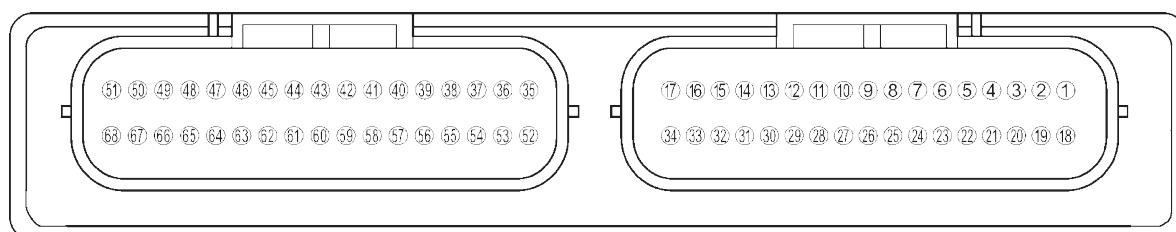


## 1A-5 Engine General Information and Diagnosis:

### Terminal Alignment of ECM Coupler

B815H21102002



I823H1110002-01

TERMINAL NO.	CIRCUIT	TERMINAL NO.	CIRCUIT
1	STVA signal (STVA, 2A)	35	ISC valve signal (ISC, 2A)
2	STVA signal (STVA, 1A)	36	ISC valve signal (ISC, 1A)
3	—	37	Drive mode selector (DMS 1)
4	—	38	Tachometer
5	—	39	Fuel pump relay (FP relay)
6	Serial data for speedometer	40	Immobilizer communication (For E-02, 19, 24)
7	—	41	HO2 sensor heater (HO2SH)
8	TP sensor signal (TPS)	42	Starter switch
9	IAP sensor signal (IAPS)	43	Cooling fan relay
10	ECT sensor signal (ECTS)	44	PAIR control solenoid valve (PAIR)
11	Power source for sensors (VCC)	45	Primary fuel injector #4 (#41)
12	HO2 sensor signal (HO2S)	46	Primary fuel injector #3 (#31)
13	CMP sensor signal (CMPS+)	47	Primary fuel injector #2 (#21)
14	CKP sensor signal (CKPS+)	48	Primary fuel injector #1 (#11)
15	EVAP system purge control solenoid valve (EVAP) (E-33 only)	49	Ignition coil #3
16	Power source for back-up	50	Ignition coil #2
17	Power source	51	Ignition coil #1
18	STVA signal (STVA, 2B)	52	ISC valve signal (ISC, 2B)
19	STVA signal (STVA, 1B)	53	ISC valve signal (ISC, 1B)
20	STP sensor (SPS)	54	Drive mode selector (DMS 2)
21	Immobilizer indicator (For E-02, 19, 24) /Ignition switch signal (For E-03, 28, 33)	55	—
22	TO sensor signal (TOS)	56	—
23	GP switch signal (GP)	57	Immobilizer communication (For E-02, 19, 24)
24	—	58	—
25	—	59	Neutral signal
26	AP sensor signal (APS)	60	Clutch lever switch
27	IAT sensor signal (IATS)	61	Secondary fuel injector #4 (#42)
28	—	62	Secondary fuel injector #3 (#32)
29	Sensor ground (E2)	63	Secondary fuel injector #2 (#22)
30	—	64	Secondary fuel injector #1 (#12)
31	CKP sensor signal (CKPS-)	65	Mode select switch
32	Serial data for self-diagnosis	66	General power ground (E-01)
33	Power source for fuel injectors	67	Ignition system ground (E-03)
34	ECM ground	68	Ignition coil #4