

## 1. Installation:

For maximum benefit and reliability, **The Pistol Pad** should be installed by your electronic alarm service provider and interfaced to a professionally installed, monitored alarm system.

### Basic installation procedures:

1. Invert the unit and remove the BASE PLATE.



2. Terminate the two (2) open leads to the N.C. (Normally Closed) contacts of the selected transmitter.



3. Enroll the transmitter to the receiver and test each switch.
4. Place the transmitter in **The Pistol Pad**.
5. Replace the BASE PLATE.
6. Test each switch again.
7. Program the control panel. If the unit is interfaced to an alarm system, it is recommended that the unit be programmed as a PANIC ZONE. If the system is monitored, it is recommended that, on activation, the central station inform the emergency responders that it is a panic situation and "A GUN HAS BEEN DEPLOYED".

## 2. Operation:

1. **The Pistol Pad** presents a closed loop in the ARMED condition, and shows open in the ALARM condition.
2. Insert key into SHUNT LOCK.
3. Rotate key clockwise until pointing at the green indicator. The Pistol Pad is now "DISARMED" (Firearm is ready to be handled).
4. Remove PULL AWAY CABLE from RECEIVER TUBE.
5. Direct PULL AWAY CABLE up through the trigger guard & reinsert back into the RECEIVER TUBE.



6. Be certain firearm is oriented correctly to **The Pistol Pad** and for user deployment.



7. Rotate key counterclockwise to the RED indicator and remove key.



8. Be certain the end user is fully aware of the alarm company's response procedures for a panic alarm; also, how to abort the panic alarm if necessary and silence/reset the alarm system.
9. **THE PISTOL PAD** is now in service.

## 3. Installer Testing:

1. Be sure the SHUNT LOCK is in the "ARMED" position.
2. DEPLOY THE FIREARM!
3. Listen for alarm annunciation.
4. Once annunciation is confirmed, return the firearm to **The Pistol Pad** and re-secure the PULL AWAY CABLE.
5. SILENCE the alarm and RESET the control pad.

6. CONFIRM Alarm Company received the communication signal.
7. REPEAT steps 4 – 6 for Base Plate Tamper and Pull Away Cable Magnetic Tamper.

## 4. Troubleshooting:

All troubleshooting information is related strictly to **The Pistol Pad** and the components therein. Any problems extending beyond what is covered by this document extends beyond the function and operation of THE PISTOL PAD and should be covered in the literature provided by the manufacturer of any Third Party electronics or equipment. Those troubleshooting procedures, as these, should be handled by an alarm professional.

### PROBLEM:

When I turn the SHUNT LOCK Key to the ARMED (red) position and deploy my weapon the alarm does not sound.

### CONFIRM:

1. The PULL AWAY CABLE is inserted completely into the RECEIVER TUBE.
2. The TAMPER SWITCH is depressed.
3. The SHUNT SWITCH is in the ARMED (red) position.

**TEST:** Using a Volt/Ohm meter, test for continuity at the circuit leads. If the conditions of 1, 2, and 3 are met, you should have continuity (resistance approaching zero) at the circuit leads. If ALL three conditions are not met you will have an open circuit.

### PROBLEM:

When I turn the SHUNT LOCK Key to the DISARMED (green) position and deploy my weapon the alarm sounds.

### CONFIRM:

1. The circuit leads are connected to the NORMALLY CLOSED (N.C.) terminals of your electronic control equipment
2. The SHUNT SWITCH is in the SHUNT/BYPASS (green) position.

**TEST:** Using a Volt/Ohm meter, test for continuity at the circuit leads. If the conditions of 2 are met, you should have a closed circuit (resistance approaching zero) at the circuit leads, regardless of the status of the PULL AWAY CABLE or The TAMPER SWITCH. With the PULL AWAY CABLE removed from the RECEIVER PORT turn the SHUNT LOCK Key from the SHUNT/BYPASS position to the SECURE position and back. You should observe the circuit opening and closing.