

## INSTALLATION OVERVIEW

### FAA STC SA3502WE SUPER Fiberglass Nose Bowl Replacement KE2-635



#### MODEL DESIGNATIONS

Model Number	Product Description
KE2-635	Replacement Fiberglass Nose Bowl

#### Product Description

The KE2-635 Super Nose Bowl has been developed to allow owners and operators of Univair (ERCO) 415-C, A-2, F-1 and M10 series aircraft to replace their aging OEM aluminum nose bowls; ERCO 415-40421, 415-40451, 415-40460E, Forney F40635 with a fiberglass replacement nose bowl.

The KE2-635 fiberglass replacement nose bowl provides the same fit and finish as the OEM aluminum article with the advantage of improved airflow, durability and repairability.

#### Airframe Qualification

Aircraft that have a standard airworthiness certificate are eligible for this installation.

#### Installation Overview

The KE2-635 Fiberglass Replacement Nose Bowl is designed and produced as a direct replacement article; replacing the OEM aluminum fabricated nose bowl.

On initial installation, the replacement nose bowl requires that it be fitted and drilled in a manner that ensures the bottom and side cowls are positioned properly and all items are in alignment prior to being fastened in place.

Note—if the previous nose bowl was equipped with a fresh air intake fitting; drill off the fitting and transfer it to the replacement nose bowl.