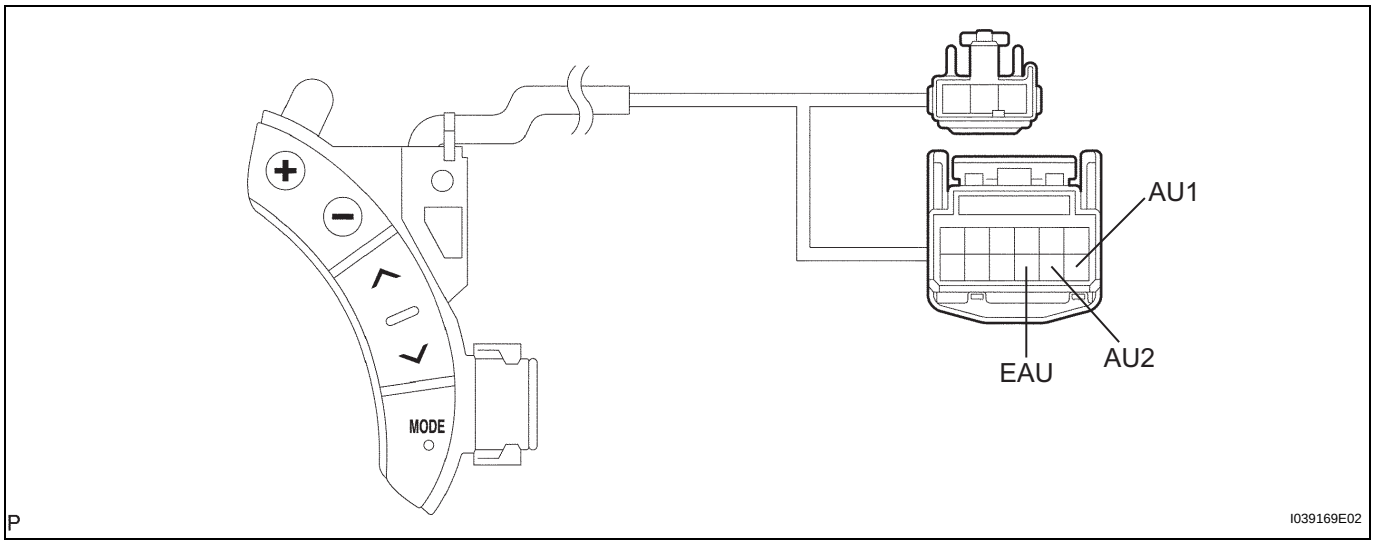
INSPECTION

1. INSPECT STEERING PAD SWITCH LH (w/o Navigation System)

(a) Measure the resistance according to the values in the table below.



Standard resistance

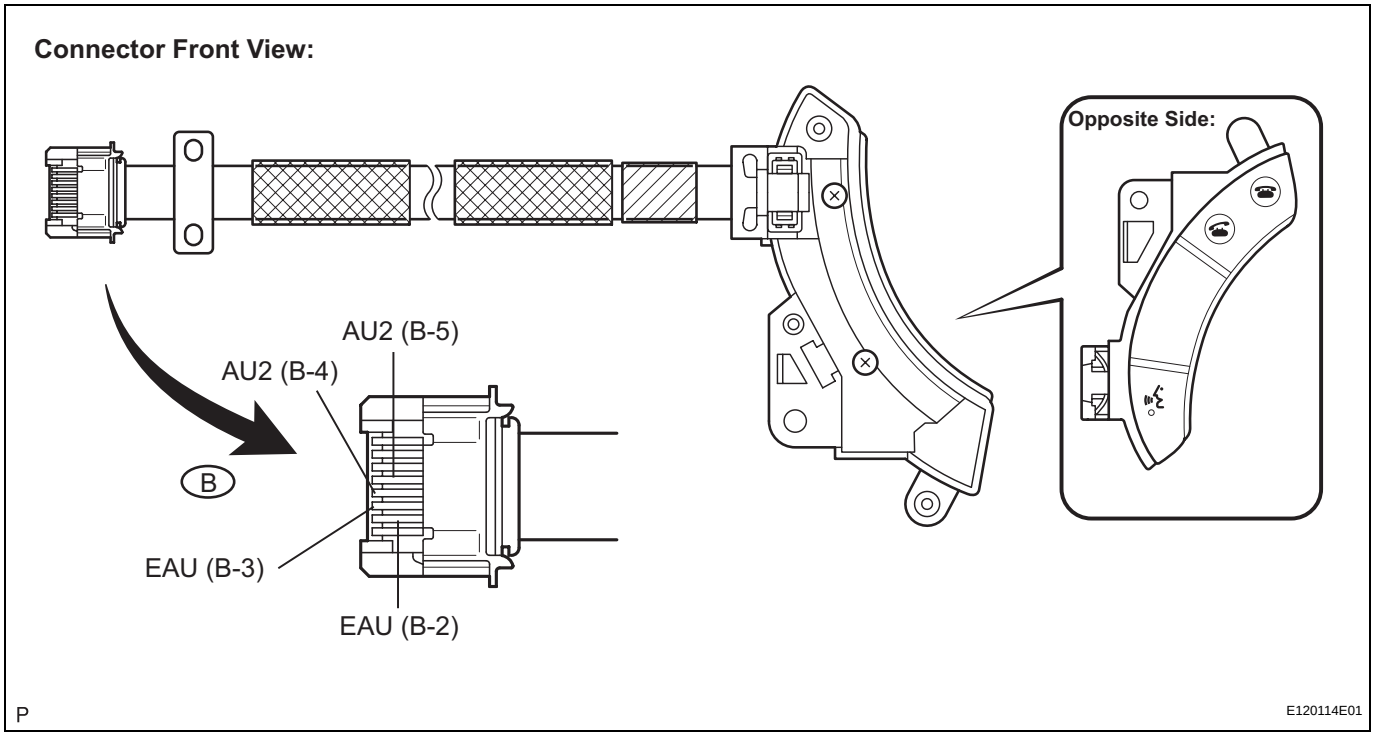
Tester connection	Condition	Specified condition
AU1 - EAU	No switch is pushed	Approx. 100 kΩ
AU1 - EAU	SEEK+ switch: push	Approx. 0 Ω
AU1 - EAU	SEEK- switch: push	Approx. 0.3 kΩ
AU1 - EAU	VOL+ switch: push	Approx. 1 kΩ
AU1 - EAU	VOL- switch: push	Approx. 3.2 kΩ
AU2 - EAU	No switch is pushed	Approx. 100 kΩ
AU2 - EAU	MODE switch: push	Approx. 0 Ω

If the result is not as specified, replace the steering pad switch LH.

AV

2. INSPECT STEERING PAD SWITCH RH (w/ Navigation System)

(a) Measure the resistance according to the value(s) in the table below.



Standard resistance

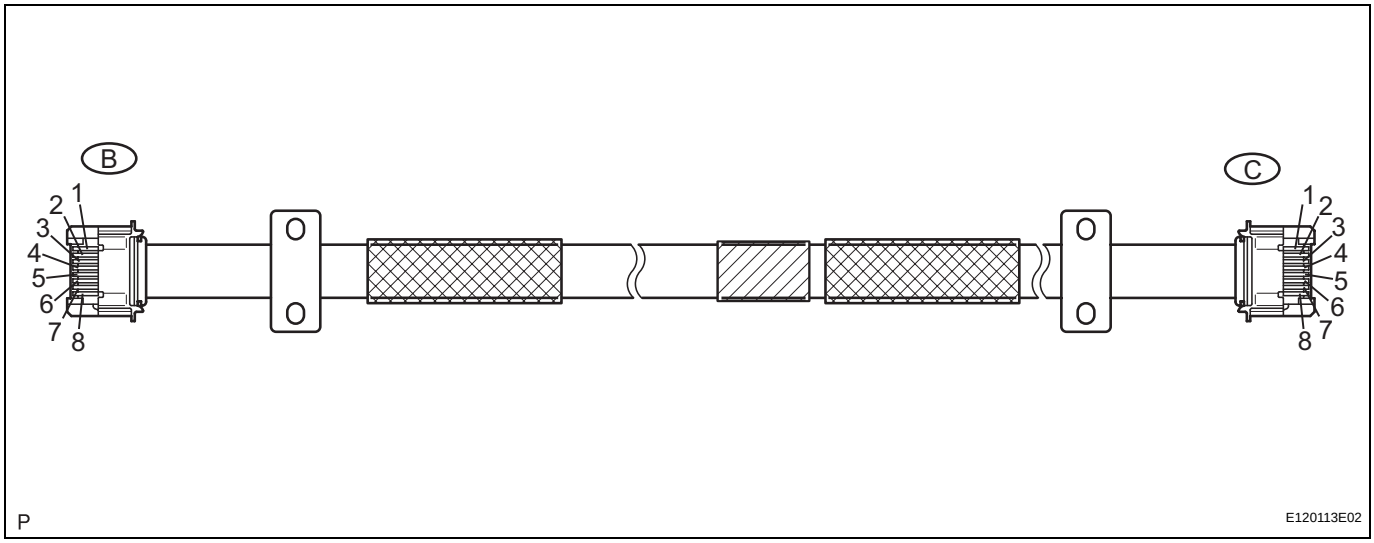
Tester connection	Condition	Specified condition
AU2 (B-4) - EAU (B-2)	No switch is pushed	10 kΩ or higher
AU2 (B-5) - EAU (B-3)		
AU2 (B-5) - EAU (B-2)		
AU2 (B-4) - EAU (B-3)		
AU2 (B-4) - EAU (B-2)	VOICE switch: push	Approx. 3.2 kΩ
AU2 (B-5) - EAU (B-3)		
AU2 (B-5) - EAU (B-2)		
AU2 (B-4) - EAU (B-3)		
AU2 (B-4) - EAU (B-2)	ON HOOK switch: push	Approx. 0.3 kΩ
AU2 (B-5) - EAU (B-3)		
AU2 (B-5) - EAU (B-2)		
AU2 (B-4) - EAU (B-3)		
AU2 (B-4) - EAU (B-2)	OFF HOOK switch: push	Approx. 1 kΩ
AU2 (B-5) - EAU (B-3)		
AU2 (B-5) - EAU (B-2)		
AU2 (B-4) - EAU (B-3)		

If the result is not as specified, replace the steering pad switch RH.

AV

3. INSPECT STEERING PAD SWITCH CABLE (w/ Navigation System)

(a) Measure the resistance according to the value(s) in the table below.



Standard resistance

Tester connection	Condition	Specified condition
B-1 - C-1	Always	Below 1 Ω
B-2 - C-2	Always	Below 1 Ω
B-3 - C-3	Always	Below 1 Ω
B-4 - C-4	Always	Below 1 Ω
B-5 - C-5	Always	Below 1 Ω
B-6 - C-6	Always	Below 1 Ω
B-7 - C-7	Always	Below 1 Ω
B-8 - C-8	Always	Below 1 Ω
B-1 - Body ground	Always	10 kΩ or higher
B-2 - Body ground	Always	10 kΩ or higher
B-3 - Body ground	Always	10 kΩ or higher
B-4 - Body ground	Always	10 kΩ or higher
B-5 - Body ground	Always	10 kΩ or higher
B-6 - Body ground	Always	10 kΩ or higher
B-7 - Body ground	Always	10 kΩ or higher
B-8 - Body ground	Always	10 kΩ or higher

If the result is not as specified, replace the steering pad switch cable.