

6

5

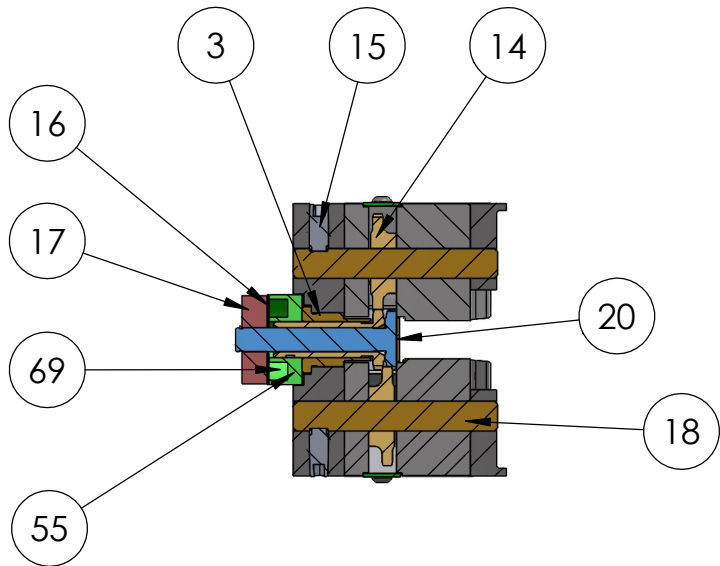
4

3

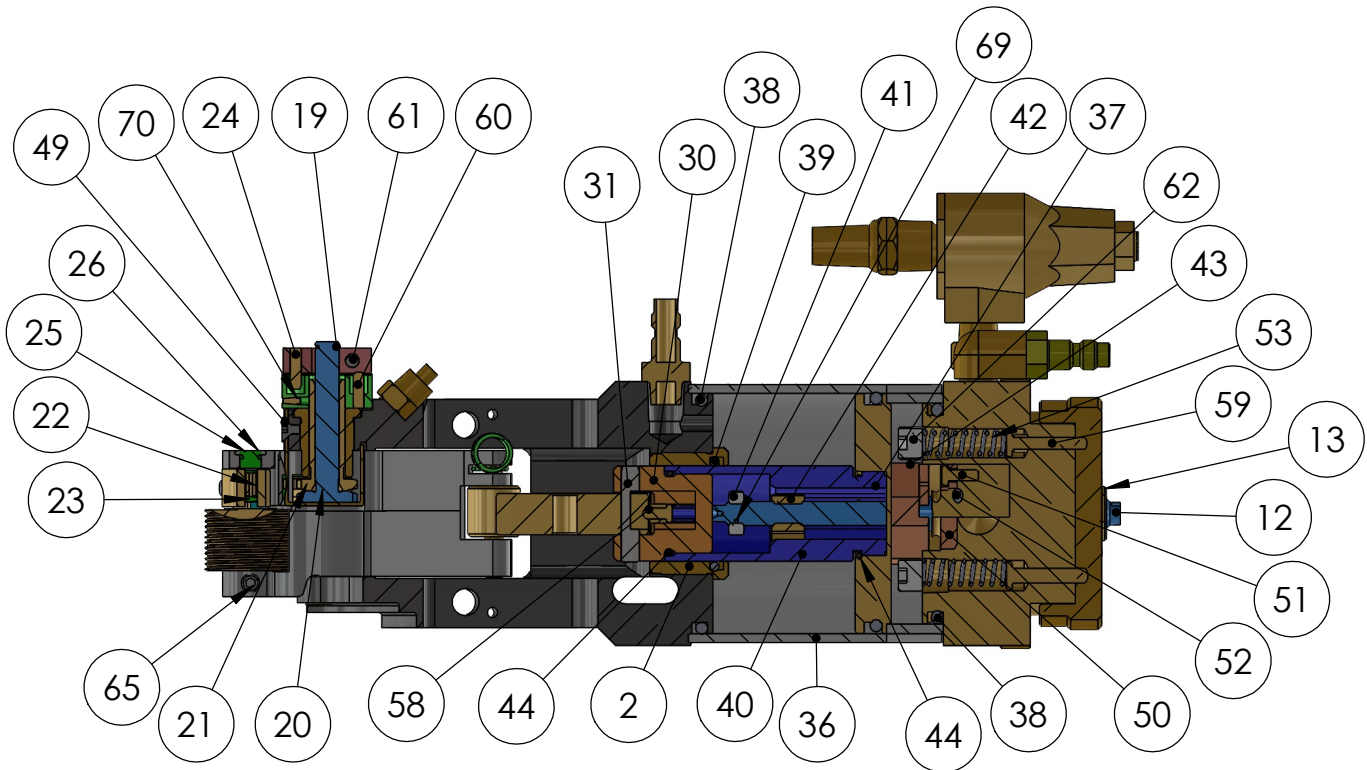
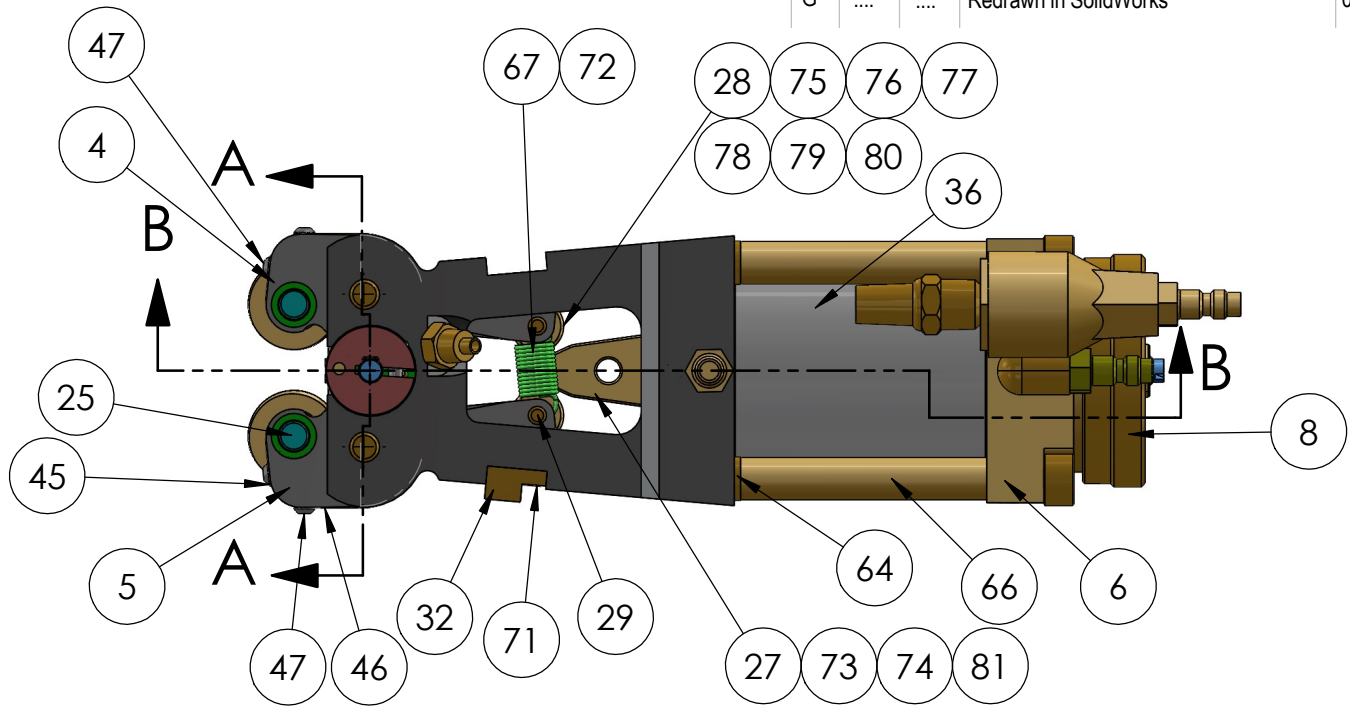
2

1

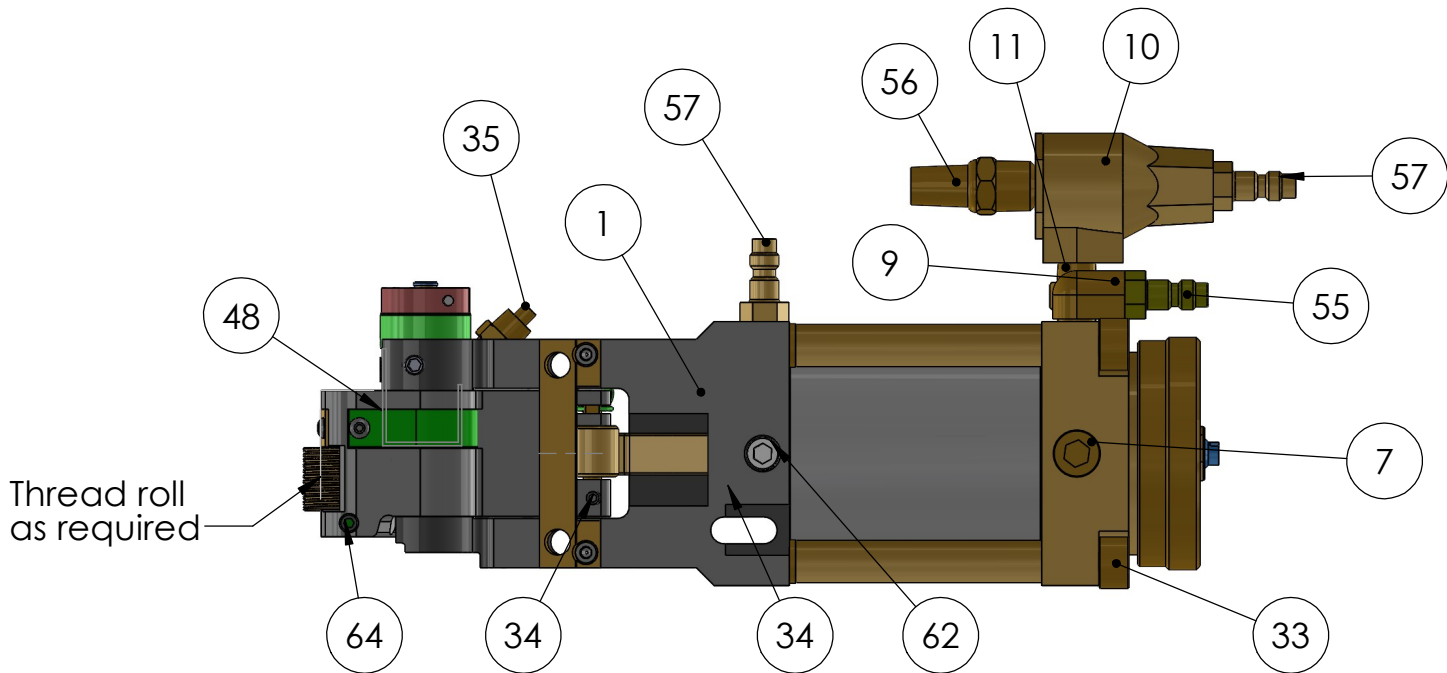
REV	ZONE	ECN	REVISION DESCRIPTION	DATE	ENG
G			Redrawn in SolidWorks	01/22	NA



SECTION A-A



SECTION B-B



Thread roll
as required

THIS DRAWING IS THE CONFIDENTIAL AND EXCLUSIVE PROPERTY OF C.J. WINTER MACHINE TECHNOLOGIES, INC. AND MAY NOT BE COPIED, REPRODUCED, OR DISCLOSED IN ANY WAY, WHATSOEVER TO ANYONE WITHOUT THE EXPRESS WRITTEN PERMISSION OF C.J. WINTER MACHINE TECHNOLOGIES, INC. UNLAWFUL DISCLOSURE MAY RESULT IN PROSECUTION
© 2004 C.J. WINTER MACHINE TECHNOLOGIES, INC.

UNLESS OTHERWISE SPECIFIED:
DRAWING MUST COMPLY TO
C. J. WINTER ENGINEERING
STANDARD E1058 & ASME
Y14.5M 1994. UNTOLERANCED
DIMENSIONS ARE BASIC

	.020	A	B	C	SW
--	------	---	---	---	----

DRAWN BY: N. Alborno
DWG DATE: 1/13/22
ENG. APPR: P. Allart
APPR DATE: 1/13/22
MATERIAL:
HEAT TRT:



C. J. WINTER
MACHINE TECHNOLOGIES, INC.

125SA

DWG SIZE
SCALE: 1:2
B
Sheet1
DRAWING NO.
125925

6				5				4				3				2				1			
ITEM NO.	PART NO.	DESCRIPTION	QTY.	ITEM NO.	PART NO.	DESCRIPTION	QTY.					REV	ZONE	ECN	REVISION DESCRIPTION		DATE	ENG					
1	125001	Roll Arm Bracket (SA)	1	34	125043	Screw: SSS, #8-32 x .188 Cup Pt.	3					G			Redrawn in SolidWorks		01/22	NA					
2	125047	Cyinder Shaft Bushing	1	35	141435	Coupling	1																
3	125076	Compensator Bushing	1	36	125058	Cylinder	1																
4	125002	R.H. Roll Arm	1	37	125049	Piston	1	ITEM NO.	PART NO.	DESCRIPTION	QTY.												
5	125003	L.H. Roll Arm	1	38	125060	O-Ring: 2.50 OD x 2.25 ID x .125 W	3																
6	134102-I	Cylinder End Plate (Poppet)	1	39	125048	O-Ring: 1.19 OD x 1.00 ID x 0.94 W	1	61	141379	Screw: SHCS, #6-32 x .500	1												
7	125140	Screw: SPP, 1/4-18 PTF x .406	1					62	140305	Screw: SPP, 1/8-27 PTF x .250	5												
8	125055	Adjusting Knob	1	40	125046	Cylinder Shaft	1	64	141373	Cover Tube Washer	4												
9	134059	Adapter Elbow	1					64	141367	Screw: SSS, #10-32 x .50 Half Dog Pt. w/Nylon	2												
10	125180	Quick Exhaust Valve	1	41	125056	Stop Nut	1	65	125040	Screw: SSS, #10-32 x .188 Flat Pt.	2												
11	125414	Hex Nipple	1	42	126004	Adjusting Nut	1	66	125062	Cover Tube	4												
12	134103	Adjusting Screw (Poppet)	1	43	126005	Retainer Nut	1	67	125038	Roll Arm Spring-Long (Green)	1												
13	140307	Jam Nut, 5/16-18	1	44	125044	O-Ring: 0.88 OD x .75 ID x .063 W	2	68	125023	Compensator Spring	2												
14	125012	Idler Gear	2	45	125026	Roll Gear Guard	2	69	160140	Pin: Spring, .063 dia x .438	1												
15	125005	SSS, 1/4-20 x 0.500 Half Dog Pt.	2	46	125027	Idler Gear Guard	2	70	125018	Screw: SSS, #4-40 x 0.175 HLF Dog Backer	1												
16	125019	Cover Plate	1	47	125069	Screw: BHCS, #4-40 x .188	4																
17	125020	Adjusting Collar	1	48	125024	Center Guard	1	71	140207	Screw: SHCS, #6-32 x .250	2												
18	125004	Fulcrum Pin	2	49	125028	Screw: FHSS, #4-40 x .188	1	72	125037	Roll Arm Spring-Short (Red)	1												
19	125025	Compensator Retaining Ring	1	50	134104	O-Ring Retainer	1	73	125035	Wedge, Large	1												
20	125013	Internal Gear	1	51	134106	Screw: LHCS, #6-32 x .313	3	74	125036	Wedge, Ex-Large	1												
21	125075	External Gear	1	52	134107	O-Ring: .630 OD x .424 ID x .103 W	1	75	125029	Wedge Roller (.426 dia.)	2												
22	125007	Roll Gear	2					76	125032	Wedge Roller (.611 dia.)	2												
23	125008	Roll Gear Washer	2	53	134065	Spring: Compression, .300 OD x .875	3	77	125030	Wedge Roller (.486 dia.)	2												
24	125021	Adjusting Collar Pin	1					78	125185	Wedge Roller (.469 dia.)	2												
25	125006	Carbide Roll Pin	2	55	125016	Compensator Spring Retainer	1	79	125186	Wedge Roller (.531 dia.)	2												
26	125074	Roll Arm Thrust Bushing	2	55	141370	Quick Disconnect Plug	1	80	125187	Wedge Roller (.594 dia.)	2												
27	125034	Wedge, Medium	1	56	141704	Muffler	1	81	125033	Wedge, Narrow	1												
28	125031	Wedge Roller (.548 dia.)	2	57	125070	Quick Disconnect Plug	2																
29	125011	Wedge Roller Pin	2	58	141377	Plunger Assembly	2																
30	125041	Wedge Adapter	1	59	141363	Plunger- Adj. Knob	3																
31	125042	Wedge Adapter Pin	1	60	125017	Pin: Dowel, .125 dia x .313	1																
32	125039	Key .375	1																				
33	125061	Screw: SHCS, 5/16-18 x 3.750	4																				

Components

125925: Attachment Assembly-shown here

125600: Control Valve Assembly-not shown

Serial No. Range

125672-Current

THIS DRAWING IS THE CONFIDENTIAL AND EXCLUSIVE PROPERTY OF C.J. WINTER MACHINE TECHNOLOGIES, INC. AND MAY NOT BE COPIED, REPRODUCED, OR DISCLOSED IN ANY WAY, WHATSOEVER, TO ANYONE WITHOUT THE EXPRESS WRITTEN PERMISSION OF C.J. WINTER MACHINE TECHNOLOGIES, INC. UNLAWFUL DISCLOSURE MAY RESULT IN PROSECUTION © 2004 C.J. WINTER MACHINE TECHNOLOGIES, INC.	UNLESS OTHERWISE SPECIFIED: DRAWING MUST COMPLY TO C. J. WINTER ENGINEERING STANDARD E1058 & ASME Y14.5M 1994. UNTOLERANCED DIMENSIONS ARE BASIC R.020 A B C SW	DRAWN BY:N. Alborno		C. J. WINTER MACHINE TECHNOLOGIES, INC.	DWG SIZE	SCALE: 1:2
		DWG DATE:1/13/22			B	BOM
		ENG. APPR:P. Allart APPR DATE:1/13/22			125SA	