

# **KIS4 Cruiser**

**BUILDERS MANUAL**

**S/N 4052**

# **PROCEDURES**

# 4 PLACE ASSEMBY - PROCEDURES SECTION

## PROCEDURES

### HEALTH AND SAFETY IN HANDLING COMPOSITE MATERIALS

The materials selected for this kit are the safest, least toxic, applicable materials for this type of construction. Several simple precautions and operating procedures however, should be applied for your personal well being and satisfactory completion of the kit. As a general case, the materials in this kit are no more hazardous than many of the fluids and products that one handles in everyday life. Examples of items of similar risk are gasoline, paint and thinners, and many household cleaning products. Just as with these substances, several safety precautions should be employed to prevent illness, physical injury, and possible adverse allergic reactions. Gloves and other protective equipment are recommended for handling any of the liquid or paste resins and adhesives. Disposable surgical gloves are often suggested for this type work, but they are very fragile and easily torn on the glass fibers or other sharp edges. Some of the heavier kitchen type non porous gloves may prove more durable and easier to use. Breathing protection should be used in cutting, grinding, or sanding any of the structural materials or when handling any of the powder or fibrous materials. Work in well ventilated areas and clean up hands and all spilled materials, particularly before handling any foodstuffs tobacco products, or any other means by which the materials might be ingested or gotten into the eyes, nose, or mouth. Smoking or eating in the composite shop area is to be vigorously discouraged. Carefully read the instructions and cautions on each new product as you encounter it during your construction progress. Quickly employ the listed medical cautions and recommended procedures, if any of these products are ingested, or are providing any undue levels of irritation or other reactions.



