

Exclusively from your Caterpillar® dealer

GOVE5/GOV6 – ELECTRONIC GOVERNOR



GOVE5 / GOVE6

While the standard mechanical governor regulates the steady state generating set speed within $\pm 0.8\%$, with a speed droop from no load to full load of 4%, fitting an electronically governed actuator improves the steady state speed to within $\pm 0.25\%$. This provides isochronous frequency regulation typically required when supplying electronic or other non-linear loads.

GOVE5/6 are combined actuator and control modules suitable for use on engines fitted with a Delphi fuel pump.

GOVE5 is available on Perkins 1000/1100 Powered models. GOVE6 is available on low speed Perkins 400 Powered models.

Standard Features:

- Compact design
- 50/60 Hz selection
- Raise/lower speed capability
- External bias (synchronizing)

