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Wiper Motor Bench Test for 40-299, 40-297 and 40-267

Application:

Ford Trucks using Wiper Motors 40-299, 40-297 and 40-267

Problem:

Determining if wiper motor is functioning.

Solution:

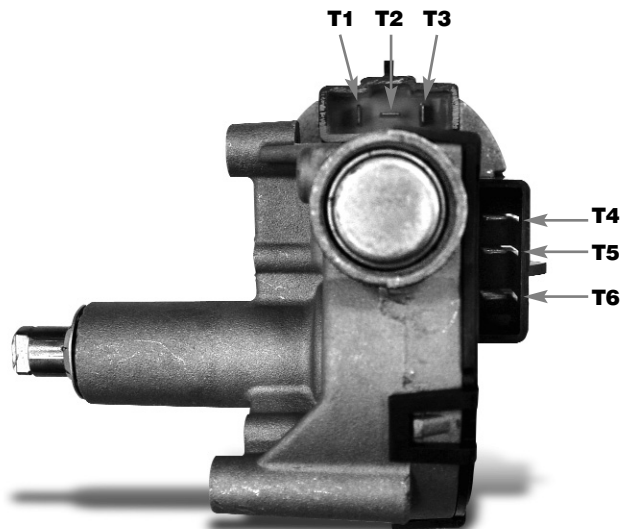
Follow the bench test procedure below to test motor. If motor runs during each test (Low Speed, High Speed and Park), the motor is functioning properly.

Note: Power source must provide 12 volts DC, 15 amp minimum.

Low Speed: Connect +12 volts to terminal T2. Connect battery negative (ground) to terminal T3. Motor runs clockwise (looking at motor shaft) in low speed.

High speed: Connect +12 volts to terminal T1. Connect power supply ground to terminal T1. Motor runs clockwise in high speed.

Park: Connect +12 volts to terminal T6. Connect battery negative to T3 and to T4. Connect a jumper wire between terminal T2 and T5. Motor runs, parks and stops.



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