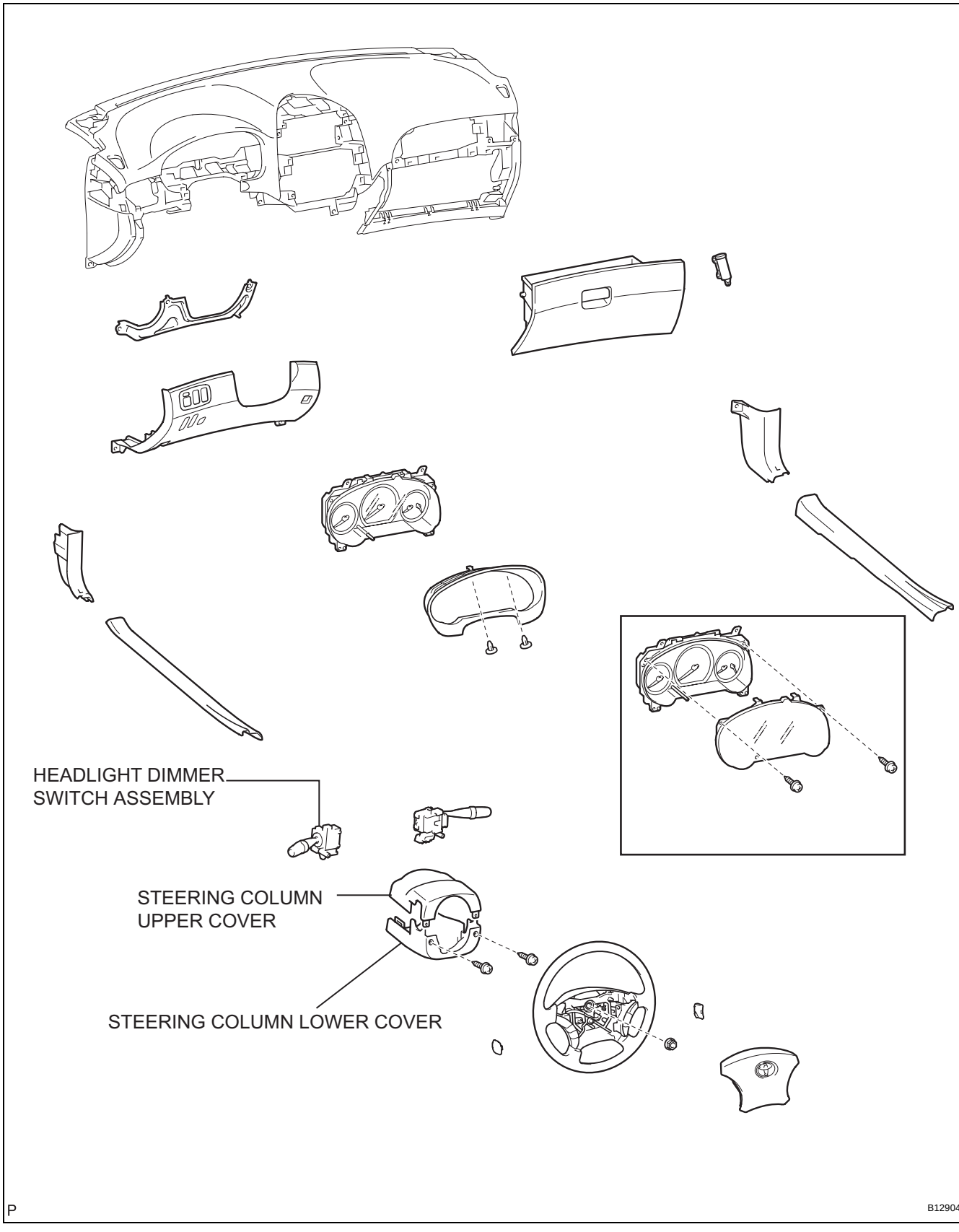
HEADLIGHT DIMMER SWITCH

COMPONENTS



REMOVAL

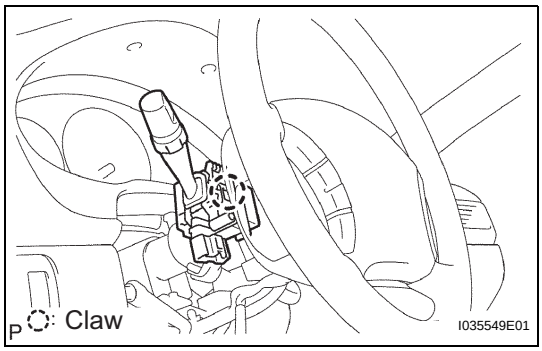
1. REMOVE STEERING COLUMN LOWER COVER

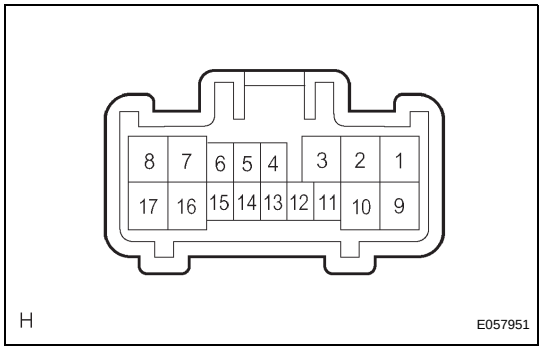
2. REMOVE STEERING COLUMN UPPER COVER

3. REMOVE HEADLIGHT DIMMER SWITCH ASSEMBLY

(a) Disconnect the connector.

(b) Release the claw fitting and remove the headlight dimmer switch assembly.





INSPECTION

1. HEADLIGHT DIMMER SWITCH ASSEMBLY

(a) Inspect light control switch resistance.

(1) Check that there is resistance between the terminals at each switch position as shown in the chart.

Resistance

Switch operation	Tester connection	Specified condition
OFF	-	10 kΩ or higher
TAIL	14 - 16	Below 1 Ω
HEAD	13 - 16 - 14	Below 1 Ω
AUTO	12 - 16	Below 1 Ω

(b) Inspect light control switch resistance.

(1) Check that there is resistance between the terminals at each switch position as shown in the chart.

Resistance

Switch operation	Tester connection	Specified condition
FLASH	7 - 8 - 16	Below 1 Ω
LOW BEAM	16 - 17	Below 1 Ω
HI BEAM	7 - 16	Below 1 Ω

(c) Inspect light control switch resistance.

(1) Check that there is resistance between the terminals at each switch position as shown in the chart.

Resistance

Switch operation	Tester connection	Specified condition
Right turn	2 - 3	Below 1 Ω
Neutral	-	10 kΩ or higher
Left turn	1 - 2	Below 1 Ω

(d) Inspect light control switch resistance.

(1) Check that there is resistance between the terminals at each switch position as shown in the chart.

Resistance

Switch operation	Tester connection	Specified condition
OFF	-	10 kΩ or higher
ON	11 - 18	Below 1 Ω