DRAWING MADE IN THIRD ANGLE PROJECTION

1339565 ⇔ 1339565

/home/eb003420/edmmod

| PART NUMBER | REV | FIRST USED | TERMINATOR | FEED TYPE | DESCRIPTION |
|---|---|---|---|---|---|
| 1339565-1 | A | – | BENCH & LEADMAKER | MECH POST FEED | HD-I APPLICATOR |
| 7-1339565-1 | A | – | BENCH & LEADMAKER | MECH POST FEED | -1 AND SPARE PARTS |
| 7-1339565-7 | A | – | – | – | SPARE PARTS KIT |

## CRIMP DATA (AMP TERMINAL)

TERMINAL NAME: RING TONGUE, WITH INSULATION SUPPORT

| CRIMP | SIZE | TYPE | RANGE |
|---|---|---|---|
| WIRE | 3.05 [.120 IN] | F | 0.50-1.00mm² |
| INSUL | 3.94 [.155 IN] | F | 2.54-3.43 [.100-.135 IN] |

WIRE STRIP LENGTH 3.20 [.125 IN]

APPL INSTRUCTION 408-8323

TERMINAL – –

APPL SPEC 114-2084 –

FEED 12.80 [.504 IN]

### TERMINALS APPLIED

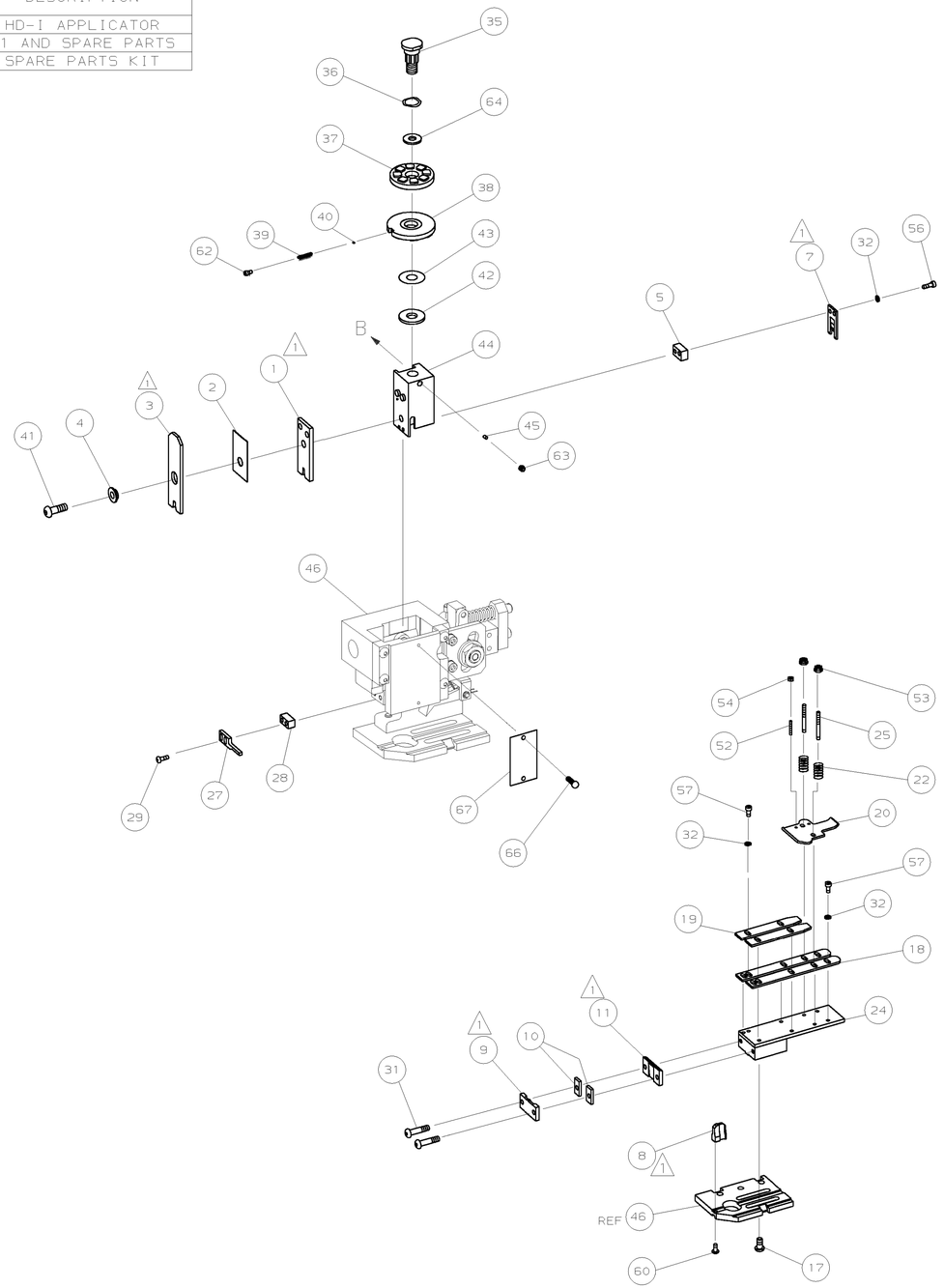
| | | | | |
|---|---|---|---|---|
| 160252 | – | – | – | – |
| 160189 | – | – | – | – |
| 160210 | – | – | – | – |
| 160237 | – | – | – | – |
| 160255 | – | – | – | – |
| 160434 | – | – | – | – |
| – | – | – | – | – |
| – | – | – | – | – |

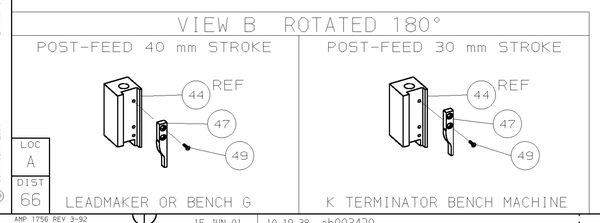
| WIRE SIZE mm² AWG | CRIMP HEIGHT | PIN PN & LENGTH [IN] |
|---|---|---|
| 1.00mm² | 1.65 ±0.05 [.065 ±.002 IN] | 9-354778-5 [.2970] |
| 0.75mm² | 1.58 ±0.05 [.062 ±.002 IN] | 354779-2 [.3000] |
| 0.50mm² | 1.50 ±0.05 [.059 ±.002 IN] | 1-354779-0 [.3040] |
| – | – | – |
| – | – | – |
| – | – | – |
| – | – | – |
| – | – | – |
| – | – | – |
| – | – | – |
| – | – | – |
| – | – | – |
| – | – | – |

1 RECOMMENDED SPARE PARTS.

2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.

3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.




LOC A

DIST 66

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | | | | 73 |
| – | 1 | 1 | 1339565 | PRINT, APPLICATOR LOG SHEET | | 72 |
| – | 1 | 1 | 1338705-2 | DOCUMENTATION PACKAGE | | 71 |
| | | | | | | 70 |
| | | | | | | 69 |
| | | | | | | 68 |
| – | 1 | 1 | 461264-1 | PLATE, IDENTIFICATION | | 67 |
| – | 2 | 2 | 21017-2 | SCR,DRIVE(#2X.19)ID PLATE | | 66 |
| | | | | | | 65 |
| – | 1 | 1 | 986950-1 | WASHER, FLAT PRECISION | | 64 |
| – | 1 | 1 | 3-18031-0 | SCR,SKT SET(M6X6)RAM | | 63 |
| – | 1 | 1 | 18023-9 | SCR,SKT CAP(M4X6)CP DSC | | 62 |
| | | | | | | 61 |
| – | 1 | 1 | 18024-7 | SCR,BHC(M4X10)ANVIL | | 60 |
| | | | | | | 59 |
| | | | | | | 58 |
| – | 6 | 6 | 1-18023-0 | SCR,SHC(M4X8)STRIP GUIDE | | 57 |
| – | 2 | 2 | 18023-9 | SCR,SHC(M4X6)SLUG BLADE | | 56 |
| | | | | | | 55 |
| – | 2 | 2 | 18029-1 | NUT,HEX(M3)DRAG | | 54 |
| – | 2 | 2 | 986965-1 | NUT,HEX SL(M4)DRAG STUD | | 53 |
| – | 2 | 2 | 2-18032-2 | SCR,SKT SET(M3X10)DRAG | | 52 |
| | | | | | | 51 |
| | | | | | | 50 |
| – | 1 | 1 | 18024-3 | SCR,BHC(M3X10)CAM | | 49 |
| | | | | | | 48 |
| – | 1 | 1 | 1338676-1 | CAM, POST-FEED 30 & 40 mm ST | | 47 |
| – | 1 | 1 | 1338662-2 | APPLICATOR, BASIC (SUBASSY) | | 46 |
| – | 1 | 1 | 690191-1 | PLUG, NYLON | | 45 |
| – | 1 | 1 | 1320998-1 | RAM | | 44 |
| – | 1 | 1 | 690125-1 | WASHER, LAMINATED | | 43 |
| – | 1 | 1 | 690124-1 | WASHER, RAM | | 42 |
| – | 1 | 1 | 2-18024-6 | SCREW,BHC(M8X25)CRIMPER | | 41 |
| – | 1 | 1 | 23241-1 | BALL, STEEL | | 40 |
| – | 1 | 1 | 2-22278-7 | SPRING, COMPRESSION | | 39 |
| – | 1 | 1 | 1320922-1 | DISC, INSULATION | | 38 |
| – | 1 | 1 | 354777-1 | WIRE DISC, PLASTIC | | 37 |
| – | 1 | 1 | 22480-5 | WASHER, SPRING | | 36 |
| – | 1 | 1 | 690212-1 | POST, RAM | | 35 |
| | | | | | | 34 |
| | | | | | | 33 |
| – | 8 | 8 | 18025-2 | WASHER,LOCK(M4)SHEAR BL | | 32 |
| – | 2 | 2 | 1-18024-0 | SCR,BHC(M4X20)SHEAR PL | | 31 |
| | | | | | | 30 |
| – | 2 | 2 | 18024-8 | SCR,BHC(M4X12)STRIPPER | | 29 |
| – | 1 | 1 | 3-690451-2 | SPACER, STRIPPER | | 28 |
| – | 1 | 1 | 240639-1 | STRIPPER | | 27 |
| | | | | | | 26 |
| – | 2 | 2 | 1320906-1 | DRAG, STUD | | 25 |
| – | 1 | 1 | 1320995-2 | STRIP GUIDE | | 24 |
| | | | | | | 23 |
| – | 2 | 2 | 4-22281-1 | SPRING, DRAG | | 22 |
| | | | | | | 21 |
| – | 1 | 1 | 1338665-1 | DRAG, STOCK | | 20 |
| – | 2 | 2 | 1338664-1 | GUIDE, UPPER STRIP | | 19 |
| – | 2 | 2 | 1338663-2 | GUIDE, LOWER STRIP | | 18 |
| – | 4 | 4 | 1-18024-8 | SCR,BHC(M6X12)STRIP GD PL | | 17 |
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| | | | | | | 14 |
| | | | | | | 13 |
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| 1 – | 1 | 1 | 691901-2 | PLATE, REAR SHEAR | | 11 |
| – | 2 | 2 | 1-240645-6 | SPACER, SHEAR PLATE | | 10 |
| 1 – | 1 | 1 | 690783-2 | PLATE, FRONT SHEAR | | 9 |
| 1 1 | 2 | 1 | 1333220-6 | ANVIL | | 8 |
| 1 – | 1 | 1 | 691157-3 | BLADE, SLUG | | 7 |
| | | | | | | 6 |
| – | 1 | 1 | 2-240641-8 | SPACER, SLUG BLADE | | 5 |
| – | 1 | 1 | 238009-1 | SPACER, BLOCK CRIMPER | | 4 |
| 1 1 | 2 | 1 | 1-456134-2 | CRIMPER, INSULATION | | 3 |
| – | 1 | 1 | 455888-2 | SPACER, CRIMPER | | 2 |
| 1 1 | 2 | 1 | 456409-2 | CRIMPER, WIRE | | 1 |
| | -77 | -71 | -1 | PART NO | DESCRIPTION | ITEM NO |
| | | | | ← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) | | |
| QTY REQD PER ASSY | | | | PARTS LIST | | |

LAYOUT L1339514

SET UP GAGE 458638-3

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| P | F | LTR | REVISION RECORD | APP | DATE |
|---|---|---|---|---|---|
| | | A | SEE ECN 015A-0494-01 | MC | JUN01 |

DIMENSIONS: mm [INCHES]
DO NOT SCALE PRINT.
TOLERANCES UNLESS OTHERWISE SPECIFIED:
1 PLC DEC ±-
2 PLC DEC ±-
3 PLC DEC ±-
ANGLES ± -
SURF TEXTURE; √
REMOVE BURRS, BREAK SHARP EDGES R0.38 MAX

| MATL | – | HT TR | – | FIN | – |
|---|---|---|---|---|---|
| | – | | – | | – |

| DR | 17MAY01 M.CLIFFORD | APP | 17MAY01 F.BACKHURST |
|---|---|---|---|
| CHK | – – | REL | 15-06-01 M.CLIFFORD |

AMP Incorporated Harrisburg, PA 17105-3608

NAME END FEED HD-I APPLICATOR

MACHINE REF HD-I APPL

SCALE – | D | DWG NO 1339565 | SHEET 1 OF 1 | REV A

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO –

AMP 1756 REV 3-92

15-JUN-01 10:19:38 eb003420

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