INSTALLATION DIRECTIONS

BEFORE APPLYING THIS DEVICE
A. Threaded (if any) must be installed.
B. Door must be fitted and hinged.
C. Check that hardware corresponds with handing of door.

1. APPLY STRIKE
A. Take appropriate strike template No. 3 or No. 4 depending on handing of door to
   be used.
B. When Von Duprin Mullion is used apply strike at tapped holes in Mullion. (See
   Illustration 1.)

2. PREPARE DOOR
A. Tape full size template No. 1 or 2, depending on handing of door, to inside face of
   lock side. Be sure center line of template is 39 13/16" from finished floor.
B. Be sure centerline of lock stile case is parallel to stop and
   that edge of case is 3/8 in. from edge of strike. Strips must be
   shimmed out if lock case is mounted more than 3/8" from strike.
C. Prepare door as shown. See Fig. 1 for wood door application, and Fig. 2 for metal
   door application.

3. APPLY OUTSIDE TRIM IF REQUIRED
A. See directions in trim carton. Line "A-A" on trim template corresponds to line "A-A" on
   device template and is parallel to edge of door. Transfer line "A-A" from inside face to
   outside face of door.
B. Prepare outside face of lock side.
C. Cut off cylinder trimpiece, if necessary, to extend 5/8 to 3/4 thru door and into
   device case.
D. Apply outside trim.

4. INSTALL LEVER ARMS
A. Insert lever arms into lock side and hinge side cases.
B. Adjust latches and tighten security. (See instructions in case envelope.)

5. APPLY LOCK STILE CASE
A. Remove key from cylinder.
B. Attach lock stile case to door. (See Fig. 1 or Fig. 2)
C. Test key action.

6. APPLY HINGE STILE CASE AND CROSSBAR TUBE (FIG. 4)
A. Slip crossbar tube on lock side and hinge side lever arms. (See Direction No. 094009
   for cutting crossbar, if necessary.)
B. Be sure crossbar is level and hinge side case is parallel to edge of door and ap-
   proximately 1 inch from centerline of stile case.
C. Using holes in hinge side case, mark location and prepare door for striking
   screws.
D. Apply hinge side case with crossbar in place.
E. Tighten parallel set screws securely with lock key and screwdriver or equiva-
   lent. After tightening, check action of lock. (See Direction No. 094009
   for these instructions.)

FOR TRIM APPLICATION SEE DIRECTIONS IN TRIM CARTON IF REQUIRED.