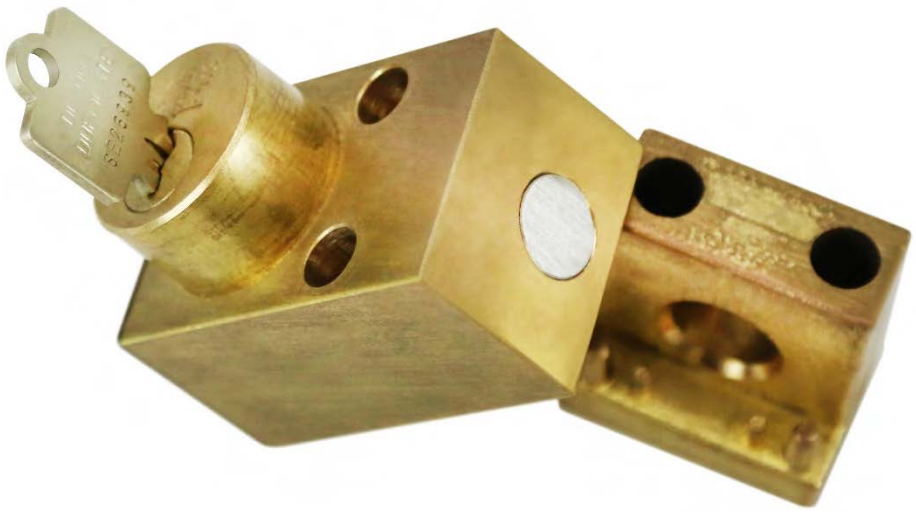
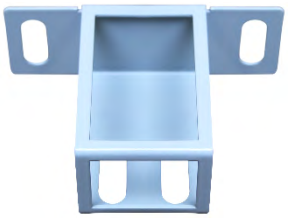
Assembly Instation Guide



Ordering Information

Cylinders	Part Number	Qty. per Powertron Tap Box
1 Cylinder | Type: E1	KDL0---10-H----	1 unit
2 Cylinder | Type: EE2	KDL0---20-H----	1 unit
2 Cylinder | Type: EW2	KDL0---21-H----	1 unit
Protective cover requires (2) for double cylinder bodies	FC501	1 unit

Other options are available. Contact KIRK® Key for more information (800)438-2442 | sales@kirkkey.com

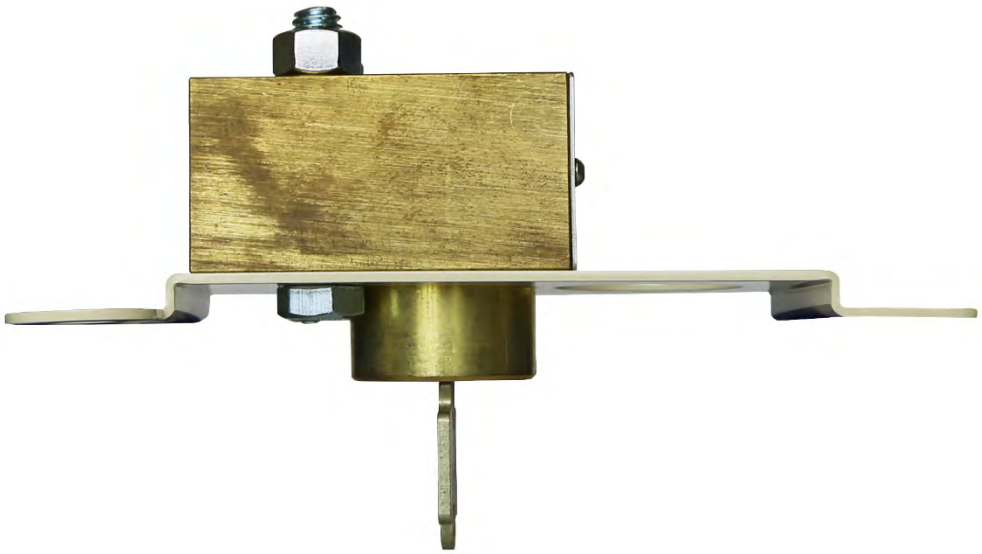
Parts List	Descriptoin	Quantity
	Door Bracket	1 pc.
	Inside Enclsoure Bracket	1 pc.
	Door JIG	1 pc.
	SD Series - Protective Flip Cover	1 pc.
	Hex Bolt – 3/8-16 x 1¾”	2 pcs.
	Hex Bolt – ½-13 x 1/2”	2 pcs.
	Hex Nut – 3/8-16	8 pcs.
	Silicone – Window, Door, and Siding	1 pc.

Tools for Installation (Not provided)		
Rachet Set	Tape Measure	File for Metal
Wrench	Steel Step Drill Bit	Silicone
Knockout Punch, 1-3/8 KO	Drill	Philips Screw Driver

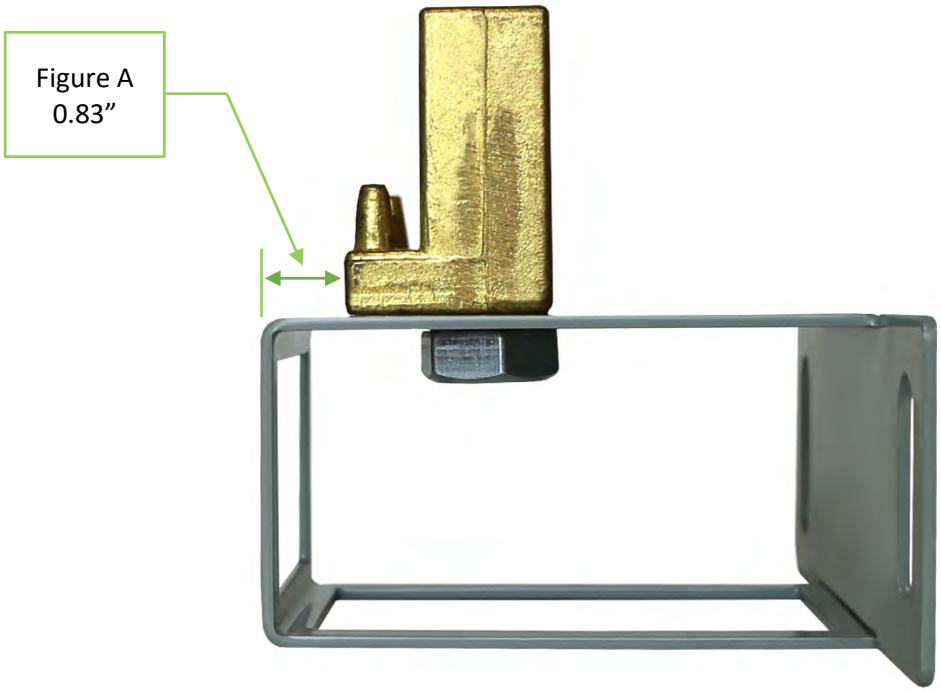
Step 1: Insert bolts in opening.



Step 2: Combine the body of the KIRK® Key to the bracket bolts and fasten within (2) 3/8” Nuts



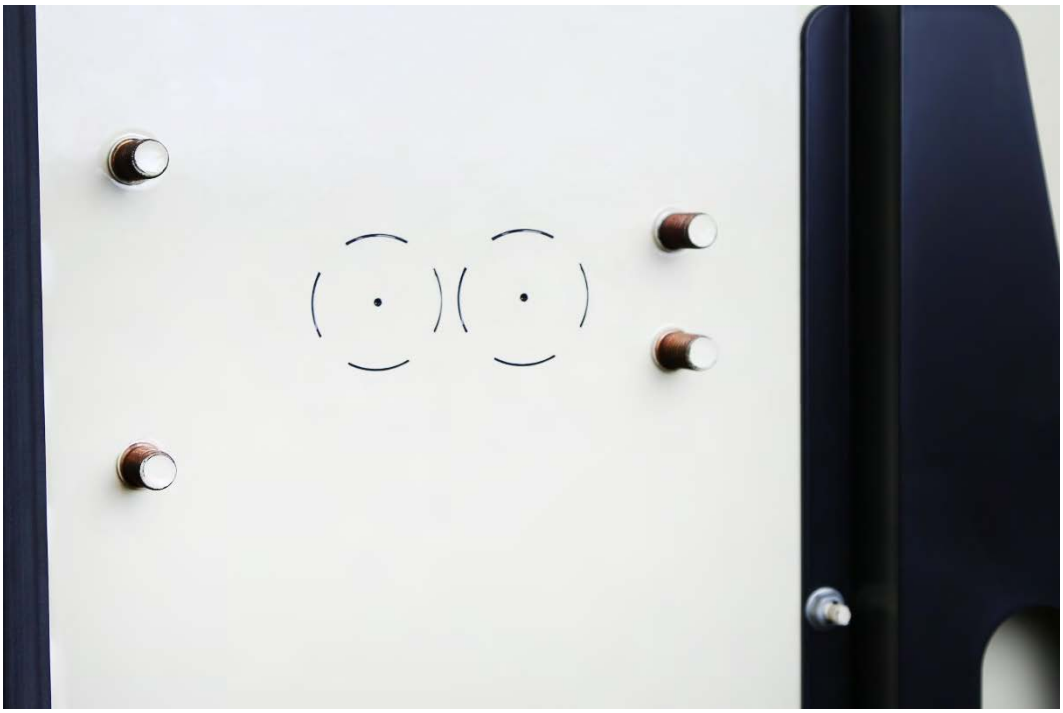
Step 3: Connect KIRK® Key latch to inside door bracket using ½-16-1/2 hex bolt. See *figure A* for estimated alignment mounting distance.



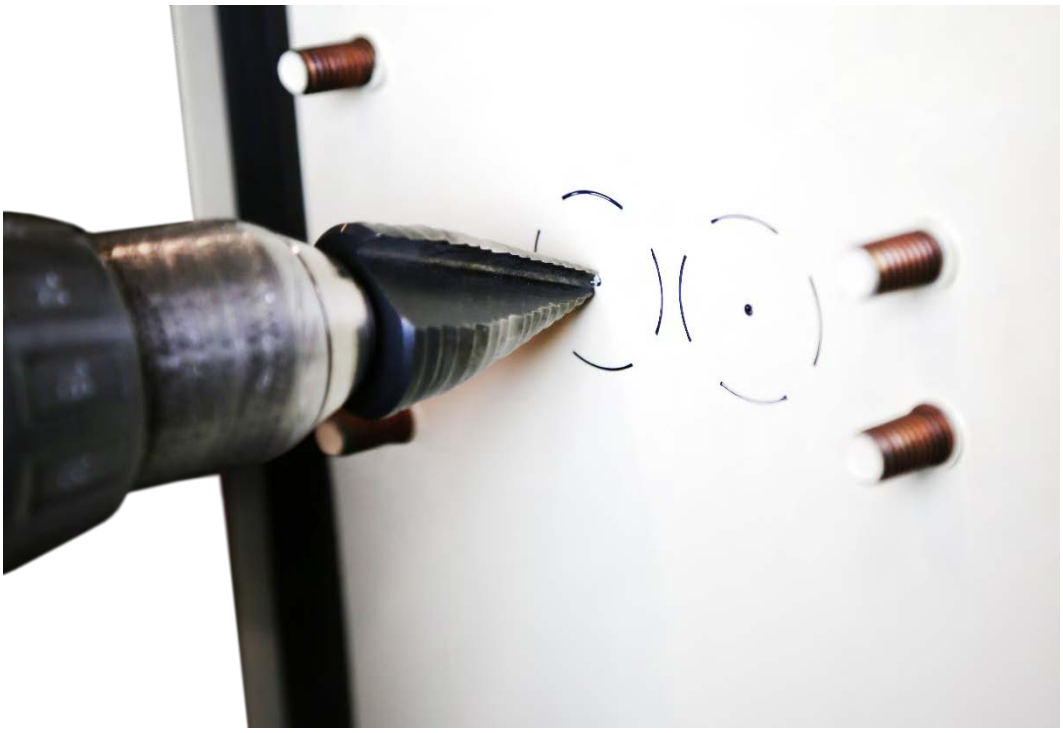
Step 4: Secure jig on door with (4) 3/8 nuts. Then trace with a pointy pencil/pen the desired number of cylinders.



Step 5: Remove jig and inspect traced hole cut outs.



Step 6: Create a hole large enough to slide the body of the knockout punch through the center





Step 7: Use a 1-3/8 DIA knockout punch. Make sure the KO punch is alligned with the traced circle.





Step 8: Insert the main body bracket assembly into the hole. Secure using (4) 3/8 nuts. In the event the main body bracket doesn't fit, you may need to loosen the KIRK® from the bracket. Once aligned, then retighten.



Step 9: With a little bit of patience, there may be a few trials of adjusting the latch to ensure a proper connection. Due to the slight play from the door, it may be difficult to get a perfect connection. It may help to lift the door and push when closing. The key will not release from the body until the full connection is made.



Step 10: Clean surfaces and remove any debris.



Step 11: Install flip cover and tighten setscrew. Apply silicone to the perimeter of the exterior cylinder. This process is very important and will help prevent water leakage and rust. To ensure a proper seal, this process may need to be reapplied. Routinely inspect to ensure proper seal.

