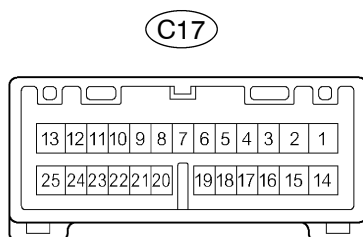


TERMINALS OF ECU

1. CLEARANCE WARNING ECU ASSY



F44903

Terminal No. (Symbols)	Wiring color	Terminal description	Condition	Specified value
C17-3 (CLSW) – C17-7 (MGND)	LG – W-B	Clearance sonar main switch	<ul style="list-style-type: none"> IG switch ON Clearance sonar main switch ON 	10 to 14 V
C17-4 (FBZ+) – C17-7 (MGND)	GR – W-B	Buzzer No.1 output	Buzzer No.1 sounding (when the front sonar and/or front clearance sonar senses something)	Pulse generation
C17-5 (IG) – C17-7 (MGND)	BR – W-B (*1) P – W-B (*2)	IG signal/IG power source	IG switch ON	10 to 14 V
C17-6 (RBZ+) – C17-7 (MGND)	L – W-B	Buzzer No.2 output	Buzzer No.2 sounding (when the back sonar and/or rear clearance sonar senses something)	Pulse generation
C17-7 (MGND) – Body ground	W-B – Body ground	ECU ground	Always	Below 1 Ω
C17-8 (FGND) – Body ground	P – Body ground	Front sensor ground	Always	Below 1 Ω
C17-9 (FRS) – C17-8 (FGND)	R – P	Front right side sensor	Signals are transmitted from the ECU to the front right side sensor (During OFF sensing)	Pulse generation
C17-10 (FR) – C17-8 (FGND)	B – P (*1) V – P (*2)	Front right sensor	Signals are transmitted from the ECU to the front right sensor (During OFF sensing)	Pulse generation
C17-11 (FCR) – C17-8 (FGND)	G – P	Front right center sensor	Signals are transmitted from the ECU to the front right center sensor (During OFF sensing)	Pulse generation
C17-12 (FCL) – C17-8 (FGND)	V – P (*1) W – P (*2)	Front left center sensor	Signals are transmitted from the ECU to the front left center sensor (During OFF sensing)	Pulse generation
C17-13 (FL) – C17-8 (FGND)	Y – P (*1) O – P (*2)	Front left sensor	Signals are transmitted from the ECU to the front left sensor (During OFF sensing)	Pulse generation
C17-17 (FBZ) – C17-7 (MGND)	O – W-B	Buzzer No.1 input	Buzzer No.1 sounding (when the front sonar and/or front clearance sonar senses something)	Pulse generation
C17-19 (RBZ) – C17-7 (MGND)	W – W-B	Buzzer No.2 input	Buzzer No.2 sounding (when the back sonar and/or rear clearance sonar senses something)	Pulse generation
C17-20 (RGND) – Body ground	O – Body ground	Rear sensor ground	Always	Below 1 Ω
C17-21 (FLS) – C17-8 (FGND)	SB – P	Front left side sensor	Signals are transmitted from the ECU to the front left side sensor (During OFF sensing)	Pulse generation

DIAGNOSTICS – CLEARANCE SONAR SYSTEM

C17-22 (RR) – C17-20 (RGND)	Y – O	Rear right sensor	Signals are transmitted from the ECU to the rear right sensor (During OFF sensing)	Pulse generation
C17-23 (RBR) – C17-20 (RGND)	BR – O	Rear right center sensor	Signals are transmitted from the ECU to the rear right center sensor (During OFF sensing)	Pulse generation
C17-24 (RBL) – C17-20 (RGND)	P – O	Rear left center sensor	Signals are transmitted from the ECU to the rear left center sensor (During OFF sensing)	Pulse generation
C17-25 (RL) – C17-20 (RGND)	V – O	Rear left sensor	Signals are transmitted from the ECU to the rear left sensor (During OFF sensing)	Pulse generation

*1: LHD

*2: RHD