



Estes Industries  
The World Leader in  
Model Rocketry  
1295 H Street  
Penrose, CO 81240 USA

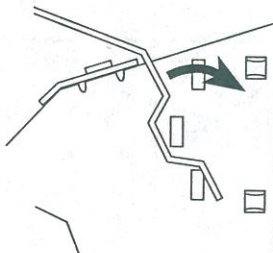
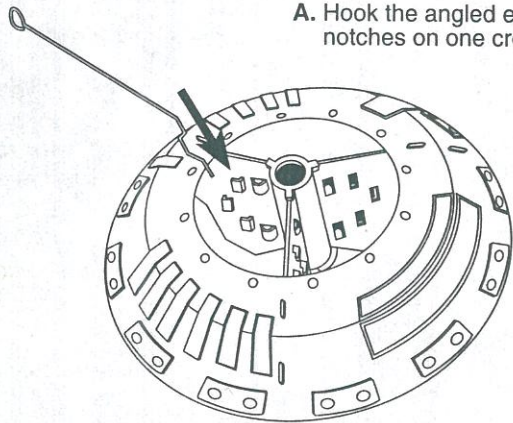
# SNITCH™

## READY TO FLY FLYING MODEL ROCKET INSTRUCTIONS

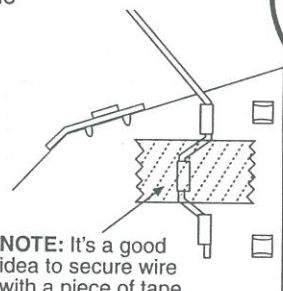
EST 1807  
(9-98) 36359

### 1. LANDING GEAR ATTACHMENT

A. Hook the angled end on one of the landing gear wires around the notches on one cross section as shown.



POSITION WIRE FORM  
UNDER TABS

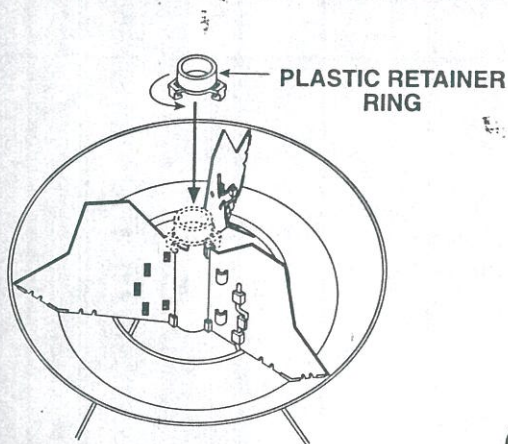


NOTE: It's a good idea to secure wire with a piece of tape.

SNAP INTO PLACE

B. Repeat for other two landing gear wires.

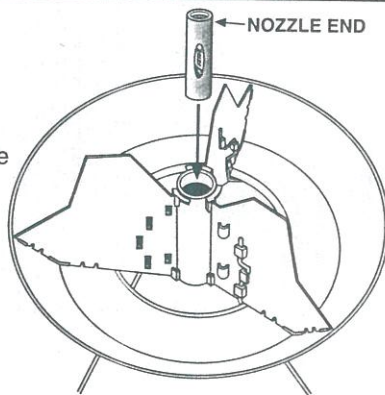
### 2. PREPARE SNITCH™ FOR FLIGHT



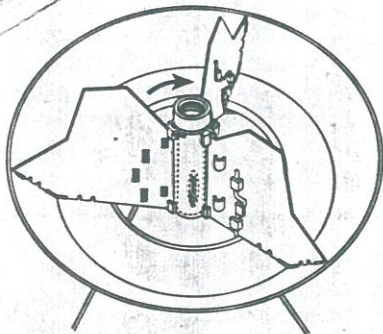
PLASTIC RETAINER RING

A. Turn the Snitch™ upside down so that the landing gear is facing down and twist off plastic retainer ring at rear of rocket.

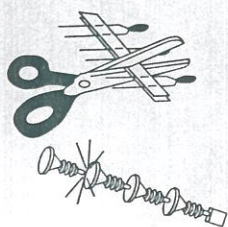
**WARNING:**  
BEFORE PROCEEDING, READ INSTRUCTIONS AND NAR SAFETY CODE INCLUDED WITH ENGINES.  
PREPARE YOUR ENGINE ONLY WHEN YOU ARE OUTSIDE AT THE LAUNCH SITE PREPARING TO LAUNCH!  
If you do not use your prepared engine, remove the igniter before storing your engine.



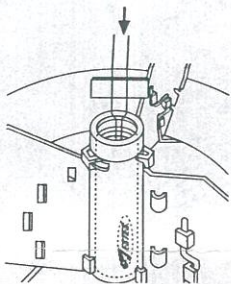
B. Slide engine into rocket body as shown.



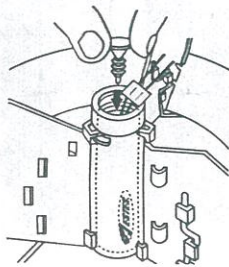
C. Twist plastic retainer ring into locked position to hold engine in place.



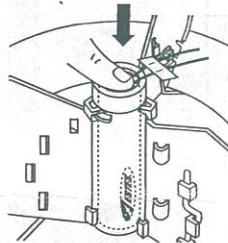
D. Separate igniter and igniter plug.



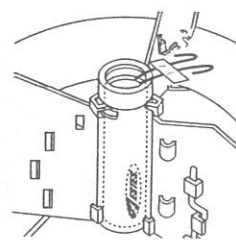
E. Drop the igniter into the engine nozzle. Igniter must touch propellant.



F. Insert igniter plug.



G. Firmly push igniter plug all the way in.



H. Bend igniter wires back as shown.

### LAUNCH SUPPLIES

To launch your rocket, you will need the following:

- Launch Pad (Estes Porta-Pad® II)
- Launch Controller (Estes Electron Beam®)
- Recommended Estes Engines: B6-0, C6-0.  
Use a B6-0 for your first flight to become familiar with your rocket's flight pattern.
- Igniters and Igniter Plugs (included with all Estes engines)  
Use only Estes products to launch this rocket.

**NOTE:**  
TO PREVENT POTENTIAL INJURY OR DAMAGE,  
USE ONLY RECOMMENDED ENGINES!  
DO NOT SUBSTITUTE ANY OTHER ENGINE!

PROJECTED ALTITUDE		
Engine	Feet	Meters
B6-0	65	20
C6-0	120	37