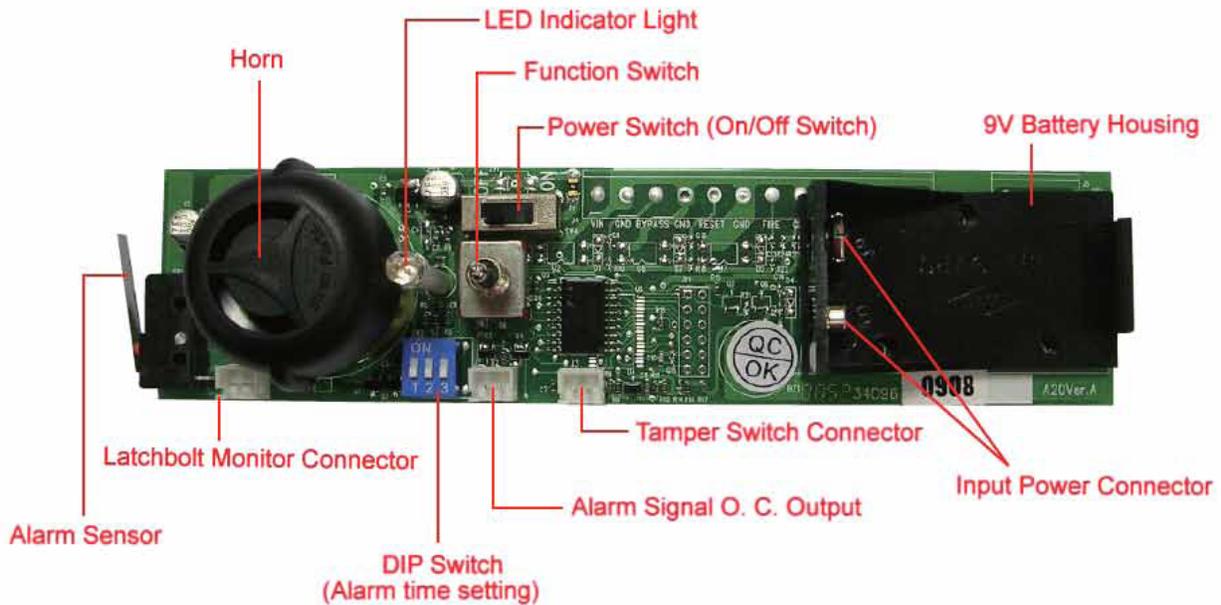
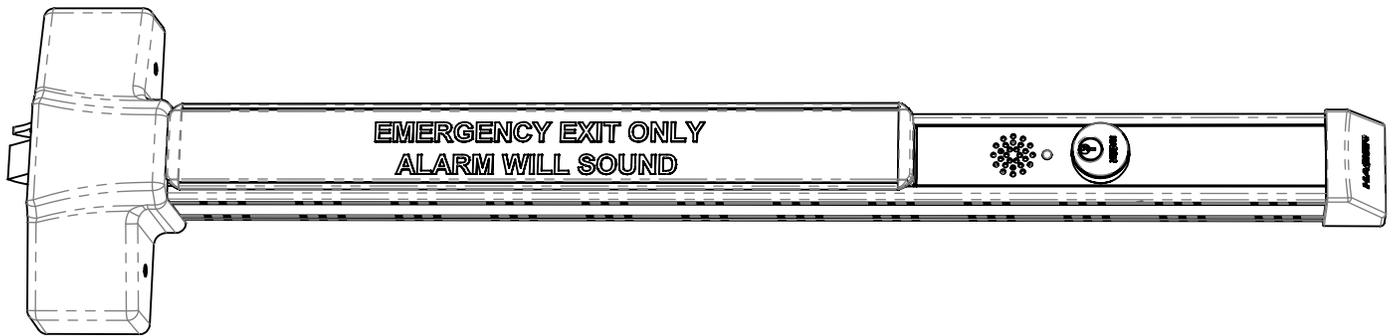
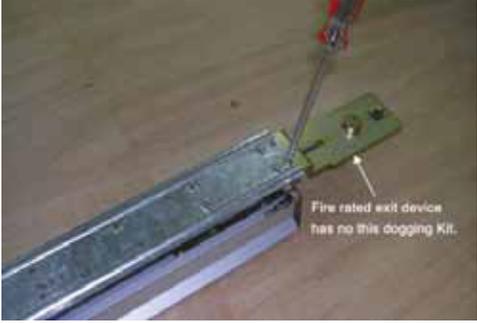
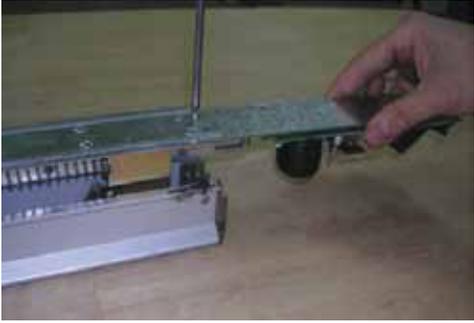
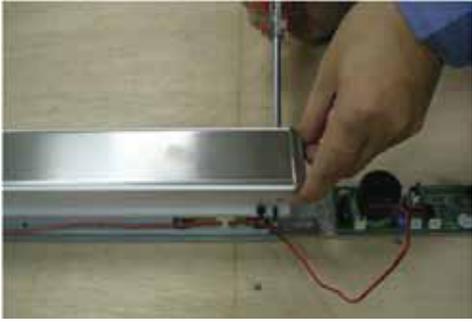


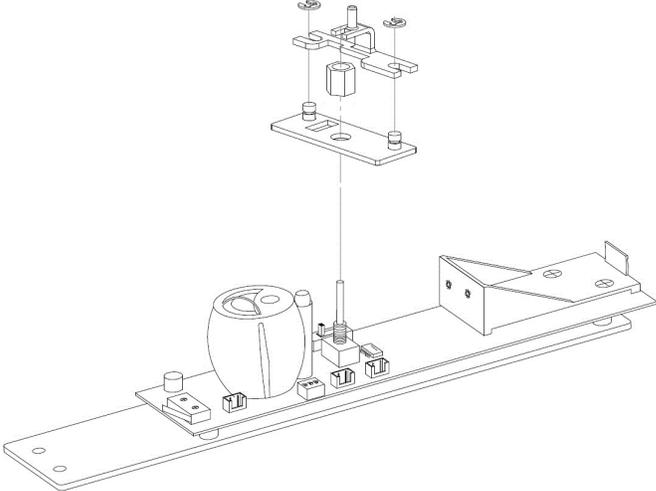
DEVICES COVERED IN THIS DOCUMENT:

- 4940 Alarm Kit (ALT, ALM, ALL)
- 2-649-0168 Latch Monitor Switch
- 2-649-1090 Tamper Switch

OVERVIEW



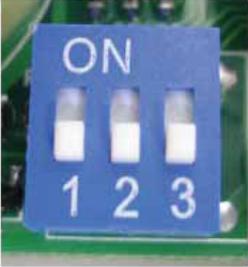
INSTALLING ALARM KIT	
<p>STEP ONE</p> <p>Disassemble device if it was installed on door. Remove dogging cover plate.</p> 	<p>STEP FOUR</p> <p>Turn device over and release two fixing screws of dogging kit.</p> 
<p>STEP TWO</p> <p>Remove head cover from device chassis.</p> 	<p>STEP FIVE</p> <p>Mount alarm kit on same position with dogging kit.</p> 
<p>STEP THREE</p> <p>Remove device mechanism housing.</p> 	<p>Note: If installing the latch monitor switch, refer to page 6. If not, continue to Step 6.</p> <p>STEP SIX</p> <p>Release two fixing screws of push bar end cap.</p> 

<p>STEP SEVEN</p> <p>Slide push bar trim plate out of push bar.</p> 	<p>STEP TEN</p> <p>Slide mechanism housing back onto device.</p> 
<p>STEP EIGHT</p> <p>Slide in provided push bar trim plate with red printed cautionary note.</p> 	<p>STEP ELEVEN</p> <p>Install switch support plate and tighten by a switch nut.</p>  <p style="text-align: center;">Insert the round hole of this switch support plate into function switch, then use the switch nut to tighten it.</p> 
<p>STEP NINE</p> <p>Mount push bar end cap back.</p> 	
<p>Note: If installing tamper switch, refer to page 8. If not, continue to Step 10.</p>	

<p>STEP TWELVE</p> <p>Put one 9V lithium battery into battery housing as shown.</p>	
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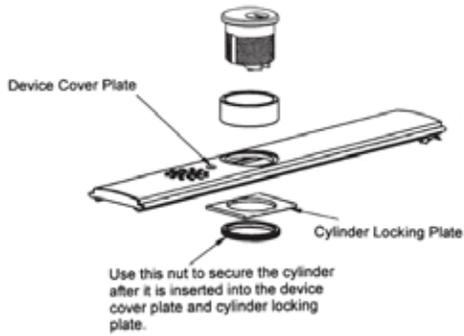
GENERAL INSTALLATION INSTRUCTIONS

<p>STEP ONE</p> <p>Install finished alarm device on door. For more details, see installation instructions and templates.</p>	<p>STEP THREE</p> <p>Turn on power switch, red LED light will come on to show device in Alarm On mode at this time.</p>
	

<p>STEP TWO</p> <p>Install tamper switch bracket and end cap bracket together at same position.</p> <p>Note: If not installing tamper switch, install standard end cap bracket.</p>	<p>STEP FOUR</p> <p>Set a length of alarm time on DIP switch.</p> <p>To sound alarm for 1 minute, push Lever 1 to ON position.</p> <p>To sound alarm for 3 minutes, push Lever 2 to ON position.</p> <p>To sound alarm for 5 minutes, push Lever 3 to ON position.</p> <p>To sound alarm continuously, push all levers to OFF position (factory default).</p>
	

STEP FIVE

Install cylinder on provided device cover plate that has horn holes. Slide it onto device.

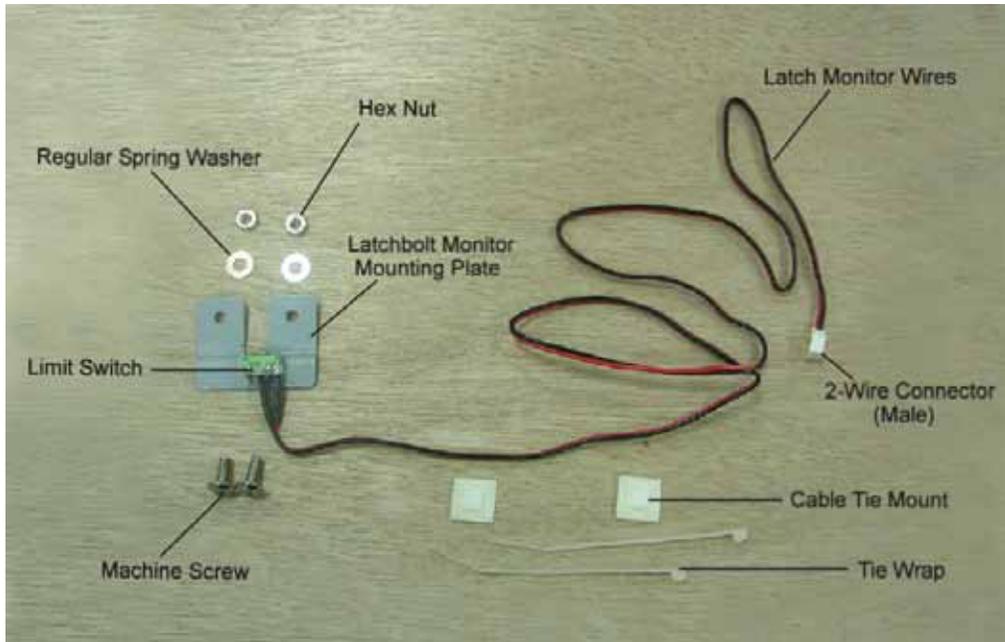


STEP SIX

Mount head cover and end cap, if removed.



INSTALLING LATCH MONITOR SWITCH



STEP ONE

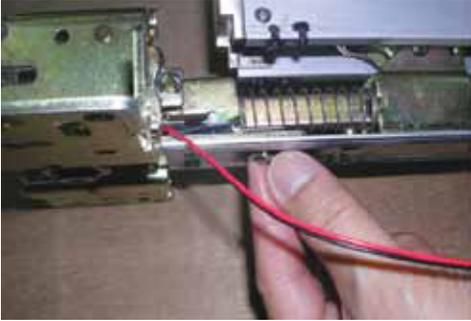
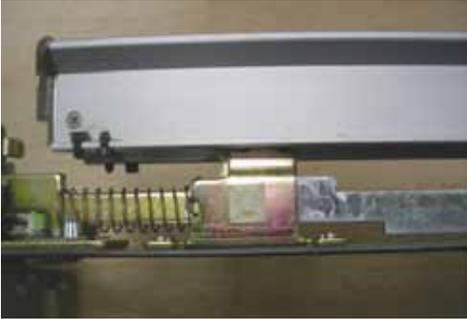
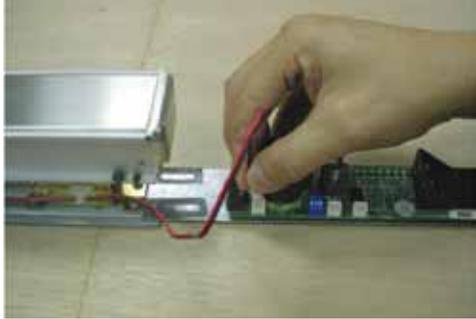
Turn device over and release two fixing screws as shown.



STEP TWO

Place latchbolt monitor mounting plate here.

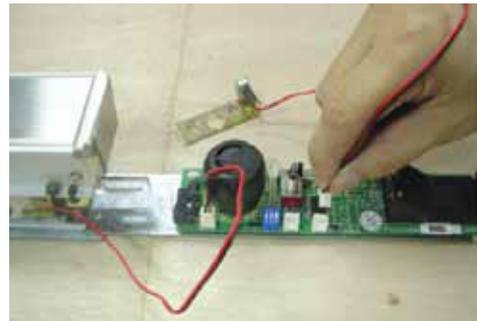
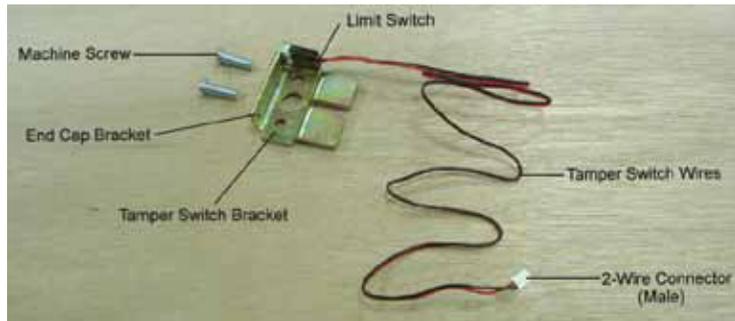


<p>STEP THREE</p> <p>Use two mounting holes to install latchbolt monitor plate as shown.</p> 	<p>STEP SIX</p> <p>Stick second cable tie mount as shown.</p> 
<p>STEP FOUR</p> <p>Secure latchbolt monitor plate with hex nuts and spring washers on both sides.</p> 	<p>STEP SEVEN</p> <p>Tighten latchbolt monitor wires by tie wraps on two cable tie mounts.</p> 
<p>STEP FIVE</p> <p>Stick one cable tie mount as shown.</p> 	<p>STEP EIGHT</p> <p>Insert the two wire connector of latchbolt monitor switch.</p>  <p>Note: After completion of latchbolt monitor switch, return to Step 6 on page 2 for further installation instructions.</p>

INSTALLING TAMPER SWITCH

STEP ONE

Insert the 2-wire connector of end cap tamper monitor switch.



Note: After completion of tamper switch, return to Step 10 on page 3 for further installation instructions.

LED INDICATOR INFORMATION

1. Red - Alarm mode (alarm will sound when push bar is depressed)
2. Green - Alarm is disarmed
3. Blue - Service mode (no alarm will be actuated when push bar is depressed)
4. Alternating red and green flashes - Low battery signal in alarm mode (change battery as soon as possible)

OPERATIONAL INFORMATION

1. Turn key clockwise for one click, the LED will turn red to indicate "Alarm On."
2. Turn key counterclockwise one click to deactivate alarm when alarm is sounded, the LED will turn green for two seconds, then it will resume red light. Green light indicates "Alarm Off."
3. Turn key counterclockwise two clicks, the LED will turn blue that indicates "Service" mode for maintenance.
4. In case of low battery, turn off the power switch before replacing battery.

PRODUCT SPECIFICATIONS

Power:	9V 6LR61 (9V lithium battery)
Power Consumption:	150mA (max)
Operating Temperature:	-10C to 55C
Relative Humidity:	20% to 95% (non-condensing)
Dimension:	168 mm (l) x 41 mm (w) x 36 mm (h)
Weight:	57 g (battery not included)
Volume:	103 dB (at 10 cm distance away)
Output Port:	Alarm signal O.C. Output (remote control provided)