

4

3

2

1

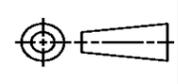
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	ECR-16-009821	18JUL2016	GK	SD

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2836074-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1528800 REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED) WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR 1528800

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		
DIMENSIONS:		CHK	GOPALAKRISHNA HV		
		APVD	STOUGH DALE		
		PRODUCT SPEC	NAME		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	FINE ADJUST SIDE FEED HDI APPLICATOR		
0 PLC ±		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
1 PLC ±		A3		©- 1528800	
2 PLC ±		CUSTOMER DRAWING		SCALE	SHEET 1 OF 2
3 PLC ±					REV A2
4 PLC ±					
ANGLES ±					
MATERIAL	FINISH				



PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION
1528800-1	A	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528800-2	A	BENCH	MECH PRE FEED	CUTS CARRIER
1528800-6	A	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528800-1	A	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528800-2	A	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528800-6	A	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528800-7	A	-	-	SPARE PARTS KIT

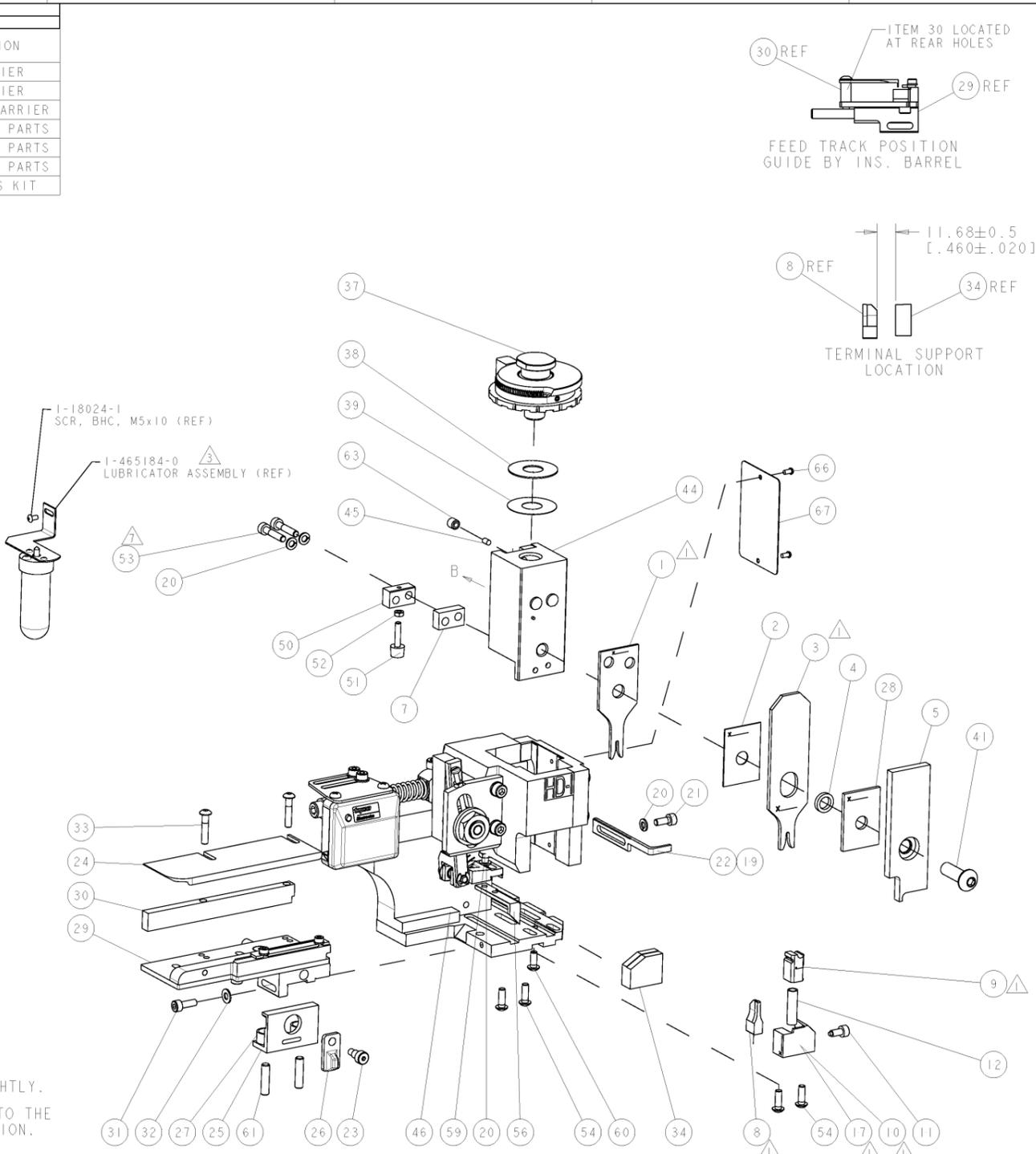
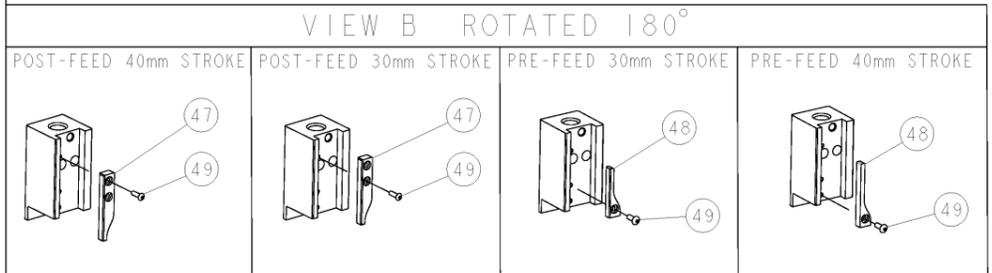
CRIMP	SIZE	TYPE	RANGE
WIRE	1.57 [0.062 IN]	F	0.14-0.50mm ² or 26-20 AWG
INSUL	2.29 [0.090 IN]	O	1.00-1.80 [0.039-.071 IN]
WIRE STRIP LENGTH	2.50-3.00 [0.098-.118 IN]		APPL INSTRUCTIONS 408-8322 & 408-8490
TERMINAL APPL SPEC	AMPHENOL		FEED 11.00 [0.433 IN]

SOCKET	PIN
TE TERM PN	MANUF TERM PN
1949386-1	TN020160003(1)
1949386-2	ZN020160003(1)
1949386-3	ZN020160003(2)
1949386-4	HN020160003(1)
1949386-5	HN020160003(2)

WIRE SIZE	CRIMP HEIGHT	REF SETTING
0.50mm ² or 20AWG	0.95 - 1.11 [0.037 - .044 IN]	B 2
0.25mm ²	0.92 - 1.09 [0.036 - .043 IN]	B 4
22AWG or 24AWG	0.92 - 1.09 [0.036 - .043 IN]	B 4
0.14mm ² or 26AWG	0.90 - 1.01 [0.035 - .040 IN]	B 7

- △ RECOMMENDED SPARE PARTS.
- 2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
- △ CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.
- 4. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- △ CRIMP WIDTHS CALCULATED BY TYCO ELECTRONICS UK LTD, CRIMP HEIGHTS SUPPLIED BY AMPHENOL CORP.
- △ INSULATION RANGE SHOWN IS THAT OF THE APPLICATOR.
- △ CUT TO LENGTH AT ASSEMBLY.

* WARNING
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN. REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.



ITEM NO	DESCRIPTION	PART NO
83		
82		
81		
80		
79		
78		
77		
76		
75		
74		
ITEM NO	DESCRIPTION	PART NO
-77	-76	-72
-71	-6	-2
-1		

SET UP GAGE
458637-3

REV	DATE	BY	CHK	APPROV
A	19JUN2007	LJL		MC
A1	12NOV2010	L.Z		S.X

ITEM NO	DESCRIPTION	PART NO
73		
72		
71	DOCUMENTATION PACKAGE	1338705-3
70		
69		
68		
67	PLATE, IDENTIFICATION	461264-5
66	SCREW, DRIVE	21017-2
65		
64		
63	SCR, SET, CUP POINT M6 X 6.0	3-18031-0
62		
61	SCR, SET, FLT POINT M5 X 20.0	2-18032-5
60	SCR, BTN SKT HD CAP (M4 X 10.0)	18024-7
59	SCR, HEX HD CAP M4 X 8.0	5-18022-2
58		
57		
56	PAWL, FEED	1338685-1
55		
54	SCR, BTN SKT HD CAP (M4 X 12.0)	18024-8
53	SCR, SKT HD CAP M4 X 20.0	1-18023-4
52	NUT, HEX, REG M3	18030-1
51	BUMPER, HOLD DOWN	811242-5
50	SPACER, TONKER	690753-2
49	SCR, BTN SKT HD CAP (M3 X 10.0)	18024-3
48	CAM, UNIVERSAL PRE FEED	1338675-1
47	CAM, UNIVERSAL POST-FEED	1338676-1
46	APPLICATOR SUBASSEMBLY, HDI	1320999-3
45	PLUG, NYLON	690191-1
44	RAM	1338660-3
43		
42		
41	SCR, BTN SKT HD CAP (M8 X 25.0)	2-18024-6
40		
39	SHIM SUB-ASSY	690125-1
38	SHIM	469367-8
37	FINE ADJUST HEAD ASSEMBLY	879103-3
36		
35		
34	SUPPORT, TERMINAL	1333246-6
33	SCR, BTN SKT HD CAP (M4 X 20.0)	1-18024-0
32	WASHER, FLAT, REG M4	18027-2
31	SCR, SKT HD CAP M4 X 12.0	1-18023-2
30	SPACER, STRIP GUIDE	1320908-4
29	STRIP GUIDE ASSEMBLY	1633073-1
28	SPACER, CRIMPER	2-455888-0
27	SPRING, COMPRESSION	1-22284-0
26	LEVER, DRAG RELEASE	356835-1
25	DRAG, TERMINAL	240792-1
24	PLATE, STRIP GUIDE	1320928-5
23	SCR, SKT HD SHLDR 5.0 DIA X 6.0	980371-4
22	STRIPPER	690472-2
21	SCR, SKT HD CAP M4 X 10.0	1-18023-1
20	WASHER, SPRG LOCK, REG M4	18025-2
19	STRIPPER	690472-1
18		
17	SHEAR HOLDER, FRONT	1338684-1
16		
15		
14		
13		
12	SPRING, COMPRESSION	3-22280-3
11	STOP, SHEAR	356885-4
10	SHEAR HOLDER, FRONT, CUT	1320921-1
9	FLOATING SHEAR, FRONT	462006-1
8	ANVIL, COMBINATION .062	2-1633129-0
7	SPACER	2-240641-5
6		
5	DEPRESSOR, SHEAR	2-455889-0
4	BLOCK, CRIMPER SPACER	238011-4
3	CRIMPER, INSULATION 0	1-683454-4
2	SPACER, CRIMPER	455888-5
1	CRIMPER, WIRE PREMIUM	4-456403-2

ITEM NO	DESCRIPTION	PART NO
77	76	72
71	-6	-2
-1		