

8

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Active

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RELEASED FOR PUBLICATION

2007

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PART NUMBER

REV

FIRST USED

POWER UNIT

FEED TYPE

466779-3

AB

854400-1

LEADMAKER

AIRFEED

466779-4

AB

565435-5

BENCH MODEL K

AIRFEED

466779-5

AB

843083-1

LEADMAKER

DOUBLE-ACTING AIRFEED

466779-6

AB

354500-1

BENCH MODEL G

AIRFEED

7-466779-7

U

-

SPARE TOOLING KIT

-

1

RECOMMENDED SPARE PARTS.

2

GREASE LIGHTLY.

3

GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.

4

SEE DRAWING FOR COMPONENTS.

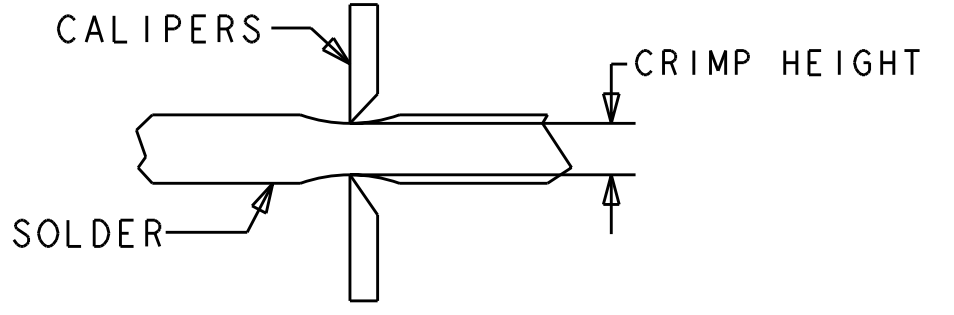
5

TO CHECK CRIMP HEIGHT, CRIMP SOLDER (Ø.12 60/40 SOLID CORE) AND MEASURE AT CENTER OF SLUG.

CALIPERS

CRIMP HEIGHT

SOLDER



6

CUT TO LENGTH AT ASSEMBLY.

7

ITEM 16 MUST BE REMOVED IF APPLICATOR IS REMOVED FROM LEADMAKER AND PLACED IN AMP-O-LECTRIC* TERMINATING UNIT.

8

ITEM 76 REQUIRED WHEN APPLICATOR IS REMOVED FROM LEADMAKER AND PLACED IN AMP-O-LECTRIC* TERMINATING UNIT.

9

INSTALL ITEM 75 IN CHIP RELIEF HOLE OF T-TERMINATOR UNIT BEFORE INSTALLING APPLICATOR.

10

REMOVE WIRE FUNNEL WHEN USING THIS APPLICATOR ON AMPOMATOR* FEED SIDE T-TERMINATOR UNIT.

11

IT MAY BE NECESSARY TO MODIFY THE T-TERMINATING UNIT'S BASE PLATE BEFORE INSTALLING THIS APPLICATOR BY ADDING A 10-32 HOLE TO RELOCATE THE FORWARD STOP AS SHOWN.

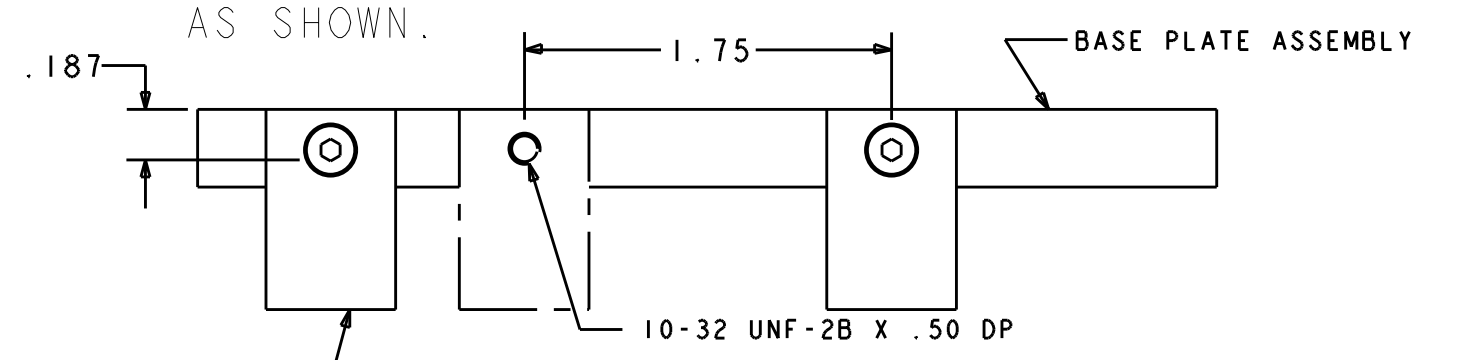
187

1.75

BASE PLATE ASSEMBLY

10-32 UNF-2B X .50 DP

RELOCATE THIS STOP TO NEXT OR ADDED HOLE.



12

GROUP 1: Ø.135 MAX INSULATION

GROUP 11: Ø.200 MAX INSULATION.

13

USE ITEMS 5 & 9 WITH GROUP I.

USE ITEMS 20 & 10 WITH GROUP II.

14

USE ITEM 21 WITH GROUP I.

USE ITEM 22 WITH GROUP II.

15

ITEMS 75 AND 77 MUST BE INSTALLED IN THE G-TERMINATING UNIT CHIP RELIEF HOLE BEFORE INSTALLING THE APPLICATOR.

16

ITEM NOT SHOWN.

TERMINAL NAME: FULLY INSULATED FASTON

GROUP I

GROUP II

AMP TERMINAL - AMP CRIMP SPECS

520102

520261

520181

520263

PAD LTR

520183

520274

A

.070±.002

18 OR (2)22 OR (1)20 + (1)22

Ø.12

520193

521144

B

.065±.002

22 OR 20

Ø.12

520302

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C

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521102

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D

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521104

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521308

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CRIMP

SIZE

TYPE

RANGE

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-

WIRE

.176

D

22-18

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INSUL

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2

521406

WIRE STRIP LENGTH

TERM APPL SPEC

FEED

APPL INSTRUCTIONS

SET UP GAGE

LAYOUT

.265-.297

114-2123

.785-.940

408-8051

458637-1

1040

LOC

DIST

REV

LYR

DESCRIPTION

DATE

DWN

APVD

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ECR-07-004071

21FEB2007

BW

TM

AA

ECR-07-016881

18JUL2007

MY

GB

AB

ECR-07-024506

16OCT2007

MY

GB

ABI

ECR-09-015347

08JUL2009

MY

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461065-1

ASSEMBLY, AIR FEED

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3-21000-9

SCR, SKT HD CAP 10-32 X 1.000

64

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983427-6

ELBOW, SWIVEL, 1/8 NPT-1/4 T

63

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23238-1

INSERT, COUPLING

62

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24.00

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IN

27319-4

TUBING 1/4" O.D.

61

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692655-7

AIR FEED VALVE ASSEMBLY

60

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REF

REF

REF

REF

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454220-1

CAP, RAM

59

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REF

REF

REF

REF

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454485-1

HOUSING, APPL CSTG

58

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462427-1

FINGER, FEED

56

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461062-2

FEED FINGER ASSEMBLY

53

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469366-2

PLATE, REAR SHEAR

49

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467590-1

HOLDER, SHEAR

48

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816187-1

APPLICATOR, BASIC SUBASSEMBLY

47

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816187-2

APPLICATOR, BASIC SUBASSEMBLY

46

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690191-1

PLUG, NYLON

45

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455673-1

RAM, SIDE FEED

44

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690125-1

SHIM SUB-ASSY

43

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690124-1

WASHER, RAM (.115)

42

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690686-2

CRIMPER, BOLT SPECIAL

41

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23241-6

BALL, STEEL

40

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690170-1

SPRING, COMPRESSION

39

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462426-1

DISC, SPRING

38

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462425-1

WIRE DISC

37

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2-22280-5

SPRING, COMPRESSION

36

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690212-1

POST, RAM

35

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455675-3

PLATE, BASE

34

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808835-1

PLATE, BASE

33

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690432-3

ADJUSTMENT SCREW

32

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22480-5

WASHER, WAVE SPRING

31

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455689-1

BLOCK, STRIP GUIDE ADJUST

30

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684045-2

PLATE, STRIP GUIDE

29

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22281-9

SPRING, COMPRESSION

27

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240793-4

LEVER, DRAG RELEASE

26

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240792-6

DRAG, TERMINAL

25

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690438-1

FRONT STRIP GUIDE

24

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684042-2

GUIDE, STRIP, FRONT

23

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462433-3

SUPPORT, INSULATION

22

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462433-1

SUPPORT, INSULATION

21

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462431-6

FUNNEL, WIRE

20

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690472-2

STRIPPER

19

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463460-3

HOLD DOWN, TERMINAL

18

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5-22278-1

SPRING, COMPRESSION

17

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803925-1

GUIDE, CARRIER SCRAP

16

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803926-1

PLATE, REAR SHEAR

15

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467590-2

HOLDER, SHEAR, REAR

14

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469542-3

REAR FLOATING SHEAR

13

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3-22280-3

SPRING, COMPRESSION

12

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1-690461-1

STOP, SHEAR

11

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462843-3

TERMINAL SUPPORT

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462843-1

TERMINAL SUPPORT

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464291-1

ANVIL, SAND-BLASTED 22-18

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240641-6

SPACER

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690468-6

DEPRESSOR SHEAR, REAR

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462431-1

WIRE FUNNEL

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238009-3

BLOCK, FL CRIMPER SPACER

4

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462432-5

STABILIZER

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462842-1

SPACER

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464290-1

CRIMPER, SEMI-FLAT 22-18

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-77

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PART NO

DESCRIPTION

ITEM NO

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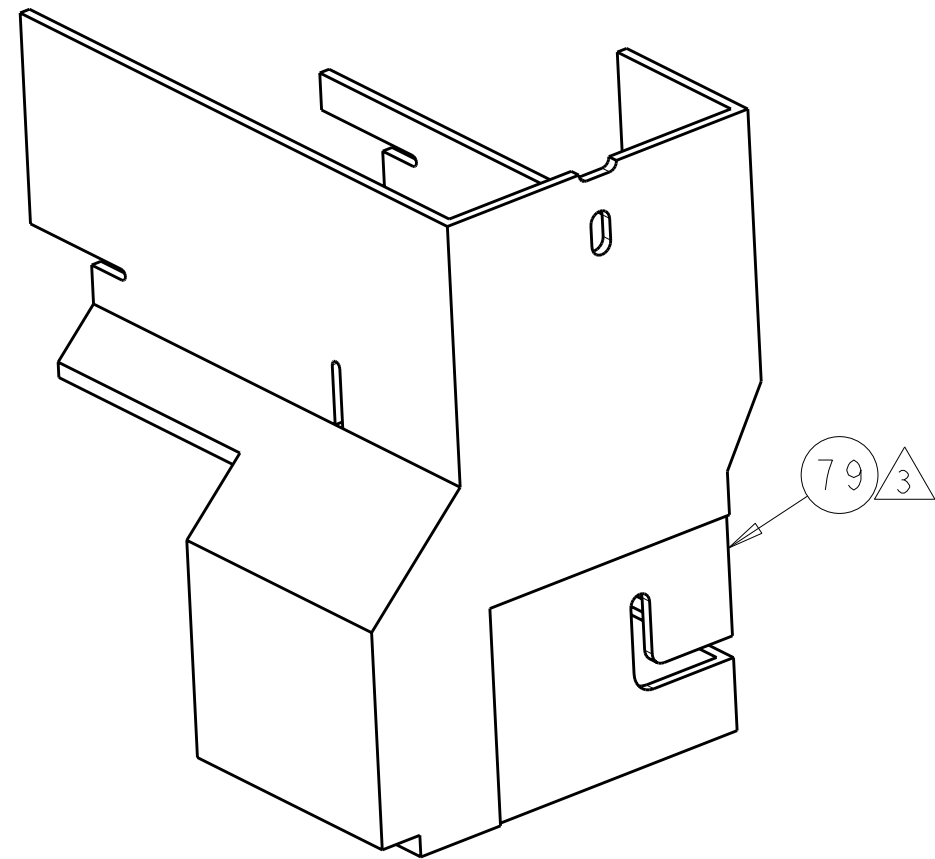
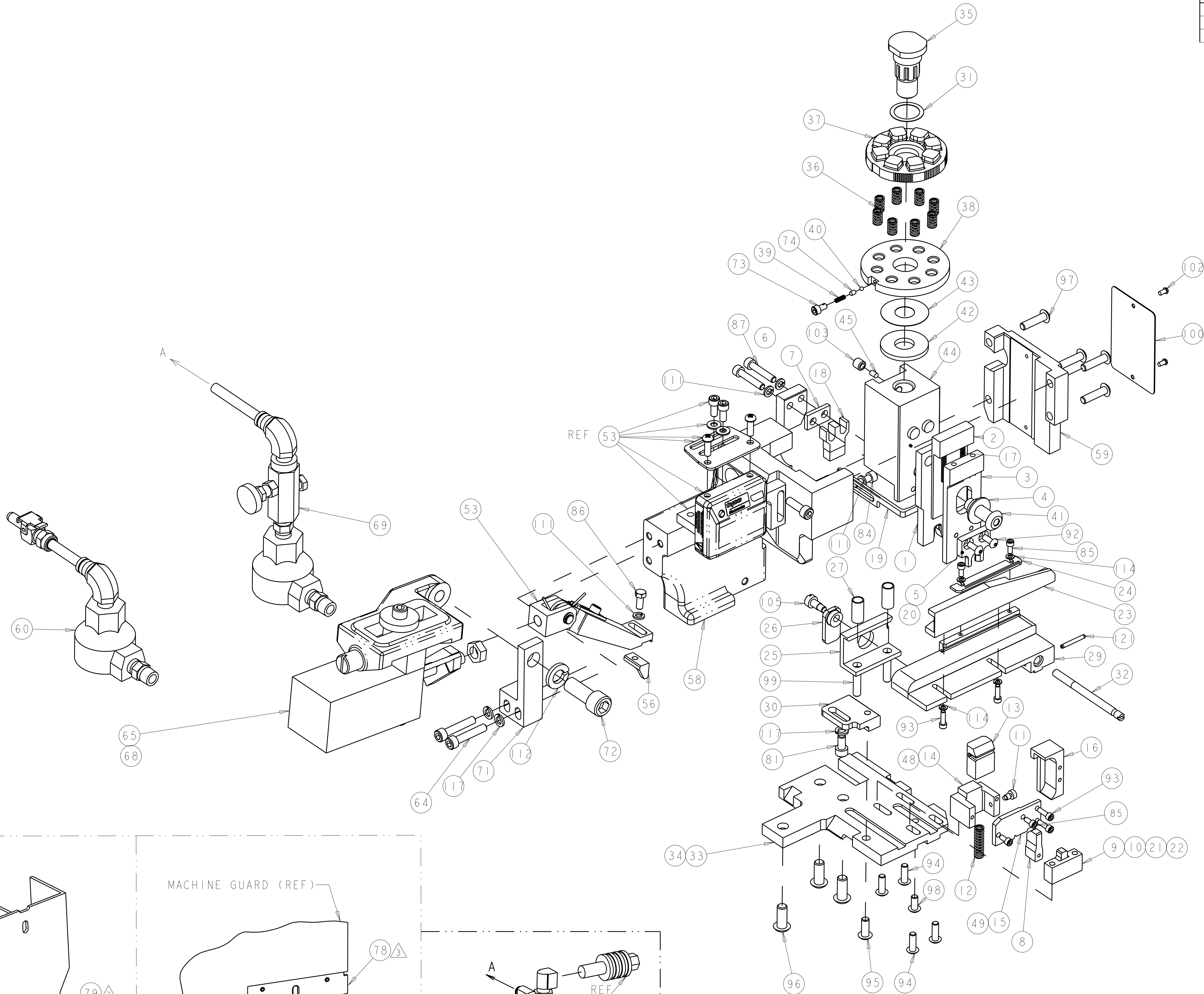
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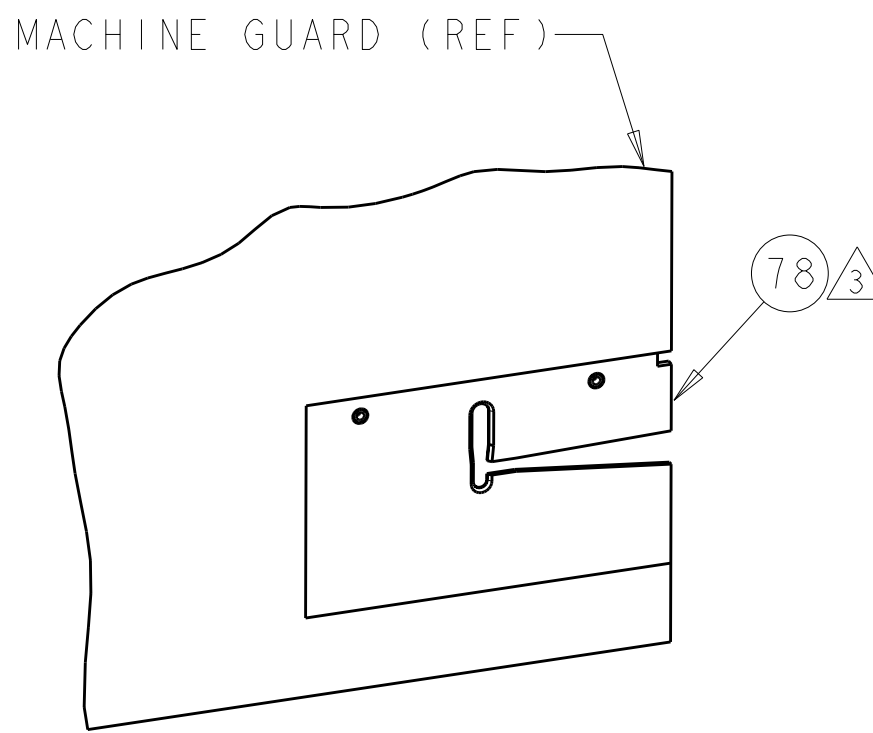
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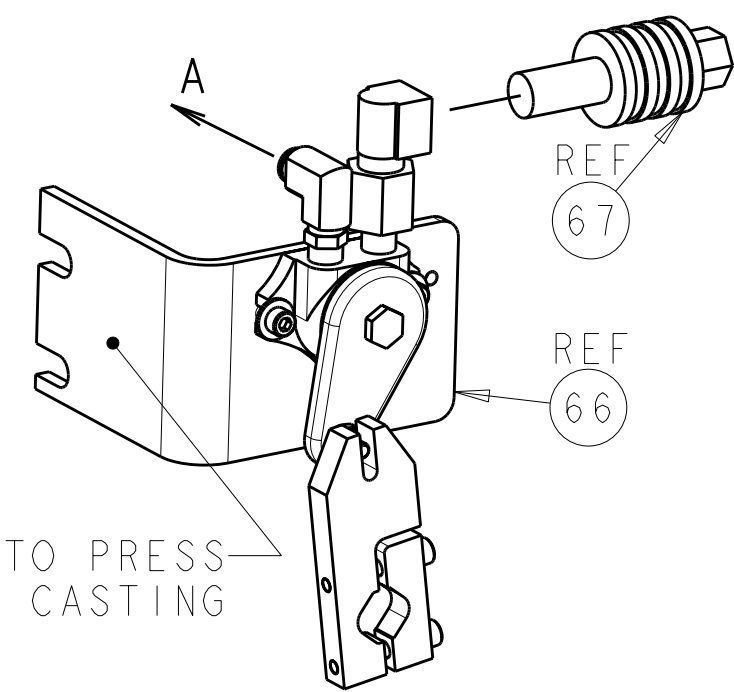
LOC		DIST		REVISIONS			
A	66	P	LTR	DESCRIPTION	DATE	OWN	APVD
		-	-	SEE SHEET 1	-	-	-



AMP-O-LECTRIC* TERMINATOR GUARD



G TERMINATOR GUARD



TO PRESS
CASTING

TYCO ELECTRONICS CORPORATION 1111 E. HARRISBURG AVENUE HARRISBURG, PA 17105-3608 TEL: 717/651-1000 FAX: 717/651-1001 WWW.TYCOELECTRONICS.COM				TYCO Electronics Tyco Electronics Harrisburg, PA 17105-3608			
DWN: B. WEAVER 19JAN2007 CHK: T. ELBIN 19JAN2007 APVD: T. ELBIN 19JAN2007				NAME: SIDE FEED HDM APPLICATOR			
DIMENSIONS: IN				PRODUCT SPEC: -			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±				APPLICATION SPEC: -			
MATERIAL: -				WEIGHT: -			
FINISH: -				CUSTOMER DRAWING: -			
SCALE: 3:4				SHEET: 2 OF 2			
REV: ABI				REV: ABI			

CUSTOMER VIEWABLE ASSEMBLY

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

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Факс: +7 495 668-12-70 (доб.304)

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moschip.ru_9