DRAWING MADE IN THIRD ANGLE PROJECTION

566383 ⇔ 566383

/home/amp18717/u.566383

PART NUMBER	REV	FIRST USED
566383-1	A	1-471273-3

△1 RECOMMENDED SPARE PARTS.

△2 ITEMS NOT SHOWN.

△3 FOR 1 BRASS PROBE & 1 #16 WIRE (YELLOW JACKET)
FOR 1 BRASS PROBE & 1 #16 WIRE (BLACK JACKET)

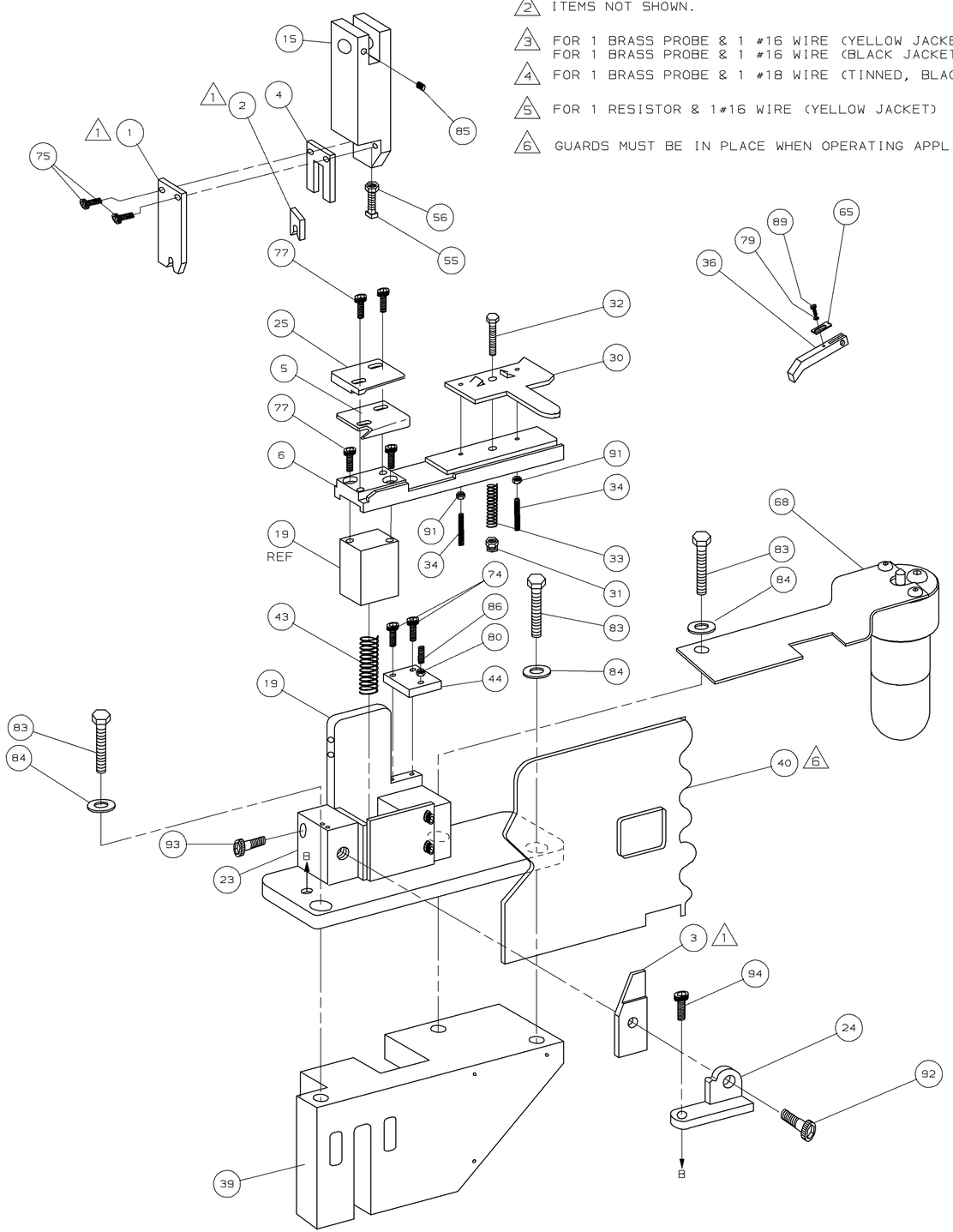
△4 FOR 1 BRASS PROBE & 1 #18 WIRE (TINNED, BLACKJACKET)

△5 FOR 1 RESISTOR & 1#16 WIRE (YELLOW JACKET)

△6 GUARDS MUST BE IN PLACE WHEN OPERATING APPLICATOR.

TERMINAL NAME: LENGTHWISE SPECIAL SPLICE	
	42627
	-
	-
TERM APPL SPEC	-

CRIMPING DATA			
CRIMP HEIGHT		WIRE SIZE	
△3 .102		7800 CMA	
△4 .097		6800 CMA	
△5 .084		4200 CMA	
NOT		USED	
CRIMP	SIZE	TYPE	RANGE
WIRE	.140	F	3200-82000 CMA
INSUL	.220	O	.100-.160
FEED	APPL INST	SET UP GAGE	LAYOUT
.434	AI-8014	-	-
WIRE STRIP LENGTH		-	



-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
					129
					128
					127
					126
					125
					124
					123
					122
					121
					120
					119
					118
					117
					116
					115
					114
					113
					112
					111
					110
					109
					108
					107
					106
					105
					104
					103
					102
					101
					100
					99
					98
					97
					96
					95
1	-	A	1-21001-6	SCR, SHC 5/16-18 x .50	94
1	-	A	3-21001-5	SCR, SHC, 3/8-16 X 1.00	93
1	-	A	21001-4	SCR, SHC, 1/4-20 X .75	92
2	-	A	21018-7	NUT, HEX #10	91
					90
1	-	A	2-21000-5	SCR, SHC, 8-32 X .25	89
					88
					87
1	-	A	3-21000-9	SCR, SHC 10-32 x 1.00	86
1	-	A	2-21549-3	SCR, SOC SET, 1/4-20 X .25	85
3	-	A	371178	WASHER, FLAT, 3/8	84
3	-	A	3-21015-2	SCR, HEX HD, 3/8-16 X 1.25	83
2	-	A	21055-8	WASHER, FLAT #10	82
					81
1	-	A	21018-7	NUT, HEX 10-32	80
1	-	A	21055-6	WASHER, FLAT, #8	79
					78
2	-	A	3-21000-7	SCR, SHC, 10-32 X .75	77
2	-	A	3-21000-4	SCR, SHC, 10-32 X .38	76
2	-	A	21001-2	SCR, SHC, 1/4-20 X .62	75
2	-	A	3-21000-5	SCR,SHC 10-32 x .50	74

← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

PARTS LIST

-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
					73
					72
					71
					70
					69
1	-	-	465184-2	LUBRICATOR ASSY	68
					67
					66
1	-	A	374999	TENSION ADJ PLATE	65
					64
					63
					62
					61
					60
					59
					58
					57
1	-	-	22202-1	NUT, HEX JAM, 1/4-20	56
1	-	A	21077-7	SCR, SQ HD SET, 1/4-20 X 1.50	55
					54
					53
					52
					51
					50
					49
					48
					47
					46
					45
1	-	D	372998	RETAINER,FEED PLATE	44
1	-	A	2-24017-7	SPRING SLIDE	43
					42
					41
△6 1	-	-	1-460582-4	GUARD ASSY	40
1	-	C	570238	BASE CASTING	39
					38
					37
1	-	A	811432-1	FEED FINGER	36
					35
2	-	A	372997	ADJ. SCREW,STOCK DRAG	34
1	-	A	23846-7	SPRING,STOCK DRAG	33
1	-	A	21015-8	STUD,STOCK DRAG	32
1	-	A	21022-4	NUT,STOCK DRAG HANDLE	31
1	-	A	372990	STOCK DRAG	30
					29
					28
					27
					26
1	-	A	376945	STRIPPER	25
1	-	A	378975	AUX. ANVIL HOLDER	24
1	-	A	385941	ANVIL HOLDER	23
					22
					21
					20
1	-	C	473933	APPLICATOR MOUNT ASSY	19
					18
					17
					16
1	-	B	662905-1	RAM	15
					14
					13
					12
					11
					10
					9
					8
					7
△1 1	-	C	376905	PLATE,FEED	6
△1 1	-	B	376894	BLADE,SHEAR	5
1	-	B	465392-9	ADJ CRIMP MOUNT ASSY	4
△1 1	-	C	904045-1	ANVIL	3
1	-	B	4-472817-1	CRIMPER, INSULATION	2
△1 1	-	C	662906-1	CRIMPER,WIRE	1

← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

QTY REQD PER ASSY — PARTS LIST

P	F	LTR	REVISION RECORD	APP	DATE
		A	REVISED	CE	1-97

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

MATL - -	HT TR - -	FIN - -	
DR 10/14/96 JC BAKER	APP 10/14/96 T ELBIN	AMP Incorporated Harrisburg, PA 17105-3608	
CHK 10/14/96 C.ERISMAN	REL - -		
NAME STD APPL.(THRU SPLICE, END FEED)		MACHINE REF STD APPL	
SCALE 1:4	D DWG NO 566383	SHEET 1 OF 1	REV A

LOC A
DIST 4

AMP 3308 REV 12-89 | 01-AUG-97 | 10:59:50 amp18717

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN AMP PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM AMP INCORPORATED, HARRISBURG, PA.