

## Installation Instructions for Model 2007 D•Drive Safe Lock

The Model 2007 is a non-handed electronic safe lock. It will be necessary to plug the provided cable into the lock. This is a phone-type connector that will only insert one way (Figure A). Make sure it is fully inserted and locked into the lock case receptacle. The lock cable must be routed in the recessed channel in the lock's cover. Figure B shows the proper cable placement. The cable runs through the opening of the case and on through the safe's spindle hole to the keypad.

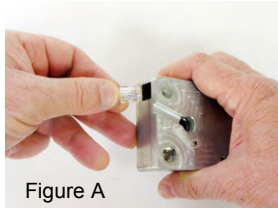


Figure A

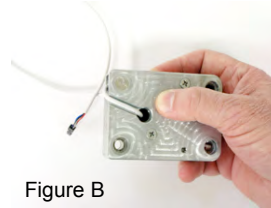


Figure B



1. Measure the safe's door thickness (distance from the mounting surface for the lock to the mounting surface for the keypad. Add  $\frac{3}{4}$ " (19 mm), and cut the aluminum spindle to this length.



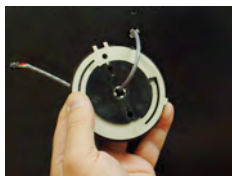
2. Insert the lock cable into the spindle slot as shown. Then slide the cable through the length of the slot.



3. As you slide the last bit of cable through the spindle slot, place the spindle into the lock body cam. The spindle and cam are configured to mate together.



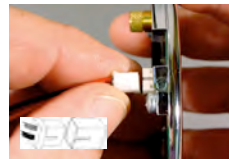
4. Place the end of the lock cable through the safe door from inside. Pulling gently on the cable insert the lock with attached spindle through the safe door so that it can be attached to the door's mounting plate with the three screws provided.



5. Place the lock cable through the center of the keypad base as shown.



6. Pulling gently on the cable, move the keypad base against the safe door, and attach it using the two machine screws provided. Do not tighten beyond 15 inch-pounds (1,695 Nm).



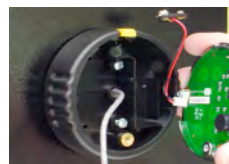
7. If not already attached, plug the battery connector cable into the white receptacle on the back of the keypad.



8. Plug the lock cable into the black receptacle on the back of the keypad. Note that there are two raised ridges on the cable plug and two matching slots in the keypad receptacle. Align these features before inserting the plug into the receptacle.



9. Place the lock cable into the recessed area of the keypad provided for it on the left side.



10. Place the battery cable through the slot at the base of the battery cable compartment and place the remainder of the cable in the compartment.



11. Keeping the lock cable and the battery cable in their respective compartments, place the keypad onto the base. The top seats into the base first, then the bottom.



12. Install and tighten the keypad holding screw as shown. Use the one-way security screw for EN1300 applications. The Phillips screw is acceptable for all other applications. Once the screw is in place, cover it with the self-stick S&G logo after peeling the protective film off of the logo.

