CHAMBERLAIN®

Model 7806CB
EIGHT-FOOT SCREW DRIVE
RAIL EXTENSION KIT

OWNER'S INSTRUCTIONS

This kit should be installed prior to installation of your garage door opener. Attach the extension rail after fastening the existing rail to the power unit. See Assembly Section of your owner's manual, then continue with step 3 below.

In an existing installation, the trolley must be in down (closed) position during assembly and installation. The rail/opener assembly must be taken down and the limits must be readjusted after re-installation.

PROCEDURE

1. Place rail/opener assembly on a flat surface.
2. Remove the rail brackets at the end of the existing rail and set aside (Figure 1).
3. Connect the extension rail to the end of rail (Figure 2):
   • Secure rails together with braces and bolts.
   • Tighten all hex bolts.
4. Reattach the rail brackets to the end of the extension rail.
5. Replace the emergency release rope that came with the opener with the new, longer replacement rope.
6. Install the opener following the instructions in your owner's manual, but stop before connecting the door arm to the outer trolley.
7. Reposition the inner trolley as follows:
   • Pull the emergency release handle to disconnect the outer trolley from the inner trolley.
   • Connect power to the opener (be sure the safety reverse sensor is connected).
   • Refer to the Adjustment Section in your opener's manual, and adjust the travel limits until the inner trolley is about 3/4" (19 mm) from the rail joint (Figure 3).
8. With the inner trolley at this new location, complete the final Installation step in your owner's manual to connect the door arm and re-engage the trolley.
9. Complete all remaining adjustments of your opener, according to your owner's manual.

⚠⚠ WARNING

To prevent possible SERIOUS INJURY or DEATH:
• Be sure door is CLOSED and
• Disconnect power to opener before proceeding.
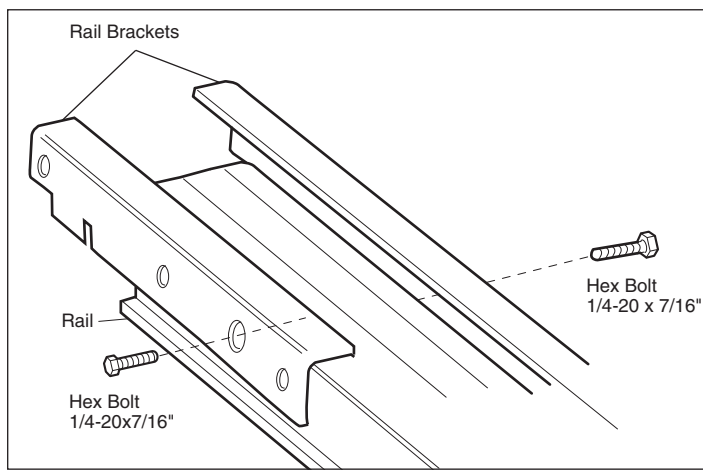
Figure 1. Remove rail brackets.

Rail Brackets

Hex Bolt
1/4-20 x 7/16"

Rail

Hex Bolt
1/4-20x7/16"

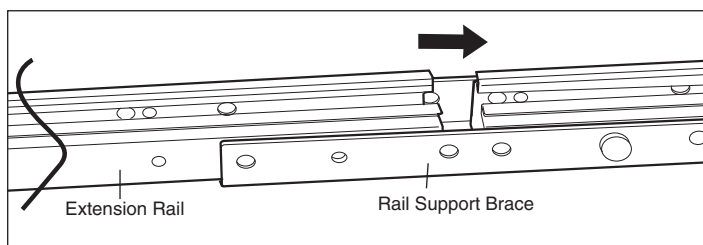**Figure 2.** Connect both rails.

Extension Rail   Rail Support Brace

Figure 3. Reposition the inner trolley.

Inner Trolley position after adjustment

Disconnected Outer Trolley

Header Wall   Rail Support Brace

Extension Rail

3/4"
(19 mm)

Inner Trolley position before adjustment