Wiring a FS blind to a VSE

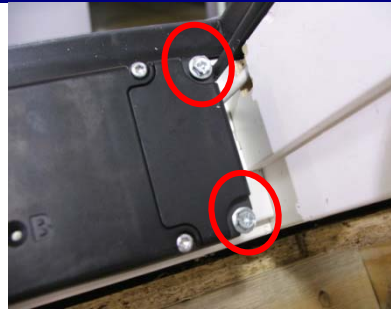**1**

Start by opening the skylight completely then shut off the power to the skylight.

2

Remove the operator cover by grasping the edge of the cover closest to the exterior and rolling it towards the interior.

3

Remove the screws (2) from the access cover on right side of the operator and remove the cover.

4

For VSE skylight sizes; **C01, C04, C06 and C08** procede to step 5 for drilling instruction.

For VSE skylight sizes; **M04, M06, M08, S01 and S06** proceed to step 7 for drilling instruction.

5

"C" size

In this step a hole will be drilled through the operator housing and the bottom frame of the skylight. Start by taping the white connector block and any loose wires out of the way for drilling.
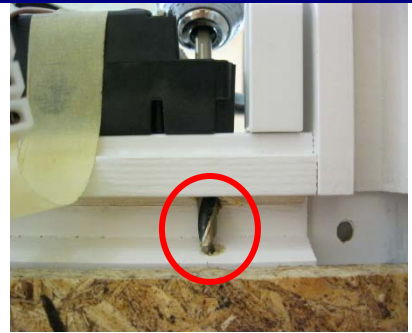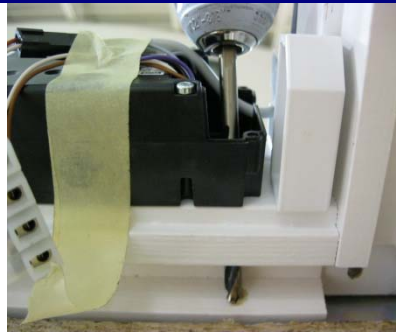
6

"C" size

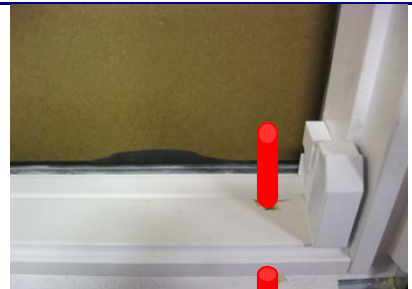Drill a ¼" hole through the operator housing and bottom frame so that the hole comes out at the back of the finish groove. Do not damage wires or drill to the exterior of skylight.
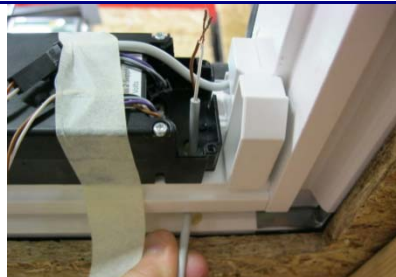
7

"M" and "S" size

For wider skylights drill a ¼" hole to the right of the operator. Angle the drill so that the hole comes out at the back of the finish groove.

8

Install the FS blind wire through the hole in the frame and route to the white connector.
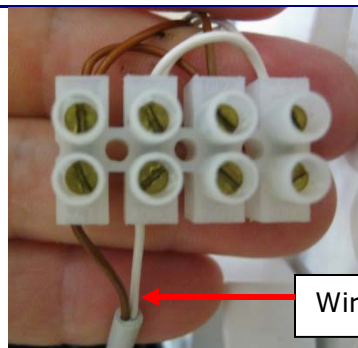
Wire routing for "C" sizes

Wire routing for "M"and "S" sizes

9

Install the blind wire to the white connector block. Install the wires so that colors match within the same termination block.
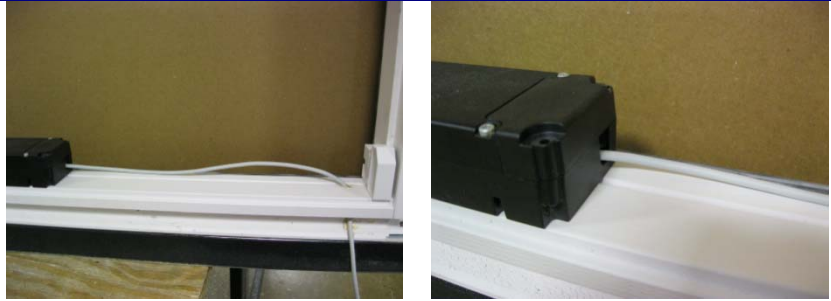
Wire from FS blind

10

Place the connector block back into the operator housing. Run the wires for "M" and "S" sizes through the access hole in the side of the operator housing. Replace the access cover and secure with screws (2).

11

Replace the operator cover and return power to the skylight.

12

Blind/s must be registered to the KLR 100 remote control within 10 minutes of returning power to the skylight.

If power has been on for more than 10 minutes, disconnect the power for 1 minute then re-connect the power and register the blind.

13

Register the blind by going into the "menu" on the remote control then choose "system settings" then choose "register product"

This process can take up two minutes. Once completed, the blind is now ready to operate.

For more operating details refer to the KLR 100 Users Manual.