PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1339509-1	C		- BENCH & LEADMAKER	MECH POST FEED	HD-I APPLICATOR
7-1339509-1	C		- BENCH & LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1339509-7	A		- -	-	SPARE PARTS KIT

CRIMP DATA (AMP TERMINAL)

TERMINAL NAME: FASTIN-FASTON TAB "5MM SERIES"

CRIMP	SIZE	TYPE	RANGE
WIRE	2.79 [.110 IN]	F	1.00 - 3.00mm²
INSUL	4.57 [.180 IN]	F	2.10-3.10 [.083-.122 IN]

WIRE STRIP LENGTH
5.00-6.00 [.197-.236 IN]

APPL INSTRUCTION
408-8323

TERMINAL APPL SPEC - 114-15070 (A) - 114-15007 (B)

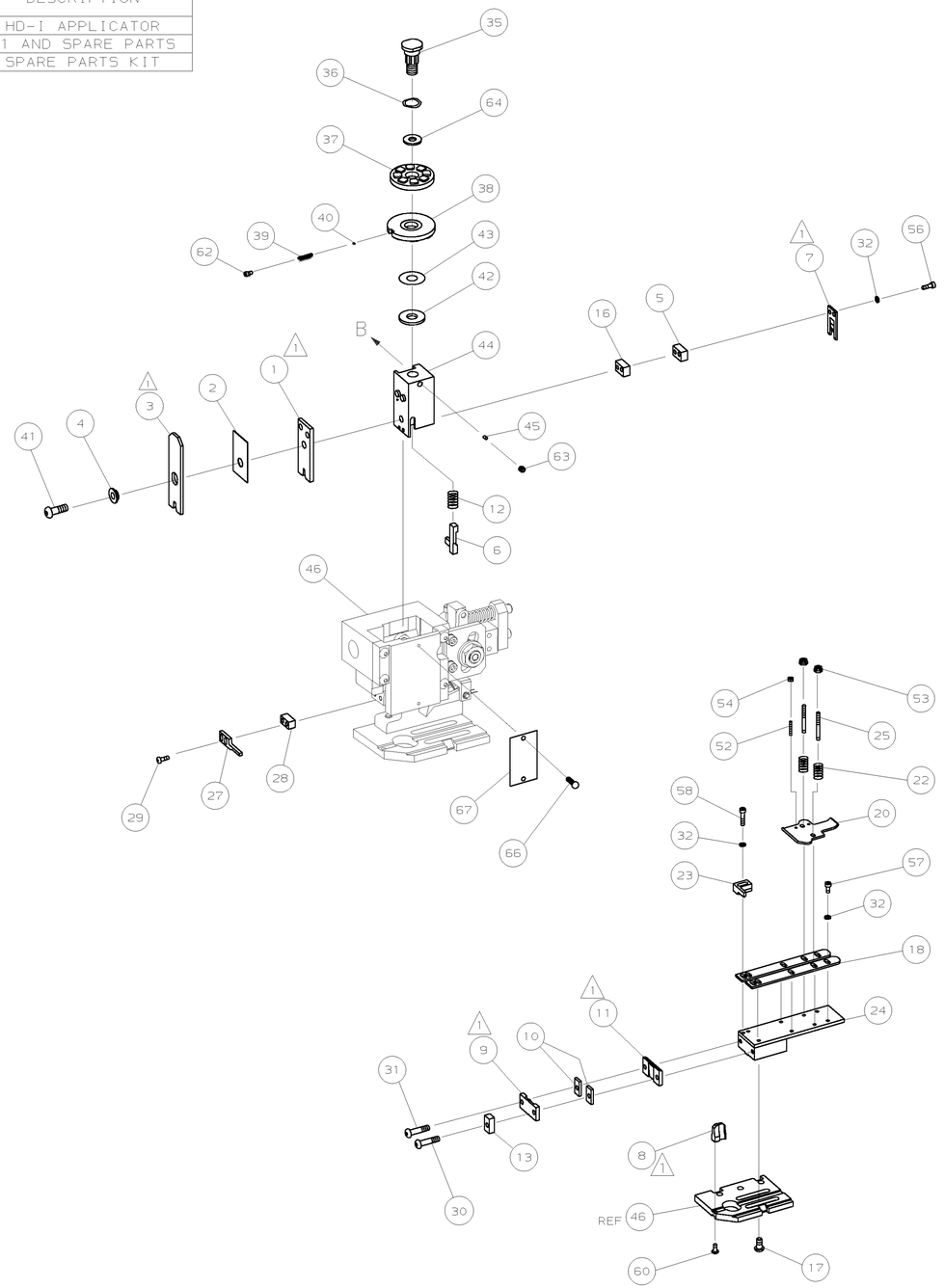
FEED
27.50 [1.082 IN]

TERMINALS APPLIED

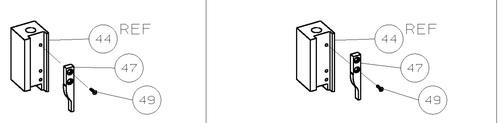
144839 (A)	-	-	-	-
142108 (B)	-	-	-	-
142089 (B)	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE mm² AWG	CRIMP HEIGHT	PIN PN & LENGTH [IN]
3.00mm²	2.23 ±0.05 [.088 ±.002 IN]	5-354778-7 [.2780]
2.00mm²	1.98 ±0.05 [.078 ±.002 IN]	7-354778-7 [.2880]
1.0mm² & 1.0mm²	1.98 ±0.05 [.078 ±.002 IN]	7-354778-7 [.2880]
0.5mm² & 1.5mm²	1.95 ±0.05 [.077 ±.002 IN]	7-354778-9 [.2890]
1.40mm²	1.78 ±0.05 [.070 ±.002 IN]	9-354778-5 [.2970]
0.5mm² & 0.5mm²	1.65 ±0.05 [.065 ±.002 IN]	354779-7 [.3025]
1.00mm²	1.62 ±0.05 [.064 ±.002 IN]	354779-9 [.3035]
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

1. RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.



VIEW B ROTATED 180°



LOC A
DIST 66

LEADMAKER OR BENCH G

K TERMINATOR BENCH MACHINE

ITEM NO	QTY REQD PER ASSY	PART NO	DESCRIPTION
	-77 -71 -1	← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)	PARTS LIST
73			
72	- 1 1	1339509	PRINT, APPLICATOR LOG SHEET
71	- 1 1	1338705-2	DOCUMENTATION PACKAGE
70			
69			
68			
67	- 1 1	461264-1	PLATE, IDENTIFICATION
66	- 2 2	21017-2	SCR,DRIVE(#2X.19)ID PLATE
65			
64	- 1 1	986950-1	WASHER, FLAT PRECISION
63	- 1 1	3-18031-0	SCR,SKT SET(M6X6)RAM
62	- 1 1	18023-9	SCR,SKT CAP(M4X6)CP DSC
61			
60	- 1 1	18024-7	SCR,BHC(M4X10)ANVIL
59			
58	- 2 2	1-18023-3	SCR,SHC(M4X16)HOLD DOWN
57	- 5 5	18023-9	SCR,SHC(M4X6)STRIP GUIDE
56	- 2 2	1-18023-4	SCR,SHC(M4X20)SLUG BLADE
55			
54	- 2 2	18029-1	NUT,HEX(M3)DRAG
53	- 2 2	986965-1	NUT,HEX SL(M4)DRAG STUD
52	- 2 2	2-18032-2	SCR,SKT SET(M3X10)DRAG
51			
50			
49	- 1 1	18024-3	SCR,BHC(M3X10)CAM
48			
47	- 1 1	1338676-1	CAM, POST-FEED 30 & 40 mm ST
46	- 1 1	1338662-1	APPLICATOR, BASIC (SUBASSY)
45	- 1 1	690191-1	PLUG, NYLON
44	- 1 1	1320998-1	RAM
43	- 1 1	690125-1	WASHER, LAMINATED
42	- 1 1	690124-1	WASHER, RAM
41	- 1 1	2-18024-6	SCREW,BHC(M8X25)CRIMPER
40	- 1 1	23241-1	BALL, STEEL
39	- 1 1	2-22278-7	SPRING, COMPRESSION
38	- 1 1	1320922-1	DISC, INSULATION
37	- 1 1	354777-1	WIRE DISC, PLASTIC
36	- 1 1	22480-5	WASHER, SPRING
35	- 1 1	690212-1	POST, RAM
34			
33			
32	- 9 9	18025-2	WASHER,LOCK(M4)SHEAR BL
31	- 1 1	1-18024-0	SCR,BHC(M4X20)SHEAR PL
30	- 1 1	4-18024-7	SCR,BHC(M4X25)SHEAR PL
29	- 2 2	18024-8	SCR,BHC(M4X12)STRIPPER
28	- 1 1	3-690451-2	SPACER, STRIPPER
27	- 1 1	240639-1	STRIPPER
26			
25	- 2 2	1320906-1	DRAG, STUD
24	- 1 1	1320995-4	STRIP GUIDE
23	- 1 1	240825-3	PLATE, STRIP HOLD DOWN
22	- 2 2	4-22281-1	SPRING, DRAG
21			
20	- 1 1	1338665-1	DRAG, STOCK
19			
18	- 2 2	1338663-4	GUIDE, LOWER STRIP
17	- 4 4	1-18024-8	SCR,BHC(M6X12)STRIP GD PL
16	- 1 1	1338708-1	SPACER, SLUG BLADE
15			
14			
13	- 1 1	1-690481-3	SPACER, HOLD DOWN
12	- 1 1	23846-1	SPRING, HOLD DOWN
11	1 - 1 1	482305-1	PLATE, REAR SHEAR
10	- 2 2	1-240645-6	SPACER, SHEAR PLATE
9	1 - 1 1	690783-1	PLATE, FRONT SHEAR
8	1 1 2 1	1333219-2	ANVIL
7	1 - 1 1	1-691157-2	BLADE, SLUG
6	- 1 1	944026-2	HOLD DOWN, TERMINAL
5	- 1 1	8-240641-3	SPACER, SLUG BLADE
4	- 1 1	238009-1	SPACER, BLOCK CRIMPER
3	1 1 2 1	4-456134-6	CRIMPER, INSULATION
2	- 1 1	455888-4	SPACER, CRIMPER
1	1 2 1	456408-6	CRIMPER, WIRE

P	F	LTR	REVISION RECORD	APP	DATE
		C	ECN 0150-1230-01	TE	12-01
		B	SEE ECN 015A-0662-01	LJL	AUG01
		A	SEE ECN 015A-0544-01	LJL	JUL01
		01	WIRE SIZES ADDED	LJL	MAY01

DIMENSIONS: mm [INCHES]
DO NOT SCALE PRINT.
TOLERANCES UNLESS OTHERWISE SPECIFIED:
1 PLC DEC ±-
2 PLC DEC ±-
3 PLC DEC ±-
ANGLES ± -
SURF TEXTURE: √
REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX

MATL - - HT TR - - FIN - -

DR 15AUG00 F.BACKHURST
CHK - -
APP 15AUG00 M.CLIFFORD
REL 04JUL01 L.LOFTHOUSE

AMP Incorporated Harrisburg, PA 17105-3608

NAME END FEED HD-I APPLICATOR

MACHINE REF HD-I APPL

SCALE - | DWG NO 1339509 | SHEET 1 OF 1 | REV C

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO -

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SET UP GAGE 458638-3

LAYOUT L1339509

AMP 1756 REV 3-92 | 07-DEC-01 | 13:14:21 amp16926

8 7 6 5 4 3 2 1