

Figure 9

10. Referring to **Figure 10**, run a bead of glue along all 3 corners of the Body Tube along the bottom 2" of the Body Tube. Lower the Body Tube into the Fin Unit until the bottom of the Body Tube is flush with the top of the inverted "V" of the Fin Unit with the 3 corners of the Body Tube glued to the inside faces of the Fin Unit.

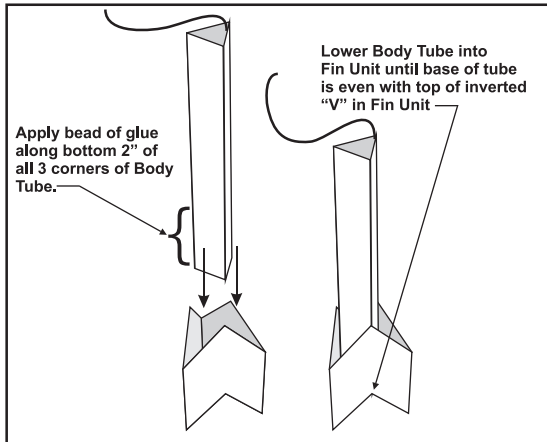


Figure 10

11. Apply a film of glue to the underside of the Launch Lug and glue in the space provided on the Body Tube, as shown in **Figure 11**.

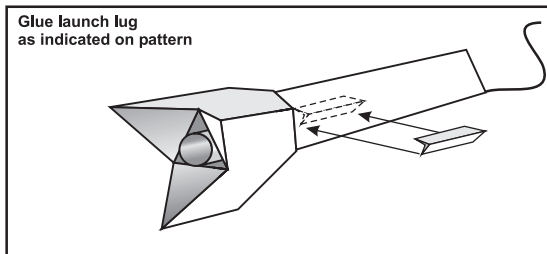


Figure 11

12. To add strength to the Fin Unit, it is recommended that you glue toothpicks into the inside corner of each corner of the Fin Unit as shown in **Figure 12**.

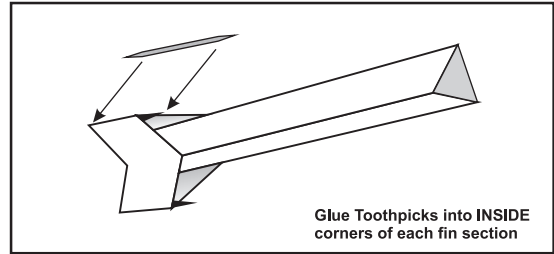


Figure 12

13. Tie a knot in one end of your elastic shock cord and, with a drop of glue, glue this into the tip of the Nose Cone, as shown in **Figure 13**. If you used a Kevlar® cord in Step 2, tie the free end of this cord to the free end of the elastic cord.

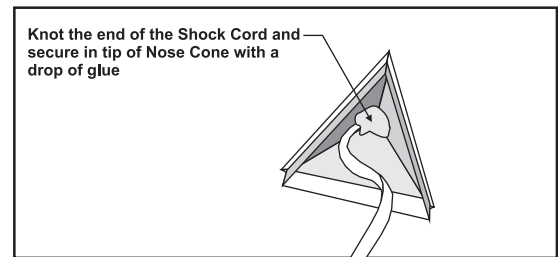


Figure 13

14. Assemble your streamer by taping a 12" length of string to one end of it. Your streamer should only be 1" wide by about 10" long.

15. Taking the **Clay Weight**, roll it into an irregular ball and insert into the tip of the Nose Cone. **NOTE: Do NOT omit this added weight. This model rocket will NOT be stable without this added weight!** To verify the proper amount of nose weight, pack the streamer into the body, place the Nose Cone onto the Body Tube and place a **new** A10-3T motor into the Engine Tube and balance it as shown in **Figure 14**. The balance point should be about 3 1/4" from the bottom of the Body Tube (+/- 1/4"). Add or remove clay, as necessary, to achieve this balance point. Once you've found the proper balance point, apply a film of glue over the clay, securing it inside the Nose Cone.

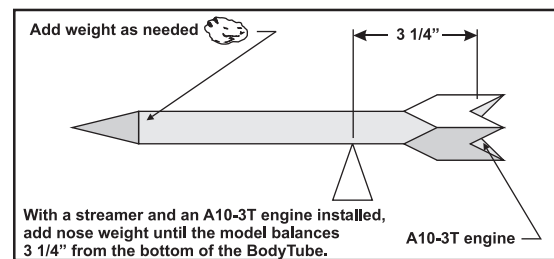


Figure 14

Second glue area	
13mm Engine Tube	First glue area

Congratulations! You have completed the assembly of your **Nebula** model rocket from **FlisKits!**

Recommended motors for this model are the 1/4A3-3T, 1/2A3-4T, and A10-3T. With these motors, you will enjoy impressive flights and safe returns via its brightly colored streamer for many more enjoyable flights.

Save these instructions for building your second paper rocket!