



« [1994 Mark VIII Table of Contents](#) »
« [Group 01: BODY](#) »
« [Section 01-16: Wiper and Washer Systems](#) »
« [DIAGNOSIS AND TESTING](#) »

Print Diagnostic Routine

Pinpoint Tests

PINPOINT TEST E: WIPERS INOPERATIVE AT SETTING INTERVAL

E1 CHECK OPERATION

- Does slow(s) speed work?

Yes

GO to [«E2»](#).

No

GO to [«D1»](#) .



« [1994 Mark VIII Table of Contents](#) »

« [Group 01: BODY](#) »

« [Section 01-16: Wiper and Washer Systems](#) »

« [DIAGNOSIS AND TESTING](#) »

Print Diagnostic Routine

Pinpoint Tests

PINPOINT TEST E: WIPERS INOPERATIVE AT SETTING INTERVAL

E2 CHECK MODE SELECT INPUT SIGNAL

- Disconnect connector from windshield wiper governor.
- Measure resistance between Circuits 993 (BR/W) and 589 (O).
- **Is resistance between 10.5k ohms and 12.0k ohms?**

Yes

GO to [«E4»](#).

No

GO to [«E3»](#).



« 1994 Mark VIII Table of Contents »
«Group 01: BODY»
«Section 01-16: Wiper and Washer Systems»
«DIAGNOSIS AND TESTING»

Print Diagnostic Routine

Pinpoint Tests

PINPOINT TEST E: WIPERS INOPERATIVE AT SETTING INTERVAL

E3 CHECK MODE SELECT SIGNAL AT WIPER SWITCH

- Disconnect harness from the turn signal and windshield wiper switch.
- Resistance between terminals for Circuits 993 (BR/W) and 589 (O).
- **Is resistance between 10.5k ohms and 12.0k ohms?**

Yes

CHECK for open wire between turn signal and windshield wiper switch and windshield wiper governor. SERVICE as required.

No

CHECK for damaged turn signal and windshield wiper switch. SERVICE as required.



« [1994 Mark VIII Table of Contents](#) »

« [Group 01: BODY](#) »

« [Section 01-16: Wiper and Washer Systems](#) »

« [DIAGNOSIS AND TESTING](#) »

[Print Diagnostic Routine](#)

Pinpoint Tests

PINPOINT TEST E: WIPERS INOPERATIVE AT SETTING INTERVAL

E4 CHECK INTERVAL SELECT INPUT SIGNAL

- Rotate interval control on the turn signal and windshield wiper switch from "S" to "F".
- Measure resistance between Circuits 590 (DB/W) and 993 (BR/W).
- **Is resistance 3.3k-103.3k ohms?**

Yes

REPLACE windshield wiper governor.

No

GO to [«E5»](#).



« 1994 Mark VIII Table of Contents »
«Group 01: BODY»
«Section 01-16: Wiper and Washer Systems»
«DIAGNOSIS AND TESTING»

Print Diagnostic Routine

Pinpoint Tests

PINPOINT TEST E: WIPERS INOPERATIVE AT SETTING INTERVAL

E5 CHECK INTERVAL SELECT INPUT SIGNAL AT WIPER SWITCH

- Disconnect harness from turn signal and windshield wiper switch.
- Rotate interval control on the turn signal and windshield wiper switch from "S" to "F".
- Measure resistance between terminals of turn signal and windshield wiper switch for Circuits 590 (DB/W) and 993 (BR/W).
- **Is resistance 3.3k-103.3k ohms?**

Yes

CHECK for open wires between the turn signal and windshield wiper switch and the windshield wiper governor. SERVICE as required.

No

CHECK for damaged turn signal and windshield wiper switch. SERVICE as required.
