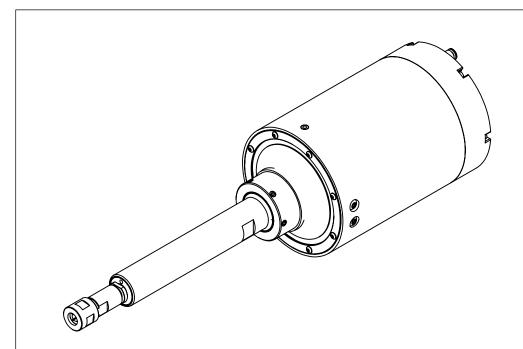
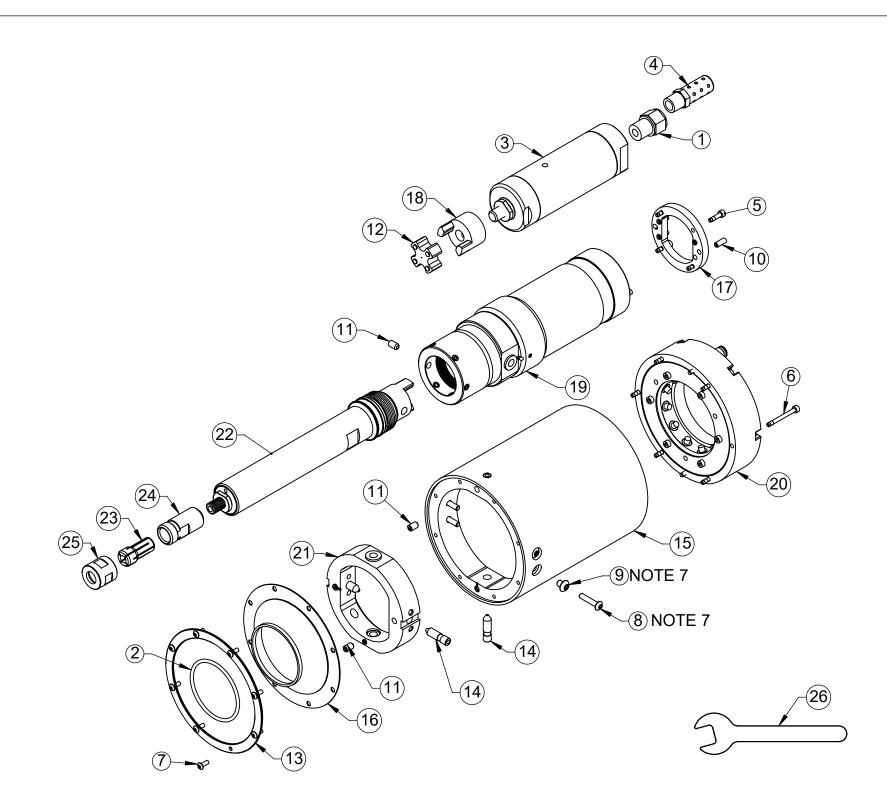
DESCRIPTION INITIATOR DATE 390 WATT, 5600 RPM FREE SPEED, LUBRICATED AIR MOTOR, 2600 RPM (APPROXIMATE) WORKING SPEED.
 AIR CONSUMPTION 19 CFM [9 L/S] (APPROXIMATE, MAX).
 MOTOR AIR QUALITY: 90PSI [6.2 BAR], DRY, FILTERED 5 MICRON OR BETTER, LUBRICATED AT 3-4 DROPS/MIN.
 WEIGHT 9.75 Ib [4.42 kg] (APPROXIMATE)
 COMPLIANCE FORCE (APPROXIMATE) 2-15.75Ib [9.4-70N], 15-60 PSI [1.0-4.1 BAR]
 COMPLIANCE AIR PORT IS FITTED WITH 5/32" [4mm] PUSH TO CONNECT TUBE FITTINGS.
 THE MOTOR SUPPLY AND EXHAUST PORTS ARE 1/4"NPT. AN EXHAUST MUFFLER IS INSTALLED & THE UNIT IS SUPPLY A 1/4"NPT TO C1/4 ADAPTED FITTING FOR METRIC INSTALLATIONS. ECO 18383; SHT 1, ϕ 5MM DOWEL UPDATED TO $\sqrt{8}$ 8. SHT 2, REMOVED ITEM NO 20 FROM TABLE. UPDATED DRAWING 02 LJH 10/21/19 FORMAT. SUPPLIED WITH A 1/4"NPT TO G1/4 ADAPTER FITTING FOR METRIC INSTALLATIONS. 7. FOR SINGLE AXIS ARTICULATION, REPLACE (QTY 4) M5 SBHCS WITH THE SUPPLIED M4X0.7 X 20mm LONG SBHCS. APPLY LOCTITE 222 OR SIMILAR THREAD LOCKER AND TORQUE TO 15IN-LBS. COMPLIANCE COMPLIANCE +7.1mm MAX -NOTE 7 AIR INLET Ø112.7 ±3.6mm RECOMMENDED (NOTE 5) 1.6° MAX **OPTIONAL BENCH** 52.8 MOUNT ADAPTER **MOTOR AIR** Ø27.8 -65.5 MOTOR EXHAUST **INLET** 9005-50-1029 \emptyset 50.8 (EXH) **AIR CONNECTIONS** ALL CONNECTIONS MUST BE HIGHLY FLEXIBLE - 50 38.9 165.9 4X 9.7 (NOTE 6) 100 24.4 APPROX. 413 (FITTINGS) 4X M6X1.0 THRU 40 10mm MAX SCREW DEPTH **CUSTOMER INTERFACE CENTER OF** ARTICULATION-Ø 20.9 9.5 0 NO COMPLIANCE IN THIS PLANE 19 39.5 0 WHEN AXIS IS LOCKED NOTE 7 SHOWN WITH **OPTIONAL ADAPTER** 0 9005-50-1029 63.5 $2X \oslash {5.1 \atop 5} \lor 8$ ಄ೲ಄ 23 152.4 46 60 (Ø5mm DOWEL SF) **CUSTOMER INTERFACE ⊚**•© NOTES: UNLESS OTHERWISE SPECIFIED. 85 1031 Goodworth Drive, Apex, NC 27539, USA 2X Ø5 DOWEL PINS INDUSTRIAL AUTOMATION 55 Tel: +1.919.772.0115 www.ati-ia.com 5mm LONG DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN Fax: +1.919.772.8259 ISO 9001 Registered Company CUSTOMER INTERFACE MILLIMETERS. PROPERTY OF ATI INDUSTRIAL AUTOMATION, INC. NOT TO BE REPRODUCED IN ANY 4X M6 SHCS MANNER EXCEPT ON ORDER OR WITH PRIOR WRITTEN AUTHORIZATION OF ATI. CUSTOMER INTERFACE DRAWN BY: B. Rose 7/17/2018 RCV-390 Deburring Tool Drawing CHECKED BY: D. Bohle - 12/31/2018 DRAWING NUMBER REVISION SCALE PROJECT # 180507-2 SHEET 1 OF 2 1:3 В 9630-50-RCV-390 02 3rd ANGLE PROJECTION



*9150-RCV-390 is provided with a 1/4" Collet. *9150-RCV-390-E is provided with both 6mm and 8mm Collets.

ITEM NO.	PART NUMBER	DESCRIPTION	
15	3700-50-9019	Main Housing, RCV-390. Orange	
	3700-50-9045	Main Housing, RCV-390, Black	
23*	9150-ACT-C-84911163	1/4" DA-200 Double Angle Collet	
	9150-ACT-C-DA200-6MM	6mm DA-200 Double Angle Collet	
	9150-ACT-C-DA200-8MM	8mm DA-200 Double Angle Collet	
26	9150-ACT-T-841015MM	ACT-390 15mm Spanner Wrench	
	9150-ACT-T-841056IN	ACT-390 10ga, 9/16" Spanner Wrench	
	9150-ACT-T-841075IN	ACT-390 10ga, 3/4" Spanner Wrench	



NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



1031 Goodworth Drive, Apex, NC 27539, USA Tel: +1.919.772.0115 www.ati-ia.com Fax: +1.919.772.8259 ISO 9001 Registered Company

PROPERTY OF ATI INDUSTRIAL AUTOMATION, INC. NOT TO BE REPRODUCED IN ANY MANNER EXCEPT ON ORDER OR WITH PRIOR WRITTEN AUTHORIZATION OF ATI.

3rd ANGLE PROJECTION

CHEC

DRAWN BY: B. Rose 7/17/2018

CHECKED BY: D. Bohle - 12/31/2018

RCV-390 Deburring Tool Drawing

SCALE SIZE DRAWING NUMBER
PROJECT # 180507-2 SHEET 2 OF 2 1:3 B 9630-50-RC

DRAWING NUMBER REVISION 9630-50-RCV-390 02