

TABLE LOOM ASSEMBLY INSTRUCTIONS

Your loom has been assembled prior to shipment, but package size limitations prevent shipping fully assembled. Included with the loom are heddles, a stainless steel reed and lease sticks.

<u>To assemble</u>, match numbered or lettered parts, place washer on thumbscrew and insert through side rails into loom frames. Leave thumbscrews loose until all parts are in place. Give each screw a turn so that all gradually tighten equally. Mount beater last by inserting carriage bolt through side rails.

For <u>Pique Convertible looms</u>, the regular warp frame and Pique frame are simply interchangeable and have identical symbols.

Apron rods are tied to rollers with Texsolv loom cord, which is threaded through the rollers.

<u>Harness sides</u> are tight on one side and loose on the other side. To add or remove heddles, take only the loose harness side off top and bottom heddle bars. (See Texsolv Heddle Instructions)

The <u>lifting levers</u> on the castle top point toward the rear of the loom when the harnesses are down, and are pulled forward to raise the harnesses. (See example next page)

<u>Loom Care:</u> Your loom is made of Maple hardwood and has been lightly treated with boiled linseed oil. It may be re-oiled to further improve luster or repair surface damage at any time. Oil should be applied slightly warm. Surplus oil must be wiped off with a soft cloth within a few minutes to prevent formation of a sticky, unattractive film. Polish with a soft, dry cloth.

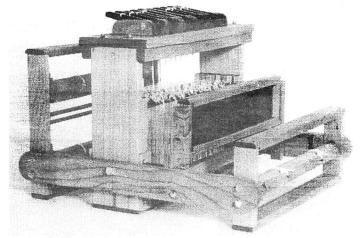
TIE-UP

Harnesses are numbered from front to back and the lifting levers from right to left. Cords will be threaded through eyelets and levers ready for you to secure to heddle bars. The purpose of the eyelet guides is to prevent the cords from rubbing against the wooden parts of the loom, which would cause friction and wear. Harness cords should not be "fiddle string tight", but tied to give maximum shed without making the levers hard to operate.

The two center levers are reserved for <u>multiple tie-up</u> and have thinner, low friction cords. Extra eyelets have been provided to enable cords to be routed in multiple tie-ups for the best advantage to minimize friction. (See diagram next page) Remove the castle top from the loom and invert on a table to more easily route multiple tie-up cords. (Twelve inch looms do not have extra levers.)

The <u>Texsolv loom cord</u> is made of polyester silk which is machine crocheted in two parallel rows connected at 12 mm (about 1/2") intervals to form a series of "button holes". Cords which are repeatedly detached can have the anchor point permanently marked (use a felt-tipped pen) to permit re-attachment at the same hole. Anchor pegs are used to secure the cord around the heddle bars. (See example next page) The harness cords should be centered on heddle bar.

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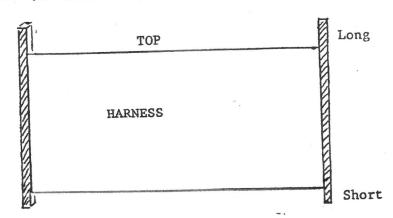


CASTLE TOP: ONCE CASTLE TOP IS IN PLACE, WHEN HARNESSES ARE DOWN THE LEVERS

POINT AWAY FROM FRONT OF LOOM, WHEN HARNESSES ARE RAISED, LEVERS

POINT DIRECTLY FORWARD (AS SHOWN IN PICTURE ABOVE).

CORRECT POSITION FOR HARNESSES:



LOOM CORD: IS MADE OF POLYESTER SILK WHICH IS MACHINE-CROCHETED IN TWO PARALLEL ROWS CONNECT AT 12 mm (about ½") INTERVALS TO FORM A SERIES OF "button holes".

Marked holes: Cords which are repeatedly detached can have the anchor point permanently marked (use a felt-tipped pen) to permit quich re-attachment at the same hole.

ANCHOR PEGS: ARE USED TO SECURE THE LOOM CORD AROUND THE HEDDLE BARS.

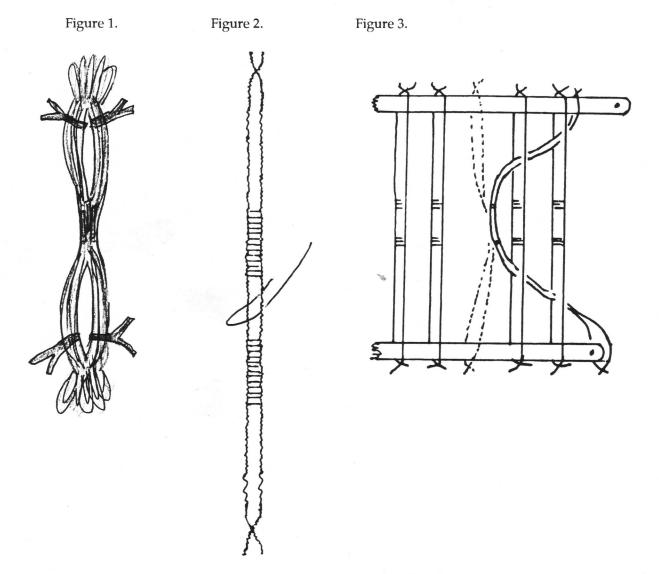


INSTRUCTIONS FOR TEXSOLV HEDDLES

The <u>heddles</u> are made of polyester silk, machine crocheted into smooth, supple, knot free lengths which are fine and strong. The rectangular eye is very easy to thread. Heddles are supplied in uncut, tied bundles of 100. To use, slip tied bundle onto heddle bars (separate at twist ties, Figure 1), untie and distribute. Cut into individual heddles at this time. Cut ends need not be fused. To thread heddles, fold warp end, push with finger then pull through (Figure 2.) Hooks are not required for threading. To remove heddles, retie into bundle, slide bundle off heddle bar.

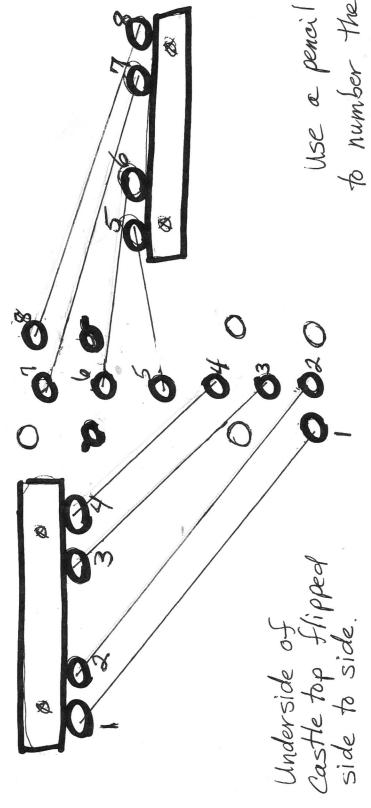
<u>Insertion of new heddle</u> in threading sequence if mistake has been made (Figure 3.)

- 1. Put new heddle(s) on upper heddle bar.
- 2. Thread through heddles above eyes to correct point.
- 3. Slide entire heddle to correct point.
- 4. Thread back through heddles below eyes.
- 5. Slip onto lower heddle bar, slide to correction point and re-adjust.



Please call us if you have any questions. Toll-Free 1-800-238-0296 or 360-295-3856. Happy Weaving!

Exelet arrangement for old style Table Looms



Use a pencil
to number the
exelets. Follow
this numbering.
Exelets without
numbers are for the
multiple tie-ups.

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