

Content		Connector No.	Terminal No.	Signal (V)		Note
				Ignition SW ON (Engine OFF)	Engine ON (Idling)	
Read memory connector		B136	20	5	5	When connected: 0
Back-up power supply		B137	15	10 — 13	13 — 14	—
Control unit power supply		B136	1	10 — 13	13 — 14	—
			2			
Ignition control	# 1, # 2	B137	10	0	3.4, max.	—
	# 3, # 4	B137	9	0	3.4, max.	—
Fuel injector	# 1	B137	26	10 — 13	13 — 14	Waveform
	# 2	B137	13	10 — 13	13 — 14	Waveform
	# 3	B137	12	10 — 13	13 — 14	Waveform
	# 4	B137	11	10 — 13	13 — 14	Waveform
Idle air control solenoid valve	OPEN end	B137	2	—	1, max. — 13, min.	Waveform
	CLOSE end	B137	1	—	13, min. — 1, max.	Waveform
Torque control signal*4		B135	11	0	5	—
Fuel pump relay control		B137	*3	ON: 0 OFF: 10 — 13	0	—
A/C relay control		B137	21	ON: 0 OFF: 10 — 13	ON: 0 OFF: 13 — 14	—
Radiator fan relay 1 control		B135	8	ON: 0 OFF: 10 — 13	ON: 0 OFF: 13 — 14	—
Radiator fan relay 2 control		B135	16	ON: 0 OFF: 10 — 13	ON: 0 OFF: 13 — 14	—
Self-shutoff control		B136	22	10 — 13	13 — 14	—
Malfunction indicator lamp		B137	8	—	—	Light "ON": 1, max. Light "OFF": 10 — 14
Engine speed output		B135	14	—	0 — 13, min.	Waveform
Knock sensor	Signal	B136	4	2.8	2.8	—
	Shield	B136	13	0	0	—
Wastegate control		B137	3	10 — 13	13 — 14	—
Pressure sources switching solenoid valve		B137	6	10 — 13	13 — 14	—
Purge control solenoid valve		B135	15	ON: 0 OFF: 10 — 13	ON: 0 OFF: 13 — 14	—
GND (sensors)		B136	13	0	0	—
GND (injectors)		B137	25	0	0	—
GND (ignition system)		B137	24	0	0	—
GND (power supply)		B137	14	0	0	—
GND (control systems)		B136	12	0	0	—
Select monitor signal		B135	4	—	—	—
			5	—	—	—

*3: With immobiliser: 17
Without immobiliser: 7

*4: AT model only