



## Wiper Motor Bench Test for 40-190 and 40-191

**Application** GM vehicles using wiper motor 40-190 and 191.

**Problem** Determining if wiper motor is functioning.

**Cause** Follow the bench test procedure below to test motor.

**Test set up:** Power source must provide 12 volts DC, 15 amp minimum. Battery ground must be connected to the motor housing for all tests. Disconnect motor from vehicle wiring for all tests.

**Low Speed:** Connect +12 volts to terminal T2. Motor runs in low speed.

**High speed:** Connect +12 volts to terminal T1. Motor runs in high speed.

**Park:** Connect +12 volts to terminal T4. Connect a jumper wire to terminal T2 and T3. Motor runs, parks and stops.

