

DESCRIPTION AND APPLICATIONS

The Electro-Voice Model 327 is composed of the Model 324 Shock Absorber and the Model 326 Windscreen Kit.

The Model 327 is designed for use with the Model 642 microphone. It will eliminate wind blast (distortion of sound caused by wind) when used in conjunction with the Model 513 filter. The windscreen sections are fabricated of Electro-Voice Acoustifoam.™ Acoustifoam, as it is used in the Model 327, will have no effect on the frequency or polar response of the Model 642 microphone.

The Model 327 also provides excellent protection from dust and airborne iron particles. Direct sunlight will, in time, cause Acoustifoam to change its color. This does not in any way affect its performance and should not be cause for concern. If this windscreen becomes soiled or contaminated, it may be cleaned by rinsing in clear water. If severely soiled, use a mild soap, rinse in clear water, and gently squeeze out excess water.

While packed in its carton, Acoustifoam may be compressed until its original shape is changed. It will rapidly regain its form when removed from the confines of the carton.

SPECIFICATIONS

Material: Color: Weight:

Acoustifoamtm Charcoal Gray 1½ pounds

INSTALLATION

- Insert windscreen support into front shock absorber
- Suspend Model 642 microphone between front and back (B & C) of shock harnesses.
- Apply center section of windscreen (2) as indicated.
- Slip front section (1) into place over microphone.
- Place rear section (3) over back of microphone.

IMPORTANT

TO ACCOMPLISH THE GREATEST POSSIBLE WIND BLAST REDUCTION, IT IS RECOMMENDED THAT A MODEL 513 FILTER BE EMPLOYED IN CONJUNCTION WITH THE 327. THE MODEL 513 IS A LOW-FREQUENCY CUT-OFF FILTER WHICH PROVIDES HIGH ATTENUATION TO FREQUENCIES BELOW 100 HZ. WITH THIS COMBINATION, WIND BLAST REDUCTION OF UP TO 80% MAY BE ANTICIPATED.

