



GOLDBERG BROTHERS
BARN DOOR HARDWARE

Barn Door Roller Guide installation guide

INCLUDED HARDWARE:

L bracket (1)	1" nylon spacer (1 or 2)	Rubber band (1 or 2)
1 1/8" wood screws (3)	K-lock nut (1 or 2)	Small roller (0 to 2)
2" x 1/4" flat head carriage bolt (1 or 2)	Nylon insert lock nut (1 or 2)	Large roller (0 or 1)
1 1/2" square felt pad (0 or 1)	Nylon washer (1 to 4)	

For Roller Guides:
6001GRSF1, GRSS3, GRLF2, GRLS4,
*GRSFX3, *GRSSX5, *GRLSX5

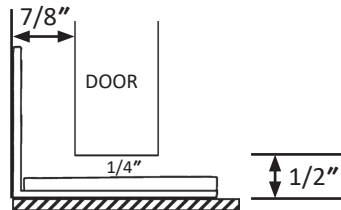
**For use with most sliding
barn doors 1 1/4" to 1 3/4"
thick (*or up to 2 1/4"),
with 1/2" + floor clearance.**

Note: Quantities of certain components vary, depending on the configuration of the kit purchased.

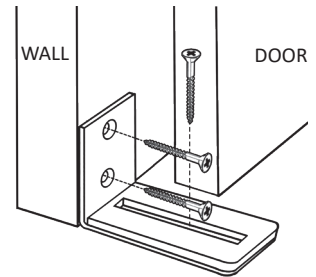


Step 1 - Verify and adjust the door clearance. Proper installation and operation of the roller guide requires at least 1/2" clearance between the floor and the bottom of the door. If carpet is present, there should be at least 1/2" clearance between the compressed carpet fibers and the bottom of the door. The resulting clearance between the bottom of the door and the base of the L bracket should be at least 1/4". If necessary, remove the door and trim the bottom edge to provide the required clearance.

Roller guide kits with two rollers need 7/8" clearance between the wall and the back of the door.



Step 2 - Make pilot holes. If the door is already installed, loosen or remove one of the track stops and slide the door to either side so that the door is not covering the wall area where the L bracket will be attached. Position the L bracket so that the side nearest the opening is flush with the edge of the wall. With a screwdriver, insert the two wood screws about halfway, then remove them. This will make final installation easier in Step 5.



Tip: Optionally, the remaining wood screw may be inserted into the floor through the middle of the bottom slot in the L bracket.

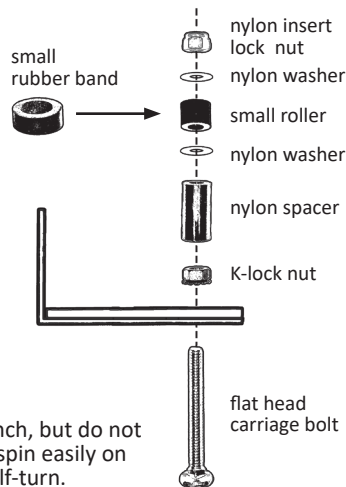
Step 3 - Assemble the small roller. If the kit includes a small roller (1/2" diameter without rubber band), slip the small rubber band around it.

Follow the illustration at right to loosely attach the roller assembly through the slot in the L bracket.

Referencing the product photos above, slide the roller assembly to its approximate final position. Finger-tighten the K-lock nut just enough to keep the bolt in place. It will be adjusted later.

Tighten the nylon insert lock nut at the top with a 7/16" socket wrench, but do not over-tighten. If the roller does not spin easily on the bolt, loosen the nut about a half-turn.

If there is a second small roller, repeat step 3.

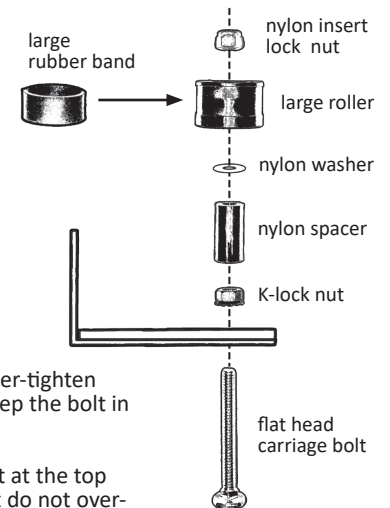


Step 4 - Assemble the large roller. If the kit includes a large roller (1 1/4" diameter without rubber band), stretch the large rubber band around it.

Follow the illustration at right to loosely attach the roller assembly through the slot in the L bracket. The large opening in the large roller should face upward.

Slide the assembly to the outer end of the L bracket. Finger-tighten the K-lock nut just enough to keep the bolt in place. It will be adjusted later.

Tighten the nylon insert lock nut at the top with a 7/16" socket wrench, but do not over-tighten. If the roller does not spin easily on the bolt, loosen the nut about a half-turn.



Step 5 - Install the assembled roller guide. Line up the two holes in the back of the L bracket with the two pilot holes made in Step 2. Insert and finger-tighten the wood screws, then fully tighten them with a screwdriver. If a roller assembly is in the way, slightly loosen the K-lock nut and temporarily push the flat head carriage bolt toward the outer end of the slot in the L bracket. If the third wood screw will be used to fasten the L bracket to the floor, make sure the outer roller assembly and the inner roller assembly (if present) are on the correct sides of the screw before inserting it. If the kit includes a felt square, remove the adhesive backing and stick it to the L-bracket, over the two wood screws.

Slide the door into its normal, fully open position with the bottom of the door resting between the roller and felt or the two rollers. Reattach the track stop if it was removed in Step 2. In this resting position, the door should not be touching the roller guide. If it is, loosen the K-lock nut of the roller assembly that is too close, and slide the flat top carriage bolt further away from the door. In this new position, firmly tighten the K-lock nut with a 7/16" open end wrench.

Step 6 - Test and adjust the installation. Slide the door along the track. During normal operation, the door may only intermittently come in contact with a roller or felt, or not at all. This is normal and desirable. If the door seems too wobbly, the roller(s) can be repositioned closer to the door to cause more frequent contact.

