

6

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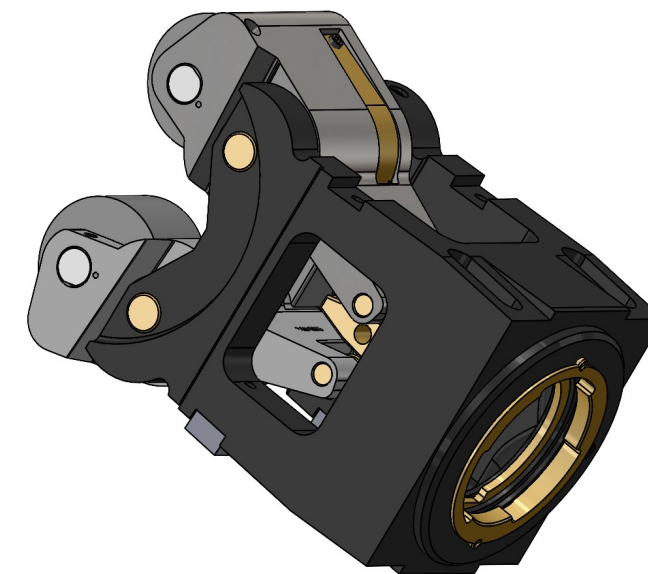
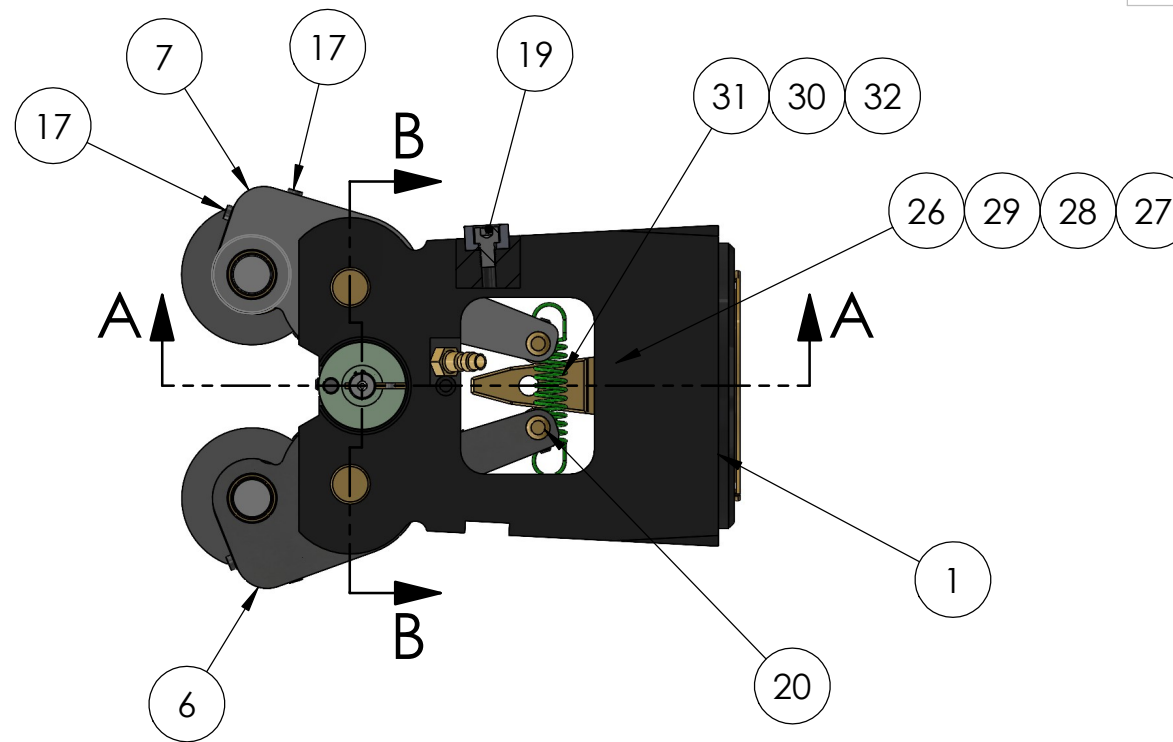
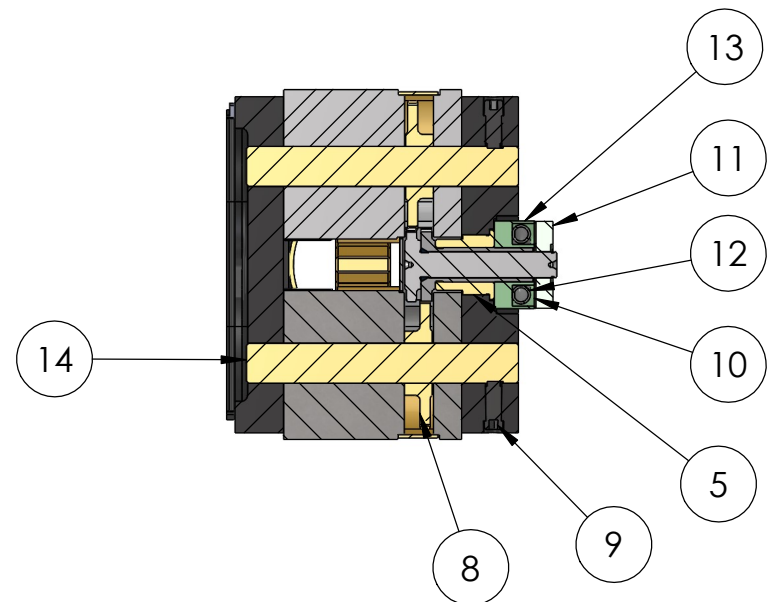
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2

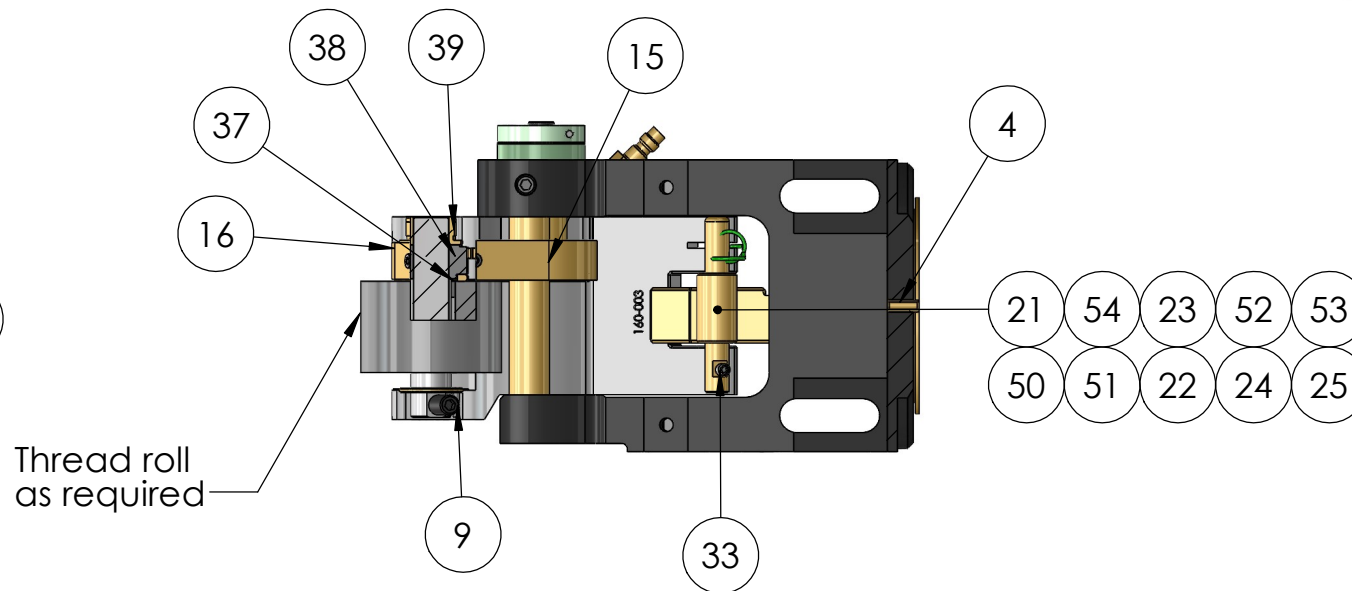
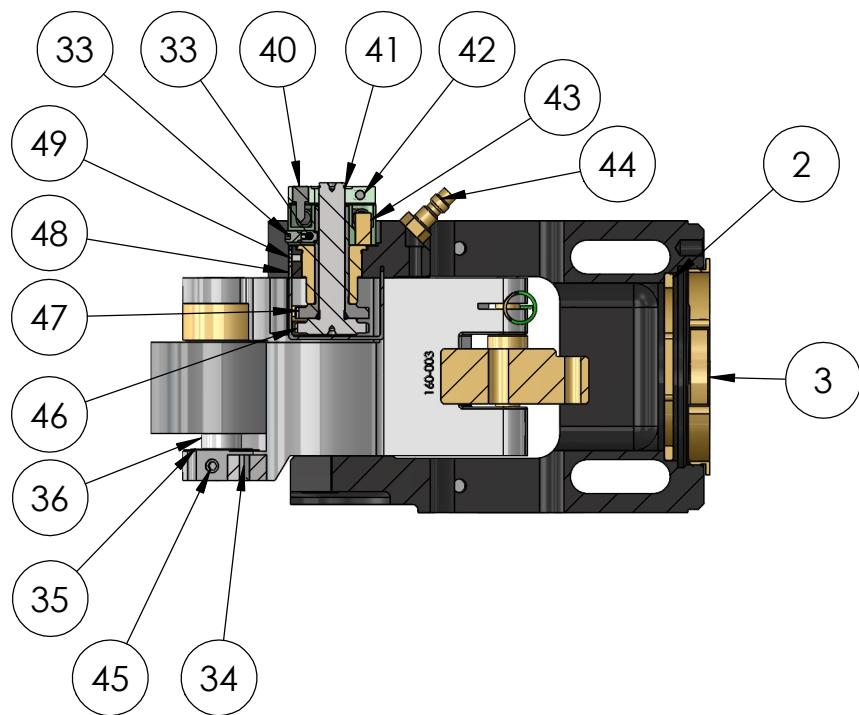
1

REV	ZONE	ECN	REVISION DESCRIPTION	DATE	ENG
F	Redrawn in Solidworks	2/22	NA

SECTION B-B



SECTION A-A



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DRAWN BY: N. Albornoz
 DWG DATE: 2/14/22
 ENG. APPR: P. Allart
 APPR DATE: 2/14/22
 MATERIAL:
 HEAT TRT:



C. J. WINTER
 MACHINE TECHNOLOGIES, INC.

160913: Bracket Assembly

DWG SIZE SCALE: 1:3
B Sheet1
 DRAWING NO.
160SA1

6

5

4

3

2

1

6				5				4				3			
ITEM NO.	PART NO.	DESCRIPTION	QTY.	ITEM NO.	PART NO.	DESCRIPTION	QTY.	ITEM NO.	PART NO.	DESCRIPTION	QTY.	ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	160071QR	Quick Release Roll Arm Bracket (SA1)	1	26	160030	Wedge, Narrow	1	27	160031	Wedge, Medium	1	28	160032	Wedge, Large	1
2	160417	Quick Release Washer	1	29	160033	Wedge, Ex-Large	1	30	160034	Roll Arm Spring, Red	1	31	160035	Roll Arm Spring, Green	1
3	160416	Quick Release Adapter	1	32	160130	Roll Arm Spring, Yellow	1	33	160054	Screw: SSS, #10-32 x 0.250 Half Dog Pt.	4	34	160099	Pin: Dowel, .094 dia. x .438	2
4	838-19	Pin: Spring, .188 Dia x .500	2	35	160098	Roll Arm Thrust Washer	2	36	160044	Carbide Roll Pin	2	37	160043	Roll Gear Washer	2
5	160048	Compensator Bushing	1	38	160006	Roll Gear	2	39	160097	Roll Arm Thrust Bushing	2	40	160052	Adjusting Collar Pin	1
6	160002	L.H. Roll Arm	1	41	160108	Retainer Ring, Bowed: .394 Dia	1	42	141379	Screw: SHCS, #6-32 x .500	1	43	160053	Pin: Dowel, .250 Dia. x .500	1
7	160003	R.H. Roll Arm	1	44	125070	Quick Disconnect Plug	1	45	140280	Screw: SSS, 1/4-28 x .250 Half Dog	2	46	160093	Internal Gear	1
8	160005	Idler Gear	2	47	160004	External Gear	1	48	160085	Center Gear Guard	1	49	160086	Screw: FHSS, #6-32 x .188	1
9	160103	Screw: SSS, 5/16-18 x .750 Half Dog Pt.	4	50	160007	Wedge Roller (1.075 Dia)	2	51	160402	Wedge Roller (.688 Dia.)	2	52	160403	Wedge Roller (.813 dia.)	2
10	160102	Cover Plate	1	53	160405	Wedge Roller (.938 dia.)	2	54	160406	Wedge Roller (1.156 Dia.)	2				
11	160092	Adjusting Collar	1												
12	160051	Compensator Spring	2												
13	160050	Spring Retainer	1												
14	160145	Fulcrum Pin (New Style)	2												
15	160046	Idler Gear Guard	2												
16	160045	Roll Gear Guard	2												
17	140207	Screw: SHCS, #6-32 x .250	4												
18	140204	Screw: SHCS, 1/4-28 x .375	2												
19	160072	Key	2												
20	160091	Wedge Roller Pin	2												
21	160025	Wedge Roller (.625 Dia)	2												
22	160026	Wedge Roller (.750 Dia)	2												
23	160027	Wedge Roller (.875 Dia)	2												
24	160028	Wedge Roller (1.000 Dia)	2												
25	160029	Wedge Roller (1.312 Dia)	2												

REV	ZONE	ECN	REVISION DESCRIPTION	DATE	ENG
F	Redrawn in Solidworks	2/22	NA

160SA1
Components
160913: Bracket Assembly- shown here
160911QR: Power Pack Assembly- not shown
141600: Control Valve Assembly-not shown
Serial No. Range
1601338-Current

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DRAWN BY: N. Albornoz
 DWG DATE: 2/14/22
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 HEAT TRT:



DWG SIZE: SCALE: 1:3
B
 BOM
 DRAWING NO. **160SA1**

160913: Bracket Assembly

D
C
B
A

D
C
B
A