

DIAGNOSIS AND TESTING (Continued)

MECHANICAL MULTI-FUNCTION SWITCH DIAGNOSIS

CONDITION	TEST STEP	ACTION
Hazard Warning Switch Will Not Turn On Warning Lamps	With hazard warning switch in the OFF position, fully depress knob and release.	If knob does not pop up to the ON position, the switch is damaged or worn. Replace switch.
Hazard Warning Switch Will Not Turn Off Warning Lamps	With hazard warning switch in the ON position, fully depress knob and release.	If knob does not pop up to the OFF position, the switch is damaged or worn. Replace switch.
Turn Signal Lever Will Not Stay In The LH/RH Turn Positions	With steering wheel locked in the straight ahead position, move lever to the RH and LH turn positions.	If lever does not stay in either turn position, the switch is damaged or worn. Replace switch. NOTE: If lever stays in the turn position, verify that there is an effort required to manually move the lever from either the LH or RH turn position to the neutral position.
Turn Signal Lever Cancels Before Steering Wheel Returns From the Desired Turn Position	Road test vehicle to verify condition.	If lever cancels before steering wheel return, the switch is damaged or worn. Replace switch.
Turn Signal Lever Will Not Cancel When Steering Wheel Returns From the Desired Turn Position	Check effort to switch from high beam to low beam and the effort to manually cancel turn signal lever from a turn position.	If effort required to switch from HIGH BEAM to LOW BEAM is less than manually cancelling turn signal lever from a turn position, switch is damaged or worn. Replace switch.
Headlamp Dimmer Switch Does Not Stop In LOW BEAM Position After The Flash-to-Pass Function is Operated	Gently pull turn signal lever to the FLASH-TO-PASS position and release.	If lever stops in the LOW BEAM position, switch is good. If lever travels beyond LOW BEAM position, the switch is damaged or worn. Replace switch.
Headlamp Dimmer Switch Does Not Return to LOW BEAM Position After The Flash-to-Pass Function Is Operated	Gently pull turn signal lever to the FLASH-TO-PASS position and release.	If lever does not return to the LOW BEAM position, the switch is damaged or worn. Replace switch.
Windshield Washer Switch Knob Does Not Return From The WASH Position	With ignition lock cylinder in the OFF position, push the washer switch knob to the ON position and release.	If washer switch knob does not return to the OFF position, the switch is damaged or worn. Replace switch.
Windshield Wiper Switch Knob Rotates Past The OFF and/or HI Stops	Slowly turn knob in both directions, observe and feel where the switch knob stops.	If knob rotates past OFF and/or HI, switch is damaged or worn. Replace switch.
Windshield Wiper Switch Knob Rotates Easily From OFF, LO HI or the INTERVAL Position During Turn Signal or Headlamp Dimmer Operation	Position finger on top of knob parallel to steering column. Gently pull finger back toward steering wheel and push down on lever toward LH turn position. Check each position, HI, LO, OFF and INTERVAL positions.	If knob rotates from any of the positions, switch is damaged or worn. Replace switch.

TK8769D

Switch Continuity**Tools Required:**

- Rotunda Digital Volt-Ohmmeter 007-00001