

BABY & MIGHTY WOLF LOOM HEIGHT EXTENDER

ASSEMBLY INSTRUCTIONS



Height Extender shown with optional Wolf Stroller



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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04.11

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ASSEMBLY INSTRUCTIONS

PARTS FOR HEIGHT EXTENDER

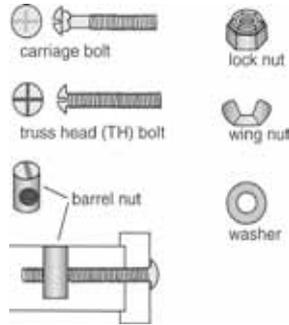
- 4 - 1 3/4" carriage bolts
- 4 - 1/4" lock nuts
- 4 - 1/4" washers
- 2 - 1 1/4" truss head (TH) bolts
- 4 - 2 1/2" truss head (TH) bolts

PARTS FOR HEIGHT EXTENDER AND STROLLER

- 2 - 3 1/2" truss head (TH) bolts
- 2 - 2 1/4" truss head (TH) bolts
- 6 - 1 1/2" truss head (TH) bolts
- 2 - Wolf stroller support bars

REQUIRED TOOLS

- Phillips screw driver
- Wrench (adjustable or 7/16")



The height extenders must be installed before the Wolf Stroller.

Before assembling your height extender (HE), locate the serial number on the right castle side or front castle cross. For Baby Wolf looms with serial numbers lower than 4-1608, 4-4-1609, and 8-546, you will have to drill a few holes in your loom legs. See the box on the back page. For all other looms, these holes have been pre-drilled at the factory. If you received your height extender after you received your loom, you will need to remove the treadles and brake pedal and replace them with the longer height extender treadles and height extender brake pedal.

Notes:

The height extender legs are labelled:
 RF = right front, RR = right rear,
 LF = left front, LR = left rear.

The brake is on the right side of loom.
 The beater is at the front of the loom.

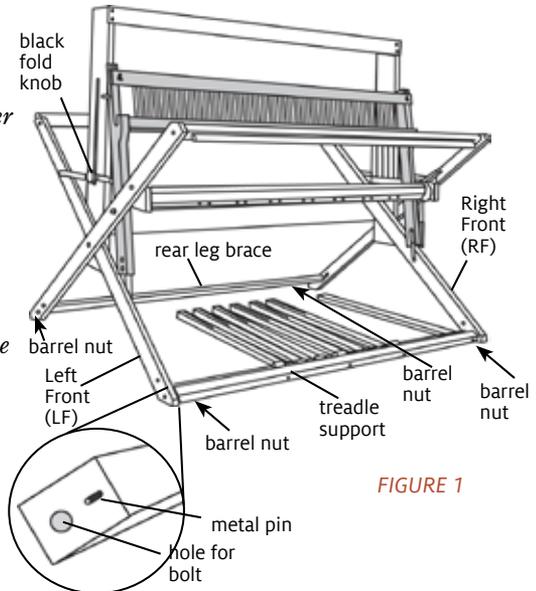


FIGURE 1

FIGURE 1 DETAIL

1. Unfold the loom on a flat surface. Tighten the black fold knobs so the loom is fully extended (figure 1).
2. Match each height extender with the appropriate leg.
3. Remove the bolts from each side of the rear leg brace and treadle support. This is the bolt closest to the floor on each leg. Collect the barrel nuts for re-use. Set aside the bolts.
4. Spread the front legs apart so that the pins in the ends of the treadle support will come out (see figure 1 detail). If it is necessary to change to the longer treadles and brake bar, do it now. The rear leg brace remains in position even though the truss head bolts are removed.
5. Place the rear height extenders below the loom legs, on each side. (You can prop the loom leg on a book or piece of wood.)
6. Attach the rear leg brace with a new 2 1/2" truss head bolt through the second hole from the square end (see figure 2) of the height extender. Thread the bolt into the barrel nut, securing the rear leg brace. Push a 1 3/4" carriage bolt through the top hole on height extender and through the leg. Secure the carriage bolt with a washer and lock nut, and tightening the carriage bolt until the square part under the head of the bolt is pulled into the wood.

7. Place the two front height extenders under their respective legs. Use the remaining two 1 3/4" carriage bolts to attach the loom legs. Use the third hole from the floor on the inside of the loom legs, slide bolt through to the first hole from the square end in the height extenders, secure with a washer and lock nut.
8. Re-assemble the treadle support into the height extender bottom hole, with pins in the appropriate holes, using the two remaining 2 1/2" truss head bolts and barrel nuts to secure the treadle support.
9. Insert the final two 1 1/4" truss head bolts through the bottom hole of the loom front legs, threading into the black insert in the height extender. This allows the height extender to be firmly attached to the wolf leg in two places. Tighten all bolts.

INSTALLING A WOLF STROLLER WITH THE HEIGHT EXTENDER

INSTALL THE FRONT STROLLERS

1. Remove the truss head bolt attaching the treadle support. Insert a 3 1/2" truss head bolt through the bottom hole in the stroller (the hole closest to the wheel), through the height extender and wolf leg. Thread into the barrel nut in the treadle support. This step is the same for both sides on the front of the loom.

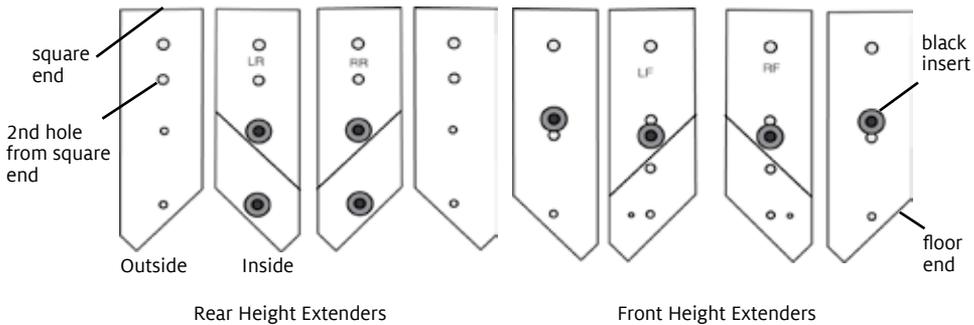
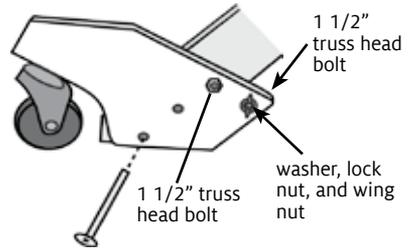


FIGURE 2

2. Insert a 1 1/2" truss head bolt into the top stroller hole, threading it into the height extender. This hole has a threaded black insert on the inside of the height extender, which is not visible once the height extender is on the loom. Repeat for the other side. Tighten all bolts.

3. From the inside of the front stroller, insert a 1 1/2" truss head bolt through the hole at the back edge of the front stroller. Secure the bolt with a washer and a lock nut. Place a 1/4" wing nut on the bolt. Repeat for the other front stroller.



FRONT STROLLER

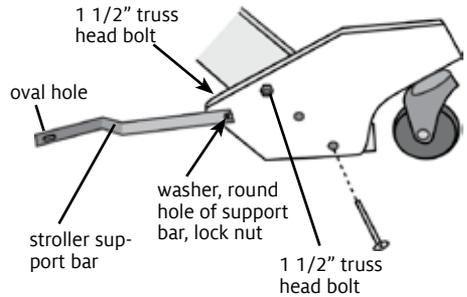
INSTALL THE REAR STROLLERS

4. At the rear of the loom, repeat step two.

5. Use the bottom hole on the stroller to thread a 2 1/4" truss head bolt into the black insert on the height extender. Repeat for the other side. Tighten all bolts.

INSTALL THE STROLLER SUPPORT BAR

6. From the inside of the loom, insert a 1 1/2" truss head bolt through the hole at the back of the rear stroller. Place a washer on the bolt and then place the round hole at the end of the metal support bar over the bolt so that the jog in the bar points inward. Secure with a lock nut. Tighten the lock nut, but allow the support bar to pivot. Repeat for the other rear caster block. ■



REAR STROLLER

Drilling Holes for Older Looms

This step is for Baby Wolf looms with serial numbers lower than 4-1608, 4-4-1609, and 8-546, that do not have holes drilled in the loom legs for the height extender.

1. Place each height extender with the matching loom leg (i.e. LF to left front leg).
2. Attach the front height extenders through the hole in the loom leg nearest the floor using 1-1/4" truss head bolts.

3. Use the height extender as a template to drill the hole nearest the square end. Lay the loom on its side, use a 1/4" drill bit and support the leg from the underside with a scrap piece of wood.
4. Match the rear height extenders to the loom legs. Use a clamp to hold the height extenders to the loom. Drill the holes nearest the square end of the of the height extender, using a 1/4" drill bit and supporting the loom leg with a scrap piece of wood.