

EZSlam

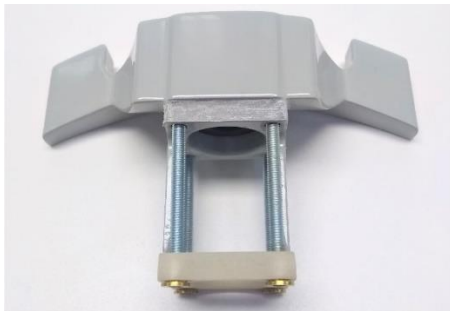
INSTALLATION/SOFTWARE/USAGE

Q: Question

How to tighten a loose EZSlam Door Unit Collar?

A: Answer

The gray collar is held in place by a clamping mechanism that is tightened using four screws:



These screws can be accessed by removing the pushbutton at the top of the handle and lifting the rubber skirt.

The following steps can be followed to remove the pushbutton:

1. Remove the four M3x12mm Torx screws (T-10):



2. Remove the square bracket from the ball joint. There are two M8 set screws (4mm Hex) that need to be loosened:



3. Once the bracket is removed, the skirt should be able to be lifted, giving access to the 4 M4x40mm (PH-1) clamp screws:



If the skirt cannot be lifted enough to access the screws, the skirt can be cut/punctured to give access to the screw holes. Use a screwdriver or small pointed tool to locate the screw holes through the skirt:





4. Once access is available to the screws, make sure the collar is pushed into the door unit fully, and progressively tighten each screw (1 or 2 turns per screw, moving to another and turning 1 or 2 turns, etc.) until the gray collar cannot be moved up or down by hand. Care should be taken, as extreme overtightening can break the collar, clamping mechanism, or door unit housing.
5. Reattach the square bracket. Loctite 242 or similar can be used on the M8 set screws to keep in place over time. Place the bracket over the ball joint and fully tighten the set screws such that the ball joint is centered in the bracket.



6. Reattach circular handle pushbutton by placing it over the bracket. Insert the 4 M3x12 screws and tighten to 40 in.-oz.