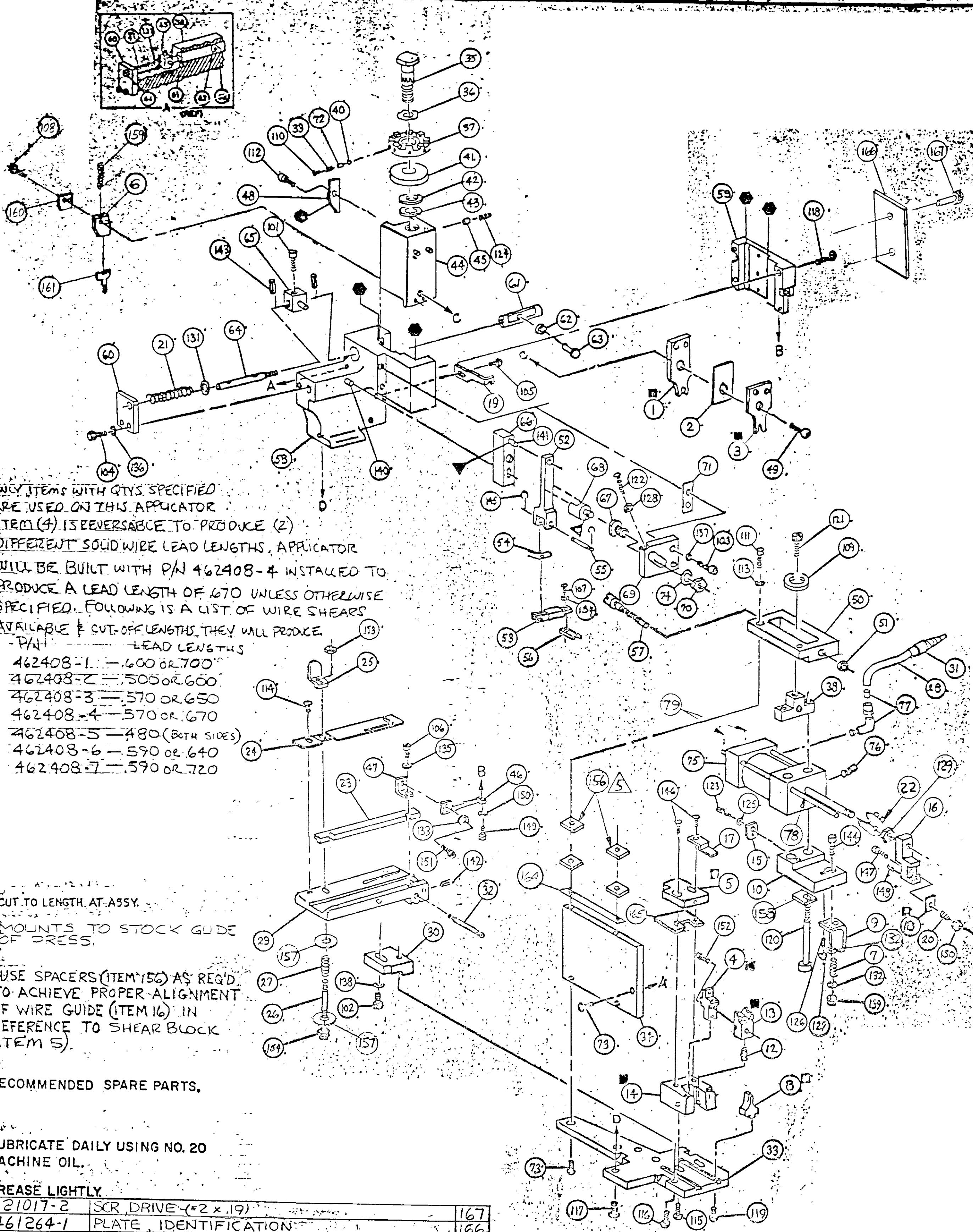


THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INC. IT IS SUBJECT TO CHANGE AND THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE LATEST REVISION BEING CONTACTED FOR THE LATEST REVISION.



1. ONLY ITEMS WITH QTY'S SPECIFIED ARE USED ON THIS APPLICATOR.
 ITEM (4) IS REVERSABLE TO PRODUCE (2).
 DIFFERENT SOLID WIRE LEAD LENGTHS, APPLICATOR WILL BE BUILT WITH P/N 462408-4 INSTALLED TO PRODUCE A LEAD LENGTH OF 670 UNLESS OTHERWISE SPECIFIED. FOLLOWING IS A LIST OF WIRE SHEARS AVAILABLE & CUT-OFF LENGTHS THEY WILL PRODUCE.

P/N	LEAD LENGTHS
462408-1	600 or 700
462408-2	505 or 600
462408-3	570 or 650
462408-4	570 or 670
462408-5	480 (BOTH SIDES)
462408-6	590 or 640
462408-7	590 or 720

△ CUT TO LENGTH AT ASSY.
 △ MOUNTS TO STOCK GUIDE OF PRESS.
 △ USE SPACERS (ITEM 156) AS REQ'D TO ACHIEVE PROPER ALIGNMENT OF WIRE GUIDE (ITEM 16) IN REFERENCE TO SHEAR BLOCK (ITEM 5).

KEY:
 ■ RECOMMENDED SPARE PARTS.
 ▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.
 ● GREASE LIGHTLY.

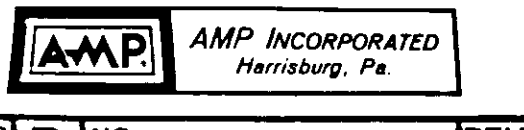
QTY	PART NO.	DESCRIPTION	ITEM NO.
1	21017-2	SCR DRIVE (#2 x .19)	167
1	461264-1	PLATE IDENTIFICATION	166
1	683663-1	SPACER, SHEAR BLOCK	165
1	683664-1	SPACER, CYL MOUNT PLATE	164
1	464519-2	LUBRICATOR ASSY	163
REF	852931-2	OIL, LUBRICATING	162
1	468443-1	DEPRESSOR, WIRE	161
1	468441-1	RETAINER, DEPRESSOR	160
1	2-22278-0	SPRING, COMP (12000 X 1.00)	159
1	469178-1	BLOCK, DRAG STABILIZER	158
2	1-21899-3	WASHER, FLAT (#8)	157
QTY	PART NO.	DESCRIPTION	ITEM NO.

QTY	PART NO.	DESCRIPTION	ITEM NO.
4	463532-1	SPACER, FEED CYL. BLOCK	155
1	467005-1	GUARD ASSY	154
1	21021-3	NUT, HEX MACH (8-32 SELF LRG) DRAG	153
1	21018-6	NUT, HEX MACH (8-32) DRAG	152
1	2-21000-0	SCR, SKT HD CAP (6-32 X .50) SH. WIRE	151
1	1-21002-6	SCR, BUT HD SKT CAP (6-32 X .25)	150
1	21024-2	WASHER, LOCK (NO. 4) STRIPPER	149
1	1-21000-4	SCR, SKT HD CAP (4-40 X .38) STRIPPER	148
1	2-21008-5	SCR, SKT SET (4-40 X .38) NYL WIRE	147
1	2-21000-2	SCR, SKT HD CAP (6-32 X .75) WIRE BLD	146
2	2-21002-3	SCR, BUT HD SKT CAP (8-32 X .62)	145
QTY	PART NO.	DESCRIPTION	ITEM NO.

QTY	PART NO.	DESCRIPTION	ITEM NO.
2	21045-3	RING, RETAINING 'C' (.187 DIA) FEED FINGER PIN	145
1	2-21000-2	SCR, SKT HD CAP (6-32 X .75) WIRE BLD	144
2	5-21028-1	PIN, SLOT SPR (.125 DIA X .50) ADJ ROD	143
1	4-21028-0	PIN, SLOT SPR (.093 DIA X .75) STR G PLATE	142
1	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	141
1	1-21030-6	PIN, DOWEL (.187 DIA X 1.25) HOUSING	140
1	21021-2	NUT, HEX LOCK (6-32) WIRE DRAG	139
REF	21024-5	WASHER, LOCK (NO 10) STRIP GUIDE ADJ BLOCK	138
REF	21024-5	WASHER, LOCK (NO 10) ADJ PLATE	137
5	21024-5	WASHER, LOCK (NO 10) FEED GUIDE ROD	136
REF	21024-3	WASHER, LOCK (NO 6) FRONT STRIP GUIDE	135
1	21024-4	WASHER, LOCK (NO 8) FEED FINGER	134
REF	21024-3	WASHER, LOCK (NO 6) STRIPPER	133
2	21899-1	WASHER, FLAT (NO 6) WIRE DRAG	132
1	21899-4	WASHER, FLAT (5/16 DIA) SCREW ADJ	131
1	21021-2	NUT, HEX MACH (6-32) SELF LOCKING	130
1	21019-8	NUT, HEX MACH (5/16-24) FEED CYL	129
1	21018-5	NUT, HEX MACH (6-32) FEED ADJ	128
2	21018-4	NUT, HEX MACH (4-40) WIRE DRAG	127
2	2-21008-3	SCR, SKT SET (4-40 X .38) WIRE DRAG	126
4	21024-3	WASHER, LOCK (NO 6) WIRE GUIDE	125
1	21009-2	SCR, SKT SET (1/4-20 X .25) (LOC-WEL) RAM	124
2	1-21000-9	SCR, SKT HD CAP (6-32 X .38) WIRE GUIDE	123
1	6-23715-5	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	122
1	21001-2	SCR, SKT HD CAP (1/4-20 X .50) FEED CYL	121
2	1-21001-2	SCR, SKT HD CAP (1/4-20 X 2.50) CYL. BERT.	120
1	22733-8	SCR, BUT HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	119
4	2-21002-9	SCR, BUT HD SKT CAP (10-32 X .75) CAP	118
3	17171-1	SCR, BUT HD SKT CAP (1/4-20 X .75) HOUSING	117
1	2-21002-7	SCR, BUT HD SKT CAP (10-32 X .50) SG ADJ BLOCK	116
REF	2-21002-2	SCR, BUT HD SKT CAP (8-32 X .50) SHEAR	115
2	2-21002-0	SCR, BUT HD SKT CAP (8-32 X .25) R STRIP GUIDE	114
2	21024-6	WASHER, LOCK (1/4) FEED CYL. BERT.	113
1	1-21002-9	SCR, BUT HD SKT CAP (6-32 X .50) CAM	112
2	21001-5	SCR, SKT HD CAP (1/4-20 X .88) CYL. BERT.	111
1	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	110
1	376165	WASHER, CLAMP	109
2	2-21000-6	SCR, SKT HD CAP (8-32 X .38) DEPRESSOR	108
1	2-22603-0	SCR, HEX HD MACH (8-32 X .31) FEED FINGER	107
2	2-21000-0	SCR, SKT HD CAP (6-32 X .50) F STRIP GUIDE	106
3	2-21002-2	SCR, BUT HD SKT CAP (8-32 X .50) STRIPPER	105
2	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FEED ROD GUIDE	104
2	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FEED ADJ BLOCK	103
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) SG ADJ BLOCK	102
2	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLOCK	101
4	1-22170-8	PIN, TOTTIER (.06 DIA X .50 LG)	79
2	388639-6	ROD, 1.00 GUIDE	78
1	22234-6	ELBOW 90°	77
1	465729-1	PLUG, AIR CYLINDER	76
1	468528-1	CYLINDER, AIR	75
1	458109-1	WASHER, SPECIAL	74
3	3-21002-5	SCR, BUT HD SKT CAP (1/4-20 X .75) CYL. BERT.	73
1	690503-1	SPRING, ASSIST	72
1	690517-1	SPACER	71
1	22594-8	NUT, HEX	70
1	240628-1	PLATE, ADJUSTMENT	69
1	240626-1	SHAFT, PIVOT	68
1	240633-1	BUSHING	67
1	455680-1	LEVER, INTERMEDIATE	66
1	240629-1	BLOCK, PIVOT	65
1	240632-2	SCREW, ADJUSTMENT FEED ROD	64
1	240659-3	PIN, CAM ROLLER	63
1	240658-1	ROLLER, CAM	62
1	454398-2	ROD, FEED	61
1	454178-1	GUIDE, FEED ROD	60
QTY	PART NO.	DESCRIPTION	ITEM NO.

QTY	PART NO.	DESCRIPTION	ITEM NO.
1	454220-4	CAP, HOUSING	59
1	462410-1	HOUSING	58
1	376169	SCREEN, FEED CYL ADJ	57
1	654433-1	PAWL, FEED	56
1	240624-1	PIN, FEED FINGER	55
1	691499-1	SPRING, FEED FINGER	54
1	690541-1	FINGER, FEED	53
1	455679-1	LEVER, TERMINAL FEED ARM	52
1	22292-2	COLLAR (1.81 DIA)	51
1	462407-1	BLOCK, FEED CYL. ADJ.	50
1	7-21002-9	BOLT, CRIMPER	49
1	690602-6	CAM PRE FEED 1/8" STROKE	48
1	462663-1	BRACKET, STRIPPER MOUNT	47
1	462665-1	STRIPPER, FRONT	46
1	690191-1	PLUG, NYLON	45
1	455673-2	RAM	44
1	690125-1	WASHER, LAMINATED	43
1	690124-1	WASHER, RAM	42
1	690223-1	DISC, SPACER	41
1	23241-6	BALL, STEEL	40
1	690170-1	SPRING, COMPRESSION	39
1	462400-1	BLOCK, FEED CYL. ADJ.	38
1	5-690692-2	DISC, WIRE	37
1	22480-5	WASHER, SPRING	36
1	690212-1	POST, RAM	35
1	462404-1	PLATE, CYL. MOUNTING	34
1	462409-1	PLATE, BASE	33
1	690432-3	SCREW, ADJUSTMENT	32
1	23238-1	DISCONNECT, QUICK	31
1	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	462424-1	PLATE, STRIP GUIDE	29
15"	27319-4	TUBING, 1/4 O.D.	28
1	2-22281-3	SPRING, DRAG	27
1	22354-8	STUD, DRAG	26
1	387650-5	DRAG, STOCK	25
1	460462-7	GUIDE STRIP (REAR)	24
1	460461-4	GUIDE, STRIP (FRONT)	23
1	469179-1	POSITIONER, CYLINDER	22
1	4-22284-9	SPRING, FEED RETURN	21
1	463046-1	SPRING, WIRE FEED BLADE	20
1	462664-1	STRIPPER, REAR	19
1	453759-3	BLADE, WIRE FEED	18
1	463045-3	GUARD, CHIP (REAR)	17
1	462406-1	LATCH BLOCK, WIRE GUIDE	16
1	462255-1	GUIDE, WIRE	15
1	462403-1	HOLDER, SHEAR (REAR)	14
1	683662-1	SHEAR, FLOAT (REAR)	13
1	23470-8	SPRING, SHEAR	12
1	462405-1	BLOCK, WIRE GUIDE	11
1	462399-1	DR. LG. WIRE	10
1	462411-1	ANVIL	9
1	1-22280-5	SPRING, WIRE DRAG	8
1	468442-1	DEPRESSOR, SHEAR (REAR)	7
1	462401-1	SHEAR BLOCK, WIRE SPLICE	6
1	462408-4	SHEAR, WIRE SPLICE, REVER.	5
1	1-459492-3	CRIMPER, INSULATION	4
1	455888-8	SPACER, CRIMPER	3
1	1-459492-2	CRIMPER, WIRE	2
1	458109-1	WASHER, SPECIAL	1

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	62382		
A	.040	*26 OR .018 DIA SOLID			
B	NOT USED				
C	NOT USED				
D	NOT USED				
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	.048	"0"		A18040	
INSUL	.060	"0"	.250		
WIRE RANGE	# 26	INSULATION RANGE	.038-.042	PRESS NO	467000-1
REMARKS					REEL BRACKET 4537 463088-2
BENCH T PRESS					
APPLICATION PER 114-2013					
THIS APPLICATOR DESIGNED TO PRODUCE SOLID WIRE LENGTHS OF 480, 500, 570, 590, 600, 640, 650, 670, 700, & 720 (SEE NOTE A)					



SET UP GAGE 10-1
 458637-1 856
 DR APP JBS
 ECN 0150-6218-95
 ECN R-7694
 NAME MINIATURE QUICK CHANGE APPLICATOR
 SIDE FEED (SPLICE)