

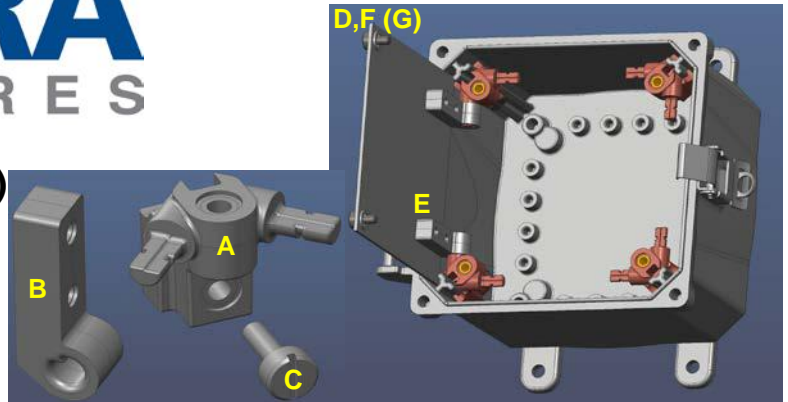


**P/N: USOPK-G (Gray) / USOPK-B (Black)**  
**SWING OUT PANEL KIT**

**Installation Instructions:**

The kit consists of the following components:

- Item A) Panel Mount Brackets – QTY (4)
- Item B) Hinge Swing Arms – QTY (2)
- Item C) Thumb Screws, #10-32 X 5/8" Long – QTY (4)
- Item D) Thumb Screws, #10-32 X 3/8" Long – QTY (2)



- Item E) Pan Head Screws, #8-32 X 3/8" Long – QTY (4)
- Item F) Nylon Retaining Washer – QTY (2)
- Item G) Pan Head Screws, #10-32 X 3/8" Long – QTY (2)

- 1) Install Panel Mount Brackets (A) onto the T-rail in the corner of the enclosure (x4).
- 2) On the Hinge Swing Arm side of the enclosure, install bracket T-rail slot to be 3/16" below the top of the T-rail (x2).
- 3) On the non-swing side of the enclosure, align bracket T-rail slot to be flush to the top of the enclosure's T-rail (x2).
- 4) Install and secure Thumb Screw (C) into the lower Panel Mount Bracket's threaded insert and rotate until hand tight (x4).
- 5) Attach Hinge Swing Arm (B) onto Panel Mount Bracket (A), install onto post in the vertical position and rotate to down position (x2).
- 6) Position Swing Panel (not included) over Hinge Swing Arm threaded inserts and loosely install Pan Head Screws (E) (x4).
- 7) Install Thumb Screw (D) on the free swinging side of the panel. Install Retaining Washers (F) on the back side to captivate the Thumb screws. **Note: Optional Pan Head Screws (G) should be installed if high voltage is present behind panel.**
- 8) Tighten the Thumb Screws (D), (or optional Pan Head Screws (G)) and align panel.
- 9) Fully tighten the Hinge Swing Arm Pan Head Screws (E), (x4) to 15 in-lbs. Max.

Integra Enclosures, Inc.

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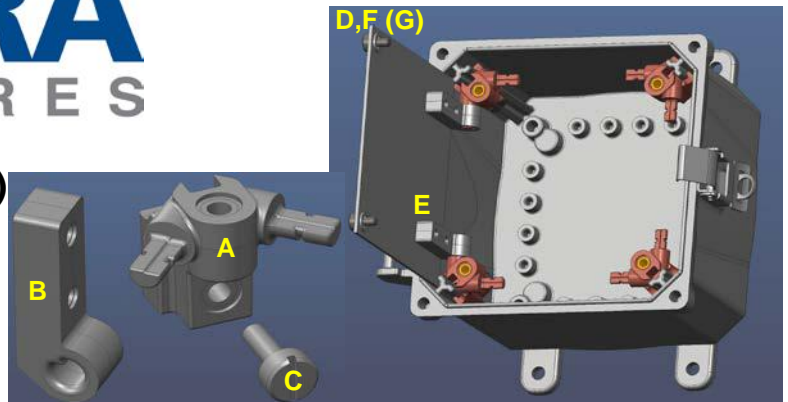


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- 10) Install Panel Mount Brackets (A) onto the T-rail in the corner of the enclosure (x4).
- 11) On the Hinge Swing Arm side of the enclosure, install bracket T-rail slot to be 3/16" below the top of the T-rail (x2).
- 12) On the non-swing side of the enclosure, align bracket T-rail slot to be flush to the top of the enclosure's T-rail (x2).
- 13) Install and secure Thumb Screw (C) into the lower Panel Mount Bracket's threaded insert and rotate until hand tight (x4).
- 14) Attach Hinge Swing Arm (B) onto Panel Mount Bracket (A), install onto post in the vertical position and rotate to down position (x2).
- 15) Position Swing Panel (not included) over Hinge Swing Arm threaded inserts and loosely install Pan Head Screws (E) (x4).
- 16) Install Thumb Screw (D) on the free swinging side of the panel. Install Retaining Washers (F) on the back side to captivate the Thumb screws. **Note: Optional Pan Head Screws (G) should be installed if high voltage is present behind panel.**
- 17) Tighten the Thumb Screws (D), (or optional Pan Head Screws (G)) and align panel.
- 18) Fully tighten the Hinge Swing Arm Pan Head Screws (E), (x4) to 15 in-lbs. Max.

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