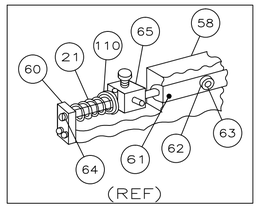
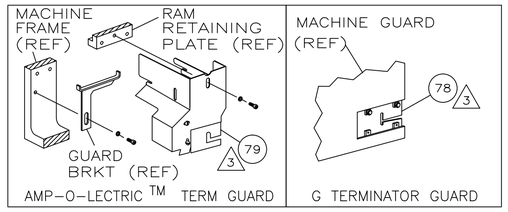
DRAWING MADE IN THIRD ANGLE PROJECTION

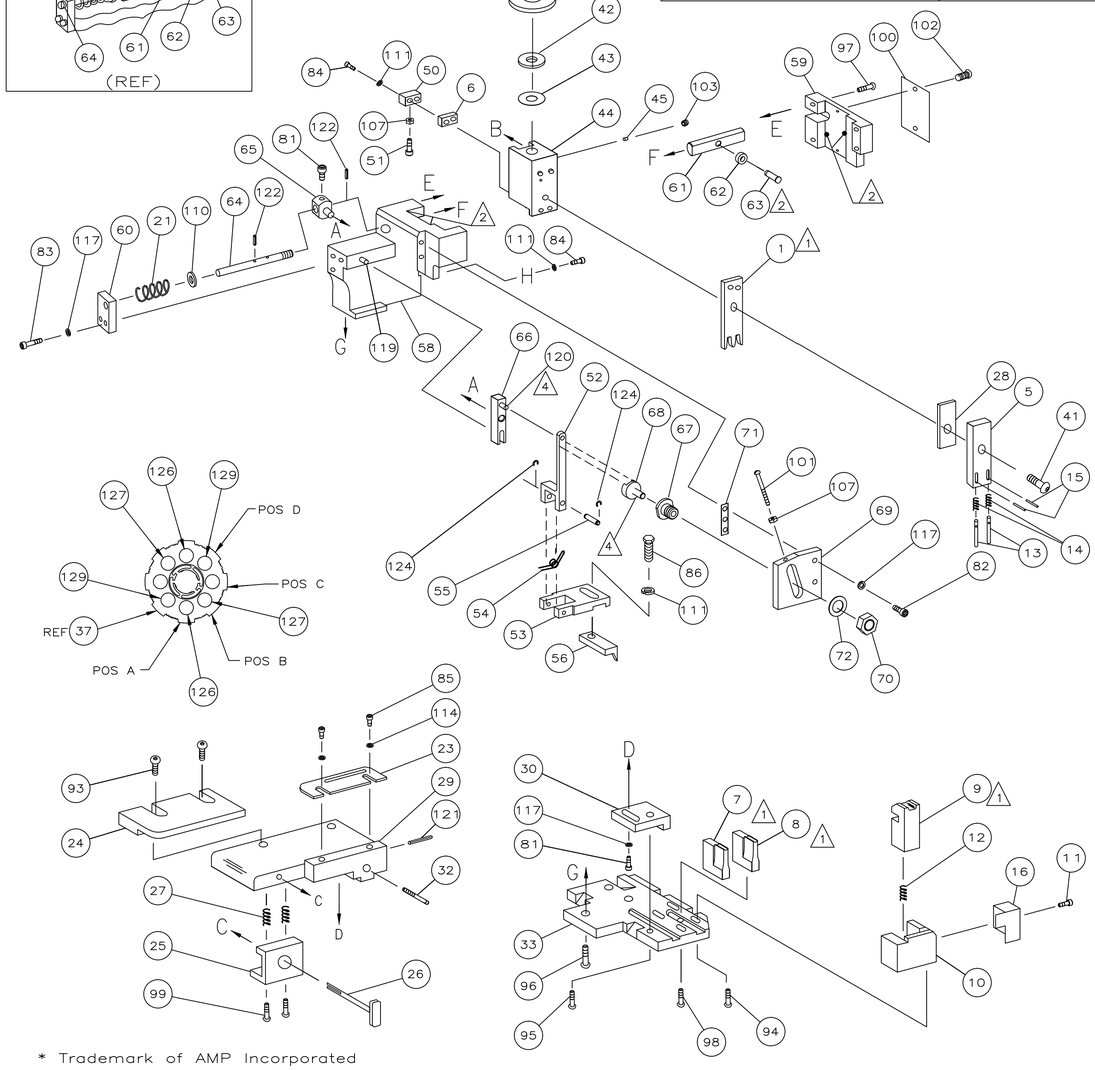
680049 ⇔ 680049

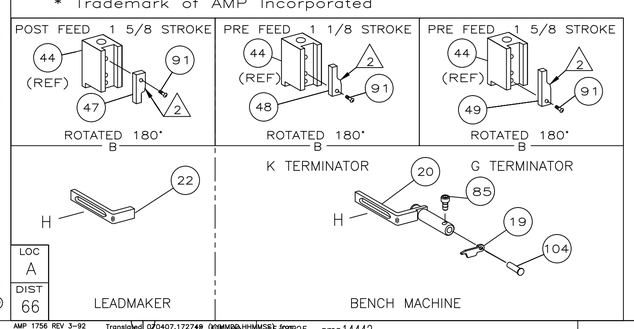
/home/amp14442

PART NUMBER	REV	FIRST USED
680049 – 1	D	467000 – 1
680049 – 2	D	565435 – 5
680049 – 3	D	354500 – 1









LOC	DIST
A	66

1. RECOMMENDED SPARE PARTS.
2. GREASE LIGHTLY.
3. GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP–O–LECTRIC MACHINE.
4. LUBRICATE DAILY USING NO. 20 MACHINE OIL.
5. SOLID NICKEL WIRE ONLY. (FOR 24 GA ONLY)
6. SOLID NICKEL WIRE ONLY. (FOR 26 GA ONLY)

TERMINAL NAME: SENSOR TAB

TE	COMPOSIDIE INC
2113612–1	RV–1849
55950	

TERM APPL SPEC –

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.032 ±002	24
B	.030 ±002	26 or 24 (5)
C		
D	.028 ±002	26 (6)

CRIMP	SIZE	TYPE	RANGE
WIRE	.055	F	26 – 24
INSUL	–	–	–

FEED	APPL INST	SET UP GAGE	LAYOUT
.436		458637–1	L1339

WIRE STRIP LENGTH –

–1	LEADMAKER	MECH–POST FEED
–2	AMP–O–LECTRIC	MECH–PRE FEED
–3	BENCH MODEL G	MECH–PRE FEED

–3	–2	–1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
2	2	2	–	C	6–354779–6	PIN, WIRE DISC (.3320)D	129
							128
2	2	2	–	C	6–354779–2	PIN, WIRE DISC (.3300)B	127
2	2	2	–	C	5–354779–8	PIN, WIRE DISC (.3280)A	126
1	1	1	–	A	986950–1	WASHER, FLAT PRECISION	125
2	2	2	–	A	21045–3	RING,RET "C"(Ø.187)FD FING PIN	124
							123
2	2	2	–	A	5–21028–1	PIN,SLT SPR(Ø.125x.50)ADJ ROD	122
1	1	1	–	A	4–21028–0	PIN,SLT SPR(Ø.093x.75)ST GDE PL	121
1	1	1	–	A	1–21030–1	PIN,DOWEL(Ø.187x.50)LEVER	120
1	1	1	–	A	1–21030–6	PIN,DOWEL(Ø.187x1.25)HOUSING	119
							118
5	5	5	–	A	21024–5	WASHER, LOCK(#10)ADJ BLOCK	117
							116
							115
2	2	2	–	A	21024–2	WASHER,LOCK(#4)FRONT STP GUIDE	114
							113
							112
4	4	4	–	A	21024–4	WASHER,LOCK(#8)STRIPPER	111
1	1	1	–	A	21899–4	WASHER,FLAT(Ø5/16)SCREW ADJ	110
							109
							108
2	2	2	–	A	21018–5	NUT,HEX(6–32)FEED ADJ	107
							106
							105
1	1	–	–	A	992031–1	PIN, CLEVIS	104
1	1	1	–	A	21009–2	SCR,SKT SET(1/4–20x.25 LW)RAM	103
2	2	2	–	A	21017–2	SCR,DRIVE(#2x.19)ID PLATE	102
1	1	1	–	A	6–23715–5	SCR,PAN HD(6–32x1.50)FEED ADJ	101
1	1	1	–	B	461264–1	PLATE, IDENTIFICATION	100
2	2	2	–	A	3–21002–0	SCR,BHC(10–32x.88)DRAG	99
2	2	2	–	A	22733–8	SCR,BHC(8–32x.38 LW)ANVIL	98
2	2	2	–	A	2–21002–9	SCR,BHC(10–32x.75)CAP	97
3	3	3	–	A	2–22733–8	SCR,BHC(1/4–20x.62)HOUSING	96
1	1	1	–	A	2–21002–7	SCR,BHC(10–32x.50)SG ADJ BLOCK	95
2	2	2	–	A	1–21002–5	SCR,BHC(4–40x.50)SHEAR	94
2	2	2	–	A	2–21002–1	SCR,BHC(8–32x.38)R STRIP GUIDE	93
							92
1	1	1	–	A	1–21002–7	SCR,BHC(6–32x.38)CAM	91
							90
							89
							88
							87
1	1	1	–	A	2–22603–0	SCR,HEX HD(8–32x.31)FEED FINGER	86
3	3	2	–	A	1–21000–3	SCR,SHC(4–40x.25)F ST GUIDE	85
3	3	3	–	A	2–21000–7	SCR,SHC(8–32x.50)STRIPPER	84
2	2	2	–	A	3–21000–7	SCR,SHC(10–32x.75)FEED ROD GD	83
2	2	2	–	A	3–21000–6	SCR,SHC(10–32x.62)FEED ADJ BLK	82
2	2	2	–	A	3–21000–4	SCR,SHC(10–32x.38)SG ADJ BL	81
							80
(3) –	1	–	–	B	455755–2	GUARD ASSY	79
(3) 1	–	–	–	B	679532–1	INSERT, GUARD	78
							77
							76
							75
							74
							73
1	1	1	–	A	458109–1	WASHER, SPECIAL	72
1	1	1	–	A	690517–1	SPACER	71

QTY REQD PER ASSY — REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) — PARTS LIST

–3	–2	–1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
1	1	1	–	B	22594–8	NUT,HEX(1/2–20)	70
1	1	1	–	B	240628–1	PLATE, ADJUSTMENT	69
1	1	1	–	B	240626–1	SHAFT, PIVOT	68
1	1	1	–	B	240633–1	BUSHING	67
1	1	1	–	A	455680–1	LEVER, INTERMEDIATE	66
1	1	1	–	B	240629–1	BLOCK, PIVOT	65
1	1	1	–	A	240632–2	SCREW, ADJ FEED ROD	64
1	1	1	–	B	240659–3	PIN, CAM ROLLER	63
1	1	1	–	B	240658–1	ROLLER, CAM	62
1	1	1	–	B	454398–2	ROD, FEED	61
1	1	1	–	A	454178–1	GUIDE, FEED ROD	60
1	1	1	–	C	454220–1	CAP, RAM	59
1	1	1	–	D	454485–3	HOUSING	58
							57
1	1	1	–	B	1–694433–1	PAWL, FEED	56
1	1	1	–	B	240624–1	PIN, FEED FINGER	55
1	1	1	–	B	691499–1	SPRING, FEED FINGER	54
1	1	1	–	A	690541–1	HOLDER, FEED FINGER	53
1	1	1	–	B	455679–1	LEVER, TERMINAL FEED ARM	52
1	1	1	–	A	811242–2	BUMPER, HOLDDOWN	51
1	1	1	–	A	690753–1	SPACER, TONKER	50
1	–	–	–	B	690602–6	CAM, PRE–FEED 1 5/8 ST	49
–	1	–	–	B	690602–5	CAM, PRE–FEED 1 1/8 ST	48
	–	1	–	B	690501–4	CAM, POST–FEED 1 5/8 ST	47
							46
1	1	1	–	A	690191–1	PLUG, NYLON	45
1	1	1	–	C	455673–1	RAM	44
1	1	1	–	A	690125–1	WASHER, LAMINATED	43
1	1	1	–	A	690124–1	WASHER, RAM	42
1	1	1	–	A	7–21002–9	BOLT, CRIMPER(5/16x1.00)	41
1	1	1	–	A	690223–2	SPACER, INSULATION DISC	38
1	1	1	–	D	354777–1	WIRE DISC, PLASTIC	37
1	1	1	–	A	22480–5	WASHER, SPRING	36
1	1	1	–	B	690212–1	POST, RAM	35
1	1	1	–	D	464967–2	PLATE, BASE	33
1	1	1	–	A	690432–3	SCREW, ADJUSTMENT	32
							31
1	1	1	–	B	455689–1	BLOCK, STRIP GUIDE ADJ	30
1	1	1	–	C	455671–1	PLATE, STRIP GUIDE	29
1	1	1	–	C	455888–8	SPACER, FRONT SHEAR DEP	28
2	2	2	–	A	1–22284–0	SPRING, DRAG	27
1	1	1	–	B	690546–1	LEVER, DRAG RELEASE	26
1	1	1	–	B	240792–1	DRAG, TERMINAL	25
1	1	1	–	D	9–690504–6	GUIDE, STRIP (REAR)	24
1	1	1	–	A	690438–1	GUIDE, STRIP (FRONT)	23
–	–	1	–	B	690472–2	STRIPPER	22
1	1	1	–	A	4–22284–9	SPRING, FEED RETURN	21
1	1	–	–	A	679218–1	STRIPPER WIRE STOP ASSY	20
1	1	–	–	B	458949–1	STRIPPER	19
							18
							17
1	1	1	–	B	691667–1	GUARD, CHIP (FRONT)	16
2	2	2	–	A	1–22278–0	SPRING, COMPRESSION	15
2	2	2	–	A	21028–2	PIN, SLOT SPR Ø.062 X .25	14
2	2	2	–	C	854769–1	HOLDER, INSULATION	13
1	1	1	–	A	5–22279–2	SPRING, SHEAR	12
1	1	1	–	B	690461–2	STOP, SHEAR	11
1	1	1	–	C	686859–5	HOLDER, SHEAR (FRONT)	10
(1) 1	1	1	–	C	462006–8	SHEAR, FLOAT (FRONT)	9
(1) 1	1	1	–	C	852140–2	ANVIL	8
(1) 1	1	1	–	C	852141–2	ANVIL	7
1	1	1	–	C	1–240641–7	SPACER, DEPRESSOR (REAR)	6
1	1	1	–	C	318153–1	DEPRESSOR, SHEAR (FRONT)	5
							4
							3
							2
(1) 1	1	1	–	C	3–458209–3	CRIMPER, WIRE	1

QTY REQD PER ASSY — REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) — PARTS LIST

P	F	LTR	REVISION RECORD	APP	DATE
		D1	ECR–15–001249	RS	JAN15
		D	0150–9478–99	TE	AUG99
		C	0150–6754–96	TB	3/96
		B	0150–5204–94	CE	2–94
		A	0150–5021–93	CE	1–94

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TOLERANCES UNLESS OTHERWISE SPECIFIED:
2 PLC DEC ±–
3 PLC DEC ±–
4 PLC DEC ±–
ANGLES ±–
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MATL – HT TR – FIN –

DR JC BAKER 10/1/93 APP 10/12/93 BA WOLFE
CHK 10/12/93 C. ERISMAN REL 10/22/93 B. MORGAN

TE CONNECTIVITY

NAME DUAL SIDE FEED HDM APPLICATOR
MACHINE REF MINI APPL
SCALE – SIZE D DWG NO 680049 SHEET 1 OF 1 REV D1
CAGE CODE 00779
CUSTOMER AND ASSEMBLY DRAWING
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