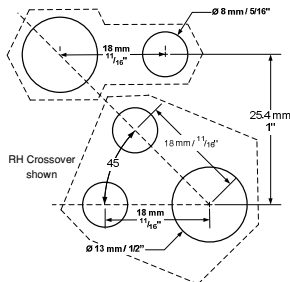
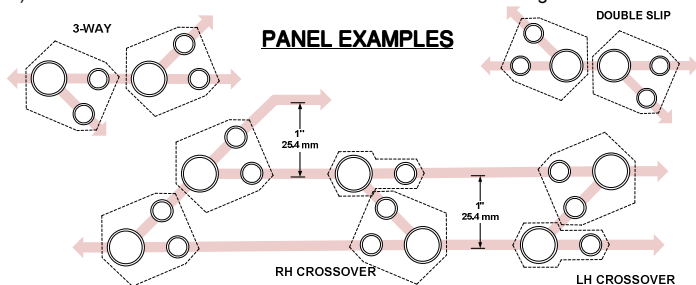


942-122 CROSSOVER CONTROLLER MOUNTING INSTRUCTIONS

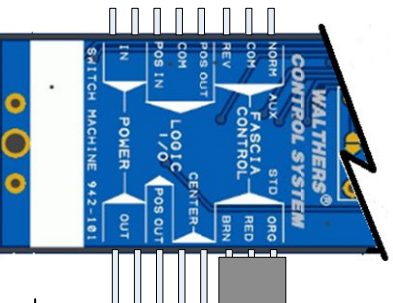
Controllers are designed to mount on 1/8" or 1/4" (3 or 6 mm) panel material. LED and switch holes are on 11/16" (18 mm) centers and designed to fit control panels using 1" (25.4 mm) spacing between adjacent tracks. The controllers are symmetrical and configurable for use with either left or right handed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



- 1) Use the template to locate and mark the hole locations. Flip the template as needed to match the crossover direction. Draw guidelines on your panel for the track centers 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 adhesive. 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 cables.



WALTHERS® 942-122 CROSSOVER CONTROLLER ELECTRICAL CONNECTIONS



CONNECT JUMPER
CABLE TO STD INPUT

OR

SHORT JUMPER
CONNECTS
PIN 1 TO PIN 1

ADD 942-113 EXTENSION CABLE
(UP TO 4) TO REACH CONTROL
PANEL LOCATION IF NEEDED

Use the Color Mode Option to modify
color displayed for each crossover
position. See the Switch Machine
Reference Guide for more information.

CONNECTING BROWN
WIRE TO PIN 1
REVERSES INDICATOR

