



Instructions: Insert the following paragraphs into your specifications to ensure that your new apparatus is equipped with class 1 components

PTO GENERATOR GOVERNOR

Instrumentation: PTO Generator

Governor for mechanical engines

The apparatus shall be equipped with a Class 1 PTO generator governor control system for mechanically controlled engines. The system shall govern the engine speed to maintain a preset frequency (50 or 60 hertz) within +1 cycle per second. The system shall include five major components:

1. an electronic control unit (ECU)
2. a throttle actuator
3. a complete wiring harness
4. a control panel
5. a frequency sensor.

The system shall also include a fast idle control.