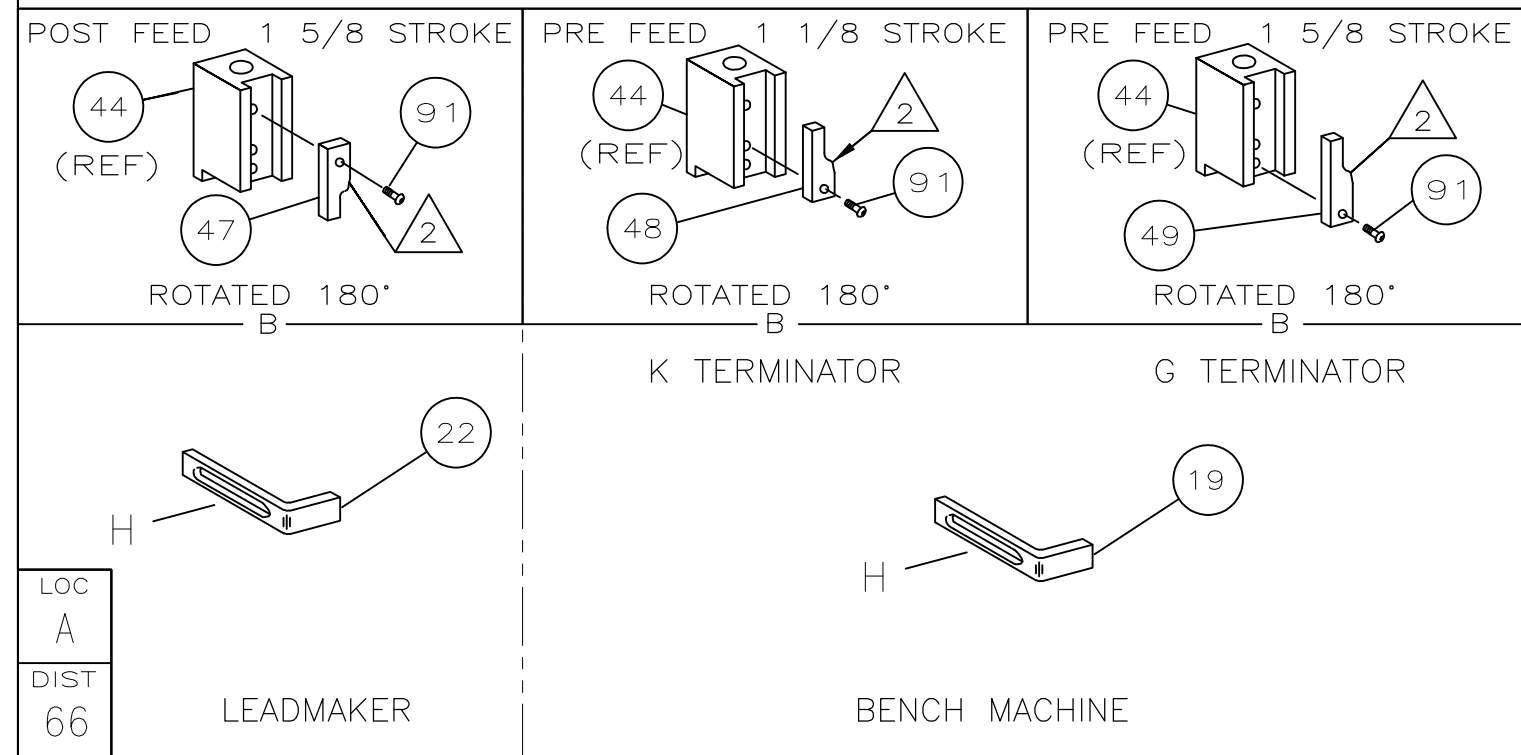
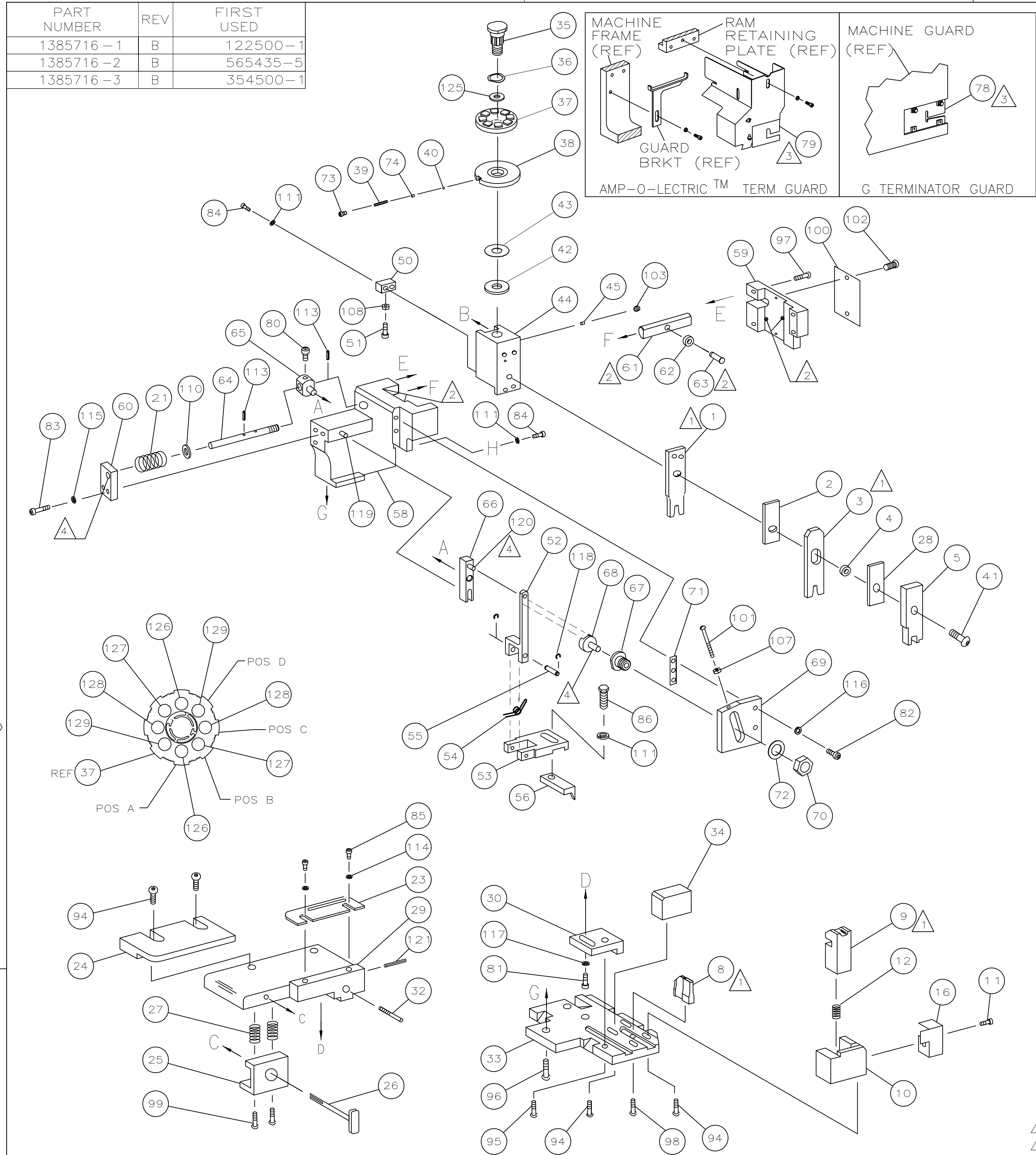


PART NUMBER	REV	FIRST USED
1385716-1	B	122500-1
1385716-2	B	565435-5
1385716-3	B	354500-1



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 LUBRICATE DAILY USING NO. 20 MACHINE OIL.
5. ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEMS 78 AND 79) ARE USED ON ITEM 46.
- 6 FEED ADJUSTMENT REQUIRED WHEN CHANGING TERMINALS

TERMINAL NAME: HD SERIES .187			
AMP TERM PN	MFR TERM PN	SUMITOMO TERMINAL	AMP CRIMP SPECS
1572383	8100-0606	PAD LTR	CRIMP HEIGHT
61949531	8100-0664	A	.062 ±.002 [1.57 ±.05mm]
		B	.059 ±.002 [1.50 ±.05mm]
		C	.056 ±.002 [1.42 ±.05mm]
		D	.053 ±.002 [1.35 ±.05mm]
		CRIMP	SIZE
		WIRE	.110 [2.79mm]
		INSUL	.150 [3.81mm]
		FEED	.670
		APPL INSTRUCTION	408-8040
		SET UP GAGE	458637-1
		LAYOUT	L2946

2	2	2	-	C	3-354779-5	PIN, WIRE DISC (.3165)D	129
2	2	2	-	C	2-354779-9	PIN, WIRE DISC (.3135)C	128
2	2	2	-	C	2-354779-0	PIN, WIRE DISC (.3090)B	127
2	2	2	-	C	1-354779-4	PIN, WIRE DISC (.3060)A	126
1	1	1	-	A	986950-1	WASHER, FLAT PRECISION	125
1	1	1	-	A	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	1	-	-	4088040	SF APPL INST 408-8040	123
							122
1	1	1	-	A	4-21028-0	PIN,SLT SPR(Ø.093x.75)ST GDE PL	121
REF	REF	REF	-	A	1-21030-1	PIN,DOWEL(Ø.187x.50)LEVER	120
REF	REF	REF	-	A	1-21030-6	PIN,DOWEL(Ø.187x1.25)HOUSING	119
REF	REF	REF	-	A	21045-3	RING,RET "C"(Ø.187)FD FING PIN	118
1	1	1	-	A	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
REF	REF	REF	-	A	21024-5	WASHER,LOCK(#10)ADJ PLATE	116
REF	REF	REF	-	A	21024-5	WASHER,LOCK(#10)FEED GDE ROD	115
2	2	2	-	A	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
REF	REF	REF	-	A	5-21028-1	PIN,SLT SPR(Ø.125x.50)ADJ ROD	113
							112
4	4	4	-	A	21024-4	WASHER,LOCK(#8)STRIPPER	111
REF	REF	REF	-	A	21899-4	WASHER,FLAT(Ø5/16)SCREW ADJ	110
							109
1	1	1	-	A	21018-5	NUT,HEX(NO.6)HOLDDOWN	108
REF	REF	REF	-	A	21068-5	NUT,HEX(6-32)FEED ADJ	107
							106
							105
							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
REF	REF	REF	-	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	5-21006-6	SCR,SET(10-32x.75)DRAG	99
1	1	1	-	A	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
REF	REF	REF	-	A	2-21002-9	SCR,BHC(10-32x.75)CAP	97
REF	REF	REF	-	A	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING	96
REF	REF	REF	-	A	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK	95
6	6	6	-	A	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94
							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
2	2	2	-	A	1-21000-3	SCR,SHC(4-40x.25)FR ST GUIDE	85
3	3	3	-	A	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
REF	REF	REF	-	A	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD	83
REF	REF	REF	-	A	3-21000-6	SCR,SHC(10-32x.62)FD ADJ BLK	82
1	1	1	-	A	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
REF	REF	REF	-	A	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK	80
-	REF	-	-	B	455749-1	GUARD, WINDOW	79
REF	-	-	-	B	679532-1	INSERT, GUARD	78
							77
							76
							75
1	1	1	-	A	690603-1	SPRING, ASSIST	74
1	1	1	-	A	23030-1	SCR,SHC(6-32x.25 SL)INS DISC	73
REF	REF	REF	-	A	458109-1	WASHER, SPECIAL	72
REF	REF	REF	-	A	690517-1	SPACER	71
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY				PARTS LIST			

-1	LEADMAKER				MECH POST FEED	
-2	BENCH MODEL K				MECH PRE FEED	
-3	BENCH MODEL G				MECH PRE FEED	
REF	REF	REF	-	B	22594-8	NUT,HEX(1/2-20)
REF	REF	REF	-	B	240628-1	PLATE, ADJUSTMENT
REF	REF	REF	-	B	240626-1	SHAFT, PIVOT
REF	REF	REF	-	B	240633-1	BUSHING
REF	REF	REF	-	A	455680-1	LEVER, INTERMEDIATE
REF	REF	REF	-	B	240629-1	BLOCK, PIVOT
REF	REF	REF	-	A	240632-2	SCREW, ADJ FEED ROD
REF	REF	REF	-	B	240659-3	PIN, CAM ROLLER
REF	REF	REF	-	B	240658-1	ROLLER, CAM
REF	REF	REF	-	B	454398-2	ROD, FEED
REF	REF	REF	-	A	454178-1	GUIDE, FEED ROD
REF	REF	REF	-	C	454220-1	CAP, RAM
REF	REF	REF	-	D	454485-1	HOUSING
						57
1	1	1	-	B	458537-2	PAWL, FEED
REF	REF	REF	-	B	240624-1	PIN, FEED FINGER
REF	REF	REF	-	B	691499-1	SPRING, FEED FINGER
REF	REF	REF	-	B	690541-1	HOLDER, FEED FINGER
REF	REF	REF	-	A	455679-1	LEVER, TERMINAL FEED ARM
1	1	1	-	A	811242-2	BUMPER, HOLDDOWN
1	1	1	-	A	690753-1	SPACER, TONKER
1	-	-	-	B	690602-6	CAM, PRE-FEED 1 5/8 ST
-	1	-	-	B	690602-5	CAM, PRE-FEED 1 1/8 ST
-	-	1	-	B	690501-4	CAM, POST-FEED 1 5/8 ST
1	1	1	-	B	459456-1	APPLICATOR, BASIC (SUBASSY)
1	1	1	-	A	690191-1	PLUG, NYLON
1	1	1	-	C	455673-1	RAM
1	1	1	-	A	690125-1	WASHER, LAMINATED
1	1	1	-	A	690124-1	WASHER, RAM
1	1	1	-	A	7-21002-9	BOLT, CRIMPER(5/16x1.00)
1	1	1	-	A	23241-6	BALL, STEEL
1	1	1	-	A	690170-1	SPRING, COMPRESSION
1	1	1	-	C	690142-1	DISC, INSULATION
1	1	1	-	D	354777-1	WIRE DISC, PLASTIC
1	1	1	-	A	22480-5	WASHER, SPRING
1	1	1	-	B	690212-1	POST, RAM
1	1	1	-	B	690786-1	SUPPORT, TERMINAL
REF	REF	REF	-	D	455675-1	PLATE, BASE
1	1	1	-	A	690432-3	SCREW, ADJUSTMENT
						31
REF	REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ
1	1	1	-	C	455671-4	PLATE, STRIP GUIDE
1	1	1	-	C	1-455888-0	SPACER, FRONT SHEAR DEP
2	2	2	-	A	1-22284-0	SPRING, DRAG
1	1	1	-	B	690546-1	LEVER, DRAG RELEASE
1	1	1	-	B	240792-1	DRAG, TERMINAL
1	1	1	-	D	6-690504-8	GUIDE, STRIP (REAR)
1	1	1	-	A	690438-1	GUIDE, STRIP (FRONT)
-	-	1	-	B	690472-2	STRIPPER
REF	REF	REF	-	A	4-22284-9	SPRING, FEED RETURN
						20
1	1	-	-	B	691353-1	STRIPPER
						19
						18
						17
1	1	1	-	B	318563-1	GUARD, CHIP, FRONT
						15
						14
						13
1	1	1	-	A	3-22280-3	SPRING, SHEAR
1	1	1	-	B	690461-1	STOP, SHEAR
1	1	1	-	C	690459-1	HOLDER, SHEAR (FRONT)
1	1	1	-	C	454276-1	SHEAR, FLOAT (FRONT)
1	1	1	-	C	9-805887-8	ANVIL
						7
						6
1	1	1	-	C	1-455889-4	DEPRESSOR, SHEAR (FRONT)
1	1	1	-	B	1-238011-0	SPACER, BLOCK CRIMPER
1	1	1	-	C	1-683453-8	CRIMPER, INSULATION
1	1	1	-	C	455888-8	SPACER, CRIMPER
1	1	1	-	C	2-456408-9	CRIMPER, WIRE
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION
QTY REQD PER ASSY				PARTS LIST		

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED:				PARTS LIST			
2 PLC DEC ±	3 PLC DEC ±	4 PLC DEC ±	ANGLES ±	DR B.HIGMAN	29JAN04	APP T.ELBIN	29JAN04
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX	SCALE	DWG NO	1385716	MACHINE REF MINI APPL			

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