

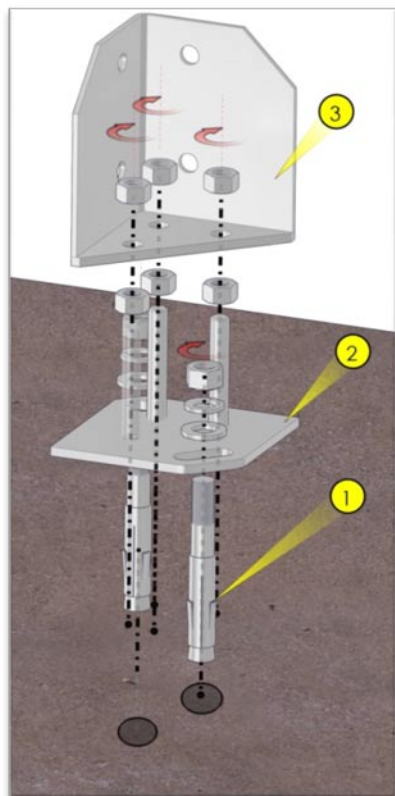


PICO_{DUMBWAITER}

INSTALLATION INSTRUCTIONS

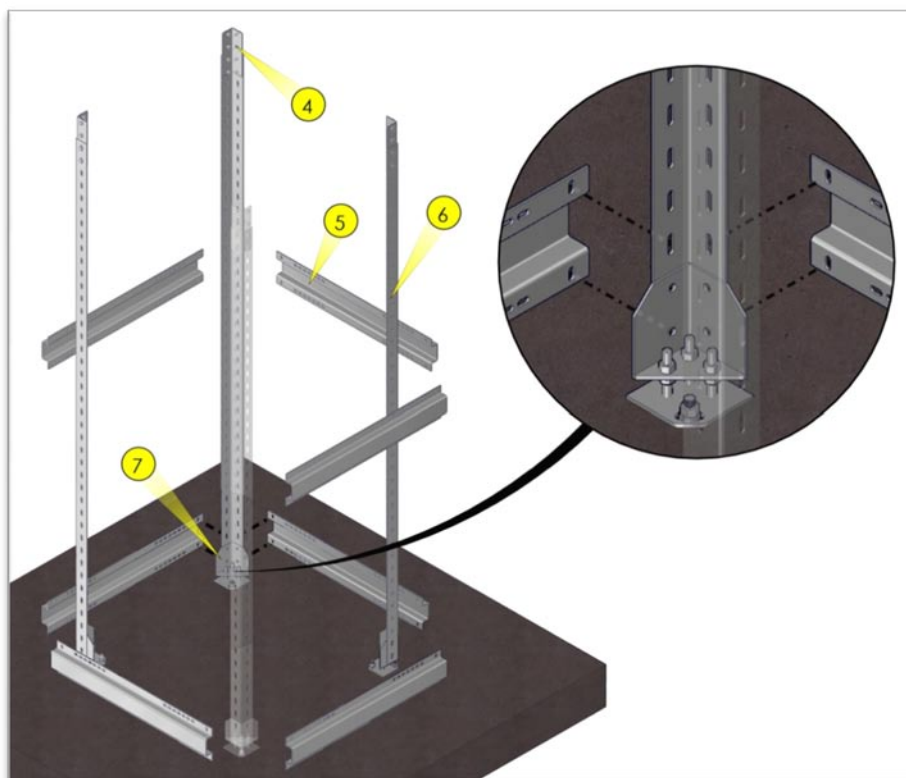
SHAFT FRAME INSTALLATION

BOTTOM SUPPORT BRACKET



1	EXPANSION BOLTS M12
2	SUPPORT PLATE
3	STRUCTURE CORNER JOINT
4	UPRIGHT JOINT
5	FRAME CROSSBEAM
6	FRAME UPRIGHT
7	BOTTOM SUPPORT BRACKET

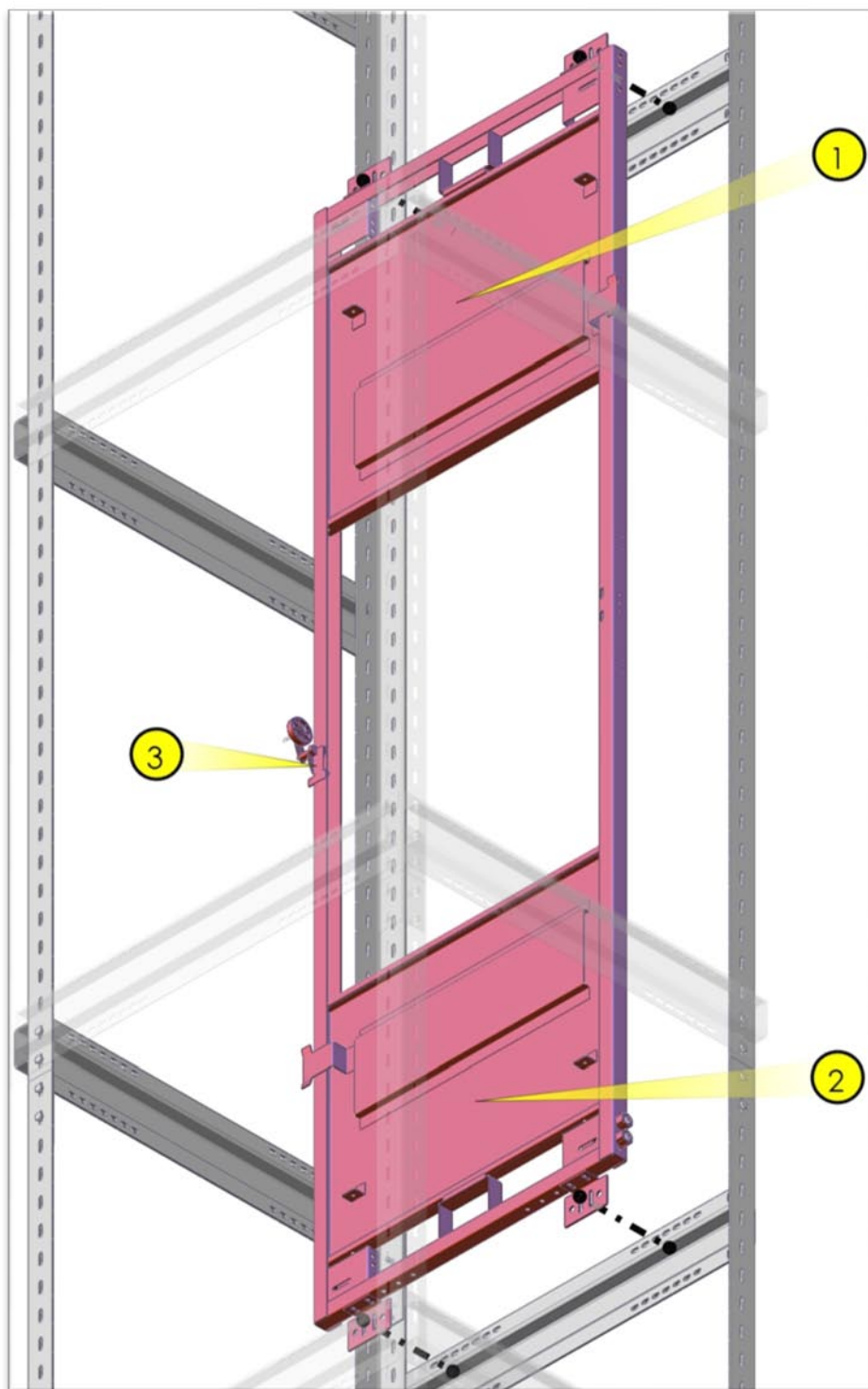
Fix the bottom support bracket on the four corners of the pit using the expansion bolts. Connect the upright and the frame crossbeams. The crossbeams are placed every 1250mm, except when there is a door. All the connections are done using the M8x25 bolts provided.





BI-PARTING DOOR INSTALLATION

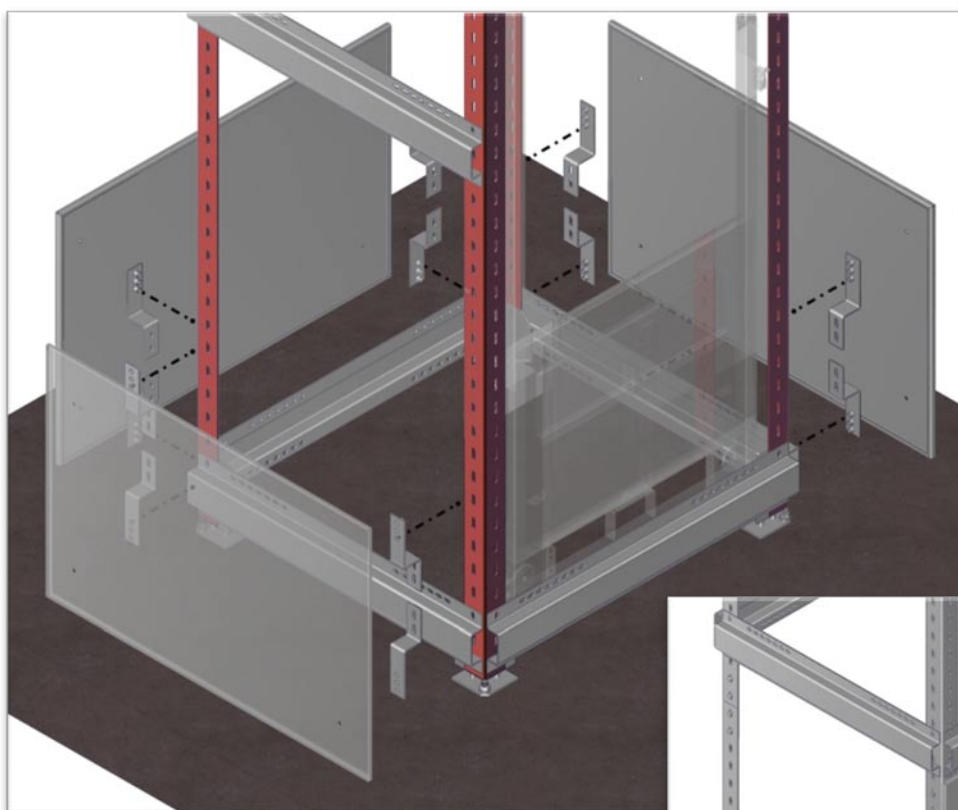
The door comes assembled in one piece. Fix the door bracket on the shaft crossbeams using the M8x25 bolts provided.



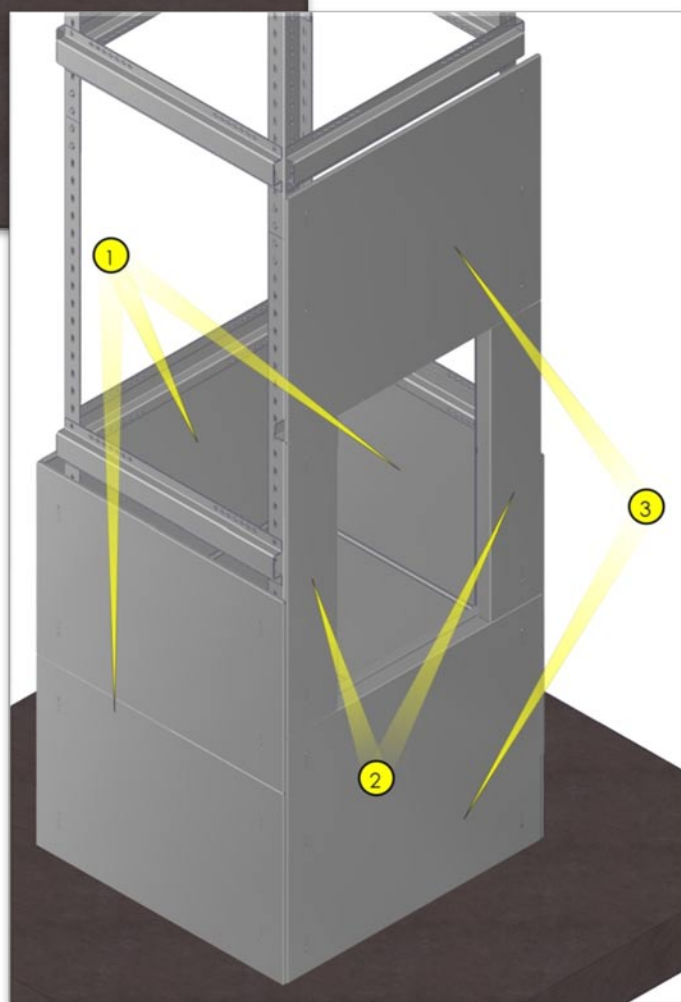
1	UPPER DOOR PANEL
2	LOWER DOOR PANEL
3	DOOR LOCK

SIDE PANELS INSTALLATION

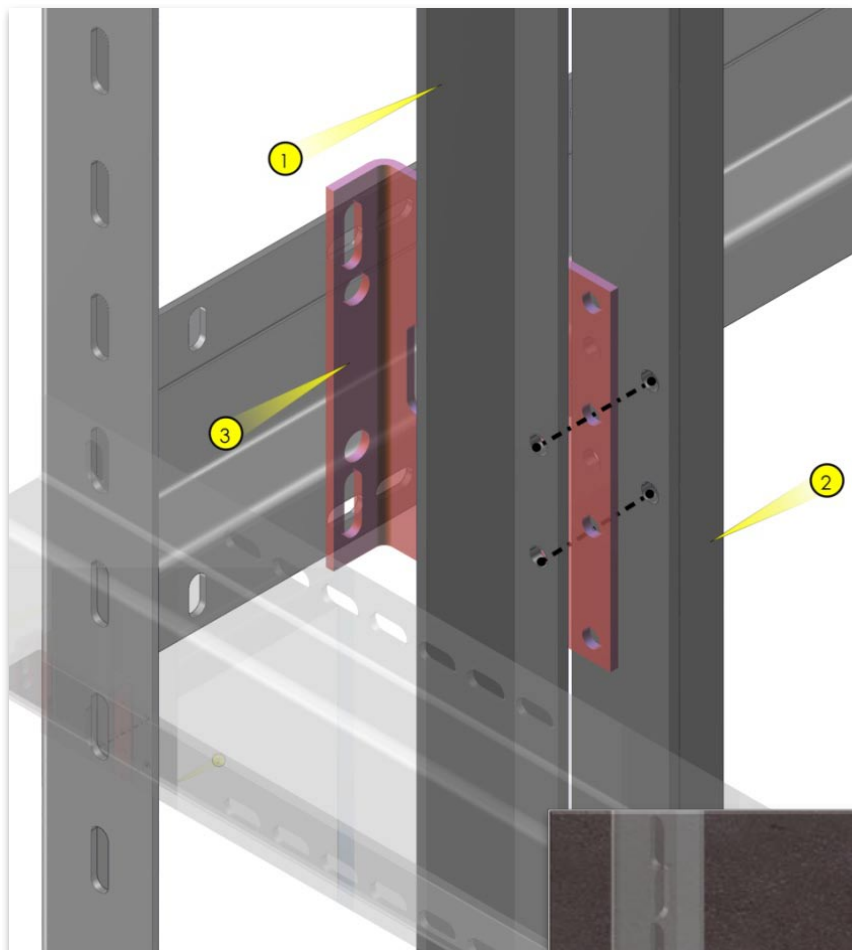
Use the brackets as shown in the drawings. The panels are placed one above the other are evenly distributed along the whole height of the structure. Use the M8x25 bolts provided for the fixing.



1	SIDE PANELS
2	POST PANELS
3	FRONT PANELS

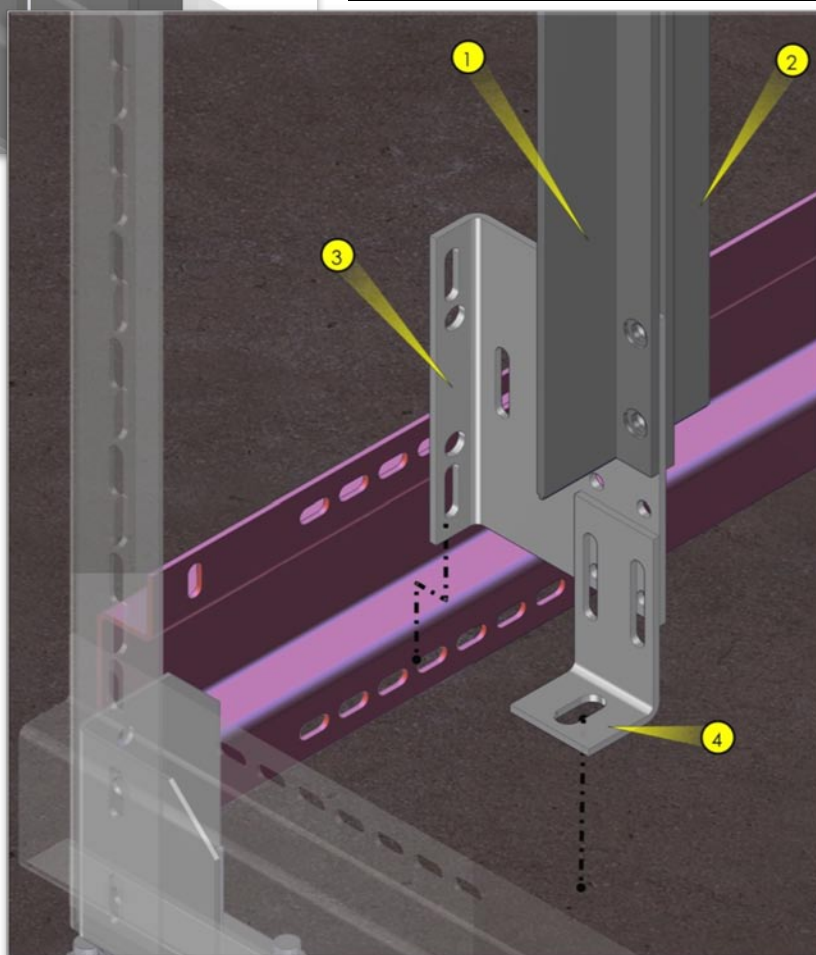


GUIDE RAIL INSTALLATION

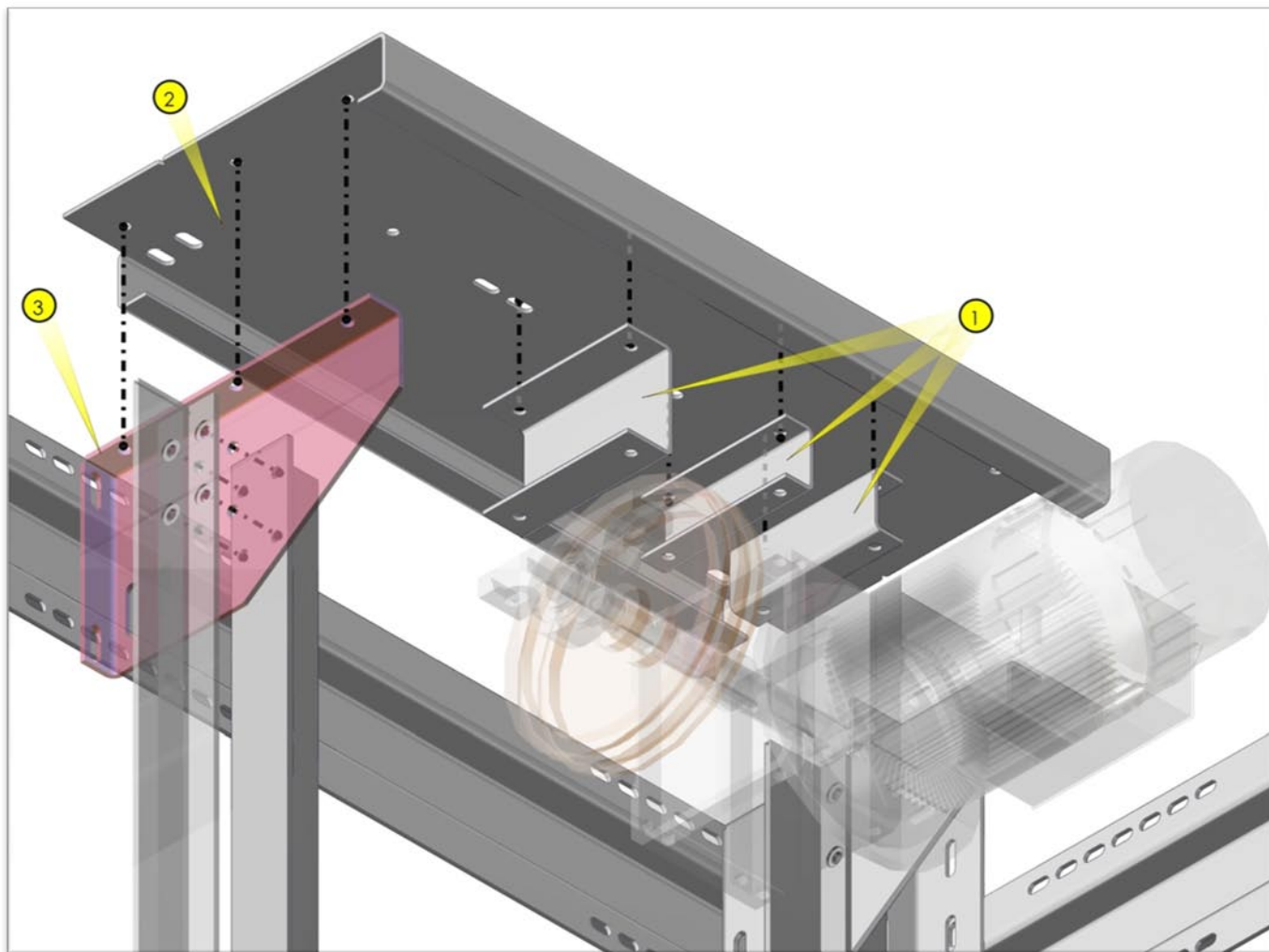


1	CAR GUIDE RAIL
2	COUNTERWEIGHT GUIDE RAIL
3	GUIDE RAIL SUPPORT (GRS)
4	GROUND SUPPORT

Installation for both guide rails proceed from bottom to top using the special GRS (Guide Rail Support) brackets provided. The GRS brackets are used for securing the guide on the shaft frame. The car and counterweight guide rails are installed back to back with the GRS as a spacer/joint. For the pit an extra ground support is provided which is bolted on the lower holes of the GRS and fixed on the pit with M12 expansion bolts.

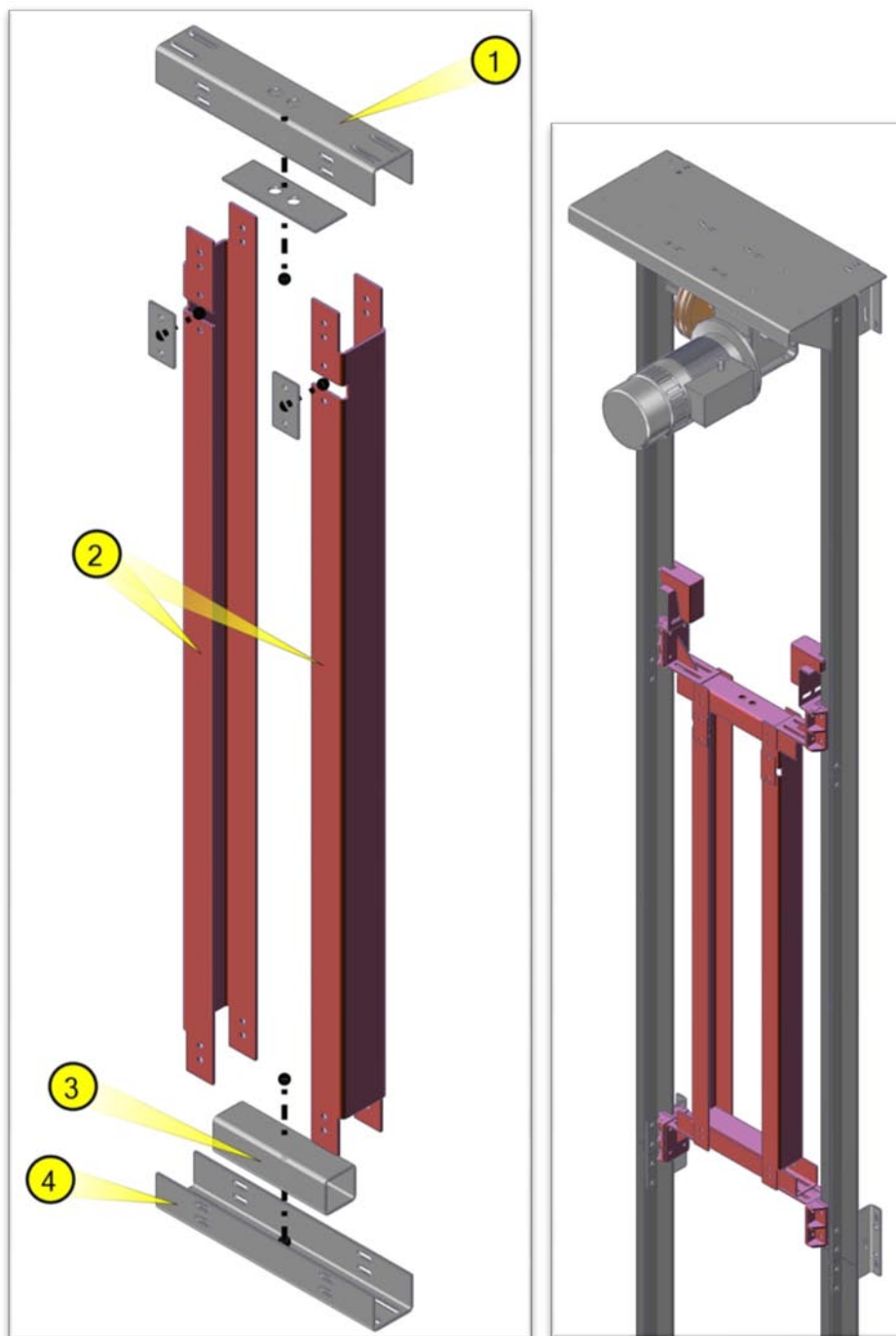


MACHINE BASE INSTALLATION



1	MACHINE SUPPORT
2	MACHINE BASE
3	TOP GUIDE/MACHINE BASE BRACKET

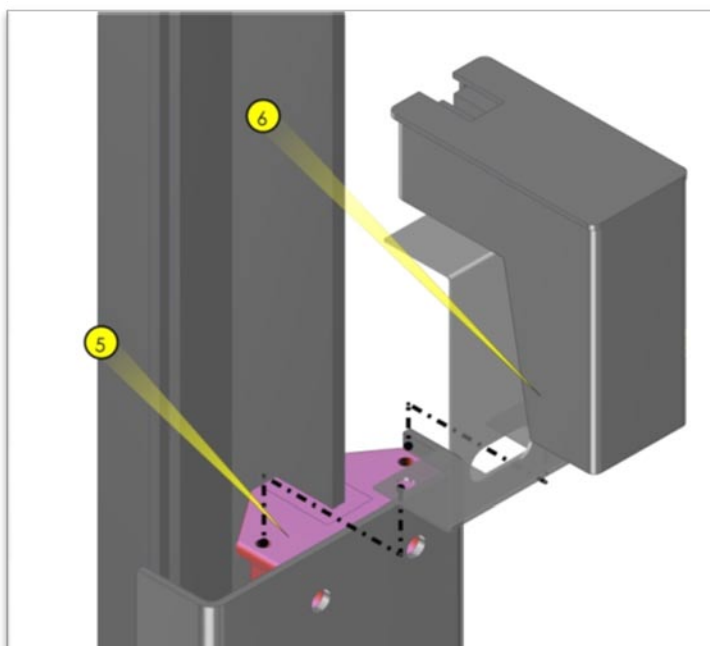
COUNTERWEIGHT INSTALLATION



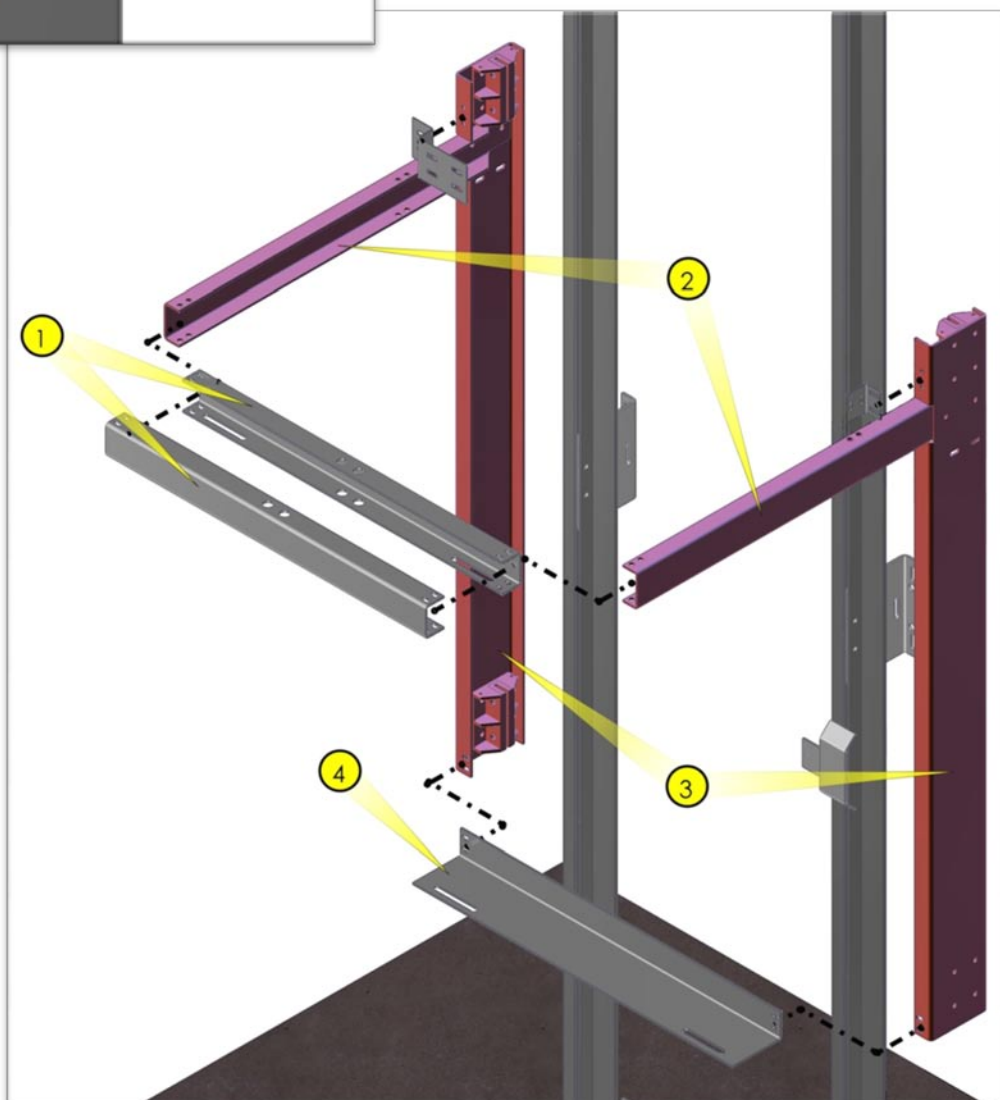
1	COUNTERWEIGHT UPPER CROSSBEAM
2	COUNTERWEIGHT FRAME UPRIGHT
3	TUBE SPACER FOR THE WEIGHT BLOCKS
4	COUNTERWEIGHT LOWER CROSSBEAM

The counterweight frame is assembled as shown in the drawing above using M8x25 bolts. Take care to put the tube acting as a spacer prior to loading the weight blocks on the frame.

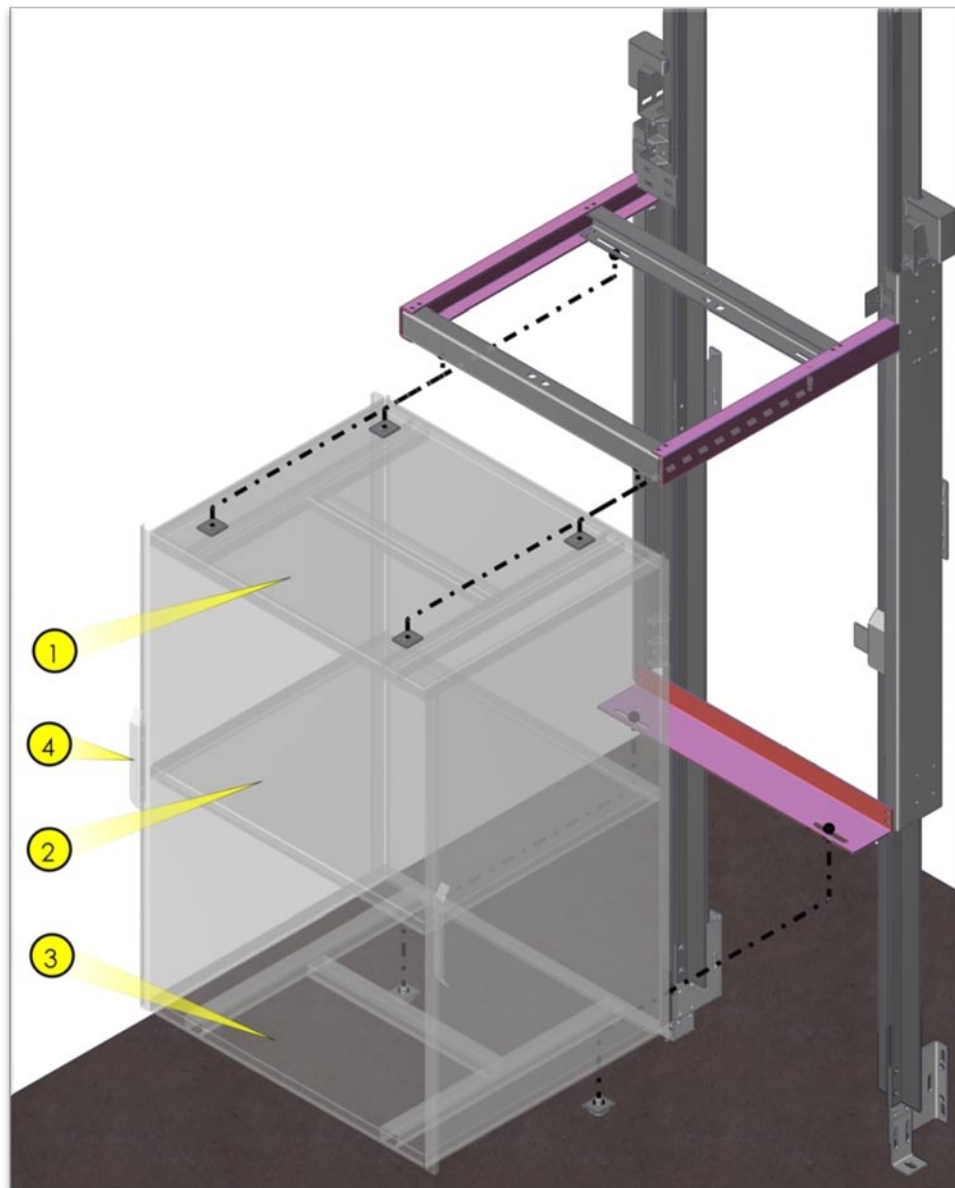
CAR FRAME INSTALLATION



1	UPPER CAR FRAME CROSSBEAM
2	CAR FRAME PROJECTIONS
3	CAR FRAME UPRIGHTS
4	LOWER CAR FRAME CROSSBEAM
5	SHOE HOLDER
6	OILER



CABIN INSTALLATION



The cabin consists of the cabin roof, shelf and floor, which are identical and the side panels. Use the square fixtures on the U channels on the top and bottom to fix the cabin on the upper and lower crossbeams. Finally install the cam.

1	CABIN ROOF
2	SHELF
3	CABIN FLOOR
4	CAM FOR DOOR LOCK