
SERVICE BULLETIN

Original Issue Date: **12/95**
 Model: **20-100ROZJ**
 Market: **Industrial**
 Subject: **Electronic Governor Wiring**

Kohler Generator Division has determined that on 20-100ROZJ models with electronic governors the governor wiring may be incorrect. The affected generator sets were built after May 30, 1995, and have a serial number greater than or equal to 406735.

The affected wiring connects the relay to the electronic governor control box. The wire shield is connected to the battery positive if the generator set is wired incorrectly.

Check the electronic governor wiring at initial startup or during routine maintenance.

Accidental starting can cause severe injury or death.

Turn generator set master switch to OFF position, disconnect power to battery charger, and remove battery cables (remove negative lead first and reconnect it last) to disable generator set before working on any equipment connected to generator set. The generator set can be started by automatic transfer switch or remote start/stop switch unless these precautions are followed.

Disable the generator set by disconnecting the engine starting battery, negative (-) lead first.

See Figure 1 for correct terminal locations and verify that the black wire is connected to terminal 85, and the white wire is connected to terminal 87 of the relay.

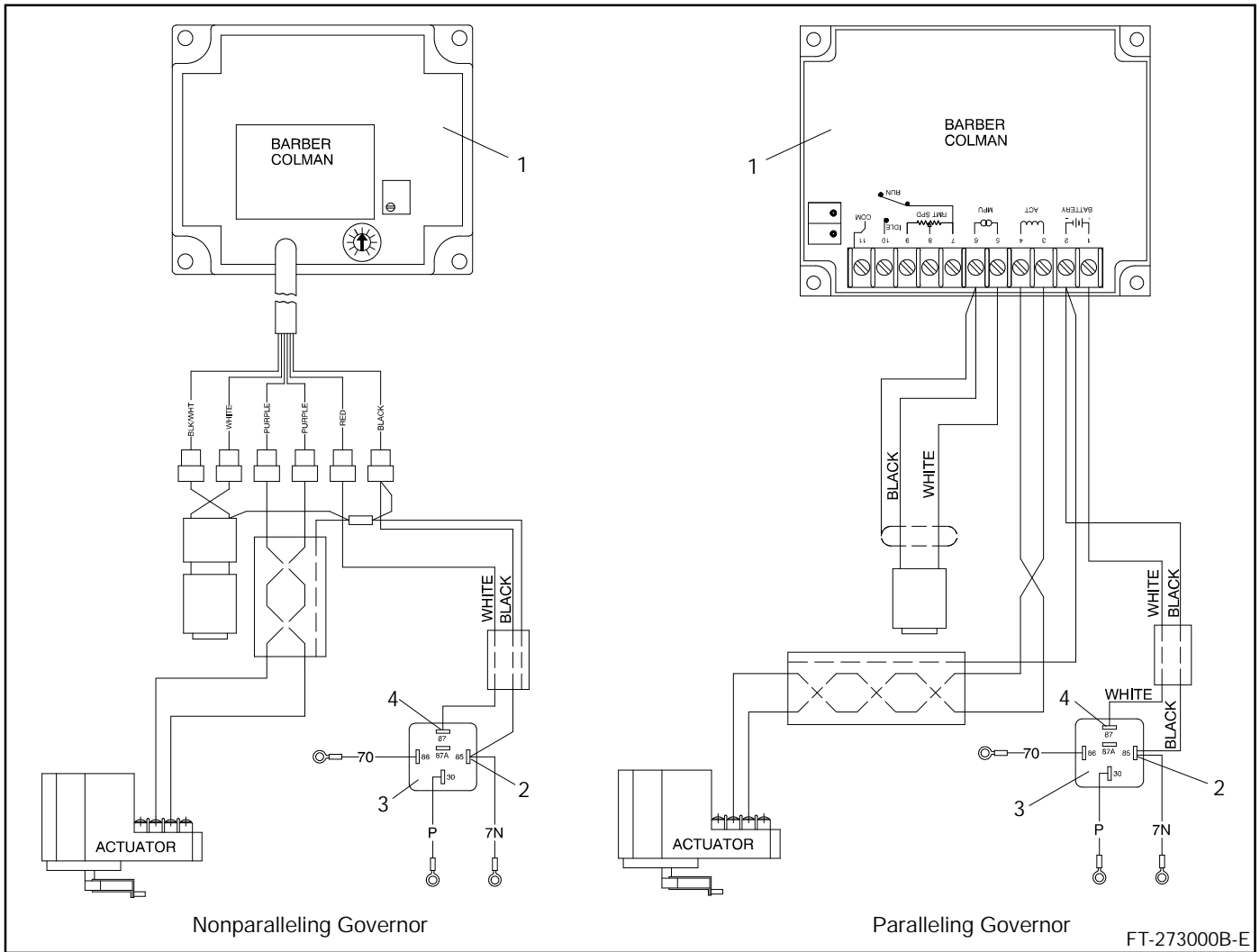
A flat rate of 0.5 hours has been established for this repair. Normal warranty policies apply. Submit a Warranty Claim (Form K-1500), and refer to this service bulletin. Warranty reimbursements for this repair will be honored through December 31, 1996.



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 Can cause severe injury or death.**

Disconnect battery cables before working on generator set (negative lead first and reconnect it last).

Routing	Service Manager	Sales Manager	Parts Manager	Technician No. 1	Technician No. 2	Technician No. 3	Return This to
Initial Here							



- 1. Governor control box
- 2. Relay terminal 85, black lead

- 3. Relay
- 4. Relay terminal 87, white lead

Figure 1. Correct governor wiring