PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1426211-1	D	–	LEADMAKER	MECH POST FEED	CUTS CARRIER
1426211-2	D	–	BENCH	MECH PRE FEED	CUTS CARRIER
1426211-6	D	–	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1426211-1	D	–	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1426211-2	D	–	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1426211-6	D	–	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1426211-7	B	–	–	–	SPARE PARTS KIT

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS

TERMINAL NAME: FASTON .250 SRS PIGGY-BACK REC CONTACT.

CRIMP	SIZE	TYPE	RANGE
WIRE	2.79 [.110 IN]	F	0.75-2.50mm² or 18-14 AWG
INSUL	4.57 [.180 IN]	F	3.00-4.30 [.120-.170 IN]

WIRE STRIP LENGTH 5.50 [.217 IN]

APPL INSTRUCTION 408-8322

TERMINAL – –
APPL SPEC 114-20023 –

FEED 20.32 [.800 IN]

TERMINALS APPLIED

160739	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
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–	–	–	–	–
–	–	–	–	–

WIRE SIZE mm² AWG	CRIMP HEIGHT	PIN PN & LENGTH [IN]
2.50mm² or 14 AWG	1.75 ±0.03 [.069 ±.001 IN]	9-354778-8 [.2985]
1.50mm² or 16 AWG	1.67 ±0.03 [.066 ±.001 IN]	354779-1 [.2995]
1.00mm² or 17 AWG	1.54 ±0.03 [.061 ±.001 IN]	1-354779-4 [.3060]
0.75mm² or 18 AWG	1.47 ±0.03 [.058 ±.001 IN]	2-354779-1 [.3095]
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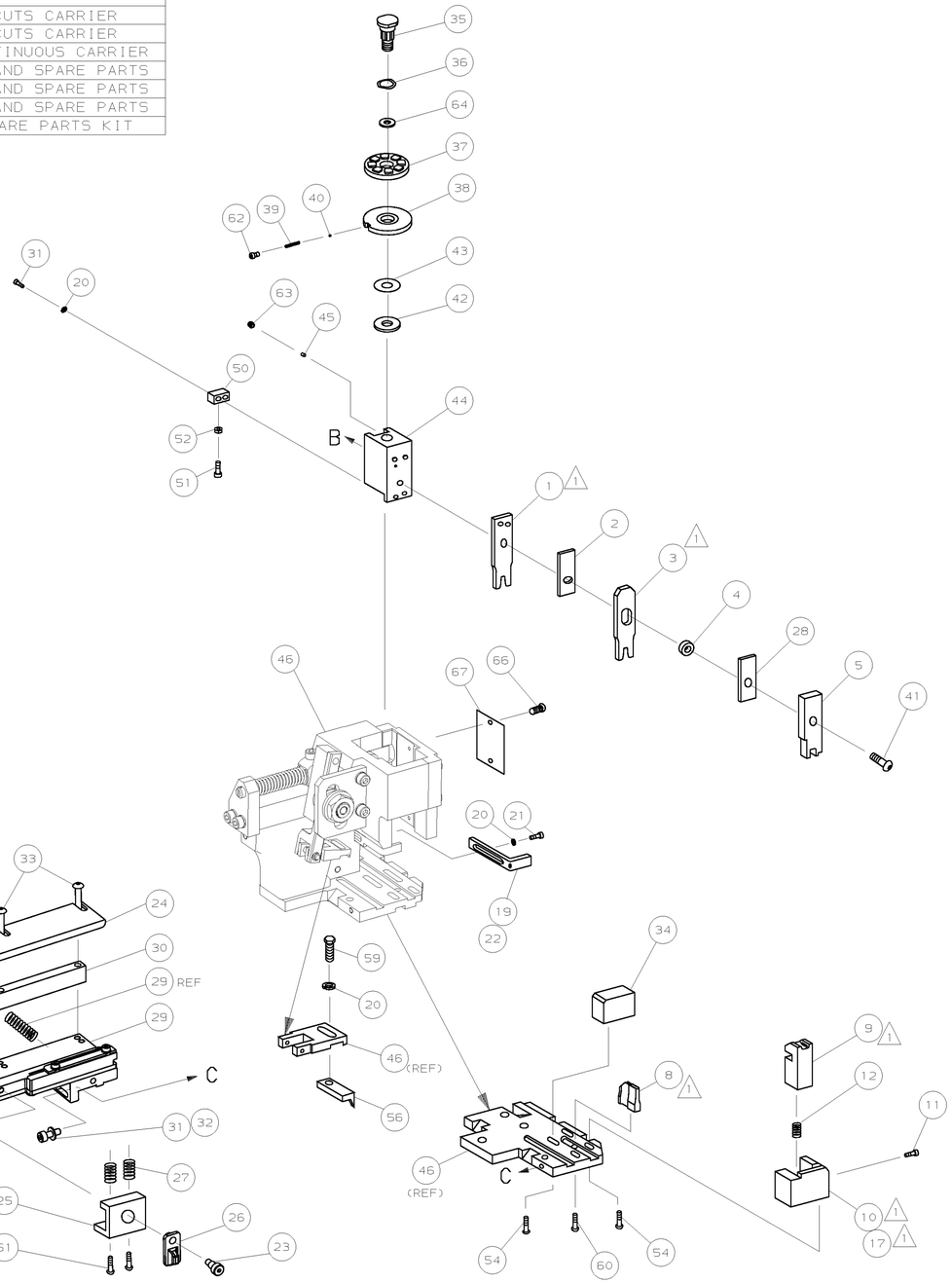
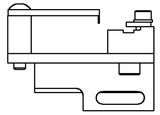
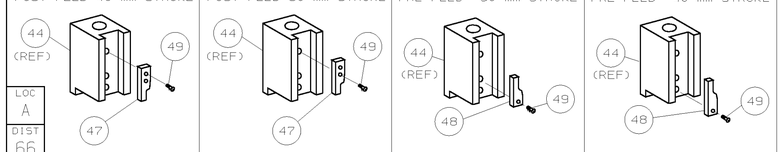
1. RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.





VIEW B ROTATED 180°



ITEM NO	PART NO	DESCRIPTION	QTY REQD PER ASSY
73			
72	1426211	PRINT, APPLICATOR LOG SHEET	– 1 1 1 1 1 1
71	1338705-1	DOCUMENTATION PACKAGE	– 1 1 1 1 1 1
70			
69			
68			
67	461264-1	PLATE, IDENTIFICATION	– 1 1 1 1 1 1
66	21017-2	SCR,DRIVE(#2x.19)ID PLATE	– 2 2 2 2 2 2
65			
64	986950-1	WASHER, FLAT PRECISION	– 1 1 1 1 1 1
63	3-18031-0	SCR,SKT SET(M6X6)RAM	– 1 1 1 1 1 1
62	18023-9	SCR,SHC(M4X6)INS DISC	– 1 1 1 1 1 1
61	1-18024-5	SCR,BHC(M5X25)DRAG	– 2 2 2 2 2 2
60	18024-7	SCR,BHC(M4X10)ANVIL	– 1 1 1 1 1 1
59	5-18022-2	SCR,HEX(M4X8)FEED FINGER	– 1 1 1 1 1 1
58			
57			
56	1338685-1	PAWL, FEED	– 1 1 1 1 1 1
55			
54	18024-8	SCR,BHC(M4x12)SHEAR HOLDER	– 4 4 4 4 4 4
53			
52	18030-1	NUT,HEX(M3)HOLD DOWN	– 1 1 1 1 1 1
51	811242-5	BUMPER, HOLDDOWN	– 1 1 1 1 1 1
50	690753-2	SPACER, TONKER	– 1 1 1 1 1 1
49	18024-3	SCR,BHC(M3X10)CAM	– 1 1 1 1 1 1
48	1338675-1	CAM, PRE FEED 30 & 40 mm ST	– – 1 – – 1 –
47	1338676-1	CAM, POST FEED 30 & 40 mm ST	– 1 – 1 1 – 1
46	1320999-3	APPLICATOR BASIC SUBASSY	– 1 1 1 1 1 1
45	690191-1	PLUG, NYLON	– 1 1 1 1 1 1
44	1338660-1	RAM	– 1 1 1 1 1 1
43	690125-1	WASHER, LAMINATED	– 1 1 1 1 1 1
42	690124-1	WASHER, RAM	– 1 1 1 1 1 1
41	2-18024-6	SCR,BHC(M8X25)RAM	– 1 1 1 1 1 1
40	23241-1	BALL, STEEL	– 1 1 1 1 1 1
39	2-22278-7	SPRING, COMPRESSION	– 1 1 1 1 1 1
38	1320922-1	DISC, INSULATION	– 1 1 1 1 1 1
37	354777-1	WIRE DISC, PLASTIC	– 1 1 1 1 1 1
36	22480-5	WASHER, SPRING	– 1 1 1 1 1 1
35	690212-1	POST, RAM	– 1 1 1 1 1 1
34	1-1320934-0	SUPPORT, TERMINAL	– 1 1 1 1 1 1
33	1-18024-0	SCR,BHC(M4X20)STRIP GUIDE	– 2 2 2 2 2 2
32	18027-2	WASHER, FLAT(M4)	– 1 1 1 1 1 1
31	3-18023-2	SCR,SKT CAP(M4X12)MOUNT BLOCK	– 3 3 3 3 3 3
30	1320908-1	SPACER, STRIP GUIDE	– 1 1 1 1 1 1
29	1633073-1	STRIP GUIDE PLATE ASSY	– 1 1 1 1 1 1
28	455888-3	SPACER, FRONT SHEAR DEP	– 1 1 1 1 1 1
27	1-22284-0	SPRING, DRAG	– 2 2 2 2 2 2
26	356835-1	LEVER, DRAG RELEASE	– 1 1 1 1 1 1
25	240792-1	DRAG, TERMINAL	– 1 1 1 1 1 1
24	1320928-1	PLATE, STRIP GUIDE	– 1 1 1 1 1 1
23	980371-4	SCR,SHC SHLD	– 1 1 1 1 1 1
22	690472-2	STRIPPER	– 1 – 1 1 – 1
21	1-18023-1	SCR,SHC(M4X10)STRIPPER	– 1 1 1 1 1 1
20	18025-2	WASHER,LOCK(M4)STRIPPER	– 4 4 4 4 4 4
19	690472-1	STRIPPER	– – 1 – – 1 –
18			
17	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	1 – 1 – – 1 –
16			
15			
14			
13			
12	5-22280-0	SPRING, SHEAR	– 1 1 1 1 1 1
11	356885-4	STOP, SHEAR	– 1 1 1 1 1 1
10	1320921-1	HOLDER, SHEAR, FRONT (CUT)	1 – – 1 1 – 1
9	454276-1	SHEAR, FLOAT (FRONT)	1 – 1 1 1 1 1
8	1333207-9	ANVIL	1 1 2 2 1 1 1
7			
6			
5	2-455889-2	DEPRESSOR, SHEAR (FRONT)	– 1 1 1 1 1 1
4	238011-4	SPACER, BLOCK CRIMPER	– 1 1 1 1 1 1
3	6-1213077-6	CRIMPER, INSULATION	1 1 2 2 1 1 1
2	1-455888-3	SPACER, CRIMPER	– 1 1 1 1 1 1
1	4-456408-3	CRIMPER, WIRE	1 1 2 2 1 1 1
	-77	-76 -72 -71 -6 -2 -1	REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

PARTS LIST

LTR	REVISION RECORD	APP	DATE
D	0150-0915-03	RK	AUG03
C	0150-0191-03	RK	FEB03
B	SEE ECN 015A-0044-03	LJL	JAN03
A	SEE ECN 015A-0857-02	LJL	DEC02

DIMENSIONS: mm [INCHES]
DO NOT SCALE PRINT.
TOLERANCES UNLESS OTHERWISE SPECIFIED:
1 PLC DEC ±0.5 [.02 IN]
2 PLC DEC ±-
3 PLC DEC ±-
ANGLES ± -
SURF TEXTURE: √
REMOVE BURRS, BREAK SHARP EDGES R0.38 MAX

MATL – – HT TR – – FIN – –

DR 18SEP02 M.CLIFFORD
CHK – –
APP 18SEP02 F.BACKHURST
REL 16DEC02 L.LOFTHOUSE

AMP Incorporated Harrisburg, PA 17105-3608

NAME SIDE FEED HD-I APPLICATOR
MACHINE REF HD-I APPL
SCALE –
DWG NO 1426211
SHEET 1 OF 1
REV D

CAGE CODE 00779
CUSTOMER AND ASSEMBLY DRAWING
RESTRICTED TO –

LAYOUT L1426116

SET UP GAGE 458637-3

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