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## **INSTRUCTIONS FOR USE WITH HIT-106 INSTALLATION TOOL FOR UNICAN SOLITAIRE PROX SERIES LOCKS**

Remove allen bolt and back plate. Place HIT-106 drill guide on door with aligning washers in the 2-1/8" crossbore. HIT-106 should be placed on door so the writing on the front plate is in the up right position. Replace back plate and tighten allen bolt until snug. Do not over tighten. HIT-106 is now ready to retrofit Unican SolitaireProx series. All through bolt holes may be drilled in one operation through the door, or half way from both sides. This unit was designed to retrofit locks with 2-3/4" backsets. The use of this fixture for 2-3/8" backsets may be accomplished the following way. Mount the template to the door as usual (the tool will over hang the door edge 3/8"). Next with the use of a combination square, square the template to the door and tighten the allen bolt. The template is now in proper alignment for use.

### **DRILLING INSTRUCTIONS**

1. Drill six 1/4" holes through door using the six bushings located on the drill guide.. These holes can be drilled through from one side of the door or half way from both sides of the door.
2. Remove the HIT-106 from the door and enlarge the two 1/4" pilot holes located above the 2-1/8" crossbore as follows. With a hole saw enlarge top hole to 5/8" and bottom hole to 7/8".
3. Install Unican SolitaireProx series lock as per directions provided by the manufacturer.



Drill two-1/4" holes through door,

Drill 1/4" pilot hole through door and enlarge to 5/8" with a hole saw after HIT-106 has been removed

Drill 1/4" pilot hole through door and enlarge to 5/8" with a hole saw after HIT-106 has been removed

Drill two-1/4" holes through door.