

### TROUBLESHOOTING

#### Engine cranks but won't start.

1. No fuel in tank.
2. No fuel to cylinder.
3. Too much fuel getting to cylinder.
4. No spark at plug (ignition malfunction).
5. Air cleaner clogged.

#### Engine idles roughly, stalls, or runs poorly

1. Idle speed incorrect.
2. Ignition malfunction.
3. Rich mixture.
4. Lean mixture.
5. Air cleaner dirty.
6. Insulator leaks.

#### Lean mixture

1. Carburetor fuel jet clogged.
2. Fuel cap vent blocked.
3. Fuel filter clogged.
4. Fuel line kinked or restricted.
5. Float valve faulty.
6. Float level too low.

#### Rich mixture

1. Carburetor choke stuck closed.
2. Float valve faulty.
3. Float level too high.
4. Carburetor air jet clogged.
5. Air cleaner dirty.