Removable Divider Assembly Instructions

Follow removable divider instructions after completing the assembly of your cage.

Taking Inventory
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 and sometimes a day or two apart.

Once you have established you have all your packages, take an inventory of all your parts. You should have all the parts listed on your packing list enclosed with your unit. If you ordered a cage, hood, stand, or pull out tray, pull out floor, or removable divider, each unit you ordered will have it's own packing list. If you think you are missing parts, look closely at the list of parts above and make sure you are clear what the part looks like. Some drawings of parts shown above are small sections of the actual part, the actual parts are often much longer. Also, make sure you thoroughly unpack all boxes. Often times similar parts are packaged in separate boxes. Small parts can also be easily lost in the packaging, so thoroughly look through all packaging. If you think you are still missing parts after thoroughly searching all boxes, email CustCagesContact@aol.com or call our customer service number (920) 886-1220 x4 to determine if you need replacement parts. Some small parts are easy to lose and will make cage assembly impossible if lost, so keep them in a container in a safe place until needed.

Step 1- Framing Your Panels With "U" Channel
1.1 Parts Used for this Step
- "2UC" Channel (see packing list)
1.2 "U" Channel Assembly
Each acrylic, stainless steel, or glass panel should be framed with "2UC" channels before sliding panels into aluminum frame members as shown in illustration D1. See your packing list to see what length "2UC" channel corresponds with each panel. "2UC" channels are not necessary for laminate or moistureproof panels.

Step 2- Assembling Removable Divider
Depending on your cage configuration, your removable divider may have 1 or 2 panels. You can look on your packing list to see how many panels your divider has.

2.1 Parts Used for this Step
- Parts UFM (see packing list for lengths)
- Part UFD (see packing list for lengths)
- 8 #6 x 3/4" thread forming screws per pull out floor
- 4 POF corners per removable divider
2.2 Assembling Frame and Panels
Assemble 3 sides of your UFM extrusions as shown in illustrations F2 and F3 using four #6 x 3/4" thread forming screws, as well as your POF corners. Be sure not to over tighten as the aluminum extrusions may strip. Slide your panel(s) and part UFD (if applicable) into your UFM extrusions after you have framed them with the "2UC" channel extrusions. Assembly your fourth side with the remaining UFM extrusion and 2 POT corners using four more #6 x 3/4" 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.

3.1 Parts Used for this Step
- Various hardware parts listed on your packing list (will vary with your configuration).
- Part CDT (see packing list)
- Part CDS (if necessary, see packing list)

3.2 Assembling Track to Laminate, Stainless Steel Wire, or Pull Out Floor Panels
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. The CDT tracks can be mounted to a stainless steel wire top or stainless steel wire floor using #6 x 1/2" machine screws, 1 1/2 x 3/16" washers, and #6 wing nuts as shown in illustration D4.

If you have a removable floor, you will need to follow illustration D5. Part CDT should be fastened to part CDS when you receive your hardware. Since your cage does not have a fixed floor, the bottom CDT track has to be fastened to the frame of your cage using parts CDS, #10 x 3/8" machine screw, and threaded "T" nuts as shown in illustration D5.

Step 4- Inserting Removable Divider Into Cage

4.1 Inserting Removable Divider Into Cage
Slide the removable divider assembly into cage as shown in illustration D6. If divider does not appear to be straight you may need to adjust the placement of your CDT tracks. When inserted completely to the back of the cage you should be able to open and close your doors freely without interference. These dividers are not intended to create a perfect seal, there may be spaces around the divider up to 1" (intended for larger birds or reptiles).