INSTALLATION & OPERATING INSTRUCTIONS ELECTRONIC PANIC LOCK MODELS 80 & 80XGE

INSTALLATION

- 1) With the door closed, select the proper template and tape it to the inside face of the door with the center line approximately 38" above the floor per template directions.
- 2) Mark and drill the following holes (see template for details):
 - A) FOR SINGLE AND DOUBLE DOORS: Mark six (6) 157" dia. holes, four (4) for the lock mounting plate and two (2) for the keeper.
 - B) Mark a 1/4" dia. hole for the rub plate on double doors 13/4" thick only.
 - C) IF OUTSIDE CYLINDER (CER-OKC) IS USED: mark the center of the 11/4" dia. hole.
 - D) IF OUTSIDE PULL MODEL 707 IS USED: mark the center of the four (4) 1/4" dia. holes.
 - E) If mounting the lock on a hollow metal door and wires are to be run through the door, drill hole x (see template). **NOTE:** If outside pull is used, drill four (4) holes ¼" dia through the door from the inside. Then drill ¾" dia holes 1¼" deep from the outside of the door.
- 3) Remove the lock cover and four (4) screws holding the cylinder housing to the bolt cover. Install rim cylinder (CER) with the keyway horizontal, facing the front of the lock (nine oclock position) and cut the cylinder tailpiece %" beyond the base of the cylinder. Reinstall the cylinder housing, guiding the tailpiece into the crosshole of the cam with four (4) screws.
- 4) Use the key to test for proper operation of the deadbolt. The key should be able to be withdrawn from the lock in either the fully locked or fully unlocked position of the deadbolt. If not, the cylinder and the cam are mis-aligned and the cylinder housing must be removed. Turn the cam a quarter (1/4) turn to the right, and reinstall the cylinder housing. (NOTE: the deadbolt can be projected into the keeper by turning the key counter clockwise and can be withdrawn from the keeper by turning the key clockwise one full turn.)
- 5) FOR OUTSIDE CYLINDER ONLY (CER-OKC): Install the rim cylinder with the keyway horizontal facing the front of the door (three o'clock position) with the screws supplied and cut the tailpiece %" beyond the inside face of the door.
- 6) FOR OUTSIDE CYLINDER ONLY: Guide the tailpiece of the outside cylinder into the crosshole of the outside cam.
- 7) Install the lock to the door with four (4) #10 screws as supplied.
- 8) **FOR SINGLE DOOR ONLY:** Remove the keeper cover, roller, and pin. Install the keeper base on the door with two (2) screws supplied. Reinstall the pin, roller and cover with two screws. **FOR DOUBLE DOOR ONLY:** Install the rub plate for a 1¾" wide door, from inside the door. Also install the 732 keeper with two (2) #10 screws supplied. Do not tighten the screws fully because the keeper will require adjustment as mentioned in instruction 9.
- 9) **FOR SINGLE DOOR ONLY:** Close the door, project the deadbolt and adjust the keeper so that the door is tightly latched. Retract the deadbolt, hold the keeper, release the latch and open the door. Open the keeper cover and tighten the screws. Drill a .157" dia. hole, as shown on template, for the holding screw, and fasten the keeper with a #10 screw. Reinstall pin, roller and cover with two screws.

FOR DOUBLE DOOR ONLY: Close the door, project the bolt and adjust the plastic slide on the 732 keeper so the door is tightly latched and tighten the screws.



OPERATING INSTRUCTIONS

BEFORE INSTALLING THE LOCK COVER:

- 1) Select For continuous alarm, leave the black jumper plug on the terminal strip, as installed.
 - For two minute auto-alarm shutdown, remove the black jumper plug from the terminal strip.
- 2) Connect the battery connector to the 9 volt battery observing the proper polarity. A short beep will sound ensuring that the lock is powered and ready.
- Install the lock cover with four (4) screws supplied.
- Close the door.

OPERATIONAL TESTING

- 1) Lock and unlock the door using the cylinder key and note a small beep will sound when the deadbolt is retracted, indicating a disarmed condition. The door can now be opened without an alarm, by pushing the paddle.
- 2) Lock the door again and push the paddle to open it. Immediately the alarm will pulse loudly and one of the following will occur:
 - A) If continuous alarm has previously been selected the alarm will sound until the lock is manually reset by locking the deadbolt with the key.
 - B) If auto-alarm shutdown has been selected the alarm will sound for two minutes then reset.

LOW BATTERY DETECTION

When the battery becomes weak, the sounder will emit a short beep approximately once a minute indicating the battery needs replacing.

SPECIFICATIONS

DIMENSIONS: Models 80 and 80 x GE 10 1/2"W x 8 1/2"H x 4"D WEIGHT: 7 lbs. approx.

SHIP/WEIGHT: 8 lbs. approx.

FINISH: Model 80 - red baked enamel

Model 80 x GE - green baked enamel

POWER: 9VDC alkaline battery

CURRENT: standby - 7 micro amps typ.

alarm - 75 milli amps typ.

BATTERY LIFE: one year standby typ.

200 alarm sequences typ.

or constant alarm for 7 hours typ.

LOW BATTERY

DETECTION:

short beep from piezo horn - 1 per minute typ.

AUTO ALARM

SHUTDOWN: 2 minutes typ.

SOUND PRESSURE

LEVEL: dual piezo horn 95db measured at 10 feet

OPERATING

TEMPERATURE: 20 deg. F to 135 deg. F

(-7 deg. C to 57 deg. C)

NOTE: all above specifications rated at 72 deg. F

(22 deg. C)

- ALARM LOCK LIMITED WARRANTY

ALARM LOCK SYSTEMS, INC. warrants each of its products to be free from manufacturing defects in materials and workmanship for fifteen months following the date of manufacture. ALARM LOCK will, within said period, at its option, repair or replace any product failing to operate correctly, without charge to the original purchaser or user.

This warranty shall not apply to any equipment or any part thereof which has been repaired by others, improperly installed, improperly used, abused, altered, damaged, subjected to accident, nusance, flood, lire or acts of God, or on which any senal numbers have been altered, defaced or removed. Seller will not be responsible for any dismanting, reassembly or reinstallation charges.

In order to exercise the warranty, the product must be returned by the user or purchaser, shipping costs prepaid, and insured to ALARM LOCK. After repair or replacement, ALARM LOCK assumes the cost of returning products under warranty.

There are no warranties, express or implied which extend beyond the description on the lace hereof. There is no express or implied warranty of merchantability or a warranty of fitness for a particular purpose. Additionally, this warranty is in fleu of all other obligations or flabilities on the part of ALARM LOCK.

This warranty contains the entire warranty, it is the sole warranty and any prior agreements, or, representations, whether oral or written, are either merged herein or are expressly cancelled. ALARM LOCK neither assumes, nor authorizes any other person purporting to act on its behalf to modify, to change, nor to assume for it, any other warranty or liability concerning its products.

the percent shall ALARM LOCK be liable for an amount in encose of ALARM LOCK's original selfing price of the product, for any commercial loss or damage, whether direct, indirect, incidental, consequental, or otherwise arising out of any failure of the product. Seller's warranty, as hereinabove set forth, shall not be enlarged, diminished or affected by and no obligation or liability shall arise or grow out of Seller's rendering of technical advice or service in connection with Briyer's order of the goods furnished hereunder.

Warning: Despite frequent testing, and due to, but not limited to, any or all of the following; criminal tampering, electrical or communications disruption, it is possible for the system to fail to porform as expected. Therefore, the consumer is advised to take any and all precentions for his or her safety including, but not limited to, fleeing the premises and calling police or lire department, in order to mitigate the possibilities of harm and/or damage.

This warranty shall be construed in accordance with the laws of the State of New Jersey.