



Installation instructions for the **ROFU 2400 Kit**



Standard information for the ROFU 2400 Kit

Power Input: 12VDC or 24VDC
 Voltage tolerance: +/- 15%
 Current Draw: 280mA @ 12VDC
 140mA @ 24VDC
 Operating Temp: 32-120 degrees Fahrenheit
 0-49 degrees Celsius
 Humidity: 0-85% +/- 5%

ROFU Security International Corp.
 10029 S. Tacoma Way, E-11
 Lakewood, WA 98499

Ph. 1-800-255-7638 Fax
 1-888-840-7272

www.rofu.com

Optional Accessories:

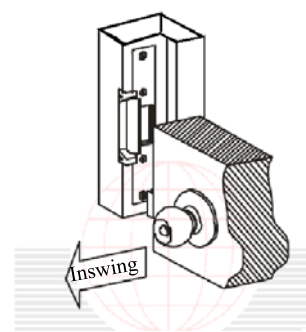
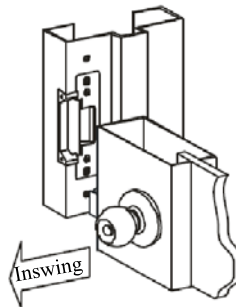
- ROFU # 5525 1" Lip Extension
- ROFU # 5550 2" Lip Extension
- ROFU # 2402 Installation Jig

The ROFU 2400 kit is designed for use with cylindrical locksets. It has a keeper depth of 1/2" (12mm), and can accept a 5/8" latch bolt with up to a 1/8" door gap. The kit is supplied with two stainless steel faceplates, an ANSI 1 1/4" x 4 7/8" and an 1 7/16" x 7 15/16" faceplate. The strike has a low depth profile of 1 1/4" overall and it is designed to easily install into an aluminum storefront or hollow metal jamb. Also in the kit we include mounting tabs, and all the screws you could need.

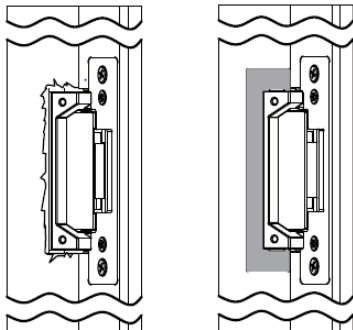


4 7/8" Faceplate
w/ Cylindrical Lockset

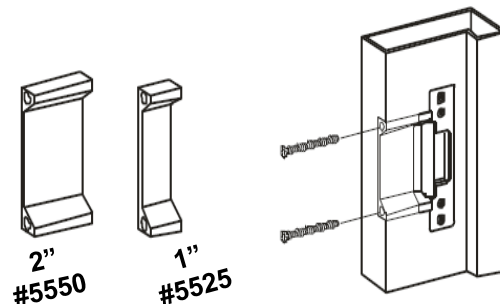
7 15/16" Faceplate
w/ Cylindrical Lockset



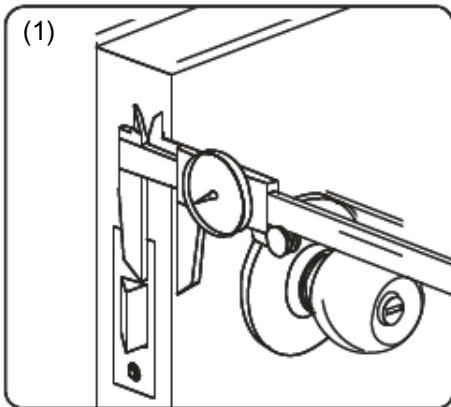
We now include a "trim plate" to cover "accidents" around the lip. These will not work on previous models as there were no mounting holes for the trim plate.



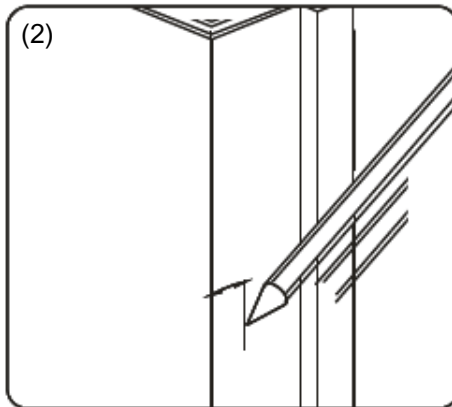
Optional: Lip extensions for wider aluminum jambs



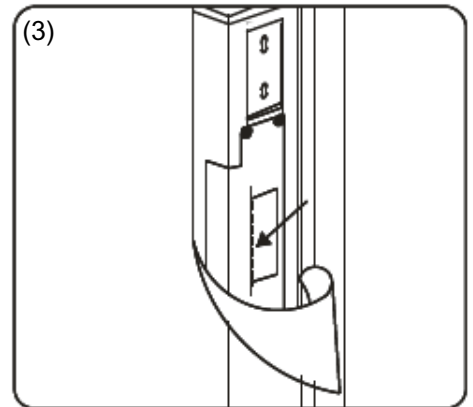
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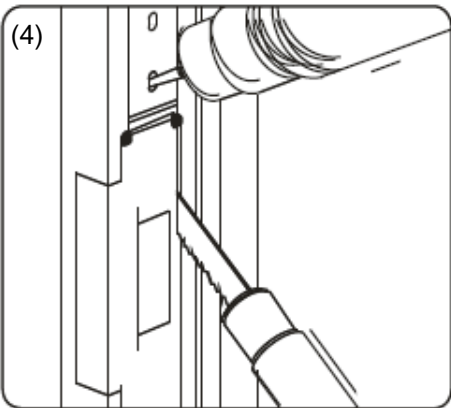
(1) Measure latch position



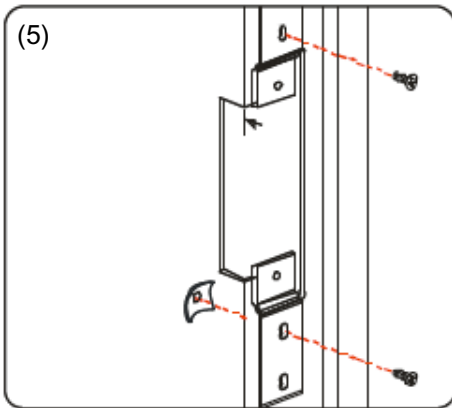
(2) Mark latch position line



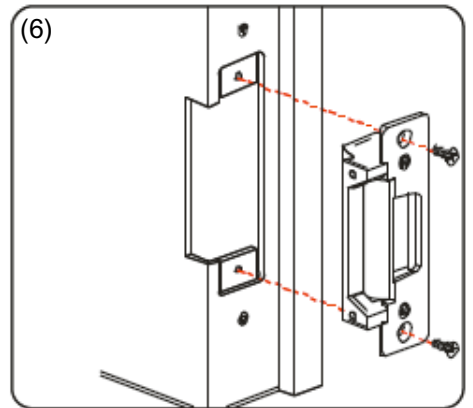
(3) Attach sticker template to marked center line



(4) Cut hole using template



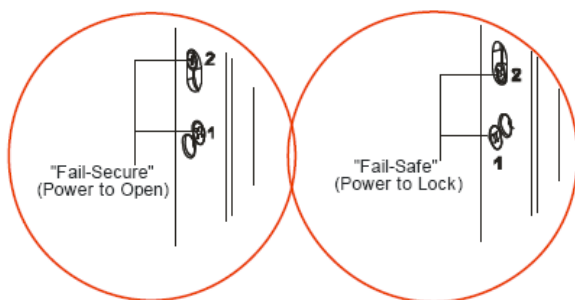
(5) Attach fixing lugs, and tabs if needed



(6) Connect the wires, and install the strike



Changing from Fail Secure to Fail Safe

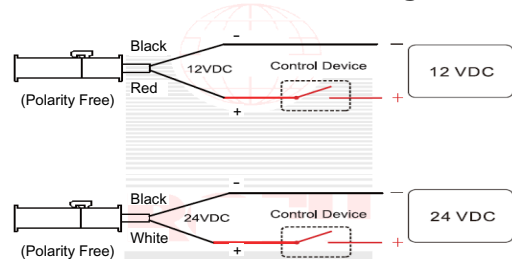


When installed as Fail Secure

Check with your AHJ (Authority Having Jurisdiction) to ensure your installation is approved and there is no additional hardware required for emergency exit from a secure area.

Caution:
If the strike is binding, please check for proper alignment between the keeper and latch bolt. Adjust the lock or the strike / faceplate if necessary. This strike is not designed for backpressure.

12VDC or 24VDC Plug-ins



**Voltage selection Improvement!
Pick it, Plug it and Energize it**

www.rofu.com
email: rofuone@gmail.com

