

OK SERIES INNER MODULAR FRAME (TMK) GUIDE

OK TMK BOM		
Item	Qty	Part Description
1	2	Vertical Uprights
2	2	Horizontal Rails
3	4	Cage Nut
4	8	Flanged Cage Nut
5	12	M6 Washer
6	12	M6x16 Hex Screw

Tools Required: Driver or Screwdriver, 10mm extended socket

Installation Instructions:

1. Cage Nut Installation

- Top and Bottom Horizontal Rails
 - Insert the flanged cage nuts (Item 4) into the vertical square slots of the top and bottom horizontal rails (Item 2).
 - Place four flanged cage nuts per rail from the rear (Figure 2).
- OKK Modular Rails
 - Insert two cage nuts (Item 3) per OKK top and bottom element modular rails (Figures 3 & 6). See below note.
 - **Important:** Position each cage nut in the third slot from the door opening to mount the TMK.

2. Horizontal Rail Assembly

- Attach each horizontal rail (Item 2) to the OKK top and bottom elements previously installed cage nuts (Figure 3).
 - Use two M6 hex screws (Item 6) and M6 washers (Item 5) per rail.
 - Torque Specifications: 70 in-lbs per M6 screw.
- **Orientation Notes:**
 - Top Rail: Use the wider rail - matches the singular modular rail system of the OKK top element.
 - Bottom Rail: Use the narrower rail - matches the double modular rail system of the OKK bottom element.

3. Vertical Upright Assembly

- Attach left and right vertical uprights (Item 1) using four M6 hex screws and washers per upright.
 - Secure the uprights to the horizontal rails through the previously installed flanged cage nuts. See Figures 4 & 5.
 - Torque Specifications: 70 in-lbs per M6 screw.
- **Orientation Note:**
 - Ensure the channel opening of the vertical uprights face internally (Figure 4, outlined in red).

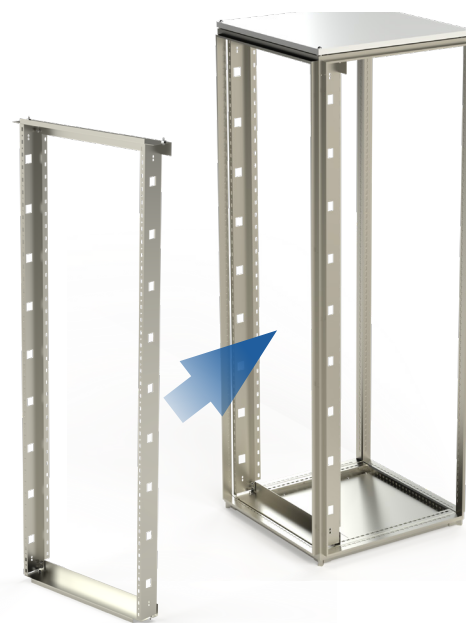


Figure 1

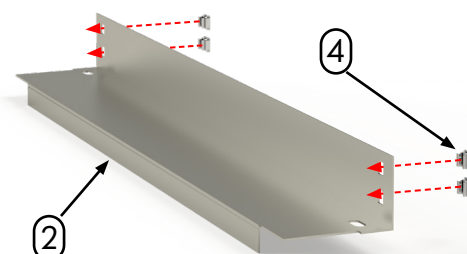


Figure 2
(Bottom Horizontal Rail)

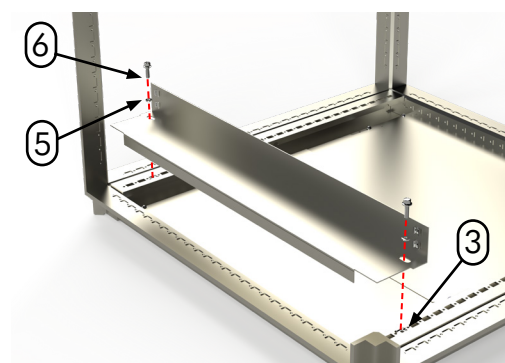


Figure 3



Your Enclosure Source®

ADDITIONAL DETAILS

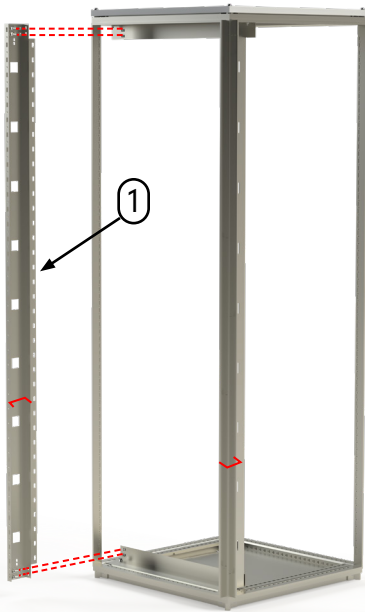


Figure 4

Vertical Upright Detail:

Place each vertical upright with their channel openings facing each other against the horizontal rails. Secure with the specified hardware (Figure 4).

Vertical Upright Fastener Detail:

Install the M6 hex screws and washers in each of the four corners of the left and right vertical uprights as shown (Figure 5).

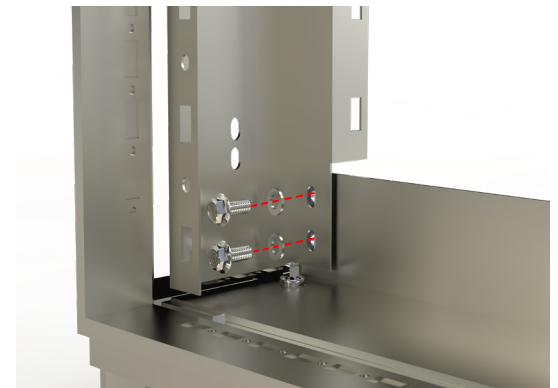


Figure 5

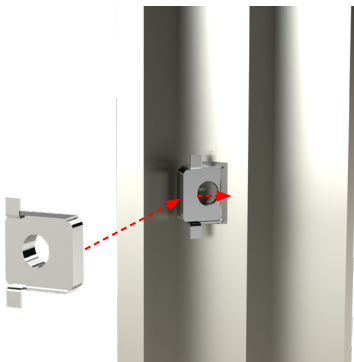


Figure 6

Cage Nut Detail:

Insert the cage nut (Item 3), non-flange side away from the rail corners, at a 45° angle. Slide flush with the rail (Figure 6).

