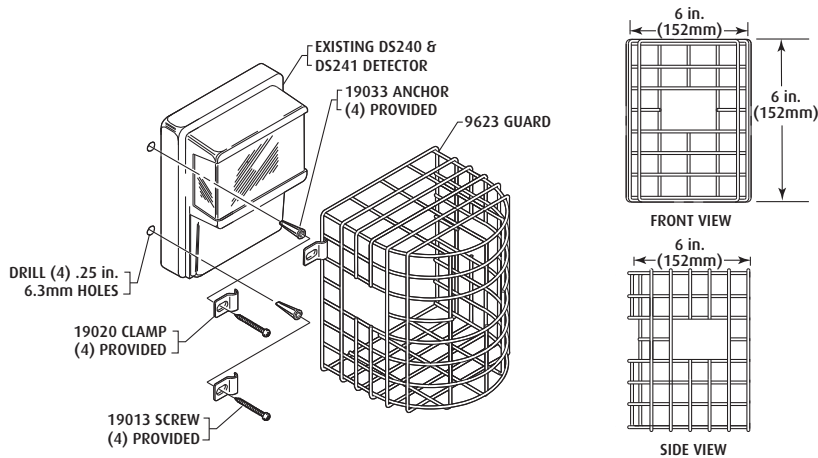


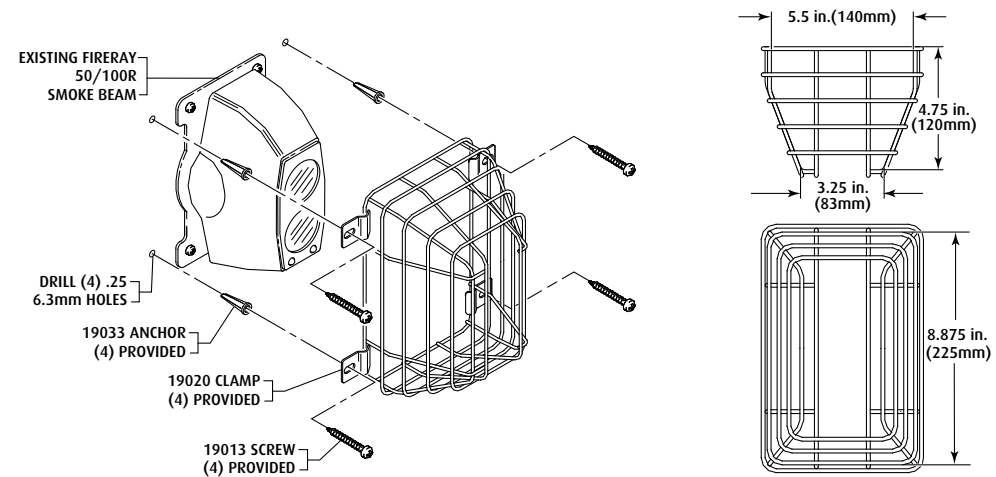


Safety Technology International, Inc.  
 2306 Airport Road • Waterford, Michigan 48327-1209  
 Phone: 248-673-9898 • Fax: 248-673-1246  
 Toll Free: 800-888-4784 • E-mail: info@sti-usa.com  
 Web: www.sti-usa.com

Safety Technology International (Europe) Ltd.  
 Unit 49G Pipers Road • Park Farm Industrial Estate • Redditch  
 Worcestershire • B98 0HU • England • Tel: 44 (0) 1527 520 999  
 Fax: 44 (0) 1527 501 999 • Freephone: 0800 085 1678 (UK only)  
 E-mail: info@sti-europe.com • Web: www.sti-europe.com



STI-9623



STI-9624

**IMPORTANT:**

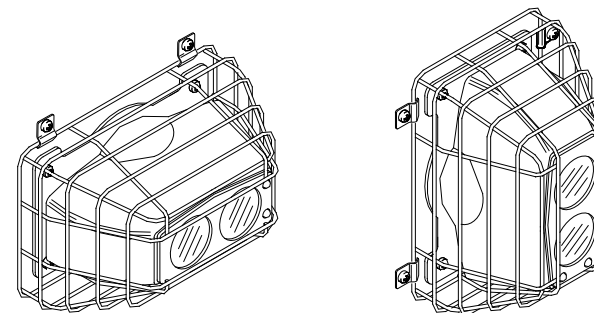
Do not attempt to install Beam Smoke wire guard until either the reflective beam smoke detector or both the emitter and receiver have been perfectly aligned according to the beam smoke installation instructions.

**INSTALLATION INSTRUCTIONS**

1. Center the wire guard over existing unit, making sure cutout in wire guard is positioned over beam lens. Use caution not to hit or bump the detector.
2. Position one clamp. Mark, drill and install one clamp first then complete installation of remaining clamps. See pictorial for size.

**Lag Bolts** - If lag shields and lag bolts are used, make sure anchor is flush with surface. Position guard, insert lag bolt and tighten. Bolt should be selected to assure full thread engagement in anchor.

The STI-9623 guard may be spray painted prior to installation.



CAN BE MOUNTED VERTICALLY OR HORIZONTALLY

Electronic warranty form at [www.sti-usa.com/wc14](http://www.sti-usa.com/wc14)

**INSTALLATION OF STI BEAM SMOKE DAMAGE STOPPERS®**

All specifications and information shown were current as of publication, and are subject to change without notice.

9623 JAN2006



## ADDITIONAL WIRE GUARDS AVAILABLE

Visit [www.sti-usa.com](http://www.sti-usa.com) for complete details

### SMOKE DETECTOR COVERS

STI-9601	Low profile - Flush mount	STI-9609-SS	High profile - Flush mount - Stainless Steel
STI-9601-SS	Low profile - Flush mount - Stainless Steel	STI-9610	High profile - Surface mount
STI-9602	Low profile - Surface mount	STI-9712	Photoelectric - Surface mount
STI-9604	Mini - Flush mount	STI-9713	Photoelectric - Flush mount
STI-9604-SS	Mini - Flush mount -Stainless Steel		
STI-9605	Mini - Surface mount		
STI-9605-SS	Mini - Surface mount - Stainless Steel		
STI-9609	High profile - Flush mount		



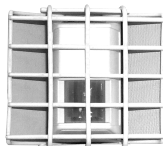
STI-9601



STI-9604-SS

### PIR GUARDS

STI-9618	Corner Mount
STI-9619	Corner Mount
STI-9620	6.25 x 4 x 2.25"
STI-9621	7 x 5.75 x 4.50"
STI-9622	8.75 x 4 x 3.75"



STI-9618



STI-9621

### EXIT SIGN WIRE CAGES

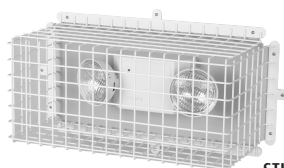
STI-9640	10.5 x 13.75 x 2.75"
STI-9740	15.5 x 20.5 x 6"



STI-9640

### EMERGENCY LIGHT CAGES

STI-9641	10.7 x 14.6 x 4"
STI-9644	8.7 x 17.7 x 5"
STI-9645	13.8 x 21.7 x 5.9"
STI-9649	10.75 x 24.75 x 11.25"
STI-9703	5 x 13.5 x 4"



STI-9649

### MISCELLANEOUS WIRE CAGES

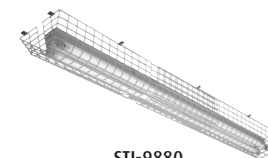
STI-9651	Fluorescent Light Damage Stopper®	STI-9717	Speaker/Strobe Damage Stopper® - Flush
STI-9705	Horn/Strobe/Speaker Damage Stopper® - Flush	STI-9720	Speaker Strobe Damage Stopper® - Surface
STI-9708	Horn/Strobe/Speaker Damage Stopper - Surface	STI-9730	Wire Guard Damager Stopper®
STI-9711	Horn/Strobe/Speaker Damage Stopper - Flush	STI-9796	Outdoor Light Damage Stopper®
STI-9714	Horn/Strobe/Speaker Damage Stopper - Surface	STI-9880	Fluorescent Lighting Damage Stopper® - Small
STI-9716	Camera Damage Stopper®	STI-9881	Fluorescent Lighting Damage Stopper® - Large



STI-9705



STI-9796



STI-9880

### BEAM SMOKE DETECTORS

STI-9623	For DS240 and DS241
STI-9624	For Fireway 50/100R
STI-9625	For System Sensor Beam Smoke Detector 6424
STI-9706	Flush Mount
STI-9707	Surface Mount



STI-9624



STI-9625

### CLOCK/BELL WIRE CAGES

STI-9631	10.5" Diameter
STI-9631-SS	10.5" Diameter - Stainless Steel
STI-9631-R	10.5" Diameter - Red
STI-9632	16.5 Diameter
STI-9632-SS	16.5 Diameter - Stainless Steel
STI-9633	20" Diameter



STI-9632

### BAY LIGHT WIRE CAGES

STI-9702	For Hubbell® Superbay Lights - 21.43 x 22.50"
STI-9709	For Hubbell® Superbay Lights - 24.5 x 26"



STI-9702

### BEACON & SOUNDER CAGES

STI-9614	7.9 x 6"
STI-9615	3.7 x 3.5"
STI-9617	5.9 x 4.9"
STI-9664	3.86 x 6.18"
STI-9665	7 x 8.43"



STI-9615



STI-9664