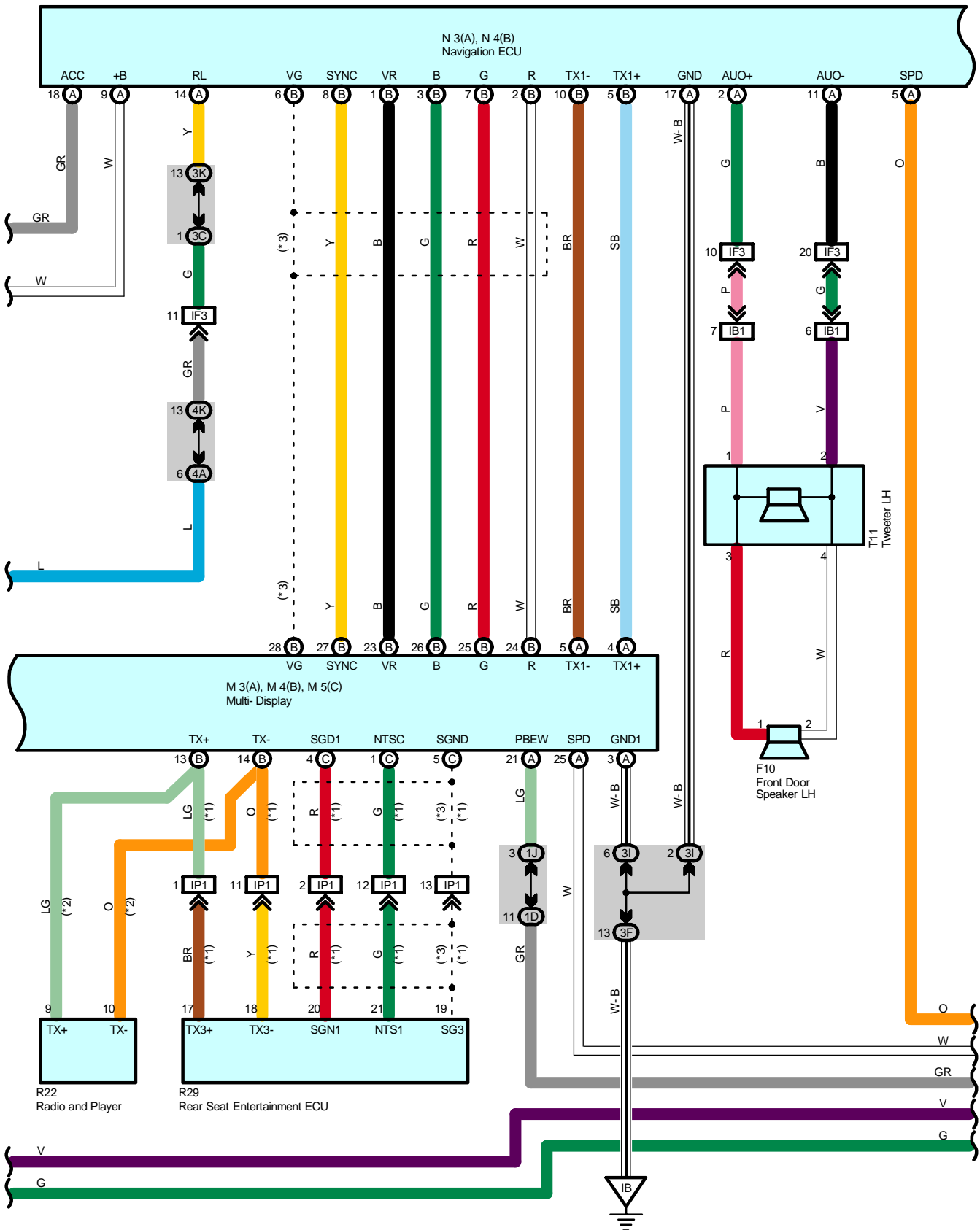
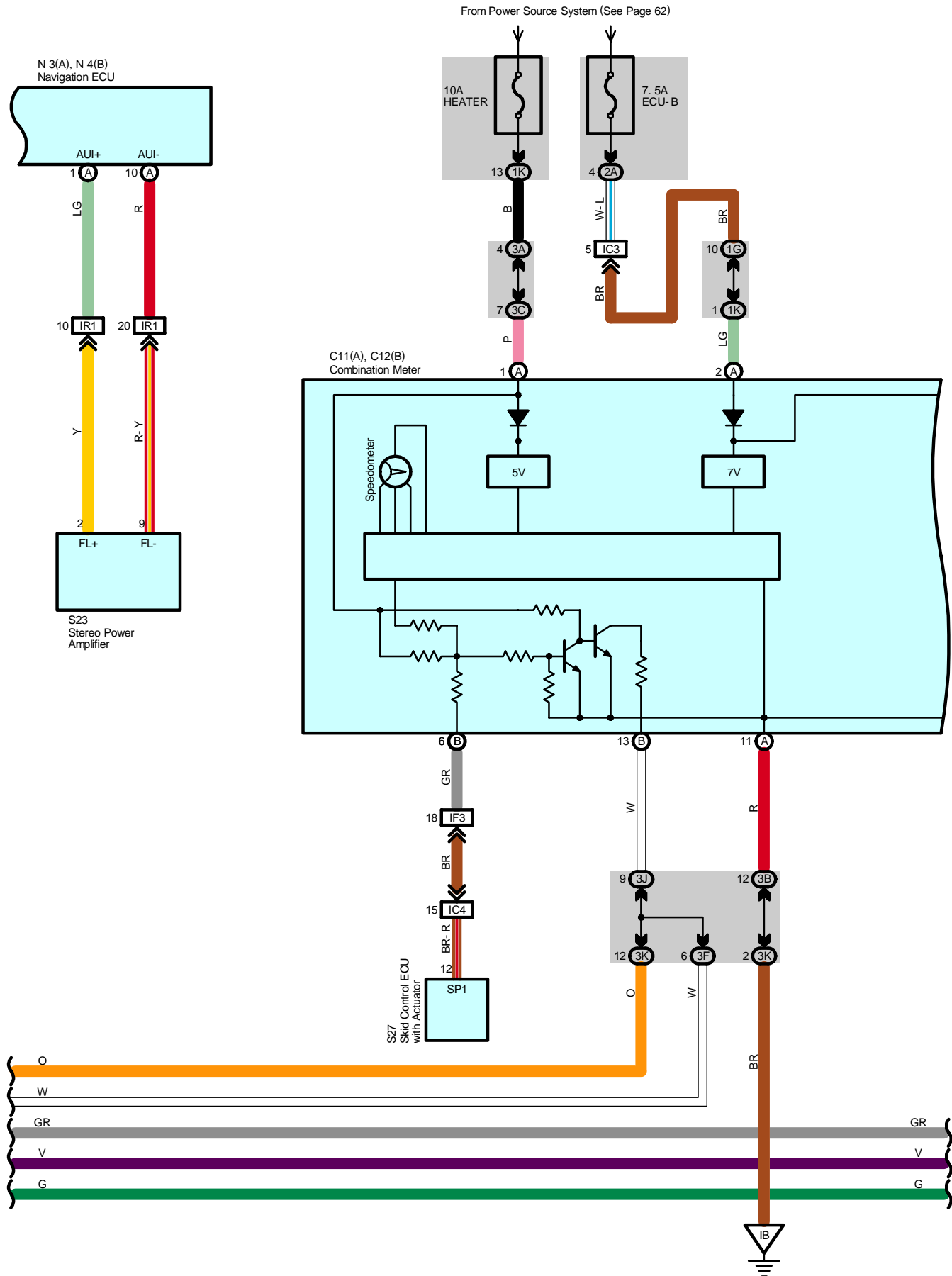




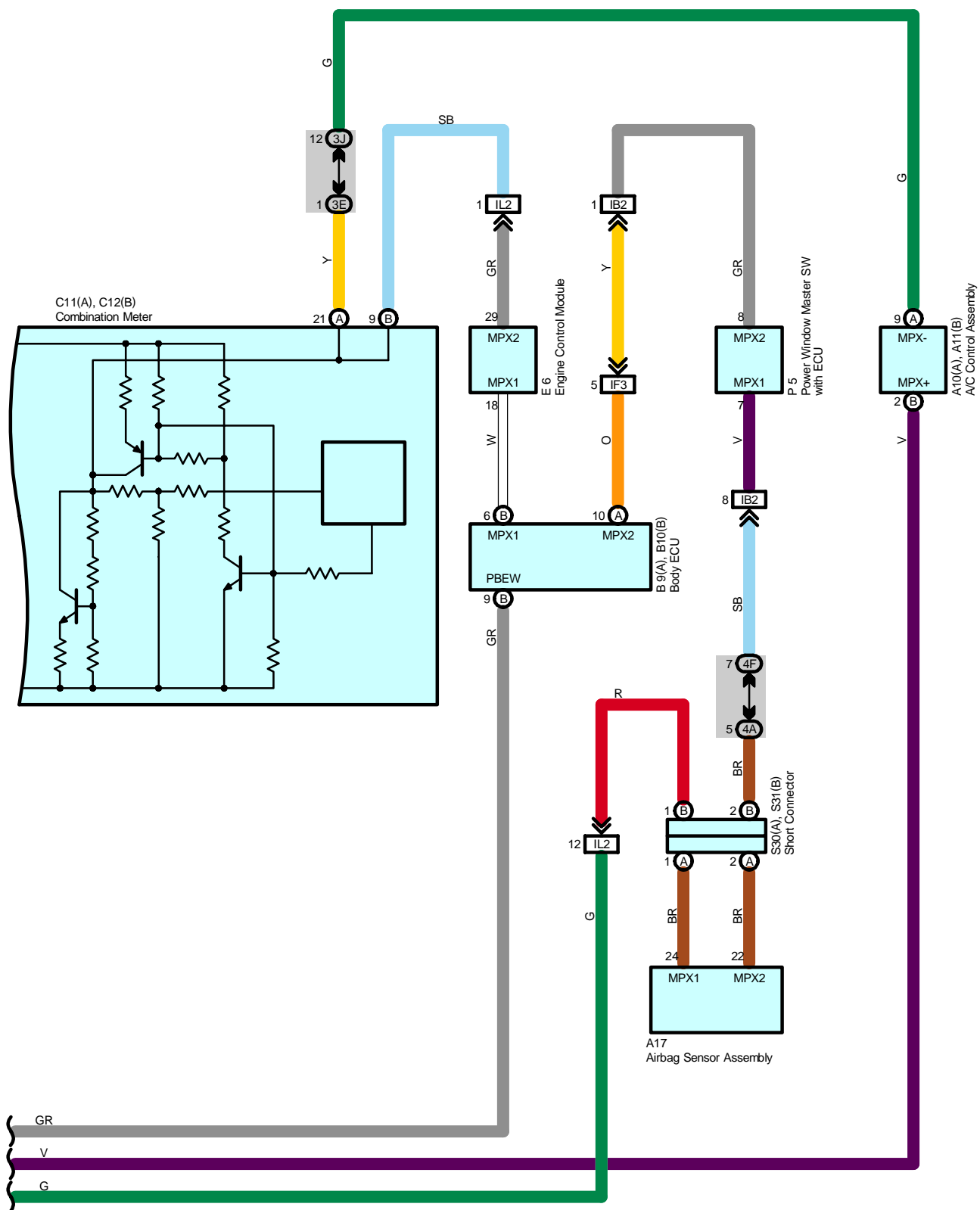
- \* 1 : w/ Rear Entertainment System
- \* 2 : w/o Rear Entertainment System
- \* 3 : Shielded













# Navigation System

## Service Hints

### M3 (A) Multi-Display

- (A)12-Ground : Always approx. 12 volts
- (A)11-Ground : Approx. 12 volts with ignition SW at ON or ST position
- (A)10-Ground : Approx. 12 volts with ignition SW at ON or ACC position
- (A) 3-Ground : Always continuity

### N3 (A) Navigation ECU

- (A)18-Ground : Approx. 12 volts with ignition SW at ON or ACC position
- (A) 9-Ground : Always approx. 12 volts
- (A)17-Ground : Always continuity

### G5 Gateway ECU

- 2-Ground : Approx. 12 volts with ignition SW at ON or ST position
- 9-Ground : Approx. 12 volts with ignition SW at ON or ACC position
- 8-Ground : Always approx. 12 volts



## : PARTS LOCATION

Code		See Page	Code		See Page	Code		See Page
A10	A	<a href="#">42</a>	J16		<a href="#">43</a>	R22		<a href="#">43</a>
A11	B	<a href="#">42</a>	J17		<a href="#">43</a>	R29		<a href="#">45</a>
A17		<a href="#">42</a>	M3	A	<a href="#">43</a>	S23		<a href="#">45</a>
B9	A	<a href="#">42</a>	M4	B	<a href="#">43</a>	S27		<a href="#">39 (3MZ-FE)</a>
B10	B	<a href="#">42</a>	M5	C	<a href="#">43</a>			<a href="#">41 (2AZ-FE)</a>
C11	A	<a href="#">42</a>	N3	A	<a href="#">43</a>	S30	A	<a href="#">43</a>
C12	B	<a href="#">42</a>	N4	B	<a href="#">43</a>	S31	B	<a href="#">43</a>
D3		<a href="#">42</a>	P1		<a href="#">39 (3MZ-FE)</a>	T8		<a href="#">43</a>
E6		<a href="#">42</a>			<a href="#">41 (2AZ-FE)</a>	T11		<a href="#">45</a>
F10		<a href="#">44</a>	P3		<a href="#">43</a>			
G5		<a href="#">43</a>	P5		<a href="#">44</a>			



## : RELAY BLOCKS

Code	See Page	Relay Blocks (Relay Block Location)
2	<a href="#">22</a>	Engine Room R/B (Engine Compartment Left)



## : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

Code	See Page	Junction Block and Wire Harness (Connector Location)
1D	29	Cowl Wire and Instrument Panel J/B (Lower Finish Panel)
1G		
1J	28	Instrument Panel Wire and Instrument Panel J/B (Lower Finish Panel)
1K		
2A	27	Engine Room Main Wire and Engine Room J/B (Engine Compartment Left)
3A	30	Instrument Panel Wire and Center J/B (Behind the Instrument Panel Center)
3B		
3C		
3D		
3E		
3F		
3G	31	
3I		
3J		
3K		
4A	33	Cowl Wire and Passenger Side J/B (Right Side of Grove Box)
4D		
4F		
4H		
4K	32	
4M		

## : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IB1	52	Front Door LH Wire and Cowl Wire (Left Kick Panel)
IB2		
IC3	52	Engine Room Main Wire and Cowl Wire (Left Cowl Side Panel)
IC4		
IF3	52	Instrument Panel Wire and Cowl Wire (Right Side of Instrument Panel J/B)
IK2	54	Engine Room Main Wire and Cowl Wire (Right Cowl Side Panel)
IK3		
IL1	54	Instrument Panel Wire and Cowl Wire (Upper Side of Passenger Side J/B)
IL2		
IM1	54	Engine Wire and Cowl Wire (Right Kick Panel)
IP1	54	Instrument Panel Wire and Floor Wire (Left Side of Passenger Side J/B)
IR1	54	Instrument Panel Wire and Floor Wire (Under the Shift Lever)

## : GROUND POINTS

Code	See Page	Ground Points Location
IB	52	Right Instrument Panel Brace