

LIGHT CURTAIN KIT INSTALLATION

Kit P/N OPAKMLC3.S & OPAKMLC6.S For X-Series Commercial/Industrial Operators

⚠ CAUTION:

ENSURE POWER TO THE OPERATOR HAS BEEN TURNED OFF AFTER CLOSING THE DOOR AND PRIOR TO PERFORMING THIS PROCEDURE. USE OF AN APPROVED LOCKOUT/TAGOUT PROCEDURE IS RECOMMENDED.

TOOLS REQUIRED: Phillips Head Screwdriver, Wire Cutters/Strippers, Wire Nuts (6), Low Voltage Wire, Wire Staples

1. Fully close door.
2. Remove power from the operator. Use proper Lock-out/Tag-out procedures. (Refer to OSHA Standard 1910.147).
3. Mount light curtain emitter and receiver per included MillerEdge™ instructions.

NOTE: Mount light sticks with the bottom resting on the floor.

4. Route additional low voltage wiring (not supplied) from Emitter (2 wires) and Receiver (4 wires) to operator. Secure wire with staples or run wire through conduit as required.
5. Wire light curtain to ODC-STB terminals and Radio Connector in operator as shown in Fig 1.
6. Remove lockout/tagout and apply power to operator.
7. Press CAL/RUN to enter CALIBRATION mode on operator programming.
8. Scroll down to ODC-STB and press SET/CLR key to toggle feature ON.
 - Light Curtain GREEN LEDs should illuminate. A RED LED indicates misalignment or obstruction.
9. Press CAL/RUN key in operator to return to RUN mode.
10. Check operation.
 - Door should reverse the down travel when beam is obstructed.

NOTE: Only 1 (ONE) monitored safety device can be installed on the ODC-STB terminals.

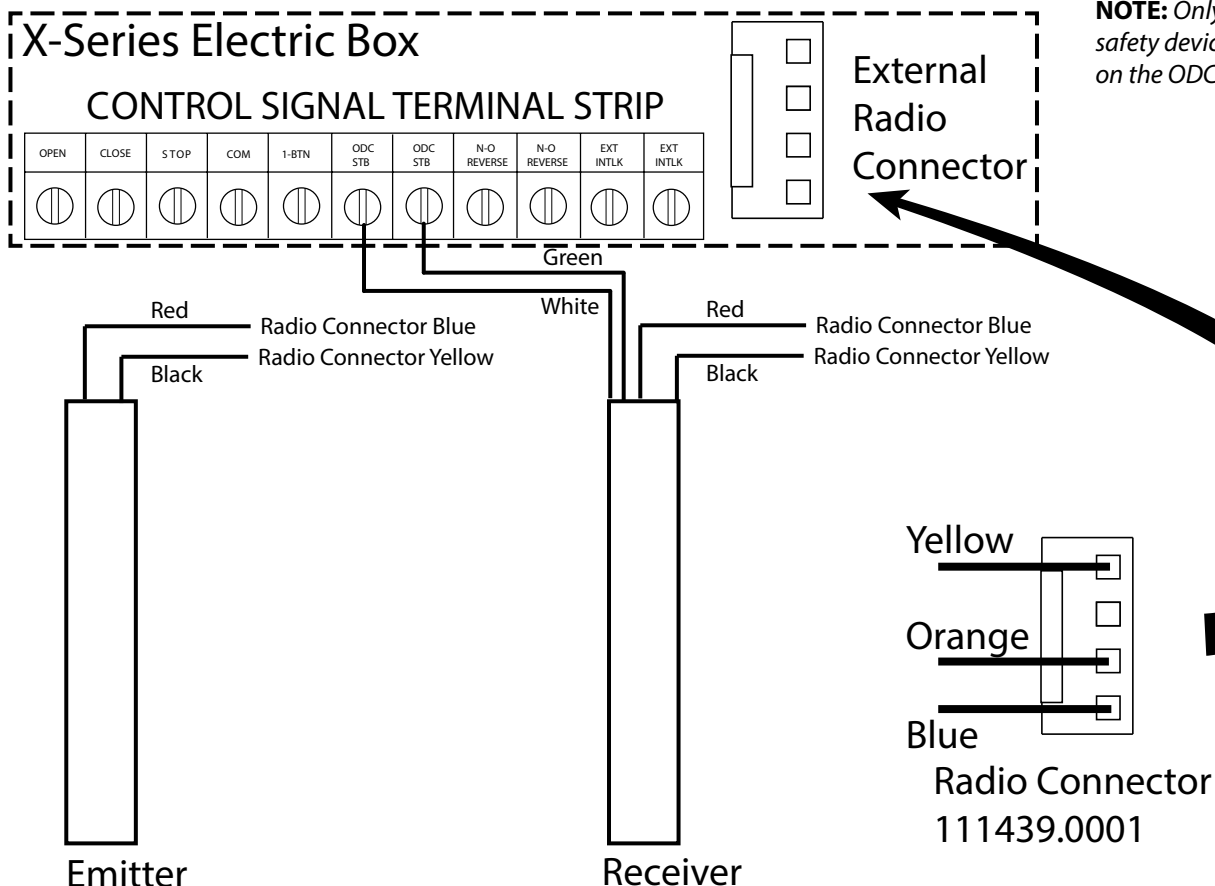


Fig. 1

For assistance, contact Technical Services at 1-800-275-6187