

## *Ocean Technology Systems*

### **Installation of the DSI-BUD into the M-48 Full-Face Mask**

1. Remove the scuba or rebreather pod from the M-48 mask.



2. Using a sharp Exacto<sup>®</sup>-type knife, *very carefully* cut away and remove the center portion of the right microphone port.



3. Install the microphone into the port. (The microphone will appear to be too large, but the seal easily stretches.) Pull the microphone and port into place.



4. Tightly install a large tie wrap around the groove of the microphone port to secure the microphone into the port. Cut off any excess tie wrap.



5. Fully insert the upper right head strap of the mask into the strap retainer slot on the M-48 Buddy Phone<sup>®</sup> so that the Buddy Phone<sup>®</sup> will be positioned over the right ear.

6. Reinstall the pod onto the mask.



7. Don the mask and assure the microphone is positioned as close to your lips as possible, at the right corner of your mouth (less than 1/4 inch is best). The correct microphone position is important: If it is too far from your lips, communications will sound weak and distant.



8. Adjust the M-48 Buddy Phone<sup>®</sup> so the earphone is over your ear or as close to it as possible.

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Installation Instructions

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