

## **MODEL ROCKET INSTRUCTIONS**

KEEP FOR FUTURE REFERENCE

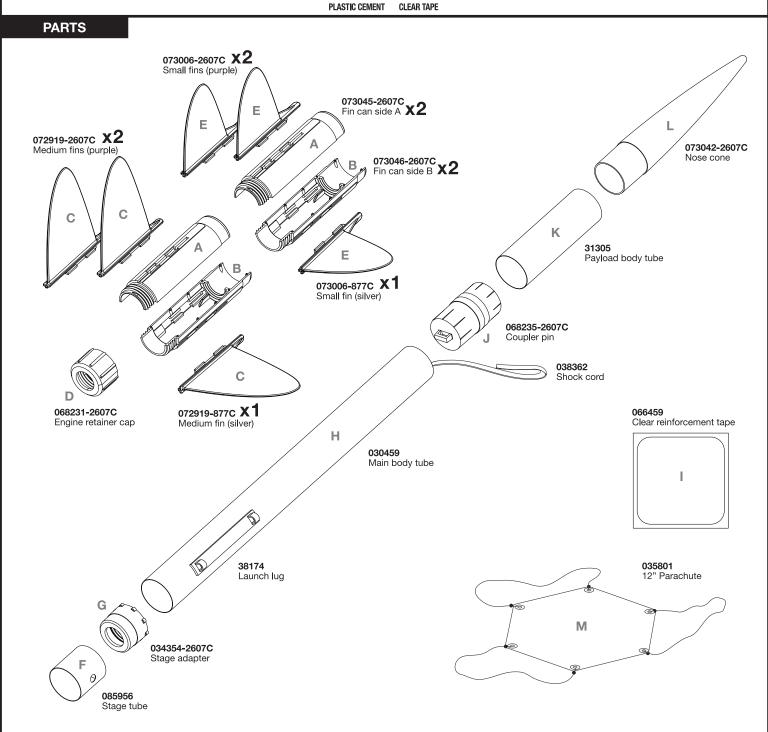
IMPORTANT: Make sure you have all the parts and supplies. Test fit all the parts for assembly. READ ALL INSTRUCTIONS CAREFULLY.

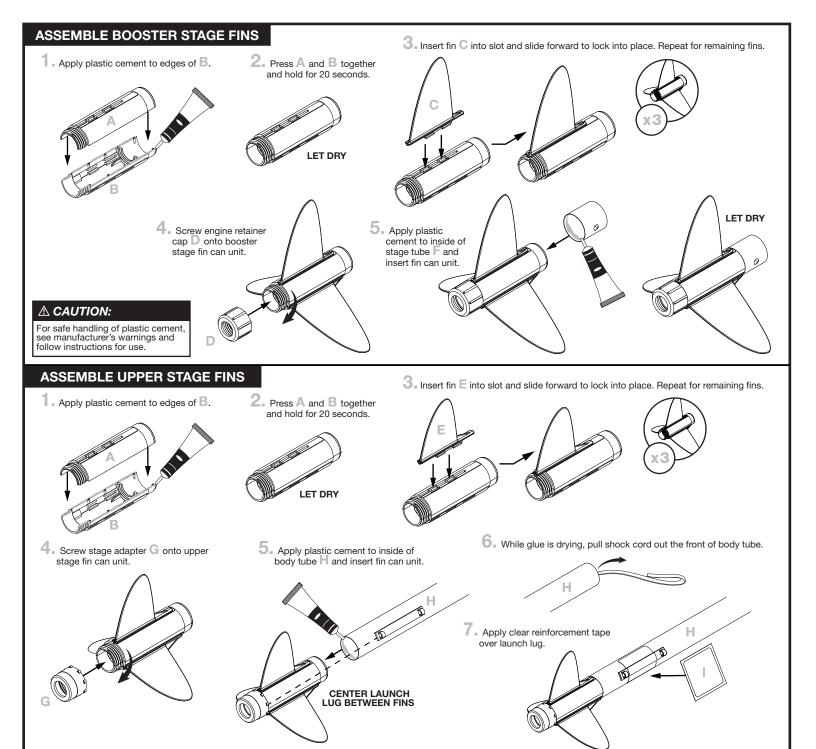
## **BUILDING SUPPLIES NEEDED**











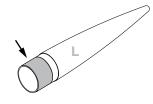


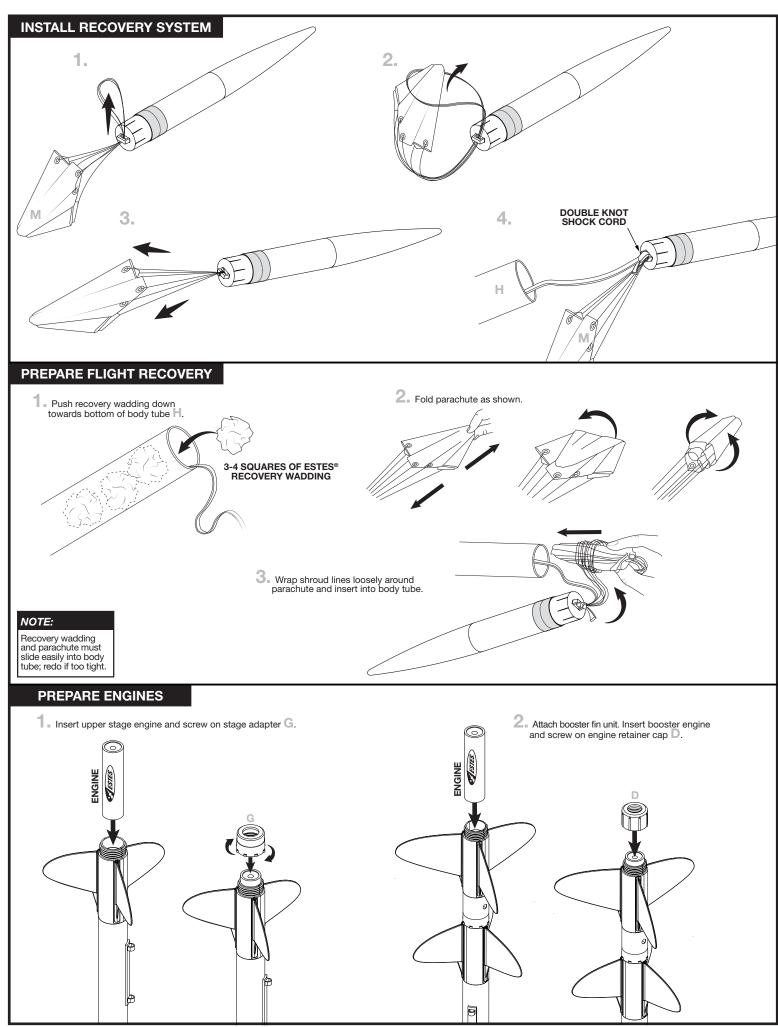
1. Insert coupler pin J into payload tube K.

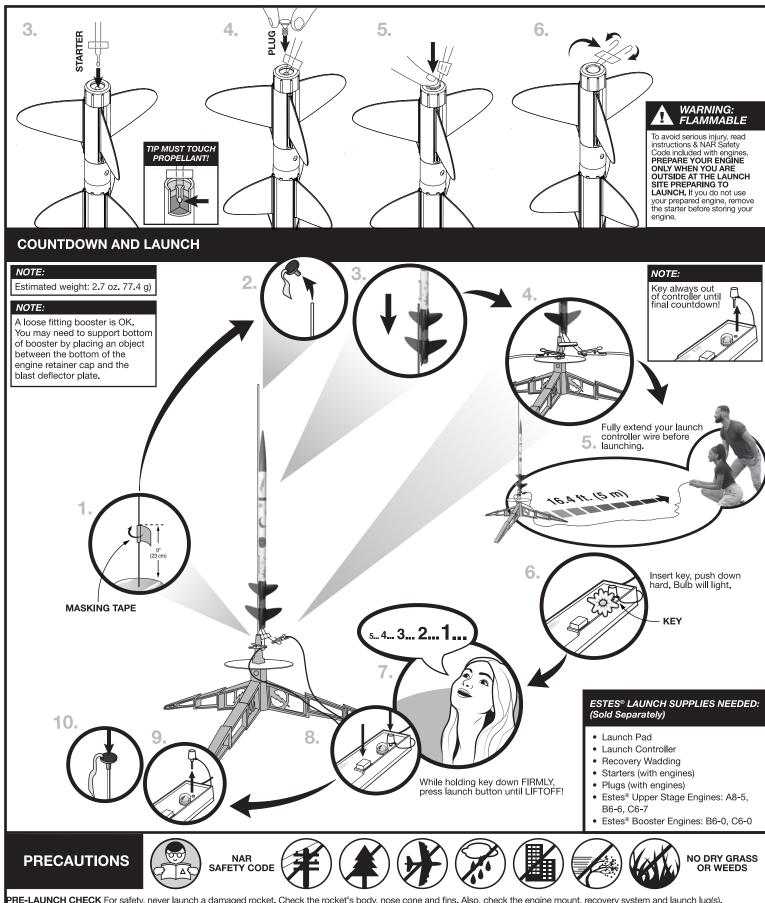
2. Apply clear tape around joint of J and K.

4. Insert nose cone L into payload tube K.

3. Add tape to base of nose cone to ensure a tight friction fit.







PRE-LAUNCH CHECK For safety, never launch a damaged rocket. Check the rocket's body, nose cone and fins. Also, check the engine mount, recovery system and launch lug(s). Repair any damage before launching the rocket.

FLYING YOUR ROCKET Choose a large field (500 ft. [152 m] square) free of dry weeds and brown grass. The larger the launch area, the better your chance of recovering your rocket. Launch only with little or no wind and good visibility. Always follow the National Association of Rocketry (NAR) SAFETY CODE (enclosed).

MISFIRES TAKE THE KEY OUT OF THE CONTROLLER. WAIT ONE MINUTE BEFORE GOING NEAR THE ROCKET. Disconnect the micro-clips and remove the engine. Take the plug and starter out of the engine. A burned starter means the starter tip was not touching engine propellant. Install a new starter; be sure the tip is touching propellant inside the engine. Push the plug in place. Repeat steps under Countdown and Launch.

© 2024 Estes Industries, LLC • All Rights Reserved Estes Industries, LLC • 1295 H Street, Penrose, CO 81240-9698 • Made in Guangdong, China

