1. Draw a line 2 cm (8.1 cm) and 6 cm (15.2 cm) from the end of the launch log.

2. Apply adhesive to the ends of the launch log.

3. Check alignment.

4. Let dry.

**NOTE:**
A launch rod may be inserted to check alignment.
1. Insert G into I so that the open capsule area is centered in the largest space between tabs.

2. Insert H into J so that the three full consecutive tabs are centered in the largest space between tabs as shown.

3. With cushions properly in place, line up lock marks on I and J as shown. Twist the I onto J until the lock marks are aligned as shown.

APPLY DECALS

DECAL

SPACE CRATER

PREPARE FLIGHT RECOVERY

1. 3-4 SQUARES ESTES RECOVERY WADDING

2. 3. 4. 5. Wrap lines loosely.

NOTE:
Only Estes Recovery Wadding recommended.
PREPARE RECOVERY SYSTEM

NOTE:
To launch an egg, twist I so lock mark is lined up with O on J. Insert egg. Twist I so lock mark is lined up with C on J to hold egg in place while launching. Use only C6-3 engine when launching with an egg.

PREPARE ENGINE

WARNING: FLAMMABLE
To avoid serious injury, read instructions & NAS Alert 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.
LAUNCH PROCEDURES

1. MASKING TAPE
2. KEY
3. Insert key, push down hard. Bulb will light.
4. While holding key down FIRMLY, press launch button until LIFTOFF!
5. NOTE: Fully extend your launch controller wire before launching.

PRECAUTIONS

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.

MISSFIRE TAKES THE KEY OUT OF THE CONTROLLER. WAIT ONE MINUTE BEFORE GOING NEAR THE ROCKET! Disconnect the starter clips and remove the engine. Take the plug and starter out of the engine. If the starter has burned, it worked but did not ignite the engine because it was not touching the propellant inside the engine. Put a new starter all the way inside the engine without bending it. Push the plug in place. Repeat the steps under Countdown and Launch.

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PN 090004-7265 (4-19)
SPACE CRATER
FLYING MODEL ROCKET KIT

“Crate” your egg into space!

Soars up to
650 ft 198 m
Without egg: C6-5
Other recommended engines:
Without egg: B6-4
With egg: C6-3

Length: 18.5 in. 47 cm
Wingspan: 0.98 in. 25 mm
Diameter: 1.5 in. 38.1 cm
Recovery: Parachute 15 in. (38.1 cm)

QTY: 1

EST7265

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