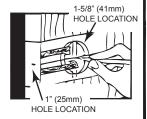


INSTALLATION INSTRUCTIONS FOR T400 DEADBOLTS

1. MARK DOOR

Determine the backset you require. Backset is the distance from the door edge to the center of the 1 5/8" hole (41mm). It corresponds to the latch you are using. Cut out template, fold and locate on edge of door as shown. Mark face of door for 1 5/8" (41mm) hole and center of door edge for 1" (25mm) hole on the approporiate locations based on your door thickness.



2. DRILL HOLES

In edge of door, drill a 1" (25mm) diameter latch hole where previously marked. Drill up to 4" deep. Then drill the marked area for the 1 5/8" (44mm) hole making sure not to break through to opposite side. Drill just past the 1" (25mm) diameter hole.



3. INSTALL DEADBOLT LATCH



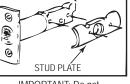
Insert deadbolt into hole and mark outline as shown with pencil. Remove latch.

With a 1" (25mm) wood chisel, cut out depth of wood to about 1/8" (3mm) to the size of deadbolt plate. Face plate of deadbolt should be flushed with door surface.

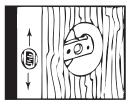


With deadbolt in upright position, attach stud plate and install. Insert two "A" screws and tighten.





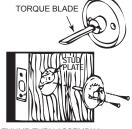
IMPORTANT: Do not hammer on latch if bolt is extended. For round face deadbolt installation, no chiseling is required. Simply press deadbolt flush to door edge. Be sure bolt is vertically aligned with door edge (see arrows)



4. INSTALL THUMB TURN ASSEMBLY

NOTE: If not yet attached, slide torque blade into thumbpiece assembly before continuing.

Align torque blade of thumb turn assembly with crank in latch and press flush against door. Rotate turnpiece to locked position (bolt extended). Insert two "B" screws and tighten.



THUMB TURN ASSEMBLY

5. INSTALL STRIKE PLATE

The lock is properly installed if the deadbolt contacts the strike during locking or unlocking. The deadbolt should never rub against the strike and should always work freely. Be sure the instructions are followed carefully when mounting the strike plate.

Locate strike plate by marking end of bolt with marking



crayon or lipstick. Close door and operate bolt back and forth several times to mark the jamb. Locate the center of spot and drill a 1" (25mm) hole with a minimum depth of 1" (25mm). (Lock will not function properly if hole is not deep enough.)



Center strike plate over hole and mark around its perimeter with pencil or scribe.

Using a chisel, cut out jamb up to 5/64" depth (2mm) or until strike plate is

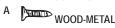


flushed to surface. Insert and tighten two "A" screws.

SCREW DIAGRAM

LATCH 7 STRIKE SCREWS

ASSEMBLY SCREWS



a market a

