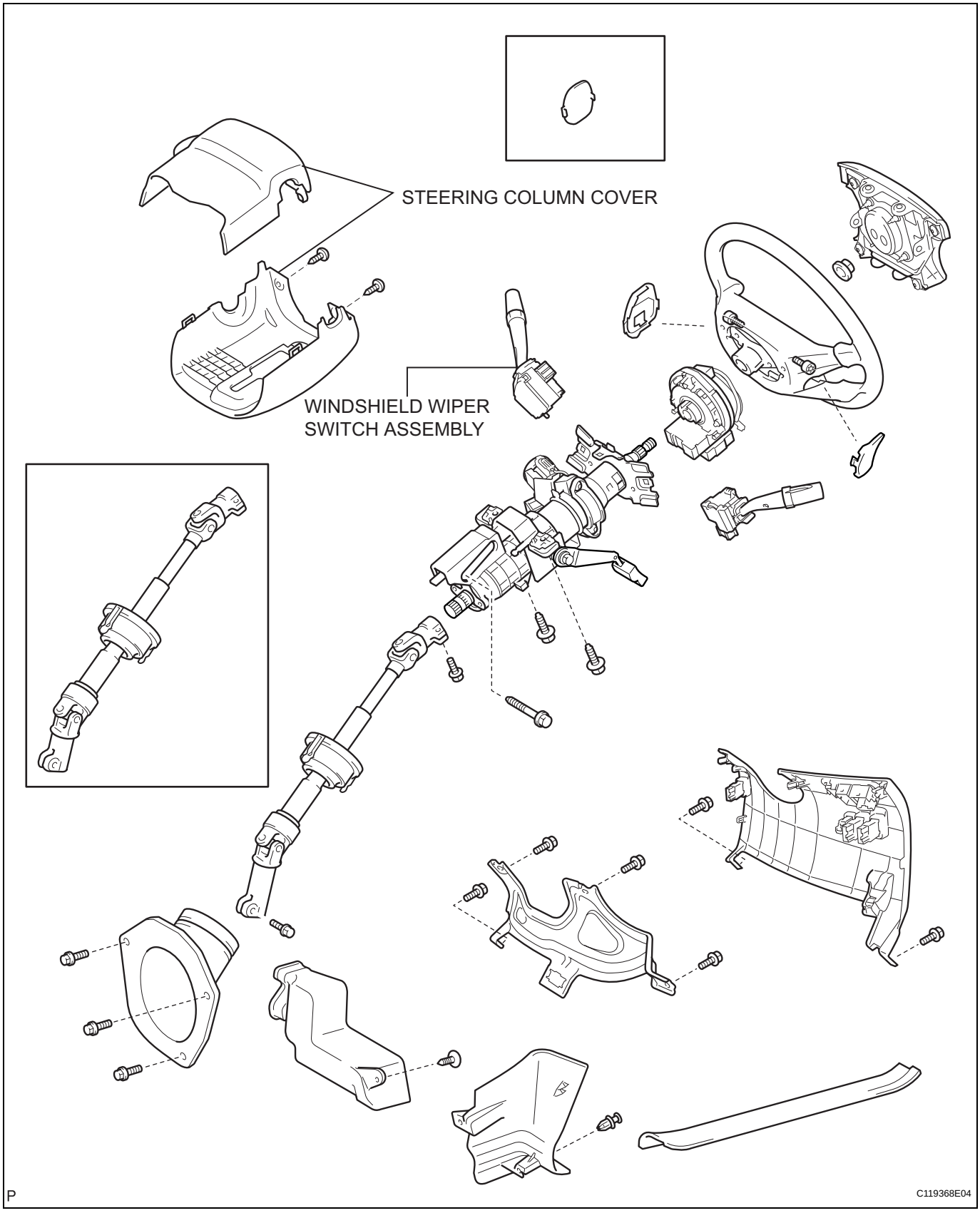
WIPER SWITCH

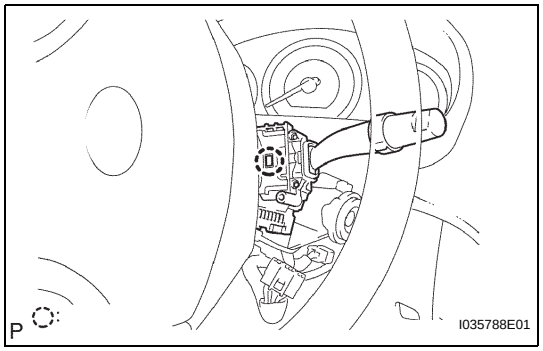
COMPONENTS

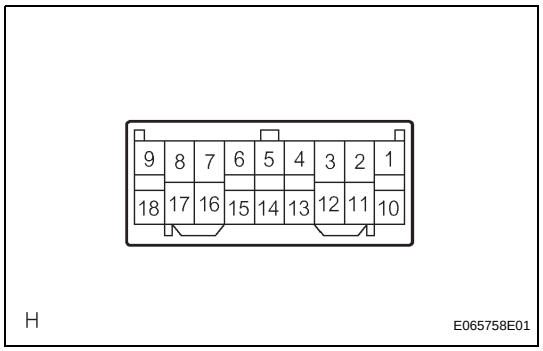


REMOVAL

1. **REMOVE STEERING COLUMN COVER (See page SR-6)**

2. **REMOVE WINDSHIELD WIPER SWITCH ASSEMBLY**
   (a) Disconnect the connector.
   (b) Using a screwdriver, disengage the claw and pull out the windshield wiper switch assembly.
   NOTICE:
   The claw will be broken if pressed hard.
   HINT:
   Tape up the screwdriver tip before use.





INSPECTION

1. **INSPECT WINDSHIELD WIPER SWITCH ASSEMBLY**
   (a) Continuity Check
      (1) Check the continuity between each of the terminals of the connector.
      Standard:
      Front Wiper Switch

Switch position	Tester connection	Specified condition
MIST	7 (+1) - 17 (+B)	Continuity
OFF	7 (+1) - 16 (+S), 7 (+1) - 17 (+B)	No continuity
INT	7 (+1) - 16 (+S)	Continuity
LO	7 (+1) - 17 (+B)	Continuity
HI	8 (+2) - 17 (+B)	Continuity

Front Washer Switch

Switch position	Tester connection	Specified condition
OFF	2 (EW) - 11 (WF)	No continuity
ON	2 (EW) - 11 (WF)	Continuity

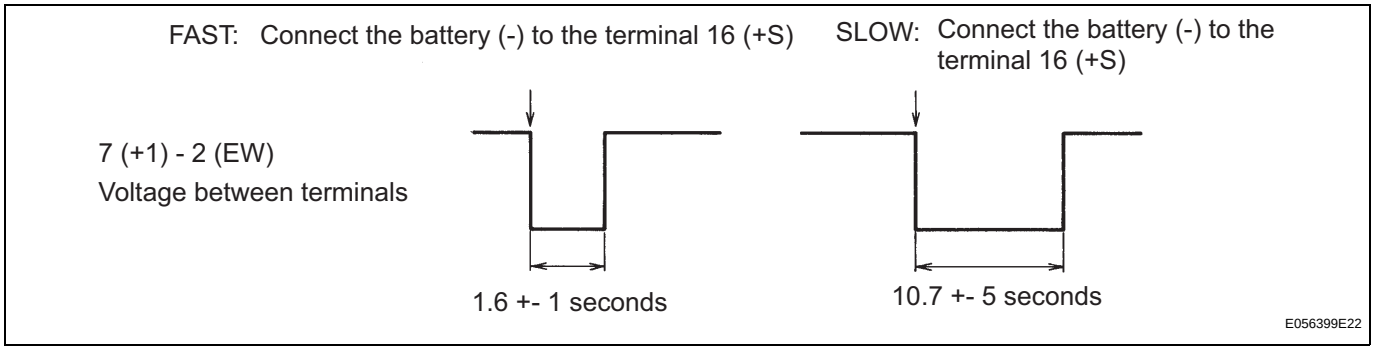
Rear Wiper Switch

Switch position	Tester connection	Specified condition
OFF	2 (EW) - 13 (C1R), 2 (EW) - 10 (+1R)	No continuity
INT	2 (EW) - 13 (C1R)	Continuity
ON	2 (EW) - 10 (+1R)	Continuity

Rear Washer Switch

Switch position	Tester connection	Specified condition
OFF	2 (EW) - 12 (WR)	No continuity
ON (Rear wiper switch OFF side)	2 (EW) - 12 (WR)	Continuity
ON (Rear wiper switch ON side)	2 (EW) - 12 (WR), 2 (EW) - 10 (+1R)	Continuity

(b) Intermittent Operation Check
(1) Connect the voltmeter (+) terminal to the terminal 7 (+1) of the connector, the voltmeter (-) terminal to the terminal 2 (EW) of the connector.
(2) Connect the battery (+) to the terminal 17 (+B) of the connector, the battery (-) to the terminal 2 (EW) and the terminal 16 (+S) of the connector.
(3) Turn the wiper switch into the INT position.
(4) Connect the battery (+) to the terminal 16 (+S) of the connector for 5 seconds.
(5) Connect the battery (-) to the terminal 16 (+S) of the connector. Operate the intermittent wiper relay and check voltage between the terminal 7 (+1) and the terminal 2 (EW).



(c) Operation Check (Front Wiper)
(1) Turn the wiper switch into the OFF position.
(2) Connect the battery (+) to the terminal 17 (+B) of the connector, the battery (-) to the terminal 16 (+S) and 2 (EW) of the connector.
(3) Connect the voltmeter (+) terminal to the terminal 7 (+1) of the connector, the voltmeter (-) terminal to the terminal 2 (EW) of the connector. Turn the washer switch ON and OFF and check voltage between the terminal 7 (+1) and the terminal 2 (EW).

