

# **REVOLUTION ENGINES OWNERS MANUAL**

## **SAFETY INSTRUCTIONS**

**IMPORTANT: THIS ENGINE IS DESIGNED SPECIFICALLY FOR MODEL AIRCRAFT. IT IS NOT FOR USE IN A MANNED VEHICLE.**

1. Always restrain the airplane when starting the engine.
2. Keep everyone away from the engine while it is running. Keep all spectators at least 20 feet from the engine while it is operating.
3. Never stand or let anyone else stand in front of the engine while accelerating the throttle.
4. Do not start or run the engine in an area containing loose gravel or sand. The prop may cause these materials to blow into your eyes.
5. Never run your engine in an enclosed place (garage, basement, etc.). Like the automobile, model engines exhaust deadly carbon monoxide. Always run your engines in an open or vented area.
6. Do not allow loose clothing (such as shirt sleeves, ties or scarves etc.) near the propeller. Keep loose objects (pencils, screwdrivers, etc.) out of shirt pockets to prevent them from falling into the prop. Keep your hands away from the prop. Do not touch the moving propeller with your fingers!!!
7. Keep your face and body away from the path of the prop as you start and run the engine. Do not lean over the engine as you start it or while it is running. Props are practically invisible when turning.
8. Keep engine fuel in a safe place, away from any sparks, excessive heat, or anything, which could ignite the fuel. Remember that gasoline/mixture is highly flammable and must be handled with extreme caution. Do not smoke while running or operating the engine.
9. Install a well-balanced propeller with the curved side facing forward. Securely tighten the propeller. If you use a spinner of any kind, make sure that its edges do not touch the prop blades. Discard any prop with nicks, cracks or any sign of wear and tear.
10. Use safety glasses or a shield when starting or operating the engine.
11. Do not use your fingers to start the engine. Use electric starter or chicken stick to start the engine.

12. Do not touch any part of the engine to avoid burns until the engine has cooled. Model engines develop considerable heat as they run.