SURFACE MOUNT LOCK INSTALLATION INSTRUCTIONS

1

BEFORE INSTALLATION

Please read these instructions thoroughly before attempting installation.

2

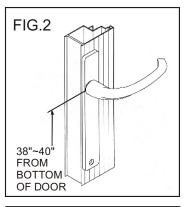
TOOLS NEEDED

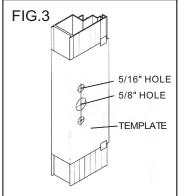
Phillips screwdriver, tape, pencil, power drill with 1/8", 5/16" & 5/8" drill bits

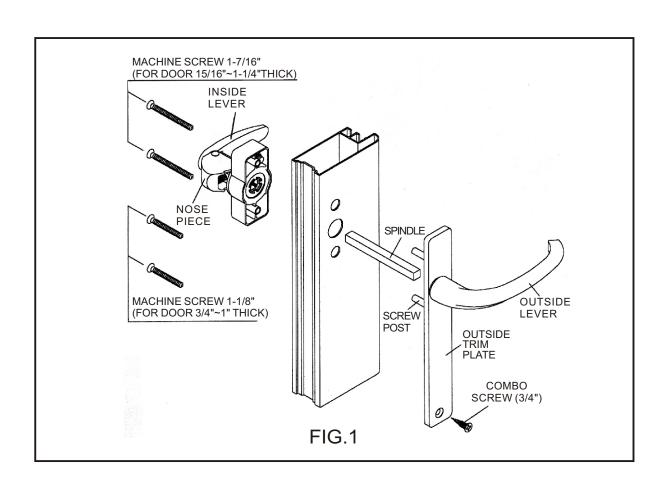


DRILLING INSTRUCTIONS

- Place the drilling template on your storm door at the desired height, making sure that this hardware will not interfere with prime door hardware. We recommend 38" to 40" from the bottom of the door to the center of the outside lever. (FIG.2)
- 2. Tape the template on the storm door as indicated on the template. Fold template along dotted line prior to taping.
- 3. Follow the drilling instructions on the template.
 Drill hole straight through door.(FIG.3)
- 4. Drill 1/8" pilot hole on all holes.









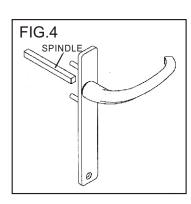
LATCH INSTALLATION

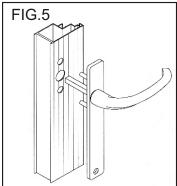
- 1. Place spindle all the way into the square hole of outside trim plate.(FIG.4)
- 2.Guide the outside trim plate with the spindle and screw post through outside drilled holes and hold the outside trim plate flush on the door face.(FIG.5)
- 3. Insert the spindle into the square hole of inside latch and fasten machine screws to install inside latch.(FIG.6)

 Caution: Do not over tighten as hardware may bind.

2 size machine screw are included, one is 1-1/8" (for door thickness 3/4" to 1"), the other is 1-7/16" (for door thickness 15/16" to 1-1/4").

 Turn inside and outside lever to check if the lock functions properly. If yes, drill 1/8" pilot hole and tighten combo screw 3 / 4" on outside trim plate.(FIG.6)







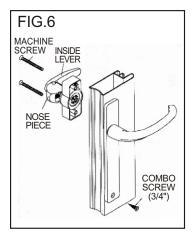
STRIKER INSTALLATION

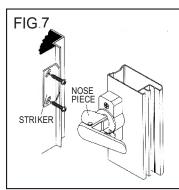
- 1. Close door. From inside of door, hold striker in position contacting with nose piece.
- 2. Mark two holes with pencil and pre-drill jamb with 1/8" bit. Tighten 2 wood screws to install striker.(FIG.7)
- 3. Use shims provided if necessary to have the nose piece stopped by the striker properly.



INSIDE LOCKING AND KICK-OFF DEVICE

- This quality lock has a locking device on inside latch.
 Turn locking bar into round hole to lock both inside and outside levers.(FIG.8)
- 2. Push locking bar out of round hole to unlock both inside and outside levers.(FIG.8)
- 3. This quality lock has a kick-off safety device. Even if the lock is in a locked position when the door is open, by closing the door, the lock will be released to unlocked position automatically. You will not be locked out at anytime.







HARDWARE PARTS LIST

ITEM#	PART DESCRIPTION	QTY
1	OUTSIDE TRIM PLATE	
	WITH LEVER	1
2	INSIDE LATCH	1
3	STRIKER	1
4	SHIM	2
5	MACHINE SCREW 1-1/8"	2
	(FOR DOOR THICKNESS 3/4"-1")	_
	MACHINE SCREW 1-7/16"	2
_	(FOR DOOR THICKNESS 15/16"-1-1	/4")
6	WOOD SCREW	2
7	COMBO SCREW 3/4"	1
8	SPINDLE	1

