

PART NUMBER	REV	FIRST USED
680802	A	356500-1

TERMINAL NAME: .250 REV FLAG FASTON™ RECEPT	
63137-1	
TERM APPL SPEC 114-2032	

CRIMPING DATA			
PAD LTR	CRIMP HEIGHT	WIRE SIZE	
A	.063±.002 [1.60±0.05mm]	16	
B	.056±.002 [1.42±0.05mm]	18	
C	.052±.002 [1.32±0.05mm]	20	
D	NOT USED		
CRIMP WIRE	SIZE	TYPE	RANGE
.100	[2.54mm]	F	20-16
INSUL FEED	APPL INST	SET UP GAGE	LAYOUT
.155	[4.83mm]	F	.079-.118
.805	-	-	-

-1	LEADMAKER	MECH POST FEED		
1	-	454960-1	BLOCK, FEED SLIDE	51
1	-	454961-1	PLATE, FEED SLIDE COVER	50
1	-	7-21002-8	CRIMPER BOLT	49
1	-	238015-1	CAM, POST FEED 1 5/8 ST	48
1	-	22353-8	SCREW-SHOULDER	47
1	-	690402-1	BLOCK-INSULATION ADJ.	46
1	-	690191-1	PLUG-NYLON	45
1	-	454963-1	RAM	44
1	-	690125-1	WASHER-LAMINATED	43
1	-	690124-1	WASHER RAM	42
-	-	-	-	41
2	-	23241-6	BALL STEEL	40
2	-	690170-1	SPRING-COMPRESSION	39
1	-	690142-1	DISC-INSULATION	38
1	-	354777-1	DISC-WIRE	37
1	-	22480-5	SPRING WASHER	36
1	-	690212-1	POST-RAM	35
1	-	691353-1	WIRE STOP	34
1	-	454945-1	BASE PLATE	33
1	-	454955-1	PLATE, DRAG SLIDE	32
1	-	454923-1	MOUNT, DRAG SPRING	31
1	-	454956-1	PLATE, DRAG	30
1	-	1-22353-0	SHOULDER SCREW, DRAG	29
2	-	1-22353-3	SHOULDER SCREW, DRAG SPRINGS	28
2	-	2-22282-8	DRAG SPRING	27
1	-	240793-1	DRAG RELEASE LEVER	26
1	-	454957-1	DRAG-SHOE	25
1	-	454927-1	REAR STRIP GUIDE	24
1	-	454928-1	FRONT STRIP GUIDE	23
1	-	454921-1	ANCHOR-SPRING	22
1	-	3-22288-0	SPRING-FEED RETURN	21
-	-	-	-	20
1	-	694882-1	STRIPPER	19
1	-	454922-1	TERMINAL HOLDER	18
1	-	250098-1	BEND, ROLLER	17
1	-	22498-4	BEARING, BALL	16
1	-	454932-1	CAM, BEND	15
1	-	454954-1	CLEVIS, BEND ROLLER	14
1	-	454949-1	SPACER, BEARING	13
1	-	5-22280-9	SPRING, SHEAR	12
1	-	454950-1	SHEAR STOP	11
1	-	691896-1	ROLLER, SHEAR	10
1	-	454959-1	FLOAT-SHEAR-FRONT	9
1	-	454948-4	ANVIL	8
1	-	454952-1	GIB, GUIDE	7
1	-	454946-1	SHEAR DEPRESSOR	6
1	-	454953-1	GIB, SHEAR	5
1	-	238009-4	CRIMPER SPAC. BLOCK	4
1	-	6-690403-7	INSULATION CRIMPER	3
1	-	690407-6	CRIMPER SPACER	2
1	-	1-453805-3	WIRE CRIMPER	1

- 1 RECOMMENDED SPARE PARTS.
- 2 REPLACE EXISTING TERMINATOR BASE PLATE WITH ITEM 78 (TERMINATOR SHUT HEIGHT MUST BE RESET AFTER REPLACEMENT).
- 3 APPLICATOR BENDS TERMINAL 90°.
- 4 SEE DETAIL A FOR ASSY INFORMATION.
- 5 SEE SHEET 2 FOR WIRE DISC INFORMATION.
6. TO INCREASE (DECREASE) REAR BELLMOUTH, ADJUST ITEM 23 DOWNWARD (UPWARD).

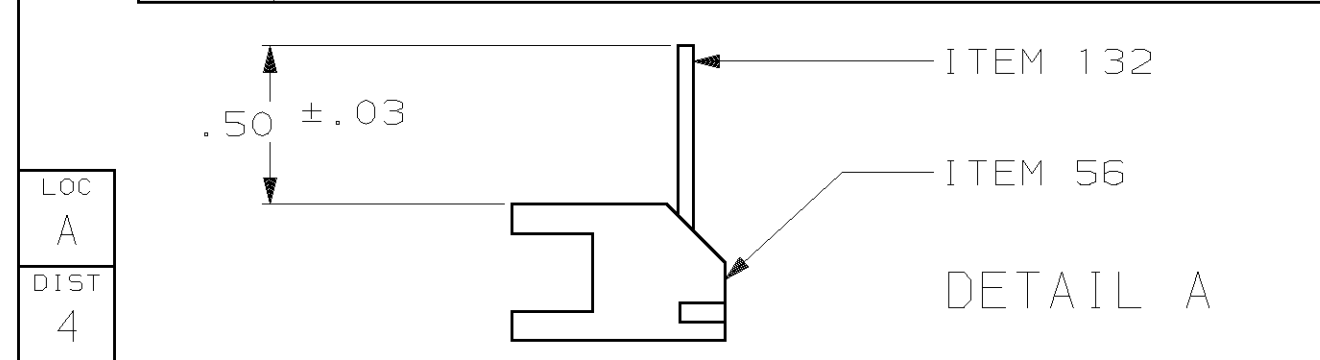
-	-	-	-	137
1	-	9-21028-0	PIN, SL SP ϕ .12 X .25 LG	136
1	-	21028-6	PIN, SL SP ϕ .06 X .50 LG	135
1	-	21030-2	PIN, DOWEL ϕ .12 X .50 LG	134
1	-	1-21919-7	PIN, DOWEL ϕ .16 X .50 LG	133
1	-	1-21028-4	PIN, SL SP ϕ .06 X 1.00 LG	132
2	-	21024-4	WASHER, LOCK #8	131
2	-	5-21028-1	PIN, SL SP ϕ .12 X .50 LG	130
2	-	1-21030-5	PIN DOWEL ϕ .19 X 1.00 LG	129
6	-	21024-5	WASHER, LOCK #10	128
1	-	3-22183-4	PIN, GROOVED ϕ .19 X .50 LG	127
1	-	4-21006-0	SCR, SET 10-32 X .25 LG	126
1	-	2-21000-0	SCR, SHC 6-32 X .50 LG	125
1	-	21009-2	SCR, SET 1/4-20 X .25 LG	124
2	-	21549-8	SCR, SET 6-32 X .25 LG	123
1	-	1-21002-6	SCR, BHC 6-32 X .25 LG	122
2	-	1-21000-9	SCR, SHC 6-32 X .38 LG	121
2	-	1-21002-9	SCR, SHC 6-32 X .38 LG	120
1	-	21909-6	SCR, SHC 1/4-28 X 1.00 LG	119
2	-	2-21000-7	SCR, SHC 8-32 X .50 LG	118
2	-	3-21000-9	SCR, SHC 8-32 X .75 LG	117
2	-	1-21002-8	SCR, BHC 6-32 X .50 LG	116
2	-	1-21002-8	SCR, BHC 6-32 X .50 LG	115
2	-	22733-8	SCR, BHC 8-32 X .38 LG	114
4	-	1-21002-7	SCR, BHC 6-32 X .38 LG	113
2	-	2-21000-0	SCR, SHC 6-32 X .50 LG	112
2	-	1-21000-8	SCR, SHC 6-32 X .25 LG	111
2	-	8-21000-8	SCR, SHC 6-32 X .31 LG	110
2	-	3-21000-6	SCR, SHC 10-32 X .62 LG	109
2	-	3-21000-7	SCR, SHC 10-32 X .75 LG	108
2	-	2-21000-0	SCR, SHC 6-32 X .50 LG	107
1	-	2-21000-8	SCR, SHC 8-32 X .62 LG	106
2	-	2-21000-6	SCR, SHC 8-32 X .38 LG	105
2	-	2-21002-2	SCR, BHC 8-32 X .50 LG	104
2	-	4-21000-1	SCR, SHC 10-32 X 1.50 LG	103
1	-	4-21000-0	SCR, SHC 10-32 X 1.25 LG	102
2	-	3-21002-4	SCR, BHC 1/4-20 X .62 LG	101
-	-	-	-	100

-	-	-	-	90
-	-	-	-	89
-	-	-	-	88
-	-	-	-	87
-	-	-	-	86
2	C	4-354779-0	PIN, WIRE DISC (.3190)C	85
2	C	3-354779-2	PIN, WIRE DISC (.3150)B	84
2	C	1-354779-6	PIN, WIRE DISC (.3070)A	83
-	-	-	-	82
1	-	7-18023-9	SCR, SHC M3 X 30	81
-	-	-	-	80
-	-	-	-	79
1	-	356149-1	PLATE, MODIFIED	78
1	-	454947-1	SCREW, SHLD-BEND CAM	77
1	-	1-22353-7	SCREW, SHLD-DRAG RET	76
1	-	454958-1	PLATE, FEED PIVOT	75
1	-	454926-1	MOUNT, FEED PIVOT	74
1	-	21030-2	PIN, BEND ROLLER	73
2	-	690603-1	SPRING, ASSIST	72
1	-	690701-2	PLATE, ID	71
1	-	22594-8	HEX NUT	70
-	-	-	-	69
1	-	240626-1	SHAFT PIVOT	68
1	-	240633-1	BUSHING	67
1	-	690537-1	LEVER-INTERMEDIATE	66
1	-	690538-1	BLOCK-PIVOT	65
1	-	240632-3	SCREW ADJ.	64
1	-	240659-3	PIN-CAM ROLLER	63
1	-	240658-1	ROLLER-CAM	62
1	-	454398-2	ROD-FEED	61
1	-	453615-1	PLATE, ID	60
1	-	454933-1	CAP	59
1	-	454935-2	HOUSING	58
1	-	454925-1	MOUNT, FEED PAWL	57
1	-	454924-1	FEED PAWL	56
1	-	5-21028-2	FEED FINGER PIN - SPRING PIN	55
1	-	691499-1	FEED FINGER SPRING	54
1	-	454951-1	FEED SLIDE	53
1	-	454962-1	ARM, FEED	52

QTY	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)				
PARTS LIST				

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DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED:			
2	PLC	DEC	±
3	PLC	DEC	±
4	PLC	DEC	±
ANGLES ±			
SURF TEXTURE: ✓			
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX			
P	F	LTR	REVISION RECORD
APP	DATE	WH	4-99

MATL	HT TR	FIN	
DR 3-30-99 W.HOOVER	APP 3-30-99 T. ELBIN	AMP Incorporated Harrisburg, PA 17105-3608	
CHK 3-30-99 C. ERISMAN	REL -	NAME SIDE FEED MINI-APPLICATOR MACHINE REF MINI-APPL	
SCALE -	DWG NO 680802	SHEET 1 of 2	REV A

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680802

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