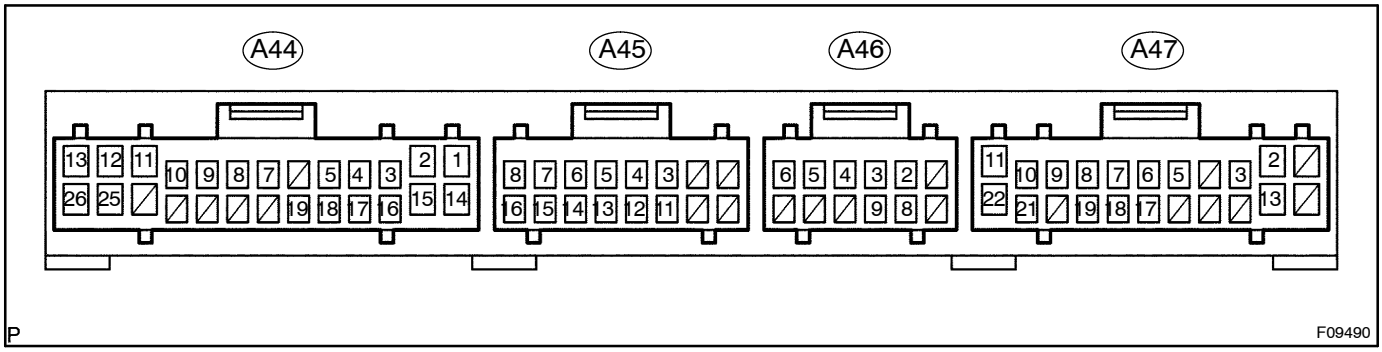
DI1AE–06

TERMINALS OF ECU



Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
SRLH (A44 – 1) – GND (A47 – 2, 11, 13, 22)	V–Y ↔ W–B	IG switch ON, ABS warning light OFF	20 – 28
SRLR (A44 – 2) – GND (A47 – 2, 11, 13, 22)	V–W ↔ W–B	IG switch ON, ABS warning light OFF	20 – 28
MT (A44 – 3) – GND (A47 – 2, 11, 13, 22)	LG–B ↔ W–B	IG switch ON (Motor relay is OFF)	Below 2.0
RSS (A44 – 5) – GND (A47 – 2, 11, 13, 22)	BR–B ↔ W–B	IG switch OFF	Continued
SRRH (A44 – 7) – GND (A47 – 2, 11, 13, 22)	P–L ↔ W–B	IG switch ON, ABS warning light OFF	20 – 28
SFLH (A44 – 8) – GND (A47 – 2, 11, 13, 22)	P–B ↔ W–B	IG switch ON, ABS warning light OFF	20 – 28
SMCF (A44 – 9) – GND (A47 – 2, 11, 13, 22)	GR ↔ W–B	IG switch ON, ABS warning light OFF	20 – 28
SMCR (A44 – 10) – GND (A47 – 2, 11, 13, 22)	GR–B ↔ W–B	IG switch ON, ABS warning light OFF	20 – 28
AST (A44 – 11) – GND (A47 – 2, 11, 13, 22)	B–W ↔ W–B	IG switch ON, ABS warning light OFF	20 – 28
SRCR (A44 – 12) – GND (A47 – 2, 11, 13, 22)	GR–R ↔ W–B	IG switch ON, ABS warning light OFF	20 – 28
SFLR (A44 – 13) – GND (A47 – 2, 11, 13, 22)	P–G ↔ W–B	IG switch ON, ABS warning light OFF	20 – 28
SFRH (A44 – 14) – GND (A47 – 2, 11, 13, 22)	V ·↔ W–B	IG switch ON, ABS warning light OFF	20 – 28
SFRR (A44 – 15) – GND (A47 – 2, 11, 13, 22)	V–R ↔ W–B	IG switch ON, ABS warning light OFF	20 – 28
RR+ (A44 – 17) – RR– (A44 – 24)	Y ↔ BR	IG switch ON, slowly turn right rear wheel	Pulse generation
RL+ (A44 – 19) – RL– (A44 – 22)	W ↔ B	IG switch ON, slowly turn left rear wheel	Pulse generation
SRCF (A44 – 25) – GND (A47 – 2, 11, 13, 22)	VG ↔ W–B	IG switch ON, ABS warning light OFF	20 – 28
SRRR (A44 – 26) – GND (A47 – 2, 11, 13, 22)	LG ↔ W–B	IG switch ON, ABS warning light OFF	20 – 28
VCM (A45 – 3) – GND (A47 – 2, 11, 13, 22)	B ↔ W–B	IG switch ON, ABS warning light OFF	4.85 – 5.15
E2 (A45 – 4) – GND (A47 – 2, 11, 13, 22)	R ↔ W–B	IG switch OFF	Continued

VCP (A45 – 5) – GND (A47 – 2, 11, 13, 22)	B ↔ W–B	IG switch ON, ABS warning light OFF	4.85 – 5.15
PIM (A45 – 6) – GND (A47 – 2, 11, 13, 22)	W ↔ W–B	Engine idling	0.5 – 1.5
E3 (A45 – 7) – GND (A47 – 2, 11, 13, 22)	R ↔ W–B	IG switch OFF	Continued
VSS (A45 – 8) – GND (A47 – 2, 11, 13, 22)	Shielded ↔ W–B	IG switch OFF	Continued
PMC (A45 – 11) – GND (A47 – 2, 11, 13, 22)	W ↔ W–B	IG switch ON, stop light switch pushed in	0.3 – 0.7
PSS (A45 – 12) – GND (A47 – 2, 11, 13, 22)	Shielded ↔ W–B	IG switch OFF	Continued
VCP2 (A45 – 13) – GND (A47 – 2, 11, 13, 22)	O ↔ W–B	IG switch ON, ABS warning light OFF	4.85 – 5.15
PIM2 (A45 – 14) – GND (A47 – 2, 11, 13, 22)	LG ↔ W–B	Engine idling	0.5 – 1.5
E4 (A45 – 15) – GND (A47 – 2, 11, 13, 22)	V ↔ W–B	IG switch OFF	Continued
VSS2 (A45 – 16) – GND (A47 – 2, 11, 13, 22)	Shielded ↔ W–B	IG switch OFF	Continued
Tc (A46 – 2) – GND (A47 – 2, 11, 13, 22)	GR–B ↔ W–B	IG switch ON	20 – 28
FR+ (A46 – 4) – FR– (A46 – 3)	W ↔ B	IG switch ON, slowly turn right front wheel	Pulse generation
FL+ (A46 – 6) – FL– (A46 – 5)	R ↔ G	IG switch ON, slowly turn left front wheel	Pulse generation
Ts (A46 – 8) – GND (A47 – 2, 11, 13, 22)	GR–L ↔ W–B	IG switch ON	20 – 28
FSS (A46 – 9) – GND (A47 – 2, 11, 13, 22)	BR–W ↔ W–B	IG switch OFF	Continued
BRL (A47 – 5) – GND (A47 – 2, 11, 13, 22)	GR ↔ W–B	IG switch ON, parking brake switch ON	10 – 18
		IG switch ON, parking brake switch OFF	Below 2.0
WA (A47 – 6) – GND (A47 – 2, 11, 13, 22)	R–L ↔ W–B	IG switch ON, ABS warning light ON	10 – 18
		IG switch ON, ABS warning light OFF	Below 2.0
SR (A47 – 7) – GND (A47 –1, 10, 12, 21)	P ↔ L–O	IG switch ON, ABS warning light OFF	Below 2.0
MR (A47 – 8) – GND (A47 – 2, 11, 13, 22)	V ↔ W–B	IG switch ON, ABS motor stops	20 – 28
STP (A47 – 9) – GND (A47 – 2, 11, 13, 22)	G–W ↔ W–B	Stop light switch pushed in	Below 2.0
		Stop light switch released	20 – 28
IG1 (A47 – 10) – GND (A47 – 2, 11, 13, 22)	B–Y ↔ W–B	IG switch ON	20 – 28
D/G (A47 – 17) – GND (A47 – 2, 11, 13, 22)	R–W ↔ W–B	Using hand–held tester	Communication possible
EXO (A47 – 18) – GND (A47 – 2, 11, 13, 22)	V–R ↔ W–B	IG switch ON, ABS warning light OFF	18 – 28
PKB (A47 – 19) – GND (A47 – 2, 11, 13, 22)	R–W ↔ W–B	IG switch ON, parking brake switch ON	Below 2.0
		IG switch ON, parking brake switch OFF	20 – 28
R+ (A47 – 21) – GND (A47 – 2, 11, 13, 22)	L–O ↔ W–B	IG switch ON, ABS warning light OFF	20 – 28