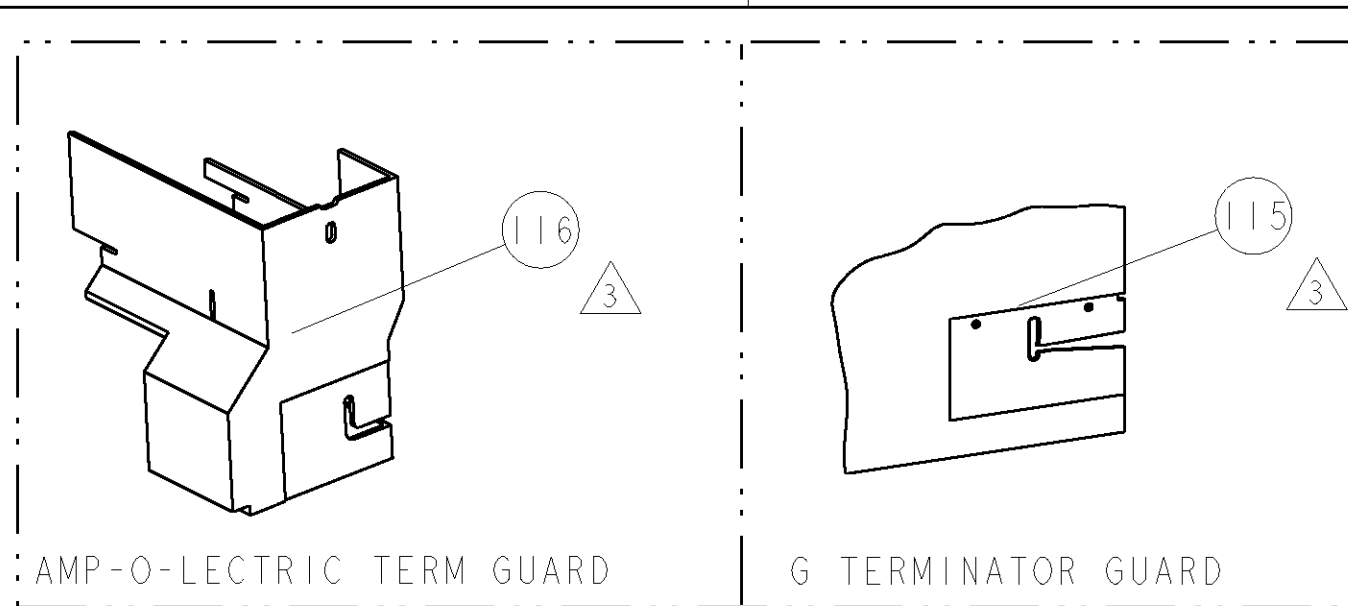
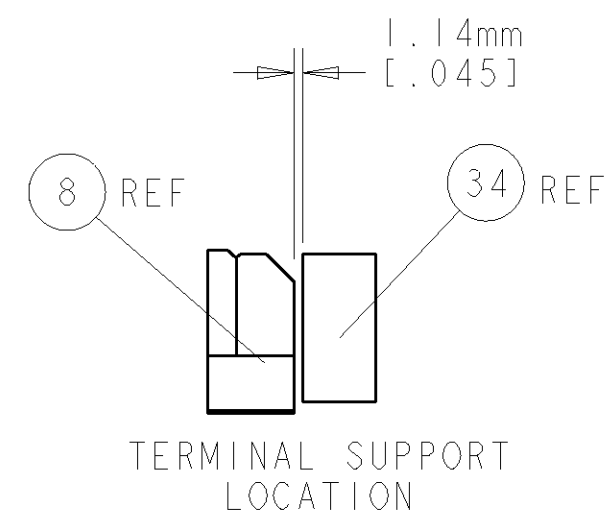
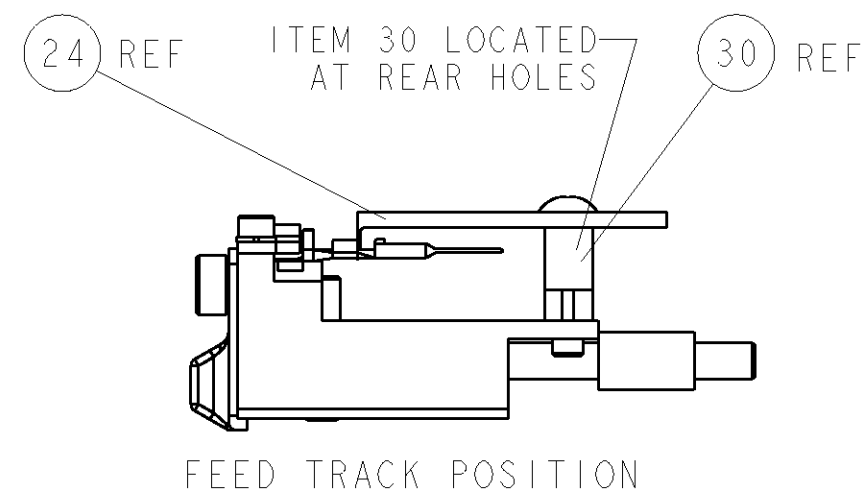
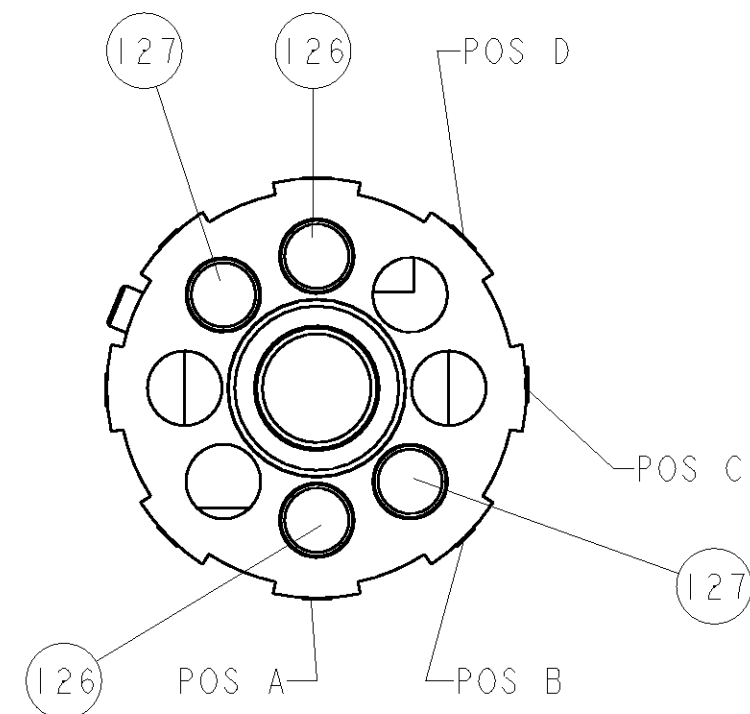
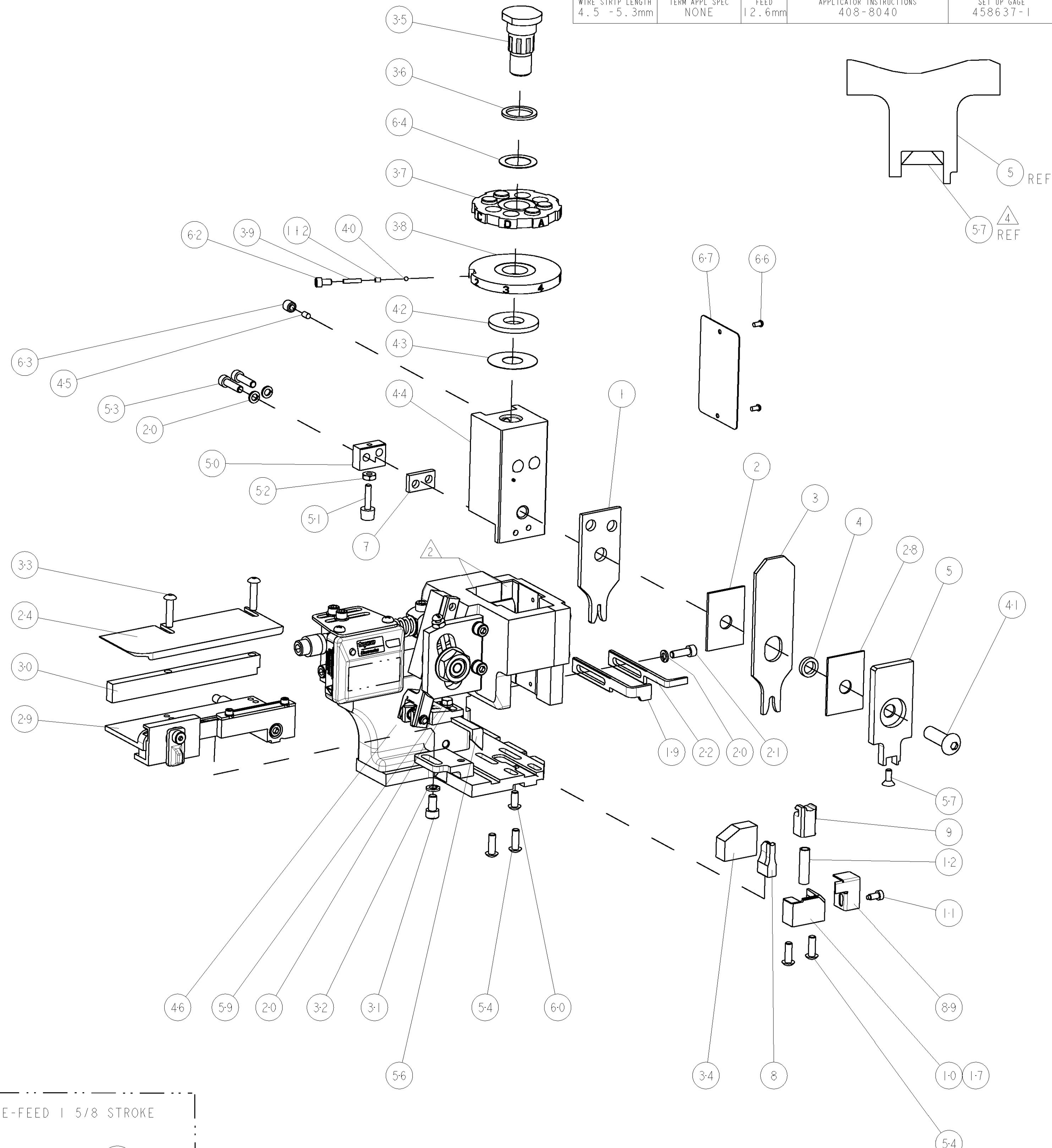


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| COPYRIGHT 20                                          |     |                          |               |           |                    |
| PART<br>NUMBER                                        | REV | FIRST<br>USED            | POWER UNIT    | FEED TYPE | DESCRIPTION        |
| 1852472-1                                             | A   | 122500-1                 | LEADMAKER     | POST FEED | CUTS CARRIER       |
| 1852472-2                                             | A   | 565435-5                 | BENCH MODEL K | PRE FEED  | CUTS CARRIER       |
| 1852472-3                                             | A   | 354500-1                 | BENCH MODEL G | PRE FEED  | CUTS CARRIER       |
| 1852472-6                                             | A   | 122500-1                 | LEADMAKER     | POST FEED | CONTINUOUS CARRIER |
| 7-1852472-7                                           | A   | -                        | -             | -         | SPARE PARTS        |

- 1 RECOMMENDED SPARE PARTS
- 2 GREASE LIGHTLY
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE
- 4 APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY PN 1-23419-5 LOC-TITE TO THREADS.



|                                  |                        |               |                                     |                                      |                                    |                         |  |
|----------------------------------|------------------------|---------------|-------------------------------------|--------------------------------------|------------------------------------|-------------------------|--|
| TERMINAL NAME:                   |                        | HX            |                                     | SEALED SERIES                        |                                    |                         |  |
| TYCO PN                          |                        | SUMITOMO PN   |                                     | SUMITOMO TERMINAL - TYCO CRIMP SPECS |                                    |                         |  |
| 1949353                          |                        | 8230-4472     |                                     |                                      |                                    |                         |  |
| -                                | -                      | PAD LTR       | CRIMP HEIGHT                        |                                      | WIRE SIZE                          |                         |  |
| -                                | -                      | A             | 1.20±0.05mm[.047±.002]              |                                      | 0.5mm <sup>2</sup> or 20AWG        |                         |  |
| -                                | -                      | B             | 1.10±0.05mm[.043±.002]              |                                      | 0.3mm <sup>2</sup> or 22AWG        |                         |  |
| -                                | -                      | C             | -                                   |                                      | -                                  |                         |  |
| -                                | -                      | D             | -                                   |                                      | -                                  |                         |  |
| -                                | -                      | CRIMP         | SIZE                                | TYPE                                 | RANGE                              |                         |  |
| SEAL PN                          | -                      |               |                                     |                                      |                                    |                         |  |
| 1572283                          | 7165-0118              | WIRE          | 1.78mm [.070]                       | F                                    | 0.3-0.5mm <sup>2</sup> or 22-20AWG |                         |  |
| -                                | -                      | INSUL         | 3.81mm [.150]                       | O                                    | Ø1.4-2.4mm                         |                         |  |
| WIRE STRIP LENGTH<br>4.5 - 5.3mm | TERM APPL SPEC<br>NONE | FEED<br>2.6mm | APPLICATOR INSTRUCTIONS<br>408-8040 |                                      |                                    | SET UP GAGE<br>458637-1 |  |

[illegible]

|        |   |   |     |     |   |    |             |                                       |    |
|--------|---|---|-----|-----|---|----|-------------|---------------------------------------|----|
|        | - | 2 | 2   | 2   | 2 | -  | 3-354779-4  | PIN, WIRE DISC, .3160                 | 12 |
|        | - | 2 | 2   | 2   | 2 | -  | 2-354779-4  | PIN, WIRE DISC, .3110                 | 12 |
| 3<br>3 | - | - | -   | REF | - | .. | 455749-1    | GUARD WINDOW                          | 11 |
|        | - | - | REF | -   | - | .. | 679532-1    | INSERT, GUARD                         | 11 |
|        | - | 1 | 1   | 1   | 1 | -  | 690603-1    | SPRING ASSIST AMP-O-MATOR APPLICATOR  | 11 |
|        | - | 1 | 1   | 1   | 1 | -  | 1-21002-7   | SCR, BTN SKT HD CAP 6-32 X .375       | 91 |
|        | - | 1 | 1   | 1   | 1 | -  | 318563-1    | GUARD, FRONT CHIP                     | 89 |
|        | - | 1 | 1   | 1   | 1 | -  | 4088040     | SF APPL INST 408-8040                 | 72 |
|        | - | 1 | 1   | 1   | 1 | -  | 217238-1    | GENERAL INSTRUCTION PKG               | 71 |
|        | - | 1 | 1   | 1   | 1 | -  | 461264-1    | PLATE, IDENTIFICATION                 | 67 |
|        | - | 2 | 2   | 2   | 2 | -  | 21017-2     | SCREW, DRIVE                          | 66 |
|        | - | 1 | 1   | 1   | 1 | -  | 986950-1    | WASHER, FLAT PRECISION                | 64 |
|        | - | 1 | 1   | 1   | 1 | -  | 21009-2     | SCR, SET, SELF LOCKING 1/4-20 X .250  | 63 |
|        | - | 1 | 1   | 1   | 1 | -  | 23030-1     | SCR, SKT HD CAP 6-32 x .25            | 62 |
|        | - | 1 | 1   | 1   | 1 | -  | 22733-8     | SCR, BHSC, SELF-LOCKING, 8-32 X .375  | 60 |
|        | - | 1 | 1   | 1   | 1 | -  | 2-22603-0   | SCR, HEX HD CAP 8-32 X .312           | 59 |
|        | - | 1 | 1   | 1   | 1 | -  | 1-21003-9   | SCR, FLT SKT HD CAP 6-32 X .375       | 57 |
|        | - | 1 | 1   | 1   | 1 | -  | 458537-2    | PAWL, FEED                            | 56 |
|        | - | 4 | 4   | 4   | 4 | -  | 2-21002-2   | SCR, BTN SKT HD CAP 8-32 X .500       | 54 |
|        | - | 2 | 2   | 2   | 2 | -  | 2-21000-8   | SCR, SKT HD CAP 8-32 X .625           | 53 |
|        | - | 1 | 1   | 1   | 1 | -  | 21018-5     | NUT, HEX, REG 6-32                    | 52 |
|        | - | 1 | 1   | 1   | 1 | -  | 811242-2    | BUMPER, HOLD DOWN                     | 51 |
|        | - | 1 | 1   | 1   | 1 | -  | 690753-1    | SPACER, TONKER                        | 50 |
|        | - | - | 1   | -   | - | .. | 690602-6    | CAM, PRE FEED, 1 5/8                  | 49 |
|        | - | - | -   | 1   | - | .. | 690602-5    | CAM, PRE FEED, 1 1/8                  | 48 |
|        | - | 1 | -   | -   | 1 | -  | 690501-4    | CAM, POST FEED, 1 5/8                 | 47 |
|        | - | 1 | 1   | 1   | 1 | -  | 459456-1    | APPL, BASIC SUB ASSY (SIDE WISE MOCA) | 46 |
|        | - | 1 | 1   | 1   | 1 | -  | 690191-1    | PLUG,NYLON                            | 45 |
|        | - | 1 | 1   | 1   | 1 | -  | 455673-1    | RAM, SIDE FEED                        | 44 |
|        | - | 1 | 1   | 1   | 1 | -  | 690125-1    | SHIM SUB-ASSY                         | 43 |
|        | - | 1 | 1   | 1   | 1 | -  | 690124-1    | WASHER, RAM (.115)                    | 42 |
|        | - | 1 | 1   | 1   | 1 | -  | 7-21002-9   | SCR, BTN SKT HD CAP 5/16-24 X 1.00    | 41 |
|        | - | 1 | 1   | 1   | 1 | -  | 23241-6     | BALL, STEEL                           | 40 |
|        | - | 1 | 1   | 1   | 1 | -  | 690170-1    | SPRING, COMPRESSION                   | 39 |
|        | - | 1 | 1   | 1   | 1 | -  | 1-690142-0  | DISC, INSULATION                      | 38 |
|        | - | 1 | 1   | 1   | 1 | -  | 354777-1    | WIRE DISC, ASSEMBLY                   | 37 |
|        | - | 1 | 1   | 1   | 1 | -  | 22480-5     | SPRING, COMPRESSION                   | 36 |
|        | - | 1 | 1   | 1   | 1 | -  | 690212-1    | POST, RAM                             | 35 |
|        | - | 1 | 1   | 1   | 1 | -  | 690786-1    | TERMINAL SUPPORT                      | 34 |
|        | - | 2 | 2   | 2   | 2 | -  | 2-21002-4   | SCR, BTN SKT HD CAP 8-32 X .750       | 33 |
|        | - | 1 | 1   | 1   | 1 | -  | 21024-5     | WASHER, SPRG LOCK, REG NO 10          | 32 |
|        | - | 1 | 1   | 1   | 1 | -  | 3-21000-4   | SCR, SKT HD CAP 10-32 X .375          | 31 |
|        | - | 1 | 1   | 1   | 1 | -  | 1-1320908-5 | SPACER, STRIP GUIDE                   | 30 |
|        | - | 1 | 1   | 1   | 1 | -  | 1633091-2   | ASSEMBLY, STRIP GUIDE                 | 29 |
|        | - | 1 | 1   | 1   | 1 | -  | 1-455888-0  | SPACER, CRIMPER                       | 28 |
|        | - | 1 | 1   | 1   | 1 | -  | 1320928-3   | PLATE, STRIP GUIDE                    | 24 |
|        | - | 1 | -   | -   | 1 | -  | 690472-2    | STRIPPER                              | 22 |
|        | - | 1 | 1   | 1   | 1 | -  | 2-21000-7   | SCR, SKT HD CAP 8-32 X .500           | 21 |
|        | - | 4 | 4   | 4   | 4 | -  | 21024-4     | WASHER, SPRG LOCK, REG NO 8           | 20 |
|        | - | - | 1   | 1   | - | -  | 691353-1    | STRIPPER                              | 19 |
|        | - | 1 | -   | -   | - | -  | 679625-2    | SHEAR HOLDER, FRONT (NO CUT)          | 17 |
|        | - | 1 | 1   | 1   | 1 | -  | 3-22280-3   | SPRING, COMPRESSION                   | 12 |
|        | - | 1 | 1   | 1   | 1 | -  | 690461-2    | STOP, SHEAR                           | 1  |

|                                                                                                                                                                                            |  |                                                                                                                                        |  |                                                                                                                                     |  |
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| DIMENSIONS:<br><br>INCHES                                                                                                                                                                  |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br><br>0 PLC ±.1<br>1 PLC ±0.1<br>2 PLC ±0.01<br>3 PLC ±0.001<br>4 PLC ±0.0001<br>ANGLES ±.1 |  | APD<br>T. BENCHOFF<br>04APR2007                                                                                                     |  |
|                                                                                                       |  | PRODUCT SPEC                                                                                                                           |  | NAME                                                                                                                                |  |
|                                                                                                                                                                                            |  | APPLICATION SPEC                                                                                                                       |  | SIDE FEED HDM APPLICATOR                                                                                                            |  |
| MATERIAL                                                                                                                                                                                   |  | FINISH                                                                                                                                 |  | SIZE                                                                                                                                |  |
| -                                                                                                                                                                                          |  | -                                                                                                                                      |  | CASE CODE                                                                                                                           |  |
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| -                                                                                                                                                                                          |  | -                                                                                                                                      |  | SCALE 3:5                                                                                                                           |  |
| -                                                                                                                                                                                          |  | -                                                                                                                                      |  | SHEET 1 OF 1                                                                                                                        |  |
| -                                                                                                                                                                                          |  | -                                                                                                                                      |  | REV A                                                                                                                               |  |
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