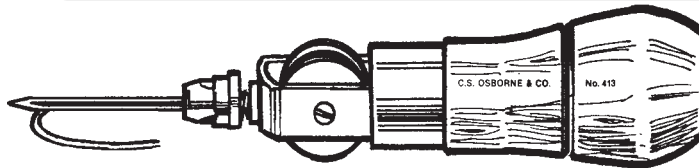


AUTOMATIC AWL



OSBORNE No. 413

HOW TO THREAD AWL

Unscrew top of awl handle to find needles and small wrench. Unscrew bar holding thread spool with screw driver end of wrench. Remove spool and run end of thread through awl opening. Replace thread spool. Put needle in shank with groove on same side that thread comes off reel. Tighten shank with small wrench while holding needle. Thread needle being sure that thread follows groove on needle.

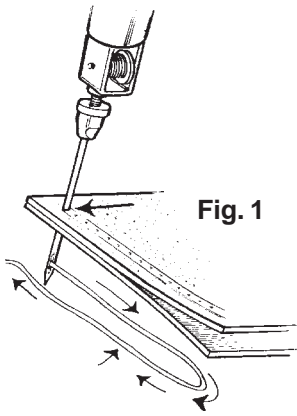
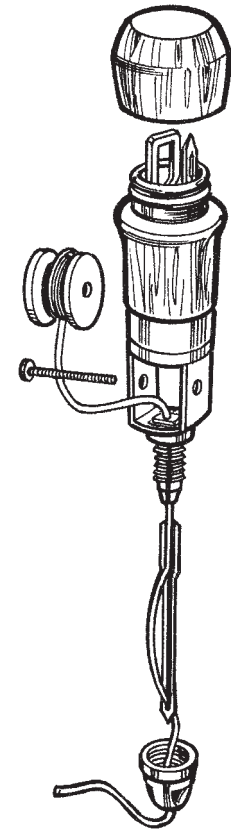


Fig. 1

STEP 1 HOW TO STITCH

After threading awl leave about 1/2 inch of thread extending from needle. *When sewing, hold awl so that groove in the needle always be away from you or slightly downward.* Hold thumb firmly on awl reel so that it will not turn, then insert needle through first hole in material. While needle is through material in first hole release pressure on reel and pull out thread double the distance of the **SEAM** you want to sew. (Fig. 1).

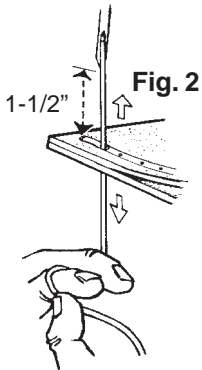


Fig. 2

STEP 2

Now with loose end of thread in one hand grasp awl firmly with the other. While holding reel to prevent turning, withdraw awl until about 1-1/2" inches of thread is between material and needle. (Fig. 2).

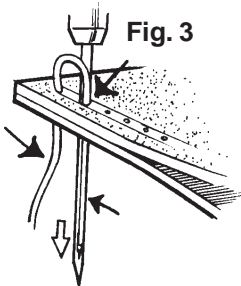


Fig. 3

STEP 3

Hold thumb firmly on reel again and insert needle through material in second hole. (Fig. 3).

STEP 4

Pull needle slowly back halfway, holding thumb on reel. This will form a loop on thread. Insert loose end of thread through loop. Pull all slack out of the back thread. (Fig. 4).

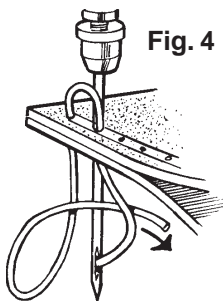


Fig. 4

STEP 5

Now pull needle and thread with equal force in opposite directions to form the first stitch (Fig. 5).

To continue sewing repeat steps 3, 4 and 5.

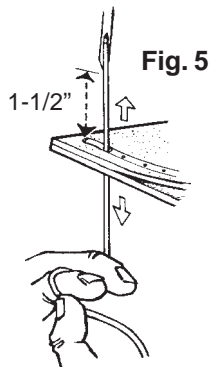


Fig. 5

HELPFUL HINTS

Before attempting to sew in old or dry leather, soak it well with water.

Sew with needle in same position at all times.

Avoid cutting off thread by releasing reel when inserting needle in material.

Always hold reel when withdrawing needle from material.