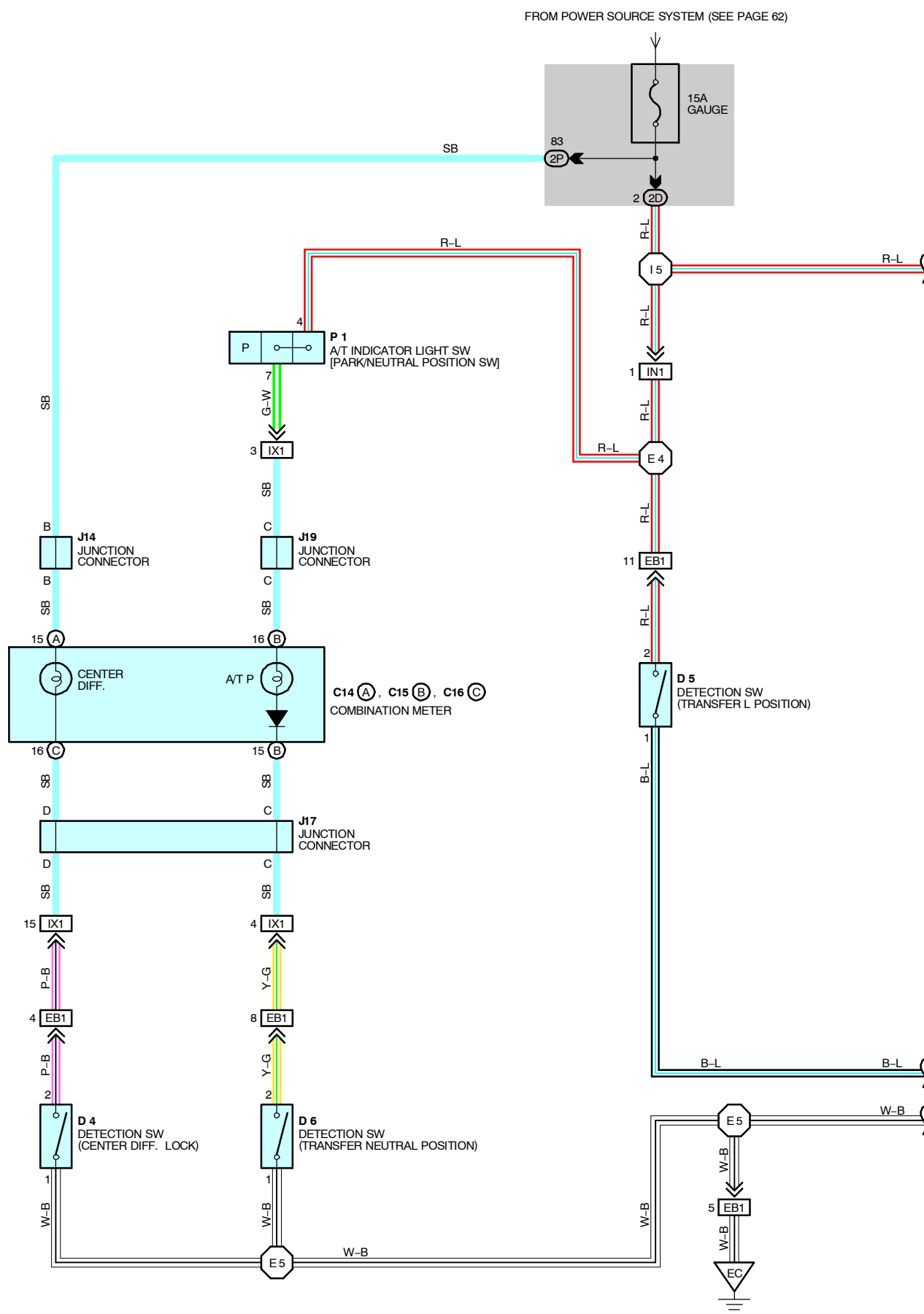


CENTER DIFFERENTIAL LOCK



CENTER DIFFERENTIAL LOCK

SERVICE HINTS

C/OPN RELAY

Voltage at engine control module wiring connectors

3-GROUND: Approx. **12** volts with ignition SW at **ON** or **ST** position

7-GROUND: Approx. **12** volts with ignition SW at **ON** or **ST** position and transfer lever at **L** position

2-GROUND: Always continuity

: PARTS LOCATION

Code	See Page	Code	See Page	Code	See Page
A22	38	C16	C	J14	39
C2	36	D4	36	J17	39
C7	38	D5	36	J19	39
C11	38	D6	36	P1	37
C14	A	E10	38	R2	39
C15	B	J1	39	S7	39

: JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
2B	24	Dash Wire and Cowl Side J/B LH (Left Kick Panel)
2D		
2P	26	Instrument Panel Integration Wire and Cowl Side J/B LH (Left Kick Panel)
3C	30	Floor No. 2 Wire and Cowl Side J/B RH (Right Kick Panel)
3E	30	

: CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

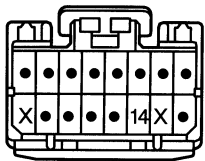
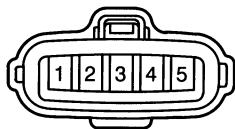
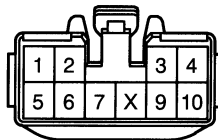
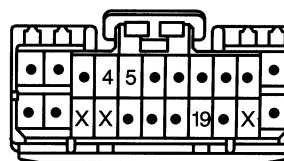
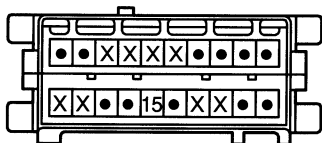
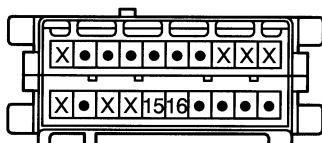
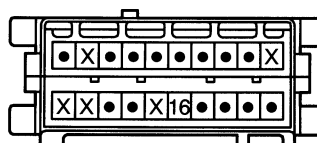
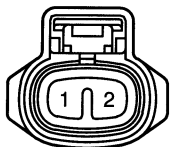
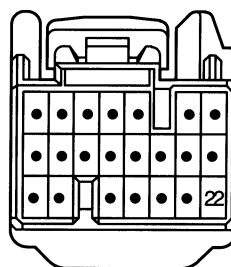
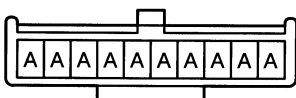
Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
EB1	44	Engine Wire and Transmission Wire (On the Transmission)
IG3	48	Engine Room No. 2 Wire and Dash Wire (Behind the Combination Meter)
IN1	50	Engine Wire and Dash Wire (Behind the Glove Box)
IX1	52	Instrument Panel Integration Wire and Engine Wire (Behind the Glove Box)

: GROUND POINTS

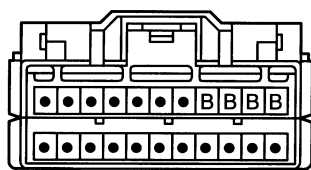
Code	See Page	Ground Points Location
EC	44	Rear Bank of Right Cylinder Head
IF	46	Set Bolt of Cowl Side J/B LH

: SPLICE POINTS

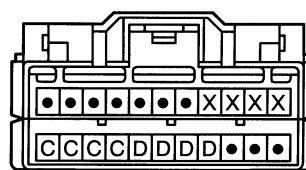
Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
E4	44	Engine Wire	I5	48	Dash Wire
E5	44	Transmission Wire	I11		

A22**C2**
BLACK**C7****C11****C14 (A)**
GRAY**C15 (B)****C16 (C)**
GRAY**D4**
GRAY**D5**
GRAY**D6**
GRAY**E10****J1**

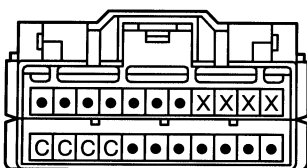
(Hint : See Page 7)

J14

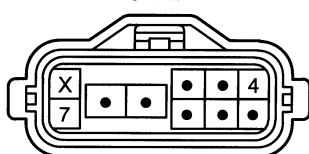
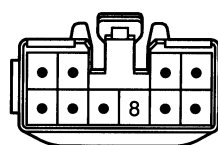
(Hint : See Page 7)

J17

(Hint : See Page 7)

J19

(Hint : See Page 7)

P1
GRAY**R2****S7**