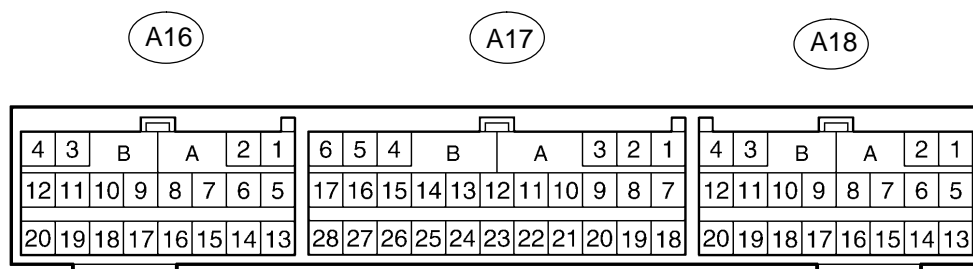


## TERMINALS OF ECU

### 1. AIRBAG SENSOR ASSY CENTER (w/ Side and curtain shield airbag)



P

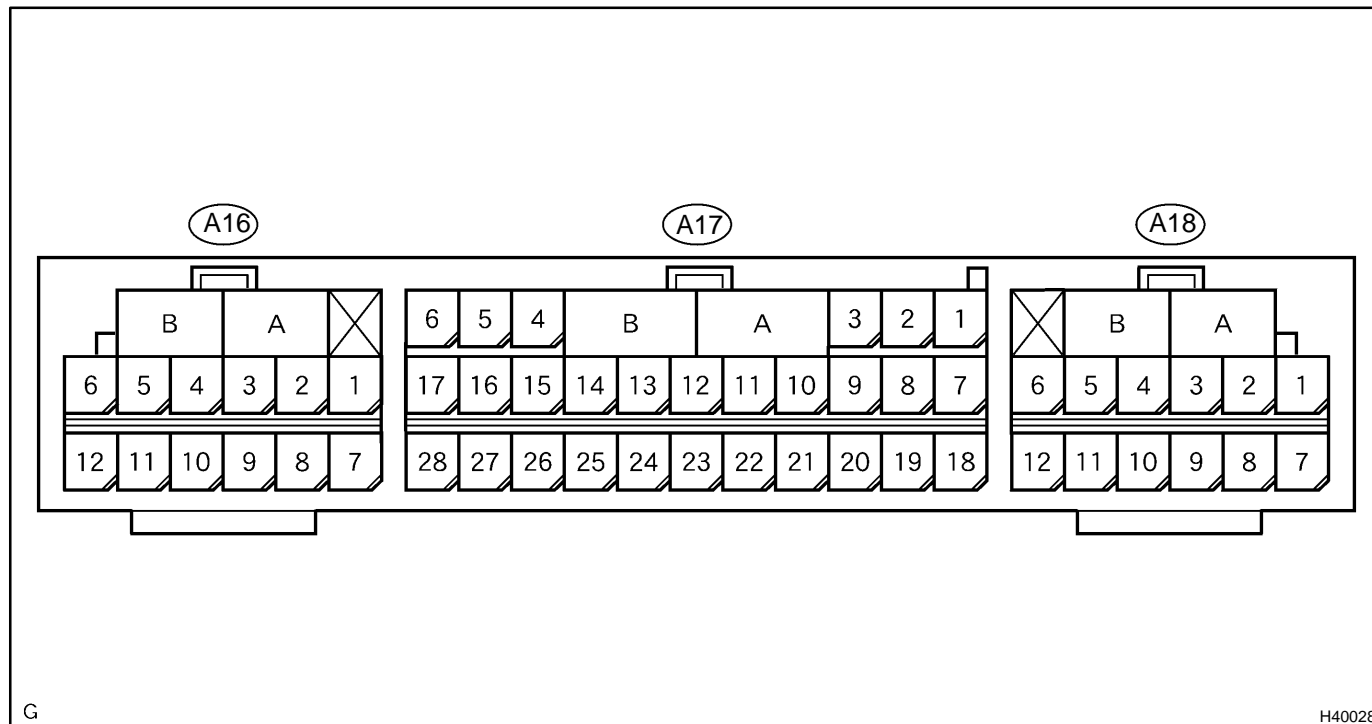
H40533

No.	Symbol	Destination
A	-	Electrical Connector Check Mechanism
B	-	Electrical Connector Check Mechanism
A16-1	CSL-	Airbag Sensor Rear LH
A16-2	LBE-	Front Seat Inner Belt Assy LH (Buckle SW)
A16-3	LSP-	Seat Position Airbag Sensor
A16-4	LSP+	Seat Position Airbag Sensor
A16-7	PL-	Front Seat Outer Belt Assy LH (P/T Squib LH)
A16-8	PL+	Front Seat Outer Belt Assy LH (P/T Squib LH)
A16-9	ICL+	Curtain Shield Airbag Assy LH (Curtain Shield Squib LH)
A16-10	ICL-	Curtain Shield Airbag Assy LH (Curtain Shield Squib LH)
A16-11	SFL-	Front Seat Airbag Assy LH (Side Squib LH)
A16-12	SFL+	Front Seat Airbag Assy LH (Side Squib LH)
A16-13	ESCL	Airbag Sensor Rear LH
A16-14	VUCL	Airbag Sensor Rear LH
A16-15	CSL+	Airbag Sensor Rear LH
A16-16	VUPL	Side Airbag Sensor Assy LH
A16-17	SSL+	Side Airbag Sensor Assy LH
A16-18	ESL	Side Airbag Sensor Assy LH
A16-19	LBE+	Front Seat Inner Belt Assy LH (Buckle SW)
A16-20	SSL-	Side Airbag Sensor Assy LH
A17-1	P-AB	Passenger Airbag ON/OFF Indicator
A17-5	IG2	IGN Fuse
A17-7	P2-	Front Passenger Airbag Assy (P Squib, Dual stage - 2nd step)
A17-8	P2+	Front Passenger Airbag Assy (P Squib, Dual stage - 2nd step)
A17-9	+SR	Airbag Sensor Front RH
A17-10	P+	Front Passenger Airbag Assy (P Squib)
A17-11	P-	Front Passenger Airbag Assy (P Squib)
A17-12	SIL	Diagnosis
A17-13	D-	Horn Button Assy (D Squib)
A17-14	D+	Horn Button Assy (D Squib)
A17-15	+SL	Airbag Sensor Front LH

## DIAGNOSTICS - SUPPLEMENTAL RESTRAINT SYSTEM

No.	Symbol	Destination
A17-16	D2+	Horn Button Assy (D Squib, Dual stage - 2nd step)
A17-17	D2-	Horn Button Assy (D Squib, Dual stage - 2nd step)
A17-20	-SR	Airbag Sensor Front RH
A17-22	MPX2	Combination Meter Assy
A17-24	MPX1	Combination Meter Assy
A17-25	PAON	Passenger Airbag ON/OFF Indicator
A17-26	-SL	Airbag Sensor Front LH
A17-27	E1	Ground
A17-28	E2	Ground
A18-1	FSR+	Occupant Classification ECU
A18-2	FSR-	Occupant Classification ECU
A18-4	CSR-	Airbag Sensor Rear RH
A18-5	SFR+	Front Seat Airbag Assy RH (Side Squib RH)
A18-6	SFR-	Front Seat Airbag Assy RH (Side Squib RH)
A18-7	ICR-	Curtain Shield Airbag Assy RH (Curtain Shield Squib RH)
A18-8	ICR+	Curtain Shield Airbag Assy RH (Curtain Shield Squib RH)
A18-9	PR+	Front Seat Outer Belt Assy RH (P/T Squib RH)
A18-10	PR-	Front Seat Outer Belt Assy RH (P/T Squib RH)
A18-13	SSR-	Side Airbag Sensor Assy RH
A18-15	ESR	Side Airbag Sensor Assy RH
A18-16	SSR+	Side Airbag Sensor Assy RH
A18-17	VUPR	Side Airbag Sensor Assy RH
A18-18	CSR+	Airbag Sensor Rear RH
A18-19	VUCR	Airbag Sensor Rear RH
A18-20	ESCR	Airbag Sensor Rear RH

## 2. AIRBAG SENSOR ASSY CENTER (w/o Side and curtain shield airbag)



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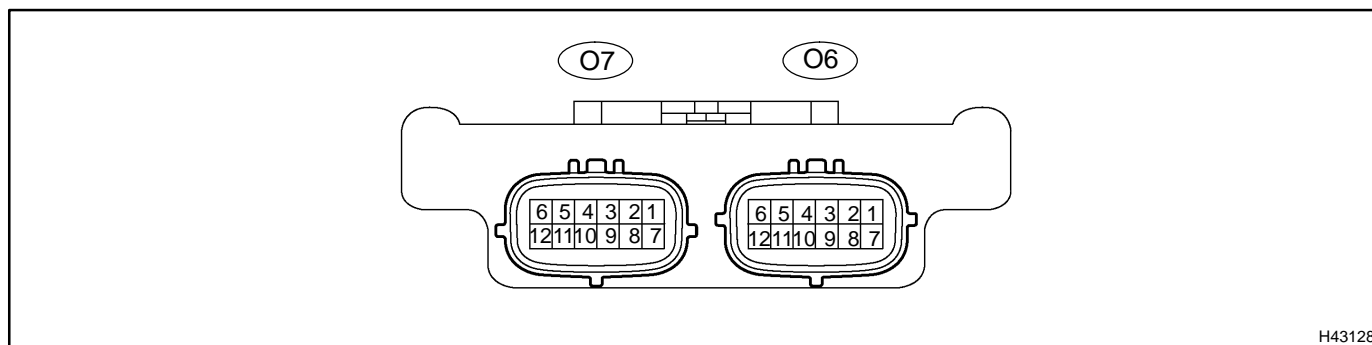
H40028

No.	Symbol	Destination
A	-	Electrical Connector Check Mechanism
B	-	Electrical Connector Check Mechanism
A16-1	PL-	Front Seat Outer Belt Assy LH (P/T Squib LH)
A16-2	PL+	Front Seat Outer Belt Assy LH (P/T Squib LH)
A16-3	LSP+	Seat Position Airbag Sensor
A16-6	LBE-	Front Seat Inner Belt Assy LH (Buckle SW)
A16-8	LSP-	Seat Position Airbag Sensor
A16-11	LBE+	Front Seat Inner Belt Assy LH (Buckle SW)
A17-1	P-AB	Passenger Airbag ON/OFF Indicator
A17-5	IG2	IGN Fuse
A17-7	P2-	Front Passenger Airbag Assy (P Squib, Dual stage - 2nd step)
A17-8	P2+	Front Passenger Airbag Assy (P Squib, Dual stage - 2nd step)
A17-9	+SR	Airbag Sensor Front RH
A17-10	P+	Front Passenger Airbag Assy (P Squib)
A17-11	P-	Front Passenger Airbag Assy (P Squib)
A17-12	SIL	Diagnosis
A17-13	D-	Horn Button Assy (D Squib)
A17-14	D+	Horn Button Assy (D Squib)
A17-15	+SL	Airbag Sensor Front LH
A17-16	D2+	Horn Button Assy (D Squib, Dual stage - 2nd step)
A17-17	D2-	Horn Button Assy (D Squib, Dual stage - 2nd step)
A17-20	-SR	Airbag Sensor Front RH
A17-22	MPX2	Combination Meter Assy
A17-24	MPX1	Combination Meter Assy
A17-25	PAON	Passenger Airbag ON/OFF Indicator
A17-26	-SL	Airbag Sensor Front LH
A17-27	E1	Ground

## DIAGNOSTICS - SUPPLEMENTAL RESTRAINT SYSTEM

No.	Symbol	Destination
A17-28	E2	Ground
A18-3	FSR+	Occupant Classification ECU
A18-5	PR+	Front Seat Outer Belt Assy RH (P/T Squib RH)
A18-6	PR-	Front Seat Outer Belt Assy RH (P/T Squib RH)
A18-10	FSR-	Occupant Classification ECU

## 3. OCCUPANT CLASSIFICATION ECU



H43128

Symbols (Terminal No.)	Wiring Color	Terminal Description	Condition	Specification
+B (O6-1) - GND (O6-3)	R - W-B	Power Source	IG switch ON	10 to 14 V
DIA (O6-2) - GND (O6-3)	V - W-B	Diagnosis (DLC3)	IG switch ON	Pulse generation
GND (O6-3) - Body ground	W-B - Body ground	Ground	Always	Below 1 Ω
FSR- (O6-4) - GND (O6-3)	B - W-B	Airbag sensor assy center communication line (-)	Always	Below 1 Ω
BGND (O6-5) - GND (O6-3)	GR - W-B	Passenger side buckle switch ground line	Always	Below 1 Ω
IG (O6-7) - GND (O6-3)	BR - W-B	Power Source	IG switch ON	10 to 14 V
FSR+ (O6-8) - FSR- (O6-4)	W - B	Airbag sensor assy center communication line	IG switch ON	Pulse generation
BSW (O6-9) - BGND (O6-5)	L - GR	Passenger side buckle switch line	Buckle switch ON Buckle switch OFF	10 to 14 V Below 1 V
SGD1 (O7-1) - GND (O6-3)	G - W-B	Passenger side buckle switch circuit	Always	Below 1 Ω
SGD2 (O7-2) - GND (O6-3)	O - W-B	Occupant classification sensor front RH ground line	Always	Below 1 Ω
SGD3 (O7-3) - GND (O6-3)	W - W-B	Occupant classification sensor rear LH ground line	Always	Below 1 Ω
SGD4 (O7-4) - GND (O6-3)	BR - W-B	Occupant classification sensor rear RH ground line	Always	Below 1 Ω
SVC3 (O7-5) - SGD3 (O7-3)	GR - W	Occupant classification sensor rear LH power supply line	IG switch ON, a load is applied to occupant classification sensor rear LH	4.5 to 5.1 V
SVC4 (O7-6) - SGD4 (O7-4)	V - BR	Occupant classification sensor rear RH power supply line	IG switch ON, a load is applied to occupant classification sensor rear RH	4.5 to 5.1 V
SIG1 (O7-7) - SGD1 (O7-1)	SB - G	Occupant classification sensor front LH signal line	IG switch ON, a load is applied to occupant classification sensor front LH	0.2 to 4.9 V
SIG2 (O7-8) - SGD2 (O7-2)	L - O	Occupant classification sensor rear RH signal line	IG switch ON, a load is applied to occupant classification sensor front RH	0.2 to 4.9 V

Symbols (Terminal No.)	Wiring Color	Terminal Description	Condition	Specification
SIG3 (O7-9) - SGD3 (O7-3)	Y - W	Occupant classification sensor rear LH signal line	IG switch ON, a load is applied to occupant classification sensor rear LH	0.2 to 4.9 V
SIG4 (O7-10) - SGD4 (O7-4)	B - BR	Occupant classification sensor front RH signal line	IG switch ON, a load is applied to occupant classification sensor rear RH	0.2 to 4.9 V
SVC1 (O7-11) - SGD4 (O7-4)	R - BR	Occupant classification sensor rear LH power supply line	IG switch ON, a load is applied to occupant classification sensor front LH	4.5 to 5.1 V
SVC2 (O7-12) - SGD2 (O7-2)	W - O	Occupant classification sensor rear LH power supply line	IG switch ON, a load is applied to occupant classification sensor front RH	4.5 to 5.1 V