1. Insert the three flight stabilizer legs fully into the hubs.

**NOTE:**
Flight stabilizer legs must be used when launching rocket.
PREPARE ENGINE

1. **STARTER**
   - Use 1 each.

2. **PLUG**
   - TIP MUST TOUCH PROPELLANT!

3. **ENGINE**
   - Engine must "friction fit" in the rocket. If necessary, apply masking tape. Engine needs to eject from the rocket, so the "friction fit" cannot be too tight.

4. **NOTE:**
   - Key always out until final countdown.

5. **MASKING TAPE**

6. **NOTE:**
   - Flight stabilizer legs must be used when launching rocket.

7. **ESTES® LAUNCH SUPPLIES NEEDED**
   - (Sold Separately)
   - Launch Pad
   - Launch Controller
   - Starters (with engines)
   - Plugs (with engines)
   - Estes® Engines: A10-0T

8. **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.

9. **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.

10. **NOTES:**
    - Estimated weight: 8 oz (22.7 g)
    - If your rocket needs repaired, you will need to use foam safe glue.

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