DETEX®

Detex Corporation, 302 Detex Drive, New Braunfels, Texas 78130-3045
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INSTRUCTIONS FOR INSTALLING ADJUSTABLE GATE PLATE (GTPLKIT & GTPL230X)

Drawing # 105660

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Should you have a Qustion/Problem with your Detex device please call Detex Technical Support from the job site at 1-800-729-3839 and choose option 2 on our menu. Please do not return the product to the distributor.

**For WARRANTY information,
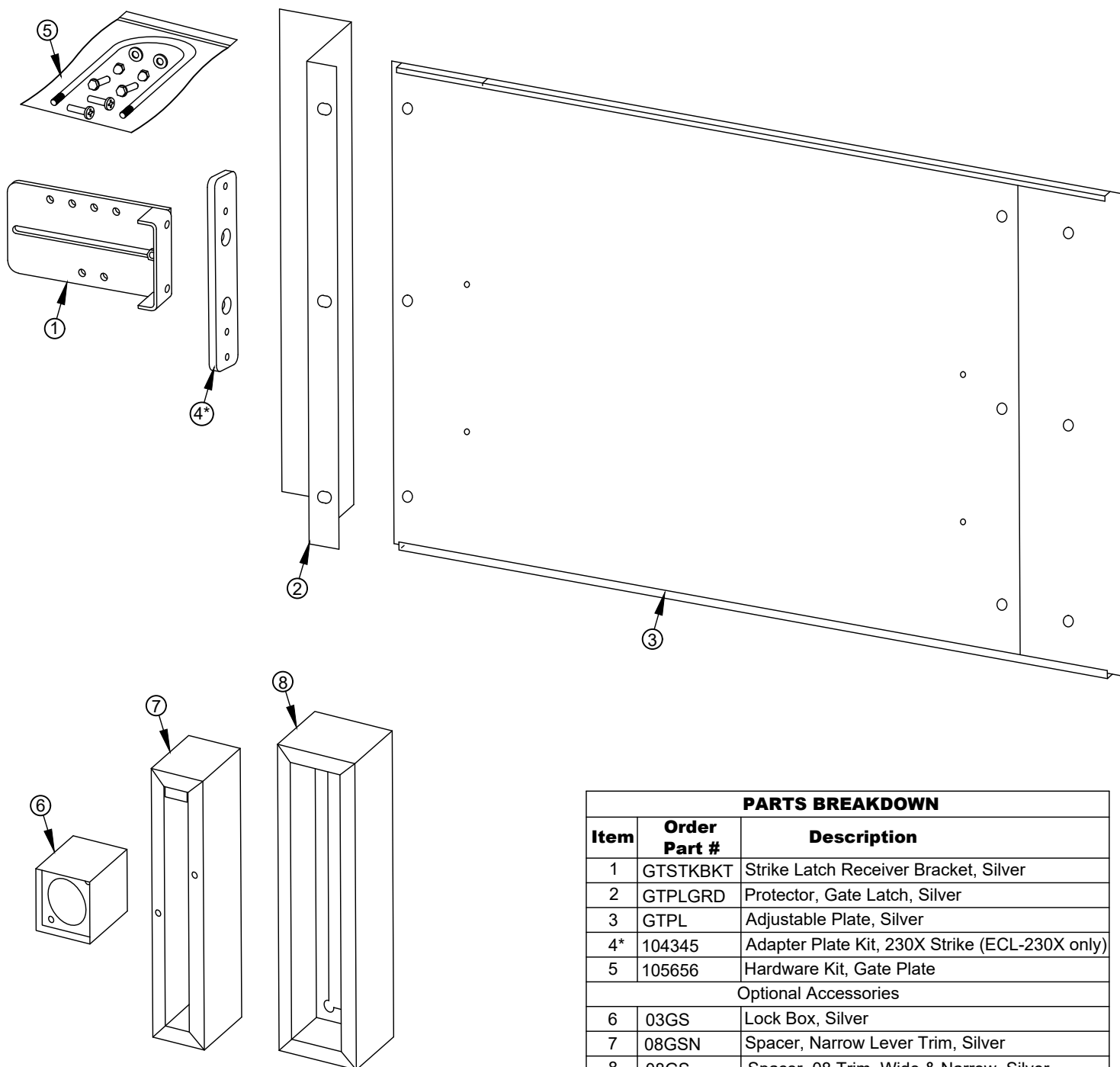scan code below or
go to www.detex.com/warranty**

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

Owner's Copy

PARTS BREAKDOWN		
Item	**Order Part #**	**Description**
1	GTSTKBKT	Strike Latch Receiver Bracket, Silver
2	GTPLGRD	Protector, Gate Latch, Silver
3	GTPL	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
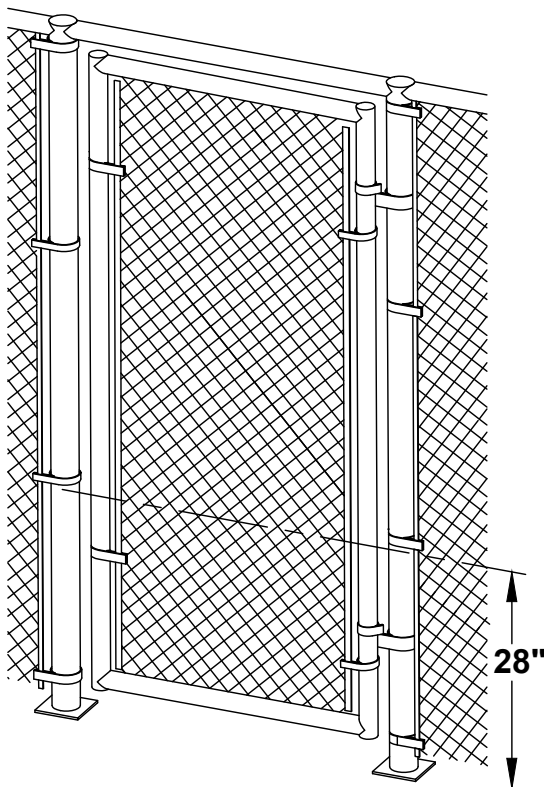
7-3/4" MAXIMUM if using optional 03GS Lockbox

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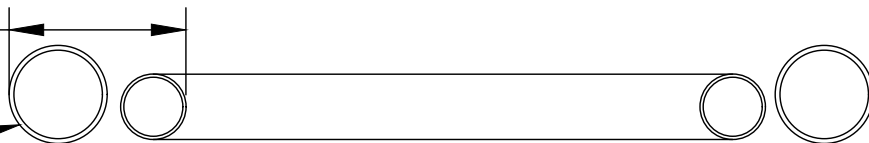
STEP 1:
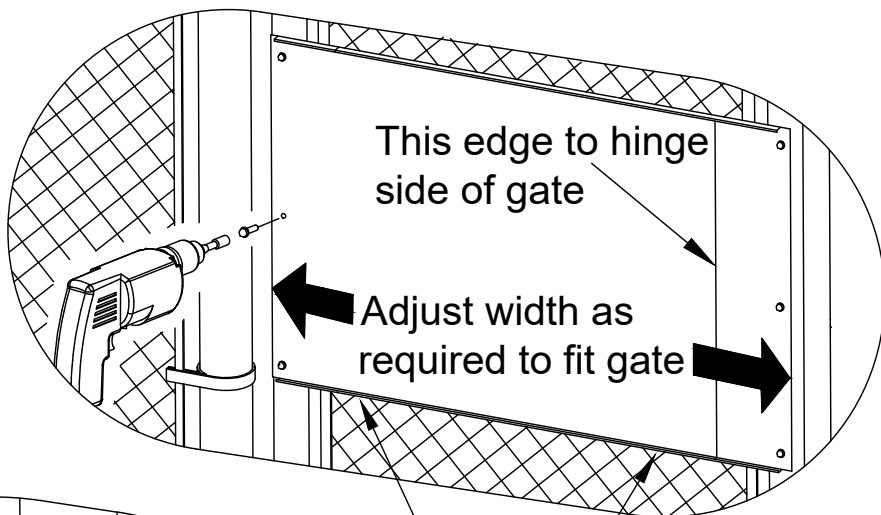Mark the BOTTOM of the PLATE **28"** from the floor/ground

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

Hinge side

TOP VIEW

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

This edge to hinge side of gate

Adjust width as required to fit gate

28"

Drain holes need to be on the bottom

STEP 3:
Install strike bracket using acorn nuts & flatwashers
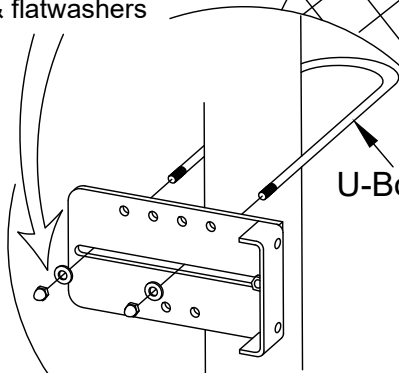
U-Bolt

Approximately 1" overlap (varies with gate construction)

Note: Strike bracket acts as the gate stop
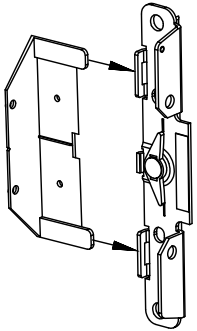
Tighten nuts after positioning bracket

40" from floor/ground

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Detex panic device gate mounted instructions
(Value Series shown, Advantex similar)
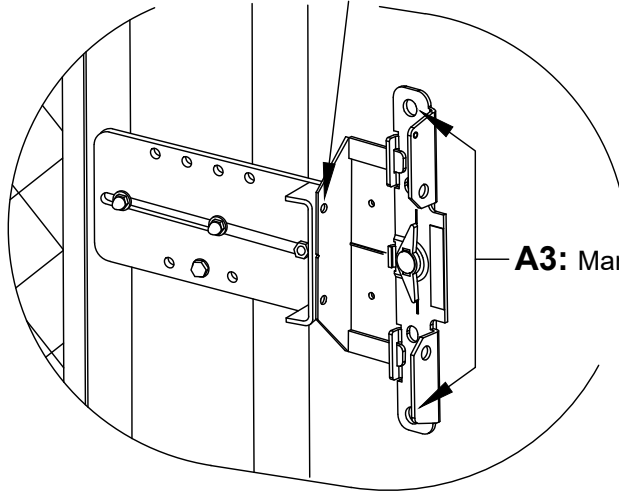### (continued from sheet 3)

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.

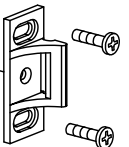*A4: NOTE: IF 03GS Lock Box or 08GS / 08GSN Trim Spacers are to be used, see next page before doing step A4.*

Use tek screws & lockwashers supplied in device hardware kit to attach mount plate to gate (machine screws and nuts also supplied).
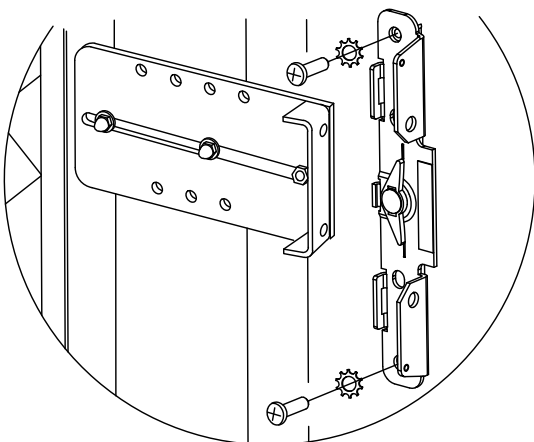
A5: Install 2 tek screws to secure strike bracket to gate pole using 2 of the pre-drilled bracket holes.
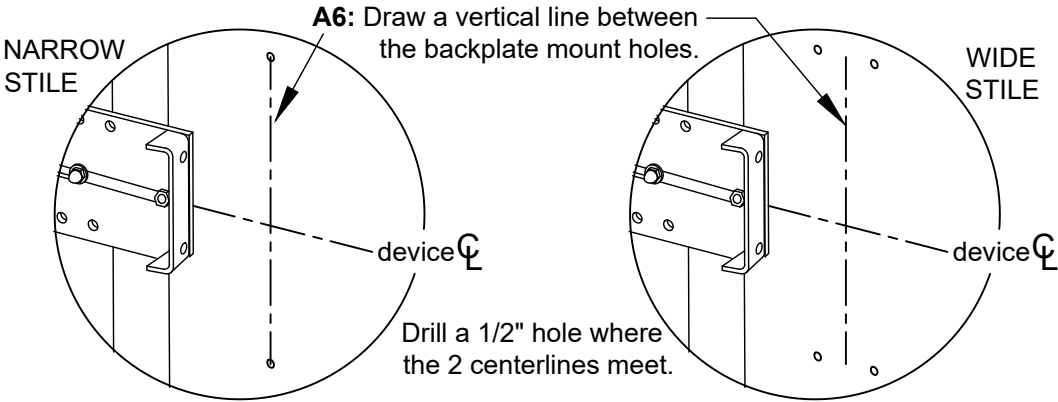Strike bracket must be parallel with gate plate.
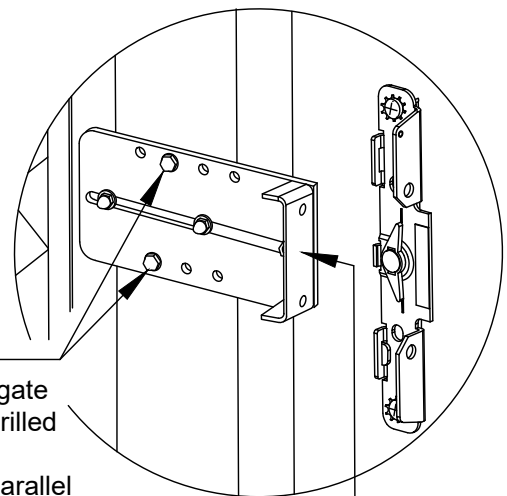
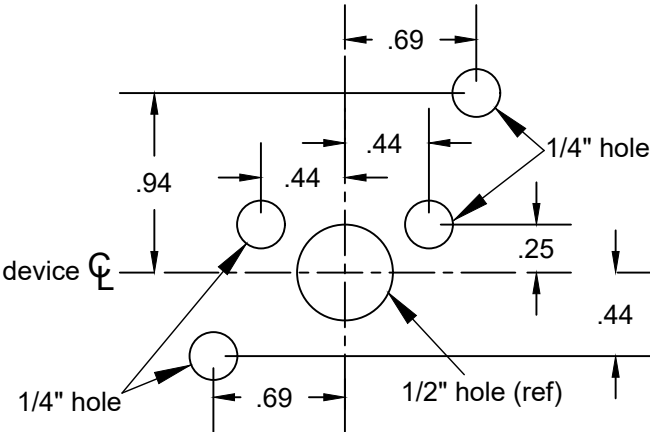Install strike per device instructions. Hardware included with exit device.

Continue exit device installation using instructions supplied with exit device.

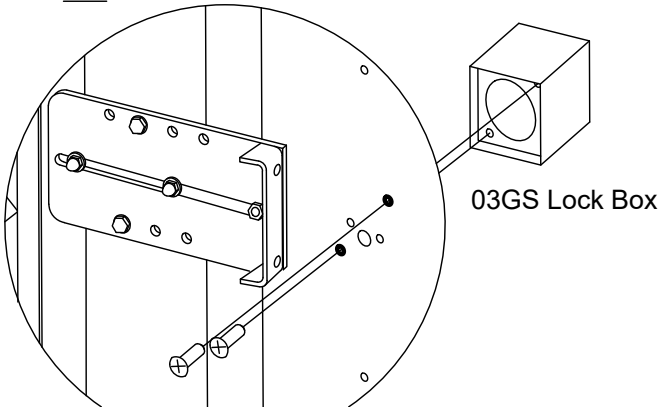**OPTIONAL:** Required for 03GS Lock Box and 08GS / 08GSN Trim Spacers

NARROW STILE

A6: Draw a vertical line between the backplate mount holes.

WIDE STILE

device ℄

device ℄

Drill a 1/2" hole where the 2 centerlines meet.

For 03GS Lock Box

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

.69

.44

.44 .44

.94

1/4" hole

.25

device ℄

.44

1/4" hole

.69

1/2" hole (ref)

A8: Mount Lock Box

03GS Lock Box

A9: Mount cylinder in 03GS Lock Box
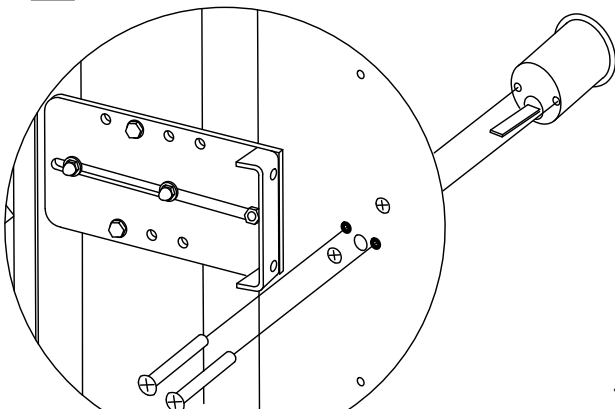
For 08GSN Trim Spacer

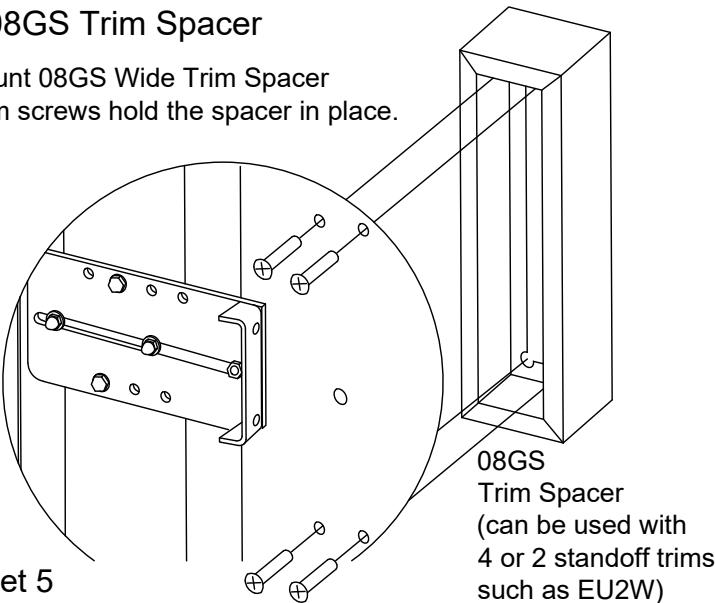**A7:** 08GSN ONLY: Drill two 1/4" holes at the locations shown below.

.69

1/4" hole

.94

device ℄

.44

1/4" hole

.69

1/2" hole (ref)
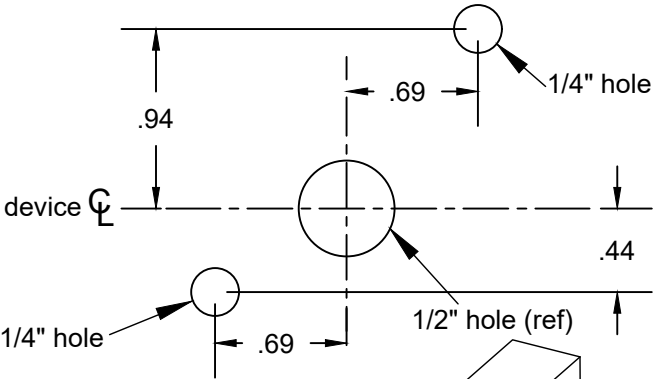
A8: Mount 08GSN Trim Spacer
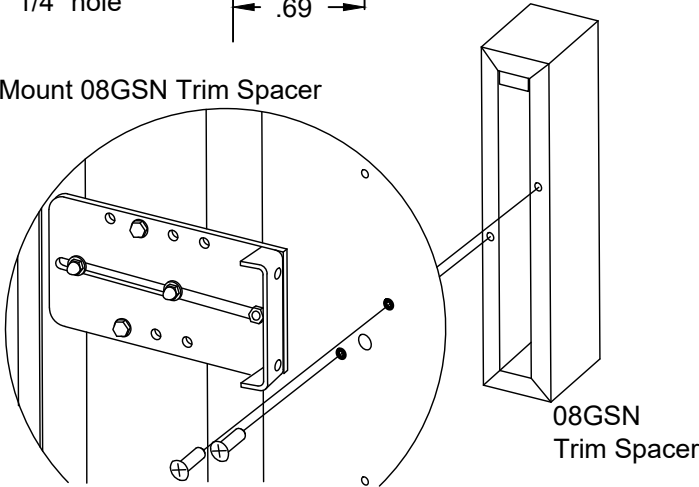
08GSN Trim Spacer

For 08GS Trim Spacer

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

08GS Trim Spacer (can be used with 4 or 2 standoff trims such as EU2W)
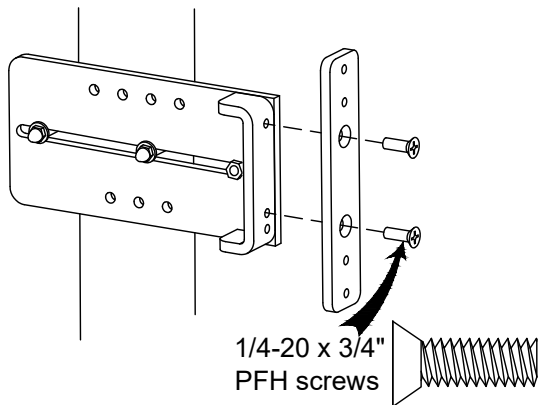
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ECL-230X device gate mounted instructions
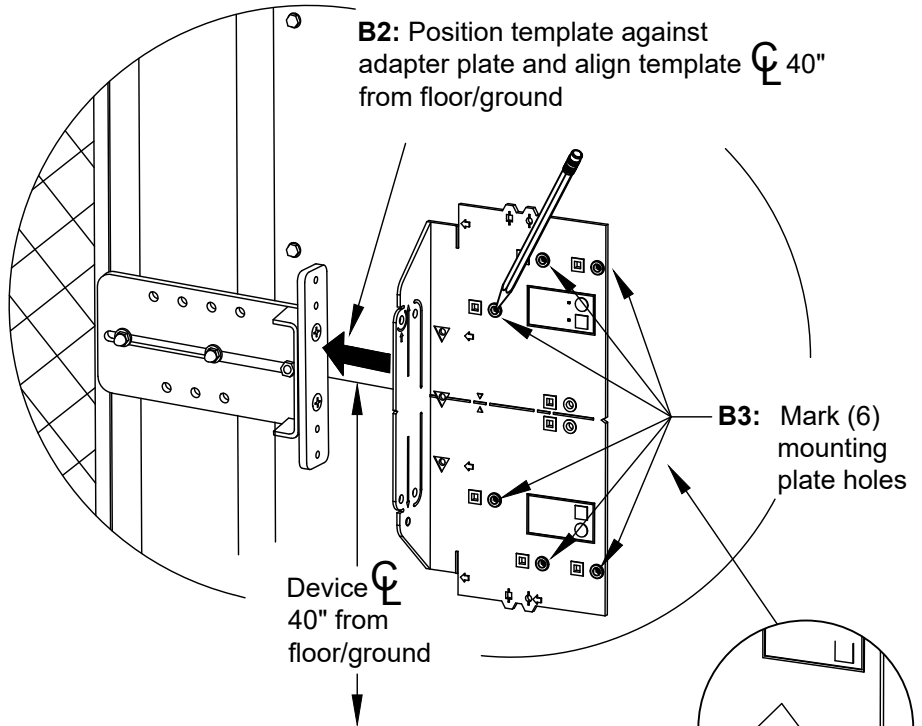# (continued from sheet 3)

STEP B: Install device mounting plate
Detex panic device mounting hardware supplied with Detex device.
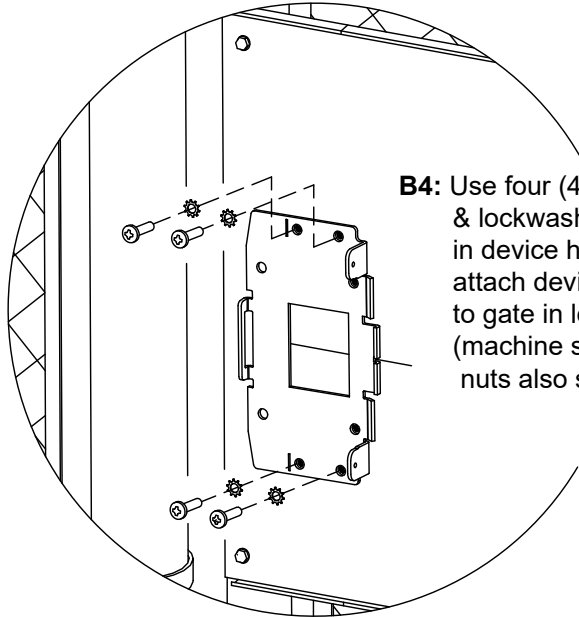
B1: Install adapter plate kit
(p/n 104345)

1/4-20 x 3/4"
PFH screws

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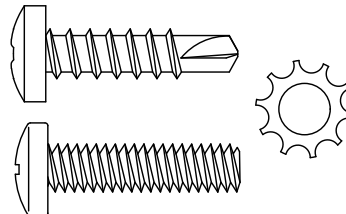
Device ℄ 40" from floor/ground

B3: Mark (6) mounting plate holes

If 03GS Box is to be used, mark these locations as well. See next page for installation before proceeding to step B4
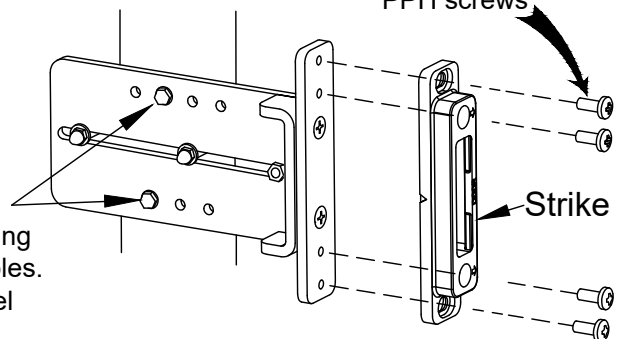
B4: Use four (4) tek screws & lockwashers supplied in device hardware kit to attach device mount plate to gate in locations shown (machine screws & nuts also supplied)
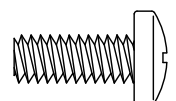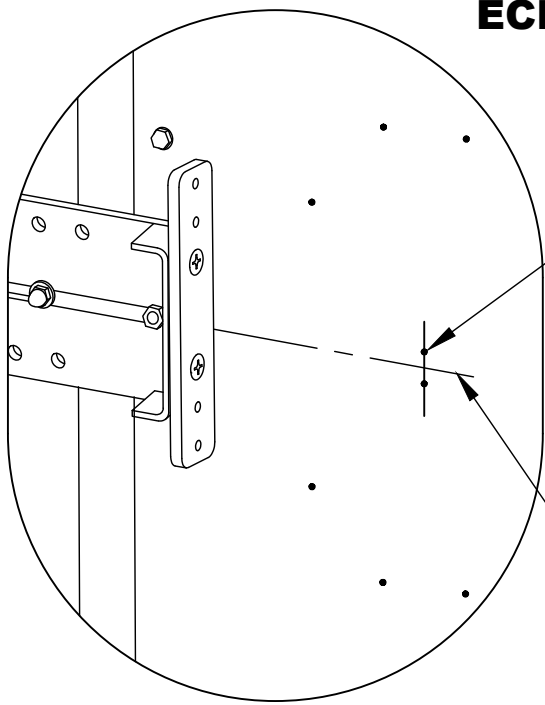
B5: Install strike

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.

Strike

Continue exit device installation using instructions supplied with exit device.
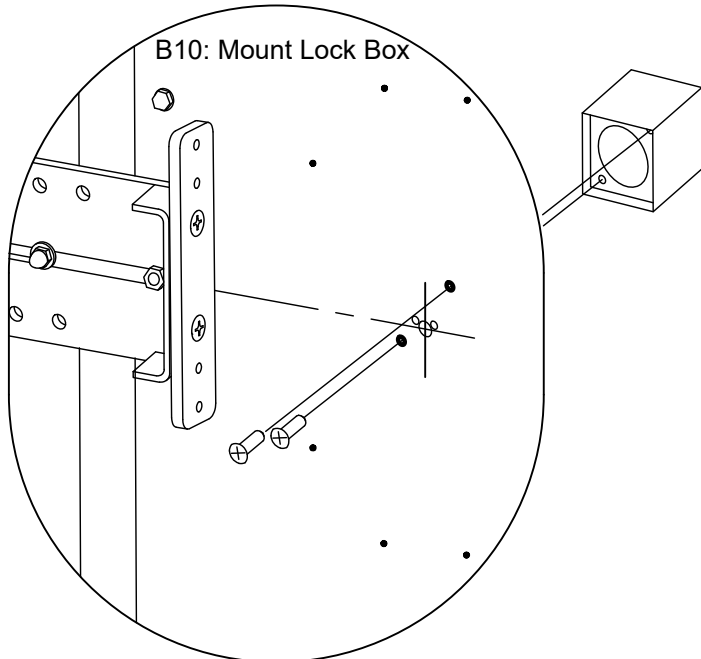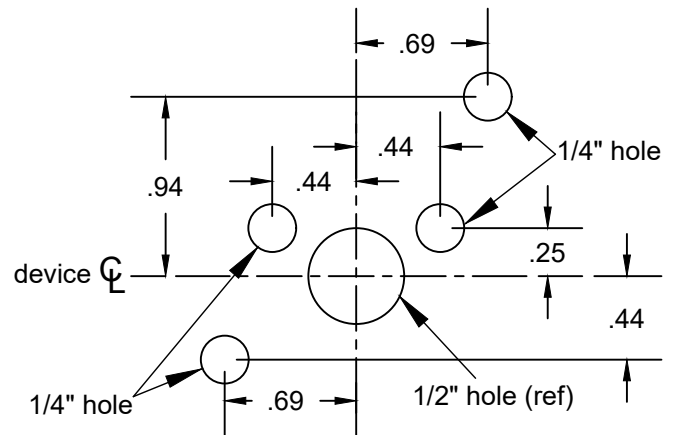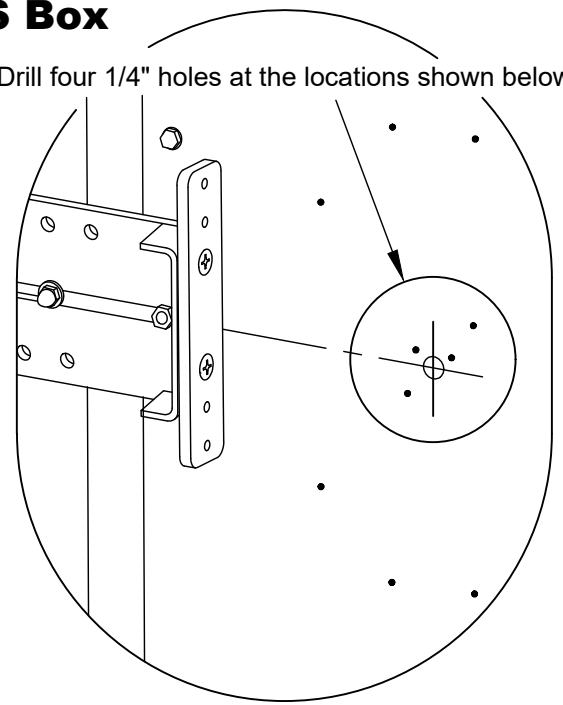
ECL-230X with 03GS Box

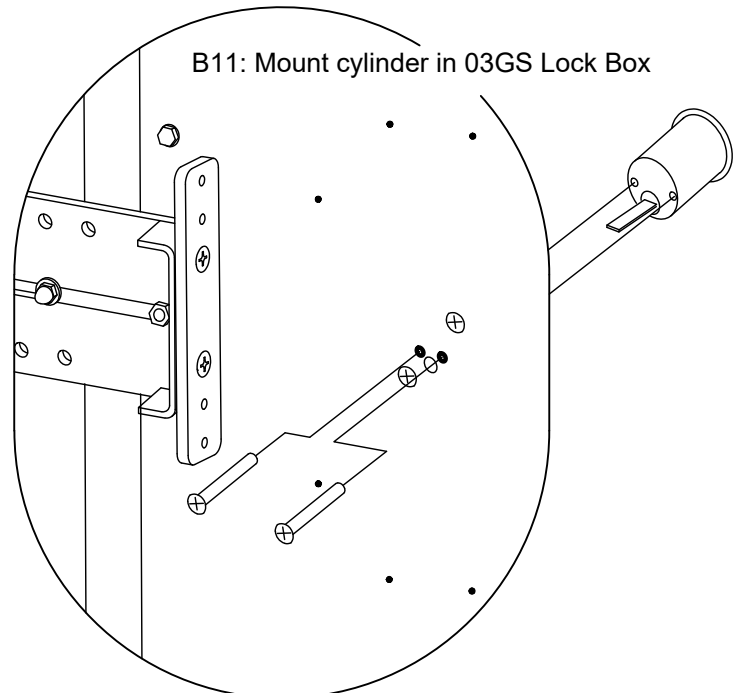B7: Draw vertical line through these marked locations

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

device C̶L

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

.69

.44

.94

.44

1/4" hole

.25

device C̶L

.44

1/4" hole

.69

1/2" hole (ref)

B10: Mount Lock Box

B11: Mount cylinder in 03GS Lock Box

Continue exit device installation using instructions supplied with exit device.

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