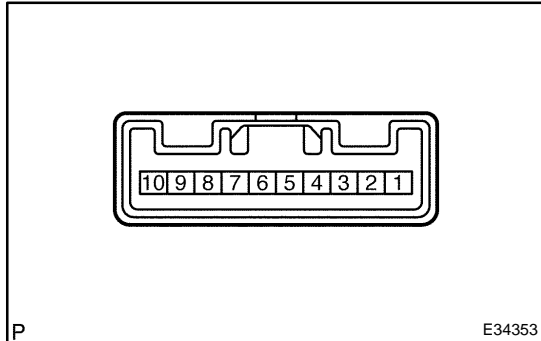


INSPECTION



1. WINDSHIELD WIPER SWITCH ASSY

(a) Continuity Check

- (1) Check the continuity of each terminal of the connector.

Front Wiper Switch

Standard:

Switch position	Tester connection	Specified condition
MIST	7 (+1) - 8 (+B)	Continuity
OFF	6 (+S) - 7 (+1)	Continuity
INT	6 (+S) - 7 (+1)	Continuity
LO	7 (+1) - 8 (+B)	Continuity
HI	8 (+B) - 9 (+2)	Continuity

Front Washer Switch

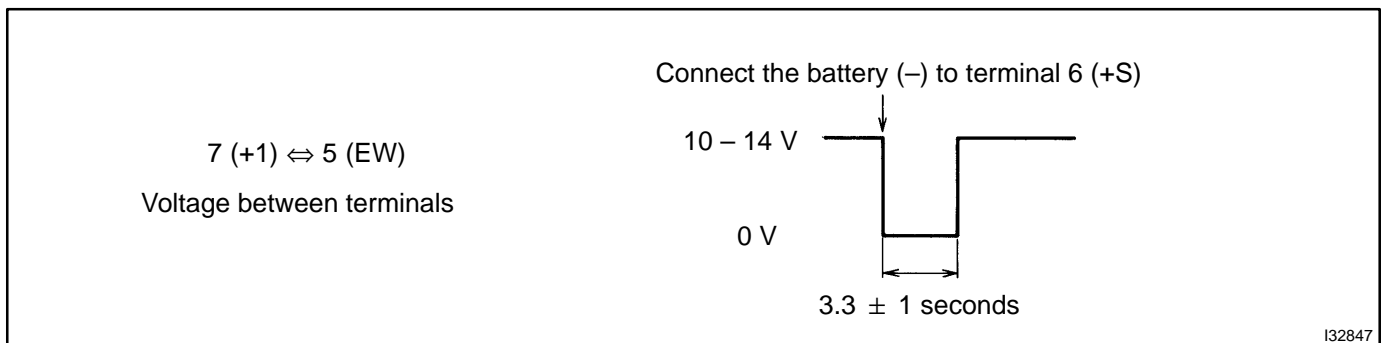
Standard:

Switch position	Tester connection	Specified condition
OFF	-	No continuity
ON	4 (W) - 5 (EW)	Continuity

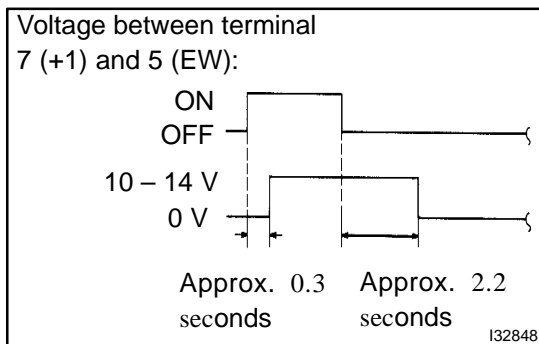
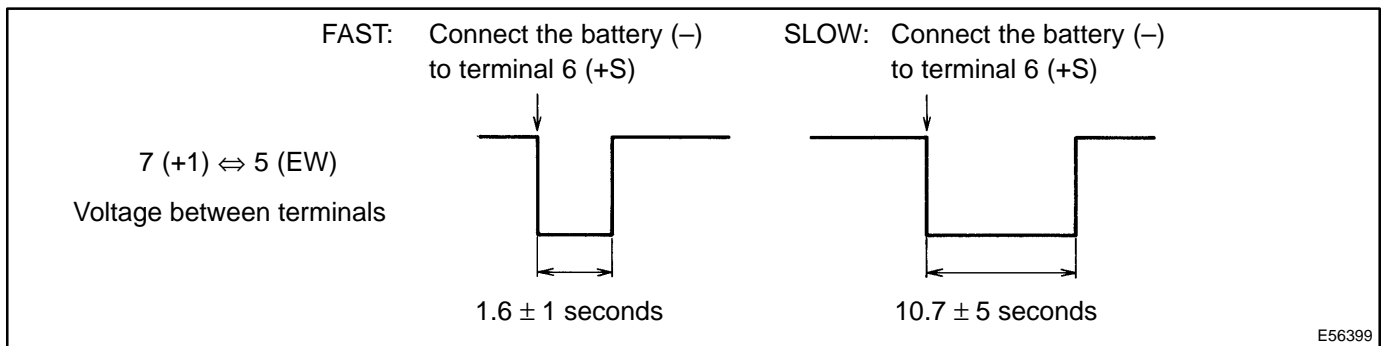
(b) w/o Intermittent time adjust:

Intermittent Operation Check

- (1) Connect the voltmeter (+) terminal to terminal 7 (+1) of the connector, the voltmeter (-) terminal to terminal 5 (EW) of the connector.
- (2) Connect the battery (+) to terminal 8 (+B) of the connector, the battery (-) to terminal 5 (EW) and 6 (+S) of the connector.
- (3) Turn the wiper switch to the INT position.
- (4) Connect the battery (+) to terminal 6 (+S) of the connector for 5 seconds.
- (5) Connect the battery (-) to terminal 6 (+S) of the connector. Operate the intermittent wiper relay and check voltage between terminal 7 (+1) and terminal 5 (EW).

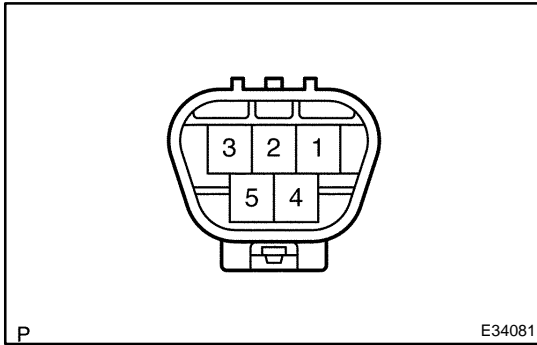


- (c) w/ Intermittent time adjust:
Intermittent Operation Check
- (1) Connect the voltmeter (+) terminal to terminal 7 (+1) of the connector, the voltmeter (-) terminal to terminal 5 (EW) of the connector.
 - (2) Connect the battery (+) to terminal 8 (+B) of the connector, the battery (-) to terminal 5 (EW) and 6 (+S) of the connector.
 - (3) Turn the wiper switch to the INT position.
 - (4) Connect the battery (+) to terminal 6 (+S) of the connector for 5 seconds.
 - (5) Connect the battery (-) to terminal 6 (+S) of the connector. Operate the intermittent wiper relay and check voltage between terminal 7 (+1) and terminal 5 (EW).



- (d) Operation Check (Washer switch)
- (1) Turn the wiper switch to the OFF position.
 - (2) Connect the battery (+) to terminal 8 (+B) of the connector, the battery (-) to terminal 6 (+S) and 5 (EW) of the connector.
 - (3) Connect the voltmeter (+) terminal to terminal 7 (+1) of the connector, the voltmeter (-) terminal to terminal 5 (EW) of the connector. Turn the washer switch to ON and OFF and check voltage between terminal 7 (+1) and terminal 5 (EW).

Standard: See the illustration.



2. WINDSHIELD WIPER MOTOR ASSY

(a) LO Operation Check

- (1) Connect the battery (+) to terminal 1 (+1) of the connector, the battery (-) to terminal 5 (E) of the connector, and check that the motor operates at low speed (LO).

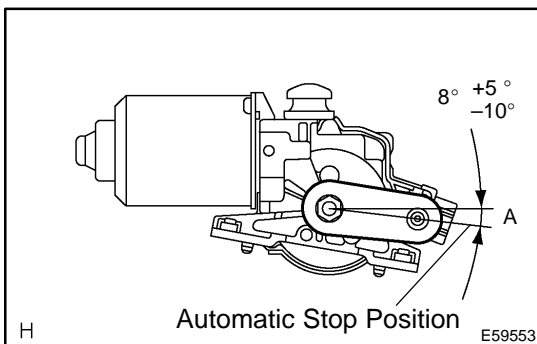
(b) HI Operation Check

- (1) Connect the battery (+) to terminal 4 (+2) of the connector, the battery (-) to terminal 5 (E) of the connector, and check that the motor operates at high speed (HI).

(c) Automatic Stop Operation Check

- (1) Connect the battery (+) to terminal 1 (+1) of the connector, the battery (-) to terminal 5 (E) of the connector. With the motor being rotated at low speed (LO), disconnect terminal 1 (+1) to stop the wiper motor operation at any position except the automatic stop position.
- (2) Connect terminal 1 (+1) and 3 (S), and the battery (+) to terminal 2 (B) to restart the motor operation at low speed.

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- (3) Check that the automatic stop position is correct.

Standard: See the illustration.