


Appendix N

**BCFD Manual of Procedure 622-3
Personal Alert Safety System**

 <p style="text-align: center;">MANUAL OF PROCEDURE</p> <p style="text-align: center;">DETAIL PROCEDURE</p>	SECTION
	EMERGENCY SERVICES
	SUBJECT
	PERSONAL ALERT SAFETY SYSTEM

INFORMATION

The Super PASS II™ Personal Alert Safety System (PASS) is an alerting device which will assist in locating the wearer in life threatening situations of unconsciousness, entrapment, disorientation or other disabilities. When there is a lack of motion for approximately 18 to 23 seconds the unit will go into the “Pre-Alarm” mode and announce an audible “Pre-Alert” signal. In the “Pre-Alarm”, the yellow wig-wag display is replaced by the intermittent pulsing of four red L.E.D.s accompanied by a sweeping “Pre-Alarm” audio signal which becomes progressively louder. The longer the unit is in “Pre-Alarm”, the louder the sweeping “Pre-Alarm” signal becomes, signifying the PASS is closer to full “Alarm” mode.

After a lack of motion lasting approximately 30 to 35 seconds, the unit will go into the “Alarm” mode. When in “Alarm” the “Pre-Alarm” display is replaced by the constant rapid pulsing of four red L.E.D.s, which is accompanied by a loud audio “Alarm” signal that rapidly varies in pitch. This feature is invaluable for recognizing downed firefighters. Once in “Alarm”, the unit can be reset by pressing both side buttons simultaneously.

When in the “Sensing” mode, the Super PASS II™ may be put in the “Alarm” mode at any time by manually pressing the “Alarm” button located on the front surface of the unit. To turn the Super PASS II™ OFF, simply replace the Accountability Storage Key, thereby returning the unit to the “Storage” position and press both buttons simultaneously.

The Super PASS II™ is an “Auto On” NFPA compliant PASS with an Accountability Storage Key. When removed from “Storage” position, the Super PASS II™ Accountability Storage Key will automatically pop off the unit causing the PASS to be turned on in the “Sensing Mode”. When the Super PASS II™ turns on, a unique series of loud tones will be heard. These audio tones indicate initial battery status and are followed by the visual wig-wag display of yellow L.E.D.s. Each member has been issued an Accountability Storage Key (ASK) and while on duty it is the members responsibility to insure his ASK is properly affixed to the Appropriate Pass Device. The Accountability Storage Key will remain with apparatus and has a clear identification window, which will enable the user to be identified. When members are detailed they will take the Accountable Storage Key with them for use at the detailed unit.

SECTION	SUBJECT
EMERGENCY SERVICES	PERSONAL ALERT SAFETY SYSTEM

DISTRIBUTION

One Super PASS II™ will be issued for each breathing apparatus assigned to the unit. One additional Super PASS II™ will be assigned to each station as a spare. Each Station has been issued four additional ASKs to be used as shut off keys when units are placed out of service for various reasons such as Preventive Maintenance etc.

The Lifeguard II personal distress device will continue to be used on breathing apparatus on certain designated reserve vehicles.

PROCEDURE

The Super PASS II™ will be activated and worn at all times when operating in emergency situations i.e. (fireground, Haz Mat, Collapse rescue, cave-ins etc). When breathing apparatus are being used the PASS device will be mounted on the metal "D" ring on the shoulder pad of the breathing apparatus. Otherwise the PASS device will be mounted on one of the snap rings of the turnout coat.

RESPONSIBILITY

Each member assigned a Super PASS II™ will be responsible for the device during the shift. At the change of shifts, the device will be passed to the member who is relieving that position on the apparatus. The unit officer will be responsible for any spare devices assigned to the apparatus.

REPAIRS

If the device does not function properly, Fire Supply shall be notified. Extra devices are assigned to various units in case of need. Fire Supply has extra devices and will exchange the faulty one.

Repairs and battery replacement to the devices will be made by Fire Supply only.