This Kit Contains:

1. BODY TUBE - Part #BT-50H
2. ENGINE MOUNT TUBE - Part #EMT-20J
3. NOSE CONE - Part #NC-50K
4. SHEET BALSA FIN STOCK - Part #SBFS-50
5. ENGINE HOLDER - Part #EH-2
6. SHOCK CORD - Part #SC-1
7. SCREW EYE - Part #SE-1
8. LAUNCHING LUG - Part #LL-2A
9. PARACHUTE - Part #PR-12A
10. SPACER RINGS - Part #SR-2050
11. 72" SHROUD LINE CORD - Part #SLT-2C
12. TAPE STRIPS - Part #T-2
13. PATTERN SHEET - Part #PS-25
14. TECHNICAL REPORT - Part #THR-1

In addition to the materials included in this kit you will also need the following tools and supplies:

1. Modeling knife or razor blade
2. Tube extra strong white glue
3. Ball point pen or pencil
4. Sheet of extra fine sandpaper
5. Bottle paint or dope of each color

BECOME FAMILIAR WITH ALL PARTS AND STEPS OF ASSEMBLY BEFORE STARTING WORK ON YOUR ROCKET. FOLLOWING EACH STEP IN ORDER WILL MAKE YOUR ROCKET GO TOGETHER QUICKLY AND EASILY.

Countdown Checklist

1. Pack filmproof recovery wadding into the body tube from the top. Fill the tube for a distance of 1-1/2" sealing along the sides of the tube. Hold the parachute at its center and pass the other hand down it to form a "spike" shape. Fold this spike in two and pack into the tube on top of the wadding. Pack the shroud lines and shock cord in on top of the parachute and slip the nose cone into place.
2. Select an engine. Use a 1/2A, 8-2 for the first flights. Later flights may be made with A-8-3 and B, 8-4 engines. Install an electrical igniter in the engine as directed in the instructions which came with the engine.
3. Insert the engine into the engine holder tube, springing the engine holder up enough to admit the front of the engine.
4. Place the rocket on the launcher. Check to be sure the launch controller is disarmed. Clean and attach the micro-clips to the igniter leads.
5. Clear the launch area, check for low flying aircraft and alert recovery and tracking crews.
6. Arm the launch controller.
7. -3- -2- -1- LAUNCH!

K-25
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