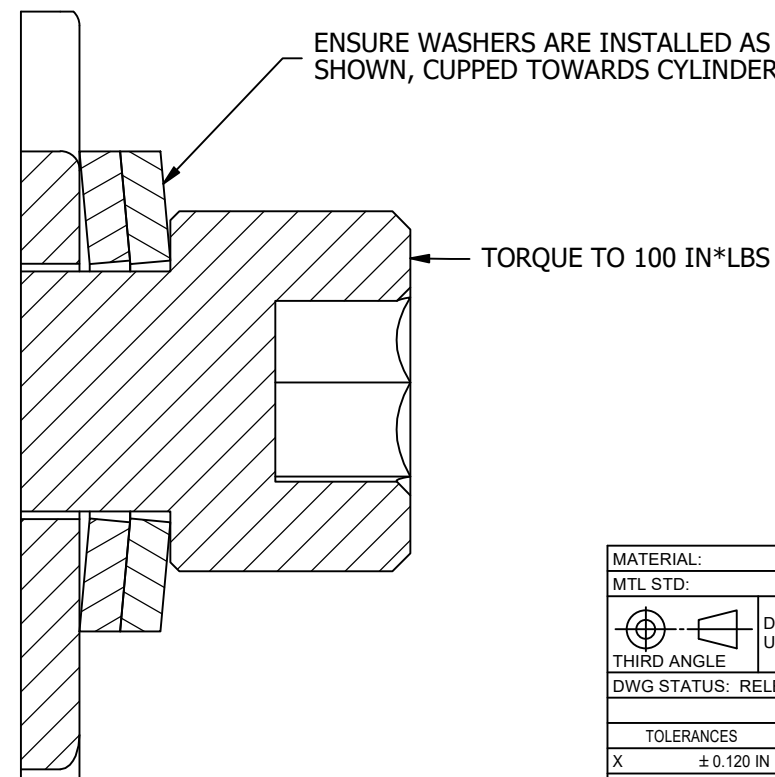
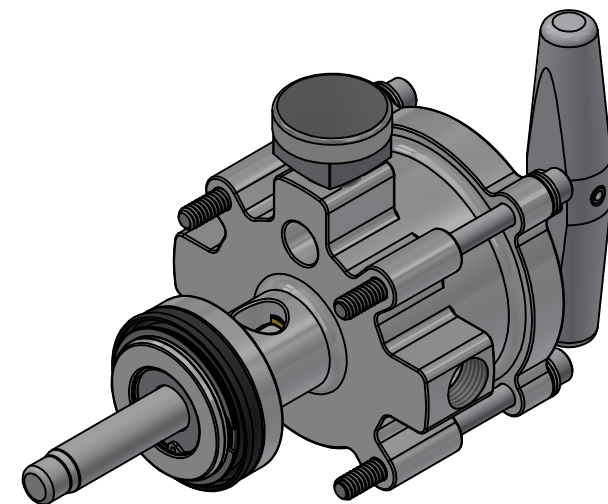
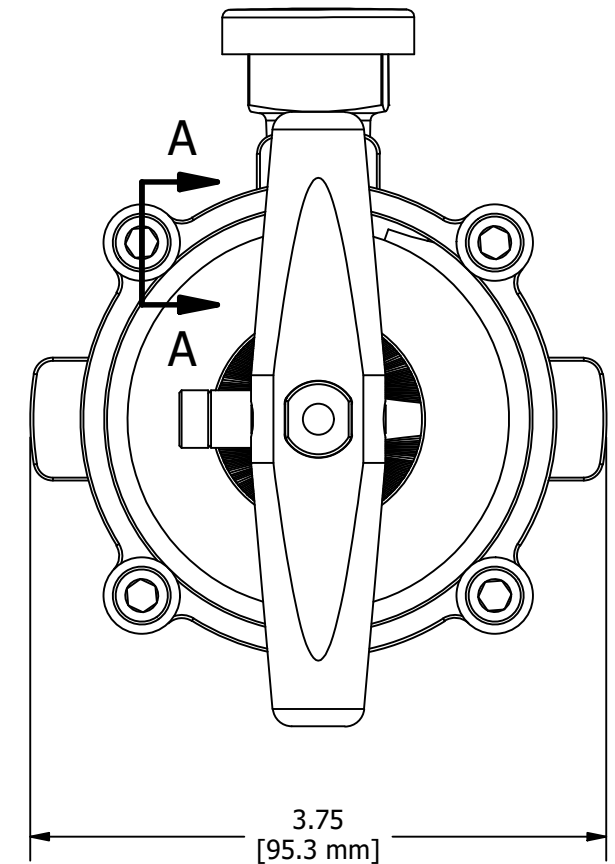
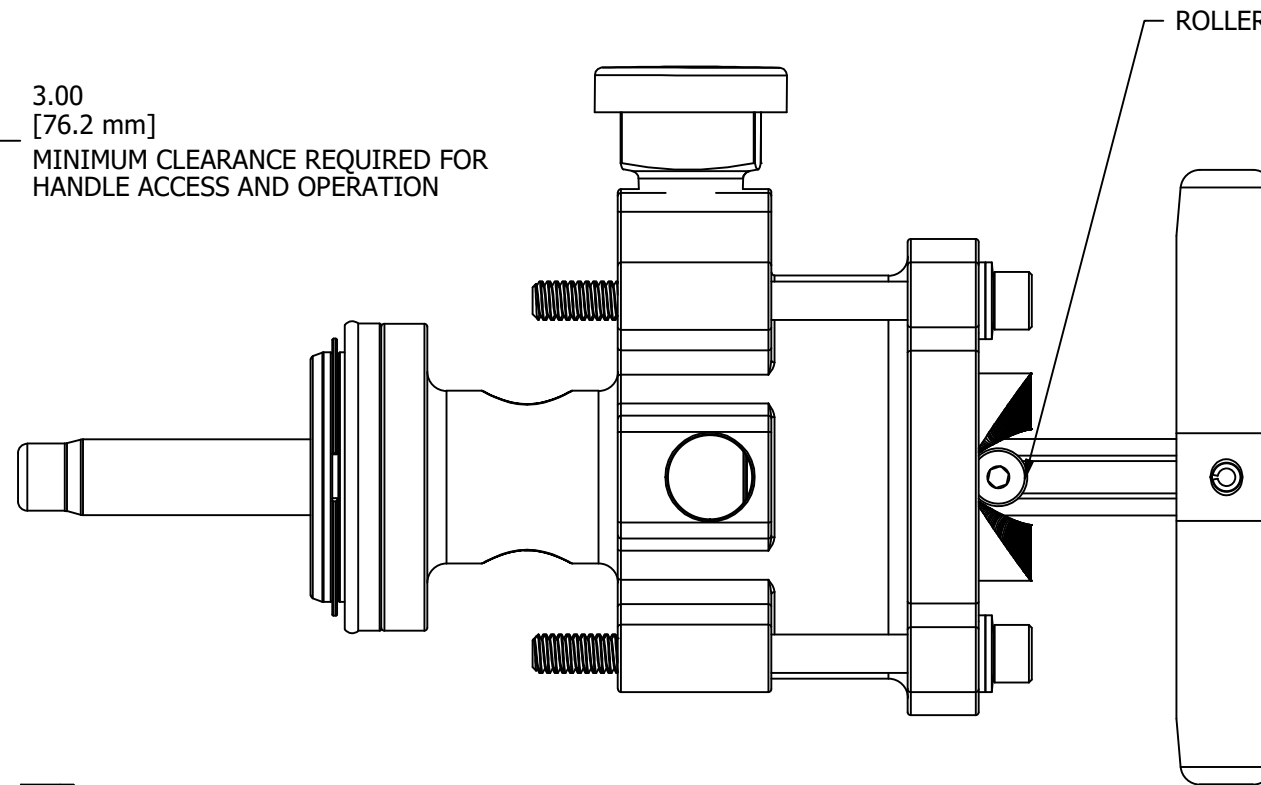
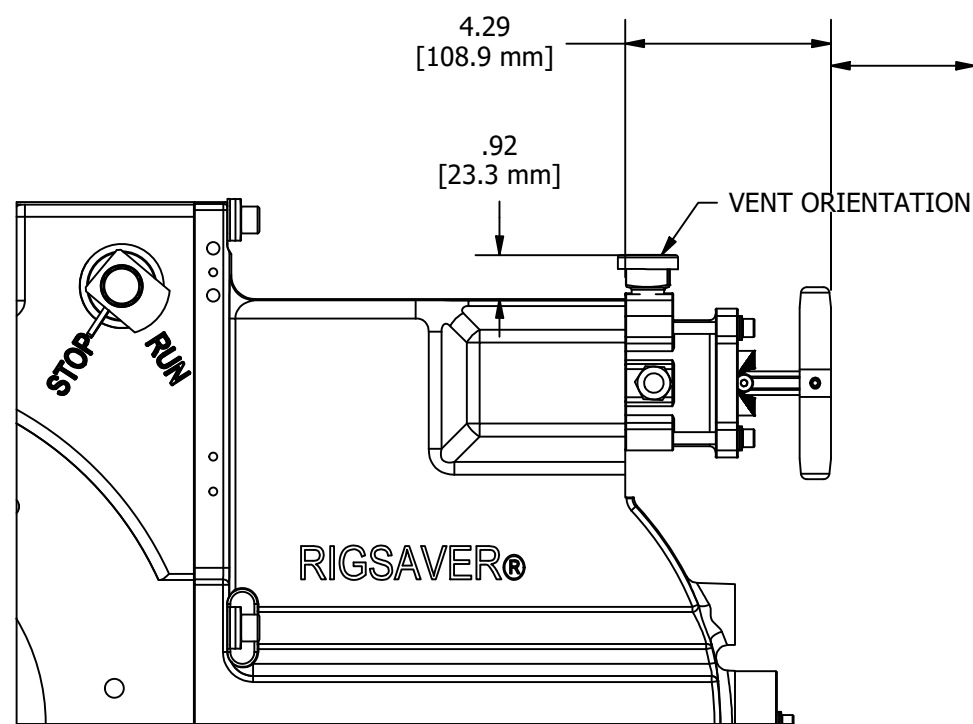


NOTES:

1. CYLINDER HAS 3/8 NPT CONNECTIONS AND KIT INCLUDES LOOSE 1/8 NPT, M12X1.5, AND PLUG FITTINGS
2. PRIOR TO INSTALLATION ENSURE VALVE IS IN THE STOP OR CLOSED POSITION
3. INSERT CYLINDER INTO VALVE WITH THE VENT DIRECTED AS SHOWN BELOW
4. TORQUE BOLTS TO 100 inlb (11 nm) IN A STAR PATTERN
5. INSTALL AIR PORT ADAPTERS/PLUGS WITH TEFLON TAPE OR THREAD SEALANT, TORQUE TO 23 inlb (3 nm)
6. RESET VALVE TO THE RUN OR OPEN POSITION
7. ENSURE THE ROLLER BEARING RETURNED TO THE RAMP RECESS OR HOME POSITION
8. CYLINDER REPLACEMENT IS RECOMMENDED AFTER 6000 ENGINE HOURS

REVISION HISTORY				
Rev.	Details of change	Date	Revised by	Change no.
01	INITIAL RELEASE	1/8/2020		



SECTION A-A

MATERIAL:		HEAT TREAT:		RIGSAVER By Amot Houston, Texas, USA; Bury St Edmunds, UK; Shanghai, China AMOT CONTROLS CORPORATION RESERVES PROPRIETARY RIGHTS TO THIS DRAWING AND THE DATA SHOWN THERON. IT IS SUBMITTED IN CONFIDENCE FOR QUOTATION OR ORDER OF THE PRODUCT SHOWN. THIS DRAWING AND/OR DATA ARE NOT TO BE USED OR REPRODUCED FOR ANY PURPOSE WITHOUT THE WRITTEN CONSENT OF AMOT CORPORATION. © AS DATE OF ISSUE.	
MTL STD:		FINISH:	MASS (LB) =		
	DRAWING UNITS: INCH [mm]	REVISED BY: JLL	DATE: 1/7/2020		
		CHECKED BY:	DATE:		
THIRD ANGLE		APPROVED BY: KI	DATE: 1/7/2020		
DWG STATUS: RELEASED		SCALE:			
UNLESS OTHERWISE SPECIFIED					
TOLERANCES		THE TOLERANCE IS DETERMINED BY THE DECIMAL PLACE OF THE PRIMARY UNIT (IMPERIAL)			
X	± 0.120 IN	BREAK ALL EDGES .02 X 45° OR .02 R			
.X	± 0.030 IN	MAXIMUM INTERNAL CORNER RADIUS .015			
.XX	± 0.010 IN	ALL MACHINED SURFACES MAXIMUM 125 μ INCH			
.XXX	± 0.005 IN				
ANGLES	± 0.5°				
SIZE		DRAWING NUMBER		SHT: 1	REV.
B		RKS-300-CD		OF: 1	01