

DARC-1™ DARCH

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





















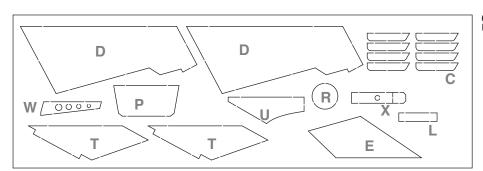




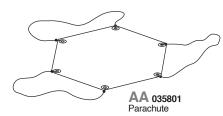
YELLOW GLUE

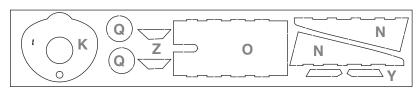
MEDIUM CA GLUE

PAINT (GRAY, BLACK)

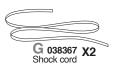




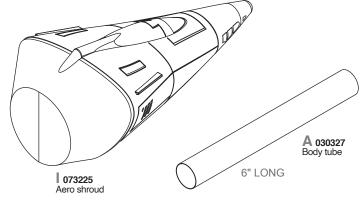




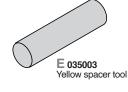
090052-7307 Laser cut card stock















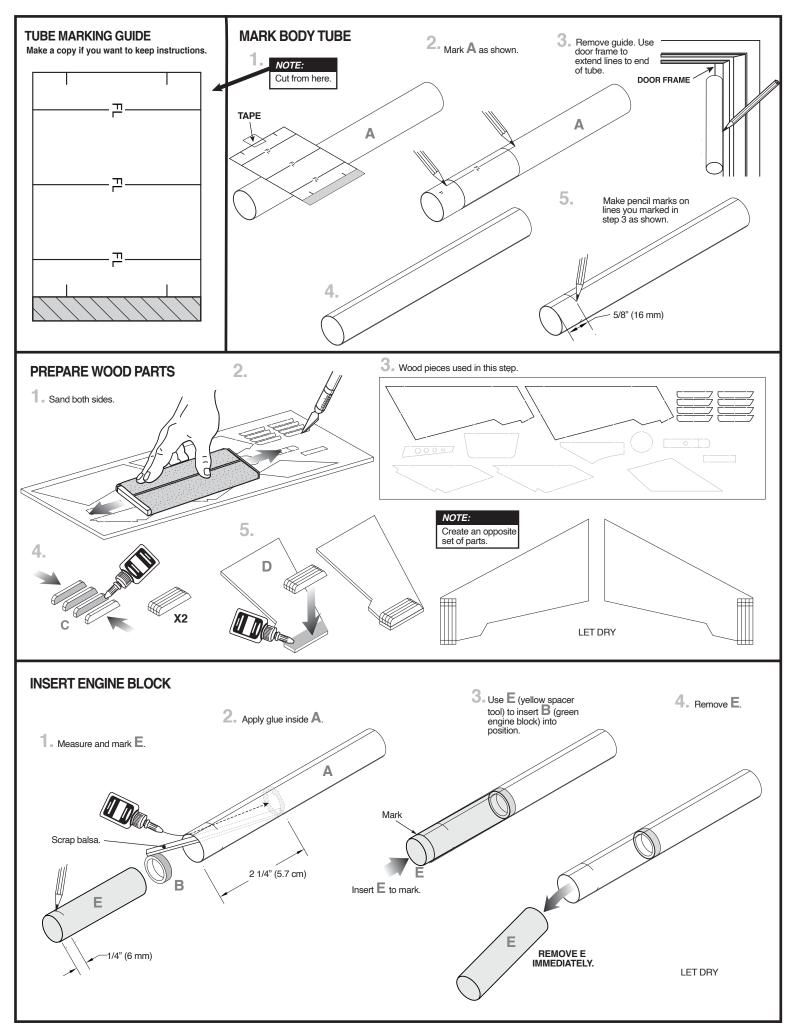
H 072421 Engine retainer

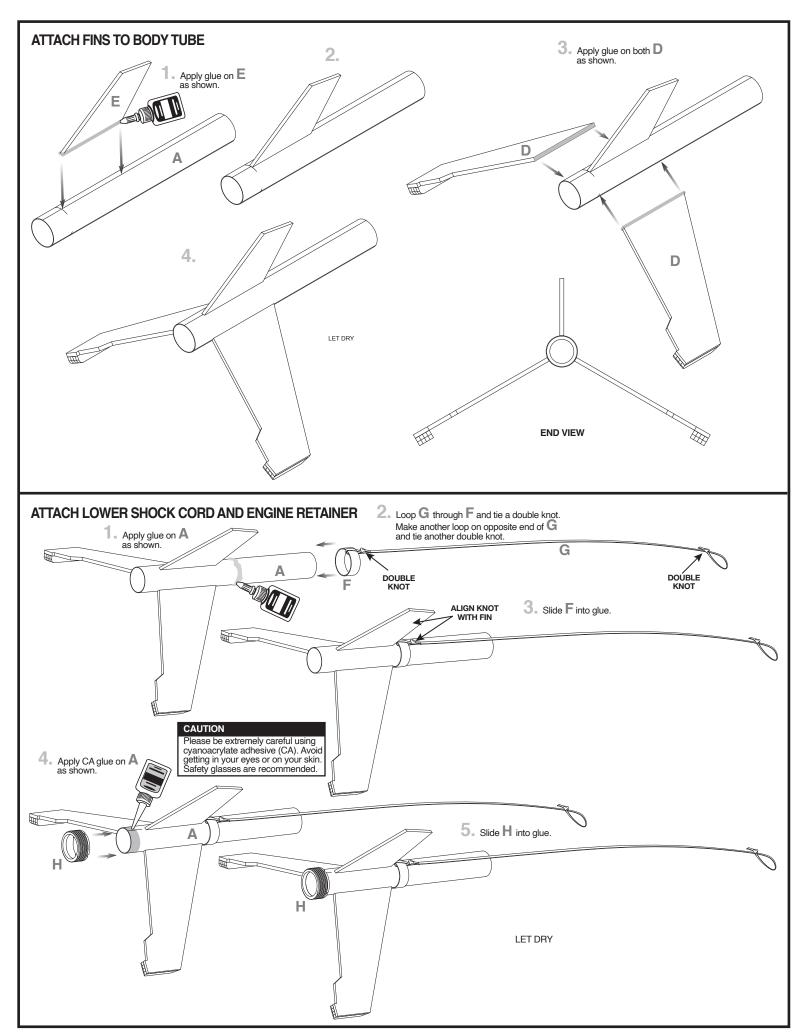


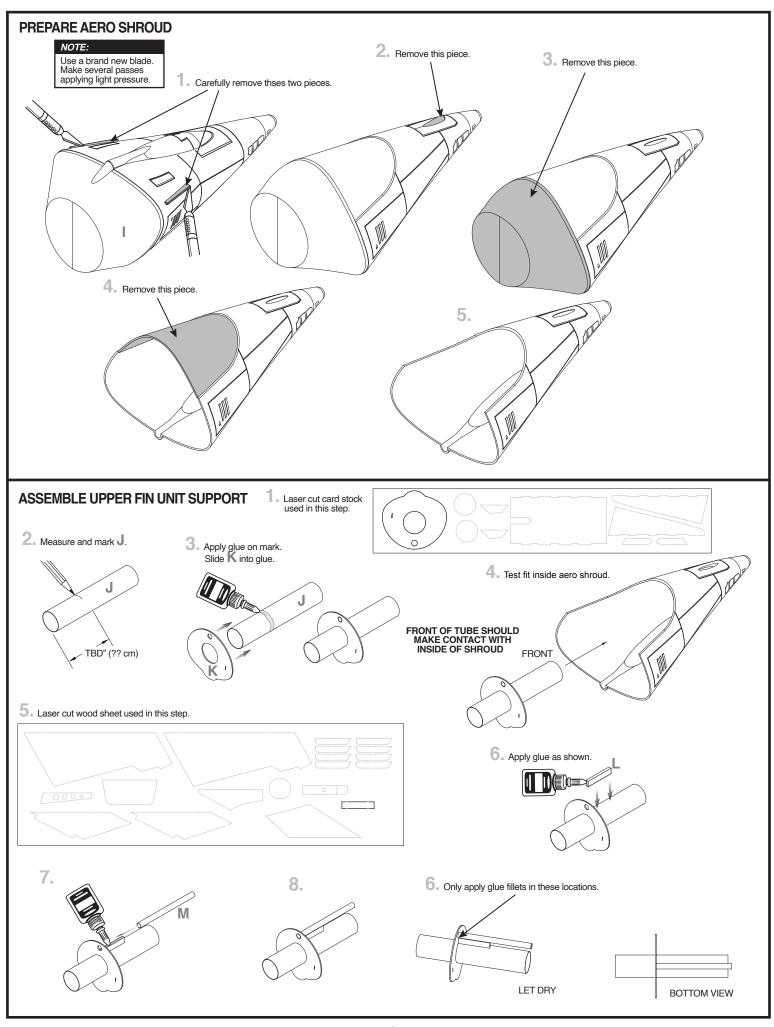
F 030168 Mylar retainer ring

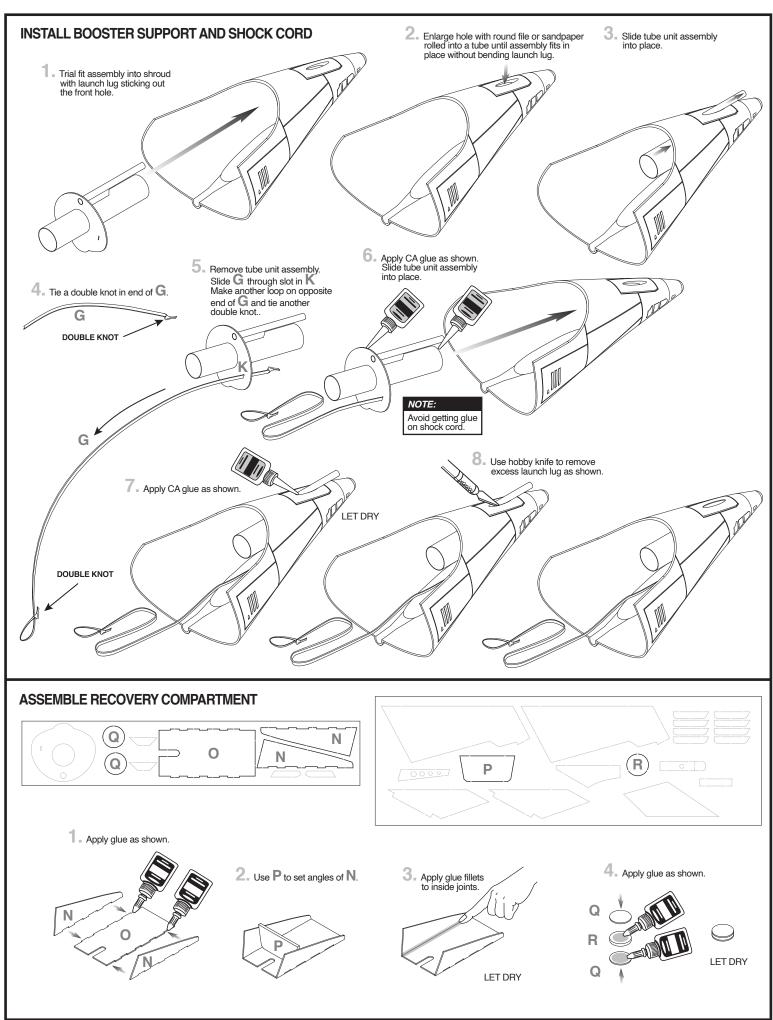


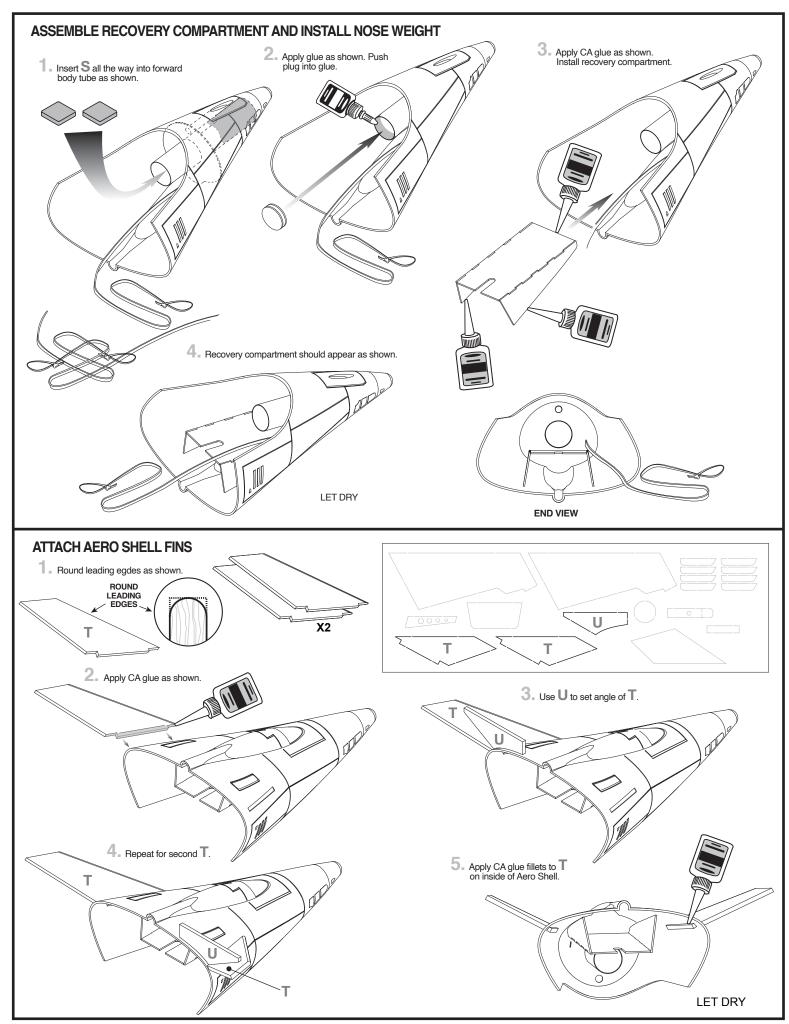
090001-7307 Waterslide decal

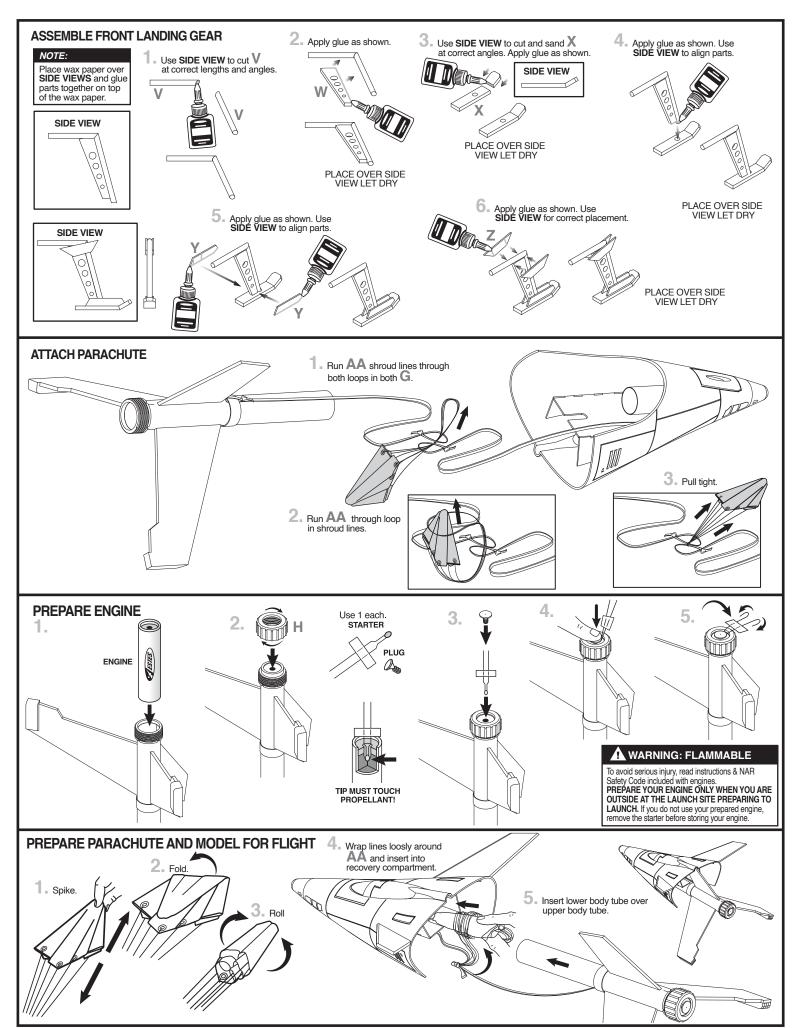












INSTALL NOSE LANDING GEAR 000° NOTE: NOTE: Front landing gear for display only.

ROCKET FINISHING

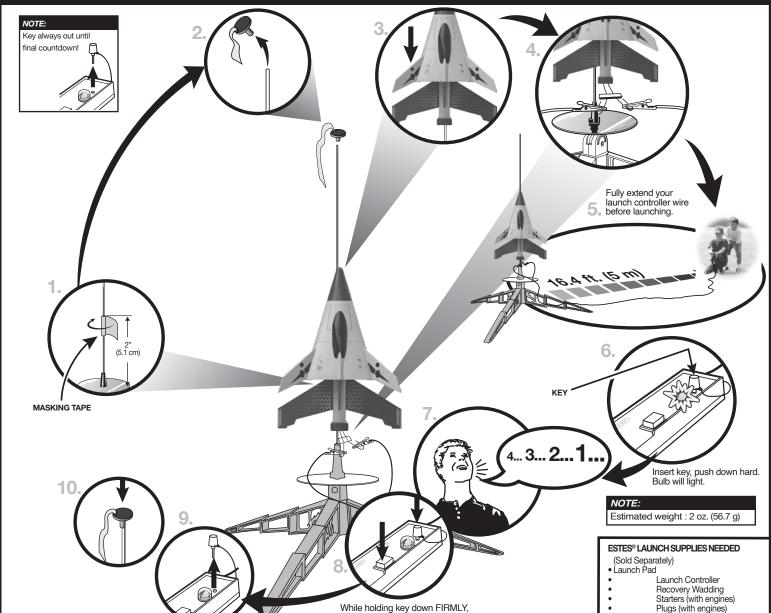
- Spray rocket with white primer, let dry, and sand. Repeat until rocket is smooth, then paint. Apply decals after paint is dry.
 Cut decals from sheet, trimming close to edge.
 One at a time, place in warm water until

- decal curls and begins to relax.

 Remove and position on rocket, sliding decal away from backing material.
- 5. Blot with clean paper towel. Let set overnight.
 6. OPTIONAL: Apply protective clear coat.

Please refer to packaging for suggested paint scheme and/or decal placement.

COUNTDOWN AND LAUNCH



PRECAUTIONS



NAR SAFETY CODE







press launch button until LIFTOFF!









• Estes® Engines: B6-2, C5-3

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 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.

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