



# LGBASIC<sup>II</sup>

3715 Entry Device and 4200 Dual-Handed Swingbolt Lock

## INSTALLATION INSTRUCTIONS

The Quality System of LA GARD Inc. is ISO 9002 certified. The product has passed all applied tests. In order to maintain this high quality standard and to ensure a problem free application, please read this guide thoroughly before mounting the lock.

### Mounting errors can lead to malfunctions!

Consequently we advise as following:

- ① As soon as an electronic lock has been mounted, no more welding can be done on the safe.
- ② Keep metal dust, filings, ect. away from the lock.
- ③ Never remove the lock cover, this voids LA GARD's warranty policy.
- ④ Never oil, grease, lubricate or paint the lock.
- ⑤ Keep cables away from sharp edges and moving parts.
- ⑥ Never carry Keypads or Locks by holding onto the cable.
- ⑦ Use ALKALINE batteries only. (LA GARD recommends Eveready™ or Duracell™)

Figure 1

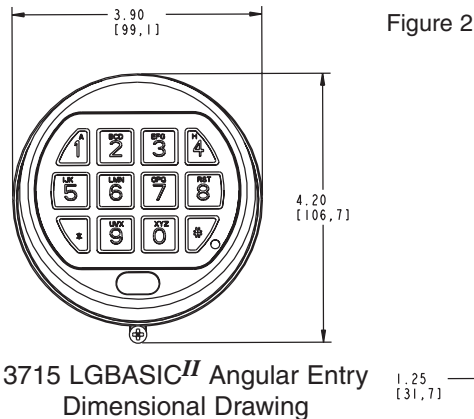
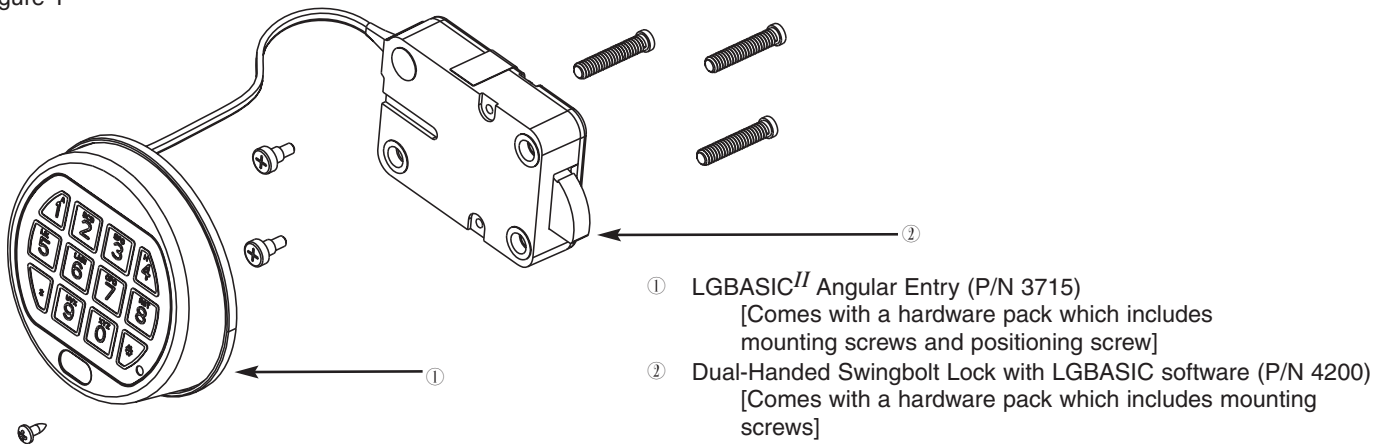
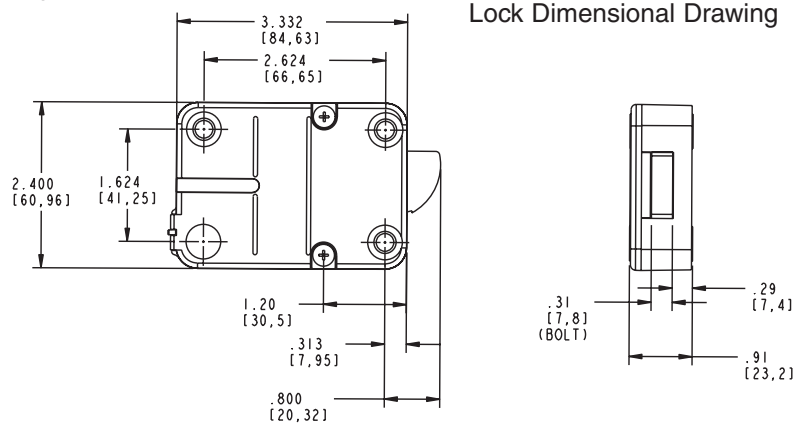
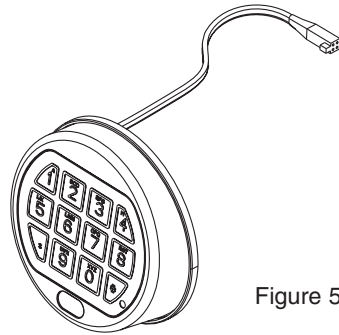
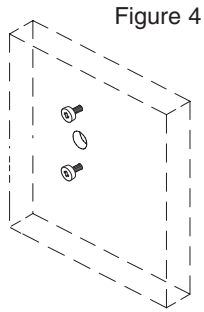


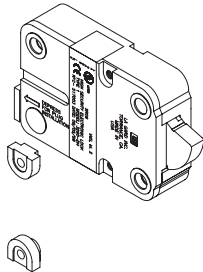
Figure 3





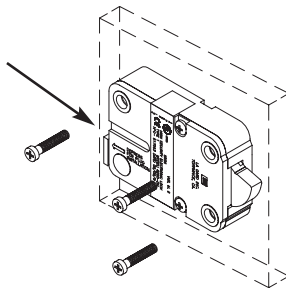
- ① Locate, drill and tap holes to mount the keypad to the outside of the safe door.
- ② Install the two (2) 8-32 screws to mount the Entry to the door or adapter as shown in figure 4.
- ③ Route the entry cable through the opening on the safe door. See figure 5
- ④ Position the keypad over the mounting screws and slide the keypad down on to the mounting screws.

Figure 8



**RELOCK BRACKETS (P/N 3188):** These extension brackets make up for the reduced body thickness of the Dual-Handed Swingbolt and allow use of the original relock trigger plate without modifications. See Figure 8

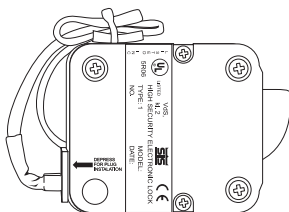
Figure 9



- ⑥ Making sure that the entry cable is running through the notch at the back of the lock. Mount the lock with the three (3) US 1/4"-20 or M6 mounting screws provided. See Figure 9

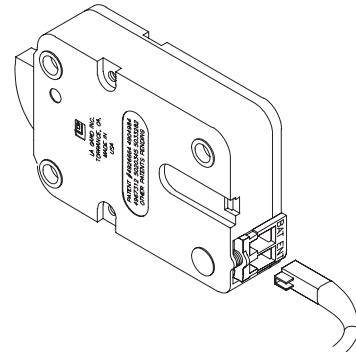
**NOTE:** All four mounting orientations are possible. LA GARD's recommended torque for mounting screws on the Swingbolt lock is 60 inches/pound for the 1/4-20 screws.

Figure 10



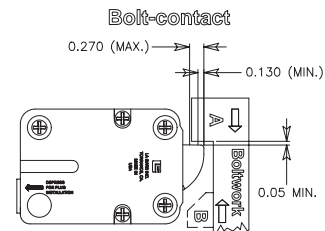
- ⑦ Secure entry cable with tywrap, making sure to keep out of the way of all moving parts. See Figure 10

Figure 6



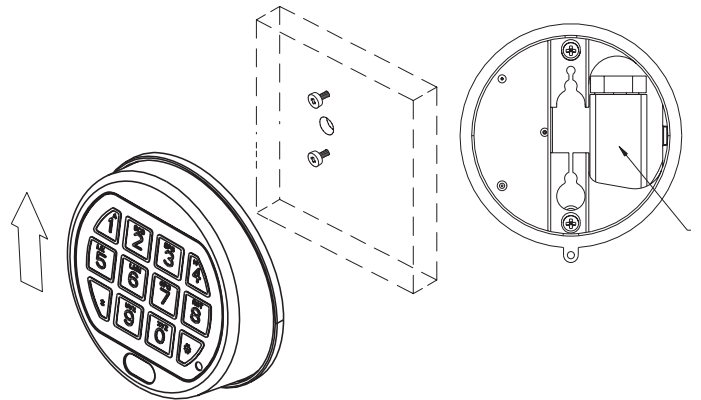
- ① Press the locks snap connector toward the bottom of the lock. Carefully insert the entry cable plug into the lock at the "ENT" position as show in figure 6.

Figure 7



The blocking part "A" of Boltwork should exert pressure on the entire width of the lockbolt. In the locked position the boltwork **MUST NOT** place pressure on the lockbolt.

Note: In case of boltwork construction where two blocking parts are moving opposite one another, the one facing the round side of the lockbolt "B" should be cut-off to avoid jamming of lockbolt. See Figure 7



#### CHANGING YOUR BATTERY

- ① Slide the keypad housing up and carefully pull away from mounting surface to expose battery compartment.
- ② Remove 9-Volt Alkaline battery and replace with new one.
- ③ The connector is easily removed by unsnapping it from the two terminals on the top of the battery.

**CAUTION! Hold onto battery terminal to avoid pulling wires out of housing**

- ④ Carefully position the keypad over the mounting screws and slide the keypad housing down. Ensure that there are no wires or cables trapped between the input pad and the safe door. Pinched cables can result in a short circuit.