

DIAGNOSTIC PROCEDURES

NOTES

Diagnostic procedures are listed separately for each fuel but, unlike mechanical fuel systems that require different thinking processes for gasoline and LPG, the diagnostic procedures for both the gasoline and LPG ZEEMS system follow the same thinking pattern.

The following is a quick check list of items to check.

- Governor idle self learn
- Ignition timing
- Fuel pressures
- Fuel level
- Sensors and Connectors
- Alternator charging voltages
- Battery condition

WIRING DIAGRAMS

NOTE: The wiring diagrams are specific to the engine and machine application. If the following wiring diagrams do not match the machine being repaired contact Zenith Fuel Systems LLC or the machine manufacturer for a copy of the diagram.