

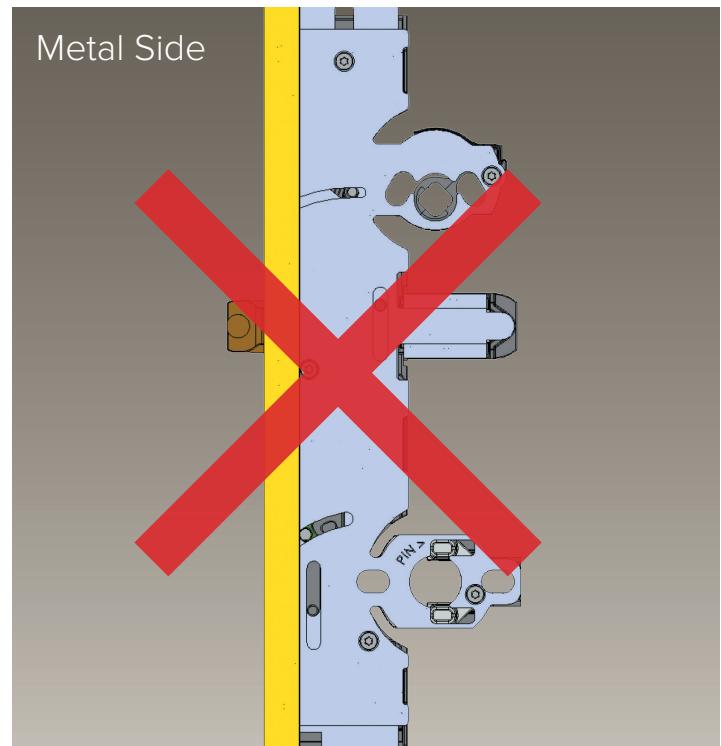
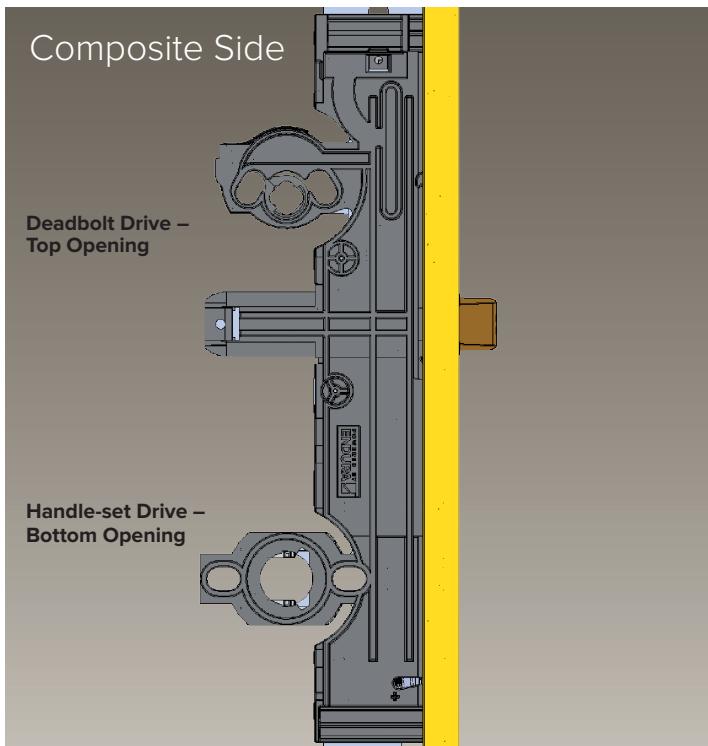


PANOLOCK®
MULTI-POINT LOCK

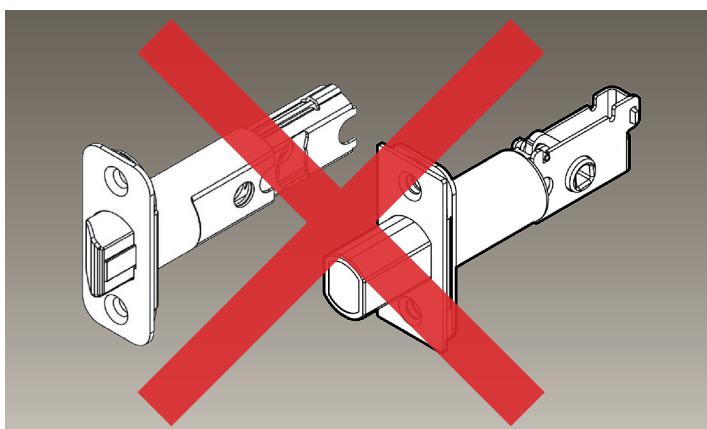
POWERED BY
ENDURA III
DOOR COMPONENTS MADE IN THE USA

Handle Set Assembly Instructions

Adapters for the deadbolt and handle set are inserted from the composite side of the lock set, and not the metal side. The composite side can be facing the exterior or interior, depending upon door handing.

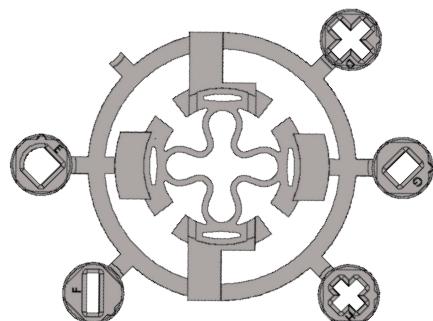


The handle-set and deadbolt assemblies supplied with the hardware are NOT used with PanoLock.



Deadbolt Drive Assembly

Step 1



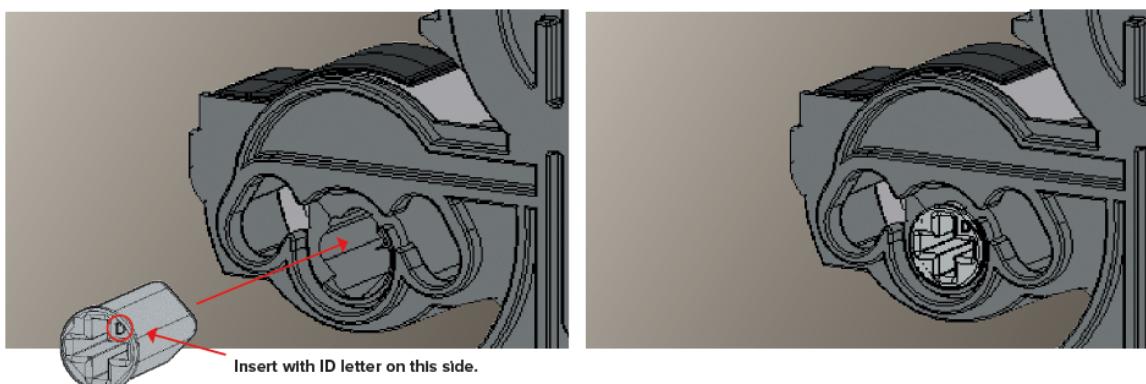
Select the adapter appropriate for the lock brand and type being used.

Deadbolt drive adapters are marked "D", "E", "F", "G", and "H". Remove adapter from adapter ring.

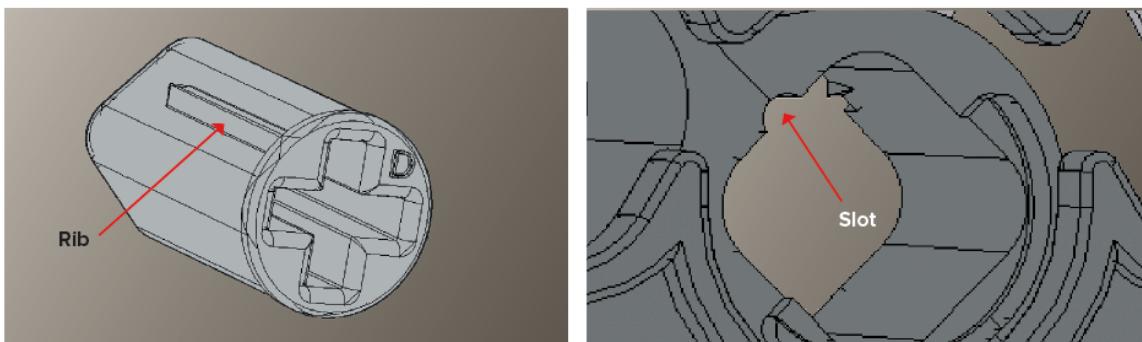
NOTE: If you are replacing an existing handle set, start by removing the existing hardware. If PanoLock is already installed, the appropriate adapter may already be present in the lock.

Step 2

Insert adapter into top (deadbolt drive) opening.



Align rib on adapter with slot in drive opening. Press in until fully seated.



Step 3

Deadbolt Timing:

To ensure proper operation, time the deadbolt as follows:

Partially insert key and rotate as necessary to ensure key and cylinder in upright position. Hold key securely in upright position during timing process.

- If lock is engaged/locked (upper and lower bolts fully extended), rotate the tailpiece of the exterior cylinder toward the edge of the door panel (locked position) until it stops.

- If lock is disengaged/unlocked (upper and lower bolts retracted), rotate the tailpiece of the exterior cylinder toward the hinges (unlocked position) until it stops.

Assemble deadbolt supplied by deadbolt manufacturer.

Handle-set Assembly

Step 1

Select adapter appropriate for the lock brand and type being used.

Adapter types are "Square Drive, C + Guide, Dual C + Guide, Split-Square & Split-Diamond.

Square Drive Adapter



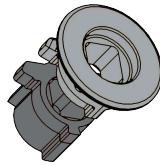
C + Guide Adapter



Dual C + Guide Adapter



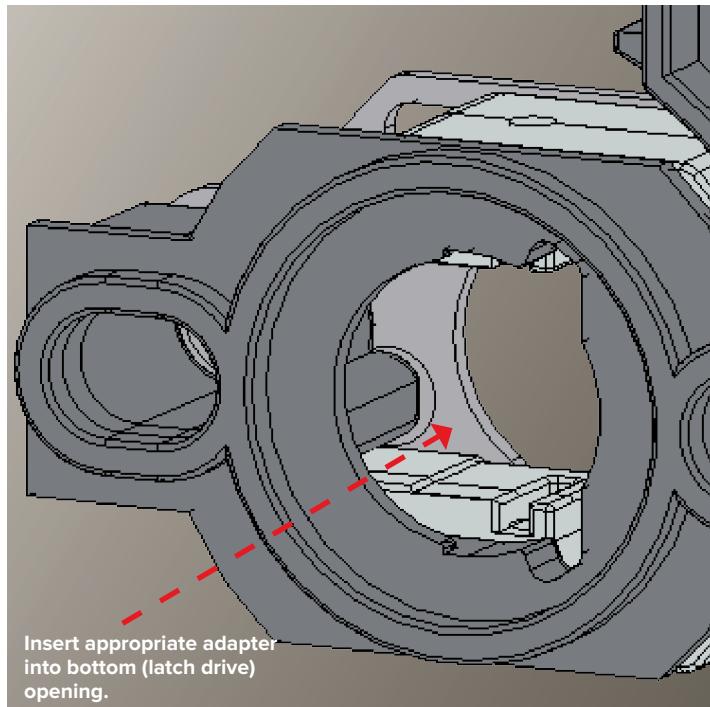
Split-Square Adapter



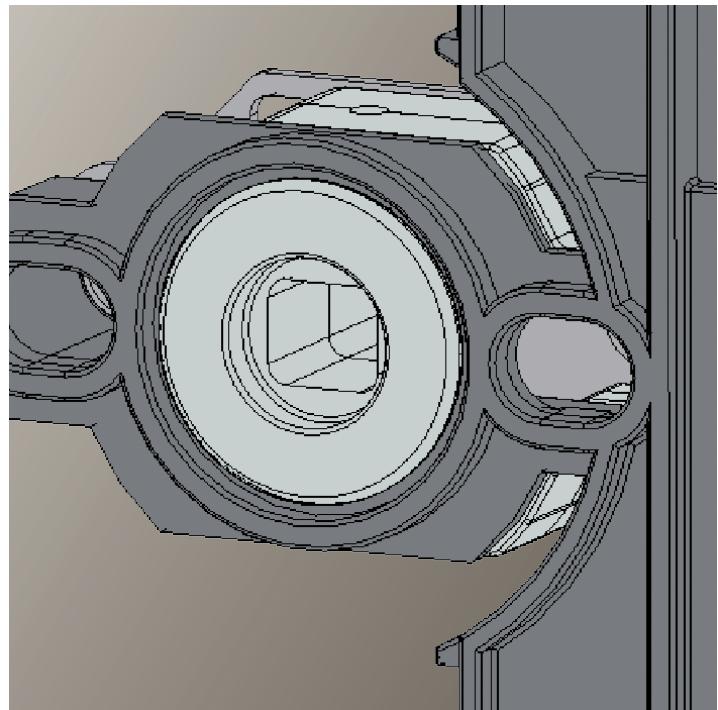
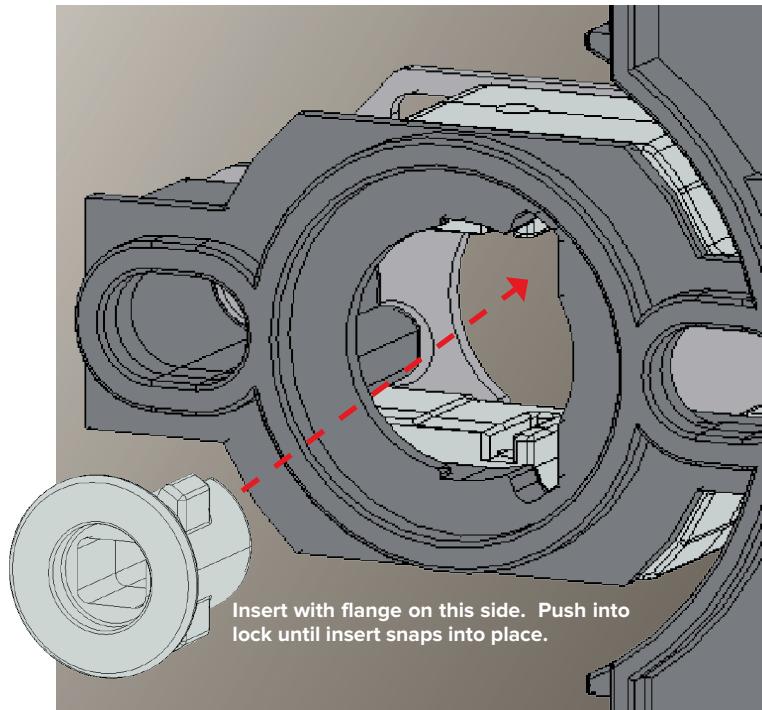
Split-Diamond Adapter



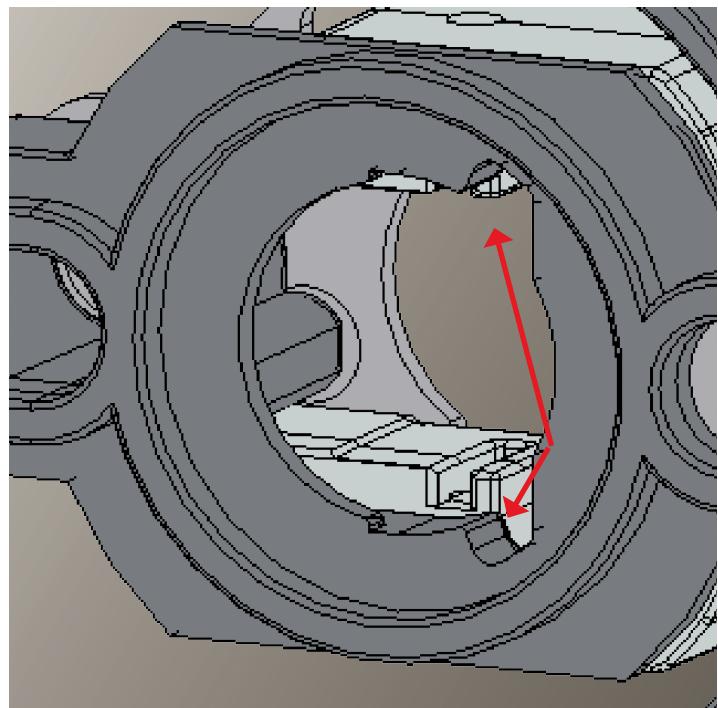
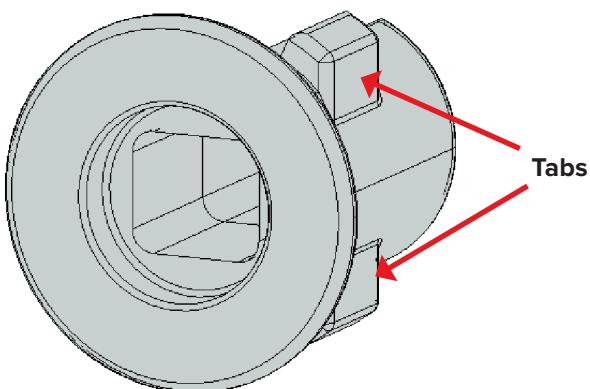
Step 2 Install appropriate adapter.



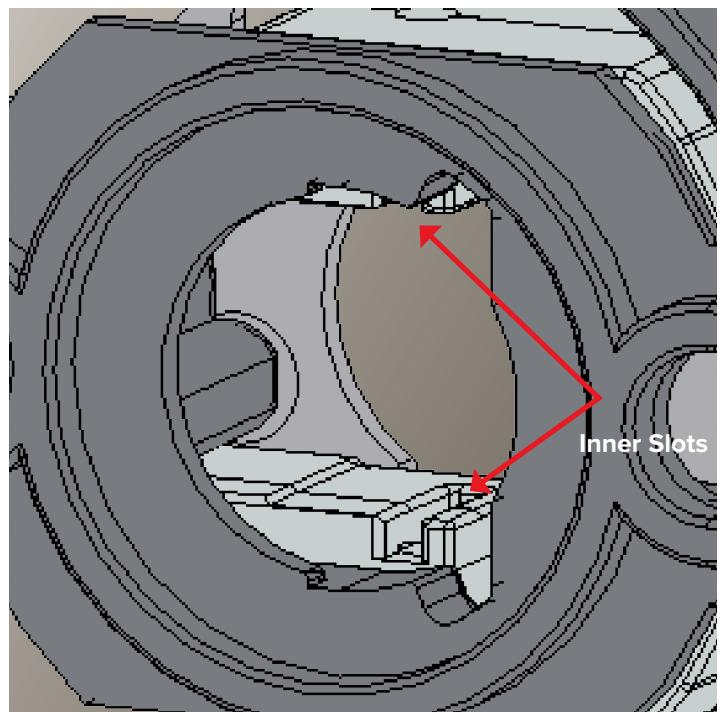
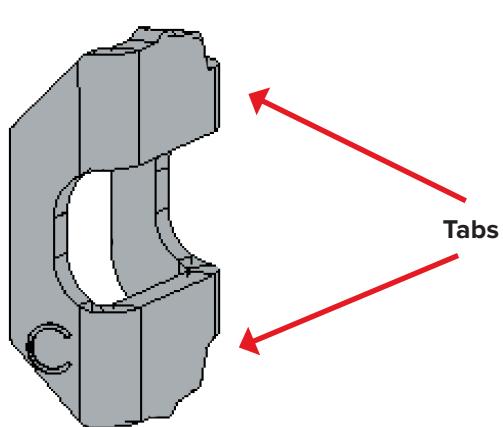
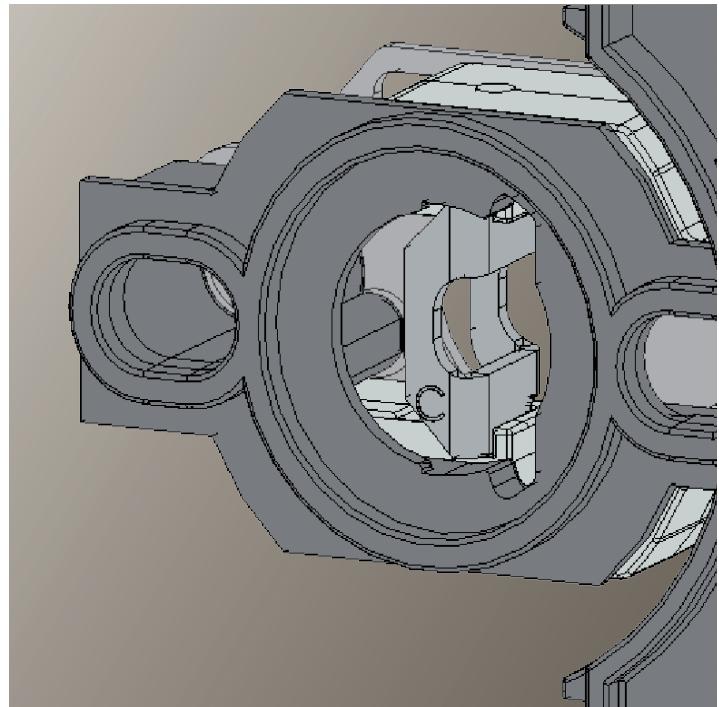
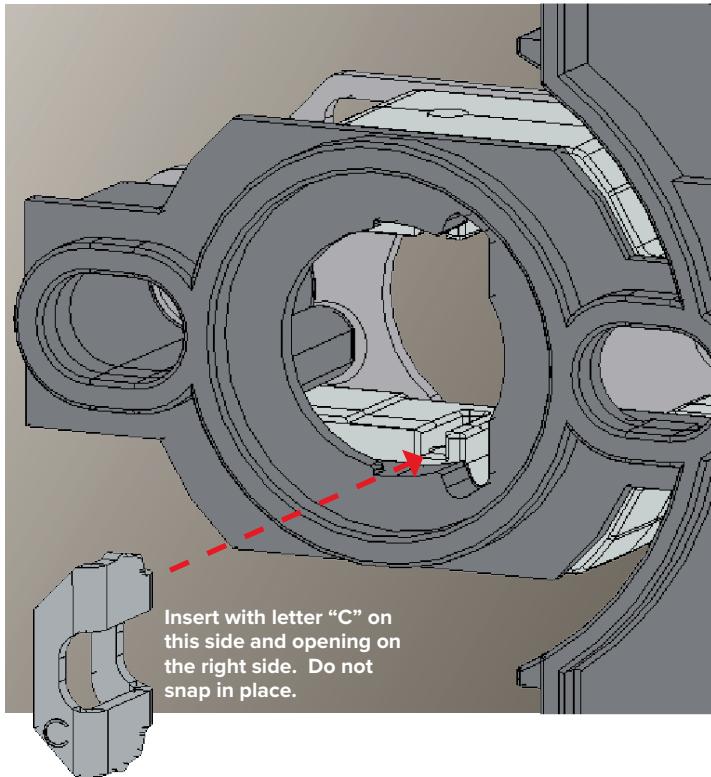
Square Drive Adapter Assembly



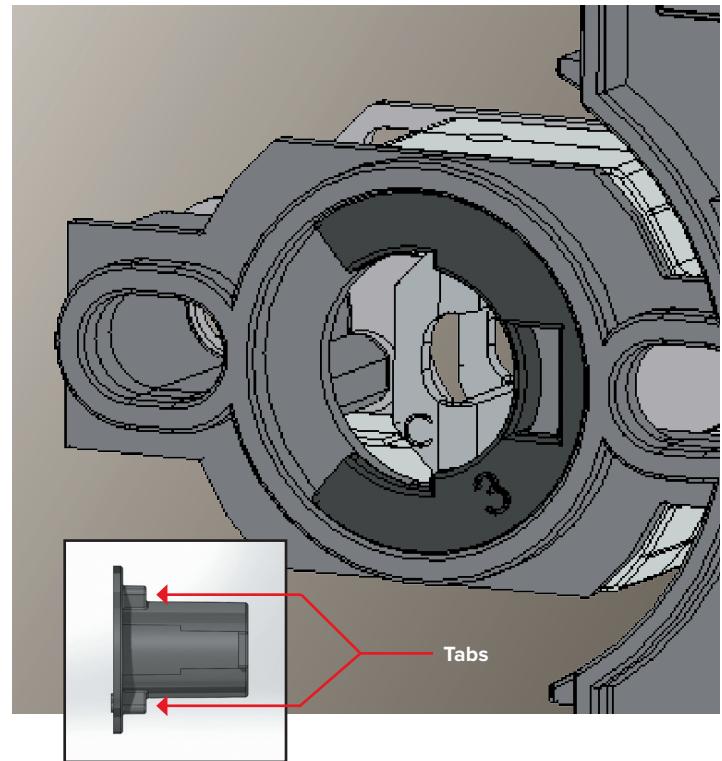
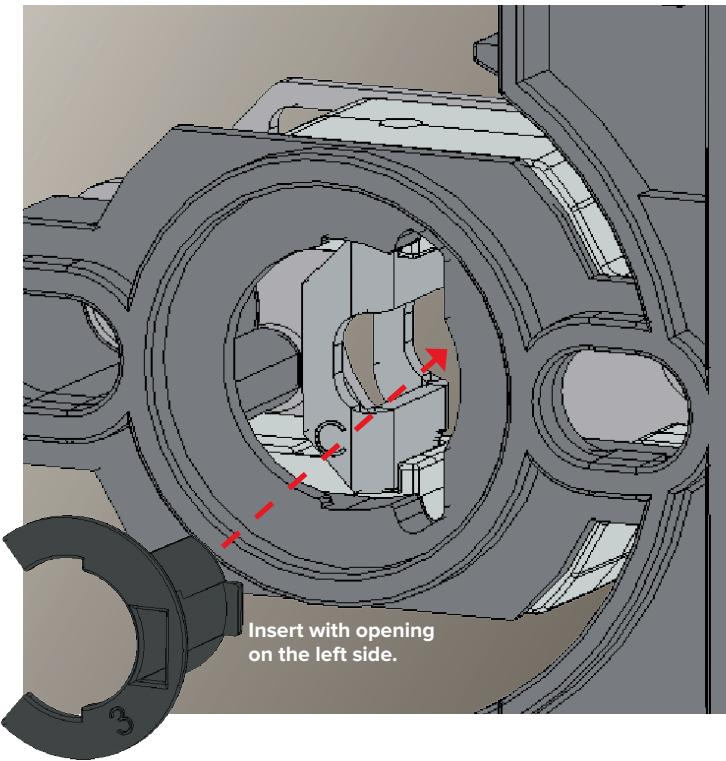
Align tabs on adapter with outer slots in drive opening.



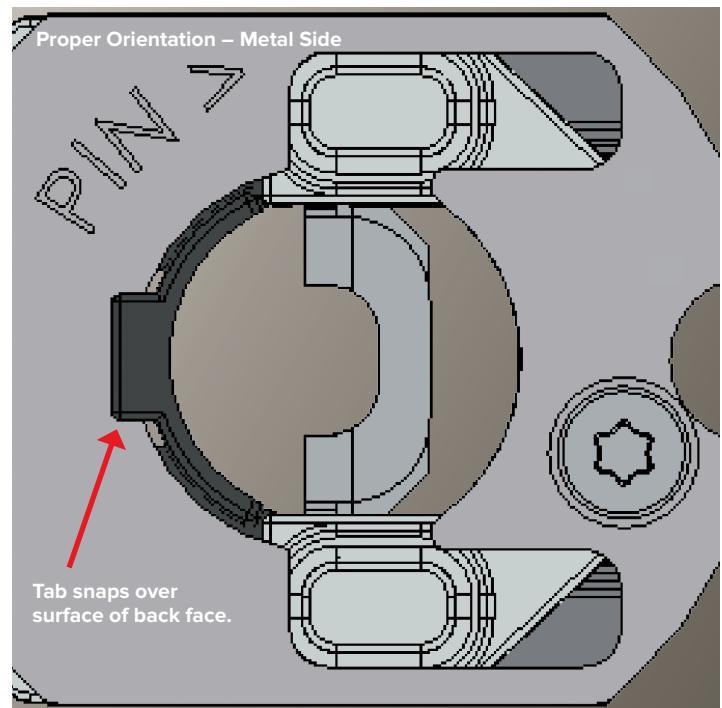
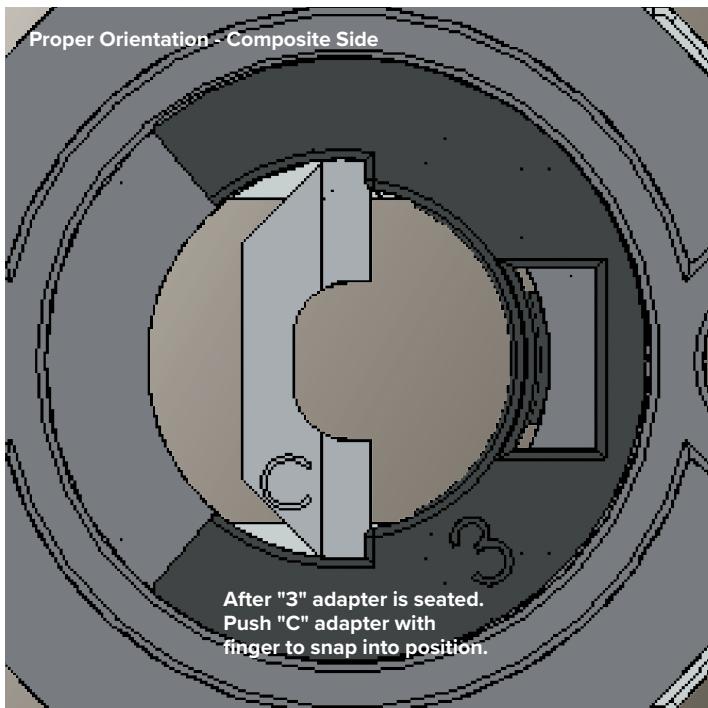
C + Guide Adapter Assembly



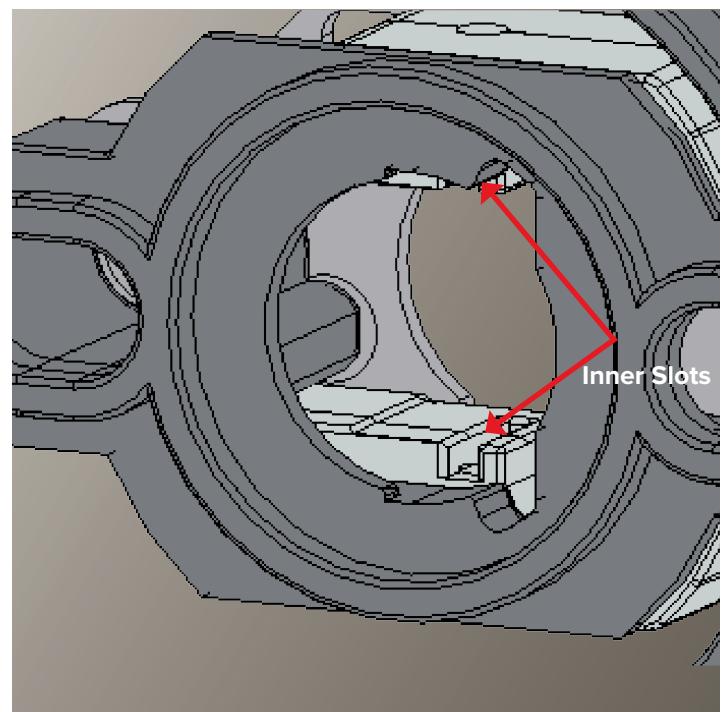
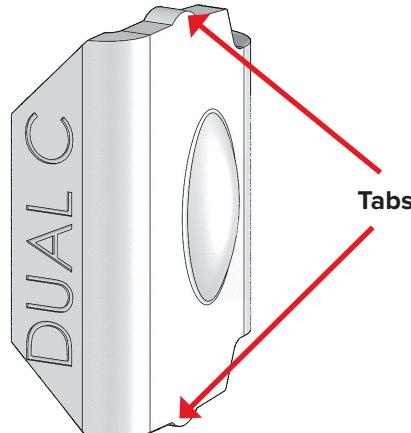
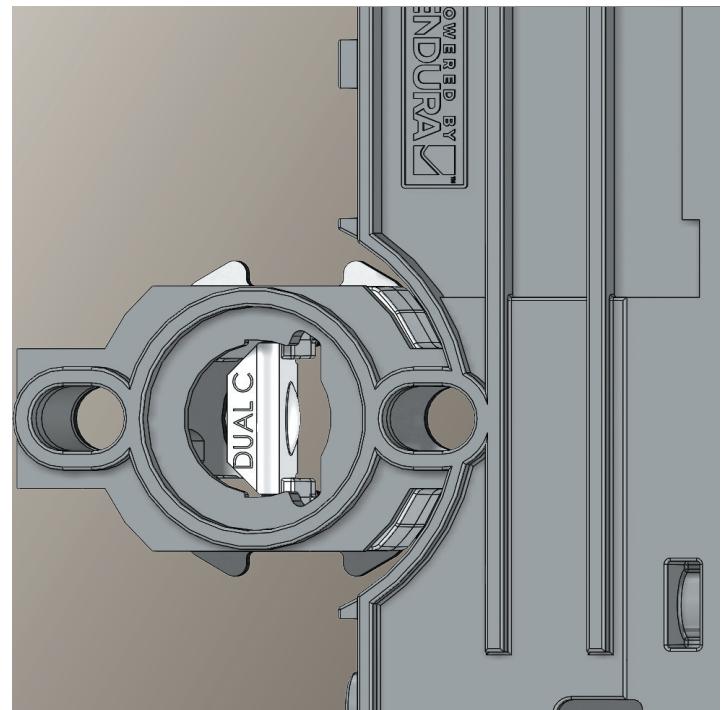
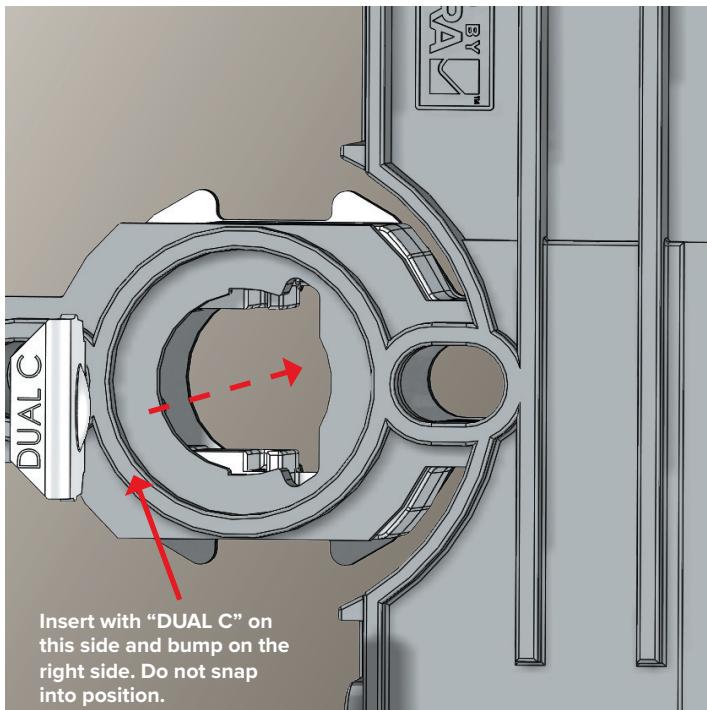
C + Guide Adapter Assembly (CTD.)



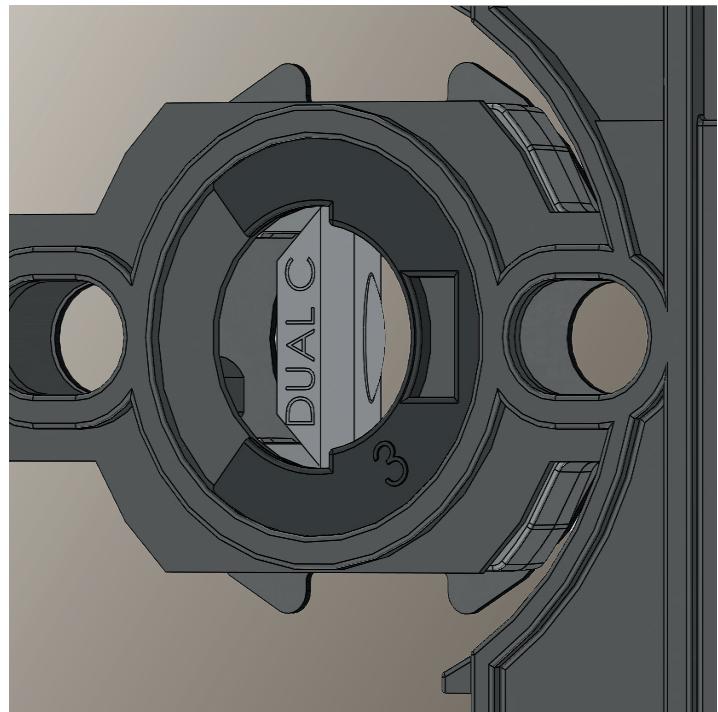
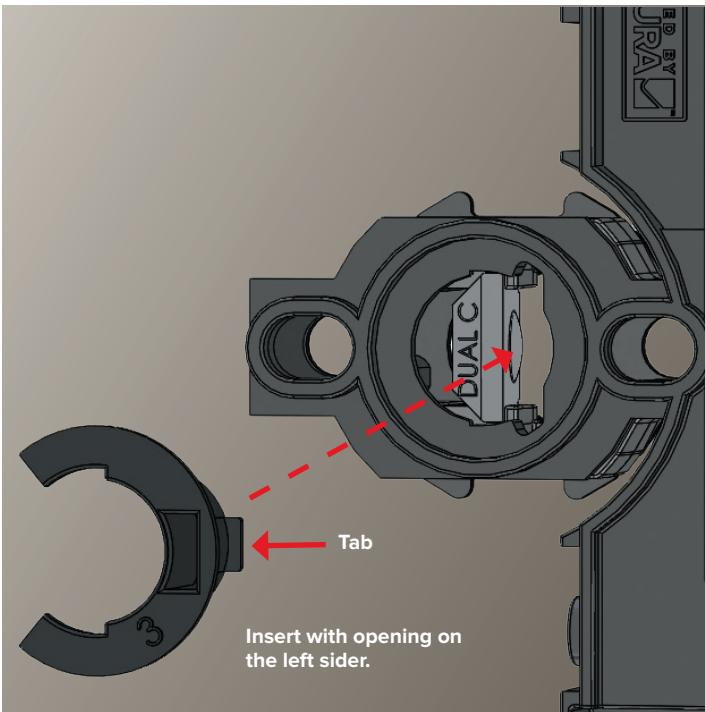
Align tabs on adapter with inner slots in drive opening.



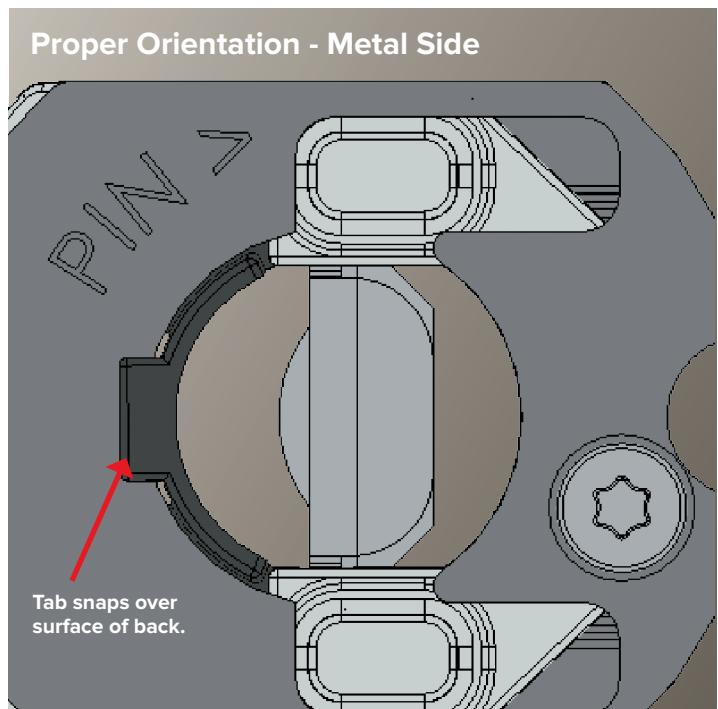
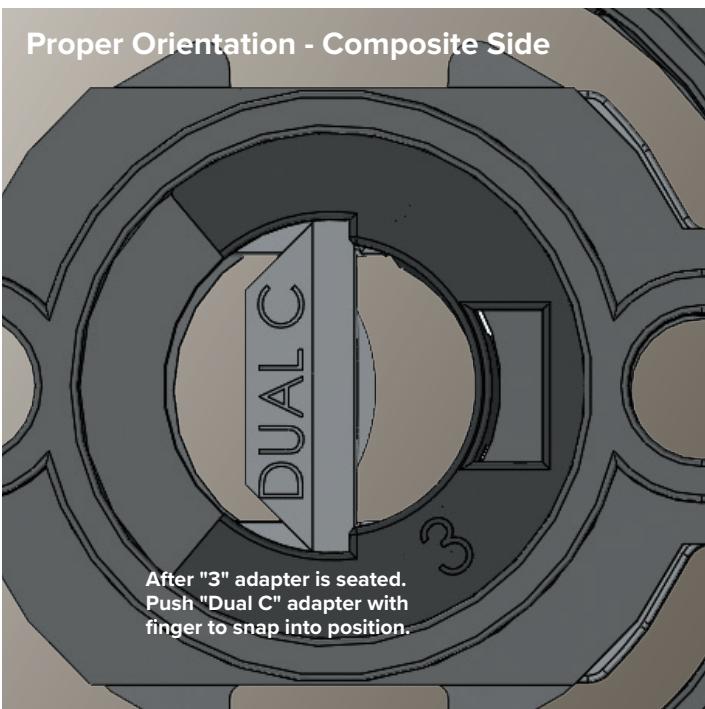
Dual C + Guide Adapter Assembly



Dual C + Guide Adapter Assembly (CTD.)

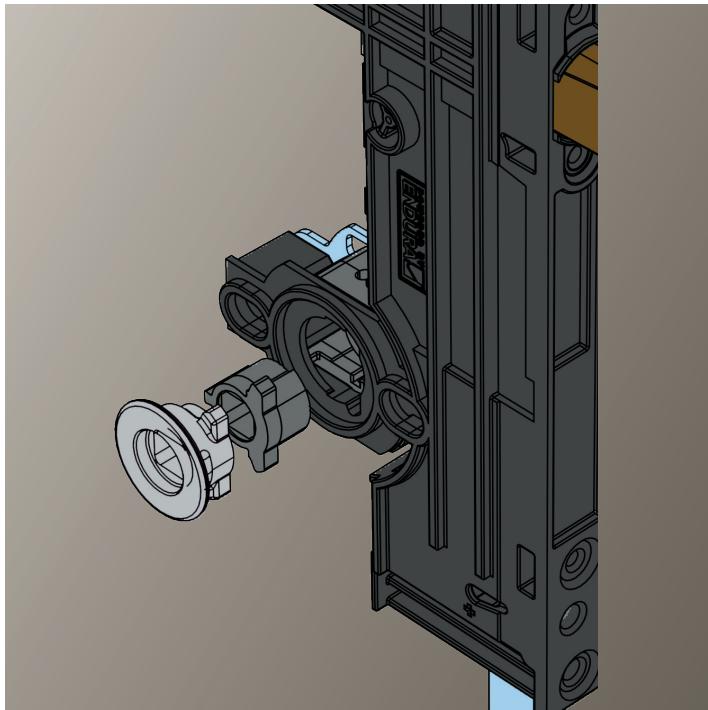


Align tabs on adapter with inner slots in drive opening.

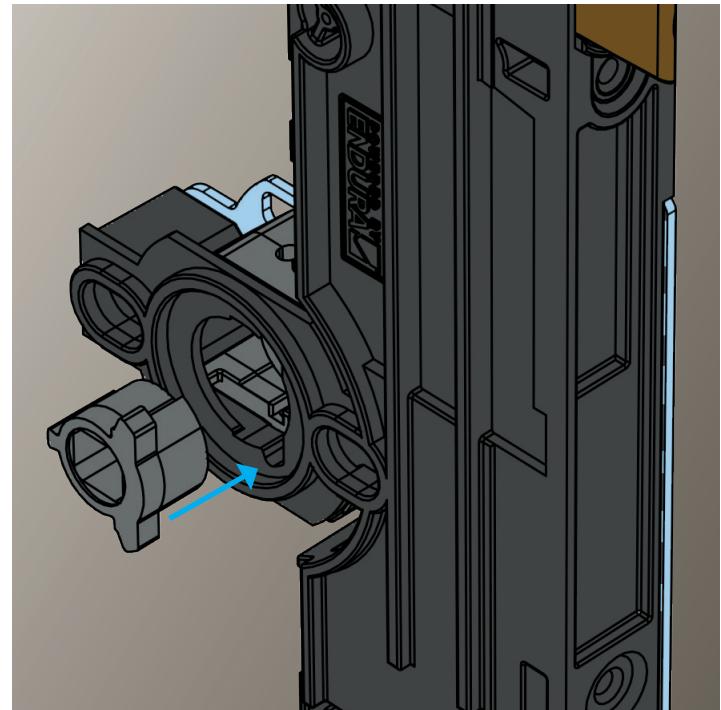


Split-Square & Split-Diamond Adapter Assembly

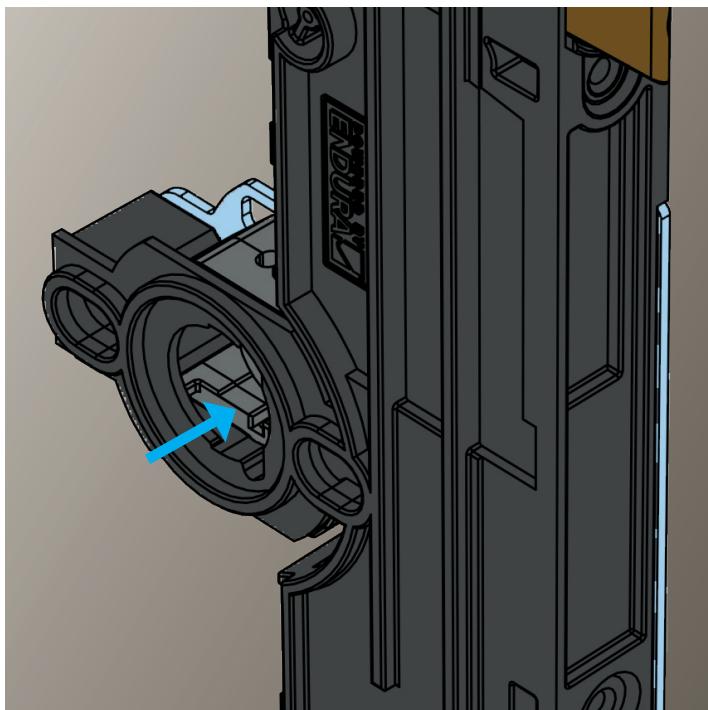
The Split-Square & Diamond Adapter is a 2-piece design with the order of assembly shown below. Installation is completed on the composite side of the lock.



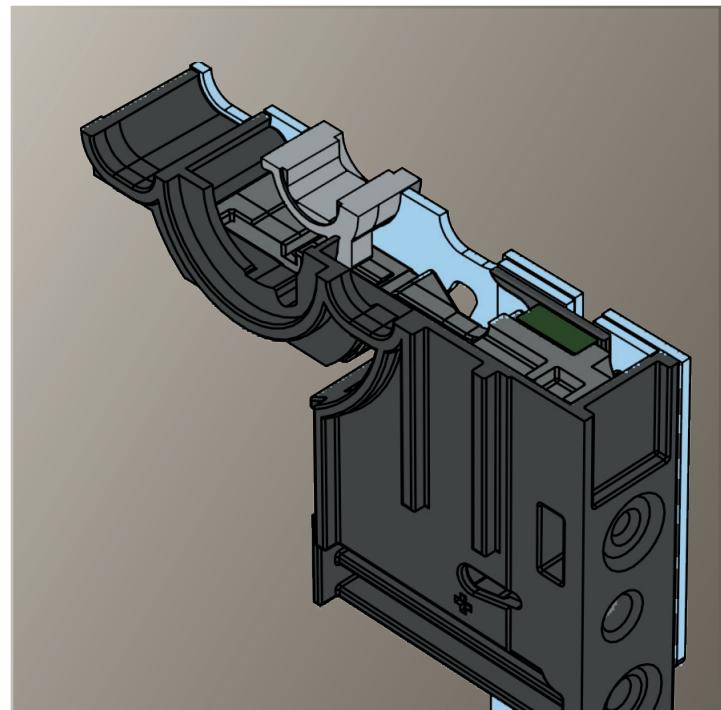
Begin by Installing the smaller of the two pieces first, with the “ears” aligned with the cut outs in the lock case.



Push the first part of the adapter fully into the lock case. Final position is indicated in the section drawing at right.



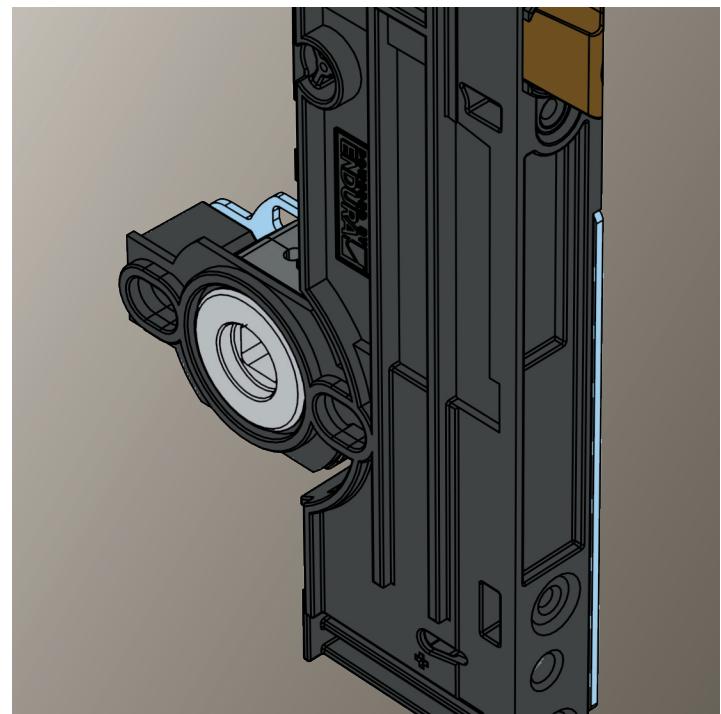
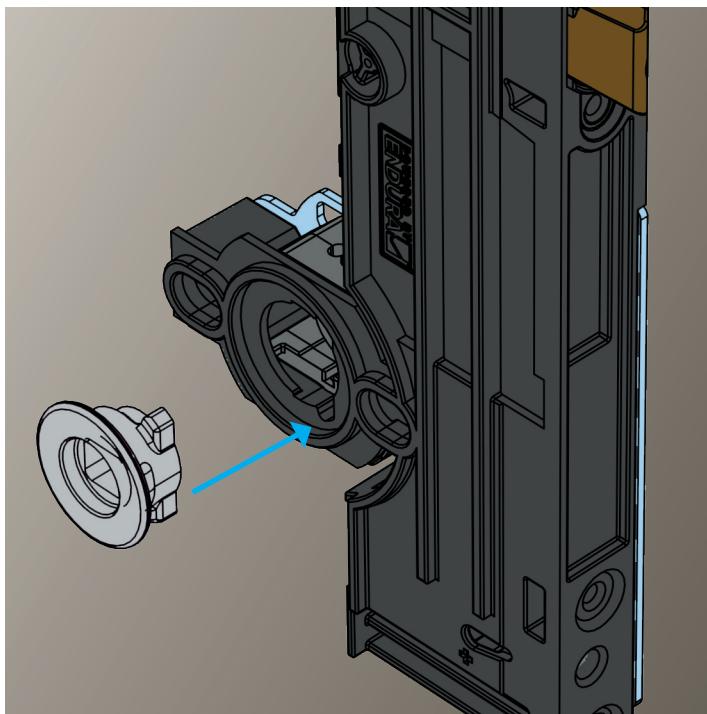
This cutaway view shows the final position for the adapter, protruding from the metal side of the lock case.



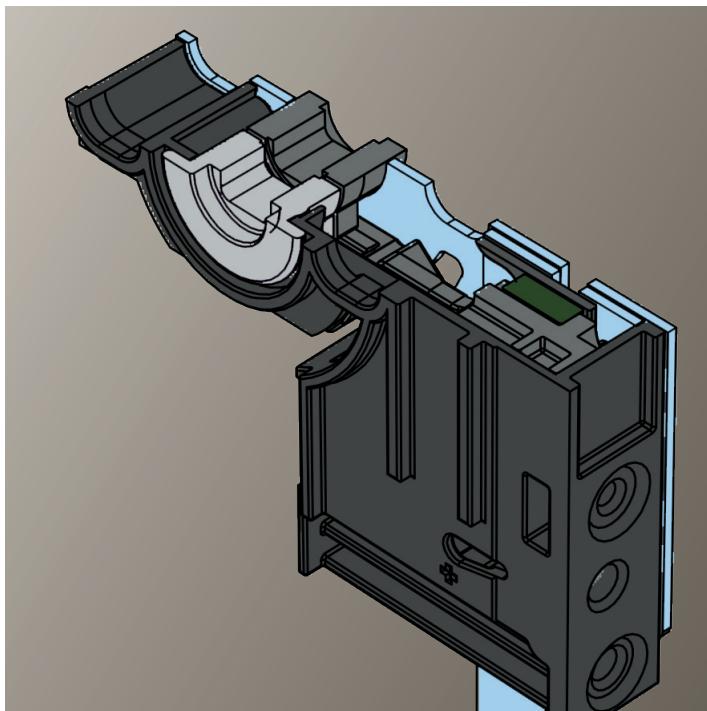
Split-Square & Split-Diamond Adapter Assembly (CTD.)

Install the larger of the two pieces with the “ears” aligned with the cut outs in the case.

Firmly press the adapter in place until a “click” is heard/felt. This ensures the adapter is fully installed.



The cutaway view below shows the final position of both adapters.

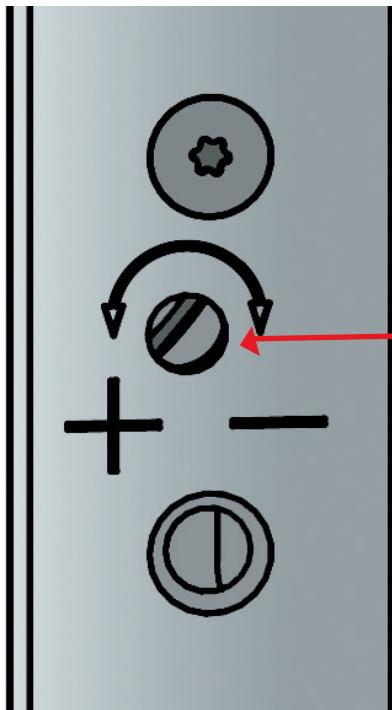


Lockset Assembly

Step 4

Assemble exterior and interior handle set to door with screws supplied by handle-set manufacturer.

Step 5



Use a flat head screwdriver to turn
adjustment screw as needed to reduce
force or remove thumb paddle sag.

With some thumbpress handle sets it may be necessary to adjust the lock internal spring mechanism to reduce the force needed to depress the thumbpress paddle, or to remove sag in the paddle.

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Form # 2U-INSTR-HANDSET Effective 1.23 © Endura Products



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