40, STL
13	2	010113	3/16", BLIND POP-RIVET, BUTTON HEAD, ALUM
12	1	050110	12MB-12FP90, MALE O-RING BOSS-FEMALE PIPE 90° ELBOW HYD ADAPTER
11	1	020116	10MB-8FP90, MALE O RING BOSS-FEMALE PIPE 90° ELBOW HYD ADAPTER
10	2	030148	10" FLAT FREE WHEEL ASSY, 3" OFFSET
9	2	010157	1/4" X 1-1/2", DETENT RING PIN
8	4	010138	1/2", SPLIT LOCK WASHER, ZP
7	1	010149	1/2" X 4", SEAMLESS PIPE NIPPLE, SCHD 80, 3000#
6	4	010120	1/2-13 X 1-1/2", HHCS, GR. 5, ZP
5	1	010111_6	1/16" X 6", BARE CABLE, STEEL LANYARD
4	1	010111_4	1/16" X 6", BARE CABLE, STEEL LANYARD
3	1	090109	10 GALLON HYDRAULIC RESERVOIR
2	1	030138	5 HP, 1750 RPM, 3PH, TEFC, 230/460V AC ELECTRIC MOTOR
1	1	020203	2-1/2"-3000 PSI GLY GAUGE, 1/4" NPT BOTTOM MOUNT
ITEM	QTY	PART NO.	DESCRIPTION

NOTE:
FOR REPLACEMENT
ORDER P/N: 020202

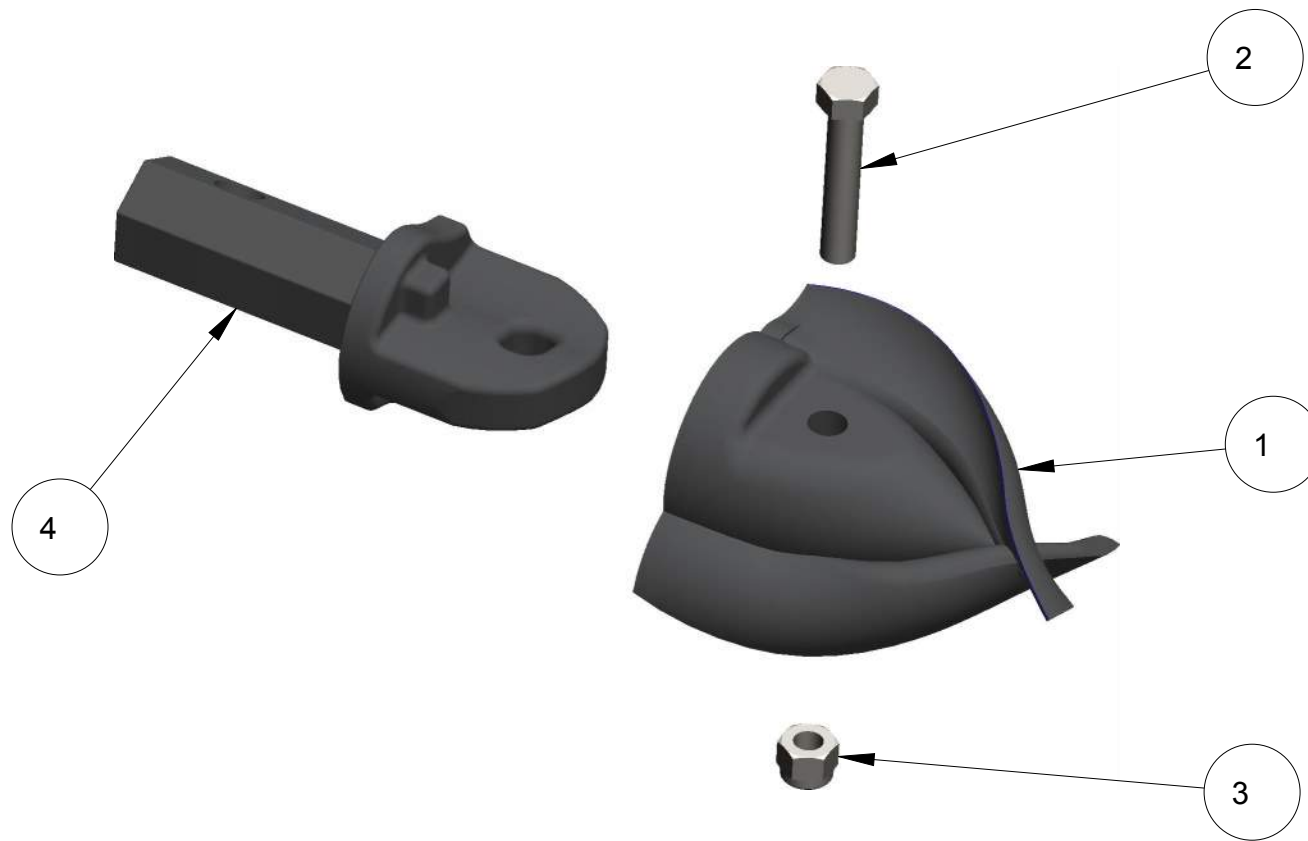
NOTE:
FOR REPLACEMENT
ORDER P/N: 030110

NOTE:
FOR REPLACEMENT
ORDER P/N: 030113

NOTE:
FOR REPLACEMENT
ORDER P/N: 030112

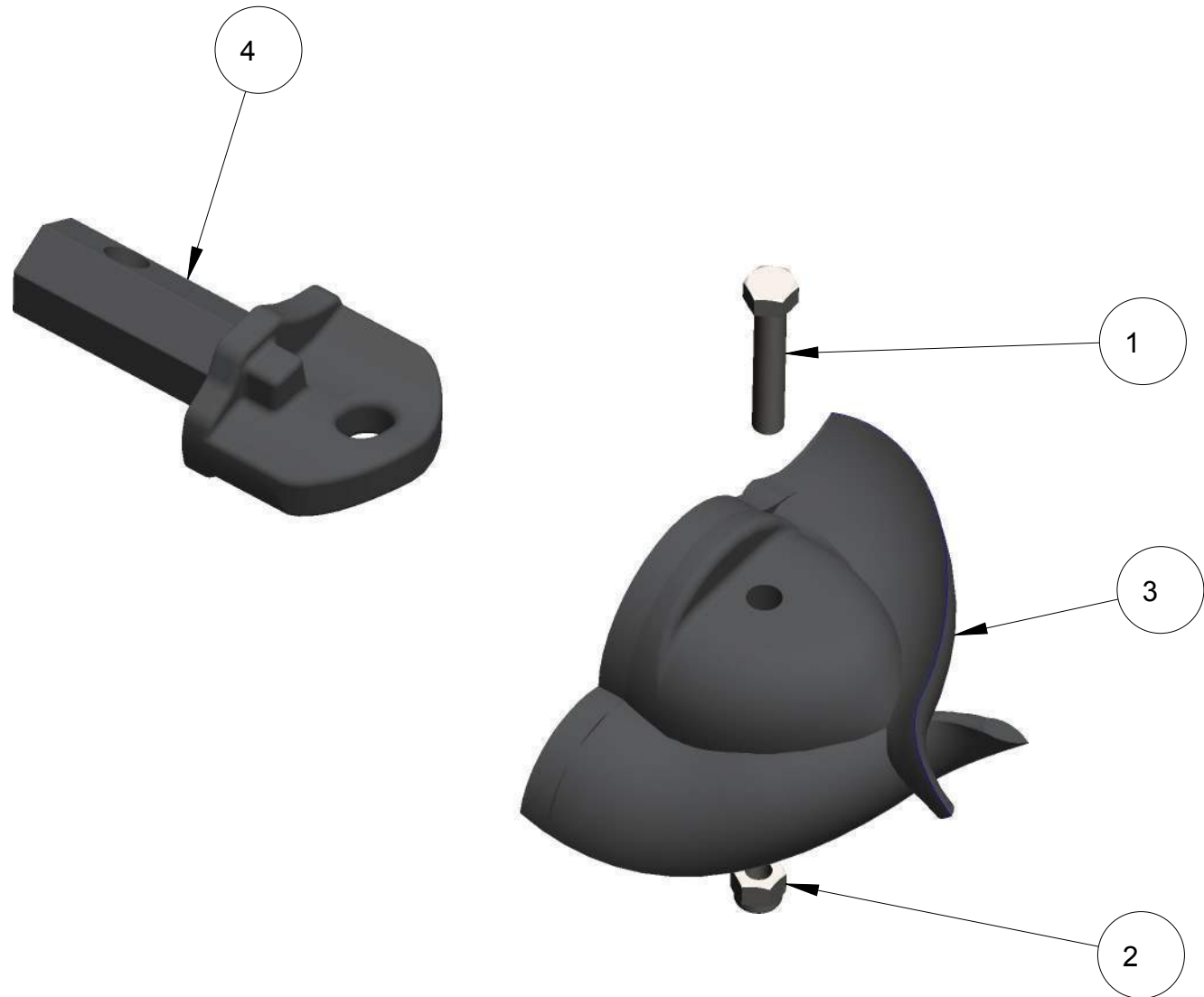
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		TOLERANCES ARE: DECIMALS .XX ±.01 .XXX ±.005 FRACTIONAL ±1/16		DO NOT SCALE DRAWING	
TREATMENT	-	ENGR	-	SIZE D	REV. F
FINISH	-	-	-	SCALE 1/4	1 OF 1
MATERIAL	SEE BOM	-	-	SCALE 1/4	1 OF 1
BILL OF MATERIALS					
APPROVALS					
DATE					
DRAWN					
EPP 03-18-13					
CHECKED					
-					
ENGR					
-					
TITLE					
ARCH MASTER					
POWER UNIT ASSEMBLY					
DWG NO.					
PL-AM-7					
27815 STATE ROUTE 7 MARIETTA, OHIO 45750 USA 740-374-6726					

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AA1035-00 (3-1/2" FISHTAIL BIT ASSEMBLY)

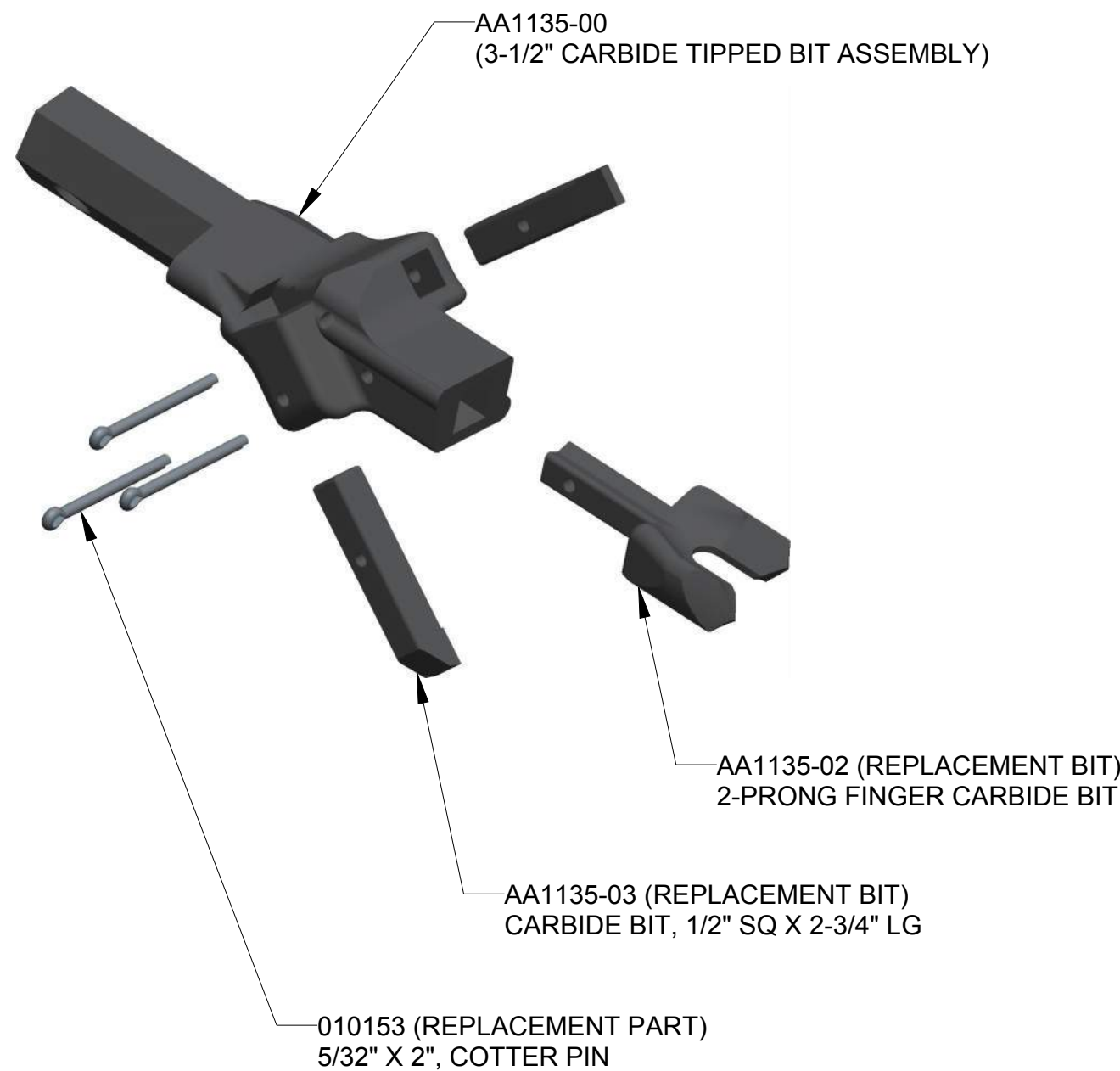
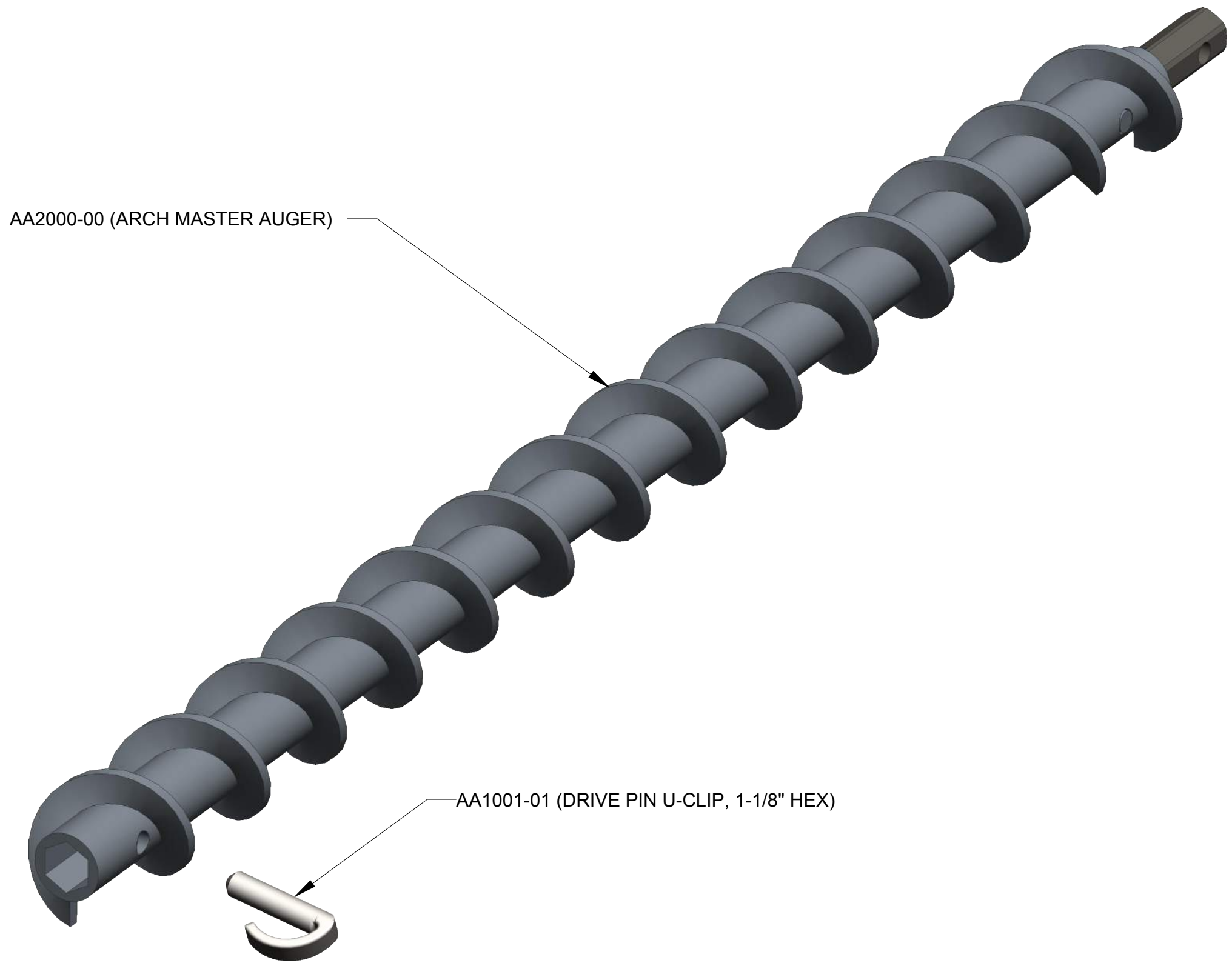
4	1	AA1035-02	MEDIUM DRIVE LUG, 1-1/8" HEX
3	1	070111	3/8-16, HEX NYLON INSERT LOCKNUT, ZP
2	1	070102	3/8-16 X 2", HHCS, GR. 5, ZP
1	1	AA1035-01	3-1/2" FISHTAIL BIT
ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIALS			



AA1060-00 (6" FISHTAIL BIT ASSEMBLY)

4	1	AA1060-02	LARGE DRIVE LUG, 1-1/8" HEX
3	1	AA1060-01	6" FISHTAIL BIT
2	1	070111	3/8-16, HEX NYLON INSERT LOCKNUT, ZP
1	1	070102	3/8-16 X 2", HHCS, GR. 5, ZP
ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIALS			

REVISION HISTORY			
REV	DESCRIPTION	DATE	BY
A	AA2000-00 WAS AA1000-00/SP2000-00 WAS SP1000-00	09-10-18	EPP



AA1100-00 (10" FISHTAIL BIT ASSEMBLY)

4	1	AA1060-02	LARGE DRIVE LUG, 1-1/8" HEX
3	1	070111	3/8-16, HEX NYLON INSERT LOCKNUT, ZP
2	1	070102	3/8-16 X 2", HHCS, GR. 5, ZP
1	1	AA1100-01	10" FISHTAIL BIT
ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIALS			

SP2000-00 (SLIDE PLATE ASSEMBLY)

6	1	SP2001-00	SLIDE PLATE WELDMENT
5	1	SP2002-00	HANDLE WELDMENT
4	1	SP1000-01	COMPRESSION SPRING, 1-1/2" LG
3	1	010131	3/8", FLAT WASHER, SAE, ZP
2	1	070111	3/8-16, HEX NYLON INSERT LOCKNUT, ZP
1	1	070102	3/8-16 X 2", HHCS, GR. 5, ZP
ITEM	QTY	PART NO.	DESCRIPTION
BILL OF MATERIALS			



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: DECIMALS ANGLES .XX± .01 ± 2° .XXX± .005 FRACTIONAL ± 1/16 DO NOT SCALE DRAWING TREATMENT FINISH MATERIAL				APPROVALS		DATE		MOLE-MASTER™ SERVICES CORPORATION  27815 STATE ROUTE 7 MARIETTA, OHIO 45750 USA 740-374-6726	
				DRAWN		EPP			
				CHECKED				ARCH MASTER ASSESSORIES	
				ENGR					
SEE BOM									
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