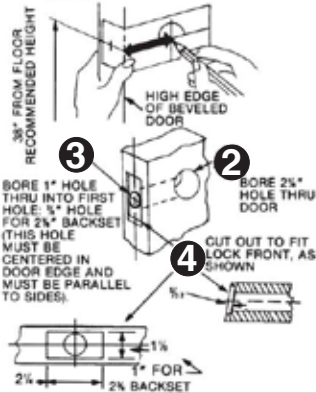
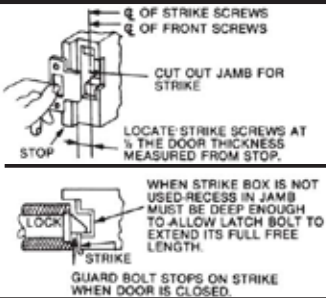


TO MORTISE DOOR FOR LOCK

- 1 DETERMINE CORRECT BACKSET AND DOOR THICKNESS—THEN PLACE TEMPLATE ON DOOR AND MARK FOR HOLES.

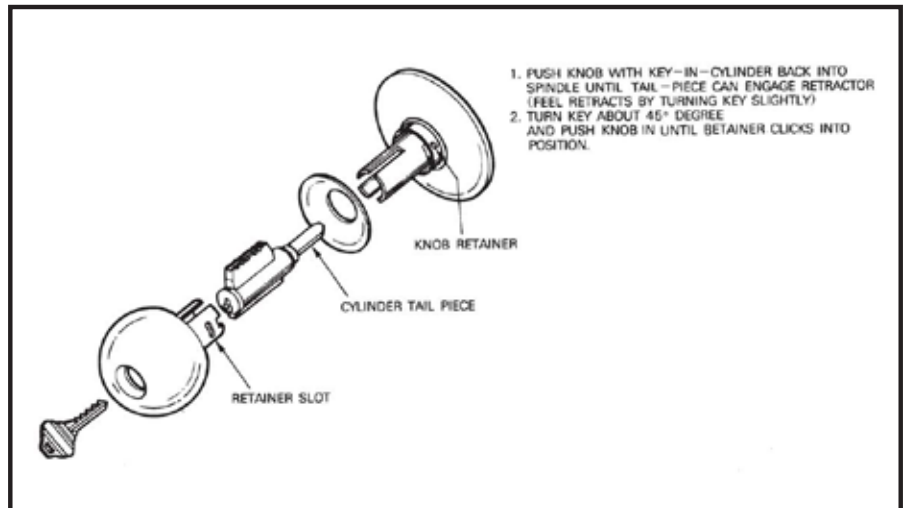


TO MORTISE FRAME FOR STRIKE



SEE REVERSE SIDE

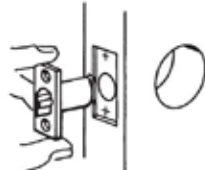


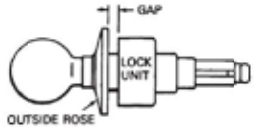
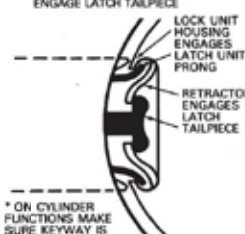
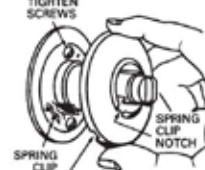


CYLINDER REASSEMBLY

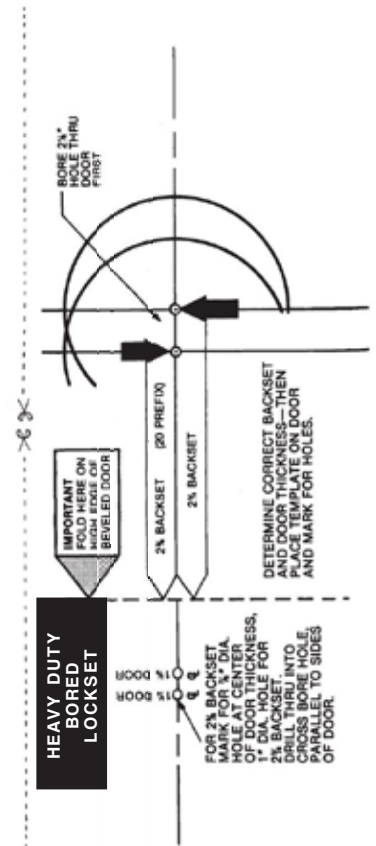


Not to Scale

The use of non-clutching impact drivers to install this hardware will automatically void the warranty.

INSTRUCTIONS FOR INSTALLING HEAVY DUTY CYLINDRICAL BORED LOCK

<p>A INSTALL LATCH UNIT AFTER PREPARING DOOR AND JAMB ACCORDING TO TEMPLATE PROVIDED—MOUNT LATCH UNIT IN DOOR.</p>  <p>LATCH UNITS WITH DRIVE IN FRONTS MUST BE POSITIONED WITH BOLT FACE VERTICAL.</p> 	<p>B REMOVE INSIDE KNOB OR HANDLE* IF RECEIVED WITH KNOB OR HANDLE ENGAGED DEPRESS KNOB CATCH WITH SCREW DRIVER AND PULL KNOB OR HANDLE OFF SPINDLE. * KNOB TRIM ILLUSTRATED</p>  <p>INSIDE ROSE RETAINER PLATE</p> <p>REMOVE ROSE AND RETAINER PLATE NOTE: LOCKS WITH THREADED INSIDE ROSES DO NOT HAVE RETAINER PLATES. UNSCREW TO REMOVE.</p>	<p>C ADJUST FOR DOOR THICKNESS ROTATE OUTSIDE ROSE IN OR OUT DEPENDING ON DOOR THICKNESS. LOCK WILL FIT ANY DOOR FROM 1 1/4" TO 2"</p> <p>1/8" GAP FOR 1 - 3/8" DOORS 1/4" GAP FOR 1 - 3/4" DOORS 3/8" GAP FOR 2" DOORS</p>  <p>OUTSIDE ROSE LOCK UNIT GAP</p>	<p>D INSTALL LOCK UNIT* LOCK UNIT HOUSING MUST ENGAGE LATCH UNIT PRONGS AND RETRACTOR MUST ENGAGE LATCH TAILPIECE. NOTE: IF GUARD BOLT FUNCTION IS INSTALLED, DO NOT ATTEMPT TO MOUNT LOCK UNIT WHEN DOOR IS CLOSED. GUARD BOLT TAILPIECE WILL INTERFERE. NOTE: DEPRESS LATCH BOLT SLIGHTLY TO ALLOW RETRACTOR TO ENGAGE LATCH TAILPIECE.</p>  <p>LOCK UNIT HOUSING ENGAGES LATCH UNIT PRONG RETRACTOR ENGAGES LATCH TAILPIECE</p> <p>* ON CYLINDER FUNCTIONS MAKE SURE KEYWAY IS VERTICAL AND DOWN. SEE NOTE BELOW TO REVERSE CYLINDER</p>
<p>E ATTACH INSIDE ROSE SNAP ON ROSES - SLIP ON RETAINER PLATE AND FASTEN WITH TWO MACHINE SCREWS. POSITION SPRING CLIP NOTCH AND SNAP ROSE OVER RETAINER PLATE.</p>  <p>TIGHTEN SCREWS SPRING CLIP SLOT FOR REMOVING ROSE</p> <p>THREADED TYPE ROSES - SLIP ROSE OVER SPINDLE AND SCREW DOWN FIRMLY USING TRIM WRENCH PROVIDED</p>	<p>F REPLACE INSIDE KNOB OR HANDLE LINE UP SLOT IN KNOB WITH KNOB CATCH IN SPINDLE. SLIDE KNOB OR HANDLE ON TO SPINDLE. DEPRESS KNOB CATCH AND PUSH KNOB OR HANDLE INTO ENGAGED POSITION. NOTE: B KNOB BUTTON SETS SHOULD BE IN THE UNLOCKED POSITION WHEN REPLACING THE INSIDE KNOB OR HANDLE</p>  <p>ALIGN SLOT DEPRESS KNOB CATCH</p>	<p>NOTE: WHEN A CYLINDER FUNCTION LOCK IS CORRECTLY INSTALLED, THE KEY SHOULD ENTER IN THIS POSITION.</p>  <p>IF NOT, REVERSE CYLINDER AS FOLLOWS:</p> <ol style="list-style-type: none"> 1. WITH INSIDE KNOB UNLOCKED, INSERT A KEY INTO CYLINDER 2. TURN KEY ABOUT 45° DEGREE 3. PRESS RETAINER THRU SLEEVE HOLE BY USING TOOL PROVIDED AND PULL KNOB OUT. 4. TURN LOCKSET TO OPPOSITE SIDE WHERE YOU WISH TO REVERSE 5. PUT OUTSIDE KNOB WITH KEY-IN - CYLINDER BACK INTO SPINDLE UNTIL TAIL-PIECE CAN ENGAGE RETRACTOR (FEEL RETRACTS BY TURNING KEY SLIGHTLY) 6. TURN KEY ABOUT 45° DEGREE AND PUSH KNOB IN UNTIL RETAINER CLICKS INTO POSITION. <p>* TURN LOCKSET TO OPPOSITE SIDE WHERE YOU WISH TO REVERSE</p> <p>* OUTSIDE KNOB & CYLINDER ALWAYS BEING IN THIS POSITION</p> <p>SEE REVERSE SIDE FOR CYLINDER KNOB ASSEMBLY</p>	



Not to Scale

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