

## **Universal 5 Bag Carousel Conversion Instructions**

The following illustrated instructions are designed to assist in converting the Left Hand (LH) Carousel unit to a Right Hand (RH) Carousel unit.

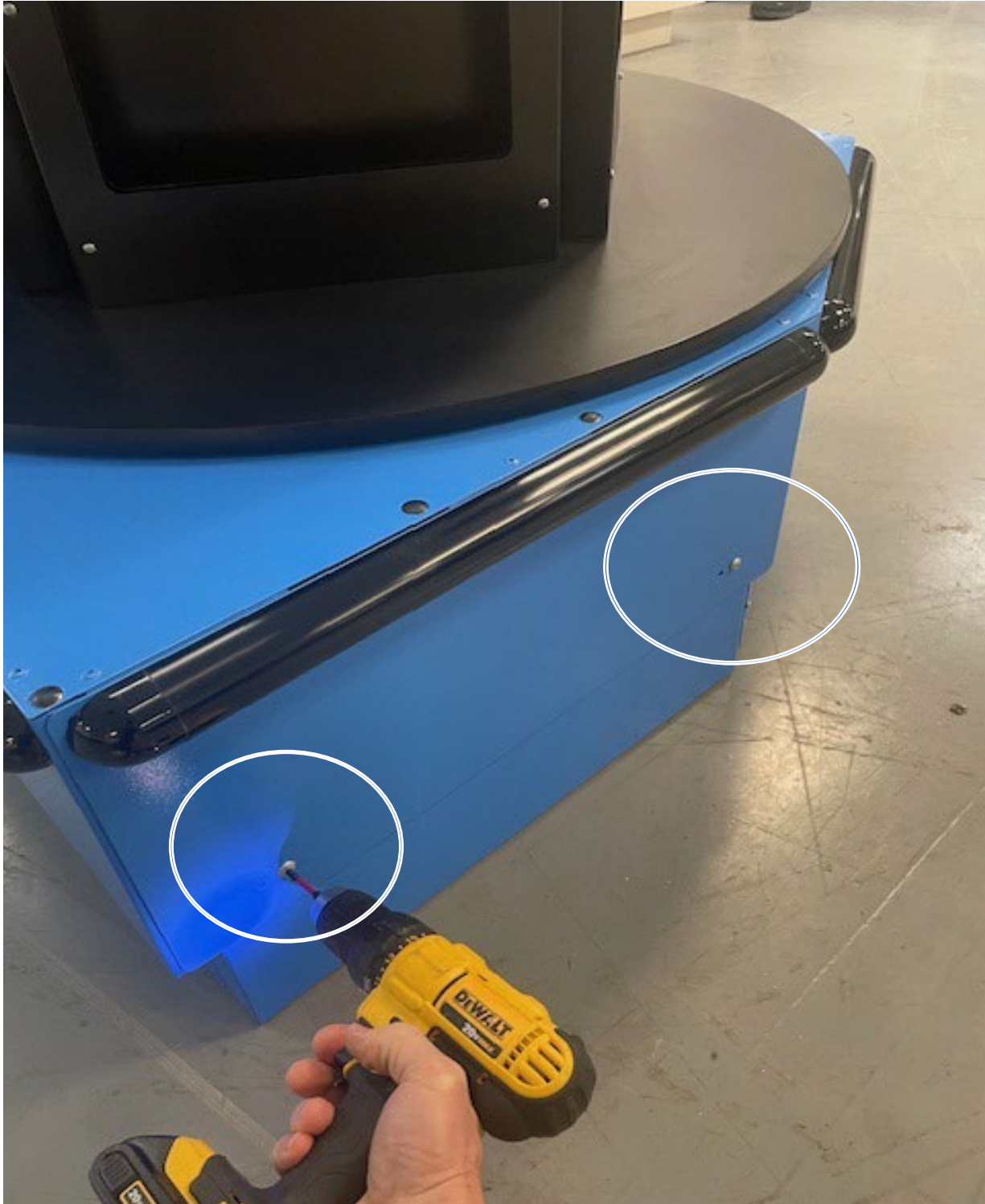
To perform this conversion, the rotation of the entire Carousel unit will be required, along with the removal and inversion of designated panels \ parts as specified in the instructions below.



If you require assistance with the conversion – please contact LA Darling at [1-800-682-5730](tel:1-800-682-5730).

**STEP 1**

Remove the (2) machine screws securing the Removable Bumper Cover to the side of the carousel unit



**STEP 2**      Remove Cover by pulling upward to disengage the two clips on the backside of the panel





**STEP 3**

Relocate the Bumper Cover to opposite side, in alignment with the Upper side Panel



**STEP 4**

Rotate the Carousel unit, (180 degrees), to align the newly created attachment side of the Carousel unit with the existing Front Conveyor. Reattach the Bumper Cover to the opposite side of the carousel using the same machine screws that were previously removed.

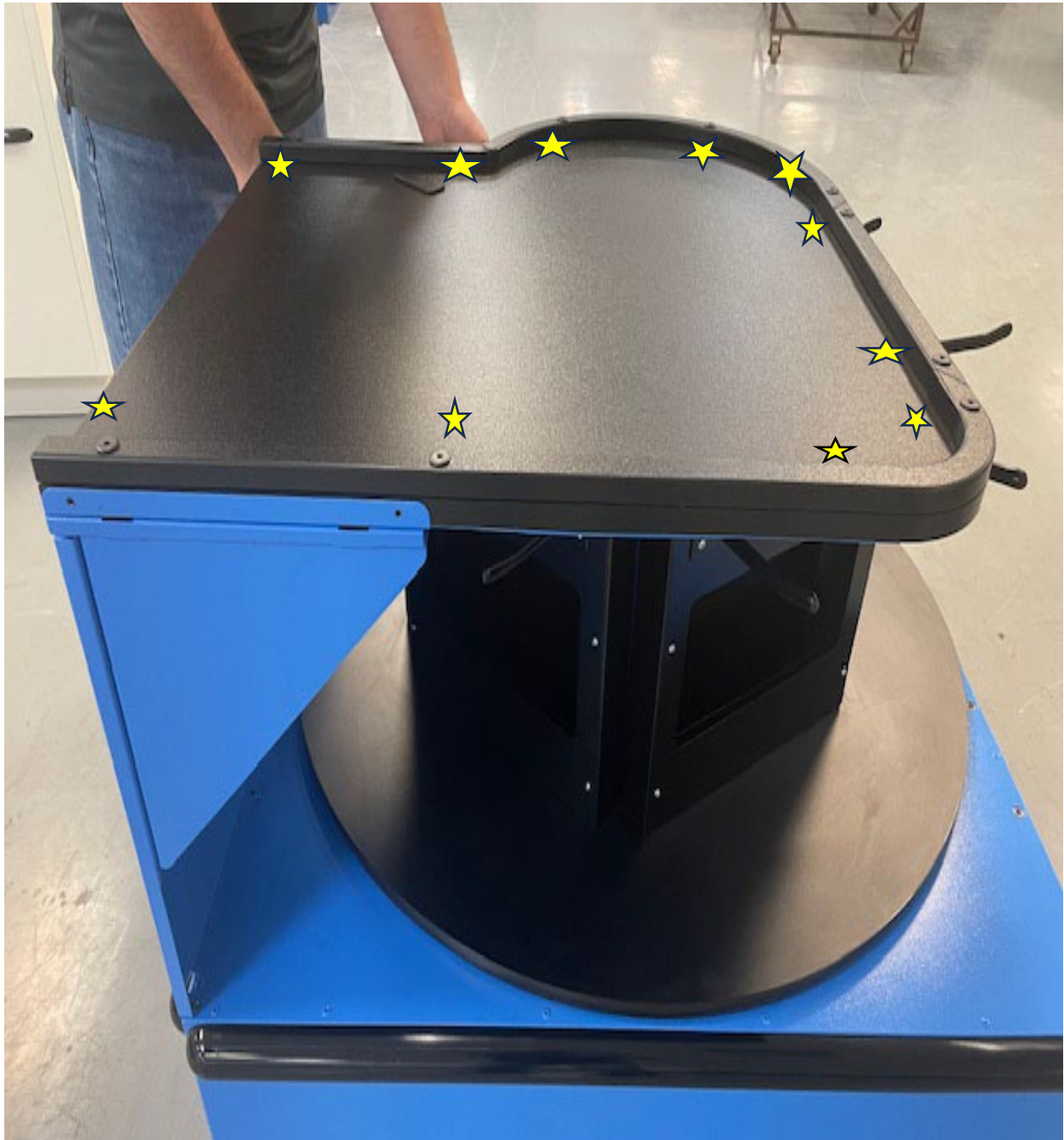


**STEP 5**

Remove the screws attaching the Corner Gusset and HDPE top to the Underside Panel



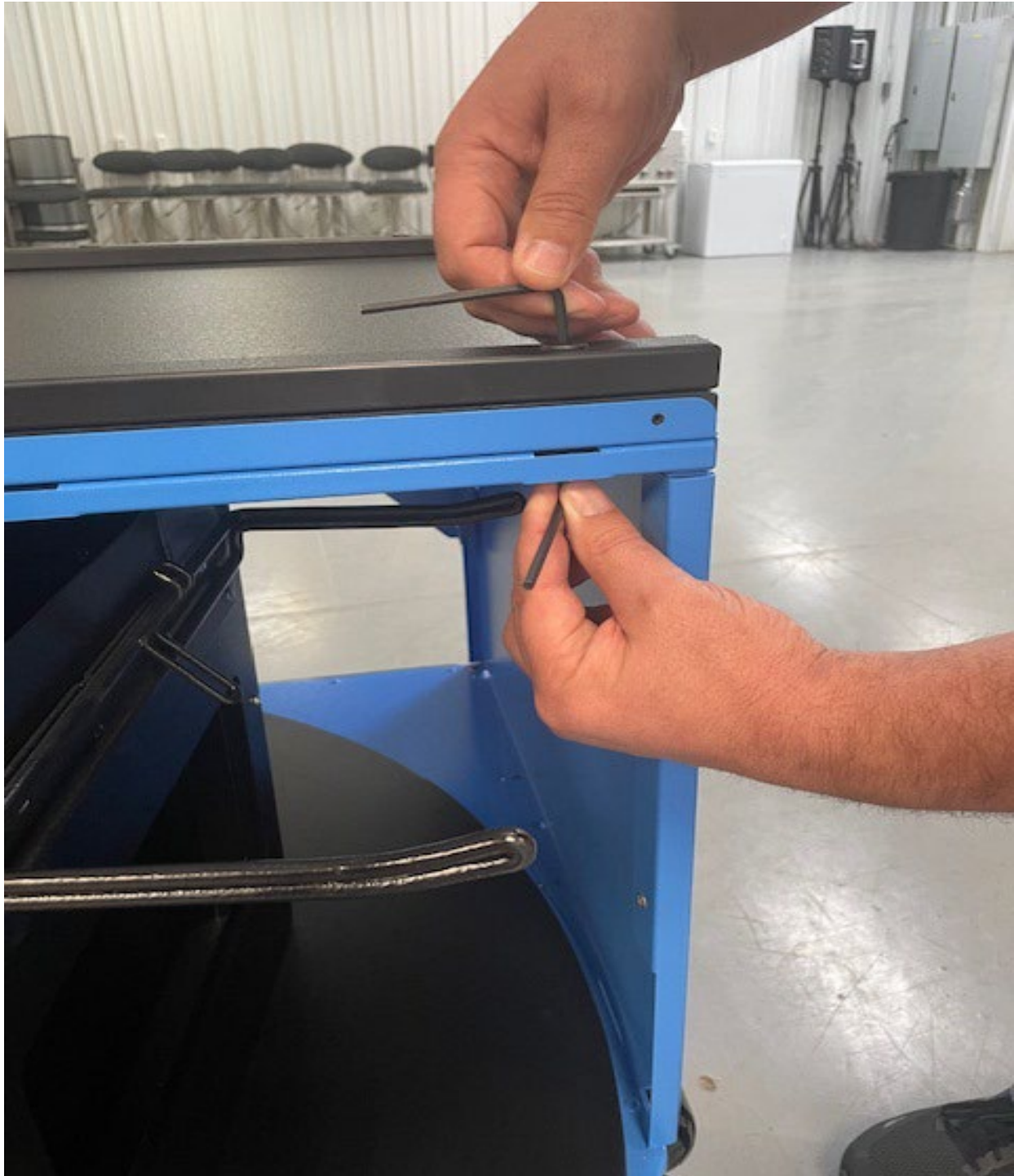
**STEP 6**      using the Allen wrenches (included in hardware packet) – remove the (11) connector bolts that attach the HDPE top to the underside support plate.





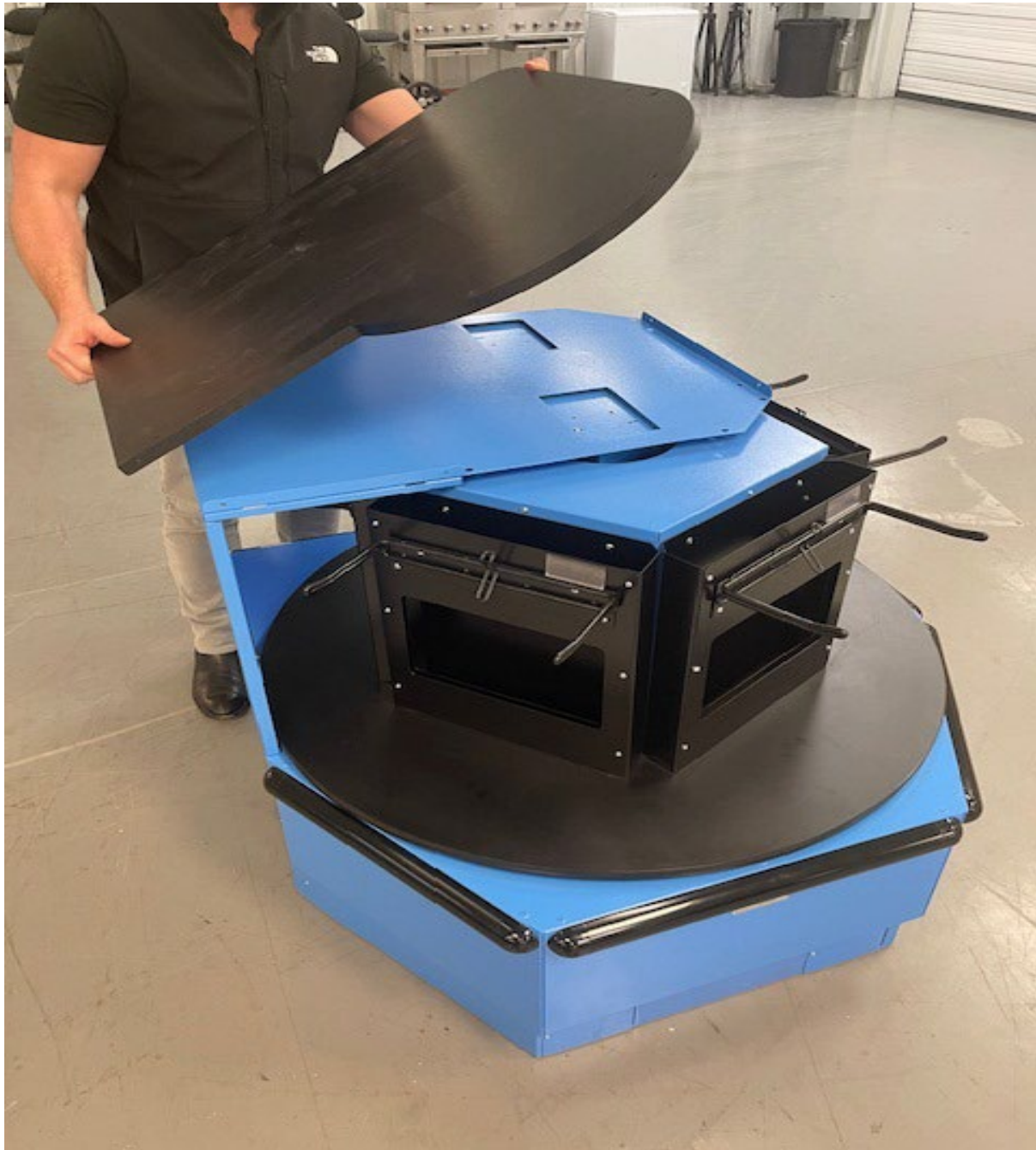
**STEP 7**

Placing one of the Allen wrenches on the top connector and one on the bottom connector, loosen \ remove each of the (11) bolts. Once removed – the HDPE top trim pieces will separate from the top HDPE deck.





**STEP 8**      Remove HDPE top from Underside Panel.

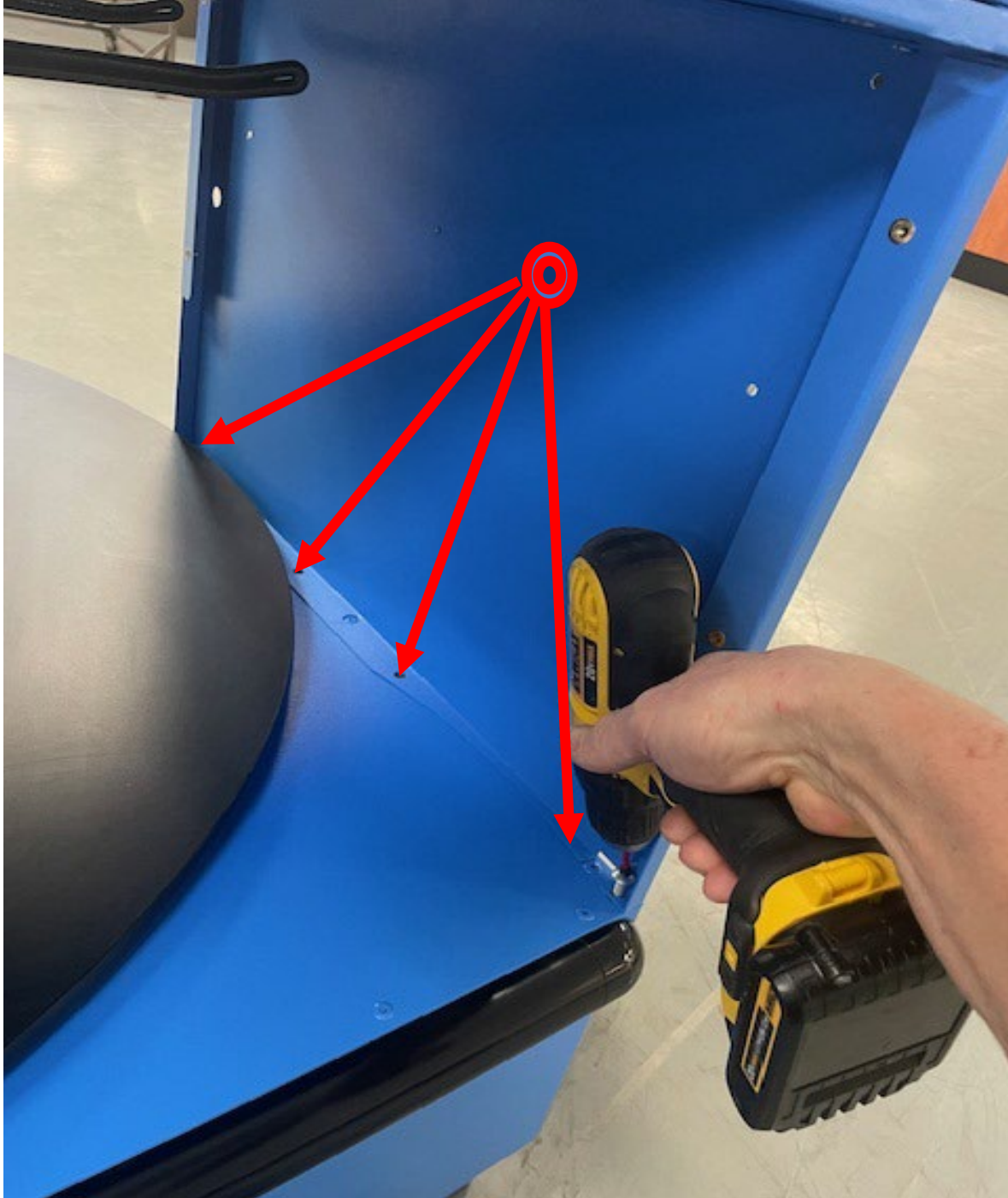


**STEP 9**

Remove the (2) machine screws that attach the Underside Panel to the top of the Carousel Tower.



**STEP 10** Remove the (4) machine screws that attach the End Panel to the Carousel.





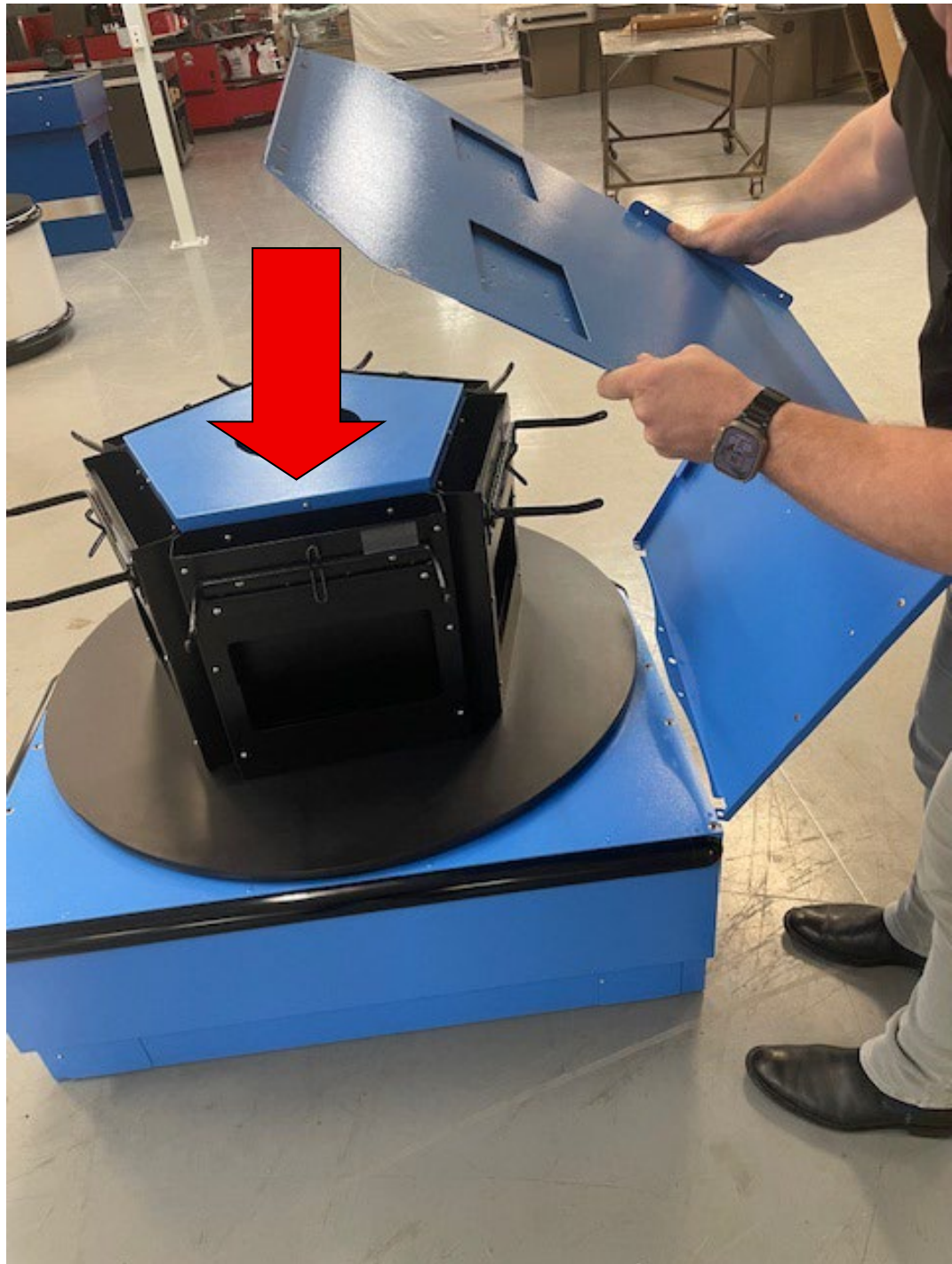
**STEP 11**

Remove the (4) machine screws from the other side and install later on other side (step 18).





**STEP 12**      Remove the Frame Assembly from the Carousel Unit - as shown below – then re-attach it to the side where the Bumper Cover was relocated (**Refer back to STEP 4**)



**STEP 13**

Flip the HDPE top over – to expose the opposite side - then place it on top of the Underside Support Panel to convert it to the opposite handed unit.



**STEP 14** Once the Frame \ Top Assembly – from STEP 13 &14 – has been re-installed on the opposite side - **Reverse** the assembly order of the above STEPS and reattach all components to complete the Conversion.

**Step 15** **IMPORTANT!** Install **Corner** Connector Bolt **PRIOR** to Installing the Corner Bracket in **STEP 17**.



**STEP 16** Re-install Corner Bracket to the End Panel and Underside Top Support Panel – using the original (5) machine screws previously removed.



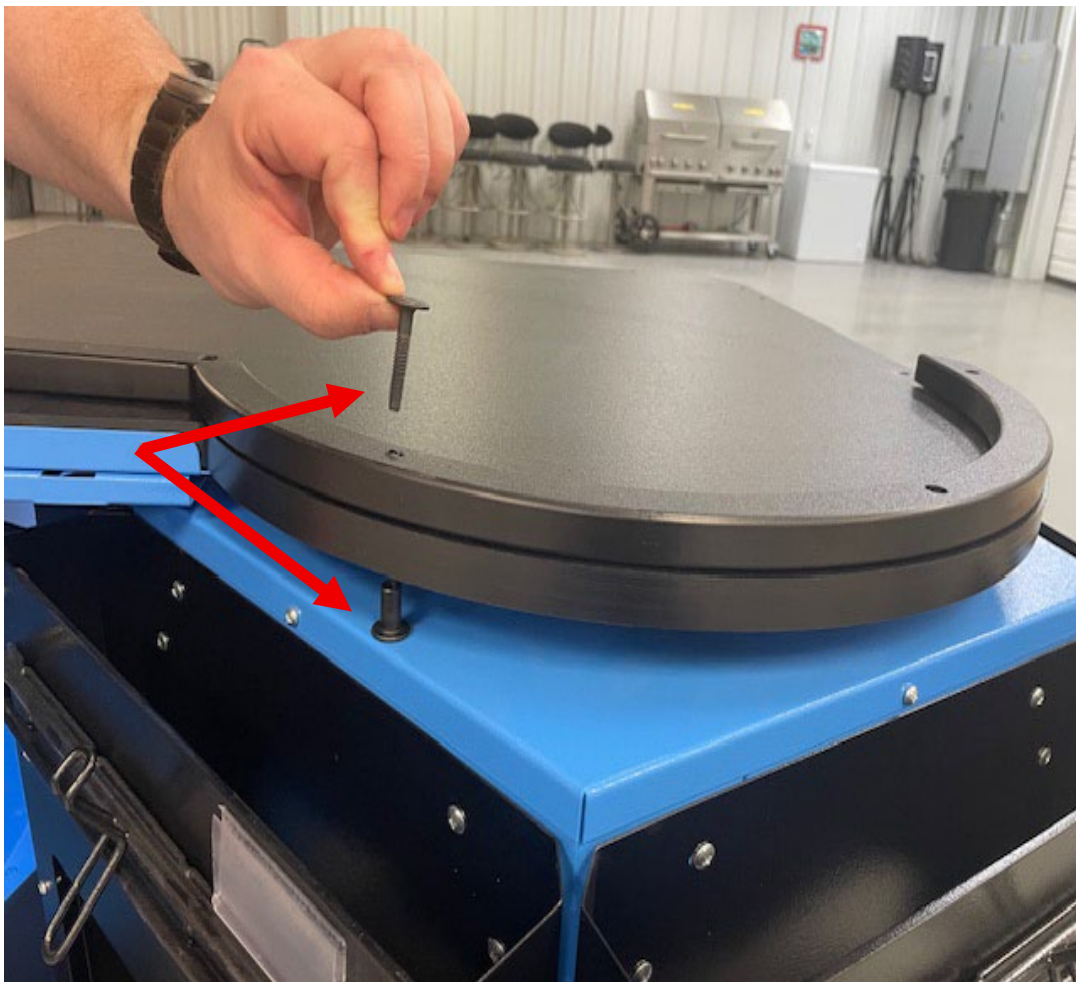


## **STEP 17**

To complete the conversion – reinstall the Connector bolts to attach the HDPE top to the Underside Top Support Panel.

**NOTE:** When re-installing the Connector Bolts --- the **THREADED** Bolts (MALE SECTION) are to be inserted from the **TOP** while the **CONNECTORS** (FEMALE SECTION) are to be inserted from the **BOTTOM**.

***This order is necessary as the clearance between the carousel tower and underside of the top will only accommodate the CONNECTOR.***



**STEP 18**

Reinstall the (4) screws from step 11.



To install the 5 Bag Carousel unit to an existing Front Conveyor unit – follow STEPS 1-3 below:

**STEP 1**

Remove the (3) metal screws at the end of the stainless steel scanner trim (see below in **RED**)





## **STEP 2**

Remove access panels and adjust levelers (if needed) to level table top to scanner table. (Qty. (6) levelers).





### **STEP 3**

Attach the Front panel of the Carousel Unit to the End panel of the Front Conveyor- using the existing (2) blue metal clips (included in hardware kit). (see below):



Carousel unit attached to Front Conveyor with both clips secured in place in the slots.



**STEP 4:** If excessive vertical upper gaps exist once the (2) metal clips are installed in place – it may be necessary to install (1 - 6) ½” self-drilling screws (included in the hardware kit) – from inside the Carousel End Panel. (see below):

