

## OPERATING INSTRUCTIONS 50HP HONDA

### START of DAY

- 1.) Set battery switch to “both.”
- 2.) Using trim tabs on throttle lever handle, lift motor to fully raised position.
- 3.) Release the tilt-lock lever.
- 4.) Lower motor, remove cover, check oil level.
- 5.) Loosen cap on gas tank. **Connect gas line to gas tank.** Note that the gas line is permanently attached to the gas filter. Be careful to maintain a tight connection and not damage the connector’s o-ring when attaching.
- 6.) Pump the fuel bulb until firm.
- 7.) Insert the emergency stop clip in the emergency stop switch (dead man switch). (Note) the motor will not start unless this is done.
- 8.) Place the shift/throttle lever in the “neutral” position.
- 9.) Turn key to start position and hold until motor starts. If motor fails to start within 5 seconds, release the key and wait 10 seconds before trying again. **Don’t engage starter motor more than 5 seconds at a time as damage will result.**
- 10.) Once started, warm the motor up for several minutes at 1500-2000 rpm. This is done by depressing the rubber center on the outside base of the shift/throttle lever then moving the lever forward until the desired rpm is reached. **Check to see that a flow of cooling water is coming out the side of motor.**
- 11.) Once warmed up, move the shift/throttle lever back to the neutral position. This will re-engage the drive mechanism. Pushing the lever forward will cause the boat move forward. Pushing it backwards will back the boat.

## **GAUGES AND ALARMS**

**Oil pressure indicator** is a green light near the ignition switch. Once the motor is started, the green light will come on and stay on. Green is good. If the oil pressure drops or the oil level is too low, the light will go off and an alarm will sound. The motor will operate only at low speed.

**Overheat indicator**, located next to the oil pressure indicator, should not be lit. If it comes on (red light), the alarm will sound indicating an overheating problem. Check for debris around the water intake ports.

## **END of DAY**

- 1) Move shift/throttle lever to neutral position and switch motor off.
- 2) Disconnect gas line at the tank and coil it around the white external gas filter.
- 3) Raise motor to fully raised position and engage the tilt lock lever.
- 4) Lower motor carefully until it just touches the tilt lock.
- 5) Switch batteries to the “off” position.