

Behind-the-Door Turntable Shelf Drawer for Salamander Synergy Entertainment Centers

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These directions describe how to install the Turntable shelf drawer in standard *Salamander Synergy* entertainment center furniture units.

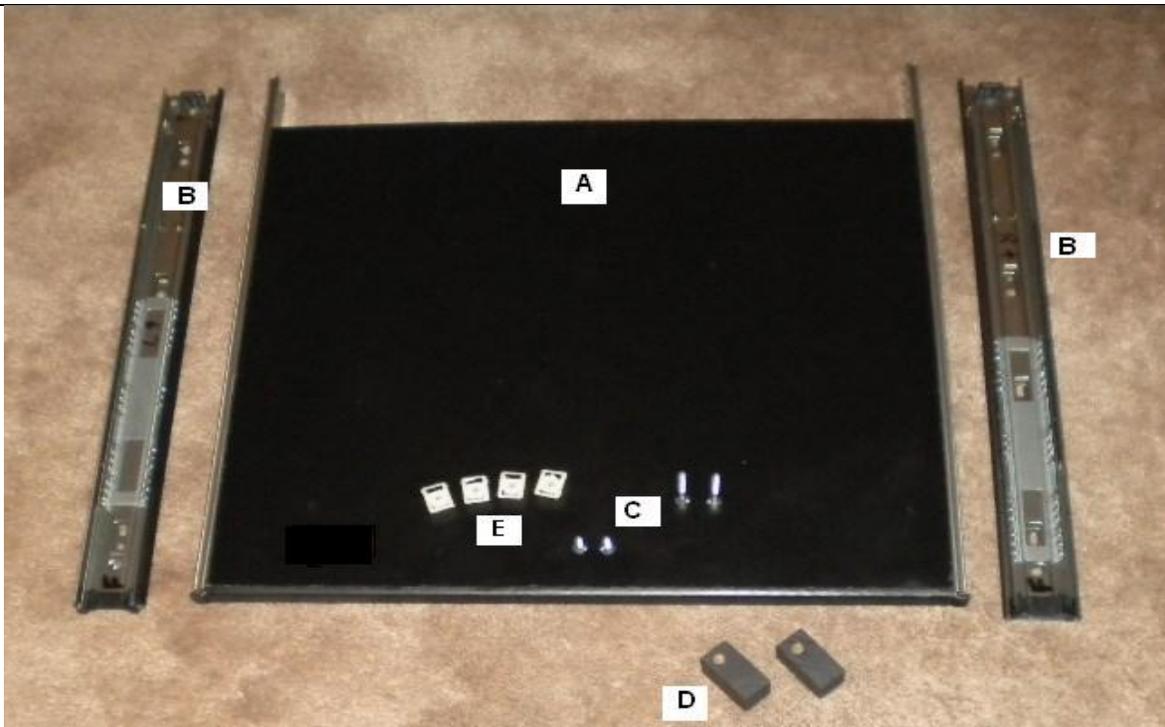
Overview of the Turntable Shelf Drawer:

This slide out Turntable Shelf Drawer is constructed with precision, heavy duty drawer slides to ensure smooth and stable movements. This shelf drawer is designed to fit behind the hinged doors of Salamander Synergy entertainment centers. This shelf drawer includes all hardware for mounting in any open location behind the doors. The mounting hardware is designed to work with either right or left door hinges.



Kit Contents: (Match with parts picture below)

- A – Drawer panel with slides.
- B – Left and Right 18” slide rails with instruction sheet. (Note L & R markings on rails.)
- C – 2 Long & 2 Short #10 mounting screws.
- D – 2 Offset rail spacers.
- E – 4 Nylon snap-in screw mounting brackets.



Step 1: Select a Location

Identify the preferred installation location for your shelf. The shelf can be located pretty much anywhere above or below the door hinges. You will want to mount the slide rails at the same height position on both sides. The slide rails (B) are marked for the left and right sides and attach to the support posts located at the front and rear of your Synergy cabinet using the snap in screw mounting brackets. (E)

Step 2: Mount the hinge side slide rail

- A) Push a snap-in screw mounting bracket (E) into both the front and rear posts at the desired shelf position above or below one of the hinges as shown in Pic 2A. Note that the snap-in screw mounts can be pushed up & down for final position adjustments.

- B) Attach the front of the slide rail to the snap-in screw mount using a long #10 screw (C), and an offset rail spacer (D). Assemble the thick portions of the offset spacer so that they are located at the bottom and toward the center of the cabinet as in Pic 2B.

- C) Extend the slide rail a few inches to expose the forward most screw hole in the rectangular opening as shown in Pic 2C. Thread the screw into snap-in screw mount and adjust the spacer so that hangs straight up and down. Note that the spacer can be rotated rearward if you need to position the slide rail closer to the hinge. Do not fully tighten the screw yet.

- D) Attach the rear of the rail to the snap-in screw mount using a long #10 screw (C) and an offset rail spacer (D) as shown in Pic 2D. (This step is easier if one of the rear panels is temporarily removed for easier access to the rear cabinet post.) Do not fully tighten the screw yet.

- E) Measure the distance from the bottom of the rail to the bottom of the cabinet. Carefully push the rail mounts up or down in the front or rear to level the position of the rail. Tighten the front and back screws when the rail position is level.

Pic 2A:



Pic 2B:



Pic 2C:



Pic 2D:



Step 3: Mount the non-hinge side slide rail

- A) Push a snap-in screw mounting bracket (E) into the front and rear post at the desired shelf location. Measure the position and push/slide the mounting brackets up or down to ensure the height matches the position of the hinge side rail.
- B) Attach the slide rail (B) to the front screw mounting bracket. Extend the slide to expose the front screw hole in the rectangular opening as show in Pic 3B. Attach the rail to the snap-in mounting bracket using a short #10 screw. (C) Do not fully tighten the screw yet.
- C) Attach the back of the slide rail to the rear snap-in screw mount with a short #10 screw. (C) Do not fully tighten the screw yet.
- D) Use a ruler to measure the height of the bottom of the rail to the bottom of the cabinet. Carefully push the front or back of the rail up/down to level the rail and match the height to the hinge-side rail and then tighten the front and rear screws.

Pic 3A:



Pic 3B:



Pic 3C:



Step 4: Install the turntable shelf drawer

At this point, both the left and right slide rails should be mounted at the same height within your cabinet. Verify that the center chassis of the rail roles smoothly in and out of the cabinet. Push the rail all the way in so the front of the rail is slightly behind the front post of the cabinet as in Pic 4A.

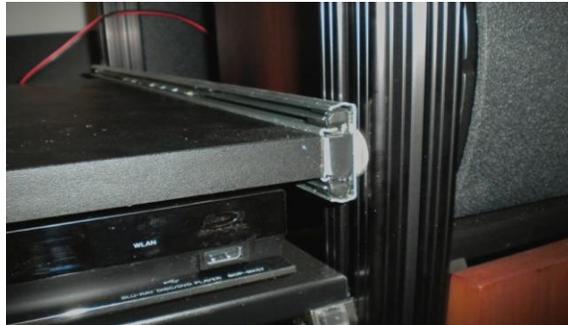
Locate the rear tips of the shelf slides onto the front opening of the left and right slide rails as shown in Pic 4B. Holding the shelf level and using even pressure from both sides, slowly push the shelf into the slide rails. The shelf will slide fully into the cabinet as shown in Pic 4C. The drawer should roll smoothly and easily in and out of the cabinet on the slide rails. The cabinet doors should close completely when the drawer is rolled to the back of the cabinet. If you detect binding or blockage, inspect the mounting hardware to identify the problem and realign the drawer slides for smooth operation.

The drawer can be removed from the rails by depressing the plastic release tabs (Pic 4D) on both sides while pulling the shelf forward, and straight off the front of the rails. Please refer to the included drawer slide instructions for details on removal and replacement.

Pic 4A:



Pic 4B:



Pic 4D:

