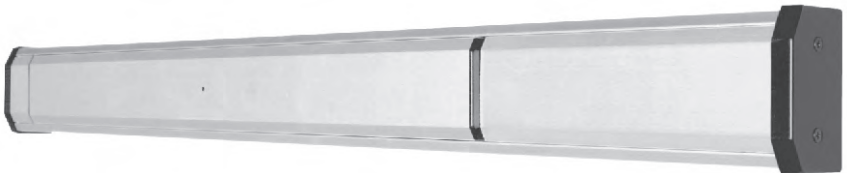




Installation Instructions

PD15-M / PD16 RIM Exit Device

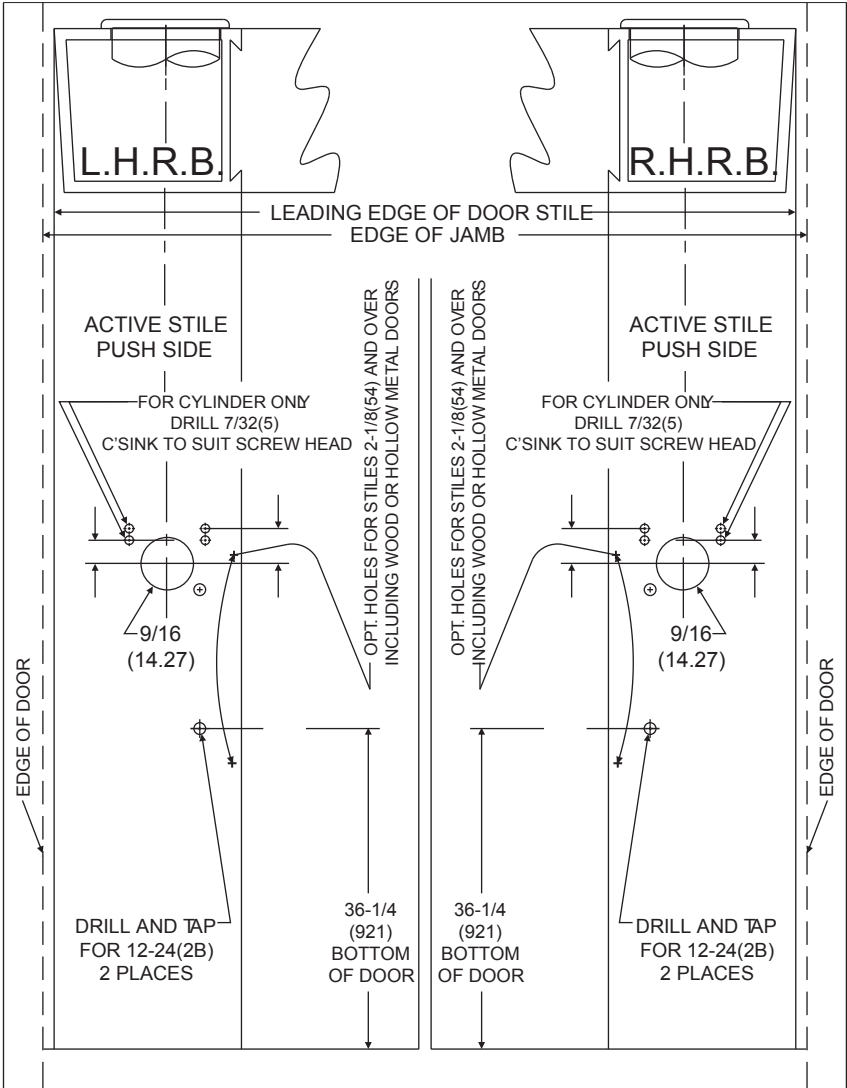
Read all instructions completely before beginning.



Step #1

Prepare lock stile.

Drill cylinder mounting holes if required.

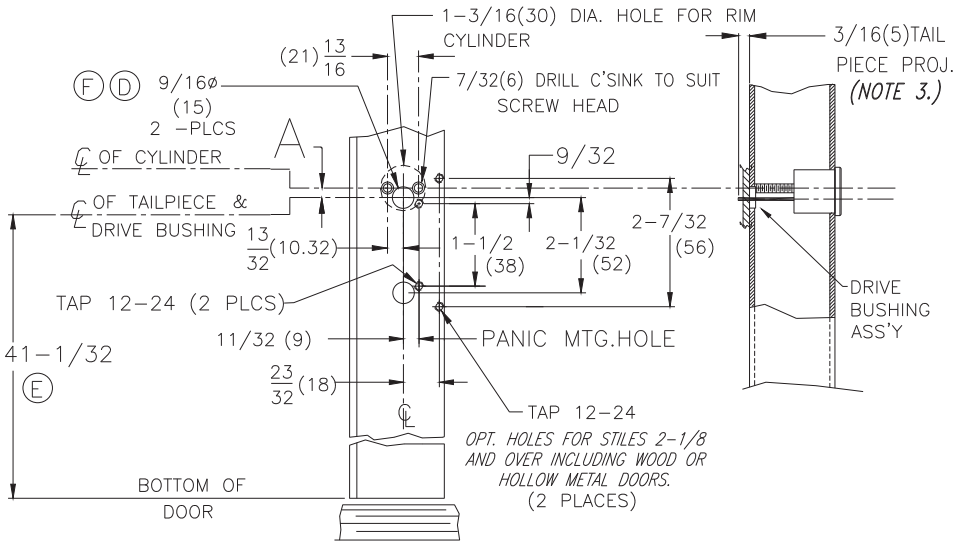


Step #2

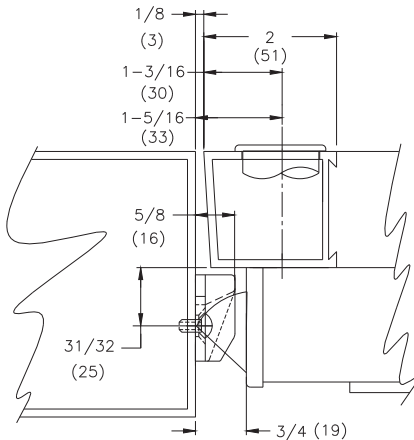
Locate centerline of cylinder on exterior of door and drill if required.

Trim tail piece to fit into panic drive bushing assembly.

Mount cylinder and secure with mounting screws

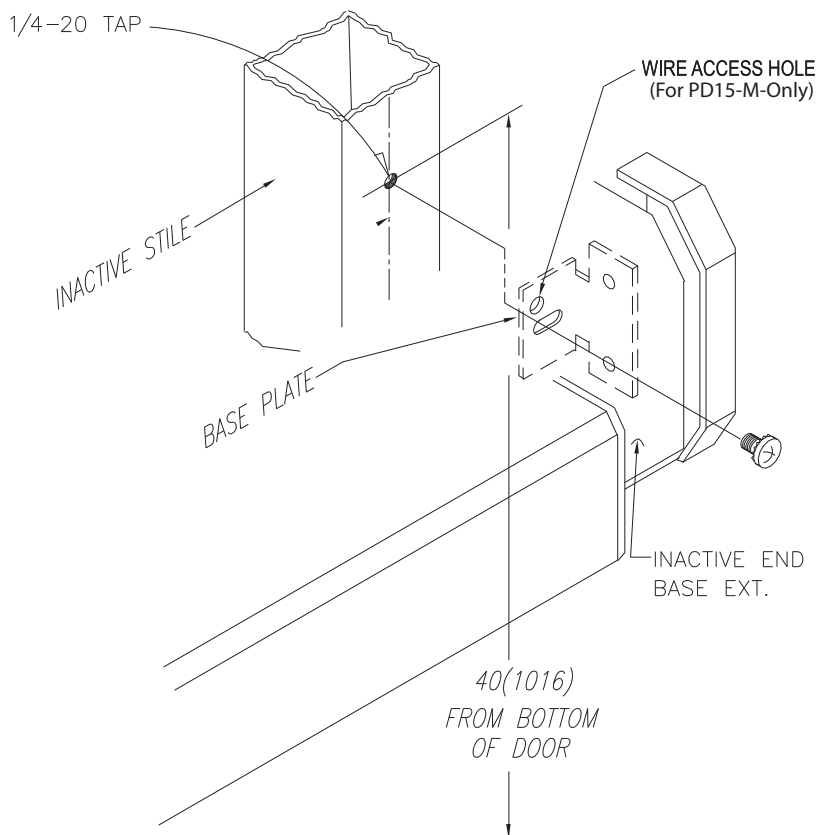


OFFSET HUNG INST.



Step #3

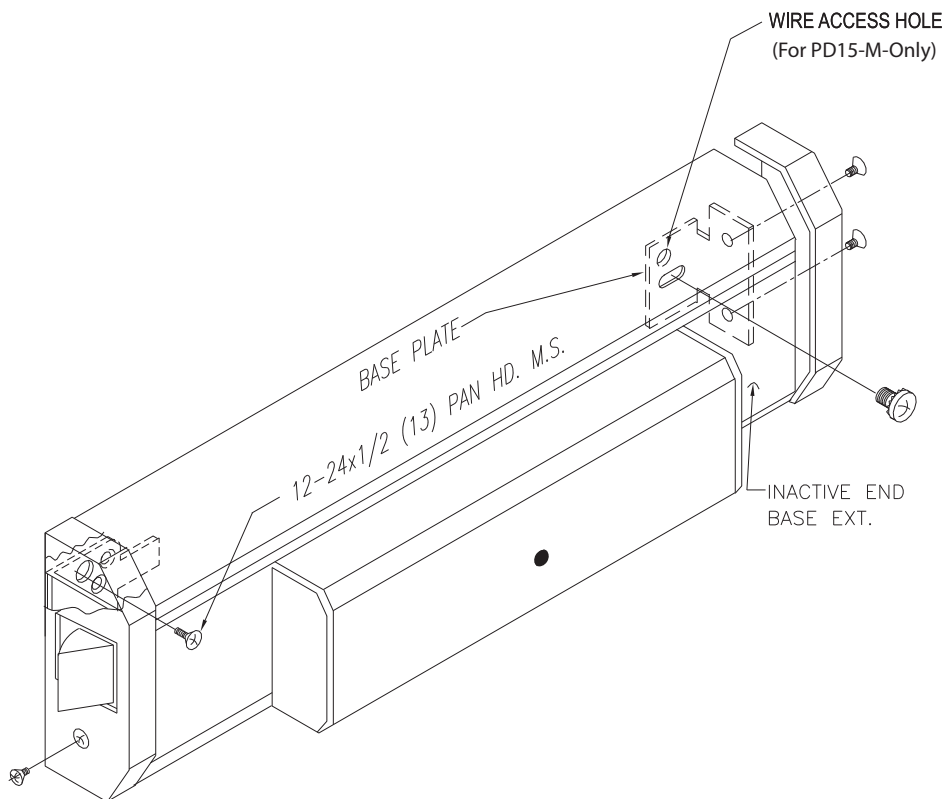
Locate mounting hole on inactive stile.
Drill and tap 1/4"-20 thread 40" (1016) from bottom of door.



Step #4

Panic device attachment.

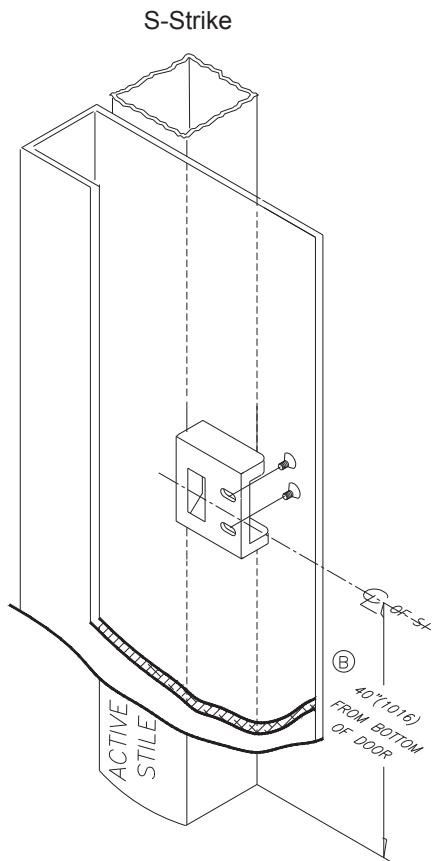
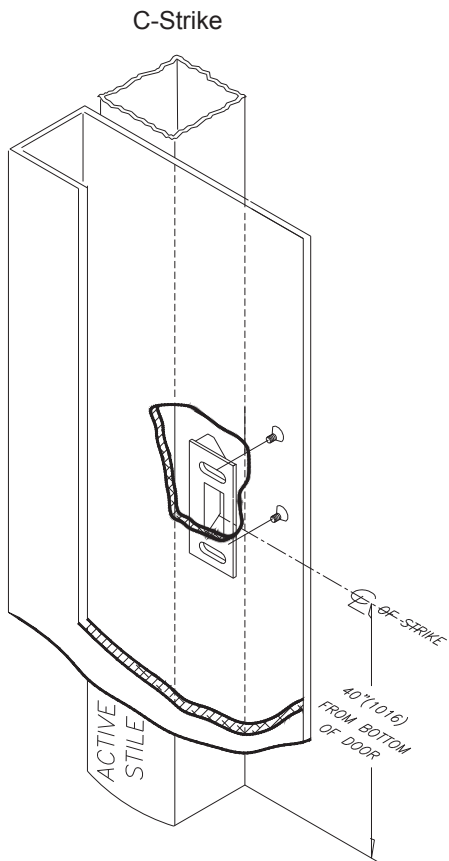
- Remove front and rear end base covers by releasing 6-32 x 3/16(5) flat head screws.
- Secure active end of panic by installing two 12-24x1/2(13) pan head machine screw.
- Secure inactive end with single 1/4-20x1/2(13) round head machine screw (phil.) with attached lock washer through inactive base plate.
- Using the wire access hole as a guide, drill a 3/8" hole into the inactive stile to allow for wire access.
- Proceed by re-installing filler plates and base covers on each end of panic base.



Step #5

Install strike.

To install strike, locate 10-24x5/8(16) taps on active stile (2 places)
Mount and secure strike.



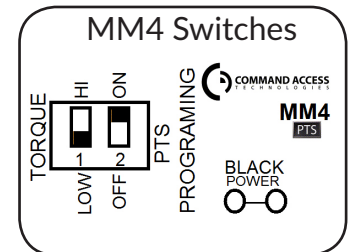
MM4

TECHNICAL INFORMATION



SPECIFICATIONS

- Input Voltage: 24VDC +/- 10%
- Average Latch Retraction Current: 1.3 Amp
- Average Holding Current: 170 mA
- Wire gauge: Minimum 20 gauge



SETTING PTS

****Important Info****

Make sure to set PTS before finishing installation!

Step 1- Press the device push pad to the desired setting. (this can be fully depressed or less than fully depressed).

Step 2- While depressing the push pad, apply power. (i.e. presenting the credential to the reader).

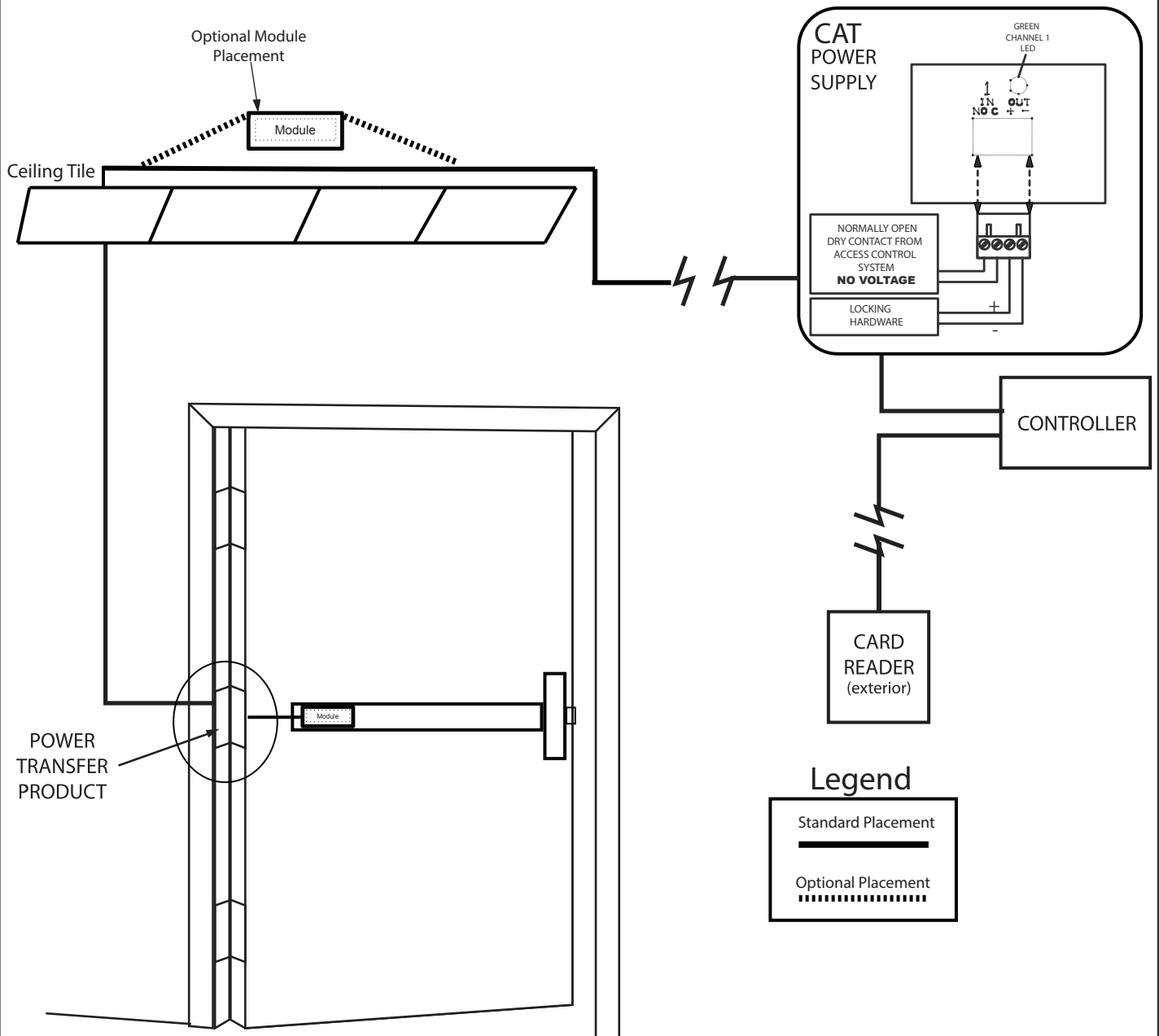
Step 3- Continue to keep pad depressed, the device will beep 6 times. After the beeps have stopped, release the pad and now the adjustment is complete. If not to your liking repeat the three steps. That's all there is to it.

TROUBLESHOOTING & DIAGNOSTICS

BEEPS	EXPLANATION	SOLUTION
2 Beeps	Over Voltage	> 28V unit will shut down. Check voltage & adjust to 24 V.
3 Beeps	Under Voltage	< 22V unit will shut down. Check voltage & adjust to 24 V.
4 Beeps	Failed Sensor	Verify all 3 sensor wires are installed correctly. Replace sensor if problem persists by contacting office.
5 Beeps	Forced Release	Device will automatically re-engage within 5 seconds.
6 Beeps	Push pad is depressed. Device is re-adjusting	Check to make sure the push pad is not stuck or catching on anything.
7 Beeps	Over-travel or mechanical obstruction	If mechanical obstruction, remove & push pad down until beeping stops to reset. If no obstruction, the pad may have been pushed in too far during PTS calibration. Recalibrate with the pad slightly out. If problem persists, verify the magnet is within 1/4" of the sensor at the end of travel.

ELECTRIFIED EXIT DEVICE

INSTALLATION EXAMPLE



RECOMMENDED POWER SUPPLIES:

All Command Access exit devices & field installable kits have been thoroughly cycle tested with Command Access power supplies at our factory.

For more information [click here](#) or go to our website

