

Sky- Ferry

Instructions/Notes for Teachers/Group Leaders

It is recommended that you read and understand the instructions before starting with your group. If you have never built a model rocket before, it is suggested that you build one yourself before starting with your group.

You are provided with one copy of the instruction sheet, if desired you may photocopy as many as desired if you want to provide copies for each modeler. You may need to photocopy the page of Tube Marking Guides so that you can cut out one guide for each modeler to use. You can also download a copy of the instructions as well as sheets of extra Tube Marking Guides from our website and print as many as you like (go to the product page for this kit).

Some materials may be provided in bulk and need to be cut or separated before beginning construction:

- The White Elastic Shock Cord Material should be cut into 48" lengths.
- The Kevlar Shock Cord Material (it looks like a piece of heavy thread) should be cut into 24" lengths.
- Locate the bag with the Parachute Materials. If not already pre-cut, you will need to cut the Shroud Line Material (thread) into 48" lengths - each parachute will need four lines. Cut the appropriate number of Self - Adhesive Discs (reinforcements) from the roll or sheets of material - each parachute will require 16 reinforcements each.

The Rocket Caddy sheet may be photocopied onto stiff card stock and constructed as shown on the sheet. The Caddy can then be used to hold the model while fins and fillets dry, etc. You can also download a copy of the Rocket Caddy and print as many as you like (go to the Downloads section under Resources on our website).

If using any finishing materials such as Sanding Sealer, Spray Paint, etc., be sure to do so in a well ventilated area (outside if possible).

Please note that this kit now comes with water-slide decals, not self-adhesive ones as may be noted in the instructions. Cut out the decals, leaving as little clear area around them as possible. One at a time, soak in a shallow bowl of room temperature water until the decal loosens from the backing (30 to 45 seconds or so) and apply to the model. If necessary, dab away any excess water with a paper towel. Allow the decals to dry completely. To protect the paint and other decorations, apply one or more coats of clear paint (such as Krylon Crystal Clear or similar) and allow to dry.

If you have any questions, please contact us via our web site (www.asp-rocketry.com).