



AMERICAN GOVERNOR

● **TEST AND CALIBRATE SPEED SWITCHES IN YOUR SHOP!**

● **COMPATIBLE WITH PMG AND SSG AUXILIARY SPEED SWITCHES**

● **PRECISE SPEED CONTROL**

● **DIGITAL TACHOMETER**

● **DETAILED INSTRUCTION MANUAL**

AUXILIARY SPEED SWITCH TEST STAND **Test and calibrate your own auxiliary speed switches**

Our Auxiliary Speed Switch Test Stand is a complete apparatus for the testing and calibration of the auxiliary speed switch used on a Woodward Permanent Magnet Generator (PMG) or Speed Signal Generator (SSG). It utilizes an Allen-Bradley™ variable frequency drive to provide accurate speed control of an AC motor that is coupled to the speed switch.

Test Stand includes:

- PowerFlex™ Variable Frequency Drive
- AC motor and coupling
- Overload-protected motor starter
- Proximity probe for speed sensing
- Digital tachometer
- Fabricated steel test stand
- Pre-wired control enclosure
- Detailed instruction manual

American Governor Company offers a complete line of pre-engineered retrofit kits, partial upgrade kits, and digital governor systems:



Auxiliary Speed Switch Under Test

Governor Retrofit Kits Available:

- Solenoid-Operated Pump Unloader Kits and Lead/Lag Operator Panels
- Selsyn Replacement Kits (substitutes 4-20mA transducers, new remote indicators)
- 3D Cam Replacement Kits (eliminates obsolete mechanical and early-digital designs)
- PLC-based Speed Switch Replacement Kits (eliminates auxiliary switches)
- Digital Governor Interface Kits (for remote control of mechanical and analog governors)
- Kidney Loop Oil Filtration Systems

Governor Upgrade Kits Available:

- Partial Upgrade Kits (includes PLC and Pilot Valve Replacement Kits)
- Complete Governor Upgrade Systems (includes PLC, Valves, HPU, Pressure Tanks and Servos)
- Digital governor upgrades are available for:

Mechanical Cabinet Actuators

Analog Electric Actuators (Mod I and II)

Type A Actuators

Gateshaft Governors

Other Types: Pelton, Cheston, Allis-Chalmers, Voith, Lombard, SM Smith and others

While we do offer upgrade kits, American Governor is also **proud to support your legacy governors** with high-quality replacement parts at reasonable prices, expert field service on short notice, knowledgeable technical support, and professional training classes.



AMERICAN GOVERNOR

We Provide Parts and Service for:



Gateshaft Governors



Mechanical Cabinet Actuators



Analog Cabinet Actuators



Digital Governors

Regional Offices Serve You Better!

Call today for governor parts, service, training, or technical support.

Governor School is Back!

Every June in Wisconsin. Call your Regional Office for details.

New and Reconditioned Parts Available

American Governor parts meet or exceed OEM standards.

Nagging Governor Problems?

American Governor experts are just a phone call away.

OEM Unsupportive?

American Governor supports all types and styles of hydro governors, produced by any manufacturer.

Have an Emergency? Call Us!

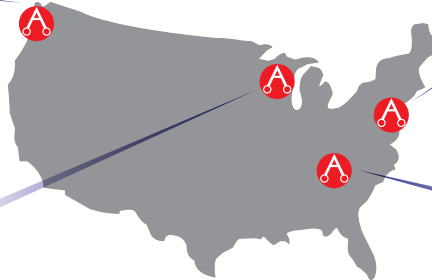
American Governor has a wide variety of governor assemblies and auxiliary systems that can be sent out on short notice to get your unit running.



Wisconsin Training and Repair Facility

AGC - Northwest Office

Contact: Roger Clarke-Johnson
Debbie Langendoerfer
Seattle (Kirkland) WA
Phone: (425) 821-8076
Fax: (425) 821-4127
Email: rogercj@americangovernor.com
debbiel@americangovernor.com



AGC - Northeast Office (Main)

Contact: Scott Ginesin
Jessica McGinley (International)
76 Steamwhistle Drive
Philadelphia (Warminster) PA
Phone: (215) 354-1144
Fax: (215) 354-1782
Email: scottg@americangovernor.com
jessm@americangovernor.com

AGC - Midwest Office / Training Center

Contact: Rick Sheldon
Stevens Point (Amherst) WI
Phone: (715) 824-3800
Fax: (715) 824-5979
Email: ricks@americangovernor.com

AGC - Southeast Office

Contact: Alan Fox
Knoxville (Maynardville) TN
Phone: (865) 992-1123
Fax: (865) 992-2921
Email: alanfox@americangovernor.com

For more information, visit us on-line:

