PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1529079-1	A		- BENCH & LEADMAKER	MECH POST FEED	HD-I APPLICATOR
7-1529079-1	A		- BENCH & LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1529079-7	A		-	-	SPARE PARTS KIT

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS

TERMINAL NAME: .250 SERIES REC ECONOSEAL III HIGH CURRENT

CRIMP	SIZE	TYPE	RANGE
WIRE	2.79 [.110 IN]	F	2.00mm² - 3.00mm²
INSUL	5.84 [.230 IN]	O	2.60-3.40 [.102-.134 IN] △4

WIRE STRIP LENGTH
5.00-5.50 [.197-.217 IN]

APPL INSTRUCTION
408-8323 & 408-8490

TERMINAL	-	-	FEED
APPL SPEC	114-3036	-	21.46 [.845 IN]

TERMINALS APPLIED

TERM PT NO.	SEAL PT NO.	-	-	-
344009	347713-1 (YEL)	-	-	-
-	172747-1 (BLK)	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

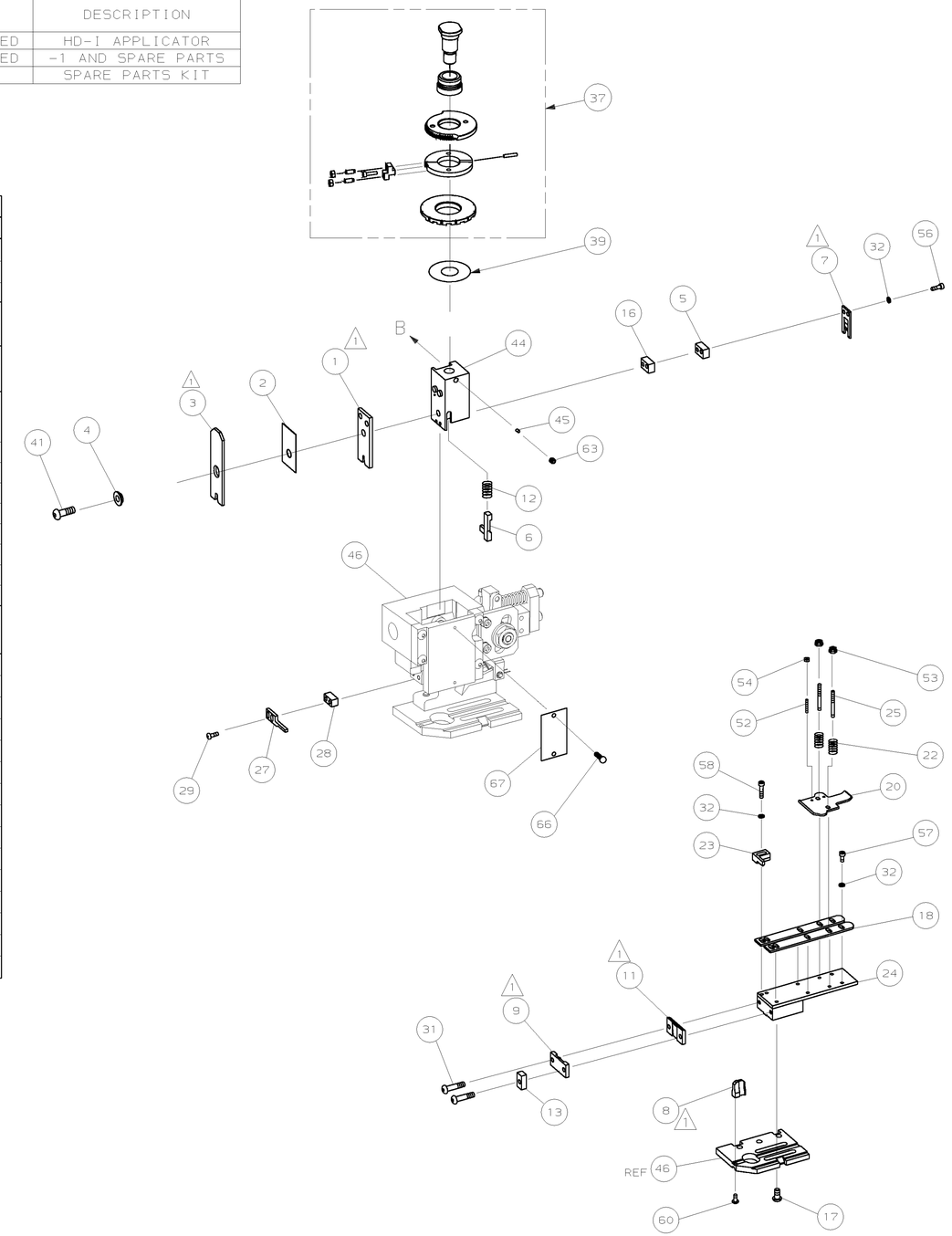
WIRE SIZE mm² AWG	CRIMP HEIGHT ✳	REF SETTING ✳
3.00mm²	2.03 ±0.05 [.080 ±.002 IN]	A 8
2.50mm²	1.85 ±0.05 [.073 ±.002 IN]	C 0
2.00mm²	1.70 ±0.05 [.067 ±.002 IN]	D 0
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

△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.

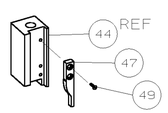
△4 THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.



					73
-	1	1	1529079	PRINT, APPLICATOR LOG SHEET	72
-	1	1	1338705-4	DOCUMENTATION PACKAGE	71
					70
					69
					68
-	1	1	461264-5	PLATE, IDENTIFICATION	67
-	2	2	21017-2	SCR,DRIVE(#2X.19)ID PLATE	66
					65
					64
-	1	1	3-18031-0	SCR,SKT SET(M6X6)RAM	63
					62
					61
-	1	1	18024-7	SCR,BHC(M4X10)ANVIL	60
					59
-	2	2	1-18023-4	SCR,SHC(M4X20)HOLD DOWN	58
-	5	5	1-18023-0	SCR,SHC(M4X8)STRIP GUIDE	57
-	2	2	9-18023-6	SCR,SHC(M4X14)SLUG BLADE	56
					55
-	2	2	18029-1	NUT,HEX(M3)DRAG	54
-	2	2	986965-1	NUT,HEX SL(M4)DRAG STUD	53
-	2	2	2-18032-2	SCR,SKT SET(M3X10)DRAG	52
					51
					50
-	1	1	18024-3	SCR,BHC(M3X10)CAM	49
					48
-	1	1	1338676-1	CAM, POST-FEED 30 & 40 mm ST	47
-	1	1	1338662-1	APPLICATOR, BASIC (SUBASSY)	46
-	1	1	690191-1	PLUG, NYLON	45
-	1	1	1320998-1	RAM	44
					43
					42
-	1	1	2-18024-6	SCREW,BHC(M8X25)CRIMPER	41
					40
-	1	1	690125-1	SHIM SUBASSY	39
					38
-	1	1	879103-2	FINE ADJUST HEAD SUBASSY	37
					36
					35
					34
					33
-	9	9	18025-2	WASHER,LOCK(M4)SHEAR BL	32
-	2	2	1-18024-0	SCR,BHC(M4X20)SHEAR PL	31
					30
-	2	2	18024-8	SCR,BHC(M4X12)STRIPPER	29
-	1	1	3-690451-2	SPACER, STRIPPER	28
-	1	1	240639-1	STRIPPER	27
					26
-	2	2	1320906-1	DRAG, STUD	25
-	1	1	1320995-1	STRIP GUIDE	24
-	1	1	240825-6	PLATE, STRIP HOLD DOWN	23
-	2	2	4-22281-1	SPRING, DRAG	22
					21
-	1	1	1338665-1	DRAG, STOCK	20
					19
-	2	2	1338663-8	GUIDE, LOWER STRIP	18
-	4	4	1-18024-8	SCR,BHC(M6X12)STRIP GD PL	17
-	1	1	1338708-1	SPACER, SLUG BLADE	16
					15
					14
-	1	1	690481-2	SPACER, HOLD DOWN	13
-	1	1	23846-1	SPRING, HOLD DOWN	12
△1 -	1	1	240644-1	PLATE, REAR SHEAR	11
					10
△1 -	1	1	690482-6	PLATE, FRONT SHEAR	9
△1 1	2	1	2-1333219-0	ANVIL	8
△1 -	1	1	690474-6	BLADE, SLUG	7
-	1	1	1-455892-0	HOLD DOWN, TERMINAL	6
-	1	1	5-240641-0	SPACER, SLUG BLADE	5
-	1	1	238009-1	SPACER, BLOCK CRIMPER	4
△1 1	2	1	2-683454-3	CRIMPER, INSULATION	3
-	1	1	1-455888-9	SPACER, CRIMPER	2
△1 1	2	1	456408-2	CRIMPER, WIRE	1
		-72	-71 -1	PART NO	DESCRIPTION	ITEM NO
				← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)		
QTY REQD PER ASSY				PARTS LIST		

VIEW B ROTATED 180°

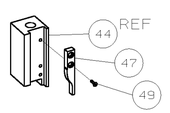
POST-FEED 40 mm STROKE



LOC A
DIST 66

LEADMAKER OR BENCH G

POST-FEED 30 mm STROKE



K TERMINATOR BENCH MACHINE

✳ WARNING:
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN REQ'D CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

P	F	LTR	REVISION RECORD	APP	DATE
		A	SEE ECN 015A-0702-03	LJL	06CT03

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 R0.38 MAX

MATL - | HT TR - | FIN -

DR 04SEP03 M.CLIFFORD | APP 04SEP03 F.BACKHURST
CHK - | REL 14OCT03 L.LOFTHOUSE

AMP Incorporated Harrisburg, PA 17105-3608

NAME FINE ADJ END FD HD-I APPL | MACHINE REF HD-I APPL

SCALE - | D | DWG NO 1529079 | SHEET 1 of 1 | REV A

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

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LAYOUT L1339611
SET UP GAGE 458638-3