



714-772-5202 FAX 714-772-2302

web: www.majormfg.com

INSTRUCTIONS FOR USE WITH HIT-117 INSTALLATION TOOL FOR SCHLAGE COBRA

Remove allen bolt and back plate. Place HIT-117 drill guide on door with aligning washers in the 2-1/8" crossbore. HIT-117 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-117 is now ready to retrofit Schlage Cobra Locks.. 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 one 1/4" hole through door using the bushing located at the top center of the HIT-117. This hole can be drilled through from one side of the door or half way from both sides. This hole is for the top mounting screw..
2. Drill one 1/4" hole through door using the bushing located to the right or left of the top hole. This is for the wire run, the door hand will determine what bushing to use. Refer to the paper template provided by the manufacturer for the proper selection.
3. Remove HIT-117 from door and enlarge both 1/4" holes to 9/16" or 19/32" using a twist drill or hole saw.
4. Install the Schlage Cobra lock as per directions provided by the manufacturer.



**ALWAYS WEAR EYE
PROTECTION WHEN USING
POWER TOOLS**