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INSTRUCTIONS FOR INSTALLING ADJUSTABLE GATE PLATE (GTPLKIT & GTPL230X)

Drawing # 105959

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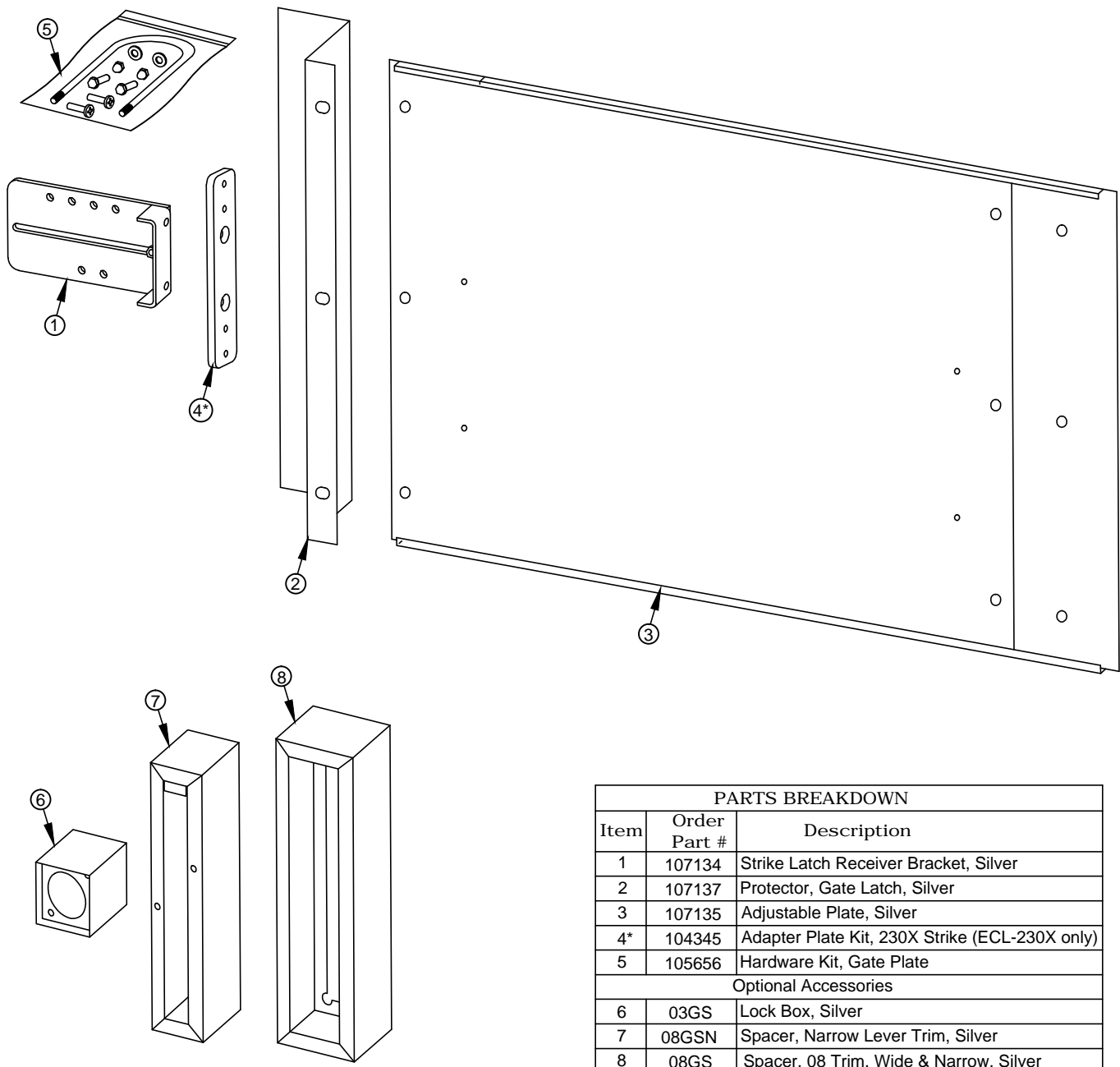
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 go to www.detex.com/warranty



For device installation videos,
 scan code below or
 go to www.detex.com/vidoes



Owner's Copy



PARTS BREAKDOWN		
Item	Order Part #	Description
1	107134	Strike Latch Receiver Bracket, Silver
2	107137	Protector, Gate Latch, Silver
3	107135	Adjustable Plate, Silver
4*	104345	Adapter Plate Kit, 230X Strike (ECL-230X only)
5	105656	Hardware Kit, Gate Plate
Optional Accessories		
6	03GS	Lock Box, Silver
7	08GSN	Spacer, Narrow Lever Trim, Silver
8	08GS	Spacer, 08 Trim, Wide & Narrow, Silver

NOTE: Gates vary in many ways and installations will vary. This instruction provided the steps to install gate plate. The installer must use their best judgement when adjusting the strike bracket and exit device for the best installation.

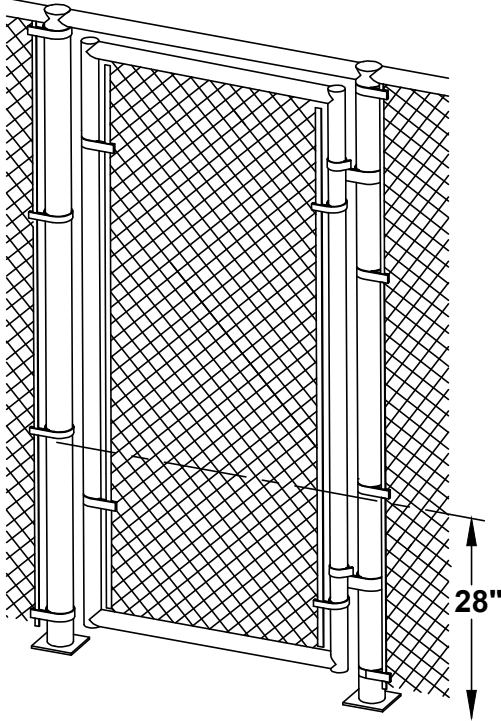
Installing the Adjustable Gate Plate

Tools required: Safety glasses, Pencil, Level, Power drill, Screwdriver, Tape measure

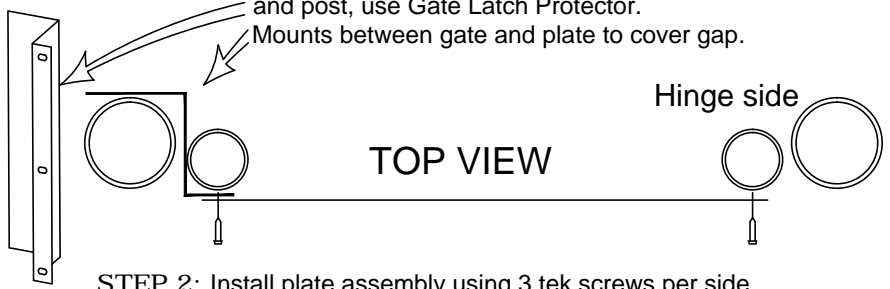
7-3/4" MAXIMUM if using optional 03GS Lockbox



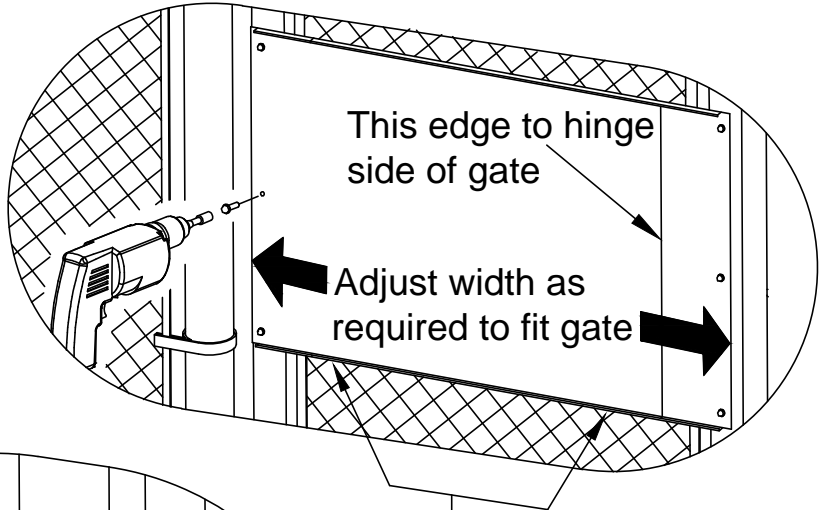
STEP 1:
Mark the **BOTTOM** of the **PLATE**
28" from the floor/ground



For added security & for large gaps between gate and post, use Gate Latch Protector.
Mounts between gate and plate to cover gap.

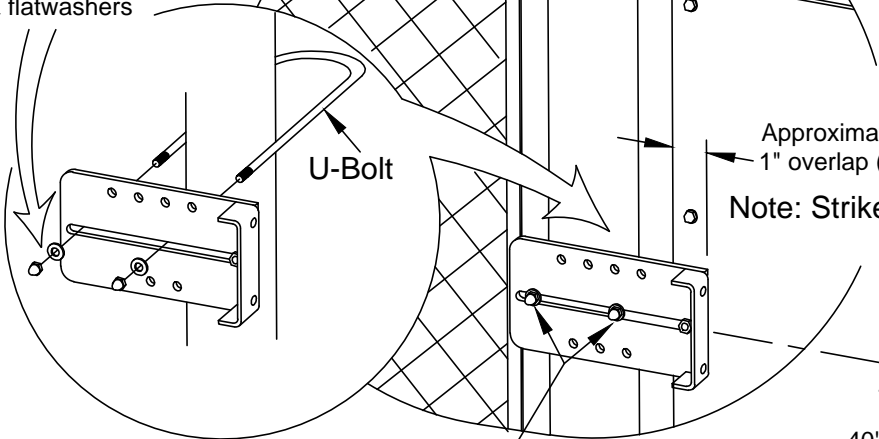


STEP 2: Install plate assembly using 3 tek screws per side.
Plate assembly mounts to **INSIDE** of gate.



Drain holes need to be on the bottom

STEP 3:
Install strike bracket using acorn nuts & flatwashers



Approximately 1" overlap (varies with gate construction)

Note: Strike bracket acts as the gate stop

Tighten nuts after positioning bracket

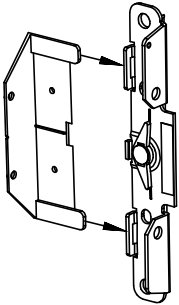
40" from floor/ground

Detex panic device gate mounted instructions (Value Series shown, Advantex similar) (continued from sheet 2)

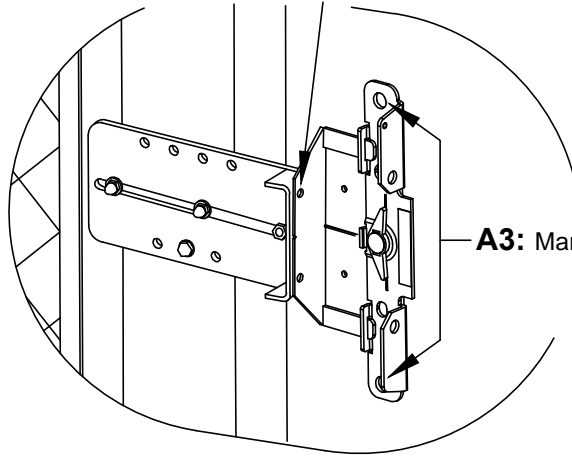
STEP A: Install device mounting plate

Detex panic device mounting hardware supplied with Detex device.

A1: Install device plastic template into mounting plate



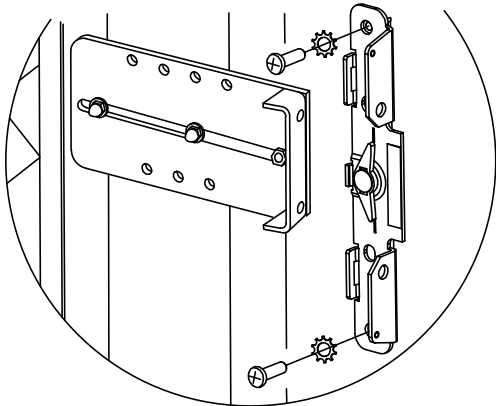
A2: Align strike holes in template with strike holes in bracket



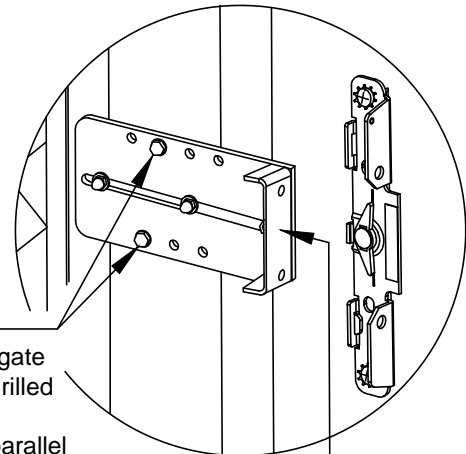
A3: Mark & drill holes for mounting plate.

A4: NOTE: IF 03GS Lock Box or 08GS / 08GSN Trim Spacers are to be used, see next page before doing step A4.

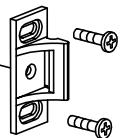
Use tek screws & lockwashers supplied in device hardware kit to attach mount plate to gate (machine screws and nuts also supplied).



A5: Install 2 tek screws to secure strike bracket to gate pole using 2 of the pre-drilled bracket holes. Strike bracket must be parallel with gate plate.

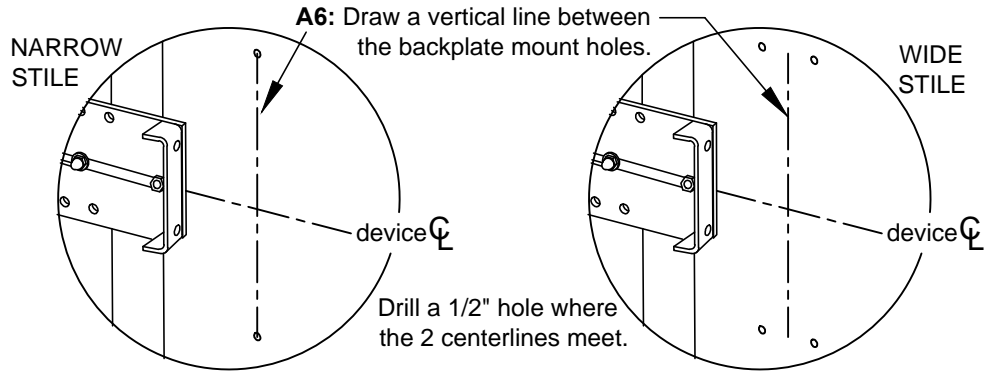


Install strike per device instructions. Hardware included with exit device.



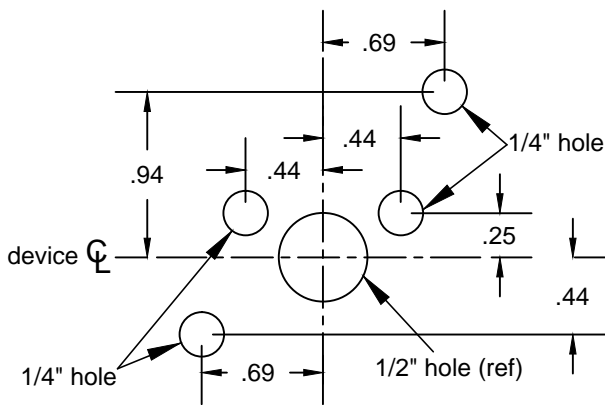
Continue exit device installation using instructions supplied with exit device.

OPTIONAL: Required for 03GS Lock Box and 08GS / 08GSN Trim Spacers

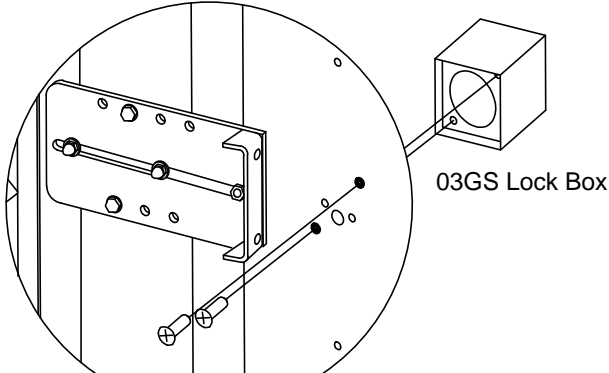


For 03GS Lock Box

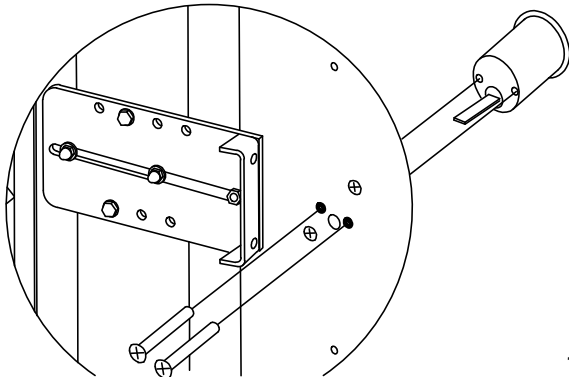
A7: Drill four 1/4" holes at the locations shown below.



A8: Mount Lock Box

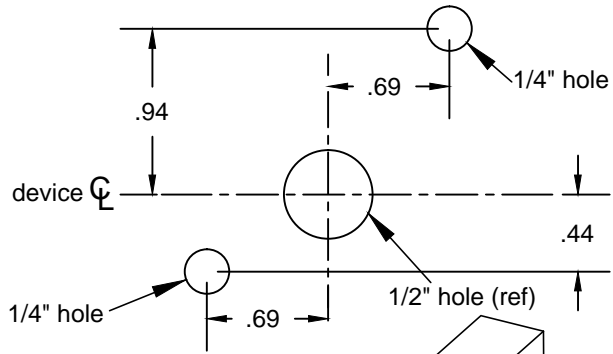


A9: Mount cylinder in 03GS Lock Box

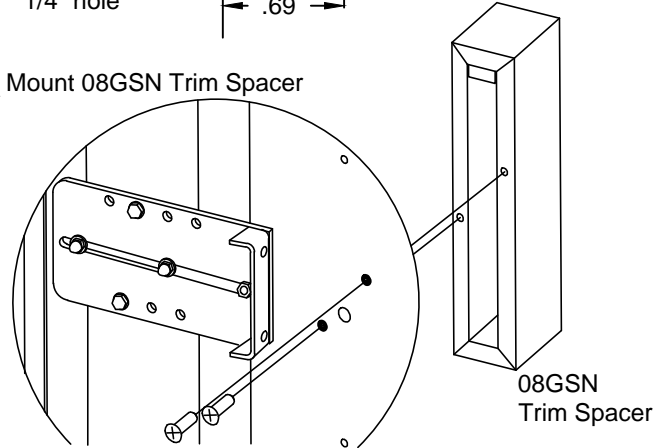


For 08GSN Trim Spacer

A7: 08GSN ONLY: Drill two 1/4" holes at the locations shown below.

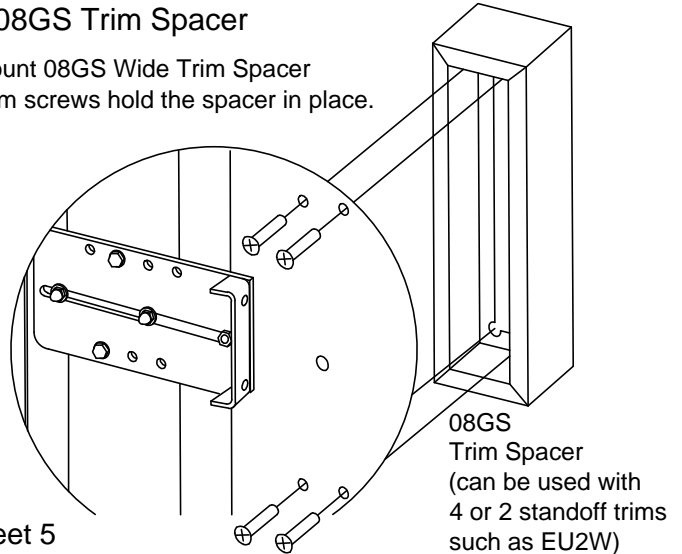


A8: Mount 08GSN Trim Spacer



For 08GS Trim Spacer

A8: Mount 08GS Wide Trim Spacer
The trim screws hold the spacer in place.

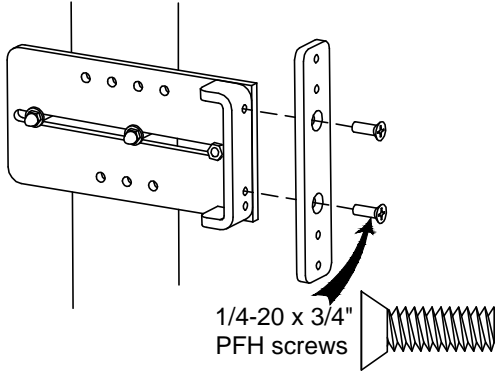


ECL-230X device gate mounted instructions (continued from sheet 2)

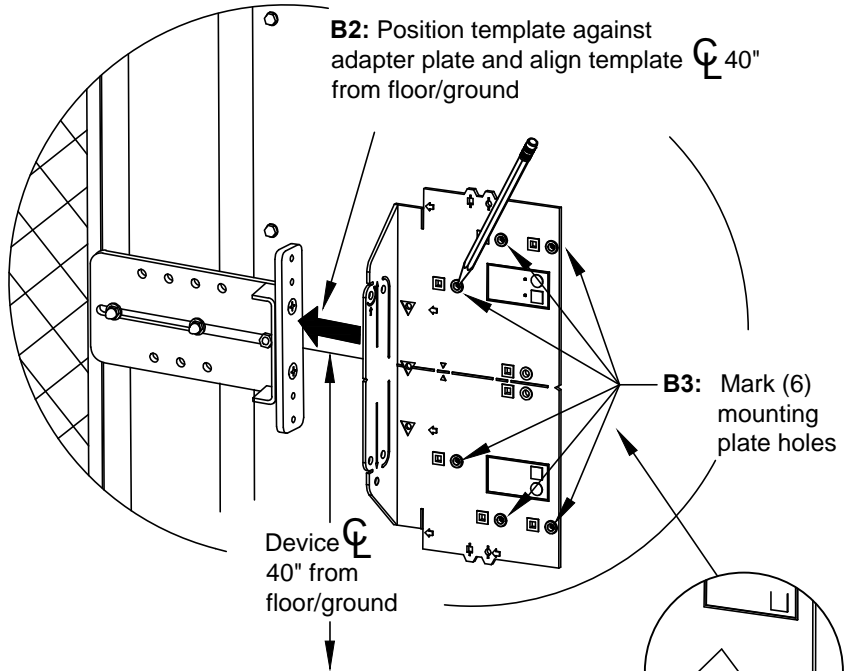
STEP B: Install device mounting plate

Detex panic device mounting hardware supplied with Detex device.

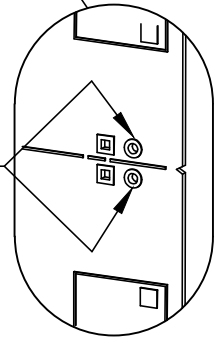
B1: Install adapter plate kit (p/n 104345)



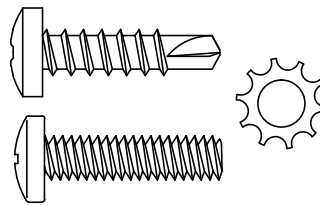
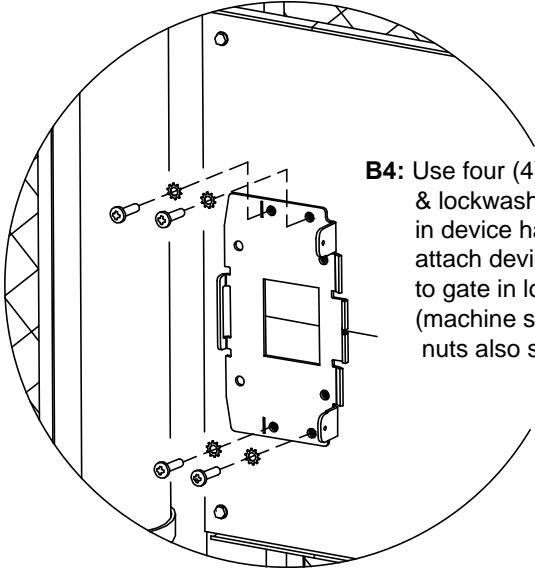
B2: Position template against adapter plate and align template 40" from floor/ground



If 03GS Box is to be used, mark these locations as well. See next page for installation before proceeding to step B4

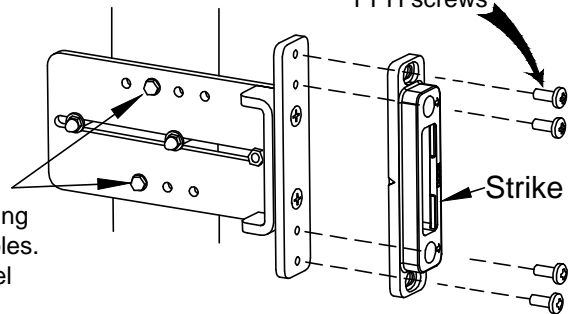


B4: Use four (4) tek screws & lockwashers supplied in device hardware kit to attach device mount plate to gate in locations shown (machine screws & nuts also supplied)

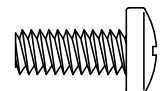


B5: Install strike

1/4-20 x 5/8"
PPH screws

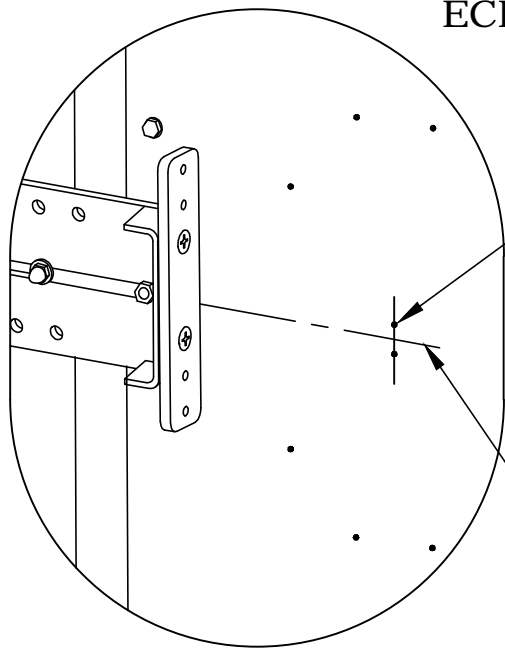


B6: Install 2 tek screws to secure strike bracket to gate pole using 2 of the pre-drilled bracket holes. Strike bracket must be parallel with gate plate.



Continue exit device installation using instructions supplied with exit device.

ECL-230X with 03GS Box

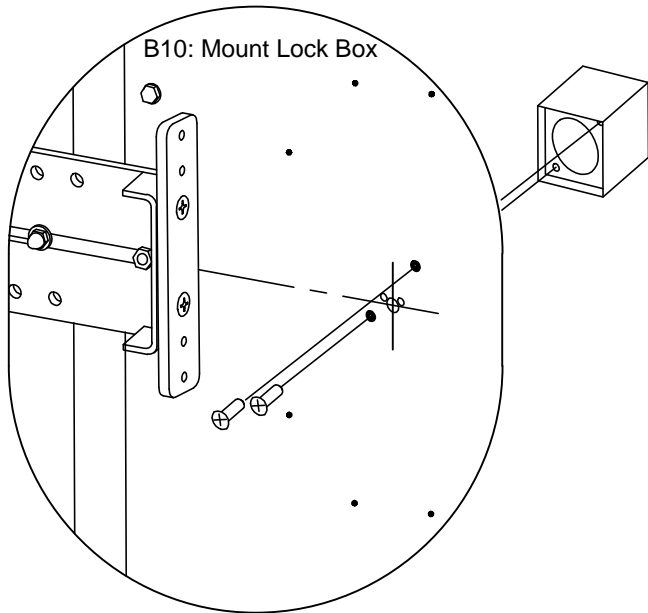
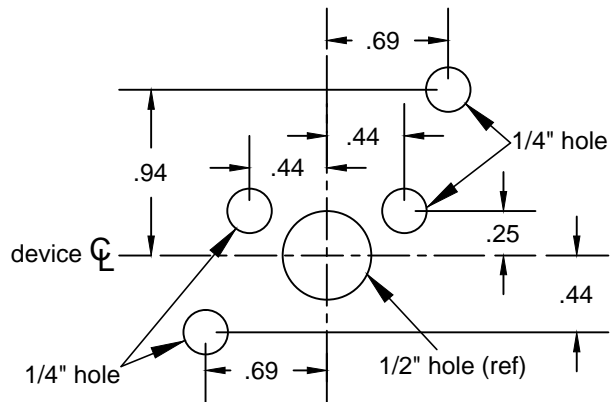
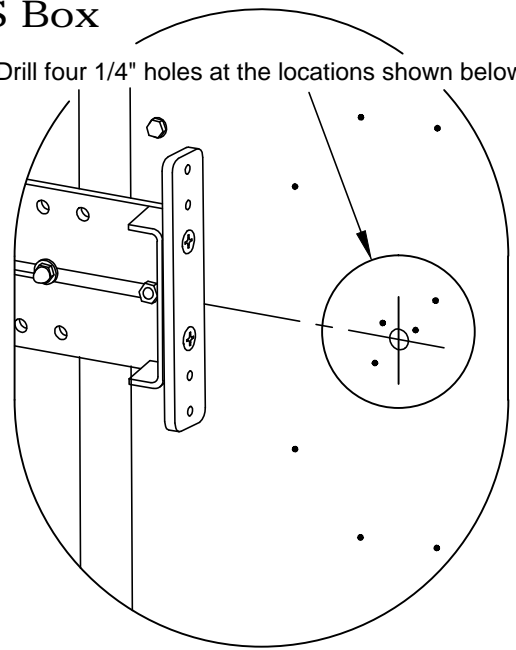


B7: Draw vertical line through these marked locations

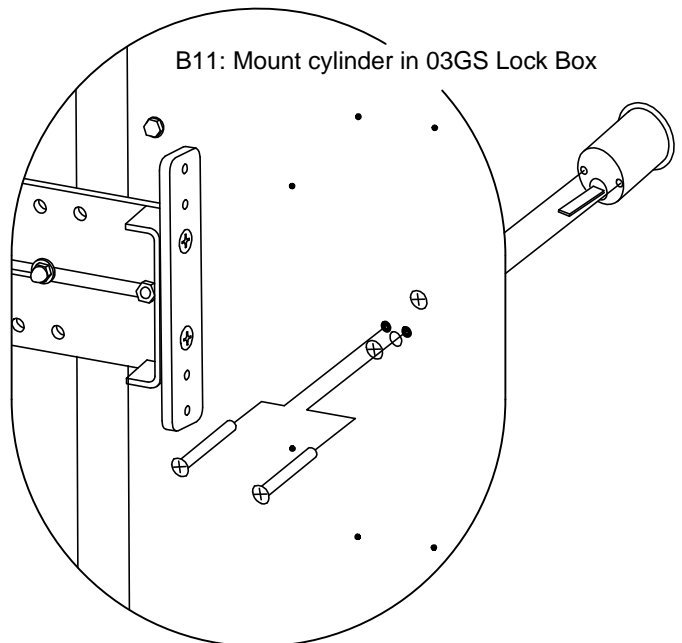
B8: Drill 1/2" hole at the intersection of the 2 lines

device

B9: Drill four 1/4" holes at the locations shown below.



B10: Mount Lock Box



B11: Mount cylinder in 03GS Lock Box

Continue exit device installation using instructions supplied with exit device.