Assembly Drawing and Bill of Materials

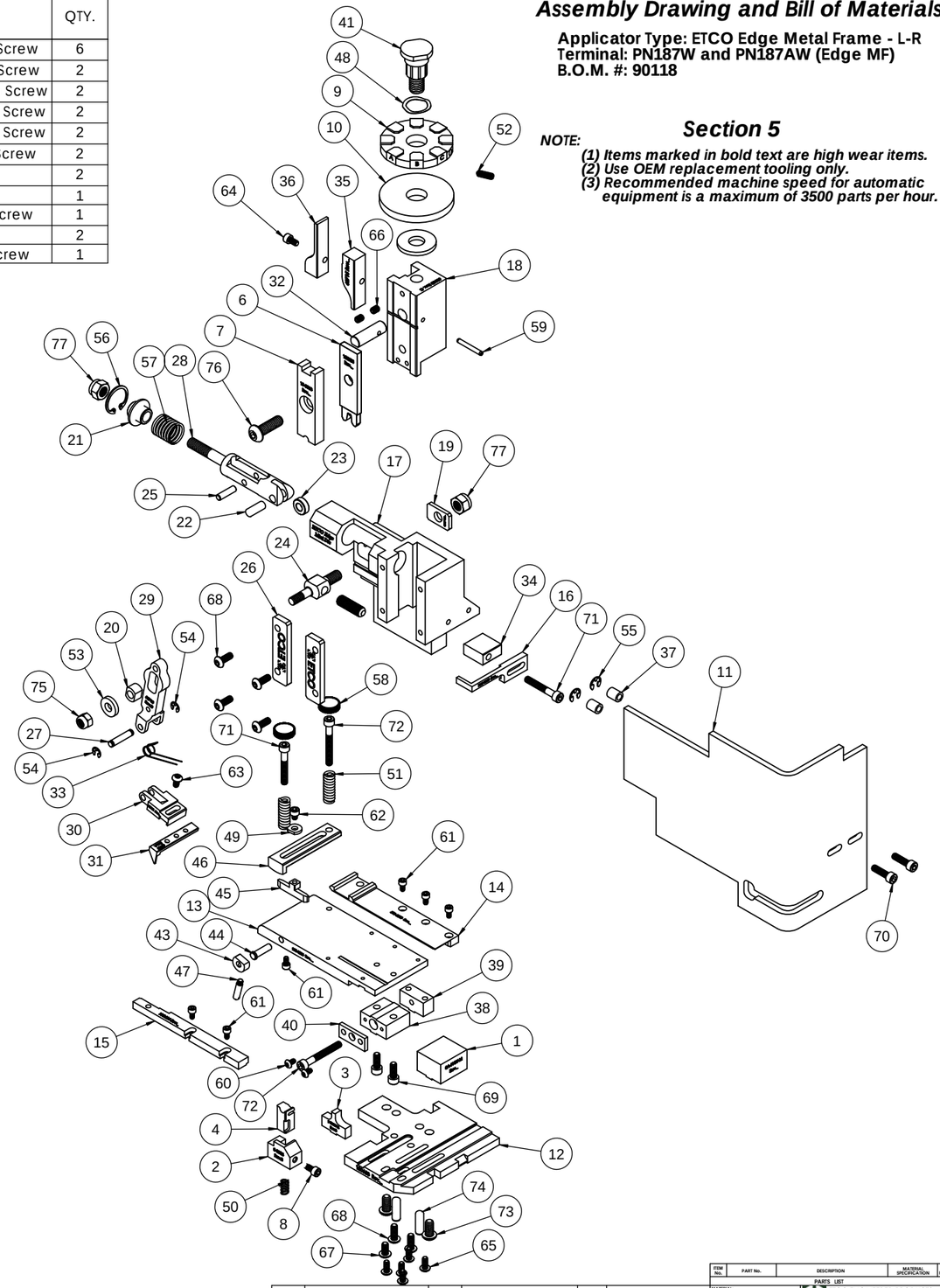
Applicator Type: ETCO Edge Metal Frame - L-R
Terminal: PN187W and PN187AW (Edge MF)
B.O.M. #: 90118

Section 5

NOTE:
(1) Items marked in bold text are high wear items.
(2) Use OEM replacement tooling only.
(3) Recommended machine speed for automatic equipment is a maximum of 3500 parts per hour.

ITEM NO.	Part_Code	PART NUMBER	DESCRIPTION	QTY.
1	60771	8A-PNW-M	Die Block	1
2	74440	8-3003	Front Cut-off Pad Retainer	1
3	**60132**	**9-PNW-M**	**Anvil**	**1**
4	**100702**	**12-8040**	**Cut-off Pad**	**1**
5	**100703**	**13-8040-1**	**Wire Rolling Tool - 14-18 AWG**	**1**
6	**100651**	**13-8040**	**Wire Rolling Tool - 10-12 AWG**	**1**
7	100022	15-8003	Cut-off Pad Driver	1
8	77265	26-3088	Locking Screw	1
9	72367	34-3064	Wire Crimp Dial	1
10	100554	35-8000	No Insulation Dial	1
11	72271	199-3005-2	Guard	1
12	100653	200-8040	Baseplate	1
13	100005	250-8000	Feed Plate	1
14	100006	500-8000	Rear Guide Rail	1
15	100664	1000-8040	Front Guide Rail	1
16	63711	1600-8000	Stripper	1
17	63660	ED2-M	Frame	1
18	63658	ED3	Plunger	1
19	63709	ED4	Retainer	1
20	63731	ED5	Feed Adjustment Guide Block	1
21	63714	ED6	Spring Retainer	1
22	63733	ED7	Cam Roll Pin	1
23	63706	ED8	Cam Roller	1
24	63704	ED9	Feed Adjustment Block	1
25	64245	ED10	Feed Arm Pin	1
26	63717	ED11	Gib	2
27	63701	ED12	Feed Finger Shaft	1
28	63705	ED13	Adjustable Feed Piston	1
29	63700	ED14	Feed Arm	1
30	63702	ED16	Feed Finger Retainer	1
31	63703	ED17-S	Feed Finger	1
32	63659	ED44	Locating Dowel	1
33	63732	ED45	Feed Finger Spring	1
34	63712	ED50-S	Stripper Spacer	1
35	63715	ED51	Post-feed Cam	1
36	63716	ED52	Pre-Feed Cam	1
37	74491	GS-375	Guard Spacer	2
38	74384	MX29-S	Slide Support	1
39	74388	MX30-S	Support Anchor	1
40	74390	MX32-S	Support Cover	1
41	74407	MX33	Mounting Post	1
42	74411	MX36	Dial Spacer	1
43	74425	MX84-S	Brake Cam	1
44	74426	MX85-S	Cam Pivot Pin	1
45	74428	MX86-S	Brake Shoe	1
46	61228	MX87-PNW-M	Lift Arm	1
47	74430	MX88-S	Lever	1
48	72310	MX104	Wave Disc Spring	1
49	78984	MX424-ITD-R	#8 Hardened Washer	1
50	74578	4-034-875	Spring	1
51	62477	Dieco M110	Die Spring	2
52	70739	McMaster-Carr #3126A53	Spring Plunger	1
53	64213	McMaster Carr #98370A28	1/4" Hardened Flatwasher	1
54	72069	McMaster Carr #98407A118	#8 E-Style Retaining Ring	2
55	64214	McMaster Carr #98407A122	#10 E-Style Retaining Ring	2
56	63734	McMaster Carr #98455A_122	Retaining Ring	1
57	63735	MS24585-1453	Piston Spring	1
58	73785	SPI 99-602-5	#10 Black Knurled Knob	2
59	62040	1.8_1.00rp	1/8" x 1" Roll Pin	1
60	63792	6-32_.25bh	#6-32 x 1/4" Button Hd Cap Screw	2
61	63207	6-32_.25sh	#6-32 x 1/4" Socket Hd Cap Screw	6
62	60265	8-32_.19sh	#8-32 x 3/16" Socket Hd Cap Screw	1
63	77097	8-32_.31bh	#8-32 x 5/16" Button Hd Cap Screw	1
64	100091	8-32_.31sh	#8-32 x 5/16" Socket Hd Cap Screw	1
65	61472	8-32_.38bh	#8-32 x 3/8" Button Hd Cap Screw	5
66	63054	10-32_.25ss	#10-32 x 1/4" Socket Hd Set Screw	2
67	78993	10-32_.38bh	#10-32 x 3/8" Button Hd Cap Screw	1
68	76501	10-32_.50bh	#10-32 x 1/2" Button Hd Cap Screw	6
69	63056	10-32_.50sh	#10-32 x 1/2" Socket Hd Cap Screw	2
70	64215	10-32_.69sh	#10-32 x 11/16" Socket Hd Cap Screw	2
71	77396	10-32_1.25sh	#10-32 x 1 1/4" Socket Hd Cap Screw	2
72	63826	10-32_1.50sh	#10-32 x 1 1/2" Socket Hd Cap Screw	2
73	63632	1.4-20_.50bh	1/4-20 x 1/2" Button Hd Cap Screw	2
74	64215	1.4_.75dp	1/4" x 3/4" Dowel Pin	2
75	63707	1.4_20 LN	1/4-20 Lock Nut	1
76	63055	5.16-18_1.00bh	5/16-18 x 1" Button Hd Cap Screw	1
77	63708	5.16-18 LN	5/16-18 Lock Nut	2
78	64216	5.16-24_1.00ssf	5/16-24 x 1" Socket Hd Set Screw	1

NOTE: ITEMS MARKED IN BOLD TEXT ARE HIGH WEAR ITEMS



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

PARTS LIST

DO NOT SCALE DRAWING
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:
FRACTIONS ±1/64 DECIMALS XX ± .01 XXX ± .005 XXXX ± .0002 ANGLES ±½°
SURFACE FINISH √ ALL OVER
THE INFORMATION CONTAINED WITHIN THIS DRAWING IS THE PROPRIETARY PROPERTY OF ETCO INCORPORATED. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF ETCO INCORPORATED IS PROHIBITED.

LVL	REVISION	BY/DATE

MATERIAL: See Parts List
HEAT TREAT:
FINISH:
QTY: -
USED ON:
APPLICATION:

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

TITLE: ETCO Edge Metal Frame - L-R

DWG. NO. PN187W and PN187AW (Edge MF)
REV. -
SCALE: 1:2
CAD FILE:
CHECKED BY:
DATE:
DRAWN BY: SCJ
DATE: 5/01/19
SIZE D

7/19/2019