



Terminal No. (Symbol)	Wiring Color	Terminal Description	Condition	Specified Condition
H107-1 (FR+) - H107-7 (GND1)	LG - BR	Sound signal (Front Right)	Audio system playing	A waveform synchronized with sound is output
H107-2 (FL+) - H107-7 (GND1)	P - BR	Sound signal (Front Left)	Audio system playing	A waveform synchronized with sound is output
H107-3 (ACC1) - H107-7 (GND1)	GR - BR	Power source (ACC)	Ignition switch off	Below 1 V
			Ignition switch ACC	11 to 14 V*1
				9.5 to 14 V*2
H107-4 (+B1) - H107-7 (GND1)	SB - BR	Power source (+B)	Always	11 to 14 V*1
				9.5 to 14 V*2
H107-5 (FR-) - H107-7 (GND1)	L - BR	Sound signal (Front Right)	Audio system playing	A waveform synchronized with sound is output
H107-6 (FL-) - H107-7 (GND1)	V - BR	Sound signal (Front Left)	Audio system playing	A waveform synchronized with sound is output
H107-7 (GND1) - Body ground	BR - Body ground	Ground	Always	Below 1 Ω
H107-10 (ILL+) - H107-7 (GND1)	G - BR	Illumination signal	Light control switch off	Below 1 V
			Light control switch in tail or head position	11 to 14 V
H108-1 (RR+) - H107-7 (GND1)	R - BR	Sound signal (Rear Right)	Audio system playing	A waveform synchronized with sound is output
H108-2 (RL+) - H107-7 (GND1)	Y - BR	Sound signal (Rear Left)	Audio system playing	A waveform synchronized with sound is output
H108-3 (RR-) - H107-7 (GND1)	W - BR	Sound signal (Rear Right)	Audio system playing	A waveform synchronized with sound is output
H108-6 (RL-) - H107-7 (GND1)	B- BR	Sound signal (Rear Left)	Audio system playing	A waveform synchronized with sound is output
H105-1 (IG) - H107-7 (GND1)	L - BR	Power source (IG)	Ignition switch off	Below 1 V
			Ignition switch ON	11 to 14 V
H105-2 (REV) - H107-7 (GND1)	R - BR	Reverse signal	See "Vehicle Signal Check Mode" in Operation Check Click here ( <a href="http://zatonevkredit.ru/repair_manuals/viewdoc/RM0000043X903OX.xml#RM00000C">http://zatonevkredit.ru/repair_manuals/viewdoc/RM0000043X903OX.xml#RM00000C</a> )	-
H105-4 (MACC) - H107-7 (GND1)	B - BR	Microphone power supply	Ignition switch off	Below 1 V
			Ignition switch ACC	4 to 6 V
H105-5 (MIN+) - H107-7 (GND1)	W - BR	Microphone voice signal	See "Microphone Level Test" in Operation Check Click here ( <a href="http://zatonevkredit.ru/repair_manuals/viewdoc/RM0000043X903OX.xml#RM00000C">http://zatonevkredit.ru/repair_manuals/viewdoc/RM0000043X903OX.xml#RM00000C</a> )	-

H105-6 (SNS2) - H107-7 (GND1)	L - BR	Microphone connection detection signal	Always	Below 1 V
H105-9 (CANH)	SB	CAN communication signal	-	-
H105-10 (CANL)	W	CAN communication signal	-	-
H105-11 (AGND) - Body ground	Shielded - Body ground	Shield ground	Always	Below 1 Ω
H105-15 (PKB) - H107-7 (GND1)	P - BR	Parking brake signal	See "Vehicle Signal Check Mode" in Operation Check Click here ( <a href="http://zatonevkredit.ru/repair_manuals/viewdoc/RM0000043X903OX.xml#RM00000C">http://zatonevkredit.ru/repair_manuals/viewdoc/RM0000043X903OX.xml#RM00000C</a> )	-
H105-17 (SPD) - H107-7 (GND1)	V - BR	Vehicle speed signal	See "Vehicle Signal Check Mode" in Operation Check Click here ( <a href="http://zatonevkredit.ru/repair_manuals/viewdoc/RM0000043X903OX.xml#RM00000C">http://zatonevkredit.ru/repair_manuals/viewdoc/RM0000043X903OX.xml#RM00000C</a> )	-
H105-18 (SGND) - Body ground	Shielded - Body ground	Shield ground	Always	Below 1 Ω
H105-19 (MIN-) - H107-7 (GND1)	R - BR	Microphone voice signal	See "Microphone Level Test" in Operation Check Click here ( <a href="http://zatonevkredit.ru/repair_manuals/viewdoc/RM0000043X903OX.xml#RM00000C">http://zatonevkredit.ru/repair_manuals/viewdoc/RM0000043X903OX.xml#RM00000C</a> )	-
H105-21 (SW1) - H107-7 (GND1)	W - BR	Steering pad switch signal	Steering pad switch not operated	2.97 to 3.56 V
			SEEK+ switch pushed	0.27 to 0.35 V
			SEEK- switch pushed	0.86 to 1.03 V
			VOL+ switch pushed	1.51 to 1.79 V
			VOL- switch pushed	2.22 to 2.66 V
H105-22 (SW2) - H107-7 (GND1)	R - BR	Steering pad switch signal	Steering pad switch not operated	2.97 to 3.56 V
			MODE switch pushed	0.27 to 0.35 V
			On hook switch pushed	0.86 to 1.03 V
			Off hook switch pushed	1.51 to 1.79 V
			Voice switch pushed	2.22 to 2.66 V
H105-23 (SWG) - H107-7 (GND1)	P - BR	Steering pad switch ground	Always	Below 1 Ω
H105-25 (ADPG) - H107-7 (GND1)	L - BR	External device connection detection signal	External device connected	Below 1 V
H105-26 (VAR+) - H107-7 (GND1)	W - BR	Sound signal (Right)	External device playing (When stereo jack used)	A waveform synchronized with sound is output
H105-27 (VA-) - H107-7 (GND1)	R - BR	Ground	Always	Below 1 Ω
H105-28 (VAL+) - H107-7 (GND1)	B - BR	Sound signal (Left)	External device playing (When stereo jack used)	A waveform synchronized with sound is output
H116-1 - H116-4	# - #	Battery	Always	4.5 to 5.5 V
H116-2 - H116-4	# - #	Data signal	USB device or "iPod" connected	-
H116-3 - H116-4	# - #	Data signal	USB device or "iPod" connected	-
H116-4 - Body ground	# - Body ground	Ground	Always	Below 1 Ω

H116-5 - Body ground	Shielded - Body ground	Shield ground	Always	Below 1 $\Omega$
RA-3 (MAIN) - Body ground	#	-	-	-
RA-5 (ANT+) - Body ground	# - Body ground	Power source of antenna	Ignition switch ACC Radio switch on and FM or AM selected	11 to 14 V
DB-1*3	#	DAB antenna	-	-

**#: There is no wire color information.**

**\*1: w/o Start and Stop System**

**\*2: w/ Start and Stop System**

**\*3: w/ DAB Function**