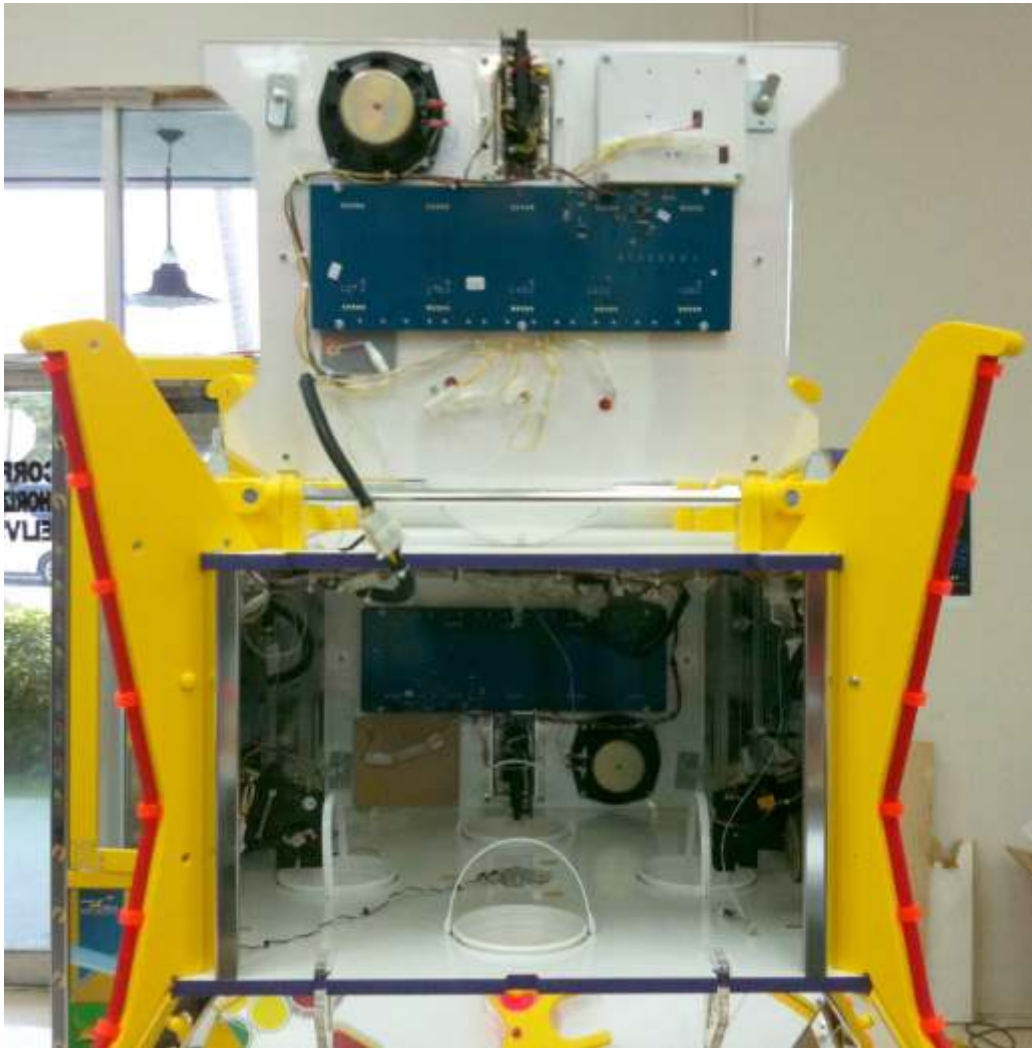


Instructions for Removing Wheel Deal X-Treme Upper Assembly from Cabinet Assembly

In order to remove the Upper Assembly from the lower Cabinet Assembly, four sets of fasteners and washers need to be located and removed. For safety reasons, the Front Glass Panels **MUST** be removed first to prevent injury to yourself and potential damage to game components.

STEP 1:

Unlock each of the four Flip-Up Door Assemblies located above the playfield. Swing one door at a time up and over until it is resting up-side-down on top of the Upper Assembly, as shown below.



Note: It is important that only one door panel be opened at a time as two door panels 90 degrees from one another will hit each other when fully opened.

STEP 2:

Unlock each of the four Cabinet Main Door Assemblies located below the playfield. Open one door at a time slightly to move the Push Button assemblies out of the way of the Front Glass.

If you don't do this step first, the Front Glass panels could be damaged when pulled forward.



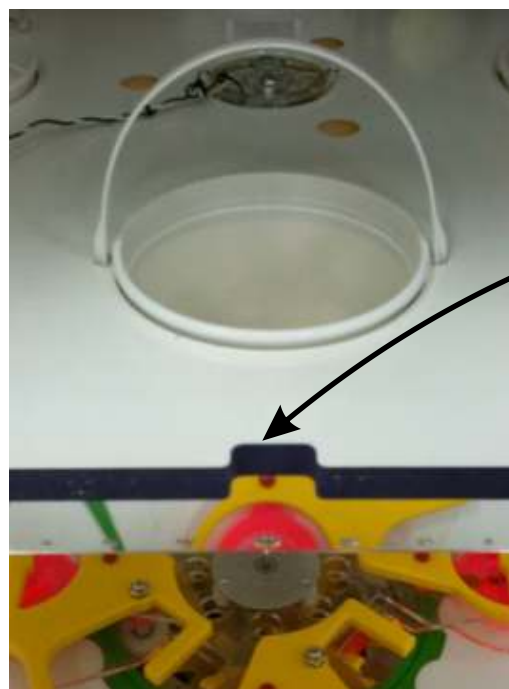
Push Button Assembly

STEP 3:

Each Front Glass panel rests in two vertical grooves that have been machined into the four Leg Assemblies. These grooves are located to the right and left sides of each Front Glass panel. The base of each panel rests in a machined channel located at the front edge of the Playfield Assembly.

If you look at the top of each Front Glass panel, you will see a cutout in the wood behind the panel. To remove the Front Glass panel, simply place your right index finger into the cutout behind the glass panel and pull forward slowly until the panel is clear of the two vertical grooves. The panel will flex as you pull it forward. This is normal.

Once the Front Glass panel is standing vertically, lift it straight up and out of the lower channel and set it aside in a safe location. Repeat this procedure with the three remaining Front Glass panels.

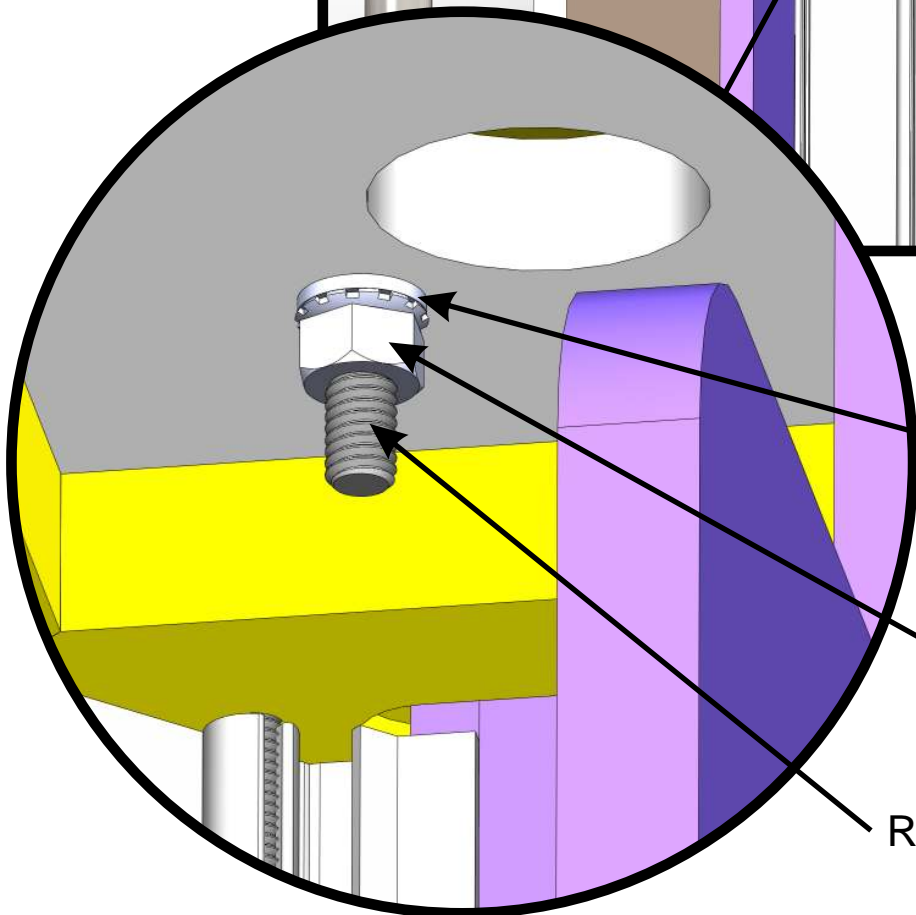


Cutout for finger

STEP 4:

Now that all four Front Glass panels have been removed, proceed in locating the four sets of fasteners found in each of the four corners of the Cabinet Assembly. These 5/16"-18 x 2.50" Long Round Head Carriage Bolts can be found under the Playfield Assembly. They protrude down from each of the four Leg Assemblies into the Cabinet Assembly below, as shown. Remove each of the 5/16"-18 Keps Nuts and 5/16" Flat Washers from the Carriage Bolts.

View looking up from underneath playfield assembly



5/16"-18 Flat Washer

5/16"-18 Keps Nut

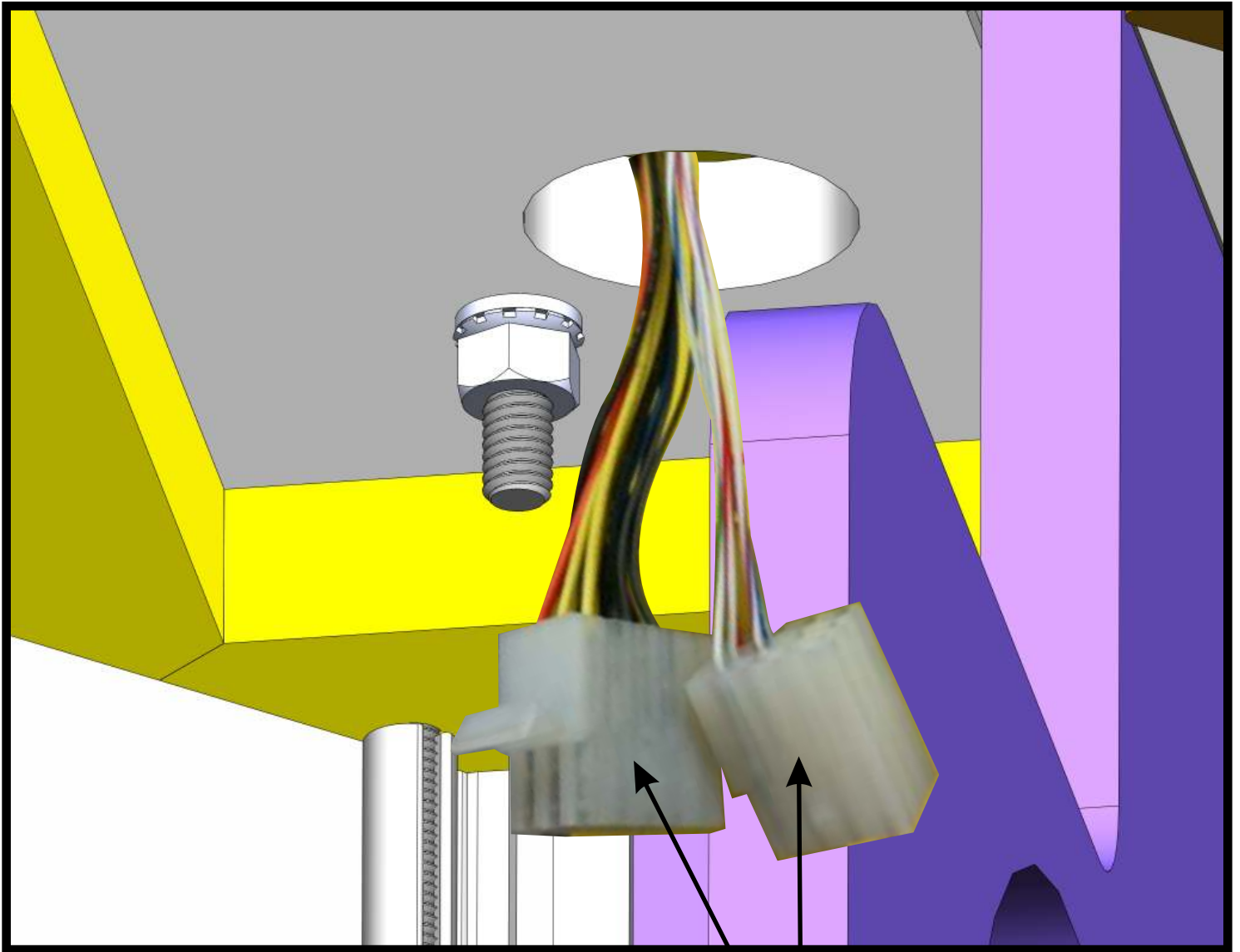
5/16"-18 x 2.50" Long
Round Head Carriage Bolt

Typical view in each corner

STEP 5:

Now that the four Leg Assemblies have been freed from the Cabinet Assembly, the wire harnesses connecting the top to the bottom **MUST** be disconnected **BEFORE** lifting the Upper Assembly. The quickest way to locate the two wire harnesses is to look back up inside the Upper Assembly. Lift one of the Flip-Up Doors and look into each of the inside four corners. There, you'll notice a hole machined at the base of each corner extrusion. Two of these holes have wire harnesses running down through them. These are the two harnesses you'll need to disconnect under the Playfield. The harnesses run down through the Leg Assemblies and through holes machined into the Playfield, as shown in the illustration below. Follow the wires coming down through the holes until you reach the connectors.

View looking up from underneath Playfield Assembly



Molex Connectors
coming down thru
opening in Playfield top

STEP 6:

The second wire harness is the one originating from the light in the center of the Upper Assembly. This harness also runs down the Leg Assembly and through a machined hole in the Playfield. It's easily identified as a three-wire Molex connector with a black, white and green wire. This connector may need to be clipped free of a bundle of wires under the Playfield. Simply snip the nylon tie wrap to do this.



STEP 7:

At this stage, the main wire harnesses connecting the Upper Assembly to the Cabinet Assembly have been disconnected. Special care **MUST** be taken to assure that these connectors don't hang up on the machined holes in the Playfield base as the Upper Assembly is lifted off of the Cabinet Assembly. Failure to guide these connectors through the openings could lead to possible damage to the harnesses.

STEP 8:

With one person at each of the four corners of the Wheel Deal X-Treme, grasp the Leg Assembly firmly and lift the Upper Assembly straight up until all four 5/16"-18 Carriage Bolts have cleared the Playfield Assembly. Remember to have someone guide those wire harness connectors through the openings as the Upper Assembly is lifted. Once clear of the Playfield/Cabinet Assembly, carefully set the Upper Assembly down. Take care in setting this Upper Assembly down so that the four 5/16"-18 Carriage Bolts protruding from the underside of the Leg Assemblies are not damaged.

STEP 9:

The Wheel Deal X-Treme can be reassembled by simply following these steps in the opposite order, and by reattaching the wire harnesses.