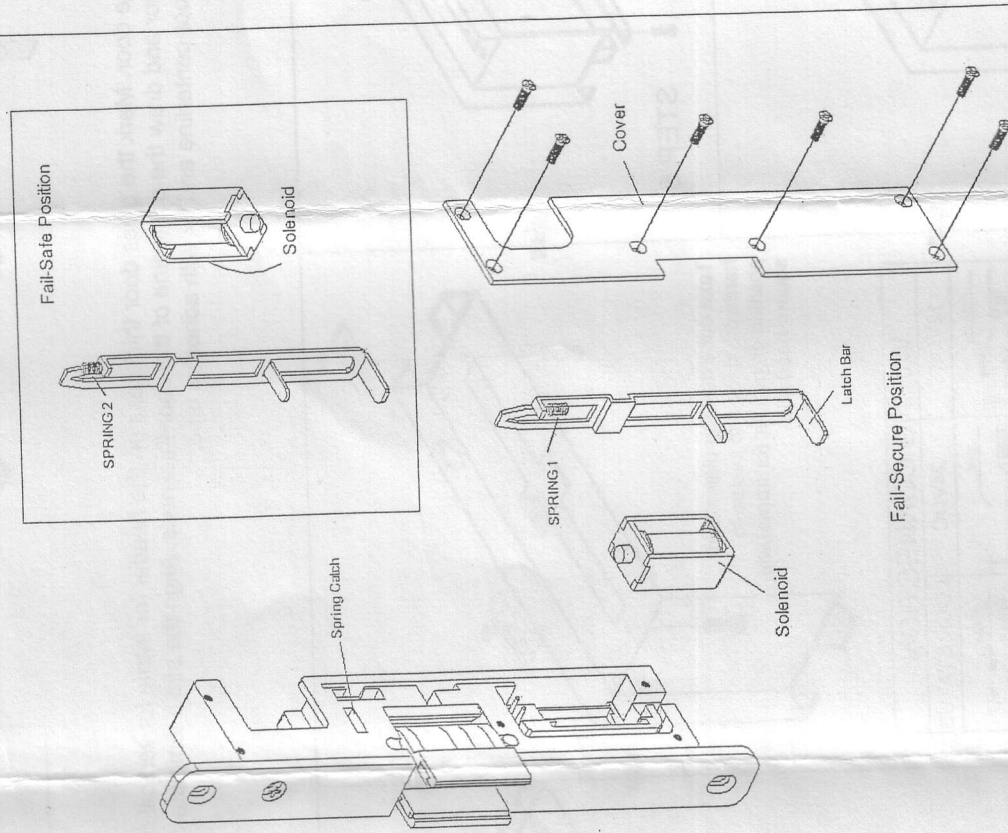


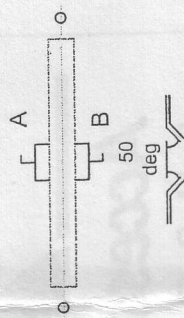


**Changing from fail-secure to fail-safe(or vice-versa).**

**The unit leaves the factory in a fail-secure(non fail-safe) mode.**

- 1.Remove the strike cover by removing the 6 screws.
- 2.Pull out the latch bar and remove spring 1 (soft) from position 1(fail-secure position).
- 3.Put spring 2(hard) into position 2 (fail-safe position).
- 4.Put spring 1 into spring catch.
- 5.Reverse the solenoid assembly.  
(Wires should face up)
- 6.Replace the latch bar with spring in desired position.
- 7.Replace strike cover.

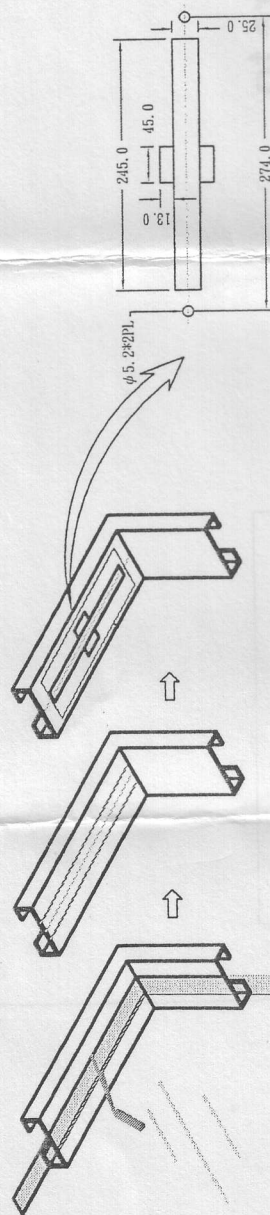




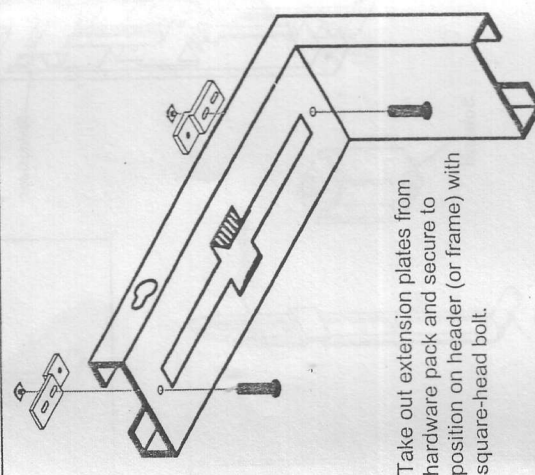
Cut along the dotted lines of the template. Push the 2 flaps into the header (or frame) along the until the angle is about 50°. Fold cylinder lock template along dotted line and align with header. Move horizontally to match location of strike template. Fix with adhesive tape. Drill hole to accommodate cylinder lock. Note: Cylinder lock distance from header edge can be adjusted according to template directions.

## STEP 2

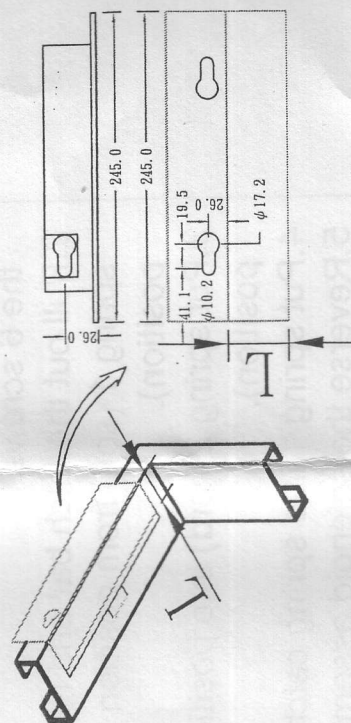
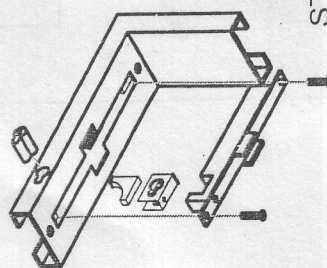
## STEP 1



Close the door. Mark the glass door thickness on the header (or frame for vertical mounting). Open door and draw the centerline of the door thickness. Align the strike template centerline on the door centerline and fix with adhesive tape.



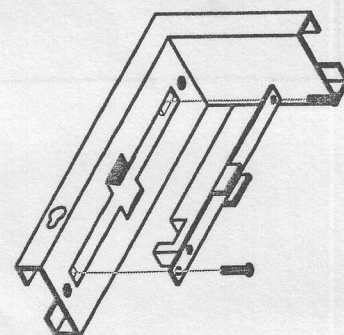
## STEP 5-1



| WIRING CONNECTION |       | LOCK STATUS |        |
|-------------------|-------|-------------|--------|
| 12VDC             | 24VDC | LOCK        | STATUS |
| Red               | Red   | Yellow      | NO     |
| Black             | Black | White       | COM    |
| Blue              | Blue  | Blue        | NC     |
| White             | White |             |        |

NOTE:  
LOCK STATUS SENSOR: UNLOCK POSITION

## STEP 5-2



※If no cylinder lock(option)is used skip this part.  
Use a piece of paper and cut to size indicated. Put one edge of paper along the door centerline and fold. Mark out the cylinder lock position as per drawing. Place paper on header (or frame) and drill 10.2mm/17.2mm (0.410/0.65in) holes. Remove part in between.

## STEP 3

## STEP 4