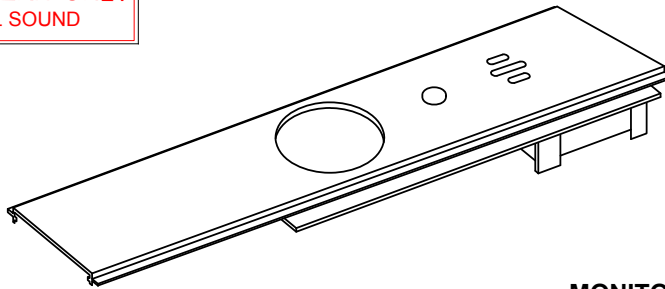# SDC Security Door Controls

801 Avenida Acaso, Camarillo, Ca. 93012 • (805) 494-0622 •
www.sdcsecurity.com • E-mail: service@sdcsecurity.com

ALARM BOARD
INSTALLATION INSTRUCTIONS

EMERGENCY EXIT ONLY
ALARM WILL SOUND

MONITOR LED OPERATION

FLASHING GREEN – **Arming Delay Mode**
The device will arm after the **delay on arm** time expires.

BLINKING GREEN – **Armed Mode**
The unit is armed. Pressing on the push pad will sound the alarm.

RED SOLID – **Alarm Mode**
The alarm has been activated. The alarm will sound.

BLINKING RED – **Re-Armed Mode**.
The has been triggered at least once and has automatically reset and has returned to the armed mode. Pressing on the push pad bar will sound the alarm Manually resetting the device will clear this mode.
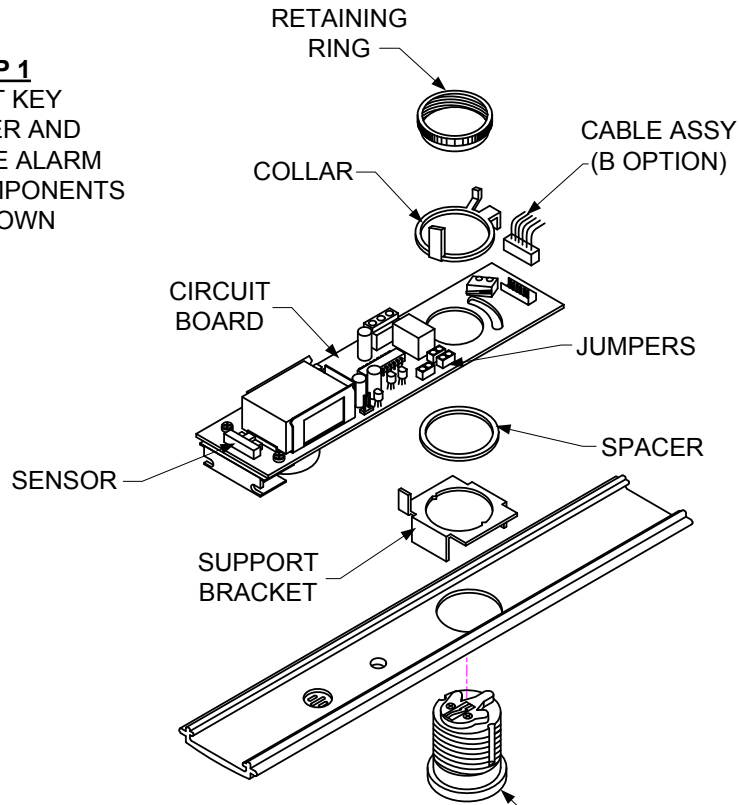
FLASHING ORANGE Low Battery.
You will also hear an intermittent beep.

FEATURES
LED (field selectable Active or Off)
Bypass – No LED
Armed – Blinks every 4 seconds (GREEN when armed, RED when in alarm mode)
Low battery Alert – Siren will beep every 45 seconds
Arming Delay - 15 or 60 second arming delay
Field selectable alarm modes include:
      Continuous alarm with manual key reset
      Alarm automatically rearms 2 minutes after door closes and may be retriggered.
      May be manually rearmed by key before automatically rearmed.

OPTIONS:
AR6 – 6 or 10 minute alarm with auto rearm and manual key reset.
AR20 – 20 minute alarm with auto rearm and manual key reset.
AD1 – 1 second arming delay
   B – Hard wire cable with monitoring.

SPECIFICATIONS

Input Voltage – 12/24vdc @ 20ma.
Alarm output – 1 amp SPDT form "C" relay contact
Remote Inhibit – N/O dry contact
Siren Level db – @90db

FACTORY DEFAULT IS SET TO <u>ALL</u> ON POSITION

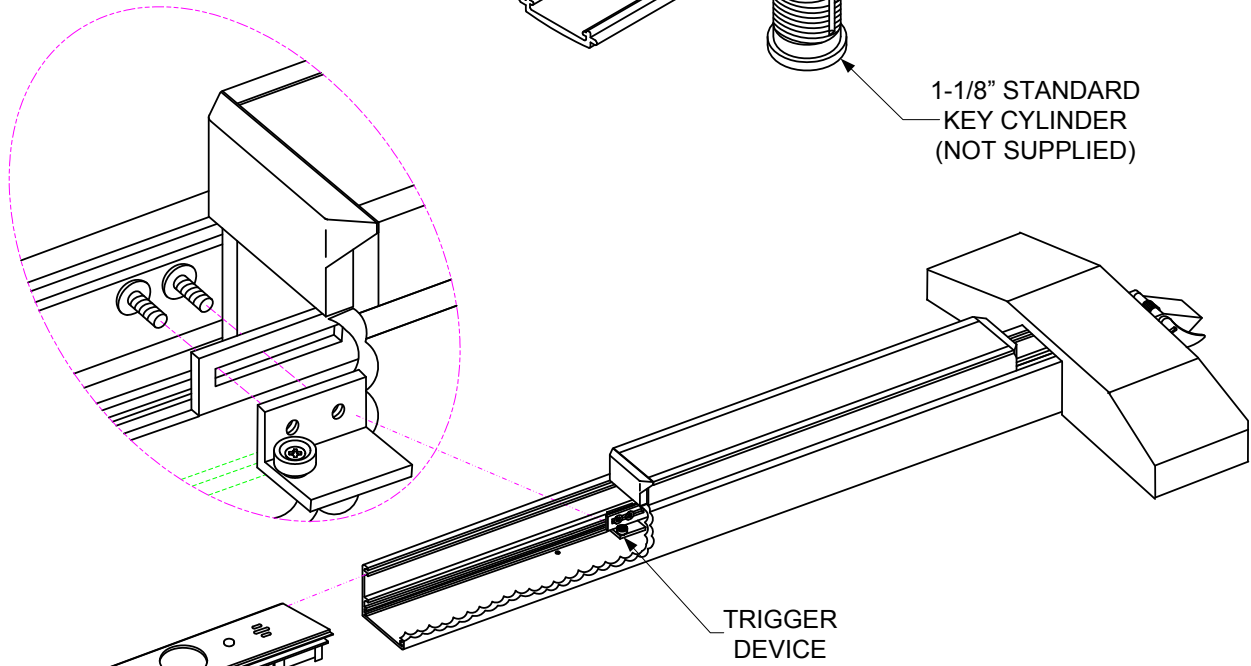| JUMPER	FUNCTION	JUMPER POSITIONS	
		▢▢ ON	□▢▢ OFF
J1	ALARM TIMER	2 MIN	6 MIN
J2	RESET MODE	MANUAL	AUTO
J3	DELAY ON ARM TIME	15 SEC	60 SEC
J4	MONITOR LED	ACTIVE	NOT ACTIVE

Any suggestions or comments to this instruction or product are welcome. Please contact us through our website or email engineer@sdcsecurity.com

STEP 1
INSERT KEY
CYLINDER AND
ASSEMBLE ALARM
BOARD COMPONENTS
AS SHOWN

RETAINING
RING

CABLE ASSY
(B OPTION)

COLLAR

CIRCUIT
BOARD

JUMPERS

SENSOR

SPACER

SUPPORT
BRACKET

1-1/8" STANDARD
KEY CYLINDER
(NOT SUPPLIED)

BLUE - INHIBIT
YELLOW – N/O
ORANGE – N/C
WHITE – COM
RED – (+)
BLACK – (-)

STEP 2
(Alarm Board Kit Only)
ATTACH TRIGGER
DEVICE AS SHOWN

TRIGGER
DEVICE

INSTALL WITH SENSOR ON ALARM BOARD
TOWARD THE TRIGGER DEVICE

STEP 3
SLIDE ALARM BOARD
ASSEMBLY INTO EXIT
DEVICE

STEP 4
MOUNT SIGN
ON DOOR

EMERGENCY EXIT ONLY
ALARM WILL SOUND