

Installation Instructions

TRUclose HINGES SERIES 3

Regular models - Use 10g screws
Heavy Duty models - Use 12g screws

D&D Technologies
World's most trusted gate hardware



Remove ALL existing hinges before installing your D&D Technologies' hinges.



10g - 5/32" (4mm)
12g - 11/64" (4.5mm)



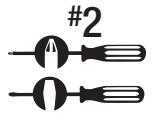
Pencil



Level



3 1/2" (90mm)



1/4" (6mm)

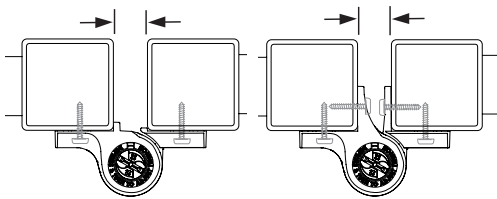
GAP VARIANCE:

Regular models: 1/4" - 7/8" (6-22mm)

Heavy Duty models: 1/4" - 1" (6-25mm)

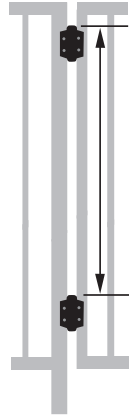
Non-legged models

Legged models



1

USE
MAXIMUM
SPACING
BETWEEN
HINGES



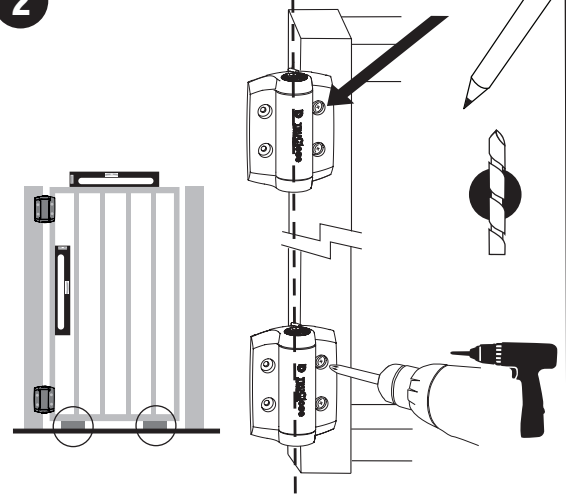
*Distance
between
hinges
35 1/2" (900mm)
minimum



❖ Swimming Pool Gates AU/NZ
CAUTION: When used on swimming pool gates, always consult local authorities for swimming pool Codes.

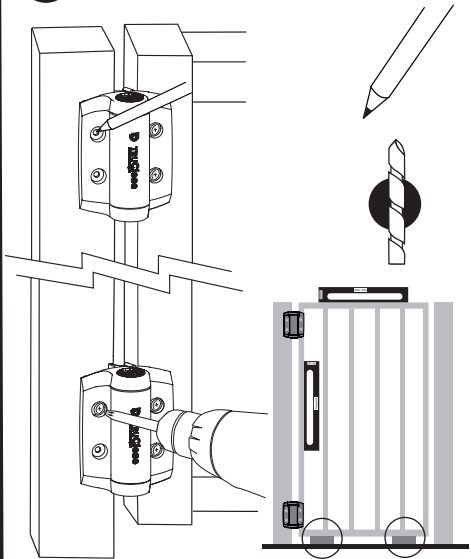
2

INSTALL HINGES TO GATE FIRST



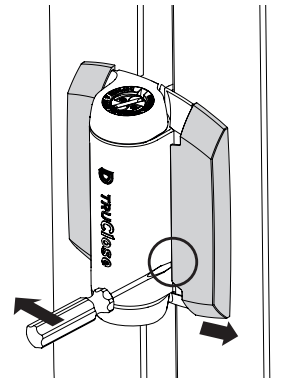
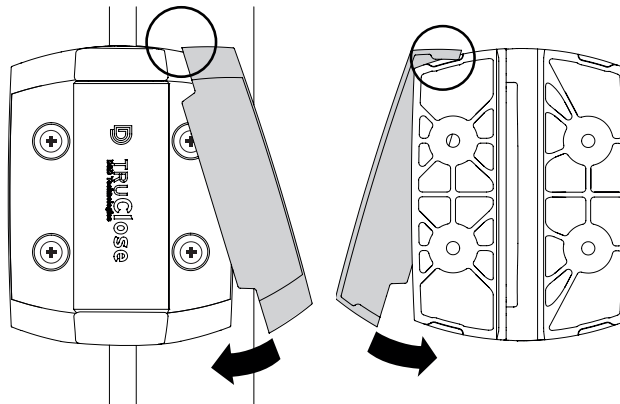
3

INSTALL HINGES TO FENCE POST



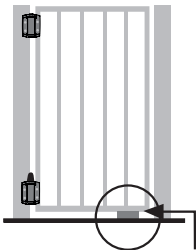
4

TRIMS/COVERS

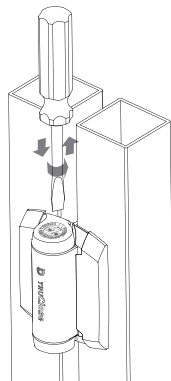


To remove covers

ADJUST TENSION WITH GATE CLOSED



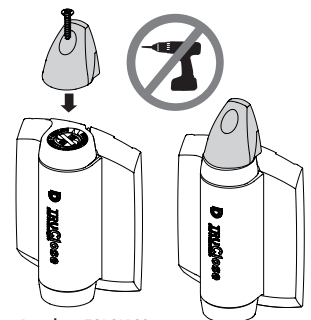
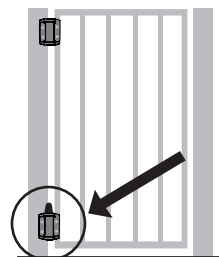
Important: For gates over 30lb (14kg), support gate while adjusting tension.



Optional Safety Cap prevents hinge being used as a foothold by toddlers.



Hand-tighten only with screwdriver and ensure gate closes from 1" (25mm)



Regular - TCACAPS3
Heavy-Duty - TCHDCAPS3

Maintenance Requirements

Note: The hinges will operate properly, and warranty is valid, only if installed in accordance with the instructions and specifications shown herein.

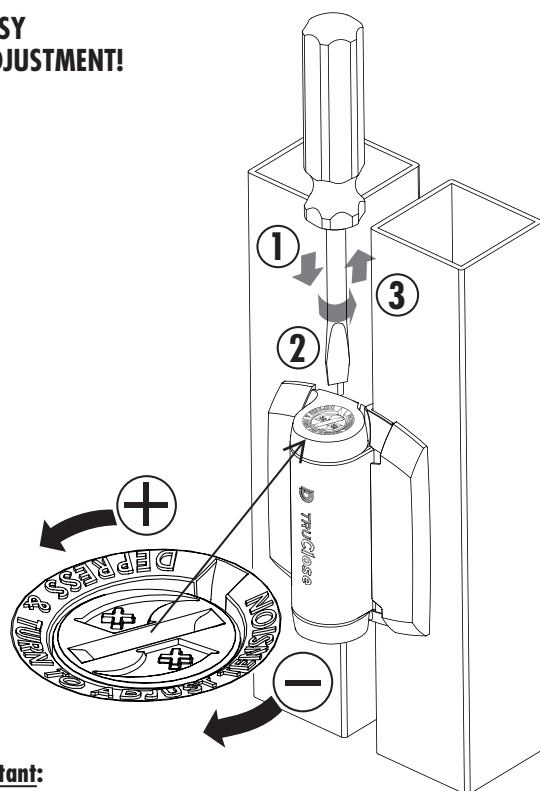
- Use only two (2) TruClose hinges on any one gate.
- Remove all other types of hinges and self-closing devices.
- Each hinge must have equal tension at all times.
- Ensure the gate does not swing through the line of the fence. Use a "gate stop" or a latch (with striker) to prevent this.
- Do not lubricate these hinges with petroleum-based lubricants at any time. Use only powdered graphite.
- Ensure the hinges are kept free of sand, ice and other debris that could impair effective operation.
- Do not disassemble these hinges at any time.
- Do not paint or apply an additional finish to the hinges.
- Never remove hinges from gate until spring tension is released.
- Do not physically cut, drill, countersink, machine or grind any part of the hinge leaves.

For a downloadable Adobe Acrobat (PDF) version of our Limited LIFETIME WARRANTY, go to our website at www.ddtechglobal.com

HINGE RANGE	Maximum Self-Closing Weight	Maximum Gate Dimensions
REGULAR RANGE	66lb (30kg) per pair	*5'Hx3'W (1524x915mm)
HEAVY DUTY RANGE	154lb (70kg) per pair	*6'Hx4'W (1830x1220mm)
<i>*Always space the hinges as far apart from each other as possible for maximum holding strength.</i>		

QUICK & EASY TENSION ADJUSTMENT!

- 1 - Depress
- 2 - Turn
- 3 - Release



Important:

Adjust tension on each hinge from the top adjustor only



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