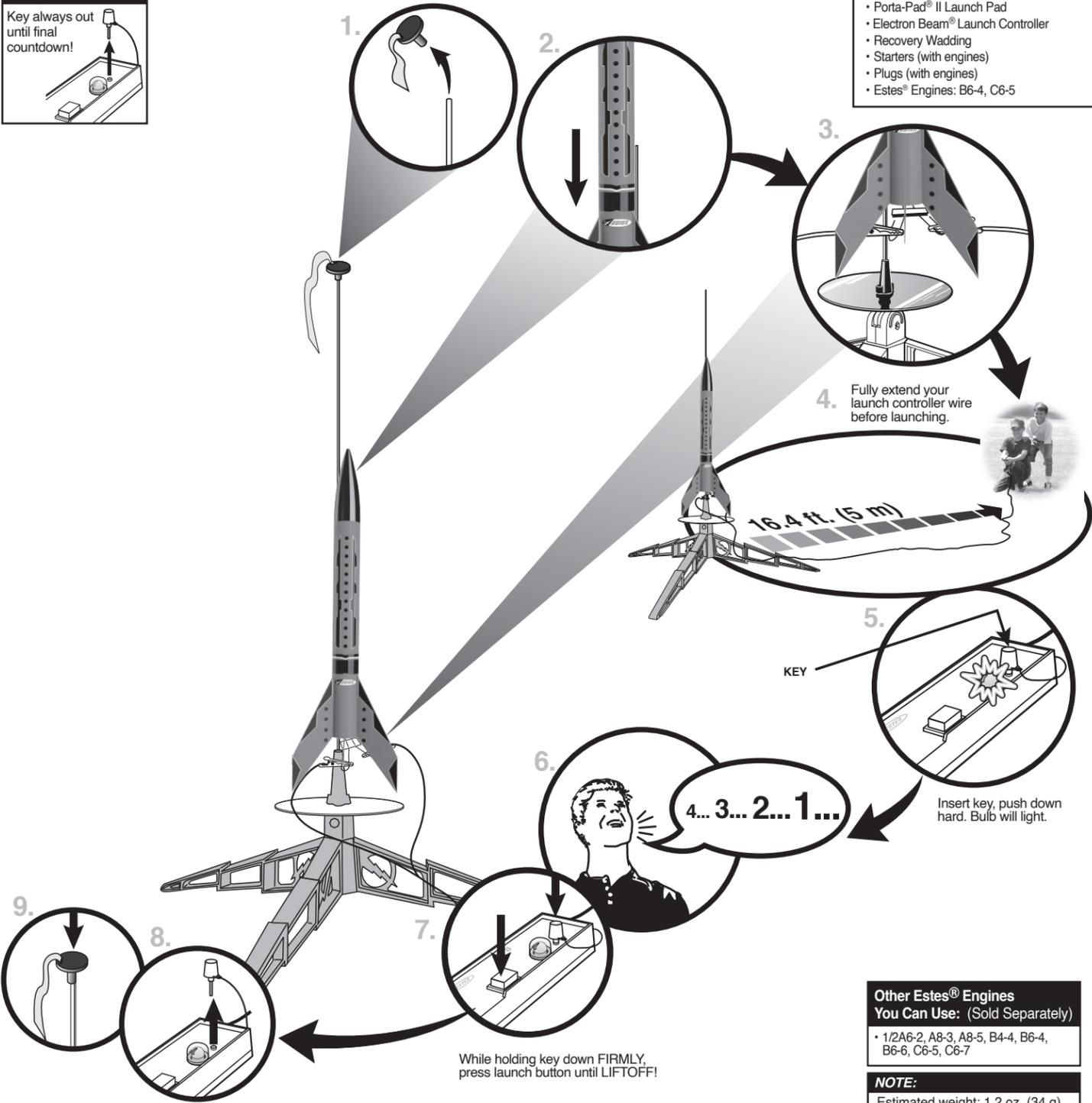


NOTE:

Key always out until final countdown!



ESTES® LAUNCH SUPPLIES INCLUDED

- Porta-Pad® II Launch Pad
- Electron Beam® Launch Controller
- Recovery Wadding
- Starters (with engines)
- Plugs (with engines)
- Estes® Engines: B6-4, C6-5

Other Estes® Engines You Can Use: (Sold Separately)

- 1/2A6-2, A8-3, A8-5, B4-4, B6-4, B6-6, C6-5, C6-7

NOTE:

Estimated weight: 1.2 oz. (34 g)

PRECAUTIONS



NAR SAFETY CODE



NO DRY GRASS OR WEEDS

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. Football fields and playgrounds are great. 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 is 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.



MODEL ROCKET INSTRUCTIONS

KEEP FOR FUTURE REFERENCE

IMPORTANT: Please record date found on decal and keep for future reference. _____

READ ALL INSTRUCTIONS. Make sure you have all parts and supplies. Test fit all parts before applying glue.

SUPPLIES



SCISSORS



PENCIL



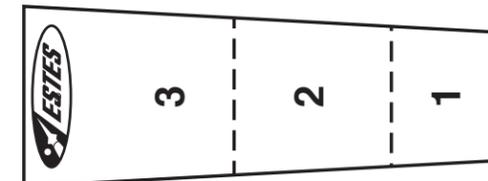
RULER



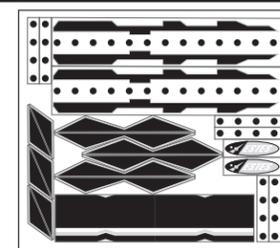
YELLOW GLUE



HOBBY KNIFE



Shock cord mount
 (Make a copy if you want to keep instructions.)



090001-5302
 Self-stick decals

G 038175
 Launch lug

E 030164-2
 Green adaptor ring

H 072627
 Nose cone

A 072619
 Plastic fin unit

B 080425
 Green split adapter ring

C 030408
 Engine mount tube

F 031310
 Body tube

L 038253
 Nose cone screw

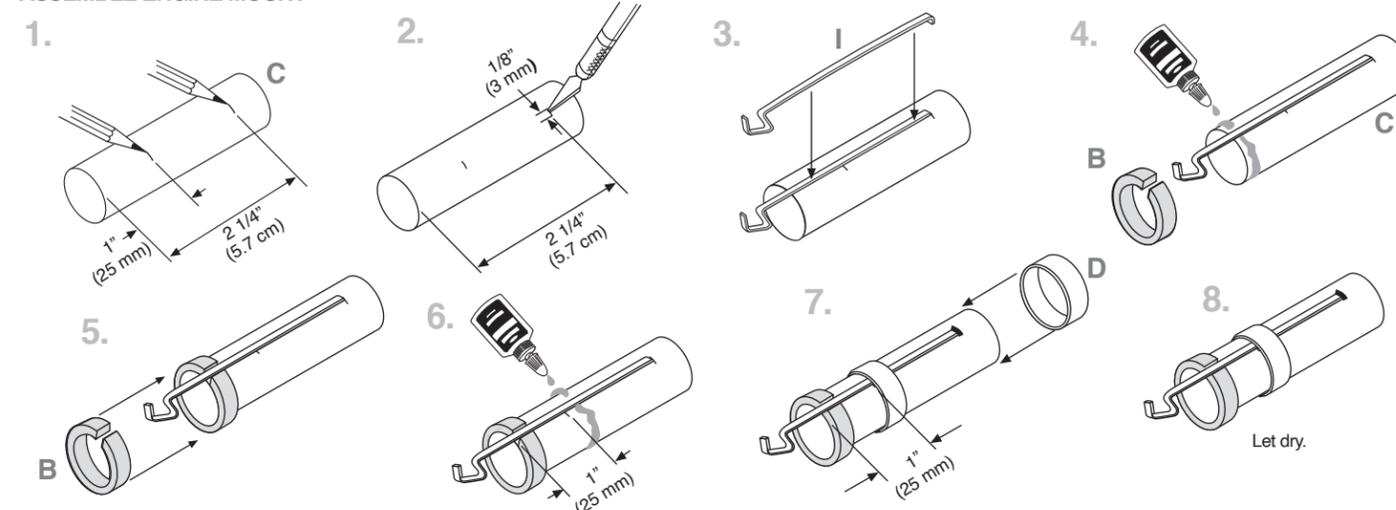
D 030168
 Mylar retainer ring

I 035021
 Engine hook

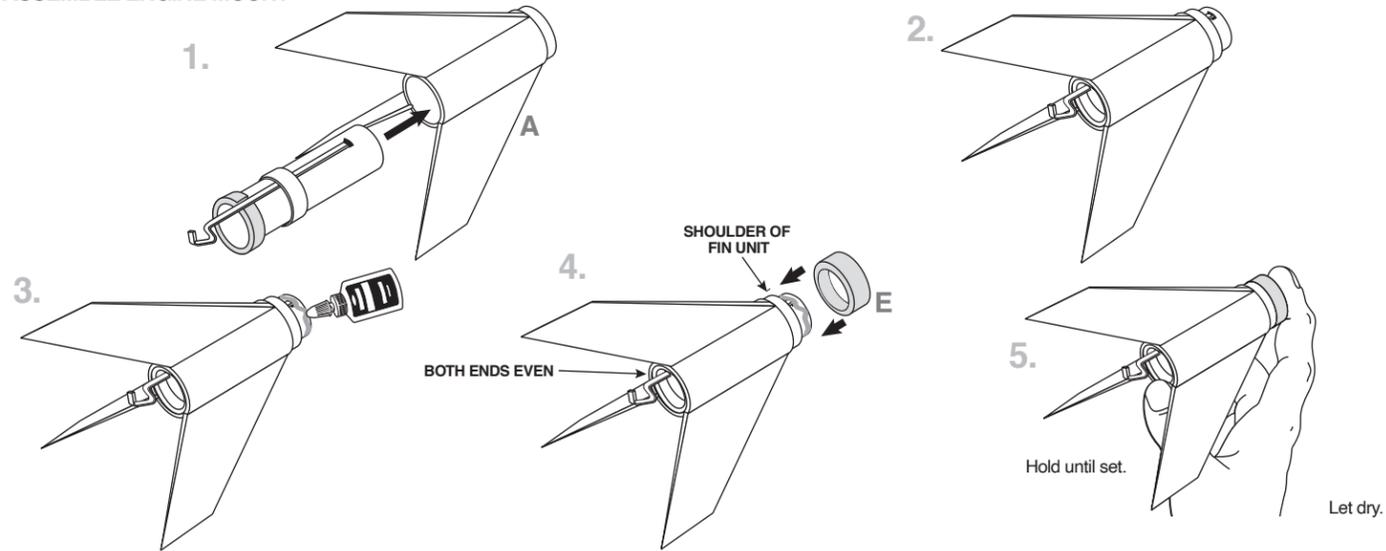
K 038367
 Shock cord

J 035801
 Parachute

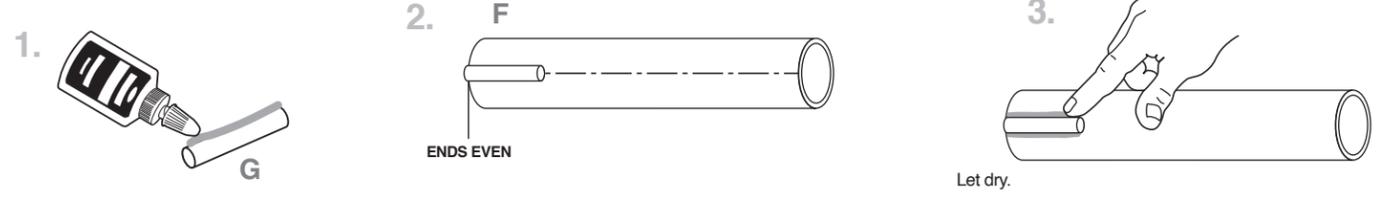
ASSEMBLE ENGINE MOUNT



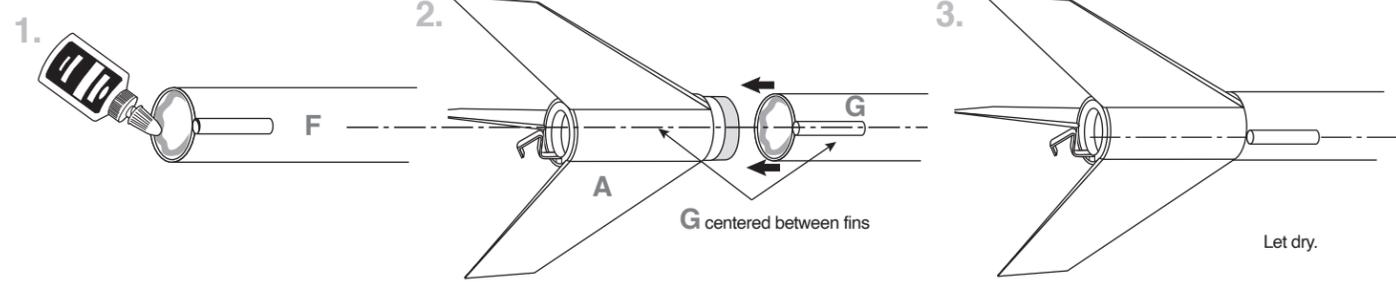
ASSEMBLE ENGINE MOUNT



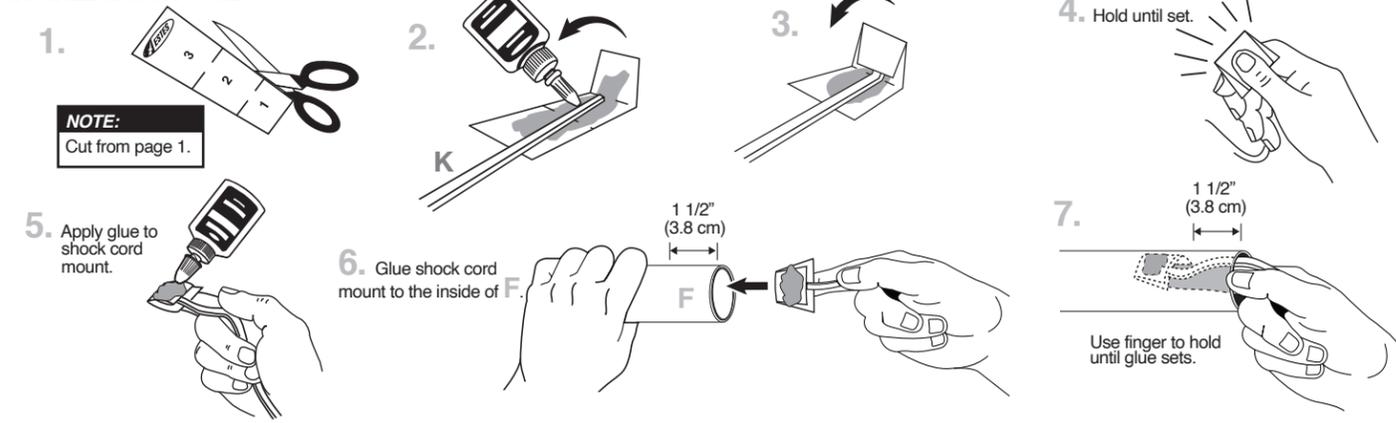
ATTACH LAUNCH LUG



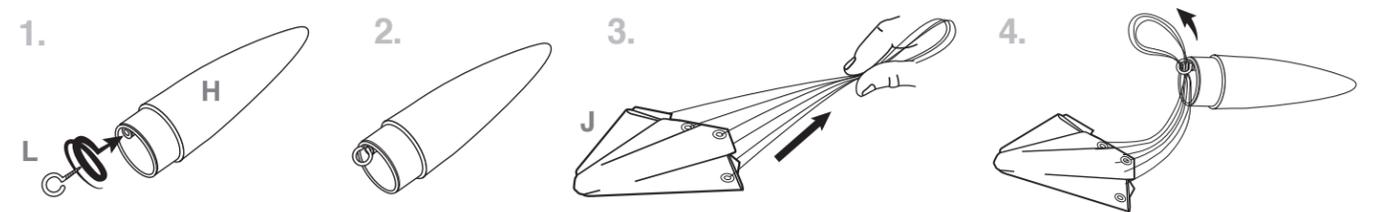
ATTACH FINS TO BODY TUBE



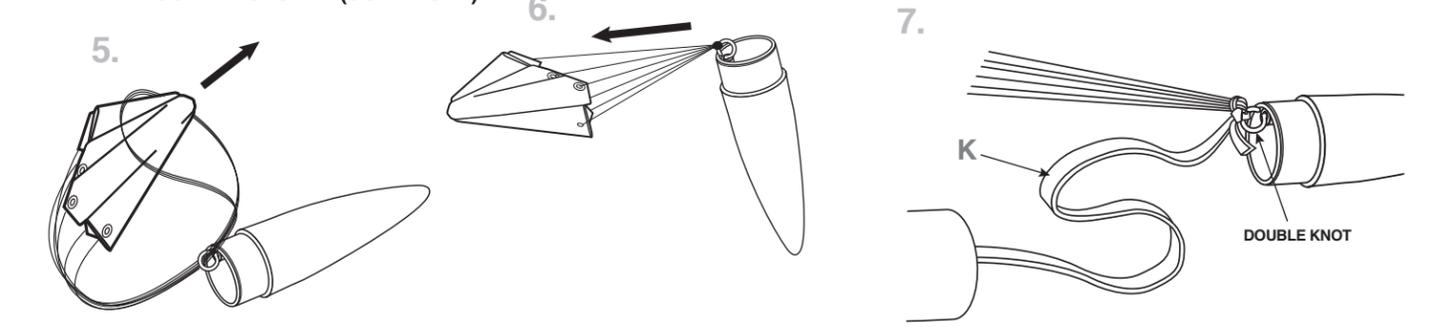
INSTALL SHOCK CORD



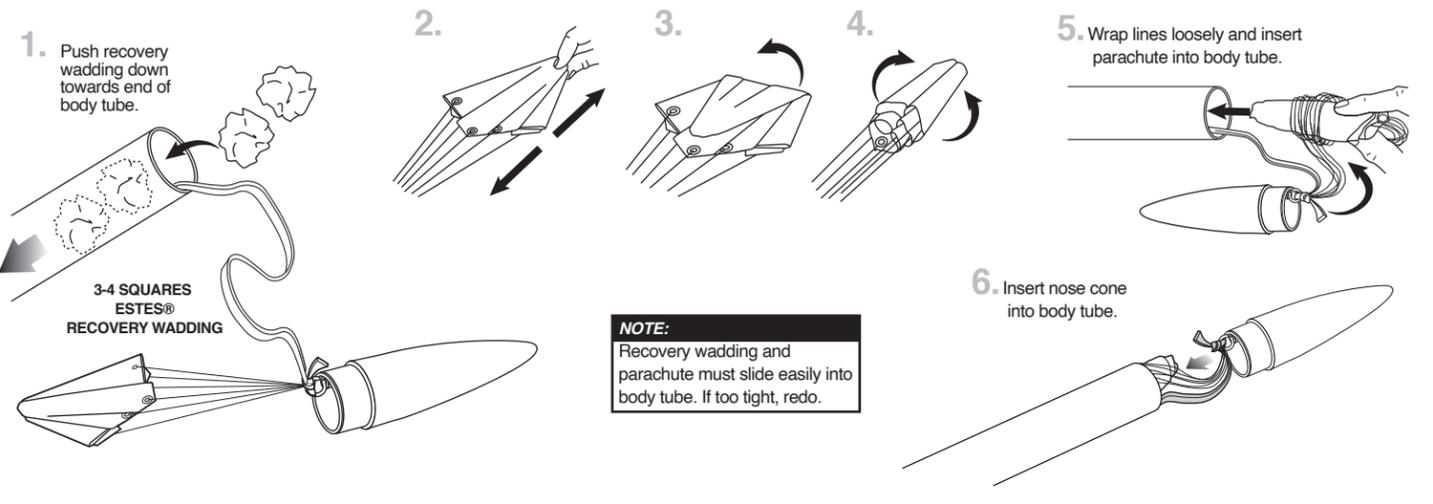
PREPARE RECOVERY SYSTEM



PREPARE RECOVERY SYSTEM (CONTINUED)



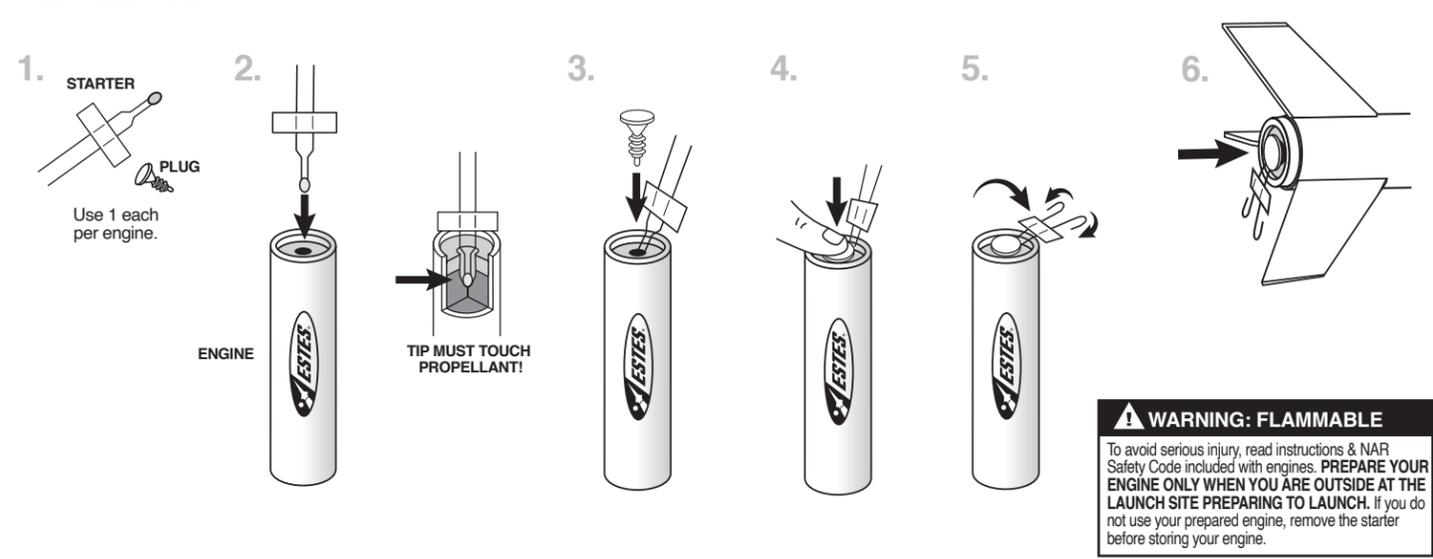
PREPARE FLIGHT RECOVERY



APPLY DECAL



PREPARE ENGINE



⚠ WARNING: FLAMMABLE
To avoid serious injury, read instructions & 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 starter before storing your engine.