

QUICK STITCH SEWING AWL

Model 91812

ASSEMBLY INSTRUCTIONS



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Specifications

Overall Dimensions	4-7/8" Long without Needle and 1-7/16" Diameter
Materials	Hard China Wood, Dark Stain, Lacquer Finish
Alloy Steel Needles Sizes	2"-(2) Straight (2) Curved (included)
Weight	1/4 Lbs.

Save This Manual

You will need the manual for the safety warnings and precautions, assembly instructions, operating and maintenance procedures, parts list and diagram. Keep your invoice with this manual. Write the invoice number on the inside of the front cover. Keep the manual and invoice in a safe and dry place for future reference. Safety Warnings and Precautions.

WARNING: When using this product, basic safety precautions should always be followed to reduce the risk of personal injury and damage to equipment. Read all instructions before using this product!

1. **Keep work area clean.** Cluttered areas invite injuries.
2. **Keep children away.** Children must never be allowed in the work area. Do not let children play with this product.
3. **Dress properly.** Do not wear loose clothing or jewelry as they can be caught in moving parts. Protective, electrically non-conductive clothes and nonskid footwear are recommended when working.
4. **Use eye, ear and finger protection.** Always wear ANSI approved impact safety goggles when using this product. Goggles are available from Harbor Freight Tools. Always protect your fingers from sharp sewing needles.
5. **Do not overreach.** Keep proper footing and balance at all times. Caution: Needles are sharp and fingers and body parts can be punctured accidentally.
6. **Use the right tool for the job.** Do not attempt to force a small product or attachment to do the work of a larger industrial product. There are certain applications for which this product was designed. Do not modify this product and do not use this product for a purpose for which it was not intended.
7. **Stay alert.** Watch what you are doing, use common sense.
8. **Check for damaged parts.** Before using this product, any part that appears damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for loose parts and any other condition that may affect the operation of this product. Replace loose or worn parts immediately. Any part that is damaged should be properly repaired or replaced.

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For technical questions and replacement parts, please call 1-800-444-3354

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ASSEMBLY INSTRUCTIONS

Use the Sewing Awl for repair of awnings, tents, upholstery, sails, auto tops, saddles, handbags and all types of sporting equipment. The Sewing Awl contains four needles and 180 yards of waxed thread. Additional thread or needles may be obtained from a store selling boating or canvas supplies.

1. Needles are stored in the Head (1) of the Sewing Awl. Twist off the Head Lock (1) and choose the Straight Needle (2) or the Curved Needle (3).
2. Remove the End Cap (4) from Handle. Find the end of the Thread from Spool (5) and pull end through the hole in the Handle. **See Figure C.** Replace Spool and End Cap. **See Figure B.**

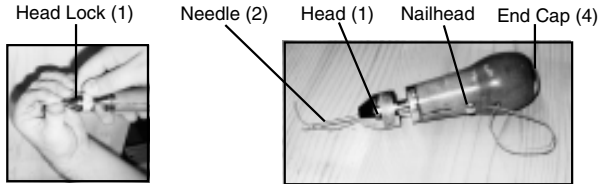


Figure A

Figure B

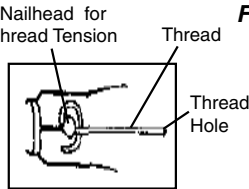


Figure C

Note: There are grooves in the Needle (2) and Threaded Post. Align with each other when threading.

3. Loop the Thread around the Nailhead. Be sure to pass it *under* the Thread coming from the hole in the Handle. Otherwise it will not feed freely. **See Figure C.**
4. The Thread should continue along the Handle groove and through the eye of the Needle. **See Figure B.** Place Needle in the Threaded Post. (**See Note Above**). Pass the thread through the Head Lock (1). Screw Head Lock on the Threaded Post. Tighten securely. **See Figure A.**

SEWING INSTRUCTIONS

1. Push the Needle through the material. Determine the thread length for the "seam" to be sewn, plus 3 more inches. Draw that amount of thread out.
2. Draw the full length of that measured Thread through the material where the Needle is resting. **See Figure D.**
3. Hold the Thread in that position and pull the Needle back through the material. Start it through a second hole. **See Figure E.**



Figure D



Figure E

4. Holding the handle, push the needle through the fabric as far as it will go. Then draw back enough so that the thread forms a loop as shown. **See Figure E.**
5. Pass all of the thread through this loop. **See Figure E.**

6. Hold the Thread taut in one hand. Draw the Needle out forming a "lock stitch".
7. Pull firmly on the Awl and the loose end of the Thread, using the same tension on both.
8. Release more Thread between the Needle and the material before making another stitch. This will allow you to move the Awl back and push in the next hole along your "seam".
9. Continue these steps until finished with your "seam".
10. After you have finished, follow this procedure to tie off the thread. On your last stitch, instead of passing thread through the loop, grasp loop and pull out about 3 inches of Thread. Cut thread. Then pull Awl and needle out of material. Now you have 2 ends of thread on same side of material for tying off. Use square knot.

THREAD REPLACEMENT

With pliers, twist End Cap (4) at the base of the Handle and gently pull out the Thread Spool (5). Replace spool of thread when spool is empty and reinsert End Cap. **See Figures E & F.**



Figure F

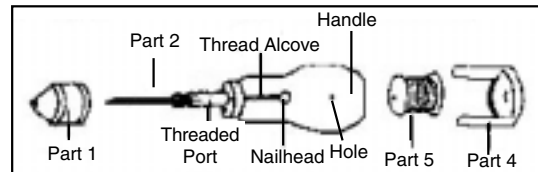


Figure G

PARTS LIST

Part #	Description	Qty.
1	Head Lock	1
2	Straight Needle	2
3	Curved Needle (not shown)	2
4	End Cap	1
5	Thread Spool	1

PARTS IDENTIFICATION



PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS DIAGRAM IN THIS MANUAL AS A REFERENCE TOOL ONLY. NEITHER THE MANUFACTURER NOR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.

NOTE: Some parts are listed and shown for illustration purposes only and are not available individually as replacement parts.

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