

NOTE: Additional components can be ordered from MH. Call 800-468-8185 or sales@MHoxygen.com

### LIMITED WARRANTY

The MH "**E-Z Breathe**" **Boom Cannula**<sup>™</sup> is manufactured to the highest standards in a medical ISO and CE certified facility. The MH "E-Z Breathe II" Boom Cannula<sup>™</sup> is warranted to be free of defects of materials and workmanship for a period of one year. This warranty is limited to replacement of the defective part. This warranty specifically excludes consequential damages including but not limited to those suffered as a result of improper use, application, installation or failure to monitor oxygen delivery and blood oxygen saturation levels.

Pilots who have purchased the MH "E-Z Breathe" Boom Cannula<sup>™</sup> and plan to fly Class A airspace (above 18,000 feet msl) have also chosen the MH Alps Mic Face Mask. Utilizing a "noise reducing" microphone that is built into the MH Alps Mask, both your communication and oxygen requirements can be satisfied. Masks are available in small, medium and large sizes. Call 800-468-8185 or E-mail sales@MHoxygen.com for additional information



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# MH E-Z Breathe II Boom Cannula<sup>™</sup>

The MH E-Z Breathe Boom Cannula<sup>™</sup> is designed for comfort, ease of use and serviceability. It adjusts easily and can be positioned to suit almost everyone comfortably. The MH E-Z Breathe II<sup>™</sup> is compatable with all MH oxygen delivery systems and many devices available by other manufacturers. Consult with MH before using such.



**NOTE:** If used with a Constant-Flow Oxygen System, a non-conserving or face mask setting must be used. The E-Z Breathe II<sup>™</sup> is not a conserving cannula.

## NOTE: The MH E-Z Breathe Boom Cannula<sup>™</sup> is not to be used above 18,000 feet msl!

(Consult CFR14, FAR 23.1447 for more information).

To ensure safety and avoid hypoxia at high altitudes, verification of blood oxygen percentage with a Pulse Oximeter is recommended.

# Do not discard the nose pieces!

They are designed as re-useables. Simply wash in clean warm soapy water, rinse, dry and re-use ... When not needed, rotate the arm up and out of the way, or carefully un-snap it from the mounting ball and store in a bag.



Rev 06/2019

#### INSTRUCTIONS

#### NOTE: Take the time to read these instructions to get it right the first time!

The MH "E-Z Breathe" Boom Cannula<sup>™</sup> is supplied with uninstalled components. Installing your "E-Z Breathe" Boom Cannula<sup>™</sup> is easy and should only take five to ten minutes to do it properly. Once the mount has been correctly bonded to the headset, the MH "EZ Breathe" Boom Cannula<sup>™</sup> can be moved out of the way or be carefully snapped on or off of the MH Universal Aluminum Ball Mount when not needed.

#### INSTRUCTIONS FOR MOUNTING YOUR BOOM CANNULA

- A good cleaning with isopropyl alcohol is critical to the long term durability of the adhesive bond.
- Avoid temperatures below 50° F. when mounting the components.
- If a bond failure occurs, **DO NOT** use harsh solvents to remove the adhesive.
- Maximum bond strength occurs within 72 hours of application. However with "Care" it can be used immediately.
- If Ball Mount needs to be repositioned, it will be necessary to replace the adhesive pad.
- For more detailed installation notes, photos and tips visit our website www. MHoxygen.com

(1)

• **FIRST** (fig. 1)

Establish the optimum position on the outside face of the left or right ear cup at a location with the minimum curvature. Wipe clean the area with the supplied alcohol wipe as well as the flat area on the ball mount. With a pencil, trace the outline of the desired ball mounting position on the ear cup.

NOTE: Make sure not to cover any external ports used on ANR type headsets.



### • NEXT (fig.2)

Remove the adhesive protective covering from one side of the adhesive pad. Place the adhesive pad to ball and press firmly to adhere the pad to the ball. There is an extra adhesive pad...just in case.

(2)

(3)

• **THEN** (fig. 3) Remove the other adhesive protective covering from the adhesive pad.

• **THEN** (fig. 4) Firmly press the ball mount onto the headset where marked.



#### • (fig. 5)

Snap the ball receiver end onto the ball and adjust the nose piece so it fits comfortably .... then gently push the arm up and out of the way ..... ready to use when needed.



**NOTE:** The purchaser and users must initially and continually satisfy themselves that the installation on their particular equipment, and for their circumstances, is airworthy and provides an ongoing appropriate and secure oxygen delivery system with adequate oxygen cylinder pressure prior to each flight. Oxygen masks should be on-board and ready for use in the case of failure of the cannula or it's mounting. In case of failure of the mounting system, the cannula can be held in place in the mouth and oxygen delivered by mouth breathing.

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