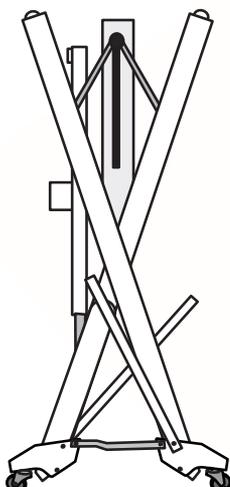


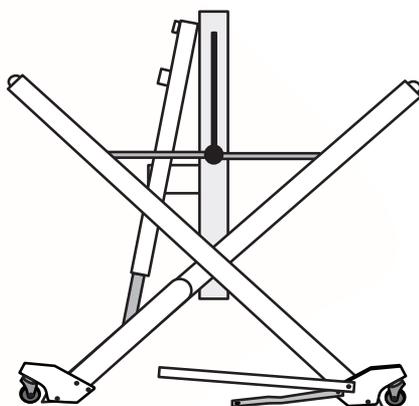
# WOLF PUP 8.10 STROLLER

FL3052

## ASSEMBLY INSTRUCTIONS



folded—ready to travel



open—ready to weave

### FOR INSTALLATION ON **WOLF PUP 8.10** LOOMS WITHOUT HEIGHT EXTENDER

All other Wolf looms without height extender require the Wolf Stroller (FL3051); all Wolf looms with height extender require the Wolf Height Extender Stroller (FL3053). If you received this booklet with FL3051 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

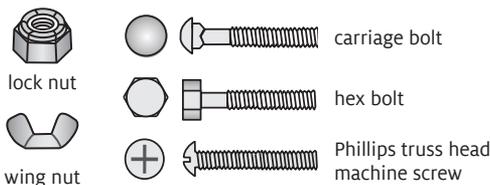
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## PARTS LIST

- 4 – caster blocks with casters
- 2 – stroller bars
- 2 – 1/4-20 x 3" Phillips truss head machine screws
- 2 – 1/4-20 x 4" Phillips truss head machine screws
- 3 – 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 – 3/8" x 3-1/2" hex bolt
- 7 – 1/4" USS washers
- 1 – 3/8" USS washer
- 7 – 1/4-20 lock nuts
- 2 – 1/4-20 wing nuts

## TOOLS

- #2 Phillips screwdriver
- slotted (flat) screwdriver
- rubber mallet or hammer
- piece of scrap wood
- 7/16" or adjustable wrench
- a couple of books



## NOTES

1. Please read all instructions prior to beginning installation. If you installed the wheels that came with your loom, we recommend that you take them off before installing the Wolf Pup 8.10 Stroller.
2. 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.

1. Install the Wolf Stroller on a hard surface. Open the loom to weaving position (see front cover illustration). Set the treadle support on a block of wood or a few books to elevate the loom front about two inches.

2. Identify the right outside caster block. One of the four stroller blocks has a 3/8" hole instead of a 1/4" hole. This is the caster block intended for the right outside leg and it comes with a sticker to differentiate it from the others.

3. Remove the machine screws and barrel nuts that hold the treadle support to the inside legs at hole [A] (Figure 1). Save the barrel nuts for the next step.

4. Set an unstickered caster block on the outer side of an inside leg, with the caster wheel toward the front and the floor (Figure 2, page 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 unstickered caster block and the other inside leg.

5. Remove the lock nut holding the brake release pedal to the outside right leg of the loom. Remove the brake release pedal and all hardware, saving all parts for Step 8.

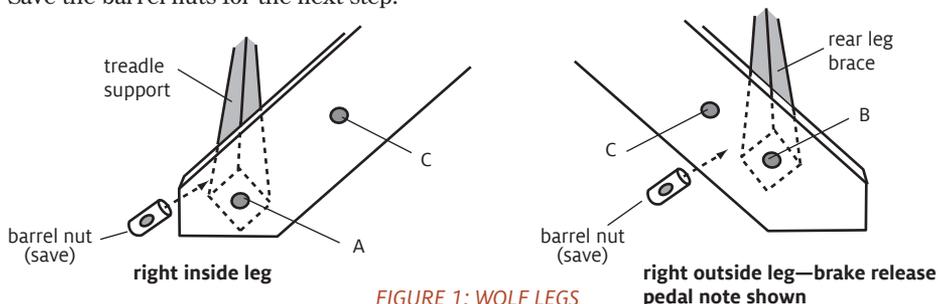


FIGURE 1: WOLF LEGS

6. 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 1, page 2). Save the barrel nuts for the next step.

7. You'll have two caster blocks left, one with and one without a sticker. Line up the bottom hole [E] of the **stickered** caster block with the bottom hole [B] of the **right** outside leg, positioning the caster block on the outer side of the leg with the caster wheel toward the back. Insert a 1/4-20 x 4" Phillips truss head machine screw through the caster block and leg. Thread the machine screw into a barrel nut in the rear leg brace and tighten, using a slotted screwdriver to hold the barrel nut in position. Repeat with the last **unstickered** caster block and the **left** outside leg.

8. Re-attach the brake release pedal to the right outside leg, using the lock nut and 3/8" washers you removed in Step 5 and the new 3/8" washer. Insert the new 3/8" x 3-1/2" hex bolt through a 3/8" washer, then through the brake lever, then through three 3/8" washers (Figure 3). Now insert the hex bolt through the top hole [F] in the caster block and the top hole [C] in the loom leg. Secure with the last 3/8" washer and the lock nut.

9. Attach the tops of the other three 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 4). 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. Complete this step for the left outside leg and both inside legs.

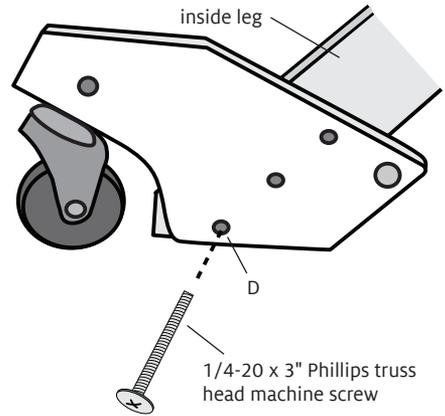


FIGURE 2: CASTER BLOCK AND INSIDE LEG

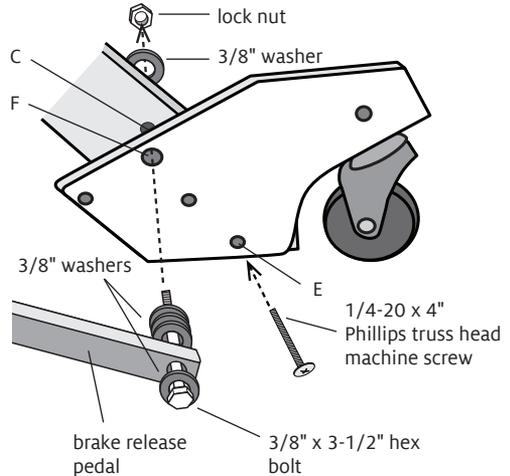


FIGURE 3: RIGHT OUTSIDE LEG

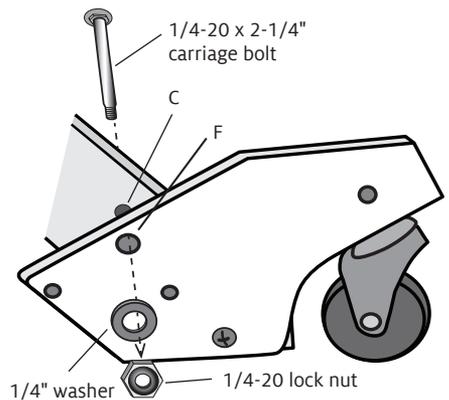
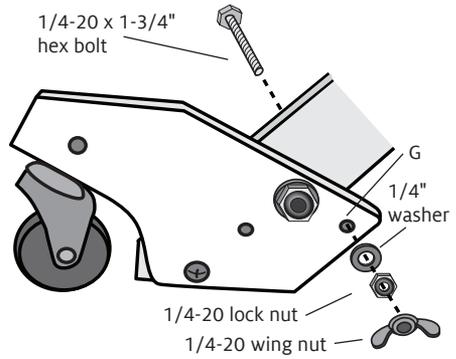


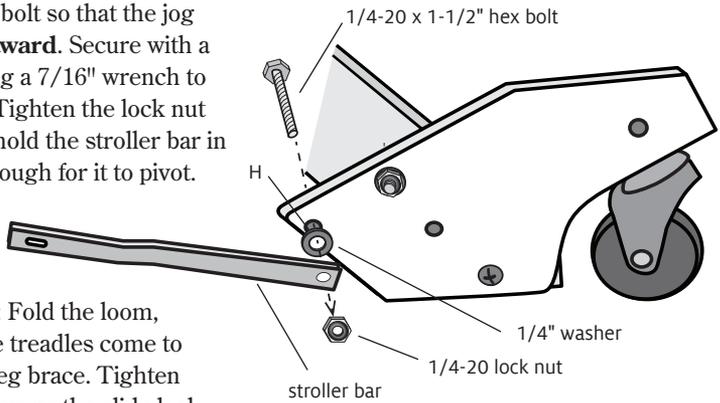
FIGURE 4: CASTER BLOCK TOP

**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 5). Repeat for the other front caster block.



**FIGURE 5: 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 6). 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 **outward**. 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.

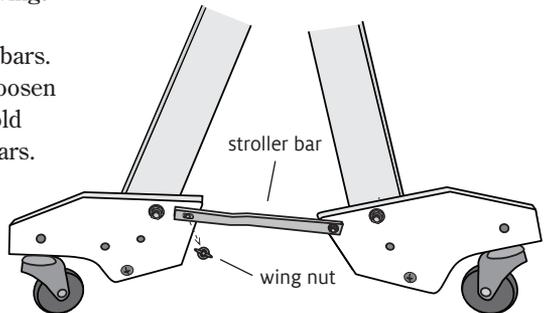


**NOTE: brake release pedal not shown here**

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

**12.** To use the stroller 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 to keep the loom closed. The loom now sits on its stroller wheels (Figure 7). 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.

**13.** To disengage the stroller 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 the slide lock bars.



**NOTE: brake release pedal not shown here**

**FIGURE 7: USING THE STROLLER**

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