



# EC Light Shield (PN 41175) Door Interlock

## Installation Instructions

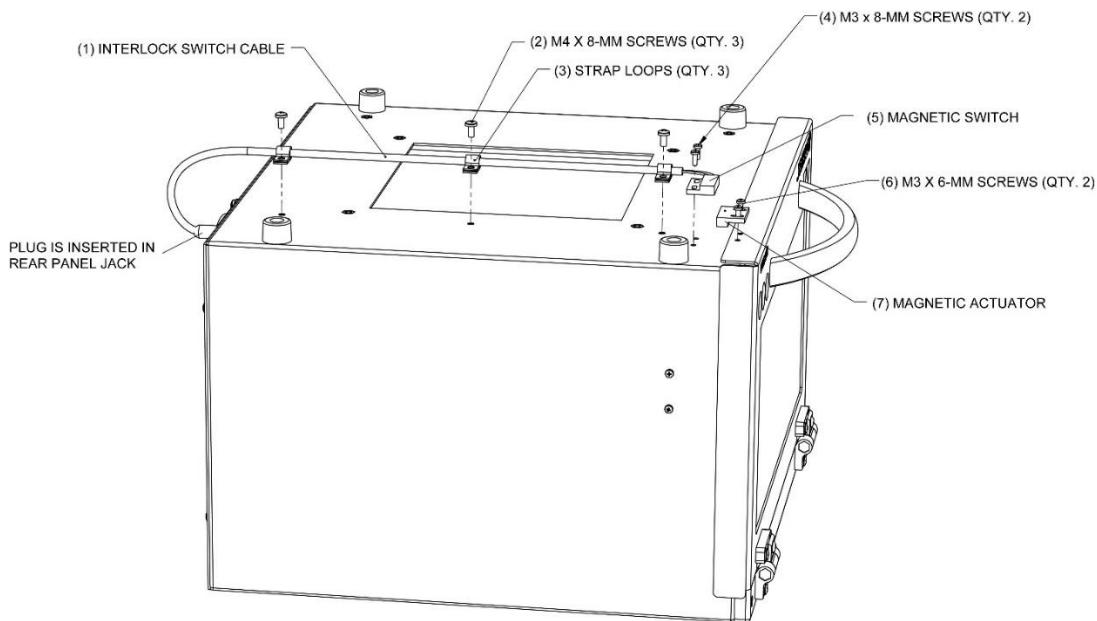


Figure 1. Light Shield (PN 41175) with Door Interlock Kit (PN 41166) (shown upside down)

1. Turn off the power and remove all cables from the Light Shield.
2. Remove the Reflector and Shutter from the top of the Light Shield. Place the Light Shield on its side.
3. Remove the five screws from the bottom of the Light Shield (Figure 2).
4. Attach the Magnetic Switch to the bottom of the housing using two M3 x 8-mm screws (Figure 3).

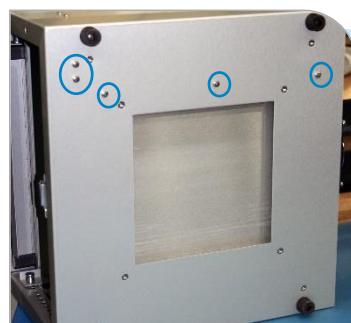


Figure 2. Remove Screws



Figure 3. Magnetic Switch

- Fasten the Interlock Switch Cable to the bottom side of the unit using the three Nylon Strap Loops and the three M4 x 8-mm screws (Figure 4).

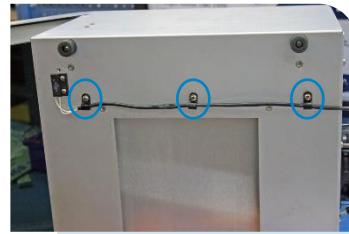


Figure 4. Interlock Switch Cable

- Attach the Magnetic Actuator to the Front Door using the two M3 x 6-mm screws (Figure 5).

*Note: Check that the Magnetic Switch and the Magnetic Actuator are aligned.*

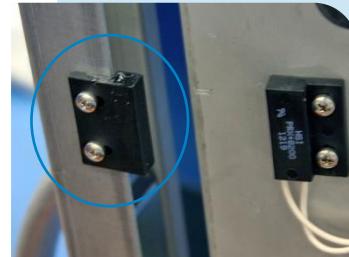


Figure 5. Install Magnetic Actuator

- Plug the connector to the power jack at the back of the unit. (Figure 6)

- Turn the unit back over to the working orientation and reinstall the Shutter and Reflector.



Figure 6. Connect Power Jack

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