

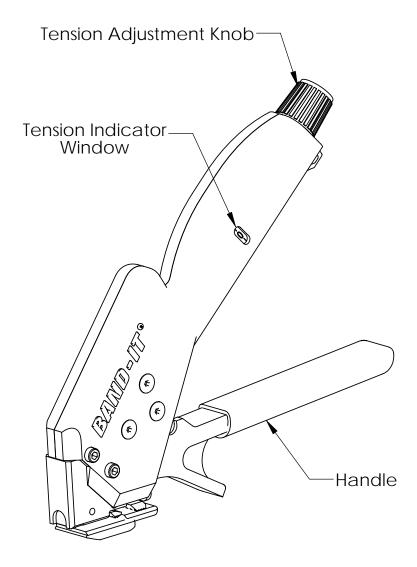
Warning:

Always wear safety glasses when operating hand tool.

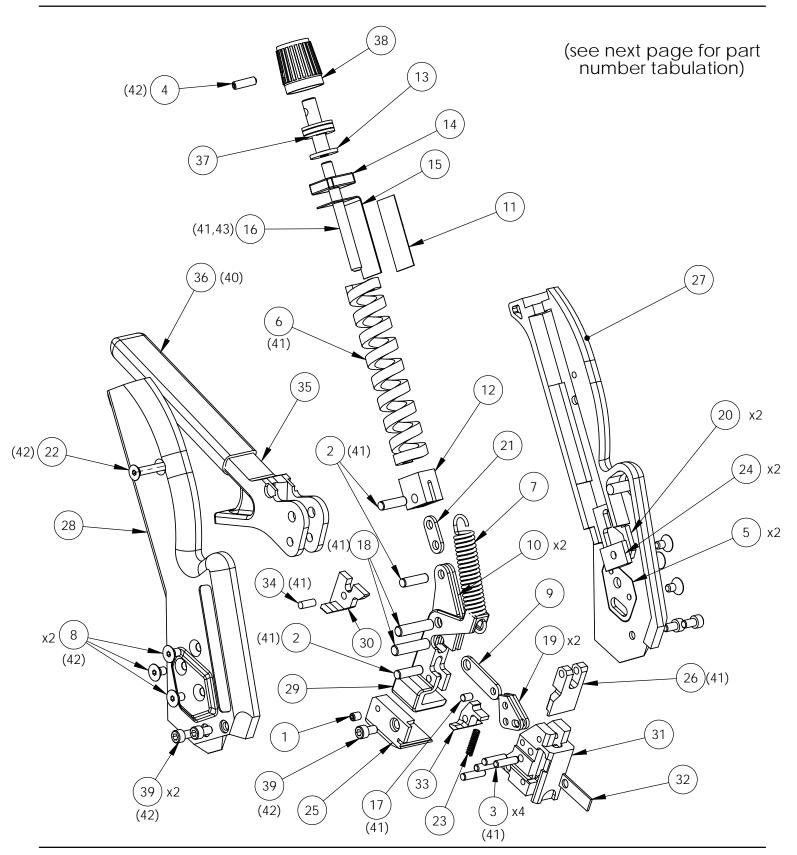
Instructions:

- 1. Tool is designed to accept 5/16" and 1/2" wide coated and uncoated ties.
- Turn tension adjustment knob until desired tension setting is displayed in tension indicator window. Space between the numbers counts as one-half setting. See step 7.
- 3. Extend handle open to release gripping mechanism and insert clamp tail into tool through side load entry.
- 4. Squeeze handle repeatedly to tighten band around object. Be sure to release handle completely to use full pull-up stroke of tool. Buckle must be secure against the tool head. Once the preset tension has been reached, the handle will no longer release completely.
- 5. To cut off excess clamp tail, squeeze handle one last time.
- 6. The tool must be reset by extending the handle out until it snaps into place. The tool will now be ready to apply the next clamp.
- 7. Tension Setting Range:

.270" (6.9mm) Multi-Lok 1 - 5 1/2 .470" (11.9mm) Multi-Lok 1 - 6 1/2









| TIEM NO. NUMBER DESCRIPTION QTY | | | | |
|--|---|--------|----------------------------|-----|
| 2 A73587 PIN, 5/32 DIA X .562 LONG 3 A84487 PIN, 1/8DIA X .50 LONG 4 A85687 SCREW, SET, #6-32 X .473 L 5 A91477 BODY PLATE, FRONT/SIDE LOAD TOOL 6 A91687 SPRING, DIE, 3.0L EXTRA HEAVY 1 A91787 SPRING, DIE, 3.0L EXTRA HEAVY 1 BA91887 SCREW, FLAT, #6-32 X 1/4L 6 A91987 SCREW, FLAT, #6-32 X 1/4L 9 A92177 LINK, MIDDLE, CUTOFF 1 LINK, MIDDLE, CUTOFF 1 A92267 TENSION ARM, FRONT/SIDE LOAD TOOL 2 LINK, MIDDLE, CUTOFF 1 A92487 TENSION PLUNGER 1 A92487 TENSION PLUNGER 1 A93487 BLOCK, TENSION 1 A93587 TENSION INDICATOR 1 A94488 SCREW, SET, #10-24 X 2.0 L 1 A94488 SCREW, SET, #10-24 X 2.0 L 1 A94887 PIN, .125D X .19L 1 A94987 LINK, CUTOFF 2 A94987 TENSION LINK 1 A94987 TENSION LINK 1 A94987 TENSION LINK 2 A96087 SCREW, FLAT, #6-32 X 3/4L 2 A96087 SCREW, FLAT, #6-32 X 3/4L 2 A96087 SCREW, FLAT, #6-32 X 3/4L 2 K57887 PAD, CENTERING, TENSION ARM 2 K83987 TENSION LINK 1 A94687 PIN, .12 DIA X .5L 2 K93487 BLADE, CUTOFF 2 CHARLES AND ARM ARM 2 K83987 BLADE, CUTOFF 3 COSSEN SPR, COMP, .12 DIA X .5L 2 K93487 BLADE, CUTOFF 3 COSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS K83987 BLADE, CUTOFF 3 COSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS K83987 BLADE, CUTOFF 3 COSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS K93488 BODY, RIGHT, BLACK 1 CS COSSEN SPR, COMP, .12 DIA X .5L 3 COSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS CSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS CSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS CSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS CSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS CSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS CSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 3 K593887 GRIPPER, POLLING 3 A K593887 GRIPPER, POLLING 3 A K593887 GRIPPER, POLLING | 1 | | DESCRIPTION | QTY |
| 2 A73587 PIN, 5/32 DIA X .562 LONG 3 A84487 PIN, 1/8DIA X .50 LONG 4 A85687 SCREW, SET, #6-32 X .473 L 5 A91477 BODY PLATE, FRONT/SIDE LOAD TOOL 6 A91687 SPRING, DIE, 3.0L EXTRA HEAVY 1 A91787 SPRING, DIE, 3.0L EXTRA HEAVY 1 BA91887 SCREW, FLAT, #6-32 X 1/4L 6 A91987 SCREW, FLAT, #6-32 X 1/4L 9 A92177 LINK, MIDDLE, CUTOFF 1 LINK, MIDDLE, CUTOFF 1 A92267 TENSION ARM, FRONT/SIDE LOAD TOOL 2 LINK, MIDDLE, CUTOFF 1 A92487 TENSION PLUNGER 1 A92487 TENSION PLUNGER 1 A93487 BLOCK, TENSION 1 A93587 TENSION INDICATOR 1 A94488 SCREW, SET, #10-24 X 2.0 L 1 A94488 SCREW, SET, #10-24 X 2.0 L 1 A94887 PIN, .125D X .19L 1 A94987 LINK, CUTOFF 2 A94987 TENSION LINK 1 A94987 TENSION LINK 1 A94987 TENSION LINK 2 A96087 SCREW, FLAT, #6-32 X 3/4L 2 A96087 SCREW, FLAT, #6-32 X 3/4L 2 A96087 SCREW, FLAT, #6-32 X 3/4L 2 K57887 PAD, CENTERING, TENSION ARM 2 K83987 TENSION LINK 1 A94687 PIN, .12 DIA X .5L 2 K93487 BLADE, CUTOFF 2 CHARLES AND ARM ARM 2 K83987 BLADE, CUTOFF 3 COSSEN SPR, COMP, .12 DIA X .5L 2 K93487 BLADE, CUTOFF 3 COSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS K83987 BLADE, CUTOFF 3 COSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS K83987 BLADE, CUTOFF 3 COSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS K93488 BODY, RIGHT, BLACK 1 CS COSSEN SPR, COMP, .12 DIA X .5L 3 COSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS CSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS CSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS CSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS CSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS CSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 2 CS CSSEN SPR, COMP, .12 DIA X .5L 4 K57887 PAD, CENTERING, TENSION ARM 3 K593887 GRIPPER, POLLING 3 A K593887 GRIPPER, POLLING 3 A K593887 GRIPPER, POLLING | 1 | A02887 | SCREW. SET. #6-32 X .188 L | 1 |
| 3 | | | | |
| 4 A85687 SCREW, SET, #6-32 X .473 L 5 A91477 BODY PLATE, FRONT/SIDE LOAD TOOL 6 A91687 SPRING, DIE, 3.0L EXTRA HEAVY 1 7 A91787 SPRING, EXTENSION, 3/8 X 1.5" L 1 8 A91987 SCREW, FLAT, #6-32 X 1/4L 9 A92177 LINK, MIDDLE, CUTOFF 10 A92267 TENSION ARM, FRONT/SIDE LOAD TOOL 2 11 A92387 DECAL, TENSION INDICATOR 1 A92487 TENSION PLUNGER 1 A94887 TENSION PLUNGER 1 A93487 BLOCK, TENSION 1 S A93587 TENSION INDICATOR 1 A94488 SCREW, SET, #10-24 X 2.0 L 1 A94488 SCREW, SET, #10-24 X 2.0 L 1 A94687 PIN, .125D X .19L 1 A94887 PIN, .188D X .78L 2 A95387 TENSION PLATE 2 A95487 TENSION PLATE 2 A96087 SCREW, FLAT, #6-32 X 3/4L 1 C2 A96087 SCREW, FLAT, #6-32 X 3/4L 1 C3 C09587 SPR, COMP, .12 DIA X .5L 2 K83987 BLADE, CUTOFF 1 C4 K84087 KNIFE, CUTOFF, M503 2 K93487 BODY, LEFT, STANDARD 1 K93487 BODY, LEFT, STANDARD 1 K93487 GRIPPER, PULLING 3 K93487 GRIPPER, PULLING 3 K93487 GRIPPER, PULLING 3 K93487 GRIPPER, HOLDING 4 GREASE, EXTREME PRESSURE 4 - ADHESIVE, CYANOACRYLATE 4 - GREASE, EXTREME PRESSURE 5 BLUE LOCTITE (MEDIUM STRENGTH) | | | | |
| 5 A91477 BODY PLATE, FRONT/SIDE LOAD TOOL 2 6 A91687 SPRING, DIE, 3.0L EXTRA HEAVY 1 7 A91787 SPRING, EXTENSION, 3/8 X 1.5" L 1 8 A91987 SCREW, FLAT, #6-32 X 1/4L 6 9 A92177 LINK, MIDDLE, CUTOFF 1 10 A92267 TENSION ARM, FRONT/SIDE LOAD TOOL 2 11 A92387 DECAL, TENSION INDICATOR 1 12 A92487 TENSION PLUNGER 1 13 A92577 TENSION CAP 1 14 A93487 BLOCK, TENSION 1 15 A93587 TENSION INDICATOR 1 16 A94488 SCREW, SET, #10-24 X 2.0 L 1 17 A94687 PIN, .125D X .19L 1 18 A94987 LINK, CUTOFF 2 20 A95387 TENSION PLATE 2 21 A95487 TENSION LINK 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 | | | | |
| 6 A91687 SPRING, DIE, 3.0L EXTRA HEAVY 1 7 A91787 SPRING, EXTENSION, 3/8 X 1.5" L 1 8 A91987 SCREW, FLAT, #6-32 X 1/4L 6 9 A92177 LINK, MIDDLE, CUTOFF 1 10 A92267 TENSION ARM, FRONT/SIDE LOAD TOOL 2 11 A92387 DECAL, TENSION INDICATOR 1 12 A92487 TENSION CAP 1 14 A93487 BLOCK, TENSION 1 15 A93587 TENSION INDICATOR 1 16 A94488 SCREW, SET, #10-24 X 2.0 L 1 17 A94687 PIN, .125D X .19L 1 18 A94488 SCREW, SET, #10-24 X 2.0 L 1 17 A94687 PIN, .125D X .19L 1 18 A944887 PIN, .125D X .19L 1 19 A94987 LINK, CUTOFF 2 20 A95387 TENSION PLATE 2 21 A95487 TENSION PLATE 2 | | | | |
| 7 A91787 SPRING, EXTENSION, 3/8 X 1.5" L 1 8 A91987 SCREW, FLAT, #6-32 X 1/4L 6 9 A92177 LINK, MIDDLE, CUTOFF 1 10 A92267 TENSION ARM, FRONT/SIDE LOAD TOOL 2 11 A92387 DECAL, TENSION INDICATOR 1 12 A92487 TENSION CAP 1 13 A92577 TENSION CAP 1 14 A93487 BLOCK, TENSION 1 15 A93587 TENSION INDICATOR 1 16 A94488 SCREW, SET, #10-24 X 2.0 L 1 17 A94687 PIN, .125D X .19L 1 18 A94887 PIN, .188D X .78L 2 19 A94987 LINK, CUTOFF 2 20 A95387 TENSION PLATE 2 21 A95487 TENSION LINK 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 23 C09587 SPR, COMP, .12 DIA X .5L 1 | | | | |
| 8 A91987 SCREW, FLAT, #6-32 X 1/4L 6 9 A92177 LINK, MIDDLE, CUTOFF 1 10 A92267 TENSION ARM, FRONT/SIDE LOAD TOOL 2 11 A92387 DECAL, TENSION INDICATOR 1 12 A92487 TENSION PLUNGER 1 13 A92577 TENSION CAP 1 14 A93487 BLOCK, TENSION 1 15 A93587 TENSION INDICATOR 1 16 A94488 SCREW, SET, #10-24 X 2.0 L 1 17 A94687 PIN, .125D X .19L 1 18 A94887 PIN, .125D X .19L 1 19 A94987 LINK, CUTOFF 2 20 A95387 TENSION PLATE 2 21 A95487 TENSION LINK 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 23 C09587 SPR, COMP, .12 DIA X .5L 1 24 K57887 PAD, CENTERING, TENSION ARM 2 | | | | |
| 9 A92177 LINK, MIDDLE, CUTOFF 10 A92267 TENSION ARM, FRONT/SIDE LOAD TOOL 2 11 A92387 DECAL, TENSION INDICATOR 1 A92487 TENSION PLUNGER 1 A92487 TENSION CAP 1 A93487 BLOCK, TENSION 1 ENSION INDICATOR 1 A93487 BLOCK, TENSION 1 FOR A94488 SCREW, SET, #10-24 X 2.0 L 1 A94687 PIN, .125D X .19L 1 A94687 PIN, .188D X .78L 2 LINK, CUTOFF 2 LO A95387 TENSION PLATE 2 A96087 SCREW, FLAT, #6-32 X 3/4L 2 A96087 SCREW, FLAT, #6-32 X 3/4L 2 A96087 SCREW, FLAT, #6-32 X 3/4L 2 K57887 PAD, CENTERING, TENSION ARM 2 EX K83987 BLADE, CUTOFF 1 CASSASS BLADE, CUTOFF 1 CASSASS BLADE, CUTOFF 1 CASSASS BLADE, CUTOFF, M503 2 K93487 BODY, LEFT, STANDARD 1 K94187 HEAD, SIDE LOAD 1 K93487 GRIPPER, PULLING 1 K94487 KNIFE COVER 1 CASSASS BLADE, CUTOFF 1 CASSASS BODY, RIGHT, BLACK 1 CAS | | | | |
| 10 A92267 TENSION ARM, FRONT/SIDE LOAD TOOL 2 11 A92387 DECAL, TENSION INDICATOR 1 12 A92487 TENSION PLUNGER 1 13 A92577 TENSION PLUNGER 1 14 A93487 BLOCK, TENSION 1 15 A93587 TENSION INDICATOR 1 16 A94488 SCREW, SET, #10-24 X 2.0 L 1 17 A94687 PIN, .125D X .19L 1 18 A94887 PIN, .188D X .78L 2 19 A94987 LINK, CUTOFF 2 20 A95387 TENSION PLATE 2 21 A95487 TENSION LINK 1 22 A95087 SCREW, FLAT, #6-32 X 3/4L 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 23 C09587 SPR, COMP, .12 DIA X .5L 1 24 K57887 PAD, CENTERING, TENSION ARM 2 25 K83987 BLADE, CUTOFF 1 | | | | |
| 11 A92387 DECAL, TENSION INDICATOR 1 12 A92487 TENSION PLUNGER 1 13 A92577 TENSION CAP 1 14 A93487 BLOCK, TENSION 1 15 A93587 TENSION INDICATOR 1 16 A94488 SCREW, SET, #10-24 X 2.0 L 1 17 A94687 PIN, .125D X .19L 1 18 A94887 PIN, .188D X .78L 2 19 A94987 LINK, CUTOFF 2 20 A95387 TENSION PLATE 2 21 A95487 TENSION LINK 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 22 A95387 TENSION LINK 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 23 C09587 SPR, COMP, .12 DIA X .5L 1 24 K57887 PAD, CENTERING, TENSION ARM 2 25 K83987 BLADE, CUTOFF 1 26 <td< td=""><td></td><td></td><td></td><td></td></td<> | | | | |
| 12 A92487 TENSION PLUNGER 1 13 A92577 TENSION CAP 1 14 A93487 BLOCK, TENSION 1 15 A93587 TENSION INDICATOR 1 16 A94488 SCREW, SET, #10-24 X 2.0 L 1 17 A94687 PIN, .125D X .19L 1 18 A94887 PIN, .188D X .78L 2 19 A94987 LINK, CUTOFF 2 20 A95387 TENSION PLATE 2 21 A95487 TENSION LINK 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 23 C09587 SPR, COMP, .12 DIA X .5L 1 24 K57887 PAD, CENTERING, TENSION ARM 2 25 K83987 BLADE, CUTOFF 1 26 K84087 KNIFE, CUTOFF, M503 1 27 K93487 BODY, LEFT, STANDARD 1 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 | | | | |
| 13 A92577 TENSION CAP 1 14 A93487 BLOCK, TENSION 1 15 A93587 TENSION INDICATOR 1 16 A94488 SCREW, SET, #10-24 X 2.0 L 1 17 A94687 PIN, .125D X .19L 1 18 A94887 PIN, .188D X .78L 2 19 A94987 LINK, CUTOFF 2 20 A95387 TENSION PLATE 2 21 A95487 TENSION LINK 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 23 C09587 SPR, COMP, .12 DIA X .5L 1 24 K57887 PAD, CENTERING, TENSION ARM 2 25 K83987 BLADE, CUTOFF 1 26 K84087 KNIFE, CUTOFF, M503 1 27 K93487 BODY, LEFT, STANDARD 1 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 | | | · | |
| 14 A93487 BLOCK, TENSION 1 15 A93587 TENSION INDICATOR 1 16 A94488 SCREW, SET, #10-24 X 2.0 L 1 17 A94687 PIN, .125D X .19L 1 18 A94887 PIN, .188D X .78L 2 19 A94987 LINK, CUTOFF 2 20 A95387 TENSION PLATE 2 21 A95487 TENSION PLATE 2 21 A95487 TENSION LINK 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 23 C09587 SPR, COMP, .12 DIA X .5L 1 24 K57887 PAD, CENTERING, TENSION ARM 2 25 K83987 BRP, COUTOFF 1 26 K84087 KNIFE, CUTOFF, M503 1 27 K93487 BODY, LEFT, STANDARD 1 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 | | | | |
| 15 A93587 TENSION INDICATOR 1 16 A94488 SCREW, SET, #10-24 X 2.0 L 1 17 A94687 PIN, .125D X .19L 1 18 A94887 PIN, .188D X .78L 2 19 A94987 LINK, CUTOFF 2 20 A95387 TENSION PLATE 2 21 A95487 TENSION LINK 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 23 C09587 SPR, COMP, .12 DIA X .5L 1 24 K57887 PAD, CENTERING, TENSION ARM 2 25 K83987 BLADE, CUTOFF 1 26 K84087 KNIFE, CUTOFF, M503 1 27 K93487 BODY, LEFT, STANDARD 1 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 K93887 GRIPPER, PULLING 1 31 K94187 HEAD, SIDE LOAD 1 32 | | | | |
| 16 A94488 SCREW, SET, #10-24 X 2.0 L 1 17 A94687 PIN, .125D X .19L 1 18 A94887 PIN, .188D X .78L 2 19 A94987 LINK, CUTOFF 2 20 A95387 TENSION PLATE 2 21 A95487 TENSION LINK 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 23 C09587 SPR, COMP, .12 DIA X .5L 1 24 K57887 PAD, CENTERING, TENSION ARM 2 25 K83987 BLADE, CUTOFF 1 26 K84087 KNIFE, CUTOFF, M503 1 27 K93487 BODY, LEFT, STANDARD 1 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 K93887 GRIPPER, PULLING 1 31 K94187 HEAD, SIDE LOAD 1 32 K94287 KNIFE COVER 1 33 | | | · · | |
| 17 A94687 PIN, .125D X .19L 1 18 A94887 PIN, .188D X .78L 2 19 A94987 LINK, CUTOFF 2 20 A95387 TENSION PLATE 2 21 A95487 TENSION LINK 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 23 C09587 SPR, COMP, .12 DIA X .5L 1 24 K57887 PAD, CENTERING, TENSION ARM 2 25 K83987 BLADE, CUTOFF 1 26 K84087 KNIFE, CUTOFF, M503 1 27 K93487 BODY, LEFT, STANDARD 1 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 K93887 GRIPPER, PULLING 1 31 K94187 HEAD, SIDE LOAD 1 32 K94287 KNIFE COVER 1 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 | | | | |
| 18 A94887 PIN, .188D X .78L 2 19 A94987 LINK, CUTOFF 2 20 A95387 TENSION PLATE 2 21 A95487 TENSION LINK 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 23 C09587 SPR, COMP, .12 DIA X .5L 1 24 K57887 PAD, CENTERING, TENSION ARM 2 25 K83987 BLADE, CUTOFF 1 26 K84087 KNIFE, CUTOFF, M503 1 27 K93487 BODY, LEFT, STANDARD 1 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 K93887 GRIPPER, PULLING 1 31 K94187 HEAD, SIDE LOAD 1 32 K94287 KNIFE COVER 1 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887< | | | | |
| 19 A94987 LINK, CUTOFF 2 20 A95387 TENSION PLATE 2 21 A95487 TENSION LINK 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 23 C09587 SPR, COMP, .12 DIA X .5L 1 24 K57887 PAD, CENTERING, TENSION ARM 2 25 K83987 BLADE, CUTOFF 1 26 K84087 KNIFE, CUTOFF, M503 1 27 K93487 BODY, LEFT, STANDARD 1 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 K93887 GRIPPER, PULLING 1 31 K94187 HEAD, SIDE LOAD 1 32 K94287 KNIFE COVER 1 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 <td></td> <td></td> <td></td> <td></td> | | | | |
| 20 A95387 TENSION PLATE 2 21 A95487 TENSION LINK 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 23 C09587 SPR, COMP, .12 DIA X .5L 1 24 K57887 PAD, CENTERING, TENSION ARM 2 25 K83987 BLADE, CUTOFF 1 26 K84087 KNIFE, CUTOFF, M503 1 27 K93487 BODY, LEFT, STANDARD 1 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 K93887 GRIPPER, PULLING 1 31 K94187 HEAD, SIDE LOAD 1 32 K94287 KNIFE COVER 1 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 < | | | | |
| 21 A95487 TENSION LINK 1 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 23 C09587 SPR, COMP, .12 DIA X .5L 1 24 K57887 PAD, CENTERING, TENSION ARM 2 25 K83987 BLADE, CUTOFF 1 26 K84087 KNIFE, CUTOFF, M503 1 27 K93487 BODY, LEFT, STANDARD 1 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 K93887 GRIPPER, PULLING 1 31 K94187 HEAD, SIDE LOAD 1 32 K94287 KNIFE COVER 1 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 | | | • | |
| 22 A96087 SCREW, FLAT, #6-32 X 3/4L 1 23 C09587 SPR, COMP, .12 DIA X .5L 1 24 K57887 PAD, CENTERING, TENSION ARM 2 25 K83987 BLADE, CUTOFF 1 26 K84087 KNIFE, CUTOFF, M503 1 27 K93487 BODY, LEFT, STANDARD 1 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 K93887 GRIPPER, PULLING 1 31 K94187 HEAD, SIDE LOAD 1 32 K94287 KNIFE COVER 1 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L | | | | |
| 23 C09587 SPR, COMP, .12 DIA X .5L 1 24 K57887 PAD, CENTERING, TENSION ARM 2 25 K83987 BLADE, CUTOFF 1 26 K84087 KNIFE, CUTOFF, M503 1 27 K93487 BODY, LEFT, STANDARD 1 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 K93887 GRIPPER, PULLING 1 31 K94187 HEAD, SIDE LOAD 1 32 K94287 KNIFE COVER 1 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L <td></td> <td></td> <td></td> <td></td> | | | | |
| 24 K57887 PAD, CENTERING, TENSION ARM 2 25 K83987 BLADE, CUTOFF 1 26 K84087 KNIFE, CUTOFF, M503 1 27 K93487 BODY, LEFT, STANDARD 1 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 K93887 GRIPPER, PULLING 1 31 K94187 HEAD, SIDE LOAD 1 32 K94287 KNIFE COVER 1 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L 5 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - | | | | |
| 25 K83987 BLADE, CUTOFF 1 26 K84087 KNIFE, CUTOFF, M503 1 27 K93487 BODY, LEFT, STANDARD 1 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 K93887 GRIPPER, PULLING 1 31 K94187 HEAD, SIDE LOAD 1 32 K94287 KNIFE COVER 1 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L 5 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | |
| 26 K84087 KNIFE, CUTOFF, M503 1 27 K93487 BODY, LEFT, STANDARD 1 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 K93887 GRIPPER, PULLING 1 31 K94187 HEAD, SIDE LOAD 1 32 K94287 KNIFE COVER 1 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L 5 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | |
| 27 K93487 BODY, LEFT, STANDARD 1 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 K93887 GRIPPER, PULLING 1 31 K94187 HEAD, SIDE LOAD 1 32 K94287 KNIFE COVER 1 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L 5 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | |
| 28 K93687 BODY, RIGHT, BLACK 1 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 K93887 GRIPPER, PULLING 1 31 K94187 HEAD, SIDE LOAD 1 32 K94287 KNIFE COVER 1 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L 5 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | |
| 29 K93788 PULL UP LEVER, SIDE LOAD 1 30 K93887 GRIPPER, PULLING 1 31 K94187 HEAD, SIDE LOAD 1 32 K94287 KNIFE COVER 1 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L 5 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | |
| 30 K93887 GRIPPER, PULLING 1 31 K94187 HEAD, SIDE LOAD 1 32 K94287 KNIFE COVER 1 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L 5 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | |
| 31 K94187 HEAD, SIDE LOAD 1 32 K94287 KNIFE COVER 1 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L 5 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | |
| 32 K94287 KNIFE COVER 1 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L 5 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | |
| 33 K94387 GRIPPER, HOLDING 1 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L 5 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | |
| 34 K97487 PIN, .125" DIA X .313" L 1 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L 5 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | |
| 35 K97587 HANDLE, FRONT/SIDE LOAD TOOL 1 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L 5 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | · | |
| 36 M50887 GRIP,TEXT .437ID X 3.25 LG, YELLOW 1 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L 5 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | |
| 37 M53287 BEARING, THRUST, .250 ID X .462 OD 1 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L 5 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | |
| 38 M53387 KNOB, ADJUSTMENT, .250 SHAFT 1 39 M54587 SCREW, CAP, #6-32 X .25 L 5 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | |
| 39 M54587 SCREW, CAP, #6-32 X .25 L 5 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | |
| 40 - ADHESIVE, CYANOACRYLATE - 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | |
| 41 - GREASE, EXTREME PRESSURE - 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | - |
| 42 - BLUE LOCTITE (MEDIUM STRENGTH) - | | | | - |
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Tools Required:

Hex Keys: 1/16", 7/64"

Parts May Be Required:

Blade: K93987

Cap Screw: M54587 Set Screw: A02887

Special Instructions:

It is critical the knife and blade be assembled with a zero-gap to ensure clean cut-off. Once correctly positioned, use threadlocking compound to prevent parts from shifting during use (allow sufficient time for compound to cure).

Installation Procedure:

- 1. Set the tool tension to -0-.
- 2. Back-out set screw (M54587) and cap screw (A02887) Figure 1.
- Reposition/replace blade, but do not fully tighten screws yet.
- 4. Squeeze the handle completely and firmly strike the tension lever against a non-metal surface to actuate the knife Figure 2 (note: you may also press firmly on the tension lever to actuate the knife Figure 3).

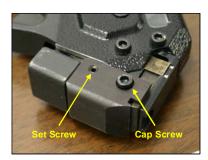


Figure 1



Figure 2



Figure 3

5. The knife is now in the downward position - Figure 4.



Figure 4



Installation Procedure Continued:

6. Open the tension handle slightly so that the knife retracts from its full stroke; it should be overlapping the blade edge - Figure 5.



Figure 5

- 7. Using the edge of a table or bench, force the tension lever against the blade. This will force the blade against the knife and ensure a zerogap Figure 6.
- 8. Tighten the cap screw 1/2 turn past snug.
- 9. Tighten the set screw 1/2 turn past snug.

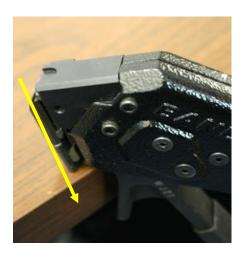


Figure 6