

Part Number HDC-5

## **Heavy Duty Crankshaft**

For Cox .049 Reed-Valve Engines

### **INSTALLATION INSTRUCTIONS**

**Step 1:** Remove fuel tank assembly

**Step 2:** Unscrew cylinder and remove connecting rod from crankshaft.

**Step 3:** Place crankcase on a hard flat surface, prop screw end up.

**Step 4:** Screw prop-screw all the way in.

**Step 5:** Place a hardwood block squarely on the prop-screw and strike sharply with a small hammer to free the thrust washer from the crankshaft.

**Step 6:** Lightly oil the new heavy-duty crankshaft before installing it back into the crankcase.

**Step 7:** Place the trust washer on the front of the crankshaft making sure the splines in the washer and on the end of the shaft are aligned. Now tighten propeller to draw all the parts together.

**Note:** The thrust washer must be square to the face of the crankcase for propeller to run true.

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