

How to install a door using a Door Caddy door installation cart

Visit www.doorcaddy.net for more information.

DOOR INSTALLATION can be a challenge when the door is a heavy one... The Door Caddy door installation cart makes it possible for one worker to remove, transport and install a heavy glass, wood or steel door without having to manually lift it. It will handle doors that are 10ft tall, 3-1/2" thick and has been used to install doors as heavy as 550lbs!

Step One: Open the door support clamps wide enough to accommodate the door thickness. The bottom plate on the Door Caddy is 1/4" thick... On doors that are very close to the floor you just raise the latch side of the door until the top hinge lines up, put the top hinge pin in and then remove the cart from the door... It is still easier than lifting a heavy door manually or stepping on a pry bar to lift the door up while balancing the door with your hands. It also keeps your fingers out of the pinching zone between the door and the jamb...

Step Two: Roll the cart under and onto the door. Tighten the door support clamps until they engage the door face. These clamps do not need to be overly tight as they merely hold the door upright. The weight of the door itself keeps the door firmly in the cart.

Step Three: Once the cart is on the door the lifting stirrups are tightened. You only need to tighten one side of the stirrups on a common door up to 300lbs... On very heavy doors the stirrups need to be tightened on both sides at the same time and the cart can handle doors weighing as much as 550 lbs. On doors that heavy you must have more than one worker involved anyway to ensure a safe installation or removal but the Door Caddy takes the place of the shims and prying devices needed to install such a door.

Step Four: With the door now held up by the Door Caddy you can now safely remove the door hinge pins without having to worry about the door falling off of its hinges and possibly bending the hinge knurls... Once all of the hinge pins are removed the doors remains in place...

Step Five: The door will simply roll off of its hinges. The door can now be rolled elsewhere and taken out of the cart or the door hardware can be worked on while the door is in the cart. With the door in the cart it is much easier to work on or install door hardware as the door can be rolled from side to side to access each side of the door without the worker having to reposition his stool. When the door is reinstalled the door can be raised or lowered to align the hinges, no more wrestling, no more pinched fingers.