

## INSTALLATION INSTRUCTIONS

The Micro System Helmet is designed to mate with Micro System headsets to provide a degree of head protection in the event of an accident.

The outer shell and inner liner are formed to accept the shape of the headset and combine with it to provide an integrated assembly.

### HELMET SIZE:

Lynx Helmets are manufactured in a range of sizes in order to provide individuals with comfortable and securely-fitting head protection. If you are in any way concerned as to the suitability of the size of helmet supplied to you, do not hesitate to contact your supplier for advice.

### HELMET CARE:

The Micro System Helmet is made to absorb some of the energy of an impact by partial destruction of its component parts. If a helmet is subject to a violent impact during use, or receives similar abuse, it should be discarded even though damage may not be apparent.

The helmet shell is manufactured from Polycarbonate and the helmet liner from Polystyrene, both these substances may be severely affected by the application of paint, adhesive stickers, cleaning fluids and other solvents. Use warm water and mild detergent to clean a helmet and only apply stickers as supplied by Lynx Avionics.

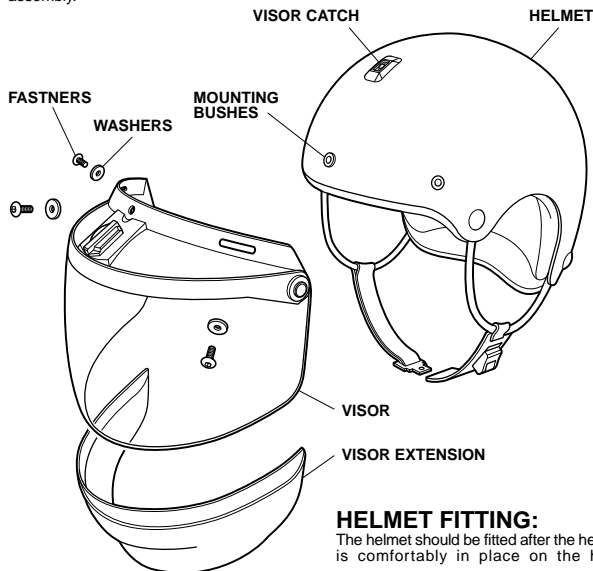
### VISOR CARE:

The visors supplied for fitting to Lynx Micro System Helmets are not guaranteed shatterproof and are only intended to protect the face and eyes from the elements and small flying objects.

The visor is manufactured from Lexan Polycarbonate and can be severely damaged by the application of paint, adhesive stickers, cleaning fluids and other solvents. Use only warm water and mild detergent to clean the visor and a soft cloth to wipe it dry.

Care should be taken when using a helmet fitted with a visor, and looking over the shoulder in high wind speeds, as it is possible that a visor may lift unexpectedly due to wind pressure.

If a visor is damaged, or begins to show signs of wear, it should be replaced immediately.



### VISOR:

The Lynx Helmet can be used with or without a visor attached. For open-cockpit applications however, the fitting of a visor is recommended.

To fit the visor, position the visor in relation to the bushes and, taking care not to cross-thread the screws, fasten securely in place. If necessary, adjust the position of the visor catch on the helmet so that it holds the visor in the open position.

If there is insufficient adjustment available by moving the visor catch only, release the two outermost visor fixing screws, move both sides of the visor up or down and re-tighten the fixing screws.

### HELMET FITTING:

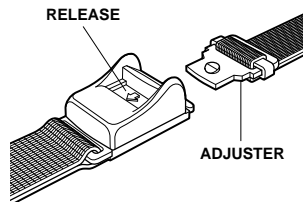
The helmet should be fitted after the headset is comfortably in place on the head.

Raise the visor and hold the helmet using both hands to grip the side straps. With one half of the chin strap in the palm of each hand lift the helmet above the head and lower it over the headset by pulling the side straps slightly outwards to clear the ear defenders.

The helmet liner is relieved inside to accommodate the headset headband and it is important to align these two features before fastening the chin strap.

It is also important to make sure that the helmet is positioned on the head so that it fully protects the forehead; do not place the helmet too far to the back of the head.

The chin strap should be adjusted to fit the helmet to each individual user. Always make sure that the chin strap is correctly adjusted and securely fastened before use.



### WARNING:

The Lynx Micro System Helmet is only intended for aviation use and is not approved for any other application.

