After door & frame have been prepared, refer to illustration below & install strike components into door frame in following order:

1. - Insert A.
2. - Place B against A, secure with C.

After strike components have been installed, refer to illustration on right & assemble lock components into door in following order:

1. - For metal doors, file off all burrs on edges of thru hole D. File off all burrs on edge of wire hole I.
2. - Feed E in thru Lock Case Hole & out thru Wire Hole 1.
3. - Insert F (Latchbolt or Autobolt) into mortise pocket. If necessary, see Mortise Case Handling on back cover.
4. - Loosely secure F with G. (DO NOT FULLY TIGHTEN G)
5. - Install Key Cylinder:
   > Slide H over I.
   > Slide J over I.
   > If I is longer than 1-1/8"[29mm], slide K over I (refer to BLOCKING RING TABLE on page 1).
   > Screw I into F.
   > Verify that I is functional.
7. - Insert L & M into F. Slide N over L. Slide O over M.
8. - Screw P onto threaded rods on Q.
9. - With arrows on R pointing in direction that lever will turn, slide R over P. See DETAIL D-A.
10. - Place Q against door. P to protrude from inside of door.
11. - With arrows on S pointing in direction that lever will turn, slide S over M. Refer to DETAIL D-A.
12. - Slide T over M, secure with U.
13. - Place V over T.
14. - Spin bushing on W onto T. Fully tighten using tool X.
15. - Feed E thru opening near bottom of Y.
16. - Feed Z thru wire hole 2.
17. - Place Y against door, secure with Aa.
18. - If lock has REN option, do the following:
   > Route Ba on Ca thru Da. Refer to DETAIL D-B.
   > Feed Ba thru wire hole 2 & square opening in Y.
20. - Connect Z to Da. Refer to DETAIL D-C or DETAIL D-D.
   > If prox reader, remove Ea, plug in Z, reinstall Ea.
   > If mag stripe reader, bend Fa, plug in Z, release Fa.
21. - For wood doors, fill wire hole 2 with fire rated putty.
   NOTE: Metal doors do not require wire hole 2 to be filled.
22. - Place Da against door, secure with Ga.
23. - Place Ca over Da, secure with Ha.
24. - Place Ja into Y, secure with Ja & Ka.
25. - Refer to DETAIL D-E & do the following:
   > Connect E to the mating connector on Y.
   > Insert the 2 wires (La) into Ma. Secure by tightening Na.