

DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528326-1	C	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528326-2	C	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528326-6	C	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528326-1	C	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528326-2	C	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528326-6	C	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528326-7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA

AMP TERMINAL

AMP CRIMP SPECS

TERMINAL NAME; PIN AND SOCKET ASSEMBLY .062 TYPE III+

CRIMP	SIZE	TYPE	RANGE
WIRE	2.03 [.080 IN]	F	0.50mm ² - 1.50mm ²
INSUL	3.05 [.120 IN]	0	2.0-2.5 [.080-.098 IN]

WIRE STRIP LENGTH

3.6-4.3 [.141-.171 IN]

APPL INSTRUCTION

408-8322 & 408-8490

TERMINAL	-	-		FEED
APPL SPEC	114-19000	-		12.70 [.5 IN]

TERMINALS APPLIED

163081	-	-	-	-
163767	-	-	-	-
163083	-	-	-	-
163766	-	-	-	-
164161	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE	CRIMP HEIGHT	REF SETTING
mm ² AWG		
1.50mm ² or 16AWG	1.40 ±0.05 [.055 ±.002 IN]	B1
1.00mm ²	1.32 ±0.05 [.052 ±.002 IN]	B4
0.75mm ² or 18AWG	1.27 ±0.05 [.050 ±.002 IN]	B7
0.50mm ² or 20AWG	1.19 ±0.03 [.047 ±.001 IN]	C2
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

- 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

CUT TO LENGTH AT ASSY.

VIEW B

ROTATED 180°

POST FEED 40 mm STROKE	POST FEED 30 mm STROKE	PRE FEED 30 mm STROKE	PRE FEED 40 mm STROKE
LOC A			
DIST 66			

AMP 1756 REV 3-92

21-MAR-06

12:28:31

us016926

7

6

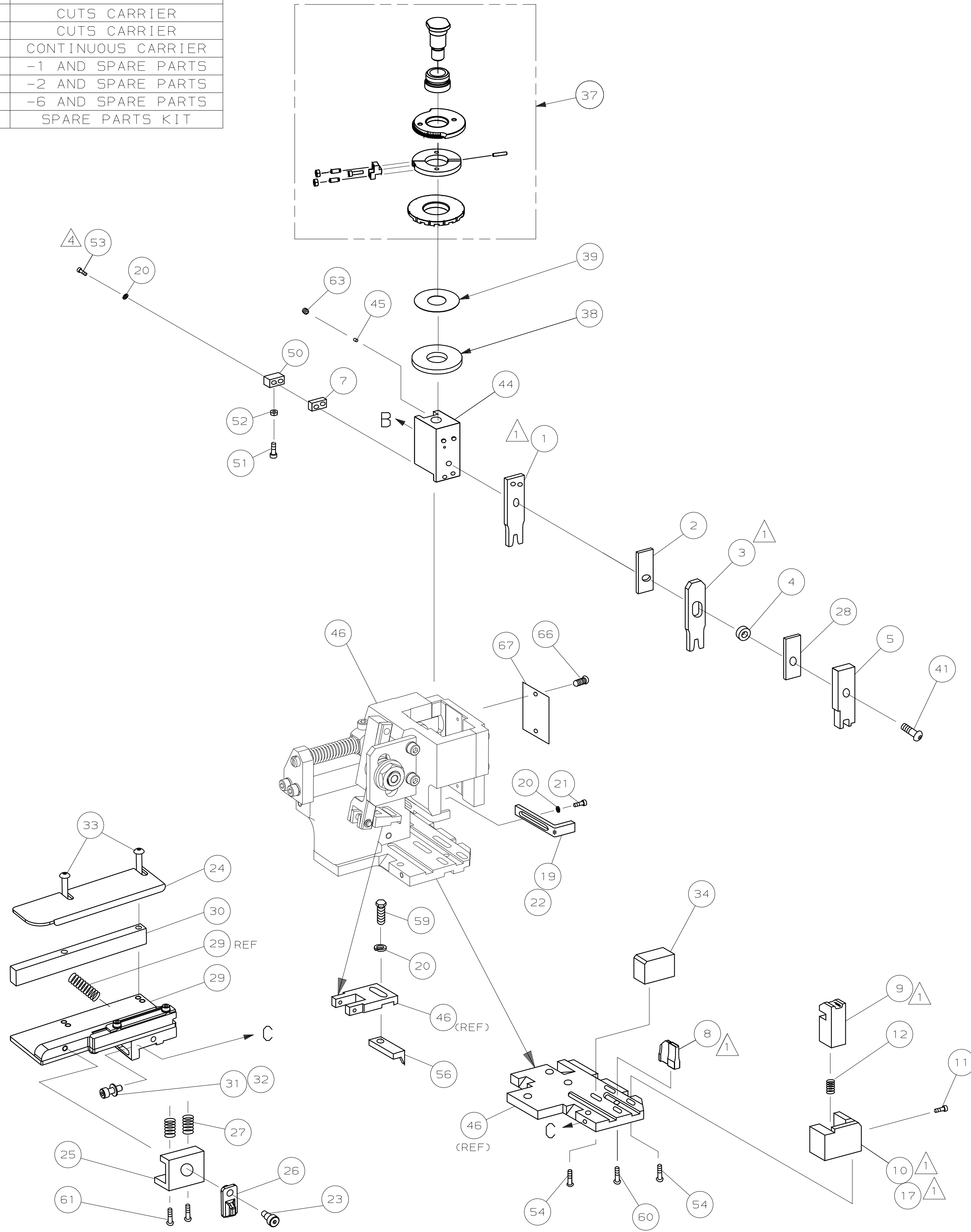
5

4

3

* 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.



LONG POSITION
GUIDE OFF WIRE BARREL

C	ECR-06-006917	GB	3-06
B	ECR-06-004277	CE	FEB06
P	REVISION RECORD	APP	DATE

DIMENSIONS: mm [INCHES]	MATL	HT	TR	FIN
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		03NOV03		APP		03NOV03					
L OFTHOUSE				F. BACKHURST							
CHK		-		REL		11-12-03		AMP		Type Electronics Harrisburg, PA 17105-3608	
				M. CLIFFORD							
NAME		FINE ADJ SIDE FD HD-I APPL						MACHINE REF		HD-I APPL	
SCALE		-		D		DWG NO		1528326		SHEET	
										1 OF 1	
										REV C	

-	1	1	1	1	1	1	1528326	PRINT, APPLICATOR LOG SHEET	73
-	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	72
-	1	1	1	1	1	1			71
-	1	1	1	1	1	1			70
-	1	1	1	1	1	1			69
-	1	1	1	1	1	1	461264-5	PLATE, IDENTIFICATION	68
-	2	2	2	2	2	2	21017-2	SCR,DRIVE (#2x.19) ID PLATE	67
-	1	1	1	1	1	1			66
-	1	1	1	1	1	1	3-18031-0	SCR,SKT SET (M6X6) RAM	65
-	2	2	2	2	2	2	1-18024-5	SCR,BHC (M5X25) DRAG	64
-	1	1	1	1	1	1	18024-7	SCR,BHC (M4X10) ANVIL	63
-	1	1	1	1	1	1	5-18022-2	SCR,HEX (M4X8) FEED FINGER	62
-	1	1	1	1	1	1			61
-	1	1	1	1	1	1	1338685-1	PAWL, FEED	60
-	4	4	4	4	4	4			59
-	2	2	2	2	2	2	18024-8	SCR,BHC (M4x12) SHEAR HOLDER	58
-	1	1	1	1	1	1	1-18023-4	SCR,SHC (M4x20) TERM HLD DWN	57
-	1	1	1	1	1	1	18030-1	NUT,HEX (M3) HOLD DOWN	56
-	1	1	1	1	1	1	811242-5	BUMPER, HOLDDOWN	55
-	1	1	1	1	1	1	690753-2	SPACER, TONKER	54
-	1	1	1	1	1	1	18024-3	SCR,BHC (M3X10) CAM	53
-	-	1	-	-	1	-	1338675-1	CAM, PRE FEED 30 & 40 mm ST	52
-	1	-	1	1	-	1	1338676-1	CAM, POST FEED 30 & 40 mm ST	51
-	1	1	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	50
-	1	1	1	1	1	1	690191-1	PLUG, NYLON	49
-	1	1	1	1	1	1	1338660-1	RAM	48
-	1	1	1	1	1	1			47
-	1	1	1	1	1	1	2-18024-6	SCR,BHC (M8X25) RAM	46
-	1	1	1	1	1	1	690125-1	SHIM SUBASSY	45
-	1	1	1	1	1	1	469367-9	SPACER, FINE ADJUST	44
-	1	1	1	1	1	1	879103-2	FINE ADJUST HEAD SUBASSY	43
-	1	1	1	1	1	1			42
-	1	1	1	1	1	1			41
-	1	1	1	1	1	1			40
-	1	1	1	1	1	1			39
-	1	1	1	1	1	1			38
-	1	1	1	1	1	1			37
-	1	1	1	1	1	1			36
-	1	1	1	1	1	1			35
-	2	2	2	2	2	2	1320934-1	SUPPORT, TERMINAL	34
-	1	1	1	1	1	1	1-18024-0	SCR,BHC (M4X20) STRIP GUIDE	33
-	1	1	1	1	1	1	18027-2	WASHER, FLAT (M4)	32
-	1	1	1	1	1	1	1-18023-2	SCR,SKT CAP (M4X12) MOUNT BLOCK	31
-	1	1	1	1	1	1	1320908-1	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	1633073-1	STRIP GUIDE PLATE ASSY	29
-	1	1	1	1	1	1	1-455888-4	SPACER, FRONT SHEAR DEP	28
-	2	2	2	2	2	2	1-22284-0	SPRING, DRAG	27
-	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	1	1	1	1	1320928-1	PLATE, STRIP GUIDE	24
-	1	1	1	1	1	1	980371-4	SCR,SHC SHLD	23
-	1	-	1	1	-	1	690472-2	STRIPPER	22
-	1	1	1	1	1	1	1-18023-1	SCR,SHC (M4X10) STRIPPER	21
-	4	4	4	4	4	4	18025-2	WASHER, LOCK (M4) STRIPPER	20
-	-	1	-	-	1	-	690472-1	STRIPPER	19
-	1	-	-	1	-	-	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	18
-	1	1	1	1	1	1			17
-	1	1	1	1	1	1			16
-	1	1	1	1	1	1			15
-	1	1	1	1	1	1			14
-	1	1	1	1	1	1			13
-	1	1	1	1	1	1	5-22280-0	SPRING, SHEAR	12
-	1	1	1	1	1	1	356885-4	STOP, SHEAR	11
-	-	1	1	-	1	1	1320921-1	HOLDER, SHEAR, FRONT (CUT)	10
-	1	1	1	1	1	1	454276-1	SHEAR, FLOAT (FRONT)	9
1	2	2	2	1	1	1	1333228-1	ANVIL	8
-	1	1	1	1	1	1	240641-3	SPACER, DEPRESSOR (REAR)	7
-	1	1	1	1	1	1			6
-	1	1	1	1	1	1	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	238011-6	SPACER, BLOCK CRIMPER	4
1	2	2	2	1	1	1	9-456135-2	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	455888-4	SPACER, CRIMPER	2
1	2	2	2	1	1	1	1-456405-5	CRIMPER, WIRE	1
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO
							REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)		
QTY REQD PER ASSY							PARTS LIST		
							MATL	HT	FIN
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									
CAGE CODE							CUSTOMER AND ASSEMBLY DRAWING		
00779							RESTRICTED TO		

Mouser Electronics

Authorized Distributor

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[1528326-1](#)