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PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION
1530067-1	B	LEADMAKER	MECH POST FEED	CUTS CARRIER
1530067-2	B	BENCH	MECH PRE FEED	CUTS CARRIER
1530067-6	B	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1530067-1	B	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1530067-2	B	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1530067-6	B	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1530067-7	A	-	-	SPARE PARTS KIT

CRIMP DATA	TE TERMINAL	TE CRIMP SPECS

TERMINAL NAME: BUTTON CONTACT

CRIMP	SIZE	TYPE	RANGE
WIRE	2.29 [.090 IN]	F	0.5-1.4mm² or 20-16 AWG
INSUL	3.30 [.130 IN]	O	2.29-3.18 [.090-.125 IN] DIA

WIRE STRIP LENGTH 2.74-3.51 [.108-.138 IN]

APPL INSTRUCTIONS 408-8322 & 408-8490

TERMINAL APPL SPEC - - - -

FEED 13.34 [.525 IN]

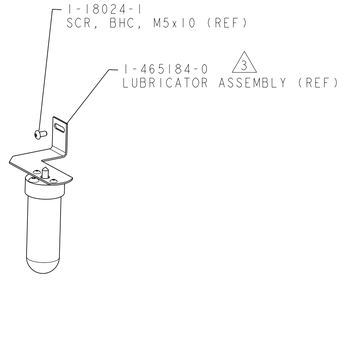
TERMINALS APPLIED

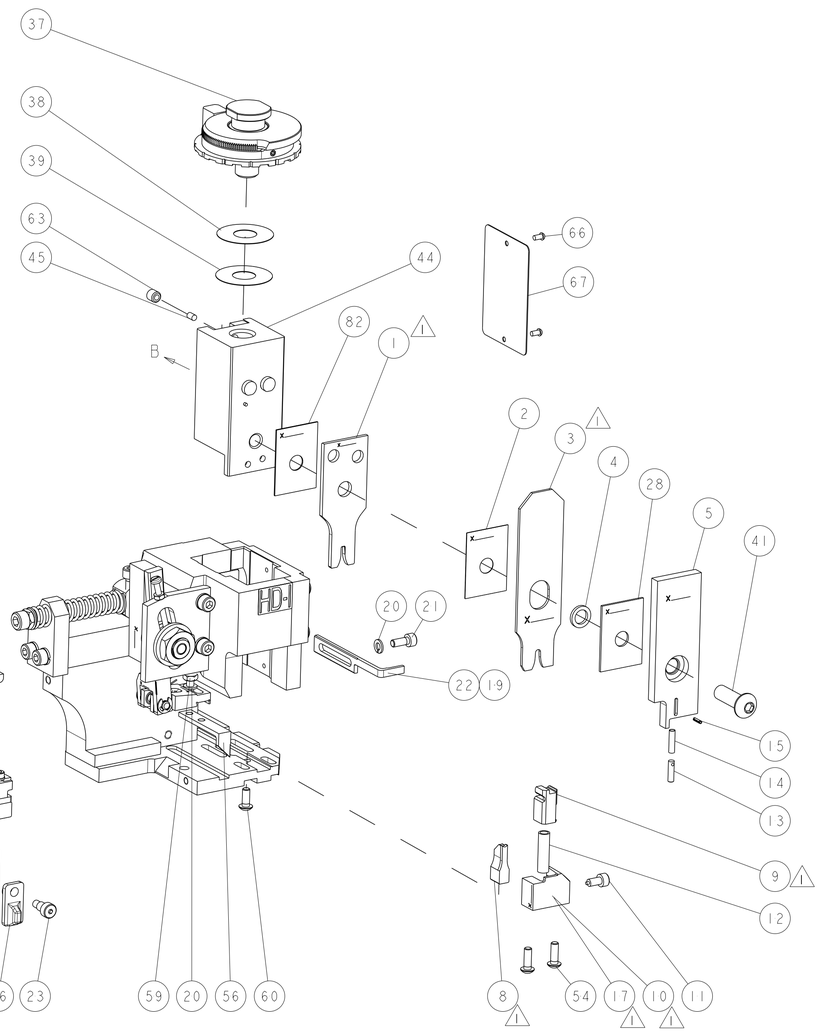
61165	-	-	-
170071	-	-	-
505034	-	-	-
-	-	-	-
-	-	-	-

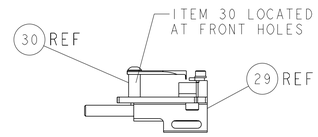
WIRE SIZE	CRIMP HEIGHT *	REF SETTING *
1.30mm² (16AWG)	1.55 ±0.05 [.061 ±.002 IN]	B7
0.82mm² (18AWG)	1.37 ±0.05 [.054 ±.002 IN]	D1
0.51mm² (20AWG)	1.27 ±0.05 [.050 ±.002 IN]	D9
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

1. RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
3. 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.

* 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.

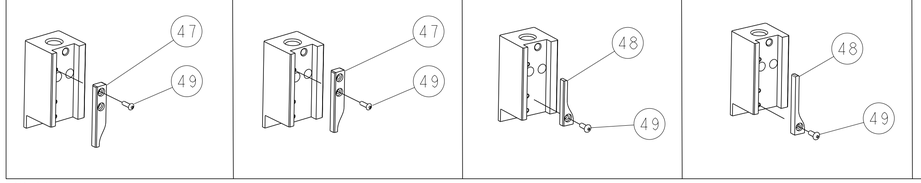






FEED TRACK POSITION GUIDE BY INS. BARREL

VIEW B ROTATED 180°



4805 (3/11)

ITEM NO	PART NO	DESCRIPTION
84	-	-
83	-	-
82	455888-5	SPACER, CRIMPER
81	-	-
80	-	-
79	-	-
78	-	-
77	-	-
76	-	-
75	-	-
74	-	-

SET UP GAGE 458637-1

LOC	DIST
A	66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	27FEB2009	LG	GB
	B	ECR-11-014439	12JUL2011	MY	TE

ITEM NO	DESCRIPTION	PART NO	-77	-76	-72	-71	-6	-2	-1
73	-	-	-	-	-	-	-	-	-
72	-	-	-	-	-	-	-	-	-
71	DOCUMENTATION PACKAGE	1338705-3	-	1	1	1	1	1	1
70	-	-	-	-	-	-	-	-	-
69	-	-	-	-	-	-	-	-	-
68	-	-	-	-	-	-	-	-	-
67	PLATE, IDENTIFICATION	461264-5	-	1	1	1	1	1	1
66	SCREW, DRIVE	21017-2	-	2	2	2	2	2	2
65	-	-	-	-	-	-	-	-	-
64	-	-	-	-	-	-	-	-	-
63	SCR, SET, CUP POINT M6 X 6.0	3-18031-0	-	1	1	1	1	1	1
62	-	-	-	-	-	-	-	-	-
61	SCR, SET, FLT POINT M5 X 20.0	2-18032-5	-	2	2	2	2	2	2
60	SCR, BTN SKT HD CAP (M4 X 10.0)	18024-7	-	1	1	1	1	1	1
59	SCR, HEX HD CAP M4 X 8.0	5-18022-2	-	1	1	1	1	1	1
58	-	-	-	-	-	-	-	-	-
57	-	-	-	-	-	-	-	-	-
56	PAWL, FEED	1338685-1	-	1	1	1	1	1	1
55	-	-	-	-	-	-	-	-	-
54	SCR, BTN SKT HD CAP (M4 X 12.0)	18024-8	-	2	2	2	2	2	2
53	-	-	-	-	-	-	-	-	-
52	-	-	-	-	-	-	-	-	-
51	-	-	-	-	-	-	-	-	-
50	-	-	-	-	-	-	-	-	-
49	SCR, BTN SKT HD CAP (M3 X 10.0)	18024-3	-	1	1	1	1	1	1
48	CAM, UNIVERSAL PRE FEED	1338675-1	-	1	-	1	-	1	-
47	CAM, UNIVERSAL POST-FEED	1338676-1	-	1	-	1	1	-	1
46	APPLICATOR SUBASSEMBLY, HDI	1320999-3	-	1	1	1	1	1	1
45	PLUG,NYLON	690191-1	-	1	1	1	1	1	1
44	RAM	1338660-1	-	1	1	1	1	1	1
43	-	-	-	-	-	-	-	-	-
42	-	-	-	-	-	-	-	-	-
41	SCR, BTN SKT HD CAP (M8 X 25.0)	2-18024-6	-	1	1	1	1	1	1
40	-	-	-	-	-	-	-	-	-
39	SHIM SUB-ASSY	690125-1	-	1	1	1	1	1	1
38	SHIM	469367-1	-	1	1	1	1	1	1
37	FINE ADJUST HEAD ASSEMBLY	879103-2	-	1	1	1	1	1	1
36	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	-	-
33	SCR, BTN SKT HD CAP (M4 X 20.0)	1-18024-0	-	2	2	2	2	2	2
32	WASHER, FLAT, REG M4	18027-2	-	1	1	1	1	1	1
31	SCR, SKT HD CAP M4 X 12.0	1-18023-2	-	1	1	1	1	1	1
30	SPACER, STRIP GUIDE	1-1320908-5	-	1	1	1	1	1	1
29	STRIP GUIDE ASSEMBLY	1633073-1	-	1	1	1	1	1	1
28	SPACER, CRIMPER	1-455888-0	-	1	1	1	1	1	1
27	SPRING, COMPRESSION	1-22284-0	-	2	2	2	2	2	2
26	LEVER, DRAG RELEASE	356835-1	-	1	1	1	1	1	1
25	DRAG, TERMINAL	240792-1	-	1	1	1	1	1	1
24	PLATE, STRIP GUIDE	1320928-1	-	1	1	1	1	1	1
23	SCR, SKT HD SHLDR 5.0 DIA X 6.0	980371-4	-	1	1	1	1	1	1
22	STRIPPER	690472-2	-	1	-	1	-	1	-
21	SCR, SKT HD CAP M4 X 10.0	1-18023-1	-	1	1	1	1	1	1
20	WASHER, SPRG LOCK, REG M4	18025-2	-	2	2	2	2	2	2
19	STRIPPER	690472-1	-	-	1	-	-	1	-
18	-	-	-	-	-	-	-	-	-
17	SHEAR HOLDER, FRONT	1338684-1	-	1	-	1	-	-	1
16	-	-	-	-	-	-	-	-	-
15	PIN, SLOTTED SPRING .062 X .250	21028-2	-	1	1	1	1	1	1
14	SPRING, COMPRESSION	1-22278-0	-	1	1	1	1	1	1
13	HOLDER, INS	854769-4	-	1	1	1	1	1	1
12	SPRING, COMPRESSION	3-22280-3	-	1	1	1	1	1	1
11	STOP, SHEAR	1-356885-0	-	1	1	1	1	1	1
10	SHEAR HOLDER, FRONT, CUT	1320921-1	-	-	1	1	-	1	1
9	FLOATING SHEAR, FRONT	454276-1	-	1	1	1	1	1	1
8	ANVIL, COMBINATION	8-1633139-1	1	2	2	2	1	1	1
7	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-
5	DEPRESSOR, SHEAR	854772-1	-	1	1	1	1	1	1
4	BLOCK, CRIMPER SPACER	1-238011-3	-	1	1	1	1	1	1
3	CRIMPER, INSULATION O PREMIUM	1-456135-3	1	2	2	2	1	1	1
2	SPACER, CRIMPER	455888-2	-	1	1	1	1	1	1
1	CRIMPER, WIRE PREMIUM	1-456406-8	1	2	2	2	1	1	1
ITEM NO	DESCRIPTION	PART NO	-77	-76	-72	-71	-6	-2	-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [IN]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL - -
FINISH - -

DWN	D.WRIGHT	04FEB2009
CHK	G.BAILEY	04FEB2009
APVD	T.ELBIN	04FEB2009
PRODUCT SPEC	-	
APPLICATION SPEC	See Table	
WEIGHT	-	

TE Connectivity

NAME: FINE ADJUST SIDE FEED HDI APPLICATOR -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1530067	-

CUSTOMER ACCESSIBLE PRODUCTION DRAWING | SCALE 3:5 | SHEET 1 OF 11 | REV B

Pro/ENGINEER DRAWING