MD-1700 Mouse Cage Kit Assembly Instructions

Place plastic mouse cage onto the Raturn. Raturns that are installed on Culex carts or Rodent Workstation carts must be lined up with the hole on the shelf.

Set the stainless steel coated funnel on the ring inside the cage.

Place the stainless steel screen floor on top of the funnel.

Place a vial inside the I-Cup vial chiller. Set the Pyrex funnel inside the vial. While raising up the funnel, slide the I-Cup underneath the funnel bracket until it is centered under the large hole. Release the funnel so it rests in the vial.

Set the separator screen on top of the funnel.

Fill the water and feed dispensers and snap them into the clips on the bowl. After the included mouse tether is installed on the Raturn, the mouse cage conversion is complete.
Feeding Instructions
MD-1700 Mouse Cage Kit

During feed consumption, feed pellets may crumble, pass through the separator screen, and contaminate urine samples. To prevent this, 2 parts pelleted rodent chow are combined with 1 part distilled water and allowed to incorporate at 4°C for 16-24 hours. After the water has been fully absorbed by the feed pellets, the mixture is stirred to create an “oatmeal-like” consistency. To distribute, the food may be spooned into the feed dispenser and monitored daily. The remaining feed is stored at 4°C for 4-5 days.