

8

7

6

5

4

3

2

1

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PART NUMBER	REV	FIRST USED
1852010-1	B	122500-1
1852010-2	B	565435-5
1852010-3	B	354500-1

MACHINE FRAME (REF)

RAM RETAINING PLATE (REF)

MACHINE GUARD (REF)

GUARD BRKT (REF)

AMP-O-LECTRIC™ TERM GUARD

G TERMINATOR GUARD

78

3

79

TERMINAL NAME: TERMINAL

AMP TERM PN	MFR TERM PN	AMPHENOL TERMINAL	AMP CRIMP SPECS
1572677-1	TN0201600022	PAD LTR	CRIMP HEIGHT
1572677-2	TN0201600021	A	.059 ±.002 [1.50 ±0.05mm]
		B	.053 ±.002 [1.35 ±0.05mm]
		C	NOT
		D	NOT
		CRIMP	SIZE
		WIRE	.090 [2.29mm]
		INSUL	.120 [3.05mm]
		TYPE	F
			0
			-
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION
.153-.169	NONE	.430	408-8040
		SET UP GAGE	LAYOUT
		458637-1	L3093

LOC

DIST

A

66

REV	DESCRIPTION	DATE	BY	APPV
-1	LEADMAKER		MECH	POST FEED
-2	BENCH MODEL K		MECH	PRE FEED
-3	BENCH MODEL G		MECH	PRE FEED

REF

REF

REF

-

22594-8

NUT,HEX(1/2-20)

70

REF

REF

REF

-

240628-1

PLATE, ADJUSTMENT

69

REF

REF

REF

-

240626-1

SHAFT, PIVOT

68

REF

REF

REF

-

240633-1

BUSHING

67

REF

REF

REF

-

455680-1

LEVER, INTERMEDIATE

66

REF

REF

REF

-

240629-1

BLOCK, PIVOT

65

REF

REF

REF

-

240632-2

SCREW, ADJ FEED ROD

64

REF

REF

REF

-

240659-3

PIN, CAM ROLLER

63

REF

REF

REF

-

240658-1

ROLLER, CAM

62

REF

REF

REF

-

454398-2

ROD, FEED

61

REF

REF

REF

-

454178-1

GUIDE, FEED ROD

60

REF

REF

REF

-

454220-1

CAP, RAM

59

REF

REF

REF

-

454485-1

HOUSING

58

1

1

1

-

458537-2

PAWL, FEED

57

REF

REF

REF

-

240624-1

PIN, FEED FINGER

56

REF

REF

REF

-

691499-1

SPRING, FEED FINGER

55

REF

REF

REF

-

690541-1

HOLDER, FEED FINGER

54

REF

REF

REF

-

455679-1

LEVER, TERMINAL FEED ARM

53

1

1

1

-

811242-2

BUMPER, HOLDDOWN

52

1

1

1

-

690753-1

SPACER, TONKER

51

1

-

-

-

690602-6

CAM, PRE-FEED 1 5/8 ST

50

-

1

-

-

690602-5

CAM, PRE-FEED 1 1/8 ST

49

-

-

1

-

690501-4

CAM, POST-FEED 1 5/8 ST

48

1

1

1

-

459456-1

APPLICATOR, BASIC (SUBASSY)

47

1

1

1

-

690191-1

PLUG, NYLON

46

1

1

1

-

455673-1

RAM

45

1

1

1

-

690125-1

WASHER, LAMINATED

44

1

1

1

-

690124-1

WASHER, RAM

43

1

1

1

-

7-21002-9

BOLT, CRIMPER(5/16x1.00)

42

1

1

1

-

23241-6

BALL, STEEL

41

1

1

1

-

690170-1

SPRING, COMPRESSION

40

1

1

1

-

690142-1

DISC, INSULATION

39

1

1

1

-

354777-1

DISC, WIRE

38

1

1

1

-

22480-5

WASHER, SPRING

37

1

1

1

-

690212-1

POST, RAM

36

1

1

1

-

690786-1

SUPPORT, TERMINAL

35

REF

REF

REF

-

455675-1

PLATE, BASE

34

1

1

1

-

690432-3

SCREW, ADJUSTMENT

33

REF

REF

REF

-

455689-1

BLOCK, STRIP GUIDE ADJ

32

1

1

1

-

455671-1

PLATE, STRIP GUIDE

31

1

1

1

-

1-455888-0

SPACER, FRONT SHEAR DEP

30

2

2

2

-

1-22284-0

SPRING, DRAG

29

1

1

1

-

690546-1

LEVER, DRAG RELEASE

28

1

1

1

-

240792-1

DRAG, TERMINAL

27

1

1

1

-

9-690504-2

GUIDE, STRIP (REAR)

26

1

1

1

-

690438-1

GUIDE, STRIP (FRONT)

25

-

-

1

-

690472-2

STRIPPER

24

REF

REF

REF

-

4-22284-9

SPRING, FEED RETURN

23

1

1

-

-

691353-1

STRIPPER

22

1

1

1

-

318563-1

GUARD, CHIP, FRONT

21

1

1

1

-

5-22280-0

SPRING, SHEAR

20

1

1

1

-

690461-1

STOP, SHEAR

19

1

1

1

-

690459-1

HOLDER, SHEAR (FRONT)

18

1

1

1

-

454276-1

SHEAR, FLOAT (FRONT)

17

1

1

1

-

5-662187-8

ANVIL

16

1

1

1

-

1-240641-4

SPACER, DEPRESSOR (REAR)

15

1

1

1

-

1-455889-4

DEPRESSOR, SHEAR (FRONT)

14

1

1

1

-

238011-4

SPACER, BLOCK CRIMPER

13

1

1

1

-

1-456135-7

CRIMPER, INSULATION

12

1

1

1

-

455888-5

SPACER, CRIMPER

11

1

1

1

-

4-456406-3

CRIMPER, WIRE

10

-3

-2

-1

U/M

PART NO

DESCRIPTION

ITEM NO

QTY REQD

PER ASSY

PARTS LIST

QTY REQD

PER ASSY

PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN B HIGMAN

CHK

APVD J TELBIN

18FEB05

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

WEIGHT

CUSTOMER DRAWING

SCALE

SHEET

1

OF

1

REV

B

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LOC

DIST

A

66

REV	DESCRIPTION	DATE	BY	APPV
-1	LEADMAKER		MECH	POST FEED
-2	BENCH MODEL K		MECH	PRE FEED
-3	BENCH MODEL G		MECH	PRE FEED

REF

REF

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22594-8

NUT,HEX(1/2-20)

70

REF

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240628-1

PLATE, ADJUSTMENT

69

REF

REF

REF

-

240626-1

SHAFT, PIVOT

68

REF

REF

REF

-

240633-1

BUSHING

67

REF

REF

REF

-

455680-1

LEVER, INTERMEDIATE

66

REF

REF

REF

-

240629-1

BLOCK, PIVOT

65

REF

REF

REF

-

240632-2

SCREW, ADJ FEED ROD

64

REF

REF

REF

-

240659-3

PIN, CAM ROLLER

63

REF

REF

REF

-

240658-1

ROLLER, CAM

62

REF

REF

REF

-

454398-2

ROD, FEED

61

REF

REF

REF

-

454178-1

GUIDE, FEED ROD

60

REF

REF

REF

-

454220-1

CAP, RAM

59

REF

REF

REF

-

454485-1

HOUSING

58

1

1

1

-

458537-2

PAWL, FEED

57

REF

REF

REF

-

240624-1

PIN, FEED FINGER

56

REF

REF

REF

-

691499-1

SPRING, FEED FINGER

55

REF

REF

REF

-

690541-1

HOLDER, FEED FINGER

54

REF

REF

REF

-

455679-1

LEVER, TERMINAL FEED ARM

53

1

1

1

-

811242-2

BUMPER, HOLDDOWN

52

1

1

1

-

690753-1

SPACER, TONKER

51

1

-

-

-

690602-6

CAM, PRE-FEED 1 5/8 ST

50

-

1

-

-

690602-5

CAM, PRE-FEED 1 1/8 ST

49

-

-

1

-

690501-4

CAM, POST-FEED 1 5/8 ST

48

1

1

1

-

459456-1

APPLICATOR, BASIC (SUBASSY)

47

1

1

1

-

690191-1

PLUG, NYLON

46

1

1

1

-

455673-1

RAM

45

1

1

1

-

690125-1

WASHER, LAMINATED

44

1

1

1

-

690124-1

WASHER, RAM

43

1

1

1

-

7-21002-9

BOLT, CRIMPER(5/16x1.00)

42

1

1

1

-

23241-6

BALL, STEEL

41

1

1

1

-

690170-1

SPRING, COMPRESSION

40

1

1

1

-

690142-1

DISC, INSULATION

39

1

1

1

-

354777-1

DISC, WIRE

38

1

1

1

-

22480-5

WASHER, SPRING

37

1

1

1

-

690212-1

POST, RAM

36

1

1

1

-

690786-1

SUPPORT, TERMINAL

35

REF

REF

REF

-

455675-1

PLATE, BASE

34

1

1

1

-

690432-3

SCREW, ADJUSTMENT

33

REF

REF

REF

-

455689-1

BLOCK, STRIP GUIDE ADJ

32

1

1

1

-

455671-1

PLATE, STRIP GUIDE

31

1

1

1

-

1-455888-0

SPACER, FRONT SHEAR DEP

30

2

2

2

-

1-22284-0

SPRING, DRAG

29

1

1

1

-

690546-1

LEVER, DRAG RELEASE

28

1

1

1

-

240792-1

DRAG, TERMINAL

27

1

1

1

-

9-690504-2

GUIDE, STRIP (REAR)

26

1

1

1

-

690438-1

GUIDE, STRIP (FRONT)

25

-

-

1

-

690472-2

STRIPPER

24

REF

REF

REF

-

4-22284-9

SPRING, FEED RETURN

23

1

1

-

-

691353-1

STRIPPER

22

1

1

1

-

318563-1

GUARD, CHIP, FRONT

21

1

1

1

-

5-22280-0

SPRING, SHEAR

20

1

1

1

-

690461-1

STOP, SHEAR

19

1

1

1

-

690459-1

HOLDER, SHEAR (FRONT)

18

1

1

1

-

454276-1

SHEAR, FLOAT (FRONT)

17

1

1

1

-

5-662187-8

ANVIL

16

1

1

1

-

1-240641-4

SPACER, DEPRESSOR (REAR)

15

1

1

1

-

1-455889-4

DEPRESSOR, SHEAR (FRONT)

14

1

1

1

-

238011-4

SPACER, BLOCK CRIMPER

13

1

1

1

-

1-456135-7

CRIMPER, INSULATION

12

1

1

1

-

455888-5

SPACER, CRIMPER

11

1

1

1

-

4-456406-3

CRIMPER, WIRE

10

-3

-2

-1

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PARTS LIST

QTY REQD

PER ASSY

PARTS LIST

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APVD J TELBIN

18FEB05

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CAGE CODE

DRAWING NO

RESTRICTED TO

WEIGHT

CUSTOMER DRAWING

SCALE

SHEET

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OF

1

REV

B

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REV	DESCRIPTION	DATE	BY	APPV
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-3	BENCH MODEL G		MECH	PRE FEED

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22594-8

NUT,HEX(1/2-20)

70

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PLATE, ADJUSTMENT

69

REF

REF

REF

-

240626-1

SHAFT, PIVOT

68

REF

REF

REF

-

240633-1

BUSHING

67

REF

REF

REF

-

455680-1

LEVER, INTERMEDIATE

66

REF

REF

REF

-

240629-1

BLOCK, PIVOT

65

REF

REF

REF

-

240632-2

SCREW, ADJ FEED ROD

64

REF

REF

REF

-

240659-3

PIN, CAM ROLLER

63

REF

REF

REF

-

240658-1

ROLLER, CAM

62

REF

REF

REF

-

454398-2

ROD, FEED

61

REF

REF

REF

-

454178-1

GUIDE, FEED ROD

60

REF

REF

REF

-

454220-1

CAP, RAM

59

REF

REF

REF

-

454485-1

HOUSING

58

1

1

1

-

458537-2

PAWL, FEED

57

REF

REF

REF

-

240624-1

PIN, FEED FINGER

56

REF

REF

REF

-

691499-1

SPRING, FEED FINGER

55

REF

REF

REF

-

690541-1

HOLDER, FEED FINGER

54

REF

REF

REF

-

455679-1

LEVER, TERMINAL FEED ARM

53

1

1

1

-

811242-2

BUMPER, HOLDDOWN

52

1

1

1

-

690753-1

SPACER, TONKER

51

1

-

-

-

690602-6

CAM, PRE-FEED 1 5/8 ST

50

-

1

-

-

690602-5

CAM, PRE-FEED 1 1/8 ST

49

-

-

1

-

690501-4

CAM, POST-FEED 1 5/8 ST

48

1

1

1

-

459456-1

APPLICATOR, BASIC (SUBASSY)

47

1

1

1

-

690191-1

PLUG, NYLON

46

1

1

1

-

455673-1

RAM

45

1

1

1

-

690125-1

WASHER, LAMINATED

44

1

1

1

-

690124-1

WASHER, RAM

43

1

1

1

-

7-21002-9

BOLT, CRIMPER(5/16x1.00)

42

1

1

1

-

23241-6

BALL, STEEL

41

1

1

1

-

690170-1

SPRING, COMPRESSION

40

1

1

1

-

690142-1

DISC, INSULATION

39

1

1

1

-

354777-1

DISC, WIRE

38

1

1

1

-

22480-5

WASHER, SPRING

37

1

1

1

-

690212-1

POST, RAM

36

1

1

1

-

690786-1

SUPPORT, TERMINAL

35

REF

REF

REF

-

455675-1

PLATE, BASE

34

1

1

1

-

690432-3

SCREW, ADJUSTMENT

33

REF

REF

REF

-

455689-1

BLOCK, STRIP GUIDE ADJ

32

1

1

1

-

455671-1

PLATE, STRIP GUIDE

31

1

1

1

-

1-455888-0

SPACER, FRONT SHEAR DEP

30

2

2

2

-

1-22284-0

SPRING, DRAG

29

1

1

1

-

690546-1

LEVER, DRAG RELEASE

28

1

1

1

-

240792-1

DRAG, TERMINAL

27

1

1

1

-

9-690504-2

GUIDE, STRIP (REAR)

26

1

1

1

-

690438-1

GUIDE, STRIP (FRONT)

25

-

-

1

-

690472-2

STRIPPER

24

REF

REF

REF

-

4-22284-9

SPRING, FEED RETURN

23

1

1

-

-

691353-1

STRIPPER

22

1

1

1

-

318563-1

GUARD, CHIP, FRONT

21

1

1

1

-

5-22280-0

SPRING, SHEAR

20

1

1

1

-

690461-1

STOP, SHEAR

19

1

1

1

-

690459-1

HOLDER, SHEAR (FRONT)

18

1

1

1

-

454276-1

SHEAR, FLOAT (FRONT)