

OPERATION OF COVENTRY VICTOR ENGINES

Starting suggestions

- 1) Check that the crankcase has 15w40 oil up to the low oil mark. this is because of the angle of the motor.
- 2) Make sure the gas is free of water and sediment and is getting to the carbureteur.
- 3) Point the boat in a direction free of obstacles and start the engine. Apply the choke if necessary.
 - a) If engine fails to start, check for spark by taking out the spark plug and touching the spark plug to a good ground while cranking the engine. Also check the plug for deposits, especially water. If water is present, crank the engine to blow out the water.
 - b) If engine still does not start, remove the plug from the lower back port side of the carbureteur. Water sometimes collects in this low pocket of the carbureteur.
 - c) If engine still does not start, remove the cap covering the ignition points. Check
 - 1) points are opening. if not set to .018" gap
 - 2) rotor is not broken or cracked
 - 3) inside of magnito is free of oil
 - d) If engine does not start, disassemble the carb and clean passages using a fine copper wire.
 - e) If engine does not start, ROW!

At the beginning of the year make sure the ignition is dry, the carb is clean, the gas is fresh and the fuel filter is clean. Coventry victors are fussy about clean gas because the jets in the carb are small. At the end of the season, drain all gas out of tank lines and carb to avoid deposit build-up.

COVENTRY VICTOR TOOL KIT

needle nose pliers, slip joint pliers
standard screw driver
12" adjustable wrench, 3/8 to 3/4 sockets and ratchet
5/16" BSF socket from Snap-on for cylinder head nuts
gasket goo
spare L90 spark plug
fine copper wire for carb cleaning
packing string for water pump and stuffing box
1 Quart 15w40 oil
rags
LOGIC AND PATIENCE