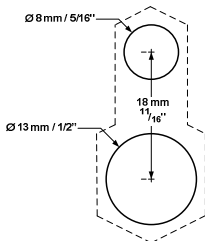
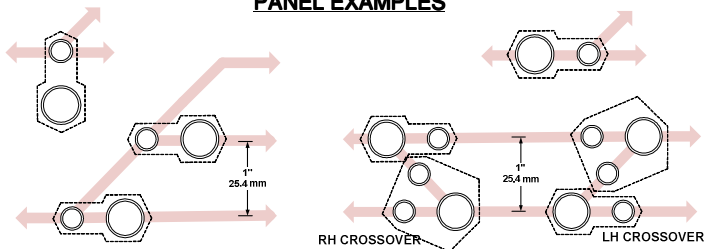


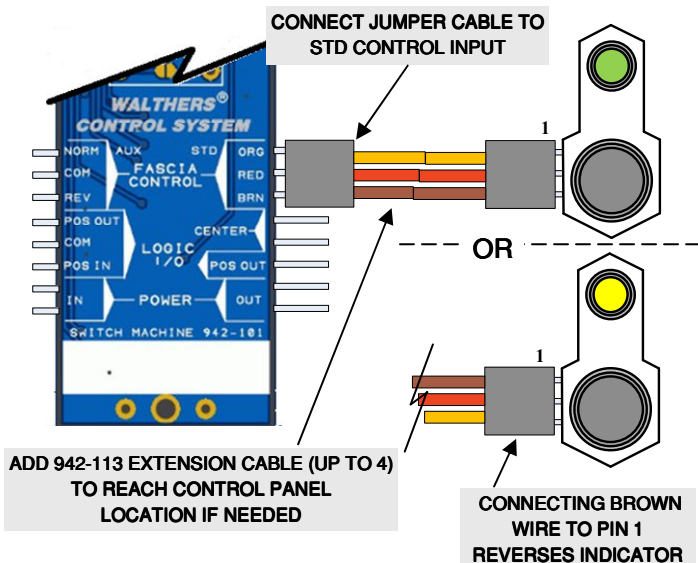
Fascia controllers are designed to mount on 1/8" or 1/4" (3 or 6 mm) material. LED and switch holes are on 11/16" (18 mm) centers and designed to fit control panels using 1" (25.4 mm) spacing between adjacent tracks. The controllers are symmetrical and configurable for use with either left or right handed turnouts.



- 1) Use the template to locate and mark the hole locations. Flip the template as needed to match the turnout directions. The template has multiple locations properly spaced for adjacent controls. For parallel tracks, draw guidelines on your panel on 1" (25.4 mm) centers and use the corresponding lines on the template to locate the controllers properly.
- 2) Use the 3/16" bit from the 942-140 Drill Set and drill a pilot hole at each LED and button location. Mark pushbutton holes to prevent mistakes in next step.
- 3) Using the step drill from the 942-140 Drill Set, enlarge LED holes to 5/16". Make certain which holes are for pushbuttons and enlarge to 1/2". Smooth hole edges on both sides with 150-180 grit sandpaper, reamer, or file.
- 4) Complete the panel painting and marking before mounting the controllers. Chart or stripping tape in 1/8" or 3/16" (3 or 5 mm) width works well to mark tracks on panel.
- 5) Mount controllers from the panel backside using gel or gap-filling CA or fast-acting epoxy. Avoid excessive adhesive. For 1/8" (3 mm) panels, use the enclosed spacer so the controller LED and pushbutton are flush with panel surface.
- 6) See other side and connect controller to switch machine using enclosed cable.

PANEL EXAMPLES





Bi-Color Mode shown. In default Alternate Color or Single Color Modes, LED illuminates in one direction only. For instructions on use of Color Mode Option to modify color displayed for each switch position, see the Switch Machine Reference Guide at walters.com/products/walters-control-system.

EQUIVALENT SCHEMATIC

