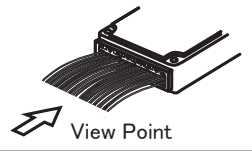


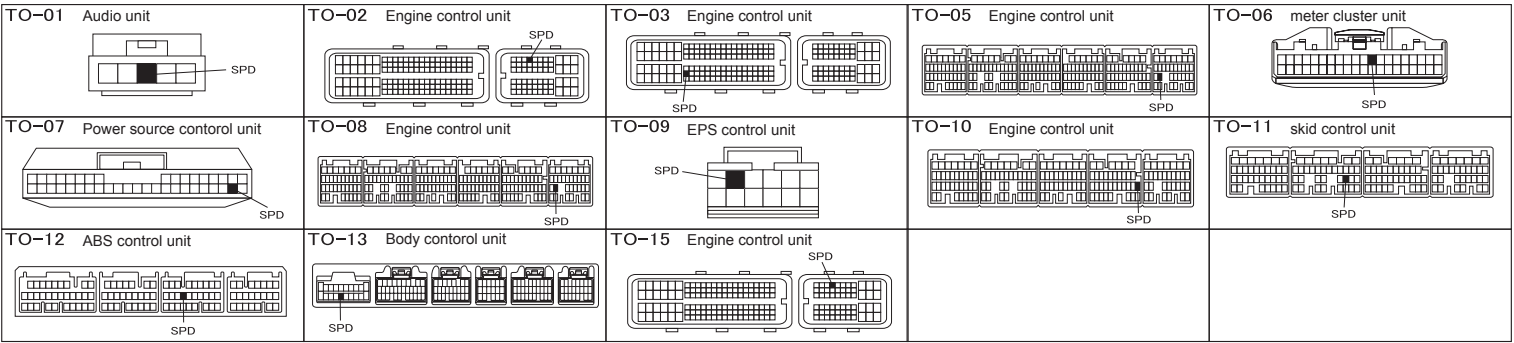
i-Cruise DiGAL Wiring diagram (speed signal)



TOYOTA

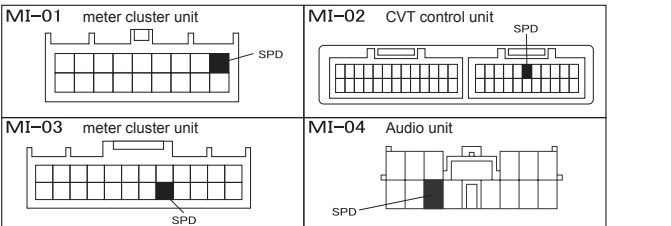
VEHICLE	MODEL YEAR	MODEL	ENGINE	HARNESS CODE NO.	Speed Signal	
					Wiring	location
ISIS	09.09-	ZGM10/15G	2ZR-FAE	3A	TO-01	behind of the audio unit
		ZGM10/15W	2ZR-FAE	3A	TO-01	behind of the audio unit
		ZGM11	3ZR-FAE	3A	TO-01	behind of the audio unit
ALLION	04.09-	ANM10/15G	1A2-FSE	3A	TO-01	behind of the audio unit
		ANM10/15W	1A2-FSE	3A	TO-01	behind of the audio unit
ALPHARD VELLFIRE	07.06-	ZRT260/26S	2ZR-FAE	2A	TO-01	behind of the audio unit
		NZT260	2ZR-FAE	2A	TO-01	behind of the audio unit
		GGH20/25W	2GR-FE	2A	TO-01	behind of the audio unit
ALPHARD VELLFIRE	08.05-	ANH20/25W	2A2-FE	2A	TO-01	behind of the audio unit
		MNH10/15W	1M2-FE	3A	TO-01	behind of the audio unit
IPSUM	05.04-	ANH10/15W	2A2-FE	3A	TO-01	behind of the audio unit
		ACM21/26W	2A2-FE	3A	TO-01	behind of the audio unit
VANGUARD	03.10-	ACA33W	2A2-FE	2A	TO-02	ECU (Engine room)
		ACA33W	2A2-FE	2A	TO-02	ECU (Engine room)
WISH	08.08-	ZGE21G/22W	3ZR-FAE	2A	TO-01	behind of the audio unit
		ZGE20/25G	2ZR-FAE	2A	TO-01	behind of the audio unit
WISH	09.04-	ZGE20/25G	2ZR-FAE	2A	TO-01	behind of the audio unit
		ZNE10G	1Z2-FE	3A	TO-01	behind of the audio unit
		ANE10G	1A2-FSE	3A	TO-01	behind of the audio unit
VITZ	05.09-	ANE11W	1A2-FSE	3A	TO-01	behind of the audio unit
		NCP91	1N2-FE	2A	TO-01	behind of the audio unit
		NCP95	2N2-FE	2A	TO-01	behind of the audio unit
ESTIMA	06.01-	SOP90	2S2-FE	2A	TO-01	behind of the audio unit
		KSP90	1KR-FE	2A	TO-01	behind of the audio unit
		GSR50/55W	2A2-FE	2A	TO-01	behind of the audio unit
ESTIMA HYBRID	03.05-	ACR50/55W	2A2-FE	2A	TO-01	behind of the audio unit
		ACR30/40W	2A2-FE	3A	TO-01	behind of the audio unit
AURIS	06.06-	ACR20W	2A2-FSE	2A	TO-01	behind of the audio unit
CAMRY	06.10-	ZRE152/154H	2ZR-FE	2A	TO-01	behind of the audio unit
CAMRY	06.10-	NZE151/154H	1N2-FE	2A	TO-01	behind of the audio unit
GALDINA	02.09-	ACV40/45	2A2-FE	2A	TO-02	ECU (Engine room)
AXIO	02.09-	AZT241W	1A2-FSE	3A	TO-01	behind of the audio unit
COROLLA FIELDER	06.10-	ZRE142/144	2ZR-FE	2A	TO-01	behind of the audio unit
COROLLA FIELDER	04.04-	NZE141/144	1N2-FE	2A	TO-01	behind of the audio unit
COROLLA RUMION	06.10-	ZRE142/144G	2ZR-FE	2A	TO-01	behind of the audio unit
COROLLA RUMION	04.04-	NZE141/144G	1N2-FE	2A	TO-01	behind of the audio unit
COROLLA RUMION	04.04-	NZE121	1N2-FE	3A	TO-01	behind of the audio unit
COROLLA RUMION	07.10-	ZRE152/154N	2ZR-FE	2A	TO-02	ECU (Engine room)
COROLLA RUMION	07.10-	NZE151N	1N2-FE	2A	TO-02	ECU (Engine room)
COROLLA RUMION	08.02-	GRS204	2GR-FSE	2A	TO-05	ECU (Engine room)
COROLLA RUMION	08.02-	GRS202/203	3GR-FSE	2A	TO-05	ECU (Engine room)
COROLLA RUMION	08.02-	GRS200/201	4GR-FSE	2A	TO-05	ECU (Engine room)
COROLLA RUMION	05.10-	GRS184	2GR-FSE	1A	TO-06	behind of the meter cluster panel

VEHICLE	MODEL YEAR	MODEL	ENGINE	HARNESS CODE NO.	Speed Signal	
					Wiring	location
CROWN	03.12-	GRS182/183	3GR-FSE	1A	TO-07	behind of the glove box
		GRS180/181	4GR-FSE	1A	TO-07	behind of the glove box
KLUGER HYBRID	01.08-	JZS171	1J2-FSE	3A	TO-13	behind of the center console
		JZS171	3M2-FSE	1A	TO-08	behind of the glove box
NOAH/VOXY	07.06-	ZRR70/75GW	3ZR-FAE	2A	TO-01	behind of the audio unit
		ZRR70/75GW	3ZR-FAE	2A	TO-01	behind of the audio unit
NOAH/VOXY	01.11-	AZR60/65G	1A2-FSE	3A	TO-01	behind of the audio unit
		TRH211/216/221/226K	2TR-FE	1A	TO-01	behind of the audio unit
HIACE REGIUS ACE	07.08-	KDH201/206/213/221K	1KD-FTV	1A	TO-01	behind of the audio unit
		KDH201/206V	1KD-FTV	1A	TO-01	behind of the audio unit
HIACE REGIUS ACE	04.08-	TRH214/219/224/229W	2TR-FE	1A	TO-01	behind of the audio unit
		TRH221/226K	2TR-FE	1A	TO-01	behind of the audio unit
HILUXSURF	05.08-	TRH200V/K	1TR-FE	1A	TO-01	behind of the audio unit
		KDH200/205V	2KD-FTV	1A	TO-01	behind of the audio unit
HARRIER	06.01-	KDH200/220/228K	2KD-FTV	1A	TO-01	behind of the audio unit
		GRN213W	1GR-FE	2A	TO-01	behind of the audio unit
HARRIER	03.02-	TRN210/215W	2TR-FE	1A	TO-01	behind of the audio unit
		GSU35/36W	2GR-FE	1A	TO-09	behind of the glove box
HARRIER	03.02-	GSU30/31W	2GR-FE	1A	TO-09	behind of the glove box
		MCU35/36W	1M2-FE	1A	TO-10	behind of the glove box
HARRIER	05.03-	MCU30/31W	1M2-FE	1A	TO-10	behind of the glove box
		MHU38W	3M2-FE	1A	TO-08	behind of the glove box
PRIUS	09.05-	NHP20	2ZR-BJM	2A	TO-01	behind of the audio unit
PRIUS	03.09-	NHW20	1N2-FE	1A	TO-11	Upper driver feet/behind of the dash panel
BLADE	07.08-	GRE156H	2GR-FE	2A	TO-01	behind of the audio unit
BLADE	06.12-	AZE154/156H	2A2-FE	2A	TO-01	behind of the audio unit
BREVIS	01.06-	JCG11	2J2-FSE	3A	TO-12	Upper driver feet/behind of the dash panel
BELTA	05.11-	NCP96	2N2-FE	2A	TO-01	behind of the audio unit
		SCP92	2S2-FE	2A	TO-01	behind of the audio unit
MARK X	09.10-	KSP92	1KR-FE	2A	TO-01	behind of the audio unit
		GRX133	2GR-FE	2A	TO-01	behind of the audio unit
MARK X GIO	04.11-	GRX130/135	4GR-FSE	2A	TO-01	behind of the audio unit
		GRX121	3GR-FSE	1A	TO-01	behind of the audio unit
MARK X GIO	07.09-	GRX120/125	4GR-FSE	1A	TO-01	behind of the audio unit
		GGA10	2GR-FE	2A	TO-15	ECU (Engine room)
MARK II	06.10-	ANA10/15	2A2-FE	2A	TO-01	behind of the audio unit
RACTIS	05.10-	JZK110	1J2-FSE	3A	TO-13	Upper driver feet/behind of the dash panel
LAND CRUISER	07.09-	NCP100/105	1N2-FE	2A	TO-01	behind of the audio unit
		SCP100	2S2-FE	2A	TO-01	behind of the audio unit
LAND CRUISER PRADO	05.08-	UZJ200W	2U2-FE	2A	TO-01	behind of the audio unit
		GRJ120/121W	1GR-FE	1A	TO-01	behind of the audio unit
LAND CRUISER PRADO	07.07-	TRJ120/125W	2TR-FE	1A	TO-01	behind of the audio unit
		KDJ120W	1KD-FTV	1A	TO-01	behind of the audio unit
iq	09.08-	ZSP110	2ZR-FE	2A	TO-01	behind of the audio unit
		NCP101/115	1N2-FE	2A	TO-01	behind of the audio unit
RAV4	08.11-	NKJ10	1NR-FE	2A	TO-01	behind of the audio unit
		KGJ10	1KR-FE	2A	TO-01	behind of the audio unit
SAI	05.11-	ACA31/36W	2A2-FE	2A	TO-01	behind of the audio unit
SAI	09.12-	AZK10	2A2-FSE	2A	TO-03	ECU (Engine room)



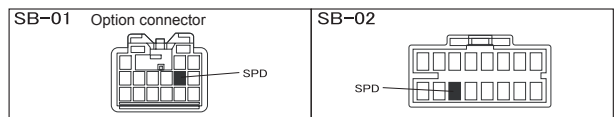
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VEHICLE	MODEL YEAR	MODEL	ENGINE	HARNESS CODE NO.	Speed Signal	
					Wiring	location
OUTLANDER	06.01-	HAI1W	3B20	6A	MI-01	behind of the meter cluster panel
		CW6W	6B31	6A	MI-02	behind of the glove box
		CWSW	4B12	6A	MI-02	behind of the glove box
GALANT FORTIS SPORTBACK	07.08-	CY4A	4B11	6A	MI-03	behind of the meter cluster panel
COLT	08.12-	CX4A	4B11	6A	MI-03	behind of the meter cluster panel
		Z27A/AG	4G15(T/C)	1C	MI-04	behind of the audio unit
		Z23/24A	4A91	1C	MI-04	behind of the audio unit
DELICA EVOLUTION X	04.10-	Z21/22A	4A90	1C	MI-04	behind of the audio unit
		Z21A	4G15(T/C)	1C	MI-04	behind of the audio unit
		Z27/28A	4G15	1C	MI-04	behind of the audio unit
LANCER	07.01-	Z25/26A	4G19	1C	MI-04	behind of the audio unit
		CV5W	4B12	6A	MI-02	behind of the meter cluster panel
LANCER EVOLUTION X	07.10-	CZ4A(X型)	4B11	6A	MI-03	behind of the meter cluster panel

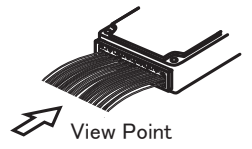


SUBARU

VEHICLE	MODEL YEAR	MODEL	ENGINE	HARNESS CODE NO.	Speed Signal	
					Wiring	location
LEGACY OUTBACK (without EYESIGHT)	09.05-	BRF	EZ36	2A	SB-01	Upper driver feet/behind of the dash panel
		BR9	EJ25	2A	SB-01	Upper driver feet/behind of the dash panel
		BPH	EJ25	2A	SB-01	Upper driver feet/behind of the dash panel
		BPE	EJ20	2A	SB-01	Upper driver feet/behind of the dash panel
		BP9(D型~)	EJ25	2A	SB-01	Upper driver feet/behind of the dash panel
IMPRESSA ANESSA	08.10-	BPA(A~C型)	EJ25	1B	SB-01	Upper driver feet/behind of the dash panel
		BPE(A~C型)	EJ20	1B	SB-01	Upper driver feet/behind of the dash panel
		GE7	EJ20	2A	SB-01	Upper driver feet/behind of the dash panel
		GE2/3	EJ15	2A	SB-01	Upper driver feet/behind of the dash panel
		GRB	EJ20	2A	SB-01	Upper driver feet/behind of the dash panel
EXIGA	07.06-	GH7/8	EJ20	2A	SB-01	Upper driver feet/behind of the dash panel
		GH2/3	EJ15	2A	SB-01	Upper driver feet/behind of the dash panel
STELLA	06.06-	YA4/5	EJ20	2A	SB-01	Upper driver feet/behind of the dash panel
		RN1/2	EN07(NA)	1A	SB-02	behind of the audio unit
FORESTER	07.12-	SH5	EJ20	2A	SB-01	Upper driver feet/behind of the dash panel
		SG5(D型~)	EJ20(NA)	2A	SB-01	Upper driver feet/behind of the dash panel
		SG9	EJ20(T/C)	1B	SB-01	Upper driver feet/behind of the dash panel
		SG9	EJ25(T/C)	1B	SB-01	Upper driver feet/behind of the dash panel
		SG5(A~C型)	EJ20(T/C)	1B	SB-01	Upper driver feet/behind of the dash panel
LEGACY	02.02-	BM/BR9	EJ25	2A	SB-01	Upper driver feet/behind of the dash panel
		BPH	EJ25	2A	SB-01	Upper driver feet/behind of the dash panel
		BPH	EJ20(T/C)	2A	SB-01	Upper driver feet/behind of the dash panel
		BL/BP5(E型~)	EJ20(SOHC,NA)	2A	SB-01	Upper driver feet/behind of the dash panel
		BL/BP5(E型~)	EJ20(DOHC,NA)	1B	SB-01	Upper driver feet/behind of the dash panel
		BL/BPE(D型~)	EJ20	2A	SB-01	Upper driver feet/behind of the dash panel
		BP9(D型~)	EJ25	2A	SB-01	Upper driver feet/behind of the dash panel
		BL/BP3(D型~)	EJ20(T/C)	2A	SB-01	Upper driver feet/behind of the dash panel
		BP4(A~C型)	EJ25	1B	SB-01	Upper driver feet/behind of the dash panel
		BL/BPE(A~C型)	EJ20	1B	SB-01	Upper driver feet/behind of the dash panel
R1	05.01-	RJ1/2	EN07(DOHC,NA)	1A	SB-02	behind of the audio unit
		RG1/2	EN07(DOHC,NA)	1A	SB-02	behind of the audio unit



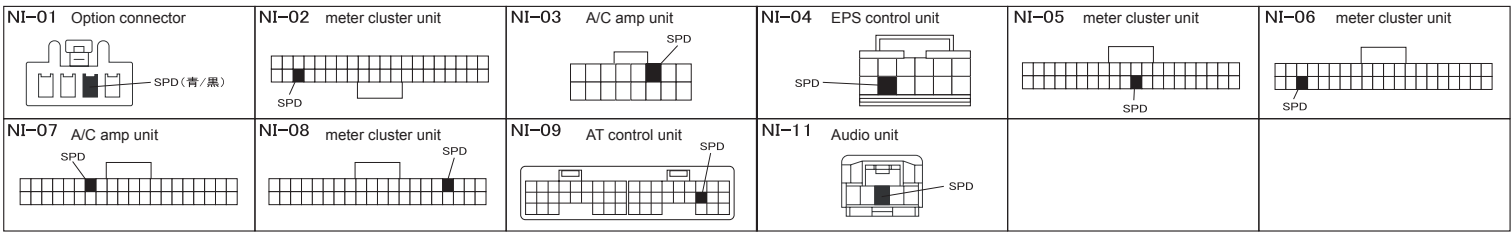
i-Cruise DiGAL Wiring diagram (speed signal)



NISSAN

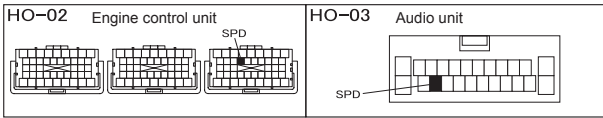
VEHICLE	MODEL YEAR	MODEL	ENGINE	HARNESS CODE NO.	Speed Signal			
					Wiring	Location		
WINGROAD	05.11-	Y12	MR18DE	5A	NI-01	Upper driver feet(behind of the dash panel)		
			HR15DE	5A	NI-01	Upper driver feet(behind of the dash panel)		
ELGRAND	10.08-	E52	VQ25DE	5A	NI-01	Upper driver feet(behind of the dash panel)		
			QR25DE	5A	NI-01	Upper driver feet(behind of the dash panel)		
	04.12-	E51	VQ25DE	3A	NI-01	Upper driver feet(behind of the dash panel)		
	02.05-	E51	VQ35DE	3A	NI-01	Upper driver feet(behind of the dash panel)		
CARAVAN	07.08-	E25	QR25/35DE	5A	NI-02	behind of the meter cluster panel		
			ZQ30DDT1	5A	NI-02	behind of the meter cluster panel		
CUBE	08.11-	Z12	HR15DE	5A	NI-01	Upper driver feet(behind of the dash panel)		
			05.09-	Z11	HR15DE	5A	NI-01	Upper driver feet(behind of the dash panel)
			02.10-	Z11	CR14DE	5A	NI-01	Upper driver feet(behind of the dash panel)
JUKE	10.11-	F15	MR18DDT	5A	NI-01	Upper driver feet(behind of the dash panel)		
			10.06-	F15	HR15DE	5A	NI-01	Upper driver feet(behind of the dash panel)
SKYLINE	08.12-	V36	VQ37VHR	5B	NI-01	Upper driver feet(behind of the dash panel)		
			08.11-	VQ25/35HR	5B	NI-01	Upper driver feet(behind of the dash panel)	
	02.02-	V36	VQ35DE	3A	NI-01	Upper driver feet(behind of the dash panel)		
	01.06-	V35	VQ25/30DD	3A	NI-01	Upper driver feet(behind of the dash panel)		
SKYLINE COUPE	07.10-	V36	VQ37VHR	5B	NI-01	Upper driver feet(behind of the dash panel)		
SKYLINE CROSSOVER	03.01-	V35	VQ35DE	3A	NI-01	Upper driver feet(behind of the dash panel)		
			09.07-	J50	VQ37VHR	5B	NI-01	Upper driver feet(behind of the dash panel)
STAGEA	04.08-	M35	VQ35DE	3A	NI-01	Upper driver feet(behind of the dash panel)		
			VQ25DD	3A	NI-01	Upper driver feet(behind of the dash panel)		
	01.10-	M35	VQ25/30DD	3A	NI-01	Upper driver feet(behind of the dash panel)		
			VQ25DET	3A	NI-01	Upper driver feet(behind of the dash panel)		
SERENA	05.05-	C25	MR20DE	5A	NI-01	Upper driver feet(behind of the dash panel)		
			08.06-	J32	VQ25/30DE	5A	NI-04	behind of the glove box
TEANA	03.02-	J31	QR25DE	5A	NI-04	behind of the glove box		
			03.02-	J31	VQ23/25DE	5A	NI-01	Upper driver feet(behind of the dash panel)
			QR25DE	5A	NI-01	Upper driver feet(behind of the dash panel)		

VEHICLE	MODEL YEAR	MODEL	ENGINE	HARNESS CODE NO.	Speed Signal	
					Wiring	Location
TIIDA	04.09-	C11	MR18DE	5A	NI-01	Upper driver feet(behind of the dash panel)
DUALIS	07.05-	J10	HR15DE	5A	NI-01	Upper driver feet(behind of the dash panel)
			MR20DE	5A	NI-05	behind of the instrument panel
NOTE	08.10-	E11	HR18DE	5A	NI-08	behind of the instrument panel
			05.01-	E11	HR15DE	5A
FUGA without intelligent	05.08-	Y50	VK45DE	5A	NI-07	behind of the audio unit
			04.10-	Y50	VQ25/35DE	5A
FAIRLADY Z	08.12-	Z34	VQ37VHR	5B	NI-01	Upper driver feet(behind of the dash panel)
			07.01-	Z33	VQ35HR	3A
	02.07-	Z33	VQ35DE	3A	NI-01	Upper driver feet(behind of the dash panel)
PRESAGE	03.07-	U31	VQ35DE	5A	NI-01	Upper driver feet(behind of the dash panel)
			03.07-	U31	QR25DE	5A
MARCH	10.07-	K13	HR12DE	5A	NI-01	Upper driver feet(behind of the dash panel)
			05.08-	K12	HR15DE	5A
	02.09-	K12	CR12/14DE	5A	NI-09	behind of the glove box
			CR14DE	5A	NI-09	behind of the glove box
MURANO	08.09-	Z51	CR12DE	5A	NI-09	behind of the glove box
			CR10DE	5A	NI-09	behind of the glove box
	04.09-	Z50	VQ35DE	5A	NI-05	behind of the instrument panel
			QR25DE	5A	NI-05	behind of the instrument panel
LAFESTA	04.12-	B30	MR20DE	5A	NI-01	Upper driver feet(behind of the dash panel)
			01.05-	M12	QR20DE	3A
LIBERTY	09.12-	ML21S	K3A	1C	NI-11	behind of the audio unit
ROOX	08.09-	T31	M8R	5A	NI-05	behind of the instrument panel
			07.08-	T31	MR20DE	5A
X-TRAIL	00.11-	T30	QR20DE	3A	NI-01	Upper driver feet(behind of the dash panel)
			SR20VET	3A	NI-01	Upper driver feet(behind of the dash panel)



HONDA

VEHICLE	MODEL YEAR	MODEL	ENGINE	HARNESS CODE NO.	Speed Signal		
					Wiring	Location	
INSIGHT	08.02-	ZE2	LDK	7A	HO-03	behind of the audio unit	
ODYSSEY ABSOLUTE	08.10-	RB3/4	K24A	4A	HO-02	ECU (Engine room)	
CROSSROAD	07.02-	RT3/4	R20A	4A	HO-02	ECU (Engine room)	
			R11/2	R18A	4A	HO-02	ECU (Engine room)
CIVIC	08.04-	FD2(タイプR)	K20A	4A	HO-02	ECU (Engine room)	
			05.09-	FD2	K20A	4A	HO-02
CIVIC HYBRID	05.11-	FD3	R18A	4A	HO-02	ECU (Engine room)	
			08.10-	FD3	MF5	4A	HO-04
STEP WGN	05.05-	RK1/2/5/6	R20A	4A	HO-03	behind of the audio unit	
			RG3/4	K24A	4A	HO-02	ECU (Engine room)
			RG1/2	K20A	4A	HO-02	ECU (Engine room)
			RN8	R20A	4A	HO-02	ECU (Engine room)
STREAM	06.07-	RN9	R20A	4A	HO-02	ECU (Engine room)	
			RN6/7	R18A	4A	HO-02	ECU (Engine room)
			07.10-	GE6/7	L13A	7A	HO-03
FIT	07.10-	GE8/9	L15A	7A	HO-03	behind of the audio unit	
			GE6/7	L13A	7A	HO-03	behind of the audio unit
FREED	08.05-	GB3/4	L15A	7A	HO-03	behind of the audio unit	
CR-V	08.10-	RE3/4	K24A	4A	HO-02	ECU (Engine room)	
CR-Z	10.02-	ZF1	LEA	7A	HO-03	behind of the audio unit	



MAZDA

VEHICLE	MODEL YEAR	MODEL	ENGINE	HARNESS CODE NO.	Speed Signal	
					Wiring	Location
ATENZA	05.06-07.12	GG3S/P	L3-VE/VDT	1A	MA-01	behind of the audio unit
ATENZA SPORT WAGON	05.06-07.12	GY3W	L3-VE	1A	MA-01	behind of the audio unit
		GY5W	LF-VE	1A	MA-01	behind of the audio unit
DEMIO	07.07-	DE3FS	ZY-VE	2A	MA-02	behind of the meter cluster panel
			DC3AS/FS	ZY-VE	2A	MA-02
	05.04-	DY3W	ZY-VE	1A	MA-01	behind of the audio unit
			DY3W	ZY-VE	1A	MA-01
ROADSTER	05.08-	NCEC	LF-VE	1A	MA-02	behind of the meter cluster panel
VERISA	05.06-	DC3W/R	ZY-VE	1A	MA-01	behind of the audio unit
CX-7	06.12-	ER3P	L3-VDT	2A	MA-02	behind of the meter cluster panel
MPV	06.02-	LY3P	L3-VDT/VE	2A	MA-01	behind of the audio unit
RX-8	03.04-	SE3P	I3B-MSP	1A	MA-01	behind of the audio unit



SUZUKI

VEHICLE	MODEL YEAR	MODEL	ENGINE	HARNESS CODE NO.	Speed Signal	
					Wiring	Location
ALTO	09.12-	HA25S	K6A(NA.CVT)	1C	SZ-01	behind of the audio unit
			04.09-	HA24S/V	K6A	1C
ALTO LAPIN	08.11-	HE22S	K6A(NA.CVT)	1C	SZ-01	behind of the audio unit
			K6A(T/C)	1C	SZ-01	behind of the audio unit
ESCUDO	05.05-	TD54W	J20A	1D	SZ-01	behind of the audio unit
			05.06-	TD94W	H27A	1D
SWIFT	05.09-	ZC31S	M16A	1A	SZ-01	behind of the audio unit
			07.05-	Z071C	M12A	1D
SPLASH	08.10-	XB32S	K12B	1D	SZ-01	behind of the audio unit
CERVO	07.10-	HG21S	K6A(T/C.CVT)	1C	SZ-01	behind of the audio unit
PALETTE	09.09-	MK21S	K6A(NA.CVT)	1C	SZ-01	behind of the audio unit
			K6A(T/C)	1C	SZ-01	behind of the audio unit
WAGON R	08.09-	MH23S	K6A(NA.CVT)	1C	SZ-01	behind of the audio unit
			K6A(T/C)	1C	SZ-01	behind of the audio unit
	07.05-	MH22S	K6A(NA.CVT)	1C	SZ-01	behind of the audio unit
			06.09-	MH21S	K6A(NA.CVT)	1C
SX4	06.07-	YA11S/YB11S	M15A	1D	SZ-01	behind of the audio unit
			YA11S/YB41S	J20A	1D	SZ-01

DAIHATSU

VEHICLE	MODEL YEAR	MODEL	ENGINE	HARNESS CODE NO.	Speed Signal	
					Wiring	Location
MOVE	10.12-	LA100/110S	KF	2A	SZ-01	behind of the audio unit

