

## HYBRID H3 REMOVABLE DIVIDER ASSEMBLY INSTRUCTIONS

After you complete the assembly of your cage, follow these instructions

H3008 - Removable Divider Assembly <a href="https://youtu.be/Rlwt-BzcZG0">https://youtu.be/Rlwt-BzcZG0</a>

## **GETTING ORGANIZED**

# **BASIC TIPS AND ADVICE**

- Thoroughly read through instructions before starting.
- Make sure you have all of your packages. The Fed-Ex ground label on your packages will say how many packages come with your shipment. It is not unusual for packages to arrive separately, sometimes a few hours apart, sometimes a day or two apart.
- Complete the assembly steps in the order that they are presented.
- Don't be alarmed if you have leftover hardware when you are done.

## TAKING INVENTORY

- You should have all the parts listed on your packing list enclosed with your unit.
- If you think you are missing parts, look closely at the list of parts above and make sure you area clear what the part looks like. Some drawings of parts are show as small sections of the actual part and the actual parts are much longer.
- Thoroughly unpack all boxes as often times similar parts are packaged in separate boxes.
- Small parts can be easily lost in packaging so carefully look through all packaging.

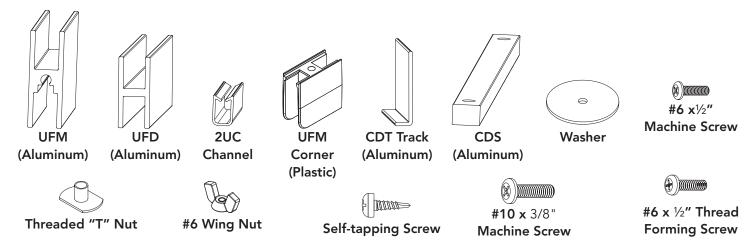
### **TOOLS NEEDED**

- Tape measure (not provided)
- Scissors (not provided)
- Small Phillips-head Screwdriver (not provided)
- Allen Wrench (included with hardware)

If you have problems with assembly, or are missing parts, you can call (920) 886-1220 ext. 15 or email CustCagesContact@aol.com We are open 9:00 am – 4:30 pm CST Monday through Friday.

## H3 HYBRID™ REMOVABLE DIVIDER LIST OF PARTS

Please refer to your packing list to see the parts and quantities that are included with your order.



## STEP 1

# FRAMING YOUR PANELS WITH "2UC" CHANNEL

## Parts needed

"2UC" channel

Remove the protective film from the acrylic, steel, or glass panel. Each panel should be framed with "2UC" channels before sliding panels into the aluminum frame members as shown in *illustration* 1

## STEP 2

#### ASSEMBLING REMOVABLE DIVIDER

#### Parts needed

- Parts UFM Corner (see packing list for lengths)
- Parts UFD (Aluminum)
- Eight #6 x ½" thread forming screws
- Four POF Corners per removable divider

#### Step 2.1

Assemble 3 sides of your of your UFM (aluminum) parts as shown in *illustrations 2* (one panel divider) and 3 (two panel divider) using four  $\#6 \times 34$ " thread forming screws, as well as your UFM corners. Be sure not to over tighten as the aluminum extrusions may strip.

## Step 2.2

Slide your panel(s) and part UFD (Aluminum) (if applicable) into your UFM (Aluminum) parts.

#### Step 2.3

Add the fourth side with the remaining UFM (Aluminum) part and two POF corners using 4 more  $\#6 \times 1/2$ " thread forming screws.

#### STEP 3

## ASSEMBLING REMOVABLE DIVIDER TRACKS

Depending on your cage configuration, your track may mount to laminate, stainless steel wire or a removable floor. The following steps will guide you through each of the various configurations.

#### Parts needed

- Various hardware parts listed on your packing list which will vary with your configuration
- Part CDT (Aluminum)
- Part CDS (Aluminum)
- Self-tapping Screws (for a fixed laminate or solid aluminum floor)

## 3.1 Assembling track

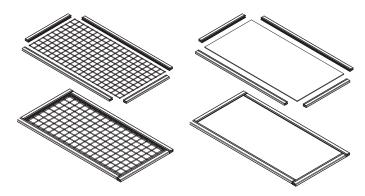
The first thing you need to determine is where to place your divider. You will not want to place it directly behind the door panel frame.

Below are the instructions for the 3 types of floor panels possible. Only one applies to your unit.

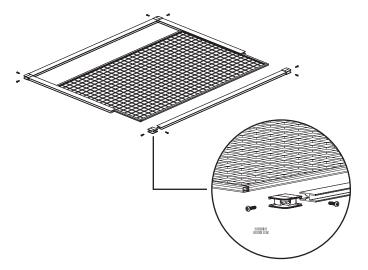
#### 3.1A Attaching track to a stainless steel wire fixed floor

The CDT tracks can be mounted to a stainless steel wire top or stainless steel wire floor using #6 x  $\frac{1}{2}$ " machine screws, 1  $\frac{1}{2}$  x 3/16" washers, and #6 wing nuts as show in *illustration 4*.

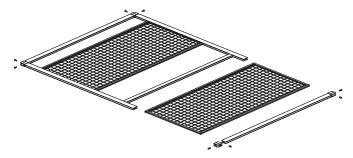
#### Illustration 1



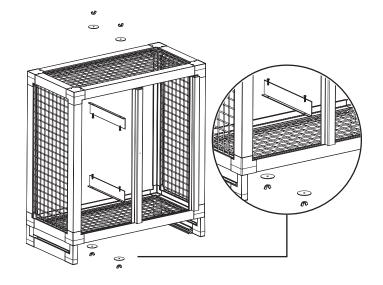
#### Illustration 2



## Illustration 3



#### Illustration 4



# 3.1B Attaching the track to a fixed solid laminate or stainless steel fixed floor

Align the CDT track on the bottom panel and use a small Phillips Head Screwdriver to secure the CDT to the bottom panel using the self-tapping screws as shown in *Illustration 5*. If the top panel is stainless steel wire or perforated aluminum the CDT will be secured using the machine screws, washers and wing nuts.

# 3.1C Assembling track to laminate, stainless steel wire with a pull out floor panel

Part CDT track (Aluminum) should be fastened to part CDS (Aluminum) Since your cage does not have a fixed floor, the bottom CDT track (Aluminum) should be fastened to the frame of your cage using by attaching part CDS (Aluminum) to the cage frame using #10 x 3/8" machine screws and threaded "T" nuts as shown in *illustration 6*.

# STEP 4

## INSERTING REMOVABLE DIVIDER INTO CAGE

Side the removable divider assembly into cage as shown in *illustration* 7. If divider does not appear to be straight, you may need to adjust the placement of your CDT tracks. When inserted completely into the back of the cage, you should be able to open and close your doors freely without interference. These dividers are not indented to create a perfect seal, there may be spaces around the divider up to 1" (intended for larger birds or reptiles).

#### Illustration 5

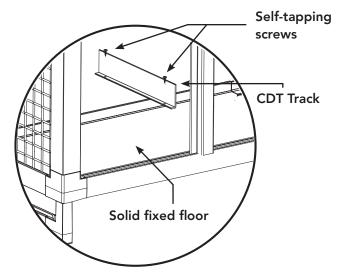


Illustration 6

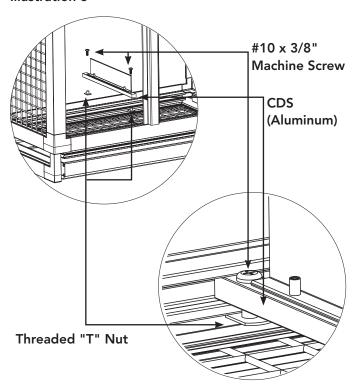


Illustration 7

