



# THE FUTURE OF FIRE COMMUNICATIONS

## Setcom-Bostrom CommandCom™ Integrated Seat Communications System

### What is CommandCom?

CommandCom is the latest innovation for fire apparatus communications. It is a Bostrom headrest that fully integrates speakers and a microphone system with advanced Setcom Patent-Pending Phase Contouring™ technology. It is then connected to a Setcom intercom system. The user is able to seamlessly communicate with other crew members and over two-way radios.


### Applications

- Apparatus officer and rear crew member positions where hearing protection is not required by NFPA or OSHA.
- Seating positions where it is not convenient to wear a headset such as rear positions where firefighters are donning PPE before arriving at a scene.

### Features

- Advanced Phase Contouring Technology - Setcom-engineered audio technology prevents feedback that can be caused by an open microphone near a speaker. With Setcom's phase contouring technology, a firefighter can place the microphone close to the speaker and will not hear any feedback.
- Reduced Maintenance Costs - Unlike wired or wireless headsets, the CommandCom's components are virtually maintenance free. No more charging batteries. No more broken cables. No more apparatus taken out of service due to headsets needing repair.
- Occupant Detection - CommandCom is connected to the seat sensor and will only turn on when the firefighter is seated thus eliminating extraneous noise in the vehicle when the seat is not occupied.
- Flexible Design - The CommandCom's master control component is completely interchangeable as a radio transmit or intercom-only position.
- Plug-and-Play Design - Allows for simple retrofitting of fire apparatus.
- Setcom Backward Compatible - CommandCom will integrate with all existing Setcom System 950 intercom systems.
- Bostrom Backward Compatible - CommandCom headrest will fit on most existing Bostrom Firefighter seats.
- Clear Communications - Shielded cabling and high-quality noise cancelling microphones ensure clear communications.
- Rugged - Designed with tough push-to-talk and volume controls for demanding apparatus environments.
- Purchase with Confidence - Made in the U.S.A.

**Setcom**®  
650.965.8020  
SetcomCorp.com

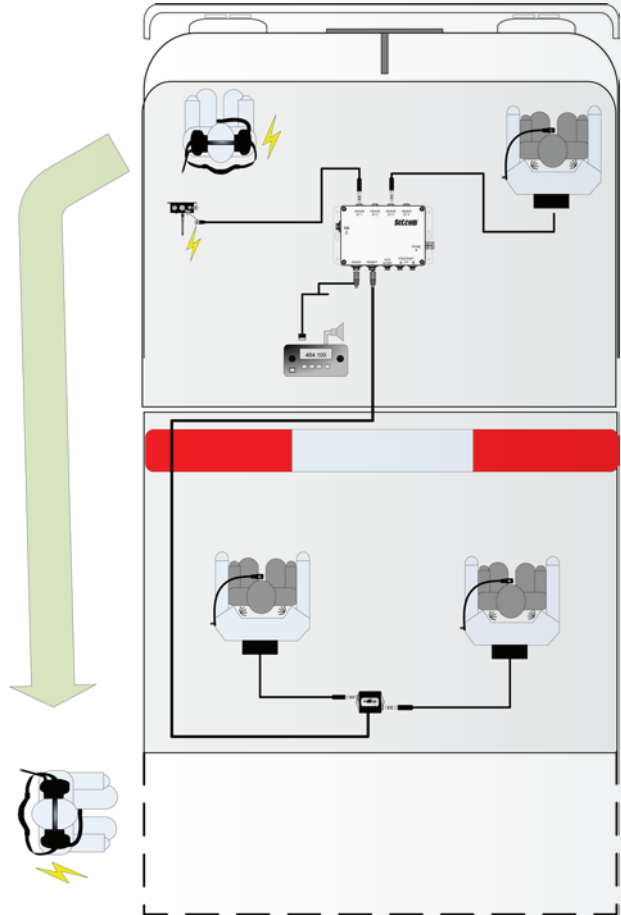
262.542.0222  
  
HOBostrom.com

# THE FUTURE OF FIRE COMMUNICATIONS

## Example Vehicle Configuration

The CommandCom, when used in conjunction with the Setcom System 950 and Liberator wireless headset, will provide the ultimate apparatus communications experience:

- Captain and jump seat positions outfitted with the CommandCom can communicate with the entire crew and a two-way radio without having to wear a headset.
- Driver wears the Setcom Liberator wireless headset which allows communication with the rest of the crew and the two-way radio. Provides the ability for the driver to be untethered from the vehicle and operate the pump and still have full radio and crew communications along with NFPA-required hearing protection.



## Liberator Wireless Headset Features

- Up to 1,200 feet of range (line of sight).
- "Instant On" - No need to turn the headset on and off. Advanced motion sensor technology has been integrated into the Liberator headset. Headset shuts down after 15 minutes of inactivity and will automatically turn back on when the firefighter grabs the headset.
- Cell Phone Integration - Most Bluetooth-enabled cell phones can be used directly with the Liberator headset.
- Up to 30 hours of continuous talk time allows for more uses with fewer charges.
- Ability to integrate portable radio into the headset allowing the firefighter to simultaneously communicate over two radio channels (fire ground and dispatch).
- Encrypted wireless link for maximum security.

