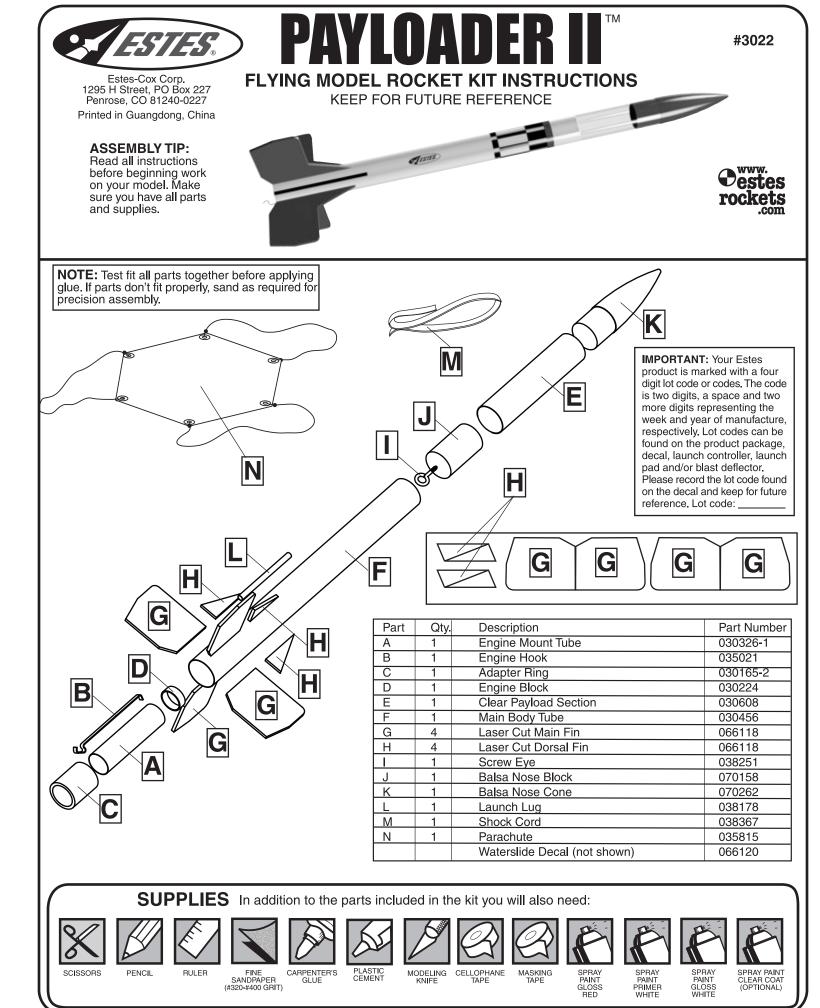


FLYING YOUR ROCKET
Choose a large field (500 ft. [152 m] square) free of dry weeds and brown grass.
The larger the launch area, the better your chance of recovering your rocket. Football fields and playgrounds are great. Launch only with little or no wind and

Always follow the enclosed National Association of Rocketry (NAR) SAFETY CODE.

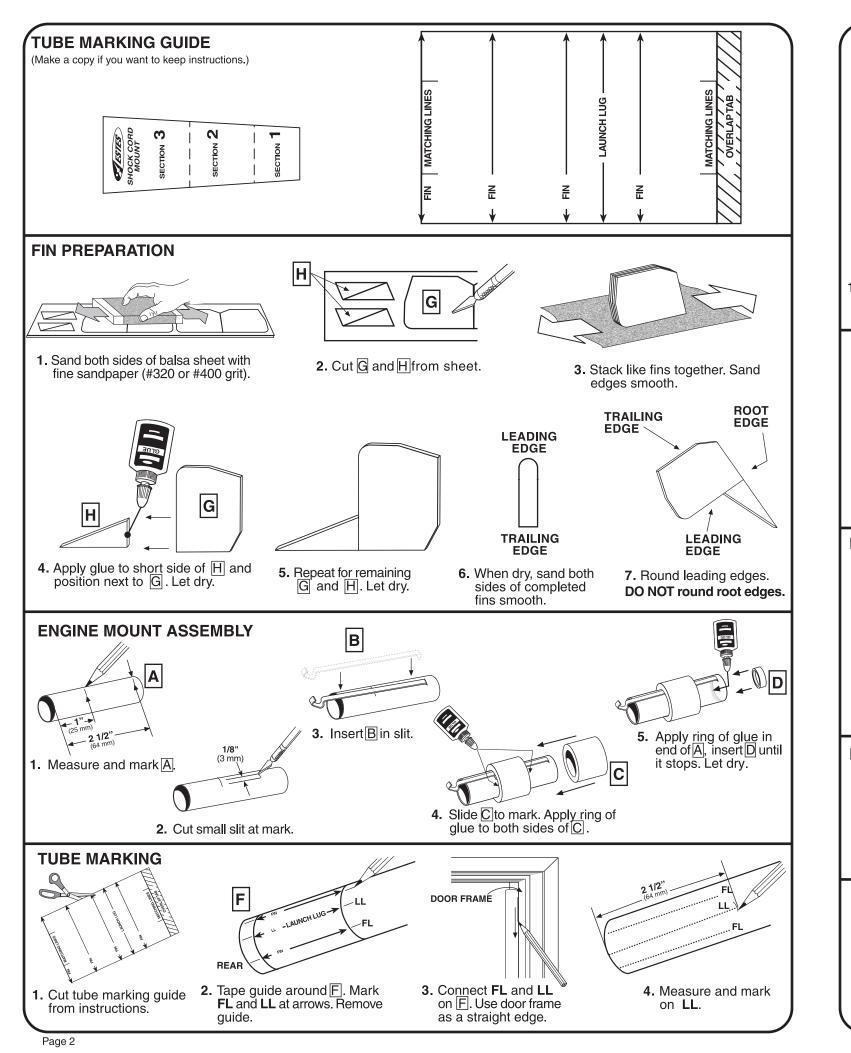
-NO DRY GRASS MISFIRES

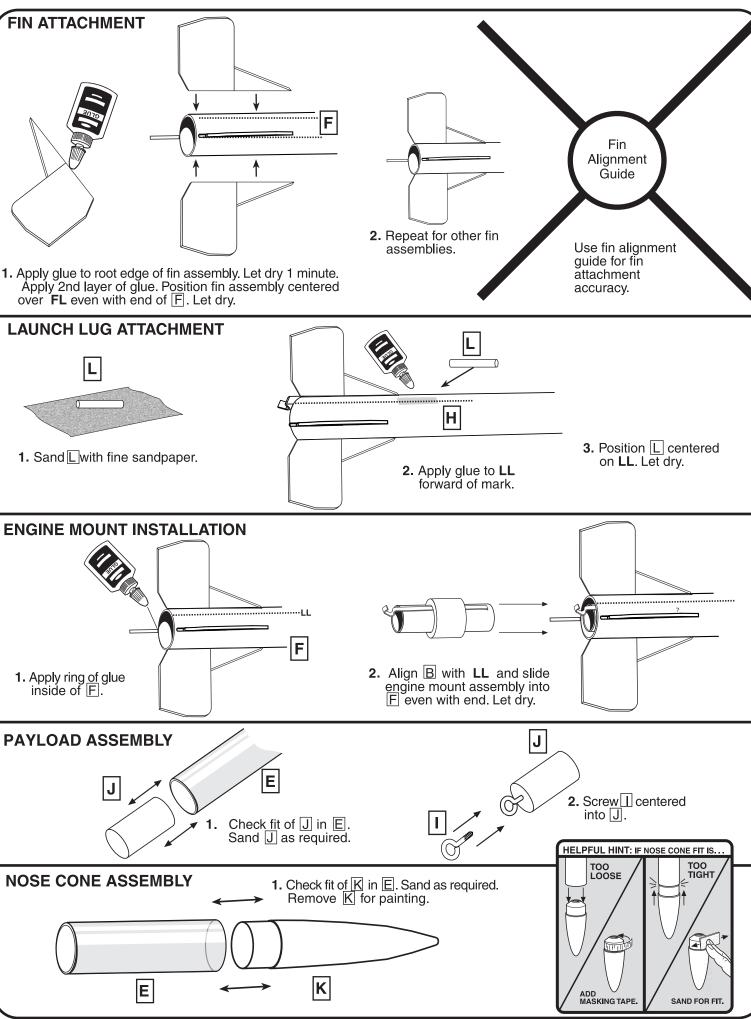
TAKE THE KEY OUT OF THE CONTROLLER. WAIT ONE MINUTE BEFORE GOING NEAR THE ROCKET! Disconnect the igniter clips and remove the engine. Take the plug and igniter out of the engine. If the igniter has burned, it worked but did not ignite the engine because it was not touching the propellant inside the engine. Put a new igniter 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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2. Apply glue to section 2. mount from instructions.





3. Apply glue and fold forward.4. Squeeze tight!



Apply glue to shock cord mount and insert in body tube. Hold until glue sets. Let dry.

ROCKET FINISHING

NOTE: We have found Testors One Coat Lacquer, Testors Model Master spray paints (color of your choice) and Testors Gloss Lacquer (#1961) to be excellent for providing a long lasting and durable finish on your rocket. Always be sure to spray your models outside or in a well ventilated area.

STEPS TO A QUALITY FINISH

- 1. Insert shock cord into body tube and hold in place with paper.
- **2.** Lightly sand body tube, fins and nose cone with fine sandpaper (#320 or #400 grit).
- 3. Apply glue fillets to fins and launch lug joints.

forward.

- a. Allow glue to dry overnight.
- 4. Paint the rocket body, nose block and nose cone separately. Assemble after painting is complete.
- **5.** Use a stick inserted into the engine mount end of the rocket body for painting.
- 6. Hold the nose block by the screw eye with a clip or pliers for painting.
- 7. Insert a hobby knife in the end of the nose cone for painting.
- **8.** We recommend a good filler/primer to be applied to the balsa fins and nose cone before painting.
- **9.** Apply 1-2 light coats of white primer to rocket body, nose block and nose cone, lightly sanding with fine sandpaper (#320 or #400 grit) between coats.
 - a. Allow to dry between each coat.
- **10.** Spray paint nose cone gloss bright red.
- 11. Spray nose block gloss white.
 - a. Let paint dry overnight (24 hours is best).
- 12. Spray rocket body gloss white.
 - a. Let paint dry overnight (24 hours is best).
- **13.** Apply masking tape between fins.
- **14.** Apply masking tape between his. **14.** Apply masking tape to end of body tube (1/4" (6 mm).
- 15. Apply protective cover over rocket body exposing fins and ring at end of body tube.
- **16.** Spray fins and end of body tube bright red.
- **a.** Let paint dry overnight (24 hours is best). Remove masking tape and cover.
- 17. Apply waterslide decals where shown.
 - **a.** Cut the decal to be applied from the decal sheet, trimming close to the decal edge.
 - **b.** Hold the decal in warm water until decal begins to curl.
 - **c.** Remove the entire decal, position in place and slide the decal backing material from under the decal and onto the model as close to final position as possible.
 - **d.** Gently blot out excess water with a clean paper towel.
 - **e.** Allow decals to set overnight before applying protective clear coat.
- **18.** When decals are dry, spray entire rocket (body, nose block and nose cone separately) with a light coat of Testors Gloss Lacquer (#1961). This will provide added protection and shine to your PAYLOADER II™ rocket!



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