

Supplemental Installation Instructions Flush-bolt Modification Kit

Due to the unique sound isolation break utilized in the edge construction of Overly Door Company's acoustical doors, the flush-bolt backset must be increased from the standard 3/4" to 1-3/16". A modification is required in order to avoid the need to bend the flush-bolt rod. To accomplish this, the enclosed pieces are to be used to provide the modifications.

The kit includes the following items:

- 2 – Machined offset blocks
- 2 – 1/4" – 20 x 1" Flat Head Machine Screws

Modification Steps

1. Take one (1) of the 1/4" x 1/2" x 1" machined blocks and locate the countersunk hole in the block. With the countersunk hole facing up, place the block over the existing tapped flush-bolt body.
2. Once the block is secure, work the flush-bolt several times to make sure that no binding occurs between the flush-bolt body and the block. Use permanent type Loctite or equal to secure the 1/4" – 20 screw in place.
3. This completes the modification portion, now install the flush bolt per the individual manufacturer's & Overly supplied installation instructions.

