



AIRCRAFT WARNING SPHERE

Be sure to read and completely understand this procedure before applying product. Be sure to select the proper PREFORMED product before application.

1. INSTALLATION PROCEDURE:



Step 1.1 The aircraft warning sphere kit is comprised of two LLPDE moulded halves (colour may vary), two helical ties with rubber moulded centre and four nylon locking pins.



Step 1.2 Ensure each half of the sphere mates easily with its counterpart. Each should have an identifying number, as below. A half bearing a 1 mates with a 2 half.



Step 1.3 Insert the helical tie through the centre of the moulded half until the rubber section of the helical sits evenly in the grooves as shown:





Step 1.4 Using the helical tie as a handle, lift the half up to the conductor such that it rests in the grooves on either side of the sphere.



Step 1.5 Keeping the sphere pressed tightly to the conductor, begin wrapping the helical onto the conductor. Ensure the colour mark is to the left/right of the conductor (ie: NOT top/bottom). Repeat for the other side.



Step 1.6 Seat the other half of the sphere on top of the installed section ensuring the base and locator tags are aligned correctly. Repeat step 1.5, wrapping the helical ties on to the conductor.



Step 1.7 Once the two halves are secure, push the four nylon locking pins into the holes around the perimeter. Ensure the pins penetrate through both halves locking them together.



2. REMOVAL PROCEDURE:

Step 2.1 Remove the nylon pins by pulling sharply on the exposed ring as shown:



Step 2.2 Once the pins have been removed, the helical ties can be safely removed and the sphere replaced as per the installation procedure.





SAFETY CONSIDERATIONS

This application procedure is not intended to supersede any company construction or safety standards. This procedure is offered only to illustrate safe application for the individual. **FAILURE TO FOLLOW THESE PROCEDURES MAY RESULT IN PERSONAL INJURY OR DEATH.**

Do not modify this product under any circumstances.

This product is intended for use by trained technicians only. **This product should not be used by anyone who is not familiar with, and not trained to use it.**

When working in the area of energized lines, extra care should be taken to prevent accidental electrical contact.

For proper performance and personal safety, be sure to select the proper size PREFORMED™ product before application.

PREFORMED products are precision devices. To insure proper performance, they should be stored in cartons under cover and handled carefully.



PREFORMED LINE PRODUCTS

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