

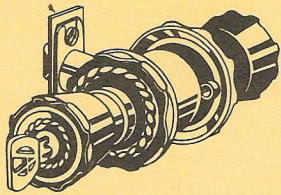
# INSTALLATION INSTRUCTIONS FOR ALL AMEROCK



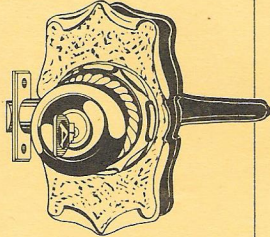
# ENTRY LOCKSETS —for exterior doors

CARRIAGE HOUSE  
DESIGN SHOWN

**FUNCTION: Depress Interior Turn Button.** Lock will self cancel by turning interior knob, depressing interior lever or by turning key in exterior cylinder. **Depress and Turn Interior Turn Button.** Lock will remain locked. It can only be opened by turning interior knob, depressing interior lever or turning key in exterior cylinder.



KNOB LOCKSETS

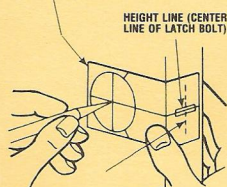


KNOB/LEVER  
LOCKSETS

## 1 MARK DOOR

Mark height line (center line of latchbolt) on edge of door. Suggested height from floor 38". Mark center point of door thickness for 1-3/8" to 1-3/4" doors. For doors over 1-3/4" thickness requiring special locks, mark hole 3/4" from outside face of door.

USE TEMPLATE TO MARK HOLE CENTERS



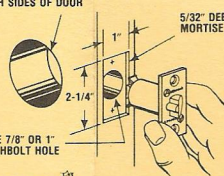
MARK CENTER FOR HOLE AT CENTER POINT ON HEIGHT LINE

HIGH SIDE OF DOOR BEVEL (HINGE PIN SIDE OF DOOR)

## 2 BORE TWO HOLES

Bore a 2-1/8" hole at point marked through template. Bore from both sides of door. Bore 7/8" or 1" latchbolt hole straight into edge of door at center point on height line. Cut out for latch front and install latchbolt. NOTE: Drive-in latch requires no mortise; but it does require a 1" latch hole.

BORE A 2-1/8" HOLE FROM BOTH SIDES OF DOOR



BORE 7/8" OR 1" LATCHBOLT HOLE

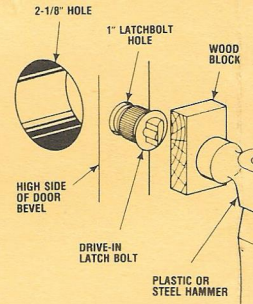
SLANTED EDGE OF STRIKE

NOTE: SLANTED EDGE OF BOLT MUST ALIGN WITH SLANTED EDGE OF STRIKE

TOP VIEW  
SLANTED EDGE OF BOLT

## 3 FOR DRIVE-IN LATCHBOLT

Bore a 1" latch hole. No mortising is required. Position latchbolt in hole as shown. Tap with plastic hammer or with block of soft wood between latchbolt and steel hammer until face is flush with door edge. Be sure latchbolt is in correct position before final tap.



2-1/8" HOLE

1" LATCHBOLT HOLE

WOOD BLOCK

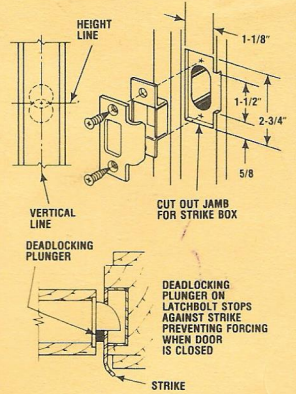
HIGH SIDE OF DOOR BEVEL

DRIVE-IN LATCH BOLT

PLASTIC OR STEEL HAMMER

## 4 INSTALL STRIKE

Mark vertical line and height line on jamb exactly opposite center point of latch hole. Bore two 1" holes 5/8" deep in jamb on vertical line 5/16" above and below height line. Clean out hole and install strike box and strike.



HEIGHT LINE

VERTICAL LINE

DEADLOCKING PLUNGER

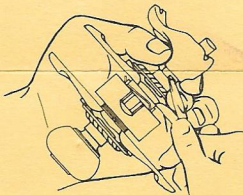
CUT OUT JAMB FOR STRIKE BOX

DEADLOCKING PLUNGER ON LATCHBOLT STOPS AGAINST STRIKE PREVENTING FORCING WHEN DOOR IS CLOSED

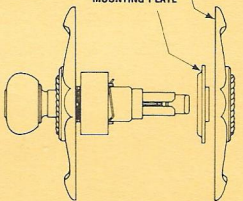
STRIKE

## 5 REMOVE INSIDE ESCUTCHEON

Use screwdriver to depress catch in slot near base of lever or knob. Slide lever or knob off spindle. Remove escutcheon and mounting plate.

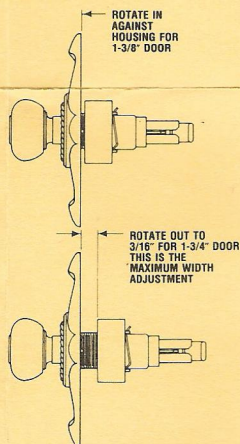


REMOVE ESCUTCHEON AND MOUNTING PLATE



## 6 ADJUST ESCUTCHEON

Adjust lock to fit door thickness by rotating outside escutcheon. Lock fits all doors from 1-3/8" to 1-3/4" thick.

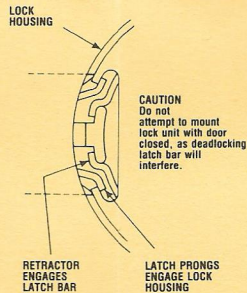


ROTATE IN AGAINST HOUSING FOR 1-3/8" DOOR

ROTATE OUT TO 3/16" FOR 1-3/4" DOOR THIS IS THE MAXIMUM WIDTH ADJUSTMENT

## 7 INTERLOCK UNITS

Latch urfit (as described in Steps #2 or #3) must be in place before installing lock. From outside of door slip lock into 2-1/8" hole engaging latchbolt unit. Be sure lock housing engages latch prongs and that retractor interlocks with latch bar. Exterior escutcheon must be in vertical position.



LOCK HOUSING

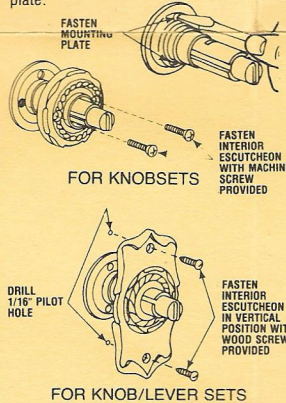
CAUTION Do not attempt to mount lock unit with door closed, as deadlocking latch bar will interfere.

RETRACTOR ENGAGES LATCH BAR

LATCH PRONGS ENGAGE LOCK HOUSING

## 8 ATTACH ESCUTCHEON

Slip retainer plate over spindle and fasten securely in place with two machine screws. Slip inside escutcheon over spindle. Line escutcheon up vertically. For leversets drill two 1/16" pilot holes and screw to door with wood screws provided. For knob sets escutcheon screws engage mounting plate.



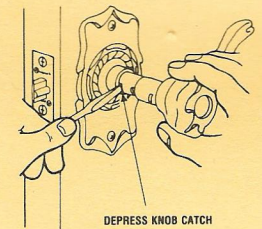
FOR KNOBSETS

DRILL 1/16" PILOT HOLE

FOR KNOB/LEVER SETS

## 9 REPLACE LEVER

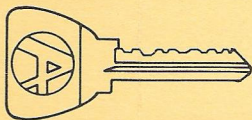
Slip lever or knob on spindle. Depress catch and push lever or knob into position. Operate both knobs or levers to check installation.



DEPRESS KNOB CATCH

**10 IMPORTANT: Check Installation** Before closing the door operate both handles in both clock and counter-clockwise directions to determine that the latch bolt is being fully retracted. For privacy locks, turn the turn button in the interior handle and confirm that the exterior handle is locked, then rotate interior handle to determine that the latch bolt can be fully retracted and the lock cancels. Now, from the exterior side of the door, close the door and confirm that latching occurs then repeat the above. If the set does not operate correctly recheck installation. If this does not correct the problem return it to your dealer.

## TO CHANGE LOCKHAND



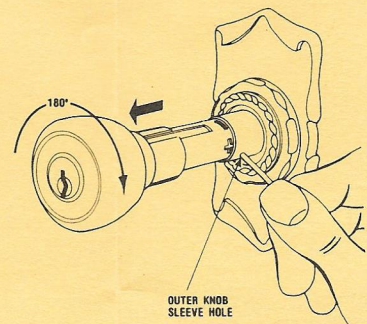
**NOTE:** When lock is mounted on a door the key should be in the position shown to the left as it enters the cylinder.



RIGHT WAY

WRONG WAY

1. Unlock manual turn button on inside spindle of lock set so that exterior knob is free to turn.
2. Turn knob to the right (clockwise) as far as it will go.
3. Insert an awl or small nail through the outer knob sleeve hole and depress knob catch. Pull knob completely off of spindle.
4. Rotate knob 180° so that open end of key slot will be in the down position as shown at right.
5. Push knob onto spindle as far as it will go. Again turn knob fully to the right, depress knob catch and push knob until knob catch clicks into position.



180°  
OUTER KNOB SLEEVE HOLE



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