

WOLF PUP

ASSEMBLY INSTRUCTIONS



Find out more at schachtspindle.com
Schacht Spindle Company 6101 Ben Place Boulder, CO 80301
p. 303.442.3212 f. 303.447.9273

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02.11

WOLF PUP

ASSEMBLY INSTRUCTIONS

PARTS

Attached to warp beam:
3 – apron rods
8 – stainless steel heddle bars
2 – lease sticks (with holes)
1 – front beam extension
Accessory Pack:
300 – heddles
1 – warp beam crank handle
2 – wheels
8 – apron cords
1 – Treadle Tracker
Loom Maintenance Manual

HARDWARE BAG

1 – 3/8" washer
1 – 3/8" cap nut
4 – lock nuts
4 – 1 1/2" truss-head screws
3 – 1 1/2" Phillips screws
2 – 1 1/2" x 3/4" dowels (beater pegs)
2 – 3/4" round-head Phillips screws

REQUIRED TOOLS

hammer
Phillips screwdriver
5/8" or adjustable wrench

Please refer to the Maintenance and Warranty Manual for a labelled diagram of the entire loom.

UNFOLDING THE LOOM

1. Remove all plastic wrap from the loom.
2. Stand at the side of the loom. Slightly loosen the two black plastic fold knobs on both sides of the loom. Generally, a single turn will do.

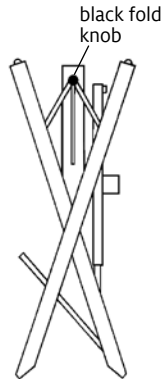
Note: Loosening the knobs all the way or removing them can cause the loom to collapse which could result in injury.

3. Hold the front and rear beams and allow the loom to unfold all the way. If there is a warp on the loom, you may need to step on the brake release pedal while unfolding the loom to loosen the warp.
4. When the loom is all the way down in the open position, push the knobs down to the bottom of the slots and tighten them.

FOLDING THE LOOM

1. To prevent treadles from dragging on the floor when the loom is folded, attach every treadle to at least one tie-up cord.
2. Loosen the two black knobs one full turn and pull them up to start folding the loom.

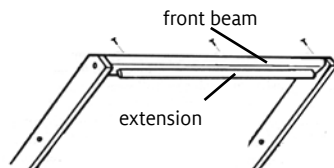
3. With one hand on the rear beam and one hand on the front beam, pull the loom together as far as it will go.
4. Tighten the knobs.



FOLDING AND UNFOLDING

ATTACHING THE EXTENSION TO THE FRONT BEAM

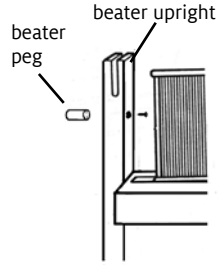
Use the three 1-1/2" flathead phillips screws to attach the extension to the outside of the front beam. It helps to lubricate the screws with bar soap or paste wax.



FRONT BEAM EXTENSION

INSTALLING THE BEATER PEGS

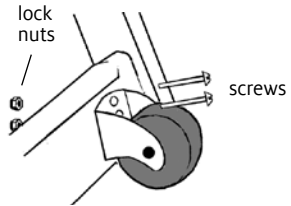
Tap the slotted end of the beater pegs into the holes on the outer side of each beater upright. From the inside of the beater upright fasten each peg with the 3/4" round-head screw.



BEATER PEG INSTALLATION

ATTACHING THE WHEELS TO THE REAR LEG BRACE

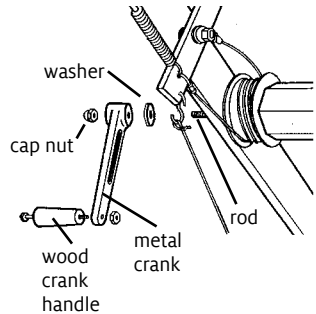
Attach the wheels when the loom is in its open position. Use two 1-1/2" round head machine screws and two lock nuts to attach each wheel to the rear leg brace.



WHEEL INSTALLATION

ATTACHING THE WARP BEAM CRANK HANDLE

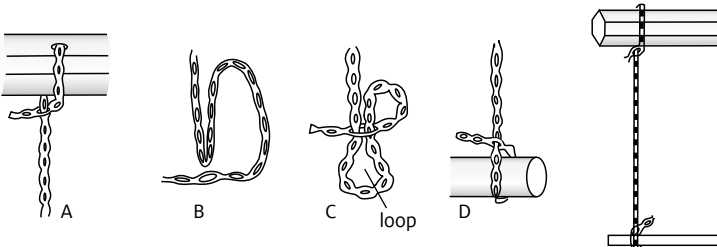
Remove the protective wood block from the warp beam crank rod by unscrewing it in a counter-clockwise direction. Place the 3/8" washer and then the metal crank handle on the rod with the wooden crank handle facing out. Secure with the the 3/8" cap nut. To engage the crank for turning the warp beam, pull the hexagonal hole of the crank onto the cap nut. When weaving the crank should be pushed off of the cap nut.



WARP BEAM CRANK HANDLE

ATTACHING THE APRON BARS

There is one cord for each hole in the cloth and warp beams. Insert one end of a cord through a hole in the beam and pull the cord through. Then insert the other end through the second hole in the end of the cord that you just put through the beam. Pull firmly on the cord to tighten (A). Repeat across the cloth beam and the warp beam.



INSTALLING APRON CORDS

To attach the apron bar to the apron cords, take a pinch of the cord about 4" from the end (B). Insert the pinched cord through the second hole in the cord. Pull on the pinched cord until a new loop forms that is large enough for the apron bar to slip through (C). Slide the apron bar through the loop (D) and pull tight. Repeat until all cords are attached to the apron bar. Attach the other apron bar to its beam in the same way.

INSTALLING THE HEDDLES AND HEDDLE BARS IN THE SHAFTS

Keeping the heddles on their holding bars, count out the desired number for shaft two and place a tie around this group to mark them. Snap the black clip off one end of each holding bar by pressing down on the black button on the reverse side. Place a pair of heddle bars on a flat surface and carefully slide the counted heddles onto the heddle bars. From the front of the loom, install this set of bars into the second shaft. To install the heddle bars, flex the top bar just enough to fit first one end and then the other into the top slots in the inside of the shaft frame. Repeat for the bottom bar.

Next install the heddles and heddle bars on shaft one. Then working from the rear of the loom, install the heddles on shafts three and four.

ADJUSTING THE BRAKE

The friction brake can be adjusted by tightening or loosening the eyebolt. This will increase or decrease the tension of the spring, which will in turn increase or decrease the tension on the brake bar and the brake cable.

Always press down on the brake release pedal while you are winding on the warp or advancing the warp on the cloth beam.

USING THE BEATER PIN

The small metal pin attached to the right front leg is used to hold the beater upright during warping. Push the pin through the hole in the leg and then through the slot in the beater side. Be sure to pull out the beater pin and replace it in its holder before weaving or folding the loom.

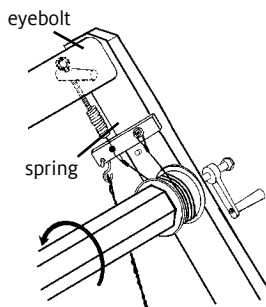
INSTALLING THE TREADLE TRACKER

Insert the treadle tracker with the clip forward into the slot in the rear castle brace.

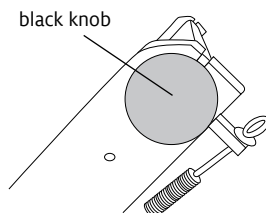
REMOVING THE BACK BEAM

The back beam can be removed for better access to the heddles while threading the loom. Loosen the black knobs on either side of the back beam, and lift the beam out. To replace the back beam, slide the beam back into the legs, and tighten the black knobs.

When moving the loom, be sure to lift it using the cloth and warp beams, not the front and back beams.



BRAKE ADJUSTMENT



REMOVABLE BACK BEAM