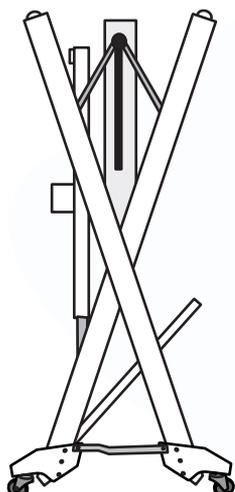


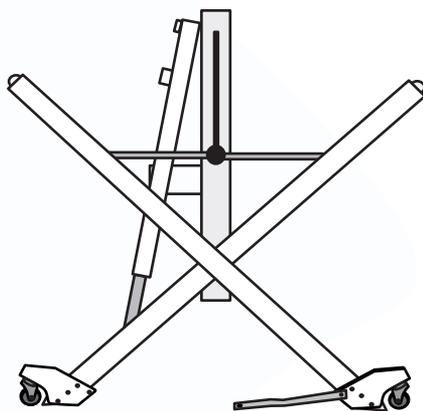
# WOLF STROLLER

FL3051

## ASSEMBLY INSTRUCTIONS



folded—ready to travel



open—ready to weave

FOR INSTALLATION ON WOLF PUP, WOLF PUP LT,  
BABY WOLF, AND MIGHTY WOLF LOOMS  
WITHOUT HEIGHT EXTENDER

Wolf Pup 8.10 looms require the Wolf Pup 8.10 Stroller (FL3052); all Wolf looms with height extenders require the Wolf Height Extender Stroller (FL3053). If you received this booklet with FL3052 or FL3053, please visit our website for the correct booklet.



Find out more at [schachtspindle.com](http://schachtspindle.com)  
Schacht Spindle Company 6101 Ben Place Boulder, CO 80301  
p. 303.442.3212 f. 303.447.9273

© 2018 Schacht Spindle Company, Inc.

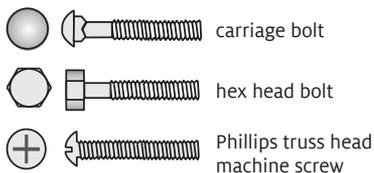
11.18

## PARTS LIST

- 4 – caster blocks with casters
- 2 – stroller bars
- 4 – 1/4-20 x 3" Phillips truss head machine screws
- 2 – 1/4-20 x 4" Phillips truss head machine screws
- 4 – 1/4-20 x 2-1/4" carriage bolts
- 2 – 1/4-20 x 1-1/2" hex bolts
- 2 – 1/4-20 x 1-3/4" hex bolts
- 1 – 1/4-20 x 2" Phillips truss head machine screw
- 8 – 1/4" USS washers
- 1 – 3/4" x 1/2" plastic spacer
- 8 – 1/4-20 lock nuts
- 2 – 1/4-20 wing nuts

## TOOLS

- #2 Phillips screwdriver
- slotted (flat) screwdriver
- rubber mallet or hammer
- 7/16" or adjustable wrench
- piece of scrap wood
- drill and 1/4" bit (optional)
- clamp (optional)
- a couple of books



## NOTES

1. Please read all instructions prior to beginning installation. This instruction booklet contains two different sets of instructions—be sure that you are following the correct instruction set for your loom before beginning any installation.
2. Not all of the included parts are needed to attach the stroller to every loom; there may be parts left over when you have finished.
3. Wolf loom legs are called out by where they cross each other. The legs that touch the ground at the front of the loom are called “inside” legs because they are covered by the “outside” legs when they cross at the loom center.
4. You may need to drill holes in the loom legs. FOR BABY WOLF looms with serial numbers lower than 4-1608, 4-4-1609, and 8-546, see page 8. For Wolf Pup or Wolf Pup LT looms shipped prior to December 2016, see page 6.

## USING THE STROLLER

1. For traveling: Fold the loom, making sure that the treadles come to rest above the rear leg brace. Tighten the fold knobs and secure the slide lock bars (on bigger looms only) to keep the loom closed. The loom now sits on its stroller wheels (Figure 1). Remove the wing nuts on the bolts in the front caster blocks. Place the slots in the stroller bars over these bolts, replace the wing nuts, and tighten.

2. For weaving: Remove the wing nuts from the front caster blocks and detach the stroller bars. Replace the wing nuts and tighten. Loosen the fold knobs one-quarter turn, unfold the loom, and secure slide lock bars on bigger looms.

**Loosening the fold knobs all the way or removing them can cause the loom to collapse, which could result in injury.**

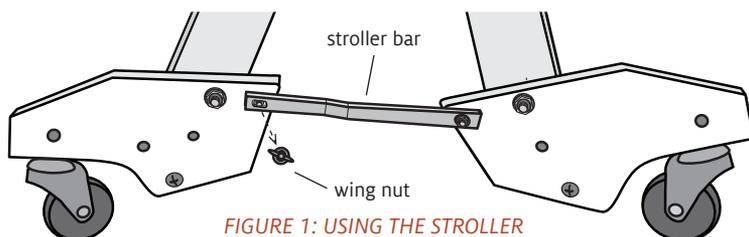


FIGURE 1: USING THE STROLLER  
- 2 -

## INSTALLATION ON BABY WOLF & MIGHTY WOLF LOOMS

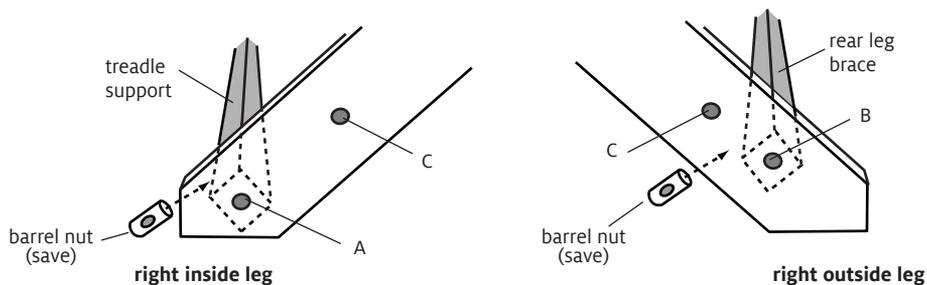


FIGURE 2: WOLF LEGS

1. Install the Wolf Stroller on a hard surface. Open the loom to weaving position (see front cover illustration).
2. Set the treadle support on a block of wood or a few books to elevate the loom front about two inches. Remove the machine screws and barrel nuts that hold the treadle support to the inside legs at hole [A] (Figure 2). Save the barrel nuts for the next step.
3. Set a caster block on the outer side of an inside leg, with the caster wheel toward the front and the floor (Figure 3). Line up hole [D] at the **bottom** of the block to hole [A] in the leg. Insert a 1/4-20 x 3" Phillips truss head machine screw through the caster block and the leg. Thread the machine screw into a barrel nut in the treadle support and tighten, using a slotted screwdriver to hold the barrel nut in position. Repeat with a second caster block and the other inside leg.

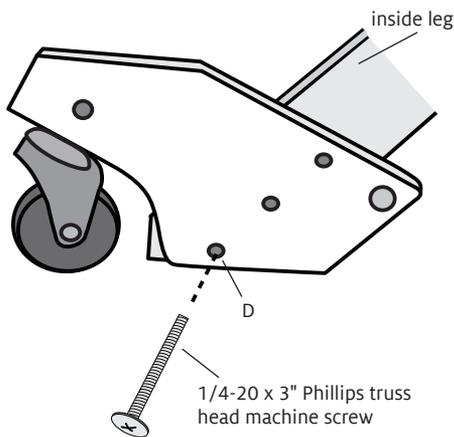


FIGURE 3: CASTER BLOCK AND INSIDE LEG

4. Set the rear leg brace on a block of wood or a few books to elevate the loom back about two inches. Remove the machine screws and barrel nuts holding the rear leg brace to the outside legs at hole [B] (Figure 2).
5. Set a caster block on the outer side of an outside leg, with the caster wheel toward the back and the floor (Figure 4). Line up hole [E] at the **center** of the caster block to hole [B] in the outside leg. Insert

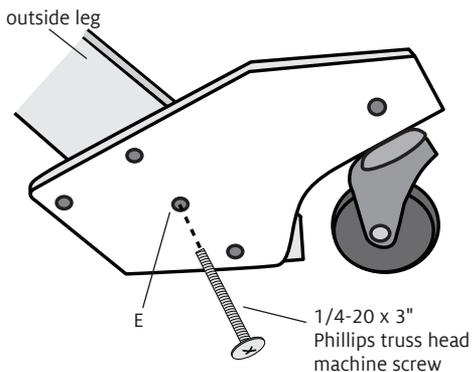
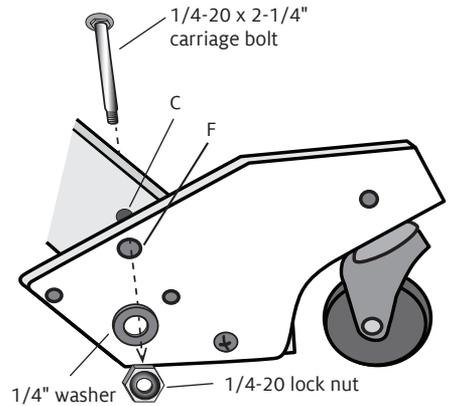


FIGURE 4: CASTER BLOCK AND OUTSIDE LEG

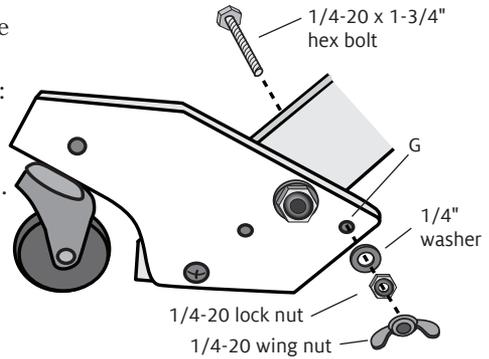
a 1/4-20 x 3" Phillips truss head machine screw through the caster block and the leg. Thread the machine screw into the barrel nut in the rear leg brace and tighten, using a slotted screwdriver to hold the barrel nut in position. Repeat with the last caster block and the other outside leg.

**6.** Attach the tops of the caster blocks: From the inner side of a leg, insert a 1/4-20 x 2-1/4" carriage bolt through hole [C], then through the top hole [F] in the caster block (Figure 5). Cover the bolt with a piece of scrap wood, then tap the bolt into position with a rubber mallet or hammer. Place a 1/4" washer and a 1/4-20 lock nut on the carriage bolt and tighten the lock nut enough to draw the head of the carriage bolt into the wood of the leg. Repeat this step for the other three caster blocks. Note: For the inside right leg, depress the brake release pedal or undo the brake cord from the pedal, to allow easier access to hole [C]. If you detached the brake cord from the pedal, reattach it.



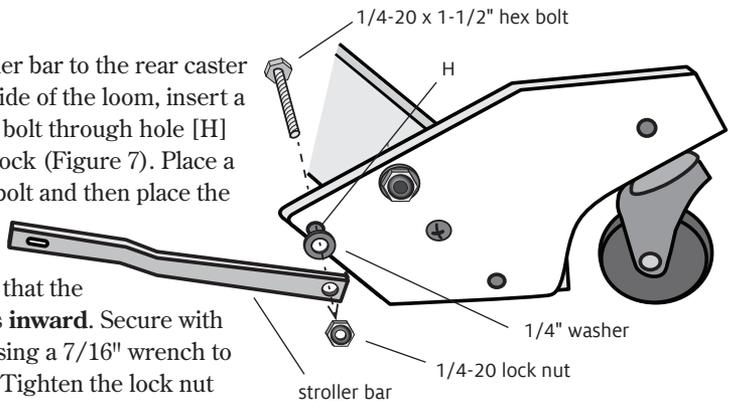
**FIGURE 5: CASTER BLOCK TOP**

**7.** Attach the hex bolt to hold the front of the stroller bar: From the inside of the loom, insert a 1/4-20 x 1-3/4" hex bolt through hole [G] in the front caster block. Secure with a 1/4" washer and a 1/4-20 lock nut. Place a 1/4-20 wing nut on the bolt (Figure 6). Repeat for the other front caster block.



**FIGURE 6: STROLLER BAR AND FRONT CASTER BLOCK**

**8.** Attach the stroller bar to the rear caster block: From the inside of the loom, insert a 1/4-20 x 1-1/2" hex bolt through hole [H] in the rear caster block (Figure 7). Place a washer on the hex bolt and then place the round hole at the end of the stroller bar over the bolt so that the jog in the bar points **inward**. Secure with a 1/4-20 lock nut, using a 7/16" wrench to attach the lock nut. Tighten the lock nut securely enough to hold the bar in place, but loosely enough for it to pivot. Repeat for the other rear caster block. ■



**FIGURE 7: SUPPORT BAR AND REAR CASTER BLOCK**

## INSTALLATION ON WOLF PUP & WOLF PUP LT LOOMS

**NOTE: If you installed the wheels that came with your loom, we recommend that you take them off before installing the Wolf Stroller.**

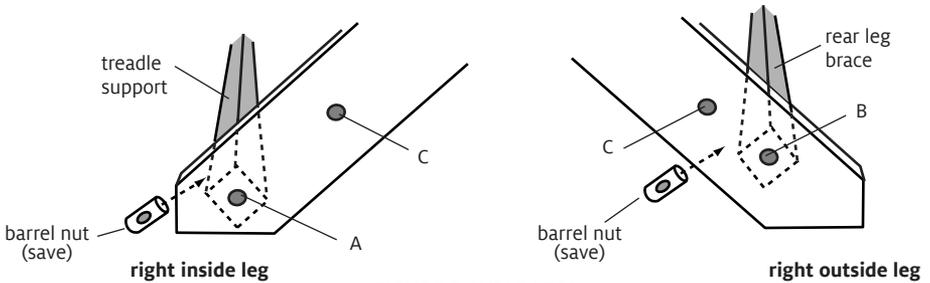


FIGURE 8: WOLF LEGS

1. Install the Wolf Stroller on a hard surface. Open the loom to weaving position (see front cover illustration).
2. Set the treadle support on a block of wood or a few books to elevate the loom front about two inches. Remove the machine screws and barrel nuts that hold the treadle support to the inside legs at hole [A] (Figure 8).
3. Set a caster block on the outer side of an inside leg, with the caster wheel toward the front and the floor (Figure 9). Line up hole [D] at the bottom of the block to hole [A] in the leg. Insert a 1/4-20 x 3" Phillips truss head machine screw through the caster block and the leg. Thread the machine screw into the barrel nut in the treadle support and tighten, using a slotted screwdriver to hold the barrel nut in position. Repeat with a second caster block and the other inside leg.

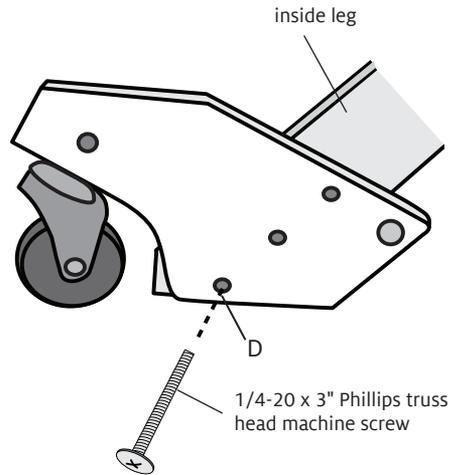


FIGURE 9: CASTER BLOCK AND INSIDE LEG

4. Set the rear leg brace on a block of wood or a few books to elevate the loom back about two inches. Remove the machine screws and barrel nuts holding the rear leg brace to the outside legs at hole [B] (Figure 8).

5. Set a caster block on the outer side of an outside leg, with the caster wheel toward the back and the floor (Figure 10). Line up hole [E] at the bottom of the

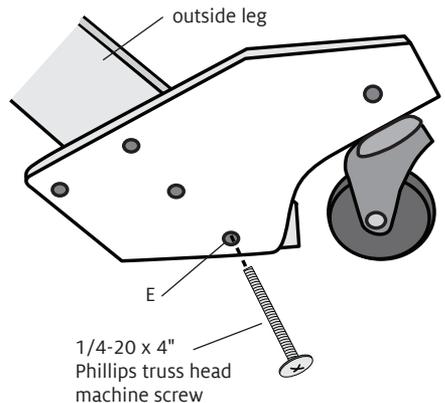


FIGURE 10: CASTER BLOCK AND OUTSIDE LEG

caster block to hole [B] in the outside leg. Insert a 1/4-20 x 4" Phillips truss head machine screw through the caster block and the leg. Thread the machine screw into the barrel nut in the rear leg brace and tighten, using a slotted screwdriver to hold the barrel nut in position. If you do not need to drill holes in the outside legs (Steps 6–8), tighten this screw firmly into the barrel nut. Otherwise, tighten the bolt so that the caster block rotates but is not loose.

**NOTE: Follow steps 6–8 only if you are adding strollers to a Wolf Pup or Wolf Pup LT shipped prior to December 2016. If you are working on a loom shipped after that date, skip to step 9.**

**6.** Set up the rear caster block as a drilling jig: Insert the the 1/4-20 x 2" Phillips truss head machine screw into the black plastic spacer. Slide the screw through hole [H] from the inside of the loom, and tighten a 1/4" wing nut down on the exposed bolt (Figure 11).

**7.** Rotate the caster block until the black plastic spacer comes to rest as a stop against the loom leg. Set a piece of scrap wood against the inside of the outside leg to prevent blowing out the wood when you drill; clamp the caster block and scrap wood into this position.

**8.** Using the top hole [F] in the caster block as a drill guide, drill a hole with a 1/4" bit through the outside leg. Remove the plastic spacer, machine screw, and wing nut from hole [H]. Repeat steps 5–8 on the other outside leg.

**9.** Attach the tops of the four caster blocks to the loom legs: From the inner side of a leg, insert a 1/4-20 x 2-1/4" carriage bolt through hole [C], then through the top hole [F] in the caster block (Figure 12). Cover the bolt with a piece of scrap wood, then tap the bolt into position with a rubber mallet or hammer. Place a 1/4" washer and a 1/4-20 lock nut on the carriage bolt and tighten the

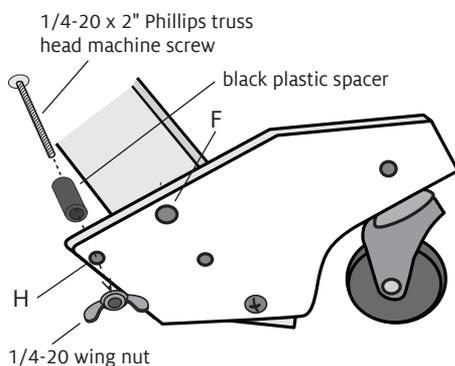


FIGURE 11: DRILL GUIDE

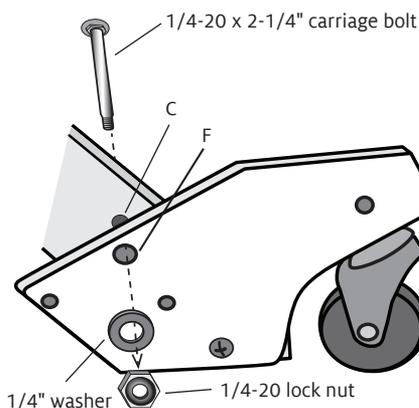
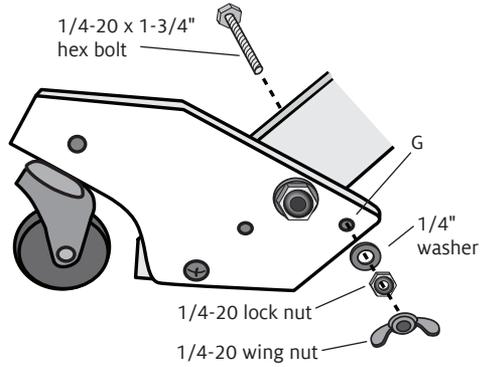


FIGURE 12: CASTER BLOCK TOP

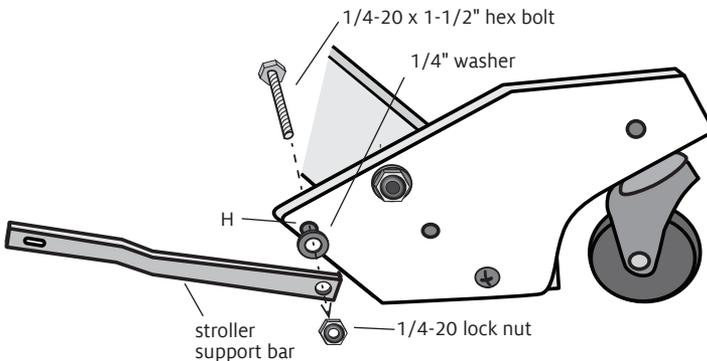
lock nut enough to draw the head of the carriage bolt into the wood of the leg. Repeat this step for the other three caster blocks. Note: For the inside right leg, depress the brake release pedal or undo the brake cord from the pedal, to allow easier access to hole [C]. If you detached the brake cord from the pedal, reattach it.

**10.** Attach the hex bolt to hold the front of the stroller bar. From the inside of the loom, insert a 1/4-20 x 1-3/4" hex bolt through hole [G] in the front caster block. Secure the hex bolt with a 1/4" washer and a 1/4-20 lock nut. Place a 1/4-20 wing nut on the bolt (Figure 13). Repeat for the other front caster block.



**FIGURE 13: STROLLER BAR AND FRONT CASTER BLOCK**

**11.** Attach the stroller bar to the rear caster block. From the inside of the loom, insert a 1/4-20 x 1-1/2" hex bolt through hole [H] in the rear caster block (Figure 14). Place a washer on the hex bolt and then place the round hole at the end of the stroller bar over the bolt so that the jog in the bar points **inward**. Secure with a 1/4-20 lock nut, using a 7/16" wrench to attach the lock nut. Tighten the lock nut securely enough to hold the stroller bar in place, but loosely enough for it to pivot. Repeat for the other rear caster block. ■



**FIGURE 14: STROLLER BAR AND REAR CASTER BLOCKS**

## DRILLING GUIDE TEMPLATE

For Baby Wolf looms with serial numbers lower than 4-1608, 4-4-1609, and 8-546, you will need to drill holes in the inside and outside legs using this template. Photocopy this page so that you can use a fresh template for each leg.

Use a 1/4" drill bit. Clamp a piece of scrap wood underneath the leg to prevent blowing out the wood when you drill.

