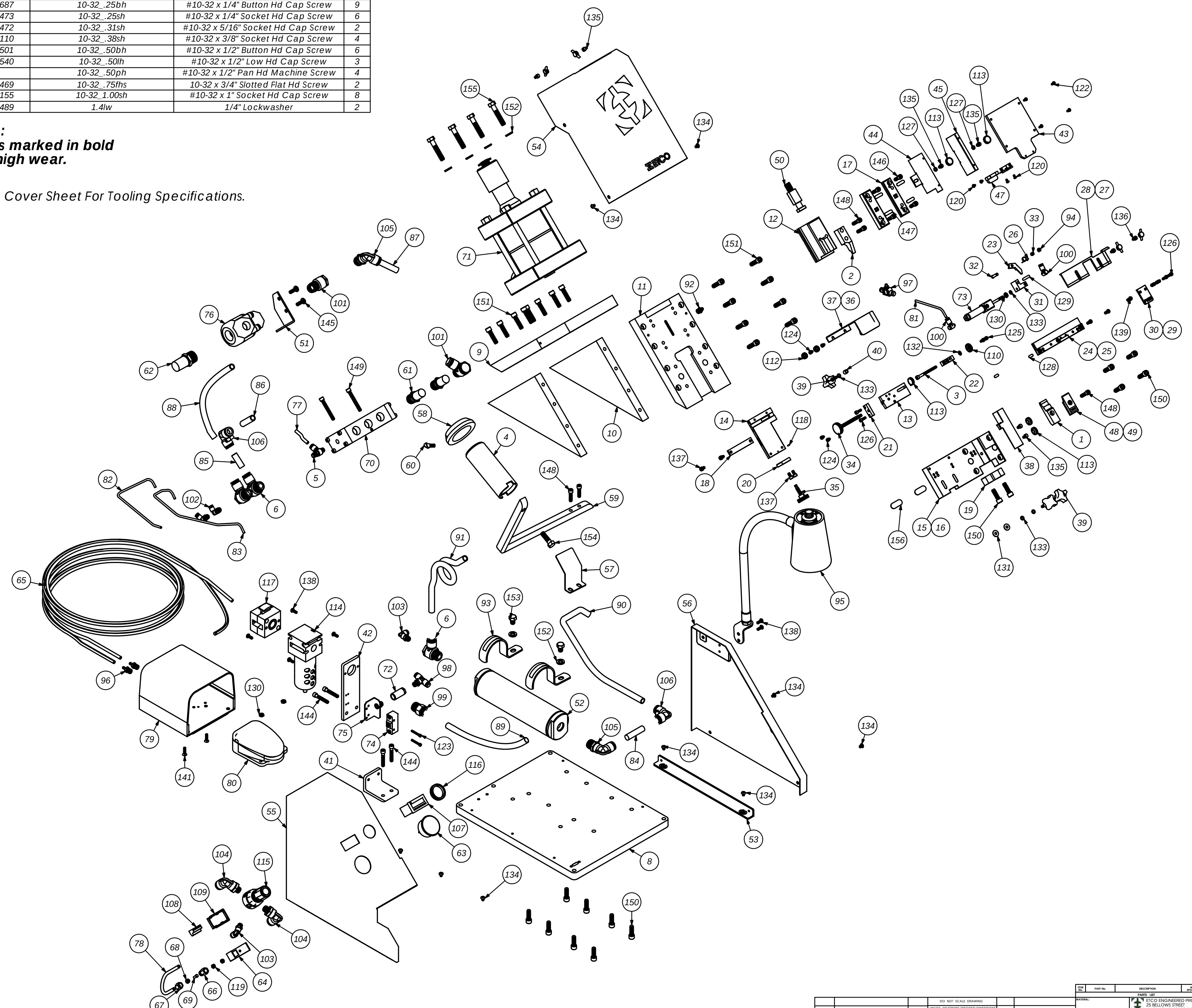
ABX2000_as
79974

ITEM NO.	Part_Code	PART NUMBER	DESCRIPTION	QTY.
1		**Bottom tool**	***Bottom Rolling Tool**	**1**
2		**Top tool**	***Top Rolling Tool**	**1**
3	100087	26-656	#10-32 x 2-1/4" Socket Hd Cap Screw Modified	1
4	75250	28-4	Reel Holder	1
5	76268	35-105	Flow Control (Pisco JSC1/4-N1AU)	1
6	71079	35-127	Modified Air Fitting	3
7	73952	231	Stripper Spring	2
8	73463	ABX1	Baseplate	1
9	72681	ABX2-1	Top Plate	1
10	73456	ABX3	Side Machine Frame	2
11	73465	ABX4	Machine Frame Guide Plate	1
12	70683	ABX6-1	Plunger	1
13	73443	ABX7	Feed Cylinder Mtg Plate	1
14	73455	ABX8	Feed Support Plate	1
15	73459	ABX9	Die Plate	1
16	78287	ABX9-1	Die Plate	1
17	73466	ABX10	Gib	2
18	73447	ABX11	Feed Support Plate Retainer	1
19	73445	ABX12	Tool Stop Block	1
20	73468	ABX13	Vertical Adjustment Bracket	1
21	73539	ABX14	Horizontal Adjustment Bracket	1
22	73449	ABX15	Feed Stroke Adjustment Block	1
23	73453	ABX16	Feed Finger	1
24	73446	ABX17	Feed Track	1
25	77559	ABX17-1	Feed Track	1
26	73451	ABX18	Feed Finger Spring	1
27	73440	ABX19	Feed Track Cover Plate	1
28	78398	ABX19-1	Feed Track Cover Plate	1
29	77558	ABX20-1	Brake	1
30	73442	ABX20	Brake	1
31	73450	ABX21	Feed Finger Block	1
32	73452	ABX22	Feed Pin	1
33	73441	ABX23	Feed Finger Spacer	1
34	73542	ABX25	Feed Adjustment Screw	1
35	73545	ABX26	Feed Adjustment Screw	1
36	73454	ABX27	Feed Mechanism Guard	1
37	70176	ABX27-1	Feed Mechanism Guard	1
38	73444	ABX28	Tooling Guard	1
39	73448	ABX29	Locking Screw	3
40	75743	ABX29-1	Horizontal Adjustment Screw Sleeve	1
41	78296	ABX30-1	FLR Mounting Base	1
42	78297	ABX31-1	FLR Mounting Bracket	1
43	71153	ABX32-2	Guard Window	1
44	71151	ABX32-2A	Left Guard	1
45	71152	ABX32-2B	Right Guard	1
46	74097	ABX33	Spring Hinge	1
47	74110	ABX34	Hinged Guard	1
48	75081	ABX35	Tool Guard	1
49	76069	ABX35-1	Tool Guard	1
50	71081	ABX36-1	T_Adapter	1
51	72680	ABX37	Exhaust Bracket	1
52	72651	ABX38	Modified Accumulator Tank	1
53	78011	ABX40	Mounting Bracket	1
54	78013	ABX41	Cover Ass'y	1
55	78134	ABX45	Instrument Panel Ass'y	1
56	78151	ABX47	Side Panel Ass'y	1
57	78374	ABX48	Cover	1
58	73335	A47	Reel Holder Clamp	1
59	76218	AU100-53	Reel Arm Holder	1
60	73336	Collar Screw	Reel Holder Collar Screw	1
61	72424	Allied P-48	1/2" NPT Muffler	2
62	72412	Allied P-68	3/4" NPT Muffler	1
63		Ashcroft 15W1001TH-01B-XUC	Panel Mount Air Guage, 0-160 psi	1
64		Ashcroft 15W1001TH-01B-XUC Brkt	Air Guage Mtg Brkt	1
65	73782	Clippard 3814-3 (72.00)	Twin 1/4" Air Line 72" Lg	1
66		Couplings 466C-B	1/4" x 1/8" NPT Female Connector	1
67		Couplings 466C-C	1/4" x 1/8" NPT Cap	1
68		Couplings 466C-F	1/4" x 1/8" NPT Ferrel	1
69		Couplings 466C-I	1/4" x 1/8" NPT Insert	1
70	72404	Fabco 12-SP	Manifold	1
71	78615	Fabco MP4X1.5X2X1FF_TFR_AS_HF	Main Cylinder	1
72		Humpfrey 341A	Coupler / Piston	1
73	70811	Humpfrey 8-BFD-1	Feed Cylinder	1
74		Humpfrey BA-2R-A2	Switch	1
75		Humpfrey ESB	Switch Bracket	1
76	72403	Humpfrey QE-4	Quick Exhaust	1
77		Imperial Polyflo (02.00)	1/4" Polyethylene Tubing 2" Lg	1
78		Imperial Polyflo (08.50)	1/4" Polyethylene Tubing 8 1/2" Lg	1
79	73780	Linemaster 522-B14	Foot Pedal Guard	1
80	73781	Linemaster 3C-30A2-S	Foot Pedal Valve	1
81		Legris 10254 (05.50)	5/32" Polyurethane Tubing 5 1/2" Lg	1
82		Legris 10254 (11.00)	5/32" Polyurethane Tubing 11" Lg	1
83		Legris 10254 (18.00)	5/32" Polyurethane Tubing 18" Lg	1
84		Legris 1094U 62-00 (02.00)	1/2" Polyurethane Tubing 2" Lg	1
85		Legris 1094U 62-00 (02.00A)	1/2" Polyurethane Tubing 2" Lg	1
86		Legris 1094U 62-00 (02.00B)	1/2" Polyurethane Tubing 2" Lg	1
87		Legris 1094U 62-00 (03.25)	1/2" Polyurethane Tubing 3 1/4" Lg	1
88		Legris 1094U 62-00 (10.00)	1/2" Polyurethane Tubing 10" Lg	1
89		Legris 1094U 62-00 (11.00)	1/2" Polyurethane Tubing 11" Lg	1
90		Legris 1094U 62-00 (13.00)	1/2" Polyurethane Tubing 13" Lg	1
91		Legris 1094U 62-00 (22.00)	1/2" Polyurethane Tubing 22" Lg	1
92	63506	McMaster-Carr #1095K11	1/8 NPT Grease Fitting	1
93		McMaster-Carr #9435T68	2" Conduit Clamp	2
94	72069	McMaster Carr #98407A118	#8 E-Style Retaining Ring	1
95	71219	Moffet A06183HMSRA	40W Gooseneck Lamp w/ Bracket	1
96	75262	Parker #28-4-2	3/16" x 1/8 NPT Barbed Fitting	2
97	72408	Pisco JSU156	Ø5/32" In-line Flow Control	1
98		Pisco PB250-N1U	1/4" x 1/8" NPT Branch Tee	1
99	72427	Pisco PC500-N4U	1/2" Straight Fitting	2
100	75691	Pisco PH156-U10U	5/32" x 10-32 Banjo Fitting	2
101	72419	Pisco PH500-N4U	1/2" x 1/2" NPT Banjo Fitting	2
102	73803	Pisco PL156-N1U	Ø5/32" x 1/8-NPT Elbow Fitting	2
103	72352	Pisco PL250-N1U	Ø1/4" x 1/8-NPT Elbow Fitting	2
104		Pisco PL500-N2U	1/2" x 1/4" NPT Elbow Fitting	2
105		Pisco PL500-N4U	1/2" x 1/2" NPT Elbow Fitting	3
106	72423	Pisco PV500	1/2" x 1/2" Elbow Fitting	2
107		Redington 5300-0100	Digital Counter	1
108		Redington 5300-0100-P	Digital Counter Connector	1
109		Redington 5300-0100-R	Digital Counter Retainer	1
110	73791	Reid V-1	Check Nut	1
111	73783	SPI 99-623-1	#10 Black Tee Knob	4
112	63468	SPI 99-601-7	#8 Black Knurled Knob	2
113	73785	SPI 99-602-5	#10 Black Knurled Knob	5
114		Watts F75-04BJ	Filter	1
115	62083	Watts R364-02C	Regulator	1
116	62084	Watts R05X51	Panel Mount Regulator Nut	1
117	72407	Watts SV75-04	Slide Valve	1
118	76763	1.16_.25rp	1/16" x 1/4" Roll Pin	2
119		6-32hn	#6-32 Hex Nut	2
120	63792	6-32_.25bh	#6-32 x 1/4" Button Hd Cap Screw	4
121		6-32_.31ss	#6-32 x 5/16" Socket Hd Set Screw	5
122	69494	6-32_.38bh	#6-32 x 3/8" Button Hd Cap Screw	4
123		6-32_1.00sh	#6-32 x 1" Socket Hd Cap Screw	2
124	63163	8-32_.25sh	#8-32 x 1/4" Socket Hd Cap Screw	4
125	63161	8-32_.38sh	#8-32 x 3/8" Socket Hd Cap Screw	2
126	63164	8-32_.50sh	#8-32 x 1/2" Socket Hd Cap Screw	4
127	100088	8isw	8 Internal Star Washer	2
128	63158	3.16_.50dp	Ø3/16" x 1/2" Dowel Pin	2
129	62010	3.16_1.00dp	3/16" x 1" Dowel Pin	1
130	63167	10-32 hn	#10-32 Hex Nut	3
131	63753	10fw	#10 Flatwasher	2
132	-	10isw	10 Internal Star Washer	1
133	78517	10lw	#10 Lockwasher	4
134	78687	10-32_.25bh	#10-32 x 1/4" Button Hd Cap Screw	9
135	63473	10-32_.25sh	#10-32 x 1/4" Socket Hd Cap Screw	6
136	63472	10-32_.31sh	#10-32 x 5/16" Socket Hd Cap Screw	2
137	70110	10-32_.38sh	#10-32 x 3/8" Socket Hd Cap Screw	4
138	76501	10-32_.50bh	#10-32 x 1/2" Button Hd Cap Screw	6
139	73540	10-32_.50lh	#10-32 x 1/2" Low Hd Cap Screw	3
140		10-32_.50ph	#10-32 x 1/2" Pan Hd Machine Screw	4
141	63469	10-32_.75fhs	10-32 x 3/4" Slotted Flat Hd Screw	2
142	63155	10-32_1.00sh	#10-32 x 1" Socket Hd Cap Screw	8
143	63489	1.4lw	1/4" Lockwasher	2
144	78841	1.4-20_1.50sh	1/4-20 x 1-1/2" Socket Hd Cap Screw	4
145		1.4-20_.75ph	1/4-20 x 3/4" Pan Hd Machine Screw	4
146	70030	1.4-20_.75sh	1/4-20 x 3/4" Socket Hd Cap Screw	4
147	63510	1.4_1.00dp	1/4 x 1" Dowel Pin	4
148	63168	1.4-20_1.00sh	1/4-20 x 1" Socket Hd Cap Screw	5
149	63498	1.4-20_2.00sh	1/4-20 x 2" Socket Hd Cap Screw	2
150	63495	5.16-18_1.00sh	5/16-18 x 1" Socket Hd Cap Screw	14
151	70169	5.16-18_1.25 sh	5/16-18 x 1 1/4" Socket Hd Cap Screw	16
152		3.8lw	3/8" Lockwasher	6
153		3.8-16_.50hb	3/8-16 x 1/2" Hex Bolt	2
154	72839	3.8-16_1.25hb	3/8-16 x 1 1/4" Hex Bolt	1
155		3.8-16_2.00hb	3/8-16 x 2" Hex Bolt	4
156		1.2_1.25dp	1/2" x 1 1/4" Dowel Pin	2

Note:
Items marked in bold are high wear.

** See Cover Sheet For Tooling Specifications.*



LVL	REVISION	BY/DATE
H	ECR# 3784 SCJ	6/30/15
G	ECR# 2487 SCJ	9/16/13
F	Added ABX35-1 CSG	4/10/06

DO NOT SCALE DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS ±1/64 DECIMALS .XX ±.01 .XXX ±.001 .XXXX ±.0002 ANGLES ±½°

SURFACE FINISH √ ALL OVER

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QTY | USED ON | APPLICATION

ITEM No. | PART No. | DESCRIPTION | MATERIAL SPECIFICATION | QTY REQ'D

PARTS LIST

MATERIAL: See Parts List

ETCO ENGINEERED PRODUCTS
25 BELLOWS STREET
WARWICK RI 02888 (401)-467-2400

TITLE: ABX2000 Assembly

HEAT TREAT:

FINISH:

DWG. NO. ABX2000_as REV. H

SCALE: None | CAD FILE: | CHECKED BY: | DATE: | DRAWN BY: FR | DATE: 10Jan02 | SIZE E

6/30/2015