

DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528153-1	A	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528153-2	A	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528153-6	A	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528153-1	A	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528153-2	A	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528153-6	A	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528153-7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA

AMP TERMINALAMP CRIMP SPECS

TERMINAL NAME: MCP 1.2 - CB RECEPTACLE

CRIMP	SIZE	TYPE	RANGE
WIRE	1.57 [.062 IN]	F	0.50-0.75mm ² or 20 AWG
INSUL	3.18 [.125 IN]	0	1.40-1.90 [.055-.075 IN]

WIRE STRIP LENGTH

3.30-3.90 [.130-.154 IN]

APPL INSTRUCTION

408-8322 & 408-8490

TERMINAL	-	-		FEED
APPL SPEC	114-18464	-		7.50 [.295 IN]

TERMINALS APPLIED

TERMINAL	SEAL	-	-	-
1418847	967067-1	-	-	-
-	963142-2	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE	CRIMP HEIGHT	REF SETTING
mm ² AWG		
0.75mm ²	1.09 ±0.03 [.043 ±.001 IN]	D 0
0.50mm ²	0.98 ±0.03 [.039 ±.001 IN]	D 7
20 AWG	0.98 ±0.03 [.039 ±.001 IN]	D 7
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

THIS DRAWING IS A CONTROLLED DOCUMENT.

LAYOUT
L1528162

SET UP GAGE
458637-3

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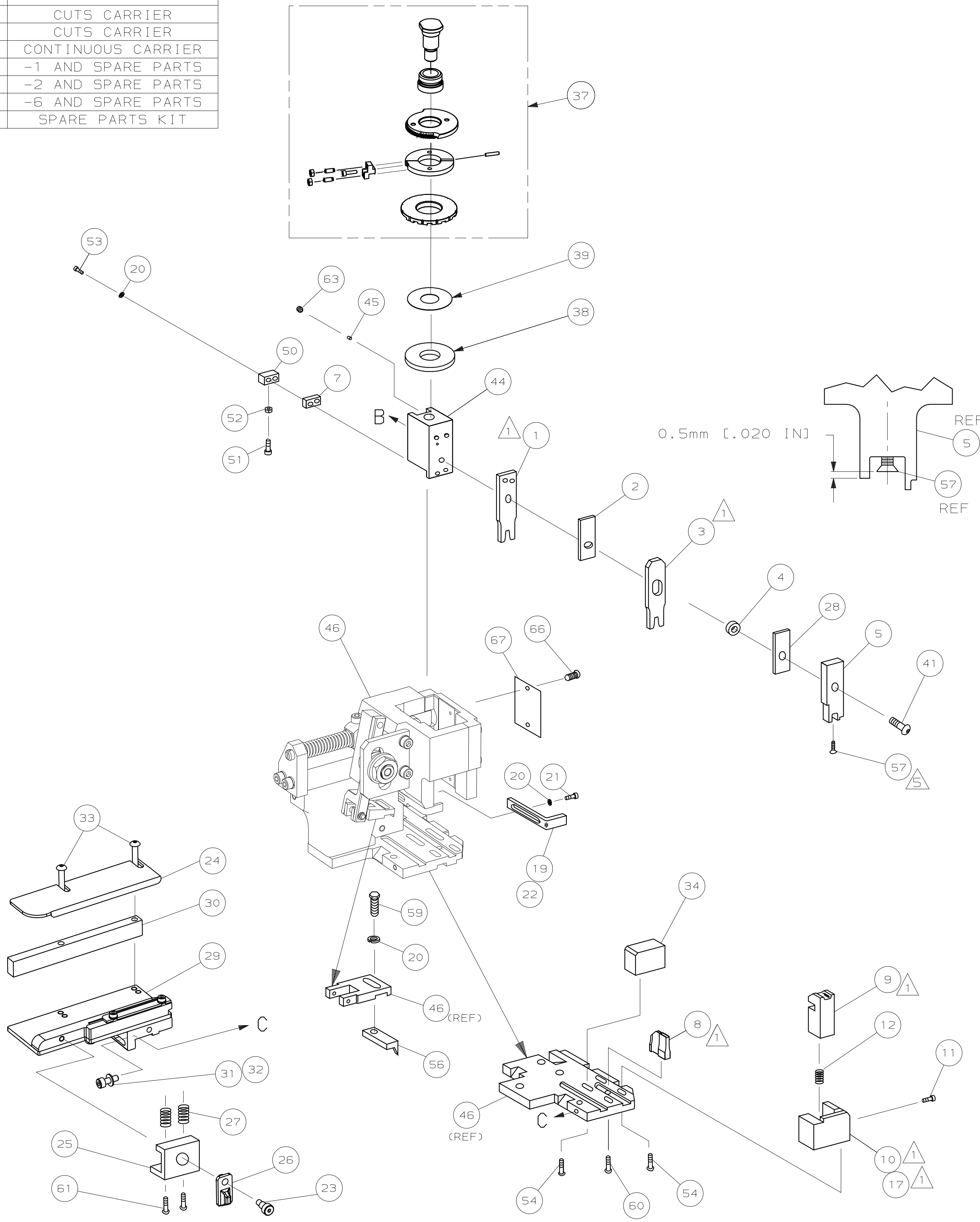
LOC
A
DIST
66

AMP 1756 REV 3-92

-
- RECOMMENDED SPARE PARTS.
- GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
- LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- THIS APPLICATOR APPLIES TERMINAL WITH A SEAL. WIRE INSULATION DIA IS DEPENDENT ON SEAL BEING APPLIED. CHOICE OF SEAL IS DEPENDENT ON HOUSING CAVITY DIA. REFER TO APPL. SPEC. FOR DETAILS.
- APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.

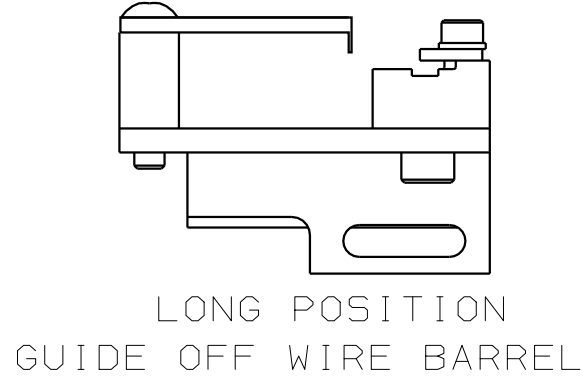
VIEW B ROTATED 180°			
POST FEED 40 mm STROKE	POST FEED 30 mm STROKE	PRE FEED 30 mm STROKE	PRE FEED 40 mm STROKE

29-JUN-06 16:36:01 eb003653 7 6



* 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.



P	F	L	T	R
A1	SEE ECR-06-015285	LJL	JUN06	
A	SEE ECO-06-002242	LJL	FEB06	
01	WIRE AND CH CHANGES	MC	DEC03	
	REVISION RECORD	APP	DATE	

-	1	1	1	1	1	1	1528153	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			68
-	1	1	1	1	1	1	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	2	21017-2	SCR,DRIVE (#2x.19) ID PLATE	66
-	1	1	1	1	1	1			65
-	1	1	1	1	1	1	3-18031-0	SCR,SKT SET (M6X6) RAM	64
-	2	2	2	2	2	2	2-18032-5	SCR,SET,FLT POINT (M5X20)	63
-	1	1	1	1	1	1	18024-7	SCR,BHC (M4X10) ANVIL	62
-	1	1	1	1	1	1	5-18022-2	SCR,HEX (M4X8) FEED FINGER	61
-	1	1	1	1	1	1			60
-	1	1	1	1	1	1	985575-3	SCR,FHC (M3X10) DEP	59
-	1	1	1	1	1	1	1338685-1	PAWL, FEED	58
-	4	4	4	4	4	4	18024-8	SCR,BHC (M4X12) SHEAR HOLDER	57
-	2	2	2	2	2	2	1-18023-3	SCR,SHC (M4X16) TERM HLD DWN	56
-	1	1	1	1	1	1	18030-1	NUT,HEX (M3) HOLD DOWN	55
-	1	1	1	1	1	1	811242-5	BUMPER, HOLDDOWN	54
-	1	1	1	1	1	1	690753-2	SPACER, TONKER	53
-	1	1	1	1	1	1	18024-3	SCR,BHC (M3X10) CAM	52
-	1	1	1	1	1	1	1338675-1	CAM, PRE FEED 30 & 40 mm ST	51
-	1	1	1	1	1	1	1338676-1	CAM, POST FEED 30 & 40 mm ST	50
-	1	1	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	49
-	1	1	1	1	1	1	690191-1	PLUG, NYLON	48
-	1	1	1	1	1	1	1338660-1	RAM	47
-	1	1	1	1	1	1			46
-	1	1	1	1	1	1	2-18024-6	SCR,BHC (M8X25) RAM	45
-	1	1	1	1	1	1	690125-1	SHIM SUBASSY	44
-	1	1	1	1	1	1	469367-9	SPACER, FINE ADJUST	43
-	1	1	1	1	1	1	879103-2	FINE ADJUST HEAD SUBASSY	42
-	1	1	1	1	1	1			41
-	1	1	1	1	1	1	1-1320934-6	SUPPORT, TERMINAL	40
-	2	2	2	2	2	2	1-18024-0	SCR,BHC (M4X20) STRIP GUIDE	39
-	1	1	1	1	1	1	18027-2	WASHER, FLAT (M4)	38
-	1	1	1	1	1	1	1-18023-2	SCR,SKT CAP (M4X12) MOUNT BLOCK	37
-	1	1	1	1	1	1	1320908-1	SPACER, STRIP GUIDE	36
-	1	1	1	1	1	1	1633073-2	STRIP GUIDE PLATE ASSY	35
-	1	1	1	1	1	1	1-455888-5	SPACER, FRONT SHEAR DEP	34
-	2	2	2	2	2	2	1-22284-0	SPRING, DRAG	33
-	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	32
-	1	1	1	1	1	1	240792-1	DRAG, TERMINAL	31
-	1	1	1	1	1	1	1320928-1	PLATE, STRIP GUIDE	30
-	1	1	1	1	1	1	980371-4	SCR,SHC (M4X10) STRIPPER	29
-	1	1	1	1	1	1	690472-2	STRIPPER	28
-	1	1	1	1	1	1	1-18023-1	SCR,SHC (M4X10) STRIPPER	27
-	4	4	4	4	4	4	18025-2	WASHER, LOCK (M4) STRIPPER	26
-	1	1	1	1	1	1	690472-1	STRIPPER	25
-	1	1	1	1	1	1			24
-	1	1	1	1	1	1	1338684-2	HOLDER, SHEAR, FRONT (NO-CUT)	23
-	1	1	1	1	1	1			22
-	1	1	1	1	1	1			21
-	1	1	1	1	1	1			20
-	1	1	1	1	1	1			19
-	1	1	1	1	1	1			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	3-22280-3	SPRING, SHEAR	12
-	1	1	1	1	1	1	356885-5	STOP, SHEAR	11
-	1	1	1	1	1	1	1-1320921-0	HOLDER, SHEAR, FRONT (CUT)	10
-	1	1	1	1	1	1	318707-1	SHEAR, FLOAT (FRONT)	9
-	1	2	2	2	1	1	4-1333202-8	ANVIL	8
-	1	1	1	1	1	1	5-240641-0	SPACER, DEPRESSOR (REAR)	7
-	1	1	1	1	1	1			6
-	1	1	1	1	1	1	1338680-1	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	238011-4	SPACER, BLOCK CRIMPER	4
-	1	2	2	2	1	1	1583690-5	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	455888-6	SPACER, CRIMPER	2
-	1	2	2	2	1	1	1-1752057-8	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									
DIMENSIONS: mm [INCHES] MATL									
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									
00779									
CUSTOMER AND ASSEMBLY DRAWING									
RESTRICTED TO									

1528153

D

C

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