

**Nissan Skyline Wiring Diagram  
Translated by Andy Cowdery**

**E-EN33**

**E-ER33**

**E-ECR33**

**E-ENR33**

**E-BCNR33**

**1996**

| Description                      | Item No | Images           | Main Diagram Reference | Specific Diagram  | Description                     | Item No | Images     | Main Diagram Reference | Specific Diagram         |
|----------------------------------|---------|------------------|------------------------|-------------------|---------------------------------|---------|------------|------------------------|--------------------------|
| 4 Way Switch                     | B-53    | 2-B              | B2                     | 1~3-G2            | Body Earth                      | T-63    | 3(1),(2)-B |                        | 4,5-C1                   |
| A/C Amp                          | B-74    | 2-A              | D3                     | S8-A2             | Body Sub/H~ECCS/H               | B-85    | 2-A        |                        | S2,S3,S4-B2              |
| A/C Relay <1M>                   | R-9     | I(1)~(5)-A       | D3                     | S8-A1             | Body Sub/H~Main/H               | B-83    | 2-A        |                        | S2,S3,S4-B2              |
| A/T C/U                          | B-1     | 2-C              | D1                     | 1,2-C2            | Body Sub/H~Tail/H               | T-43    | 3(1),(2)-B |                        | S3,S4-C2                 |
| A/T Device                       | F-7     | 3(1),(2)-A       | A2,D1,E1               | 4-A2              | Body/H~Body Sub/H               | F-11    | 3(1),(2)-A |                        | S3,S4-C1                 |
| A/T S/V                          | A-11    | I(1)~(4)-A       | D1                     | 1,2-B2            | Body/H~Body Sub/H               | T-17    | 3(1),(2)-B |                        | S3,S4-C1<br>S2-B1        |
| AAC Valve                        | A-39    | I(1)~(5)-B       | B1,C1,E1               | 3-A1<br>6,7-A2    | Body/H~Door/H (Rear Left)       | F-13    | 3(2)-A     |                        | 4,9-B2                   |
| ABS Actuator                     | A-52    | I(1)~(5)-C       | F2,G1,G2               | S2,S3,S4-A2       | Body/H~Door/H (Rear Right)      | F-2     | 3(2)-B     |                        | 4,9-B1                   |
| ABS C/U                          | T-56    | 3(1)-C<br>3(2)-B | F2                     | S2-A2             | Body/H~Engine Loom/H            | B-9     | 2-C        |                        | 1,2-D2<br>3-C2<br>4,5-A2 |
| ABS Sensor? (Front Left)         | A-57    | I(3)~(5)-C       | F2,G1                  | S2,S3,S4-A2       | Body/H~Main/H                   | B-25    | 2-C        |                        | 1,2-H1<br>3-G1<br>4-F2   |
| ABS Sensor? (Front Right)        | A-5     | I(3)~(5)-A       | F2,G1                  | S3,S4-A1<br>S2-A2 | Body/H~Tail/H                   | T-27    | 3(1),(2)-C |                        | 4-C1<br>5-C1             |
| ABS Sensor? (Rear)               | T-8     | 3(1),(2)-C       | F2,G1,G2               | S2-B1<br>S3,S4-C1 | Boost Sensor                    | A-2     | I(3)~(5)-A | A3                     | 1~3-C1                   |
| ACC Relay 1 <1M>                 | R-15    | 2-C              | A1                     | 1~3-D2            | Boot Lamp                       | T-23    | 3(1),(2)-C | C2                     | 4,5-B2                   |
| ACC Relay 2 <1M>                 | R-14    | 2-C              | A1                     | 1~3-D2            | Boot Lamp Switch                | T-50    | 3(1),(2)-C | C2                     | 4-C1<br>5-C1             |
| Acceleration Sensor              | A-33    | I(1)~(5)-B       | A3                     | 1~3-A1            | Brake Fluid Level Sensor        | A-3     | I(1)~(5)-A | A3                     | 1~3-C1                   |
| Air Bleed Connector E-TS         | B-34    | 2-C              | F2,G1                  | 3-E1              | Brake Switch                    | B-44    | 2-B        | E1                     | 1,2-E1                   |
| Air Flow Meter                   | A-56    | I(1)~(4)-C       | A1,C1                  | 6,7-B2            | Buzzer                          | B-45    | 2-B        | C2                     | 3-F2                     |
| Air Flow Meter (Front)           | A-56    | I(5)-C           | E1                     | 8-B2              | CAS                             | A-51    | I(1)~(5)-B | B1,C1,E1               | 6-A2<br>7,8-A1           |
| Air Flow Meter (Rear)            | A-59    | I(5)-C           | E1                     | 8-B2              | Check Connector 1               | A-53    | I(3)~(5)-C | C1,F1                  | 7,8-B2                   |
| Air Mix Door Actuator            | B-48    | 2-B              | D3                     | S8-B2             | Cigarette Lighter               | B-68    | 2-B        | A2,B3                  | 1~3-G2                   |
| Air Regulator                    | A-30    | 2-B              | D3                     | S8-B2             | Circuit Breaker                 | B-46    | 2-B        | D2                     | 1~3-E1                   |
| Airbag/H~Main/H                  | B-70    | 2-B              |                        | 1,2,3-D1          | Clearance Lamp Left             | C-17    | I(1)~(5)-C | B2                     | 1~3-A2                   |
| A-LSD Actuator                   | T-31    | 3(1),(2)-C       | G2                     | S3-C1             | Clearance Lamp Right            | C-3     | I(1)~(5)-A | B2                     | 1,3-A2<br>2-A1           |
| A-LSD Actuator Relay <1T>        | R-22    | 3(1)-C<br>3(2)-B | G1,G2                  | S3-B2<br>S4-C2    | Clock                           | B-55    | 2-B        | B2                     | 1~3-H2                   |
| A-LSD G Sensor                   | F-15    | 3(1),(2)-A       | F2                     | S3-C1             | Clutch Switch                   | B-71    | 2-B        | E2                     | 1,2-F1                   |
| A-LSD Motor Relay <1M>           | R-23    | 3(1)-C           | G2                     | S3-C1             | Combination Lamp (Front Left)   | C-16    | I(1)~(4)-C | A2                     | 1,2-A2                   |
| A-LSD/ABS C/U                    | T-57    | 3(1)-C           | F2                     | S3-B2             | Combination Lamp (Front Right)  | C-5     | I(1)~(4)-A | A2                     | 1,2-A1                   |
| Alternator                       | A-25    | I(1)~(5)-B       | A1                     | 1,3-B1<br>2-A1    | Combination Lamp (Rear Left)    | T-38    | 3(1),(2)-C | B2                     | 4,5-C2                   |
| ATTESA E-TS Pro Actuator         | T-31    | 3(1)-C           | G1,G2                  | S4-C1             | Combination Lamp (Rear Right)   | T-34    | 3(1),(2)-C | B2                     | 4,5-C1                   |
| ATTESA E-TS Pro Motor Relay <1M> | R-23    | 3(1),(2)-C       | G1,G2                  | S4-C1             | Combination Meter               | B-41    | 2-B        | A2,A3                  | 1~3-H1                   |
| ATTESA E-TS Pro PRT G Sensor     | F-15    | 3(1)-A           | G1,G2                  | S4-C1             | Combination Switch              | B-17    | 2-B        | A2,B2                  | 1~3-C2                   |
| ATTESA E-TS Pro/ABS C/U          | T-56    | 3(1)-C<br>3(2)-B | G1,G2                  | S4-B2             | Compressor                      | A-14    | I(1)~(5)-C | D3                     | S8-A1                    |
| Audio Terminal                   | B-57    | 2-B              | F3                     | 1~3-H2            | Condensor                       | T-21    | 3(1),(2)-C | C3                     | 4-B1<br>5-B1             |
| Auto Amp?                        | B-52    | 2-B              | A2,D3                  | S8-B2             | Connecting Connector            | T-65    | 3(1),(2)-C | G1                     | S4-C2                    |
| Aux Electric Fan motor           | C-12    | I(3)~(5)-B       | F1                     | 1~3-A2            | Cornering Clearance Lamp Left   | C-18    | I(2),(4)-C | A2,B2                  | 2-A2                     |
| Aux Electric Fan Relay <1M>      | R-10    | I(3)~(5)-A       | F1                     | 1-B1<br>2,3-C1    | Cornering Clearance Lamp Right  | H2      | I(2),(4)-A | A2,B2                  | 2-A1                     |
| AV Tuner                         | T-28    | 3(2)-C           | G3                     | S7-A2             | Cornering Lamp Relay <1M>       | R-5     | I(2),(4)-A | A2                     | 2-C1                     |
| Battery                          | A-77    | I(1),(4)-A       | A1                     | 2-B1              | De-Fogger (-)                   | T-62    | 3(1),(2)-B |                        | 4-C1<br>5-B1             |
| Battery                          | T-58    | 3(1)-B           | A1                     | 4,5-A1            | De-Fogger (+)                   | T-60    | 3(1),(2)-C | C3                     | 4,5-B1                   |
| Bi Level Door Actuator ?         | B-72    | 2-B              | D3                     | S8-B1             | De-Fogger Relay <1M> <2M>       | R-1     | 2-C        | C3                     | 1~3-F1                   |
| Blower Fan Motor                 | B-81    | 2-A              | D3                     | S-B1              | De-Fogger Switch                | B-54    | 2-B        | C3                     | 1,2-F1                   |
| Body Earth                       | A-9     | I(1)~(5)-A       |                        | 1~3-C1            | Diagnosis Cut Off Connector     | B-36    | 2-C        | G3                     | 1~3-E2                   |
| Body Earth                       | A-15    | I(1)~(5)-C       |                        | 1,3-C2<br>2-BS    | Diode                           | B-7     | 2-C        | A2                     | 2-C1                     |
| Body Earth                       | A-21    | I(1)~(5)-A       |                        | 1~3-B1            | Diode                           | B-8     | 2-C        | A2                     | 2-C1                     |
| Body Earth                       | A-75    | I(1)~(5)-A       |                        | 2-B1              | Diode                           | B-28    | 2-C        | C2                     | 3-F1                     |
| Body Earth                       | B-38    | 2-C              |                        | 1,2-E1            | Diode                           | B-29    | 2-C        | E2                     | 1,2-F1                   |
| Body Earth                       | B-79    | A-2              |                        | 1~3-F2            | Diode                           | B-30    | 2-C        | A3                     | 1~3-F1                   |
| Body Earth                       | F-10    | 3(1),(2)-A       |                        | 4,5-A2            | Diode                           | B-91    | 2-A        | G1                     | S4-B2                    |
| Body Earth                       | T-1     | 3(1),(2)-C       |                        | 4-A1<br>5-B1      | Diode                           | B-92    | 2-A        | G1,G2                  | S3,S4-B2                 |
| Body Earth                       | T-37    | 3(1),(2)-C       |                        | 4,5-C2            | Display Unit                    | B-56    | 2-B        | G3                     | S7-A1                    |
| Body Earth                       | T-55    | 3(1),(2)-B       |                        | S2,S3-B2<br>S4-C2 | Distributor Earth (RB20E)       | A-62    | I(1),(2)-C |                        | 6-A2                     |
| Body Earth                       | T-57    | 3(1)-B           |                        | 4,5-A1            | Door Lock Actuator (Front Left) | D-16    | 4-A        | C2                     | 9-A2                     |

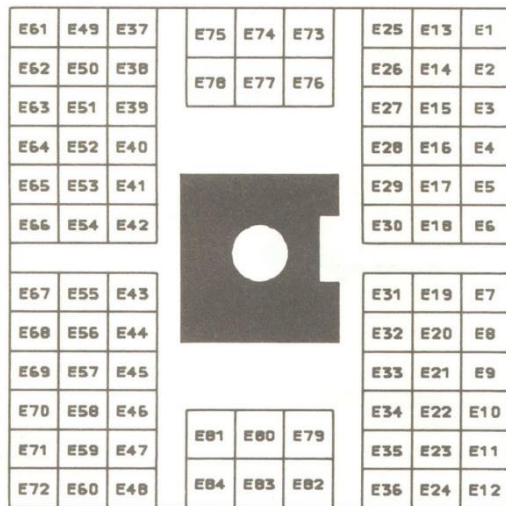
| Description                      | Item No | Images                   | Main Diagram Reference | Specific Diagram           | Description                      | Item No | Images           | Main Diagram Reference | Specific Diagram               |
|----------------------------------|---------|--------------------------|------------------------|----------------------------|----------------------------------|---------|------------------|------------------------|--------------------------------|
| Door Lock Actuator (Front Right) | D-8     | 4-B                      | D2                     | 9-A1                       | E-TS Actuator Relay <1T>         | R-30    | 3(1),(2)-C       | G1                     | S4-B2,C2                       |
| Door Lock Actuator (Rear Left)   | D-21    | 4-A                      | C2,D2                  | 9-B2                       | Wastegate Control Valve Solenoid | A-58    | I(3),(4)-C       | C1,E1                  | 3,7-A2                         |
| Door Lock Actuator (Rear Right)  | D-26    | 4-B                      | C2                     | 9-B1                       | Fan Control Amp                  | B-75    | 2-A              | D3                     | S8-B1                          |
| Door Lock Knob Switch            | D-8     | 4-B                      | C2                     | 9-A1                       | FICD S/V                         | A-40    | I(3),(4)-B       | D3                     | S8-A2                          |
| Door Switch (Front Left)         | F-12    | 3(1),(2)-A               | C2                     | 4-B2                       | FICD Relay <1M>                  | R-6     | I(3),(4)-A       | D3                     | S8-A1                          |
| Door Switch (Front Right)        | F-3     | 3(1),(2)-B               | C2                     | 4-B1                       | Flasher Unit                     | B-47    | 2-B              | B2                     | 1~3-F2                         |
| Door Switch (Left)               | F-12    | 3(1)-A                   | C2                     | 5-A2                       | Fog Lamp Relay <2M>              | R-4     | I(1)~(4)-A       | A2                     | 1,2-C1                         |
| Door Switch (Rear Left)          | D-20    | 4-A                      | C2                     | 9-B2                       | Fog Lamp Relay Terminal          | R-4     | I(5)-A           |                        | 3-C1                           |
| Door Switch (Rear Right)         | D-25    | 4-B                      | C2                     | 9-B1                       | Fog Lamp Relay Terminal (Left)   | C-14    | I(5)-C           |                        | 3-A2                           |
| Door Switch (Right)              | F-3     | 3(1)-B                   | C2                     | 5-B1                       | Fog Lamp Relay Terminal (Right)  | C-6     | I(5)-A           |                        | 3-A1                           |
| Door/H(Front Left)~Body/H        | B-80    | 2-A                      |                        | 1~3-E2<br>9-A2             | Fog Lamp Switch                  | B-16    | 2-C              | A2                     | 1,2-B2                         |
| Door/H(Front Right)~Body/H       | B-26    | 2-C                      |                        | 1,2-E1<br>3-D1             | Fog Lamp Switch Terminal         | B-16    | 2-C              |                        | 3-B2                           |
| Door/H(Rear Left)~Body/H         | F-13    | 3(3)-A                   |                        | 4,9-B2                     | Fuel Gauge Unit                  | T-4     | 3(1),(2)-C       | A3                     | 4,5-B2                         |
| Door/H(Rear Right)~Body/H        | F-2     | 3(2)-B                   |                        | 4,9-B1                     | Fuel Pump                        | T-5     | 3(1),(2)-C       | A1,B1,E1               | 4,5-B2                         |
| Dropping Resistor                | T-41    | 3(1),(2)-B               | B1                     | 4-C2                       | Fuel Pump Control Regulator      | T-20    | 3(1),(2)-C       | A1,B1                  | 4,5-B2                         |
| Dropping Resistor                | A-19    | I(5)-A                   | F1                     | 3-A2                       | Fuel Pump Relay <1M>             | R-27    | 2-C<br>3(1)-C    | A1,B1,E1               | 4,5-A1                         |
| Dropping Resistor (A/T)          | A-16    | I(2),(4)-A<br>I(1),(3)-C | D1                     | 1,2-B2                     | Fuse Block                       | B-11    | 2-C              |                        | 1,2-D2,E2<br>3-C2,D2<br>4,5-A2 |
| Dual Mode Muffler Actuator       | T-39    | 3(1)-B                   | B3                     | 4-H2                       | Fuse Block (Boot)                | T-16    | 3(1)-B           | A1                     | 4,5-A1                         |
| Dual Mode Muffler Controller     | T-40    | 3(1)-B                   | B3                     | 4-H2                       | Hazzard Switch (4 way Switch)    | B-53    | 2-B              | B2                     | 1~3-G2                         |
| Dual Pressure Switch (RB20E)     | A-13    | I(1),(2)-C               | D3                     | S8-A1                      | Head Lamp (Left)                 | C-13    | I(1)~(5)-C       | A2                     | 1~3-A2                         |
| ECCS C/U                         | B-87    | 2-A                      | B1,C1,E1               | 6-B1,B2<br>7,8-B1          | Head Lamp (Right)                | C-4     | I(1)~(5)-A       | A2                     | 1~3-A2                         |
| ECCS Relay <1M>                  | R-20    | 2-A                      | A1,C1,E1               | 6,7,8-A1                   | Heater Mirror (Door Left)        | D-12    | 4-A              | C3                     | 9-A2                           |
| ECCS/H No 2~Engine/H No 2        | A-24    | I(5)-B                   |                        | 1-A1<br>7-B1               | Heater Mirror (Door Right)       | D-4     | 4-B              | C3                     | 9-A1                           |
| ECCS/H~Body Sub Loom/H           | B-85    | 2-A                      |                        | S2,S3,S4-B2                | HICAS C/U                        | T-3     | 3(1)-C<br>3(2)-B | E2                     | S1-B2                          |
| ECCS/H~ECCS Sub/H                | A-37    | I(3)~(5)-B               |                        | 7,8-A2                     | HICAS Check Connector            | B-34    | 2-C              | E2                     | 3-E1<br>1,2-F1                 |
| ECCS/H~ECCS/H No 2               | A-43    | I(3)~(5)-B               |                        | 3-A1<br>7-A1<br>8-A1       | HICAS Monitor                    | T-13    | 3(1),(2)-C       | E2                     | S1-B2                          |
| ECCS/H~Engine Loom/H             | A-17    | I(1)~(5)-C               |                        | 1,2,3-A2<br>7-B1           | HICAS Motor Relay <1M>           | R-24    | 3(1),(2)-C       | E2                     | S1-B2                          |
| ECCS/H~Engine Loom/H No 2        | A-24    | I(3),(4)-B               |                        | 1-A1,7-B1                  | HICAS Sensor (Main)              | T-12    | 3(1),(2)-C       | E2                     | S1-B2                          |
| ECCS/H~Knock Sensor/H            | A-37    | I(1),(2)-B               |                        | 6-B2                       | HICAS Sensor (Sub)               | T-11    | 3(1),(2)-C       | E2                     | S1-B2                          |
| ECCS/H~Main/H                    | B-82    | 2-A                      |                        | 1,2-F2<br>3-E2<br>6,7,8-B1 | High Mount Stop Lamp (Boot Lid)  | T-51    | 3(2)-C           | B2                     | 4-C1                           |
| EGT Sensor                       | F-9     | 3(1),(2)-A               | B1,C1                  | 4-B2                       | High Mount Stop Lamp (Rear Spoil | T-53    | 3(1)-C           | B2                     | 4,5-C1                         |
| EGT Sensor Switching Module      | F-9     | 3(1)-A                   | E1                     | 5-B2                       | High Mount Stop Lamp/H~Tail/H N  | T-51    | 3(1)-C           |                        | 4,5-C1                         |
| EGT Switching Module             | F-9     | 3(1)-A                   | E1                     | 5-B2                       | Horn Hi                          | C-9     | I(1)~(5)-B       | E3                     | 1~3-A2                         |
| Electic Mirror (Door Left)       | D-11    | 4-A                      | C3                     | 9-A2                       | Horn Low                         | C-10    | I(1)~(5)-B       | E3                     | 1~3-A2                         |
| Electic Mirror (Door Right)      | D-3     | 4-B                      | C3                     | 9-A1                       | Horn Relay                       | R-2     | I(1)~(5)-A       | E3                     | 1-B1<br>2,3-C1                 |
| Electic Mirror Switch            | B-33    | 2-C                      | C3                     | 1~3-E1                     | IGN Coil                         | A-61    | I(1),(2)-B       | B1                     | 6-A2                           |
| Empty Terminal                   | B-19    | 2-B                      |                        | 1~3-B2                     | IGN Coil                         | A-70    | I(3)~(5)-B       | C1,F1                  | 7,8-A2                         |
| Engine Earth                     | A-40    | I(5)-B                   |                        | 8-A2                       | IGN Coil Relay <1M>              | R-21    | 2-A              | F1                     | 8-A1                           |
| Engine Earth                     | A-47    | I(1)~(5)-B               |                        | 6~8-A2                     | IGN Relay <1M>                   | R-16    | 2-C              | A1                     | 1,2,3-D2                       |
| Engine Earth                     | A-48    | I(1)~(5)-B               |                        | 6~8-A2                     | Inflator?                        | B-93    | 2-A              | E3                     | S5-A2                          |
| Engine Earth                     | A-69    | I(5)-B                   |                        | 8-A2                       | Inhibitor Switch                 | A-10    | I(1)~(4)-A       | A1,D1                  | 1,2-A2                         |
| Engine Earth                     | A-76    | I(1),(2)-B<br>I(3)~(5)-A |                        | 2-B1                       | Injector                         | A-65    | I(1)~(5)-B       | B1,C1,F1               | 6,7,8-A1                       |
| Engine Earth                     | A-82    | I(3),(5)-B               |                        | 7-A2                       | Inside Air Temperature Sensor    | B-51    | 2-B              | D3                     | S8-B1                          |
| Engine Loom/H~ECCS/H             | A-17    | I(1)~(5)-C               |                        | 1~3-A2<br>7-B1             | Intake air temperature sensor    | A-41    | I(5)-B           | F1                     | 8-A1                           |
| Engine Loom/H~Engine/H No 2      | A-6     | I(1)~(5)-A               |                        | 1~3-A1                     | Intake Door Actuator             | B-76    | 2-A              | D3                     | S8-B2                          |
| Engine Loom/H~Main/H             | B-6     | 2-C                      |                        | 2,2,3-D1                   | Joint Connector                  | B-86    | 2-A              |                        | 6~8-B2                         |
| Engine/H No 2~ECCS/H No 2        | A-24    | I(5)-B                   |                        | 3-A1                       | Joint Connector A                | B-31    | 2-C              |                        | 1~3-F1                         |
| Engine Loom/H~Body/H             | B-9     | 2-C                      |                        | 1,2-D2<br>3-C2<br>4,5-A2   | Joint Connector B                | B-40    | 2-B              |                        | 1~3-G1<br>3-F1                 |
| Engine/H No 2~ECCS/H             | A-24    | I(3),(4)-B               |                        | 1-A1<br>7-B1               | Joint Connector C                | B-73    | 2-A              |                        | 1~3-G1                         |
| EPS C/U                          | T-2     | 3(1),(2)-C               | E2                     | 4-B1                       | Joint Connector D                | B-27    | 2-C              |                        | 1~3-G1                         |
| EPS SV                           | A-22    | I(3)~(5)-A               | E2                     | 1,2,3-A1                   | Key illumination sensor          | B-14    | 2-B              | C2                     | 1~3-B2                         |

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|-------------------------------|---------|----------------------|------------------------|--------------------------|-----------------------------------|---------|--------------------------|------------------------|------------------|
| Key insert SW                 | B-15    | 2-B                  | C2                     | 1-C2<br>2,3-B2           | Resistor (RB20E)                  | A-59    | I(1),(2)-C               | B1                     | 6-A2             |
| Key SW                        | B-13    | 2-B                  | A1                     | 1~3-C2                   | Reverse Lamp Switch (M/T)         | A-31    | I(1)~(5)-B               | B2                     | 1~3-A1           |
| Kick down SW                  | B-10    | 2-C                  | D1                     | 1,2-C2                   | Seatbelt (Left)                   | F-14    | 3(1),(2)-A               | A3                     | 4-B2<br>5-A2     |
| Knock Sensor                  | A-28    | I(1),(2)-B           | B1                     | 6-B2                     | Seatbelt (Right)                  | F-1     | 3(1),(2)-B               | B3                     | 4-B1             |
| Knock Sensor 1                | A-28    | I(3)~(5)-B           | C1,E1                  | 1~3-A1                   | Seatbelt Buckle Switch (Left)     | F-8     | 3(1),(2)-A               | A3                     | 4,5-A2           |
| Knock Sensor 2                | A-23    | I(3)~(5)-B           | C1,E1                  | 1~3-A1                   | Seatbelt Buckle Switch (Right)    | F-4     | 3(1),(2)-B               | B3                     | 4-A1,5-B1        |
| Knock Sensor/H~ECCS/H (RB20E) | A-37    | I(1),(2)-B           |                        | 6-B2                     | Short Connector (RB26DETT,RB25    | T-20    | 3(1),(2)-C               |                        | 4-B2             |
| Loom Lamp                     | G-2     | 3(1),(2)-B           | C2                     | 1~3-H2                   | Speaker (Door Left)               | D-10    | 4-A                      | F3,G3                  | 9-A2             |
| Loom Lamp/H~Main/H            | B-38    | 2-C                  |                        | 1~3-H2                   | Speaker (Door Right)              | D-1     | 4-B                      | F3,G3                  | 9-A1             |
| Main/H~Airbag/H               | B-70    | 2-B                  |                        | 1~3-D1<br>S5-A2          | Speaker (Pillar Left)             | B-78    | 2-A                      | F3,G3                  | 1~3-F2           |
| Main/H~Body Sub/H             | B-83    | 2-A                  |                        | S2,S3,S4-B1              | Speaker (Pillar Right)            | B-37    | 2-C                      | F3,G3                  | 1~3-E1           |
| Main/H~Body/H                 | B-25    | 2-C                  |                        | 1,2-H1<br>3-G1<br>4-A2   | Speaker (Rear Left)               | T-26    | 3(1),(2)-B               | F3,G3                  | 4,5-B2           |
| Main/H~Door/H (Front Left)    | B-80    | 2-A                  |                        | 1~3-E2                   | Speaker (Rear Right)              | T-22    | 3(1),(2)-C               | F3,G3                  | 4,5-B1           |
| Main/H~Door/H (Front Right)   | B-26    | 2-C                  |                        | 9-A1<br>1,2-E1<br>3-D    | Speaker Amp                       | T-6     | 3(1)-C                   | F3                     | 5-B2             |
| Main/H~ECCS/H                 | B-83    | 2-A                  |                        | 1,2-F2<br>3-E2<br>6-8-B1 | Spot Lamp                         | G-3     | 3(1),(2)                 | C2                     | 1~3-H2           |
| Main/H~Engine Loom/H          | B-6     | 2-C                  |                        | 1~3-D1                   | SRS Airbag C/U                    | F-20    | 3(1),(2)-B               | E3                     | S5-A2            |
| Main/H~Loom Lamp/H            | B-38    | 2-C                  |                        | 1~3-H2                   | Starter Motor                     | A-27    | I(1),(2)-B<br>I(3)~(5)-A | A1                     | 1-A1<br>2,3-B1   |
| Misc Sound Proofing Condensor | A-42    | I(1)~(5)-B           | B1,D1,F1               | 6~8-A2                   | Steering Wheel                    | B-19    | 2-B                      | E2                     | S1-A2            |
| Mode Door Actuator            | B-49    | 2-B                  | D3                     | S8-B2                    | Steering Wheel                    | B-97    | 2-B                      | E3                     | 1~3-D1           |
| Neutral Switch (M/T)          | A-32    | I(1)~(5)-B           | B1,C1,F1               | 1~3                      | Stop Lamp Switch                  | B-43    | 2-B                      | B2                     | 1~3-F2           |
| Number Plate Lamp             | T-35    | 3(1),(2)-C           | B2                     | 4,5-C1                   | Sub Meter                         | B-42    | 2-B                      | A2                     | 3-G1<br>S4-B1    |
| O2 Sensor                     | A-55    | I(1)~(3)-B           | B1,C1                  | 6,7-B2                   | Sun Light Sensor                  | B-69    | 2-A                      | D3                     | S8-B1            |
| O2 Sensor (Front)             | A-55    | I(5)-B               | E1                     | 8-B2                     | Sunroof                           | G-1     | 3(1),(2)-A               | E3                     | 1,2-H2           |
| O2 Sensor (Rear)              | A-60    | I(5)-B               | E1                     | 8-B2                     | Tail/H No 2~High Mount Stop Lamp  | T-51    | 3(1)-C                   |                        | 5-C1,C2          |
| Oil Level Sensor              | T-30    | 3(1),(2)-C           | F2,G1,G3               | S3,S4-C1                 | Tail/H~Body Sub/H                 | T-43    | 3(1),(2)-B               |                        | S3,S4-C2         |
| Oil Pressure Switch           | A-29    | I(1)~(5)-B           | A3                     | 3-B1<br>1,2-A1           | Tail/H~Body/H                     | T-27    | 3(1),(2)-C               |                        | 4-C1<br>5-C1,C2  |
| Oil Temperature Sensor        | A-81    | I(5)-B               | A3                     | 3-A1                     | Tail/H~Tail/H No 2                | T-33    | 3(1),(2)-C               |                        | 4,5-C1           |
| Output Power Axle Spin Sensor | A-12    | I(1)~(4)-A           | D1                     | 1,2-A2                   | TCU                               | B-77    | 2-C                      | C2                     | 1~3-F2           |
| Outside Air Temp Sensor       | C-11    | I(1)~(5)-B           | D3                     | S8-A1                    | Throttle Sensor                   | A-45    | I(1),(5)-B               | B1,C1,F1               | 6~8-A2           |
| P/S Switch                    | A-26    | I(1)~(4)-A<br>I(5)-B | B1,C1,F1               | 1,2-A1<br>3-B2           | Throttle Switch                   | A-46    | I(1)~(5)-B               | D1,E1                  | 6~8-A2<br>7-B2   |
| P/Tr                          | A-63    | I(1),(2)-B           | B1                     | 6-A2                     | Triple Pressure Switch (RB25DE, I | A-13    | I(3),(4)-C<br>I(5)-B     | F1                     | 1~3-A2           |
| P/Tr Unit (Coil Side)         | A-68    | I(5)-B               | F1                     | 8-A2                     | Turn Signal Lamp (Front Left)     | C-16    | I(5)-C                   | B2                     | 3-A2             |
| P/Tr Unit (Control Side)      | A-38    | I(5)-B               | F1                     | 8-A2                     | Turn Signal Lamp (Front Right)    | C-5     | I(5)-A                   | B2                     | 3-A1             |
| P/W Main Switch               | D-2     | 4-B                  | D2                     | 9-B1                     | Turn Signal Lamp (Side Left)      | C-19    | I(1)~(5)-C               | B2                     | 6~8-B2           |
| P/W Motor (Front Left)        | D-14    | 4-A                  | D2                     | 9-A2                     | Turn Signal Lamp (Side Right)     | C-1     | I(1)~(5)-A               | B2                     | 1~3-C1           |
| P/W Motor (Front Right)       | D-5     | 4-B                  | D2                     | 9-A1                     | VTC Solenoid                      | A-44    | I(3),(4)-B               | C1                     | 7-A1             |
| P/W Motor (Rear Left)         | D-18    | 4-A                  | D2                     | 9-B2                     | Washer Motor (Front)              | A-7     | I(1)~(5)-A               | B3                     | 1,2,3-A2         |
| P/W Motor (Rear Right)        | D-23    | 4-B                  | D2                     | 9-B1                     | Washer Motor (Rear)               | A-8     | I(1)~(5)-A               | C3                     | 1,2,3-A2         |
| P/W Relay <1M> <1M1B>         | R-13    | 2-C                  | D2                     | 1~3-E1                   | Water Temperature Sensor (Dash)   | A-50    | I(1)~(5)-B               | A3                     | 6~8-A1           |
| P/W Switch (Front)            | D-13    | 4-A                  | D2                     | 9-B2                     | Water Temperature Sensor (ECU)    | A-49    | I(1)~(5)-B               | B1,C1,D1,F1            | 6~8-A1           |
| P/W Switch (Rear Left)        | D-19    | 4-A                  | D2                     | 9-B2                     | Water Temperature Switch          | C-8     | I(3)~(5)-B               | F1                     | 1~3              |
| P/W Switch (Rear Right)       | D-24    | 4-B                  | D2                     | 9-B1                     | Wiper Amp (Front)                 | A-35    | I(1)~(5)-C               | B3                     | 6~8-A1           |
| Parking Brake Switch          | F-5     | 3(1),(2)-A           | A3                     | 4-A1<br>5-B1             | Wiper Amp (Rear)                  | A-1     | I(1)~(4)-A               | B3                     | 1-C1<br>2-B2     |
| Power Antenna Half Switch     | B-50    | 2-B                  | E3                     | 1~3-G2                   | Wiper Amp (Rear)                  | T-24    | 3(1)-C                   | B3                     | 5-B1             |
| Power Antenna Timer           | T-42    | 3(1),(2)-B           | E3                     | 4,5-C2                   | Wiper Motor (Front)               | A-36    | I(1)~(5)-C               | B3                     | 6~8-A1           |
| Power Shift Switch            | F-6     | 3(1),(2)-A           | D1                     | 4-A2                     | Wiper Motor (Rear)                | T-25    | 3(1),(2)-C               | C3                     | 4,5-B1           |
| Radio                         | B-56    | 2-B                  | A2,F3                  | 1~3-G2                   | Wiper Relay (Rear) <1T>           | R-3     | I(5)-A                   | C3                     | 3-C1             |
| RCL C/U                       | B-99    | 2-A                  | D2                     | 1,2-G2                   | Wiper Switch (Front)              | B-20    | 2-B                      | B3                     | 1~3-B2           |
| RCL C/U [Empty Terminal]      | B-99    | 2-A                  |                        | 3-F1                     | Wiper Switch (Rear)               | B-21    | 2-B                      | B3                     | 1~3-B2           |
| Relay Box                     | A-4     | I(1)~(5)-A           | A1                     | 1~3-B1                   | Yaw Rate Sensor                   | T-66    | 3(1)-C                   | E2                     | S1-A2            |

## Cable Colours

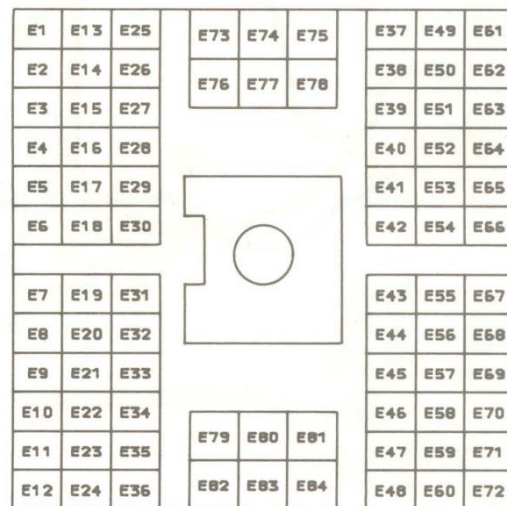
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|-------|-------|----------|------------|-------|------|------|--------------|--------|------|--------|-----|----------|-------|--------|
| B     | BR    | CH       | DG         | G     | GY   | L    | LG           | OG     | P    | PU     | R   | SB       | W     | Y      |
| Black | Brown | Charcoal | Dark Green | Green | Grey | Blue | Bluish Green | Orange | Pink | Purple | Red | Sky Blue | White | Yellow |

### Body Harness

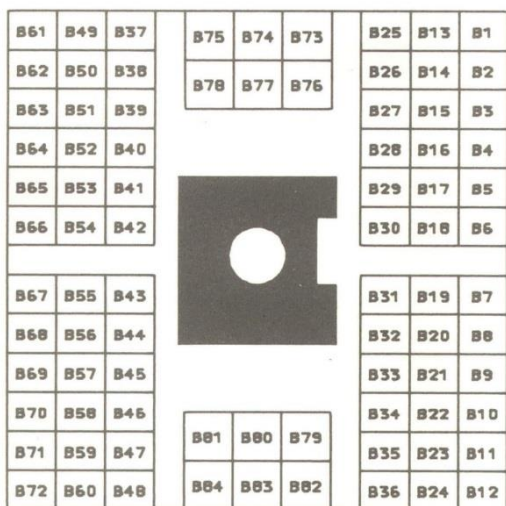


B-6

### Engine Loom

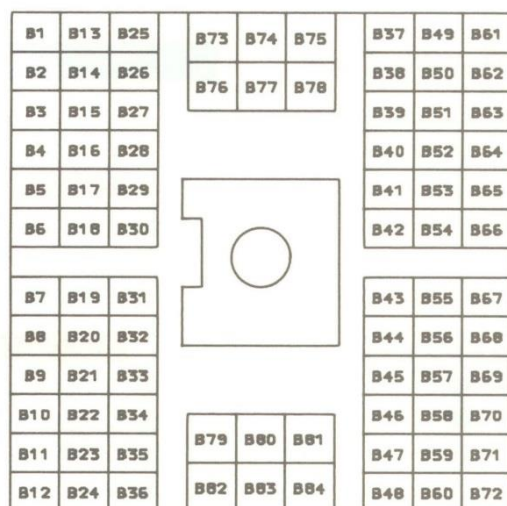


### Body Harness

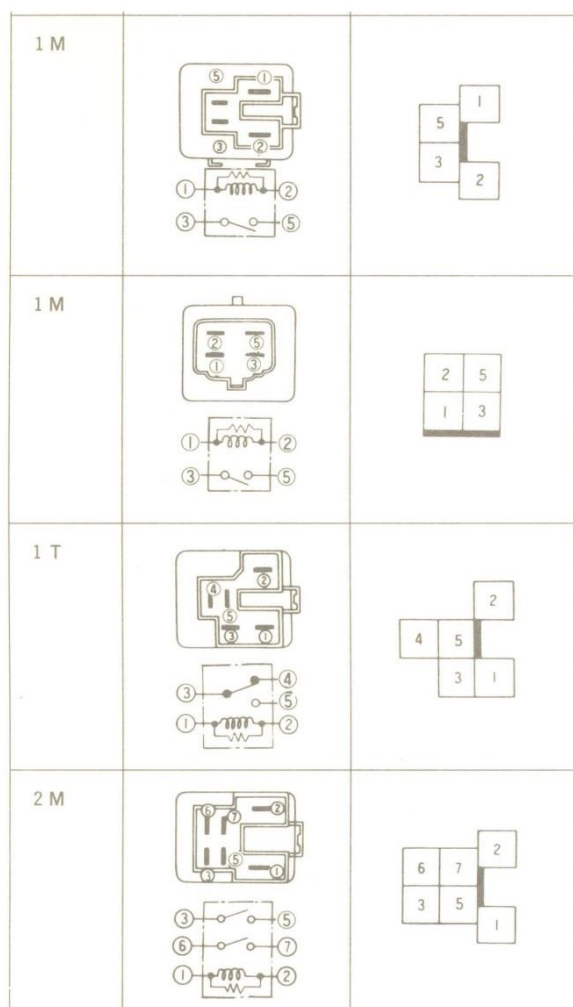


B-25

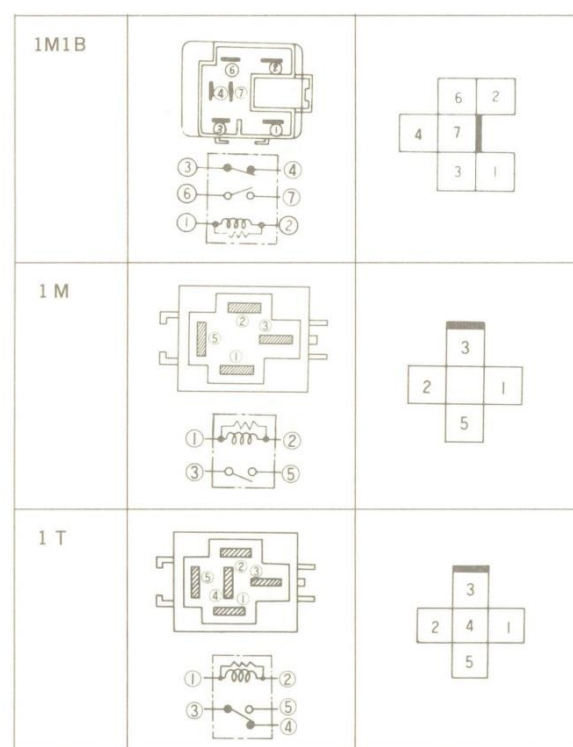
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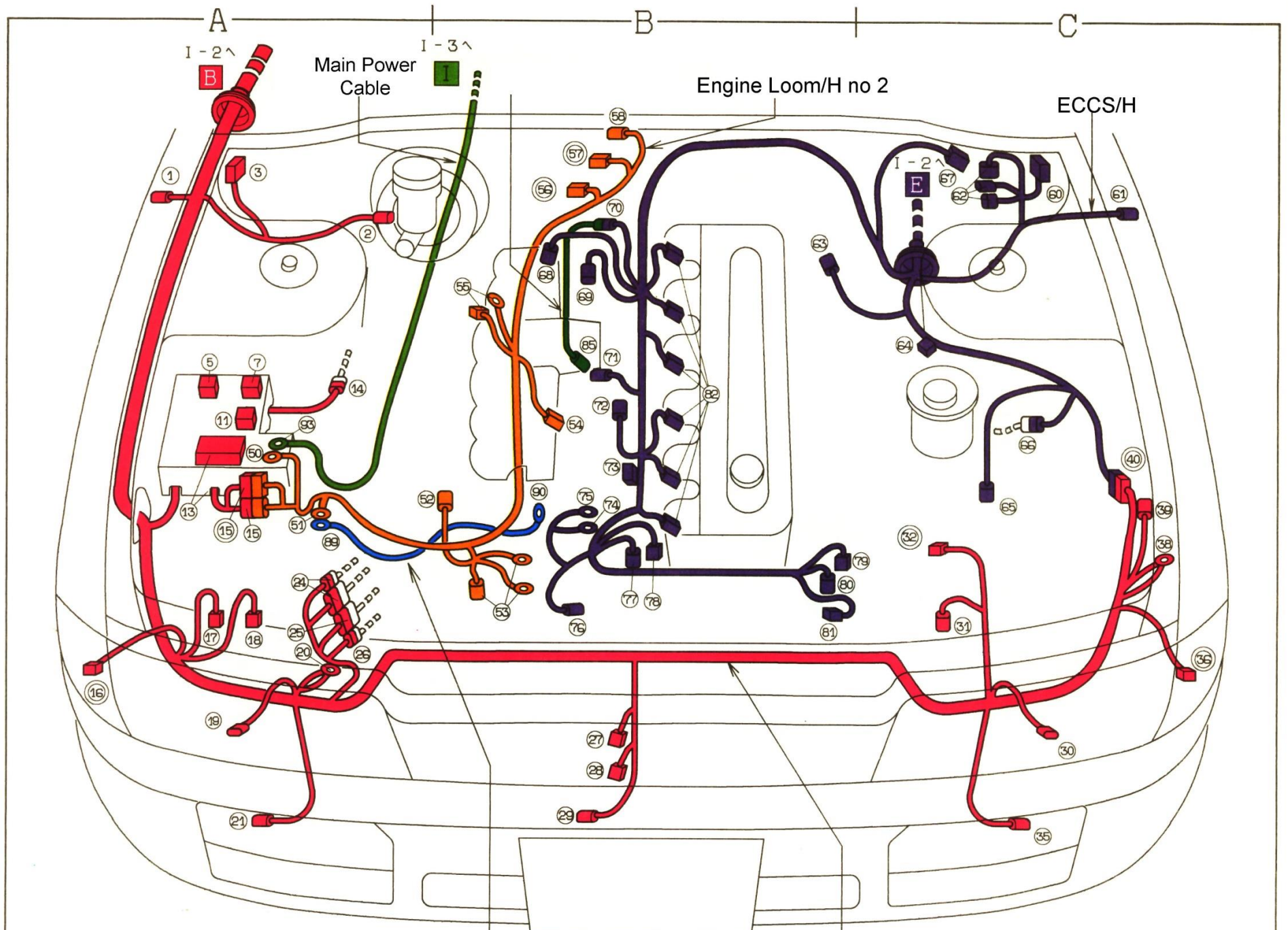


### Relay configuration



### Relay Configuration





○ Denotes Harness Connector

Engine Body Earth

Engine Loom/H

**A**

**Engine Loom/H**

- ③ A-1 Wiper Amp (Rear)
- ② A-3 Brake Fluid Level Sensor
- ⑬ A-4 Relay Box
- ⑭ A-5 ABS Sensor (Front Right)
- ⑮ A-6 Engine Loom/H~Engine/H
- ⑰ A-7 Washer Motor (Front)
- ⑱ A-8 Washer Motor (Rear)
- ⑳ A-9 Body Earth
- ㉒ A-10 Inhibitor Switch
- ㉓ A-11 A/T S/V
- ㉔ A-12 Output Power Spin Sensor
- ① C-1 Indicator
- ⑯ C-3 Side Light (Right)
- ⑰ C-4 Head Light (Right)
- ㉑ C-5 Indicator (Front Right)
- ⑤ R-2 Horn Relay
- ⑦ R-4 Fog Light Relay <2M>
- ⑪ R-9 A/C Relay <1M>

**Engine/H No 2**

- ⑤⑩ A-4 Relay Box
- ⑮ A-6 Engine/H No 2~Engine Loom
- ⑤① A-21 Body Earth
- ⑤② A-26 P/S Switch

**Engine Body Earth**

- ⑧⑨ A-75 Body Earth

**Main Power Cable**

- ⑨③ A-4 Relay Box

**B**

**Engine Loom/H**

- ⑳⑦ C-9 Horn High
- ⑳⑧ C-10 Horn Low
- ⑳⑨ C-11 Outside Air Temperature Sensor

**Engine/H No 2**

- ⑤③ A-25 Alternator
- ⑤⑤ A-27 Starter Motor
- ⑤④ A-29 Oil Pressure Switch
- ⑤⑥ A-31 Reverse Light Switch (M/T)
- ⑤⑦ A-32 Neutral Switch (M/T)
- ⑤⑧ A-33 Vehicle Speed Sensor

**ECCS/H**

- ⑥⑧ A-30 Air Regulator
- ⑦⑩ A-37 ECCS/H~Knock Sensor/H
- ⑥⑨ A-39 AAC Valve
- ⑦③ A-42 Noise Suppressor
- ⑦② A-45 Throttle Position Sensor
- ⑦① A-46 Throttle Switch
- ⑦④ A-47 Engine Earth
- ⑦⑤ A-48 Engine Earth
- ⑦⑦ A-49 Water Temperature Sensor
- ⑦⑧ A-50 Water Temperature Sensor
- ⑧① A-51 CAS
- ⑥③ A-55 O2 Sensor
- ⑦⑥ A-61 IGN Coil
- ⑧① A-63 P/Tr
- ⑧② A-65 Injector

**Knock Sensor/H**

- ⑧⑤ A-28 Knock Sensor
- ⑦⑩ A-37 Knock Sensor/H~ECCS/H

**Engine Body Earth**

- ⑨① A-76 Engine Earth

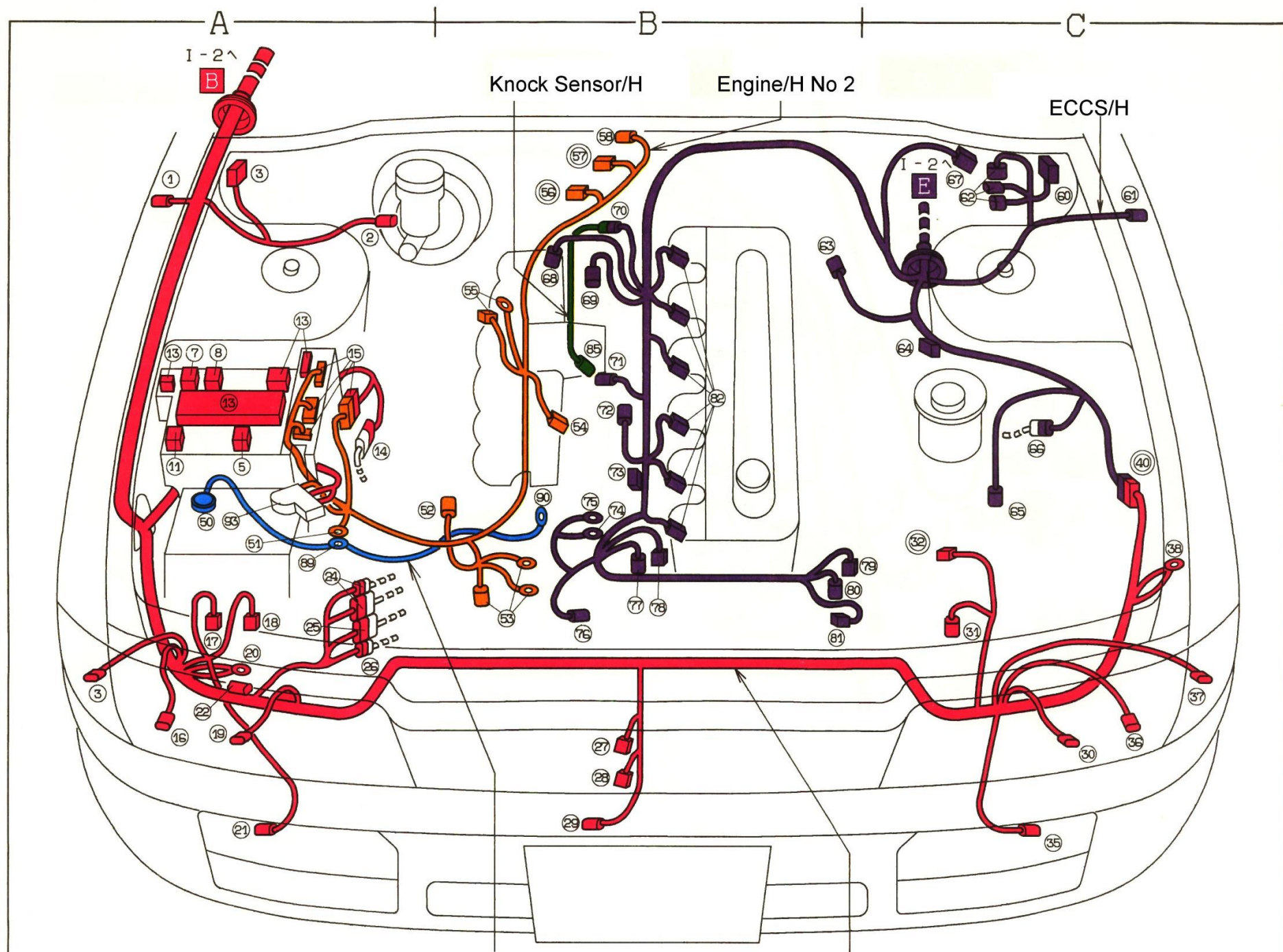
**C**

**Engine Loom/H**

- ③① A-13 Dual Pressure Switch
- ③② A-14 Compressor
- ③⑧ A-15 Body Earth
- ③⑨ A-16 Dropping Resistor (A/T)
- ④① A-17 Engine Loom/H~ECCS/H
- ③① C-13 Head light (Left)
- ③⑤ C-16 Combination Light (Front Left)
- ③⑥ C-17 Side Light

**ECCS/H**

- ④① A-17 ECCS/H~Engine Loom/H
- ⑥① A-35 Wiper Amp (Front)
- ⑥⑦ A-36 Wiper Motor (Front)
- ⑥② A-52 ABS Actuator
- ⑥⑤ A-56 Air Flow Meter
- ⑥⑥ A-57 ABS Sensor (Front Left)
- ⑥④ A-59 Resistor
- ⑦⑨ A-62 Distributor Earth
- ⑥① C-19 Indicator Light (Left)



○ Denotes Harness Connector    ● Engine Body Earth    ◌ Engine Loom/H

**A**  
Engine Loom /H

- ③ A-1 Wiper Amp (Rear)
- ② A-3 Brake Fluid Level Sensor
- ⑬ A-4 Relay Box
- ⑭ A-5 ABS Sensor (Front Right)
- ⑮ A-6 Engine Loom/H~Engine/H No 2
- ⑰ A-7 Washer Motor (Front)
- ⑱ A-8 Washer Motor (Rear)
- ⑳ A-9 Body Earth
- ㉔ A-10 Inhibitor Switch
- ㉕ A-11 A/T S/V
- ㉖ A-12 Output Power Axle Spin Sensor
- ㉗ A-16 Dropping Resistor (A/T)
- ⑨③ A-77 Battery
- ① C-1 Indicator (Right)
- ③ C-2 Cornering Clearance Light (Right)
- ⑯ C-3 Side Light (Right)
- ⑰ C-4 Head Light (Right)
- ⑳ C-5 Combination Light (Front Right)
- ⑤ R-2 Horn Relay
- ⑦ R-4 Fog Light Relay <2M>
- ⑧ R-5 Indicator Relay <1M>
- ⑪ R-9 A/C Relay <1M>

Engine/H No 2

- ⑮ A-6 Engine/H No2~Engine Loom/H
- ⑮① A-21 Body Earth
- ⑮② A-26 P/S Switch
- ⑨③ A-77 Battery

Engine Body Earth

- ⑨⑨ A-75 Body Earth
- ⑤⑦ A-77 Battery

**B**  
Engine Loom/H

- ⑳⑦ C-9 Horn High
- ⑳⑧ C-10 Horn Low
- ⑳⑨ C-11 Outside Air Temp Relay

Engine/H No 2

- ⑤③ A-25 Alternator
- ⑤⑤ A-27 Starter Motor
- ⑤④ A-29 Oil Pressure Switch
- ⑤⑥ A-31 Reverse Light Switch (M/T)
- ⑤⑦ A-32 Neutral Switch (M/T)
- ⑤⑧ A-33 Vehicle Speed Sensor

ECCS/H

- ⑥⑧ A-30 Air Regulator
- ⑦⑦ A-37 ECCS/H~Knock Sensor Harness
- ⑥⑨ A-39 AAC Valve
- ⑦③ A-42 Noise Suppressor
- ⑦② A-45 Throttle Position Sensor
- ⑦① A-46 Throttle Switch
- ⑦④ A-47 Engine Earth
- ⑦⑤ A-48 Engine Earth
- ⑦⑦ A-49 Water Temperature Sensor (ECU)
- ⑦⑧ A-50 Water Temperature Sensor (Dash)
- ⑧⑦ A-51 CAS
- ⑥③ A-55 O2 Sensor
- ⑦⑥ A-61 IGN Coil
- ⑧① A-63 P/Tr
- ⑧② A-65 Injector

Knock Sensor/H

- ⑥⑤ A-28 Knock Sensor 1
- ⑦⑦ A-37 Knock Sensor/H~ECCS/H

Engine Body Earth

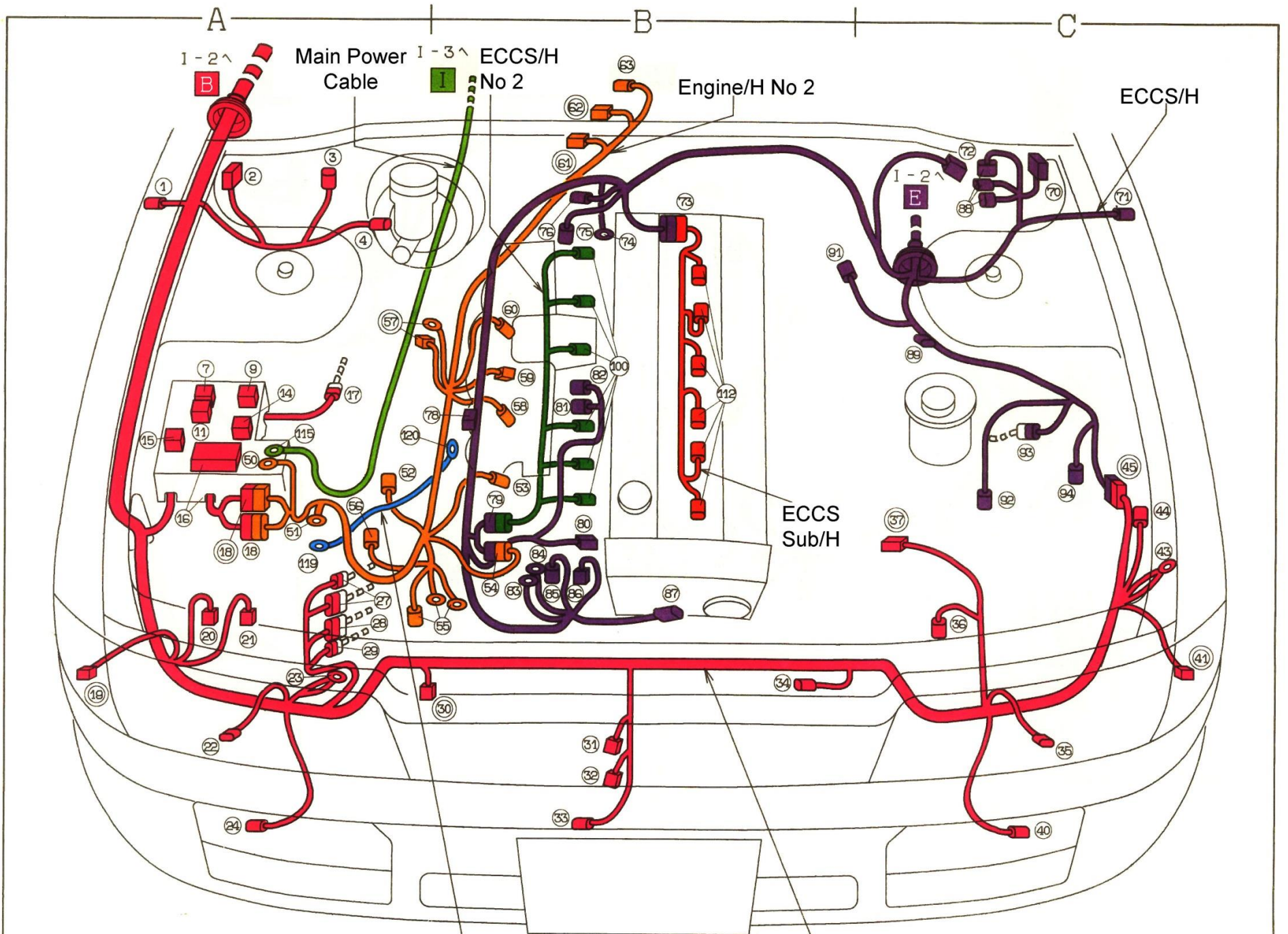
- ⑨⑦ A-76 Engine Earth

**C**  
Engine Loom/H

- ③① A-13 Dual Pressure Switch
- ③② A-14 Compressor
- ③⑧ A-15 Body Earth
- ④⑦ A-17 Engine Lom/H~ECCS/H
- ③⑦ C-13 Head Light (Left)
- ③⑤ C-16 Combination Light (Front Left)
- ③⑥ C-17 Side Light (Left)
- ③⑦ C-18 Side Light

ECCS/H

- ④⑦ A-17 ECCS/H~Engine Loom/H
- ⑥⑦ A-35 Wiper Amp (Front)
- ⑥⑦ A-36 Wiper Motor (Front)
- ⑥② A-52 ABS Actuator
- ⑥⑤ A-56 Air Flow Meter
- ⑥⑥ A-57 ABS Sensor (Front Left)
- ⑥④ A-59 Resistor
- ⑦⑨ A-62 Distributor Earth
- ⑥① C-19 Indicator Light (Left)



○ Denotes Harness Connector

Engine Body Earth

Engine Loom/H

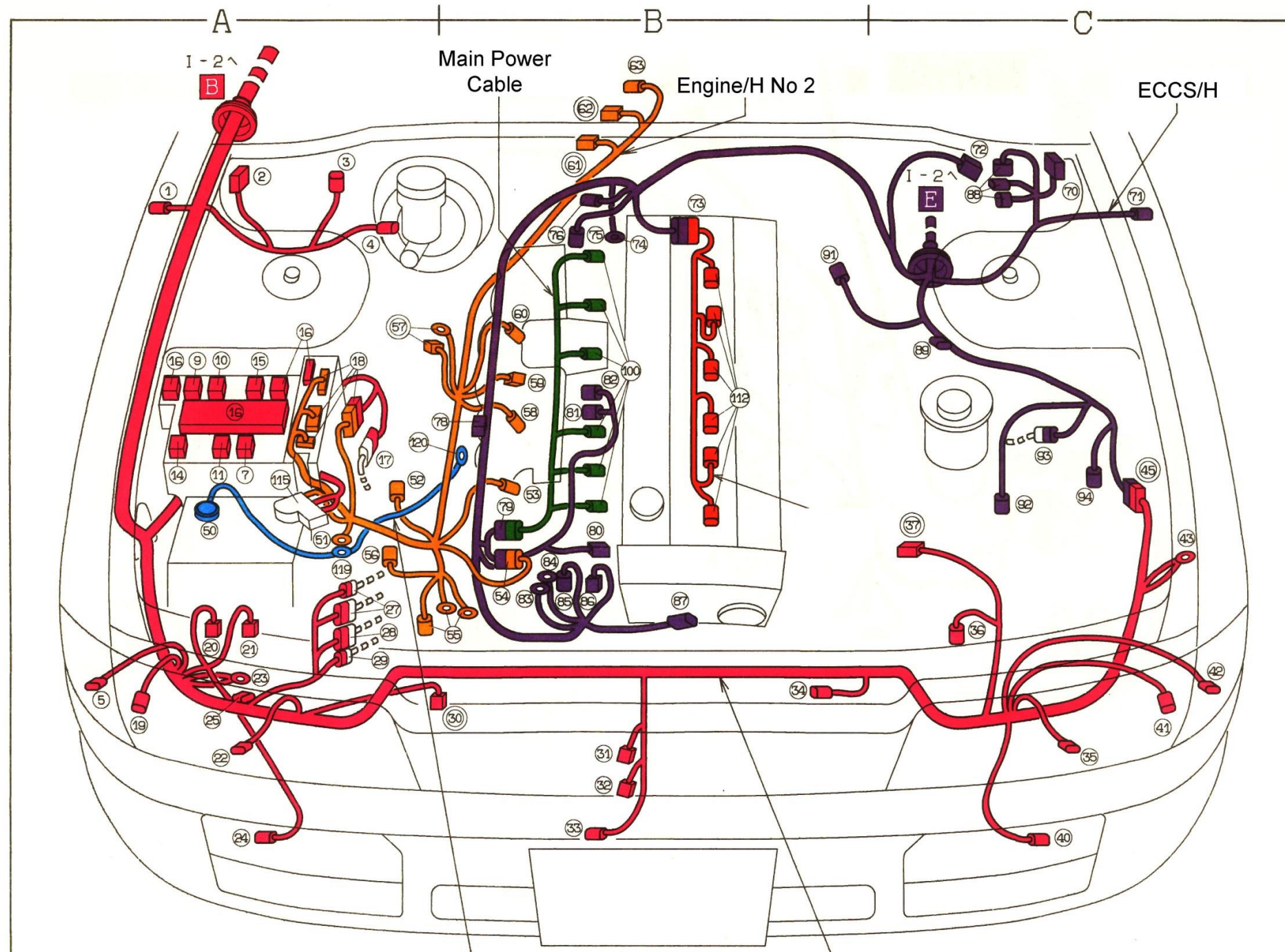
- A**
- Engine Loom/H**
- ② A-1 Wiper Amp (Rear)
  - ③ A-2 Boost Sensor
  - ④ A-3 Brake Fluid Level Sensor
  - ⑫ A-4 Relay Box
  - ⑰ A-5 ABS Sensor (Front Right)
  - ⑱ A-6 Engine Loom/H~Engine/H No 2
  - ⑳ A-7 Washer Motor (Front)
  - ㉑ A-8 Washer Motor (Rear)
  - ㉓ A-9 Body Earth
  - ㉗ A-10 Inhibitor Switch
  - ㉘ A-11 A/T S/V
  - ㉙ A-12 Output Power Spin Sensor
  - ① C-1 Indicator
  - ⑰ C-3 Side Light (Right)
  - ⑲ C-4 Head Light (Right)
  - ㉔ C-5 Combination Light (Front Right)
  - ⑦ R-2 Horn Relay
  - ⑨ R-4 Fog Light Relay <2M>
  - ⑪ R-6 FICD Relay <1M>
  - ⑭ R-9 A/C Relay <1M>
  - ⑮ R-10 Aux Electric Fan Relay <1M>
- Engine/H No 2**
- ⑤⑩ A-4 Relay Box
  - ⑤⑧ A-6 Engine/H No 2~Engine Loom/H
  - ⑤⑪ A-21 Body Earth
  - ⑤⑫ A-22 EPS SV
  - ⑤⑬ A-26 P/S Switch
  - ⑤⑭ A-27 Starter Motor
- Engine Body Earth**
- ①⑱ A-75 Body Earth
  - ①⑲ A-76 Engine Earth
- Main Power Cable**
- ①⑮ A-4 Relay Box

- B**
- Engine Loom/H**
- ③⑩ C-8 Water Temperature Switch
  - ③⑪ C-9 Horn Hi
  - ③⑫ C-10 Horn Low
  - ③⑬ C-11 Outside Air Temperature Relay
  - ③⑭ C-12 Aux Electric Fan Motor
- Engine/H No 2**
- ⑤③ A-23 Knock Sensor 2
  - ⑤④ A-24 Engine/H No 2~ECCS/H
  - ⑤⑤ A-25 Alternator
  - ⑤⑧ A-28 Knock Sensor 1
  - ⑤⑨ A-29 Oil Pressure Switch
  - ⑤⑩ A-30 Air Regulator
  - ⑤⑪ A-31 Reverse Lamp Switch (M/T)
  - ⑤⑫ A-32 Neutral Switch (M/T)
  - ⑤⑬ A-33 Vehicle Sepped Sensor
- ECCS/H**
- ⑤④ A-24 ECCS/H~Engine Loom/H
  - ⑤⑦ A-37 ECCS/H~Knock Sensor/H
  - ⑤⑨ A-39 AAC Valve
  - ⑤⑩ A-40 FICD S/V
  - ⑤⑪ A-42 Noise Suppressor
  - ⑤⑫ A-43 ECCS/H~ECCS/H No 2
  - ⑤⑬ A-44 VCT Solenoid
  - ⑤⑭ A-45 Throttle Position Sensor
  - ⑤⑮ A-46 Throttle Switch
  - ⑤⑯ A-47 Engine Earth
  - ⑤⑰ A-48 Engine Earth
  - ⑤⑱ A-49 Water Temperature Sensor
  - ⑤⑲ A-50 Water Temperature Sensor
  - ⑤⑳ A-51 CAS
  - ⑤㉑ A-55 O2 Sensor
  - ⑤㉒ A-82 Engine Earth

- C**
- Engine Loom/H**
- ③⑥ A-13 Tripple Pressure Switch
  - ③⑦ A-14 Compressor
  - ④③ A-15 Body Earth
  - ④④ A-16 Dropping Resistor (A/T)
  - ④⑤ A-17 Engine Loom/H~ECCS/H
  - ③⑮ C-13 Head Light (Left)
  - ④⑰ C-16 Combination (Front Left)
  - ④⑱ C-17 Side Light
- ECCS/H**
- ④⑤ A-17 ECCS/H~Engine Loom/H
  - ⑤⑰ A-35 Wiper Amp (Front)
  - ⑤⑱ A-36 Wiper Motor (Front)
  - ⑤⑳ A-52 ABS Actuator
  - ⑤㉑ A-53 Check Connector
  - ⑤㉒ A-56 Air Flow Meter
  - ⑤㉓ A-57 ABS Sensor (Front Left)
  - ⑤㉔ A-58
  - ⑤㉕ C-19 Indicator
- ECCS/H No 2**
- ⑤⑲ A-43 ECCS/H No 2 ~ECCS/H
  - ⑤⑳ A-65 Injector
- ECCS Sub/H**
- ⑤⑦ A-37 ECCS/H Sub~ECCS/H
  - ⑤⑱ A-70 IGN Coil

**B**





○ Denoted Harness Connector      Engine Body Earth      Engine Loom/H

**A**

**Engine Loom/H**

- ② A-1 Wiper Amp (Rear)
- ③ A-2 Boost Sensor
- ④ A-3 Brake Fluid Level Sensor
- 16 A-4 Relay Box
- 17 A-5 ABS Sensor (Front Right)
- 18 A-6 Engine Loom/H~Engine/H No 2
- 20 A-7 Washer Motor (Front)
- 21 A-8 Washer Motor (Rear)
- 23 A-9 Body Earth
- 27 A-10 Inhibitor Switch
- 28 A-11 A/T S/V
- 29 A-12 Output Power Spin Sensor
- 25 A-16 Dropping Resistor (A/T)
- 115 A-77 Battery
- ① C-1 Indicator
- ⑤ C-2 Cornering Clearance Light (Right)
- 19 C-3 Clearance Light (Right)
- 22 C-4 Headlight (Right)
- 24 C-5 Combination Light (Right)
- ⑦ R-2 Horn Relay
- ⑨ R-4 Fog Light Relay <2M>
- 10 R-5 Indicator Light Relay <1M>
- 11 R-6 FICD Relay <1M>
- 14 R-9 A/C Relay <1M>
- 15 R-10 Aux Electric Fan Relay <1M>

**Engine/H No 2**

- 18 A-6 Engine/H No 2~Engine Loom/H
- 51 A-21 Body Earth
- 52 A-22 EPS SV
- 56 A-26 P/S Switch
- 57 A-27 Starter Motor
- 115 A-77 Battery

**Engine Body Earth**

- 119 A-75 Body Earth
- 120 A-76 Engine Earth
- 50 A-77 Battery

**B**

**Engine Loom/H**

- 30 C-8 Water Temperature Switch
- 31 C-9 Horn Hi
- 32 C-10 Horn Low
- 33 C-11 Outside Air Temp Switch
- 34 C-12 Aux Electric Fan Motor

**Engine/H No 2**

- 53 A-23 Knock Sensor 2
- 54 A-24 ECCS/H No 2~Engine Loom/H
- 55 A-25 Alternator
- 58 A-28 Knock Sensor 1
- 59 A-29 Oil Pressure Switch
- 60 A-30 Air Regulator
- 61 A-31 Reverse Light Switch (M/T)
- 62 A-32 Neutral Switch (M/T)
- 63 A-33 Vehicle Speed Sensor

**ECCS/H**

- 54 A-24 ECCS/H~Engine Loom/H
- 73 A-37 ECCS/H~Knock Sensor/H
- 75 A-39 AAC Valve
- 76 A-40 FICD S/V
- 78 A-42 Noise Suppressor
- 79 A-43 ECCS/H~ECCS/H No 2
- 80 A-44 VCT Solenoid
- 81 A-45 Throttle Position Sensor
- 82 A-46 Throttle Switch
- 83 A-47 Engine Earth
- 84 A-48 Engine Earth
- 85 A-49 Water Temperature Sensor
- 86 A-50 Water Temperature Sensor
- 87 A-51 CAS
- 91 A-55 O2 Sensor
- 74 A-82 Engine Earth

**C**

**Engine Loom/H**

- 36 A-13 Tripple Pressure Switch
- 37 A-14 Compressor
- 43 A-15 Body Earth
- 45 A-17 Engine Loom/H~ECCS/H
- 35 C-13 Head Light (Left)
- 40 C-16 Combination Light (Front Left)
- 41 C-17 Side Light
- 42 C-18 Cornering Clearance Light (Front Left)

**ECCS/H**

- 45 A-17 ECCS/H~Engine Loom/H
- 70 A-35 Wiper Amp (Front)
- 72 A-36 Wiper Motor (Front)
- 88 A-52 ABS Actuator
- 89 A-53 Check Connector
- 92 A-56 Air Flow Meter
- 93 A-57 ABS Sensor (Front Left)
- 94 A-58 Indicator
- 71 C-19 Indicator

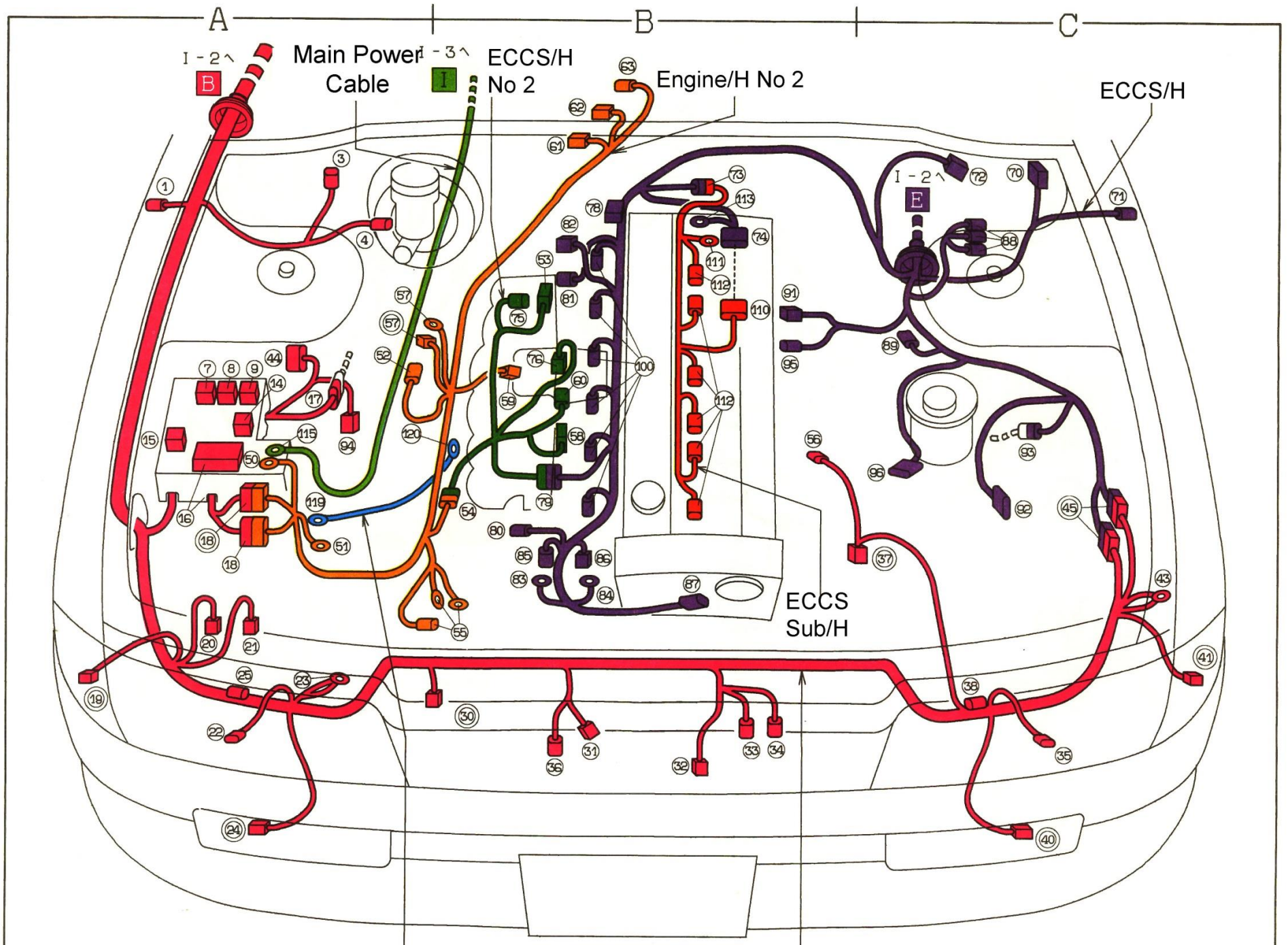
**ECCS/H No 2**

- 79 A-43 ECCS/H No 2~ECCS/H
- 100 A-65 Injector

**ECCS Sub/H**

- 73 A-37 ECCS Sub/H~ECCS/H
- 112 A-70 IGN Coil

**B**



○ Denotes Harness Connector

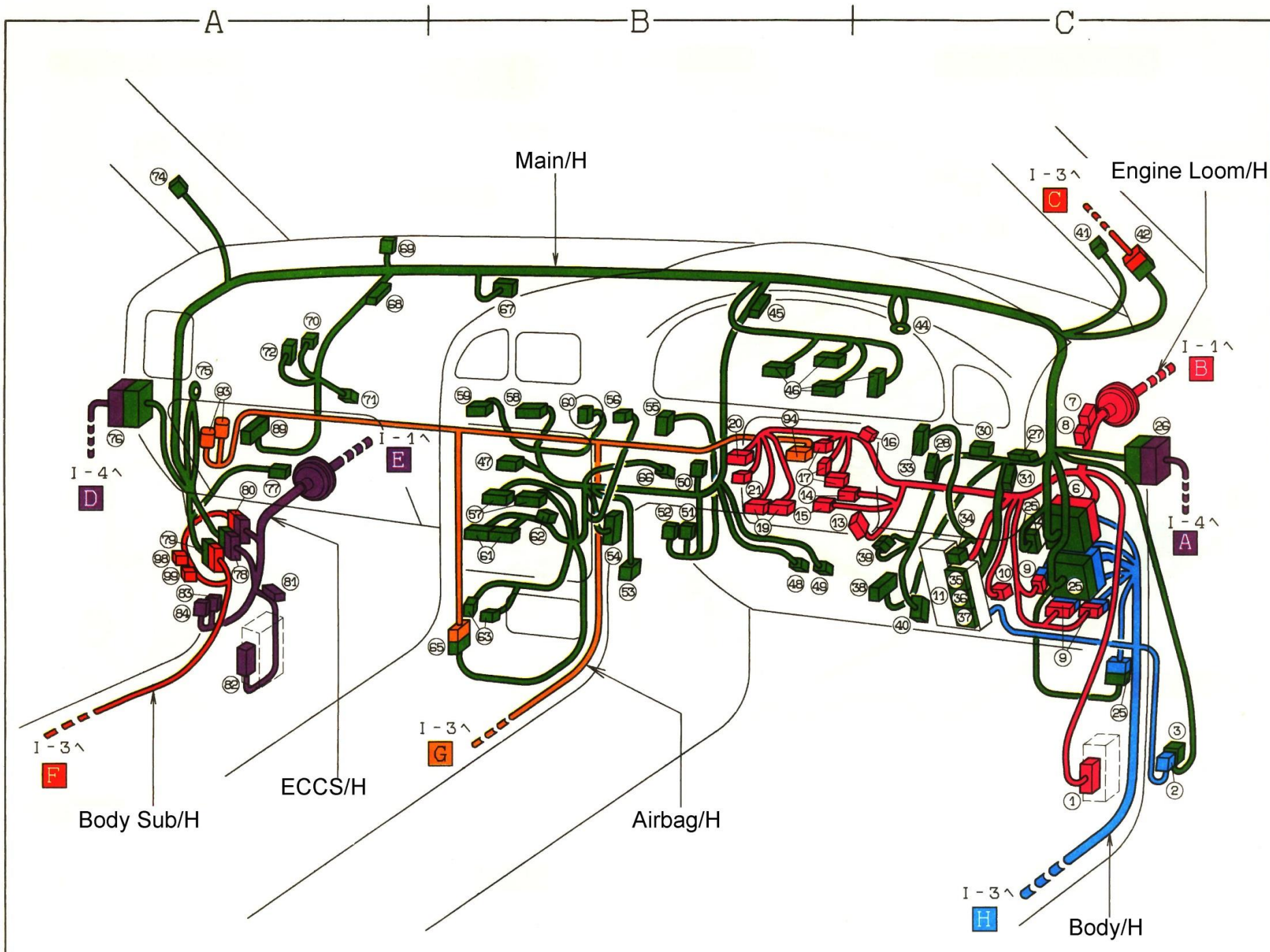
Engine Earth

Engine Loom

- A**
- Engine Loom**
- ③ A-2 Boost Sensor
  - ④ A-3 Brake Fluid Level Sensor
  - ⑬ A-4 Relay Box
  - ⑰ A-5 ABS Sensor (Front Right)
  - ⑱ A-6 Engine Loom/H~Engine/H No 2
  - ⑲ A-7 Washer Motor (Front)
  - ⑳ A-8 Washer Motor (Rear)
  - ㉑ A-9 Body Earth
  - ④④ A-19 Dropping Resistor
  - ⑨④ A-58
  - ① C-1 Indicator (Right Side)
  - ⑱ C-3 Side Light (Right)
  - ㉒ C-4 Head Light (Right)
  - ㉔ C-5 Indicator (Front Right)
  - ㉕ C-6 Fog Light Relay Terminal
  - ⑦ R-2 Horn Relay
  - ⑧ R-3 Wiper Relay (Rear) <1T>
  - ⑨ R-4 Fog Light Relay Terminal
  - ⑭ R-9 A/C Relay <1M>
  - ⑮ R-10
- Engine/H No 2**
- ⑤① A-4 Relay Box
  - ⑱ A-6 Engine Loom/H~Engine/H no 2
  - ⑤① A-21 Body Earth
  - ⑤② A-22 EPS SV
  - ⑤⑦ A-27 Starter Motor
- Engine Earth**
- ⑱ A-75 Body Earth
  - ⑱ A-76 Engine Earth
- Main Power Cable**
- ⑱ A-4 Relay Box

- B**
- Engine Loom**
- ③⑥ A-13 Triple Pressure Switch
  - ⑤⑥ A-26 P/S Switch
  - ③① C-8 Water Temperature Switch
  - ③① C-9 Horn Hi
  - ③② C-10 Horn Low
  - ③③ C-11 Outside Air Temperature Sensor
  - ③④ C-12 Aux Electric Fan Motor
- Engine/H No 2**
- ⑤④ A-24 ECCS/H no 2~Engine/H no 2
  - ⑤⑤ A-25 Alternator
  - ⑤⑨ A-29 Oil Pressure Switch
  - ⑥① A-31 Reverse Light Switch (M/T)
  - ⑥② A-32 Neutral Switch (M/T)
  - ⑥③ A-33 Acceleration Sensor
- ECCS/H**
- ⑦③ A-37 ECCS/H~ECCS Sub/H
  - ⑦④ A-38 P/Tr Unit (Control Side)
  - ⑪③ A-40 Engine Earth
  - ⑧① A-41 IAT Sensor
  - ⑦⑧ A-42 Noise Suppressor Condensor
  - ⑦⑨ A-43 ECCS/H~ECCS/H No 2
  - ⑧① A-45 Throttle Sensor
  - ⑧② A-46 Throttle Switch
  - ⑧③ A-47 Engine Earth
  - ⑧④ A-48 Engine Earth
  - ⑧⑤ A-49 Water Temperature Sensor
  - ⑧⑥ A-50 Water Temperature Sensor
  - ⑧⑦ A-51 CAS
  - ⑨① A-55 O2 Sensor (Front)
  - ⑨⑤ A-60 O2 Sensor (Rear)
  - ⑩① A-65 Injector

- C**
- Engine Loom**
- ③⑦ A-14 Compressor
  - ④③ A-15 Body Earth
  - ④⑤ A-17 Engine Loom/H~ECCS/H
  - ③⑤ C-13 Head Light (Left)
  - ③⑧ C-14 Fog Light Relay Terminal (Left)
  - ④① C-16 Indicator (Front Left)
  - ④① C-17 Side Light (Left)
- ECCS/H**
- ④⑤ A-17 ECCS/H~Engin Loom/H
  - ⑦① A-35 Wiper Amp (Front)
  - ⑦② A-36 Wiper Motor (Front)
  - ⑧⑧ A-52 ABS Actuator
  - ⑧⑨ A-53 Check Connector 1
  - ⑨② A-56 Air Flow Meter (Front)
  - ⑨③ A-57 ABS Sensor (Front Left)
  - ⑨⑥ A-59 Air Flow Meter (Rear)
  - ⑦① C-19 Indicator (Left Side)
- B**
- ECCS/H No 2**
- ⑤③ A-23 Knock Sensor 2
  - ⑤④ A-24 ECCS/H No 2~Engine/H No 2
  - ⑤⑧ A-28 Knock Sensor 1
  - ⑥① A-30 Air Regulator
  - ⑦⑤ A-39 AAC Valve
  - ⑦⑨ A-43 ECCS/H~ECCS/H No 2
  - ⑦⑥ A-81 Oil Temperature Sensor
- ECCS Sub/H**
- ⑦③ A-37 ECCS Sub/H~ECCS/H
  - ⑩① A-68 P/Tr Unit (Coil Side)
  - ⑩① A-69 Engine Earth
  - ⑩② A-70 IGN Coil



**A**  
Main/H

- 69 B-69 Sun Light Sensor
- 68 B-73 Joint Connector C
- 70 B-74 A/C Amp
- 71 B-75 Fan Control Amp
- 72 B-76 Intake Door Actuator
- 74 B-78 Speaker (Left Pillar)
- 75 B-79 Body Earth
- 76 B-80 Door/H(Front Left)~Body/H
- 77 B-81 Blower Fan Motor
- 78 B-82 ECCS/H~Main/H
- 79 B-83 Body Sub/H~Main/H
- 89 B-99 RCL C/U

ECCS/H

- 78 B-82 ECCS/H~Main/H
- 80 B-85 Body Sub/H~Main/H
- 81 B-86 Joint Connector
- 82 B-87 ECCS C/U
- 83 R-20 ECCS Relay <1M>
- 84 R-21 IGN Coil Relay <1M>

Body Sub/H

- 79 B-83 Main/H~Body Sub/H
- 80 B-85 Body Sub/H~ECCS/H
- 98 B-91 Diode
- 99 B-92 Diode

Airbag/H

- 93 B-93 Inflators

**B**  
Engine Loom/H

- 13 B-13 Key Switch
- 14 B-14 Key Light Sensor
- 15 B-15 Key Insert Switch
- 17 B-17 Combination Switch
- 19 B-19 Empty Terminal
- 20 B-20 Wiper Switch (Front)
- 21 B-21 Wiper Switch (Rear)

Main/H

- 45 B-40 Joint Connector - B
- 46 B-41 Combination Meter
- 47 B-42 Sub Meter
- 48 B-43 Stop Light Switch
- 49 B-44 Brake Switch
- 50 B-45 Buzzer
- 51 B-46 Circuit Breaker
- 52 B-47 Flasher Unit
- 53 B-48 Air Mix Door Actuator
- 54 B-49 Mode Door Actuator
- 55 B-50 Power Antenna Half Switch
- 56 B-51 Inside Air Temperature Sensor
- 57 B-52 HVAC Unit
- 58 B-53 Hazzard Switch
- 59 B-54 De-Fogger Switch
- 60 B-55 Clock
- 61 B-56 Display Unit Radio
- 62 B-57 Audio Terminal
- 63 B-68 Cigarette Lighter
- 65 B-70 Airbag/H~Main/H
- 66 B-71 Clutch Switch
- 67 B-72 Re-Circ Door Actuator

Airbag/H

- 65 B-70 Main/H~Airbag/H
- 94 B-97 Steering Wheel

**C**  
Engine Loom/H

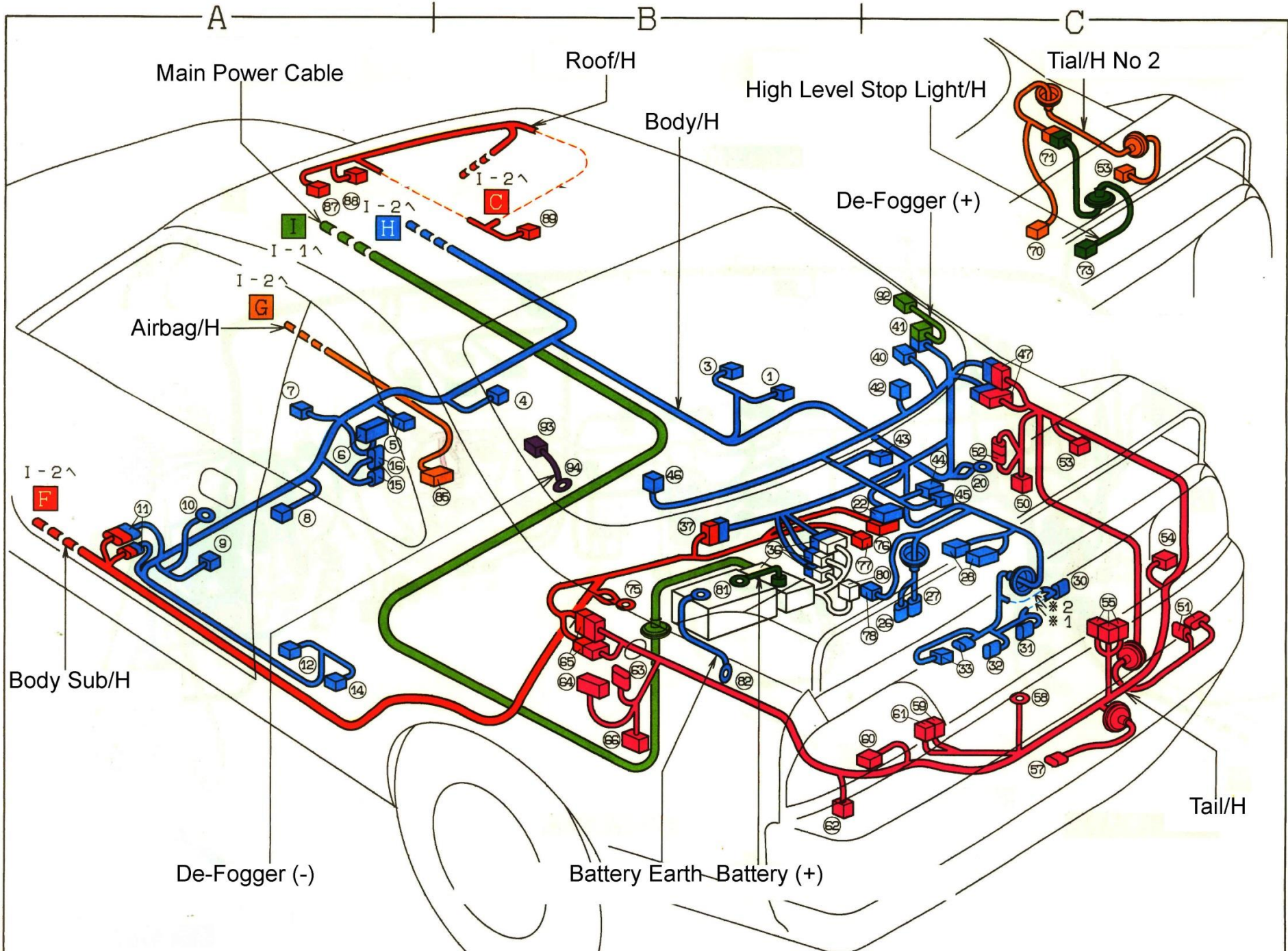
- 1 B-1 AT C/U
- 6 B-6 Engine Loom/H~Main/H
- 7 B-7 Diode
- 8 B-8 Diode
- 9 B-9 Engine Loom/H~Body/H
- 10 B-10 Kick Down Switch
- 11 B-11 Fuse Block
- 16 B-16 Fog Light Switch

Main/H

- 6 B-6 Main/H~Engine Loom/H
- 11 B-11 Fuse Block
- 25 B-25 Main/H~Body/H
- 26 B-26 Main/H~Door/H (Front Right)
- 27 B-27 Joint Connector - D
- B-28 Diode
- B-29 Diode
- B-30 Diode
- 31 B-31 Joint Connector - A
- 33 B-33 Electric Miror Switch
- 39 B-34 Air Bleed Conector
- 40 B-36 HICAS Check Connector
- 41 B-37 Diagnostic Cut Off Connector
- 42 B-38 Speaker (Right Pillar)
- 44 B-39 Main/H~Loom Lamp/H
- B-77 TCU
- 3 R-1 De-Fogger Relay <1M> <2M>
- 34 R-13 P/W Relay <1M> <1M1B>
- 35 R-14 ACC Relay 2 <1M>
- 36 R-15 ACC Relay 1 <1M>
- 37 R-16 ING Relay <1M>

Body/H

- 9 B-9 Body/H~Engine Loom/H
- 11 B-11 Fue Block
- 25 B-25 Body/H~Main/H
- 2 R-27 Fuel Pump Relay <1M>



- A**
- Body/H**
- ⑤ F-5 Parking Brake Switch
  - ⑥ F-6 Power Shift Switch
  - ⑦ F-7 A/T Device
  - ⑧ F-8 Seatbelt Buckle Switch
  - ⑨ EGT Sensor
  - ⑨ F-9 EGT Sensor Switching Module
  - ⑩ F-10 Body Earth
  - ⑪ F-11 Body/H~Sub Body/H
  - ⑫ F-12 Door Switch (Left)
  - ⑫ F-12 Door Switch (Front Left)
  - ⑭ F-14 Seatbelt (left)
  - ⑮ F-15 A-LSD G-Sensor
  - ⑮ F-15 ATTESA Pro G-Sensor
- Body Sub/H**
- ⑪ F-11 Body/H~Body Sub/H
- Roof/H**
- ⑧⑦ G-1 Sunroof
  - ⑧⑧ G-3 Interior Spot Light

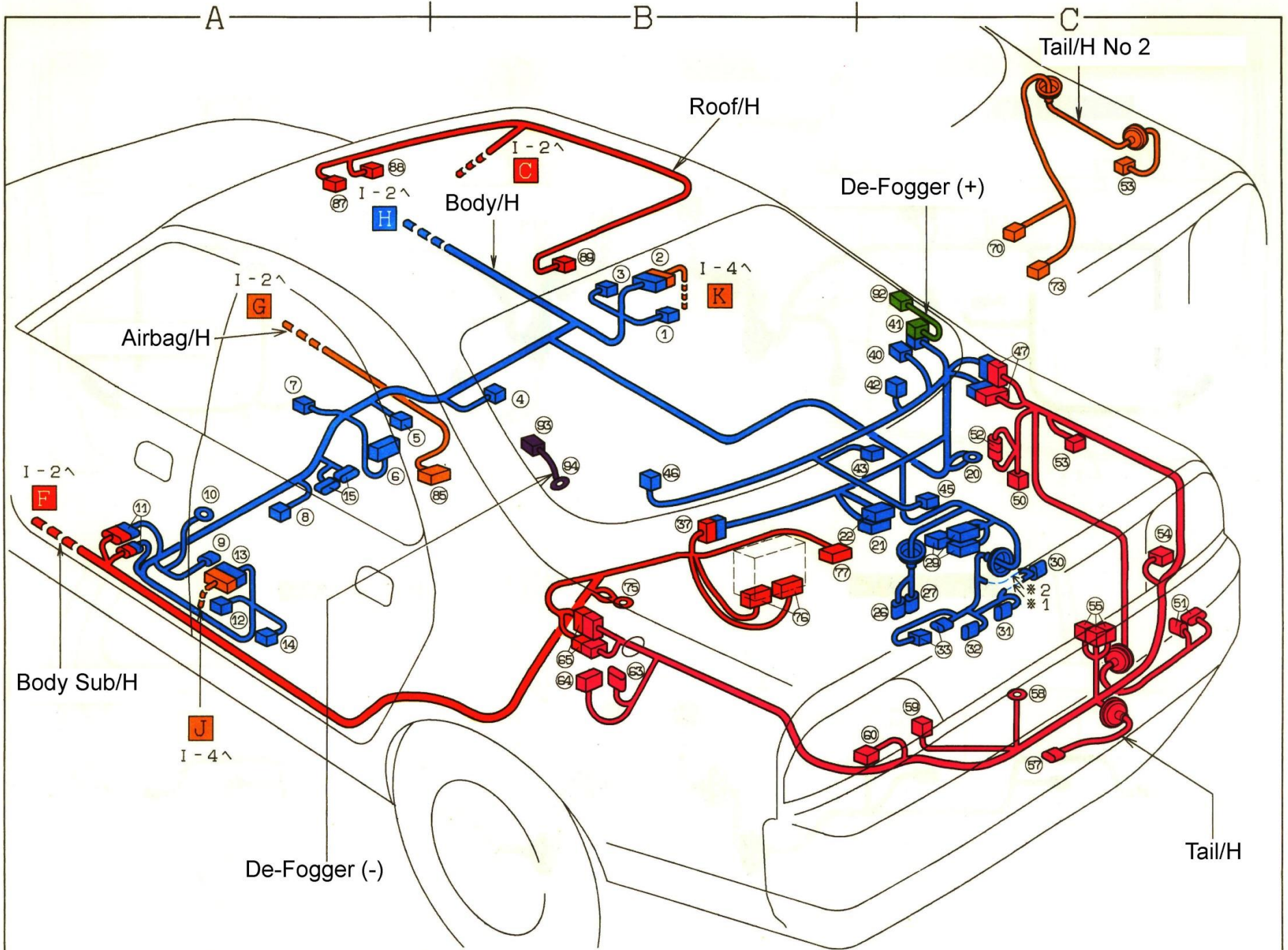
- B**
- Body/H**
- ① F-1 Seatbelt (Right)
  - ③ F-3 Door SWitch (Front Right)
  - ③ F-3 Door Switch (Right)
  - ④ F-4 Seatbelt Buckle Switch (Right)
  - ③⑥ T-16 Fuse Block (Boot)
  - ③⑦ T-17 Body/H~Body Sub/H
  - ④⑥ T-26 Speaker (Rear Left)
- Airbag/H**
- ⑧⑤ F-20 SRS Airbag C/U
- Roof/H**
- ⑧⑨ G-2 Interior Light
- Battery (+)**
- ③⑥ T-16 Fuse Block Boot
  - ⑧① T-58 Battery
- Main Power Cable**
- ③⑥ T-16 Starter Motor Power cable

- C**
- Body/H**
- ②⑩ T-1 Body Earth
  - ②② T-2 EPS C/U
  - ②③ T-3 HICAS C/U
  - ②⑥ T-4 Fuel Gauge Unit
  - ②⑦ T-5 Fuel Pump
  - ②⑧ T-6 Speaker Amp
  - ③⑩ T-8 ABS Sensor
  - ③① T-11 Wheel Speed Sensor
  - ③① T-11 HICAS Sensor (Sub)
  - ③② T-12 HICAS Sensor (Main)
  - ③③ T-13 HICAS Monitor
  - ④① T-20 Short Connector
  - ④① T-21 Condensator
  - ④② T-22 Speaker (Rear Right)
  - ④③ T-23 Boot Light
  - ④④ T-24 Wiper Amp (Rear)
  - ④⑤ T-25 Wiper Motor (Rear)
  - ④⑦ T-27 Body/H~Tail/H
  - ④⑧ T-66 Yaw Rate Sensor

- B**
- Body Sub/H**
- ③⑦ T-17 Body/H~Body Sub/H
  - ⑥⑤ T-43 Body/H~Tail/H
  - ⑦⑤ T-55 Body Earth
- Tail/H**
- ⑥② T-39 Dual Mode Muffler Actuator
  - ⑥⑥ T-40 Dual Mode Muffler Controller
  - ⑥③ T-41 Dropping Resistor
  - ⑥④ T-42 Power Antenna Timer
  - ⑥⑤ T-43 Tail/H~Body/H
- Battery Earth**
- ⑧② T-57 Body Earth
  - ⑧① T-58 Battery
- De-Fogger (-)**
- ⑧③ T-62 De-Fogger (-)
  - ⑧④ T-63 Body Earth

- C**
- Body Sub/H**
- ⑦⑥ T-56 ABS C/U
  - ⑦⑥ T-56 ATTESA E-TS Pro/ABS C/U
  - ⑦⑦ T-57 A-LSD C/U
  - ⑦⑦ R-22 A-LSD Actuator Relay <1T>
  - ⑦⑦ R-30 E-TS Actuator Relay <1T>
- Tail/H No 2**
- ⑤③ T-33 Tail/H~Tail/H No 2
  - ⑦① T-50 Boot Light Switch
  - ⑦① T-51 Tail/H No 2~
  - ⑦① T-51 High Mount Stop Light
- High Mount Stop Light/H**
- ⑦① T-51 High Mount Stop Light/H~
  - ⑦① T-51 Tail/H No 2
  - ⑦③ T-53 High Mount Stop Light (Spoiler)
  - ⑧① R-27 Ful Pump Relay <1M>

- Tail/H**
- ④⑦ T-27 Tail/H~Body/H
  - ⑤① T-30 Oil Level Sensor
  - ⑤① T-30 A-LSD Actuator
  - ⑤① T-31 ATTESA E-TS Pro Actuator
  - ⑤③ T-33 Tail/H~Tail/H No 2
  - ⑤④ T-34 Combination Light (Rear Right)
  - ⑤⑦ T-35 Number Plate Light
  - ⑤⑧ T-37 Body Earth
  - ⑥① T-38 Combination Light (Rear Left)
  - ⑤② T-65 Connecting Connector
  - ⑤⑤ R-23 A-LSD Motor Relay <1M>
  - ⑤⑤ R-23 ATTESA E-TS Pro Motor Relay <1M>
  - ⑤⑨ R-24 HICAS Motor Relay <1M>
  - ⑥① R-22 A-LSD Actuator Relay <1T>
- De-Fogger (+)**
- ④① T-21 Condensator
  - ⑧② T-60 De-Fogger (+)



**Body/H**

- ⑤ F-5 Parking Brake Switch
- ⑥ F-6 Power Shift Switch
- ⑦ F-7 A/T Device
- ⑧ F-8 Seatbelt Buckle Switch (Left)
- ⑨ F-9 ETG Sensor
- ⑩ F-10 Body Earth
- ⑪ F-11 Body/H~Body Sub/H
- ⑫ F-12 Door Switch (Front Left)
- ⑬ F-13 Door/H (Rear Left)~Body/H
- ⑭ F-14 Seatbelt (Left)
- ⑮ F-15 A-LSD G- Sensor

**Body Sub/H**

- ⑪ F-11 Body/H~Body Sub/H

**Roof/H**

- ⑧⑦ G-1 Sunroof
- ⑧⑧ G-3 Interior Spot Light

**Body/H**

- ① F-1 Seatbelt (Right)
- ② F-2 Body/H~Door/H (Rear Right)
- ③ F-3 Door Switch (Front Right)
- ④ F-4 Seatbelt Buckle (Right)
- ⑫② T-3 HICAS C/U
- ③⑦ T-17 Body/H~Body Sub/H
- ④⑥ T-26 Speaker (Rear Right)

**Airbag/H**

- ⑧⑤ F-20 SRS Airbag C/U

**Roof/H**

- ⑧⑨ G-2 Interior Light

**Body Sub/H**

- ③⑦ T-17 Body/H~Body Sub/H
- ⑥⑤ T-43 Body Sub/H~Tail/H
- ⑦⑤ T-55 Body Earth
- ⑦⑥ T-56 ABS C/U
- ⑦⑦ T-56 ATTESA E-TS Pro/ABS C/U

**Tail/H**

- ⑥③ T-41 Dropping Resistor
- ⑥④ T-42 Power Antenna Timer
- ⑥⑤ T-43 Tail/H~Body Sub/H

**De-Fogger (-)**

- ⑨③ T-62 De-Fogger (-)
- ⑨④ T-63 Body Earth

**Body/H**

- ⑫① T-1 Body Earth
- ⑫① T-2 EPS C/U
- ⑫⑥ T-4 Fuel Gauge Unit
- ⑫⑦ T-5 Fuel Pump
- ⑫① T-8 ABS Sensor (Rear)
- ⑫① T-11 HICAS Sensor (Sub)
- ⑫② T-12 HICAS Sensor (Main)
- ⑫③ T-13 HICAS Monitor
- ⑫① T-20 Short Connector
- ⑫① T-21 Condensor
- ⑫② T-22 Speaker (Rear Right)
- ⑫③ T-23 Boot Light
- ⑫⑤ T-25 Wiper Motor (Rear)
- ⑫⑦ T-27 Body/H~Tail/H
- ⑫⑧ T-28 AV Tuner

**Tail/H**

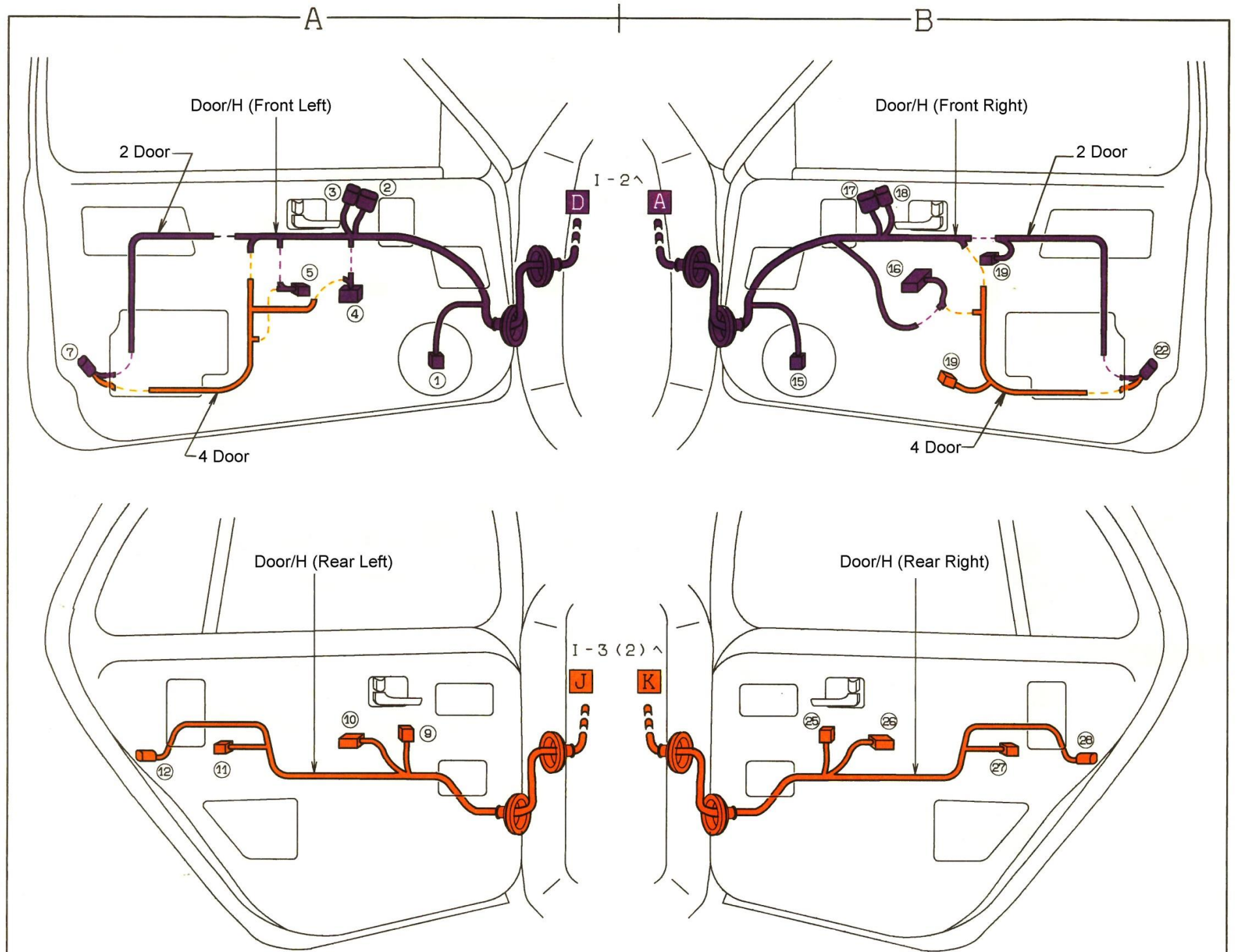
- ⑫⑦ T-27 Tail/H~Body/H
- ⑫① T-30 Oil Level Sensor
- ⑫① T-31 A-LSD Actuator
- ⑫③ T-33 Tail/H~Tail/H No 2
- ⑫④ T-34 Combination Light (Rear Right)
- ⑫⑦ T-35 Numbr Plate Light
- ⑫⑧ T-37 Body Earth
- ⑫① T-38 Combination Light (Rear Left)
- ⑫② T-65 Connector
- ⑫⑤ R-23 ATTESA E-TS Motor Relay <1M>
- ⑫④ R-24 HICAS Motor Relay <1M>
- ⑫⑤ R-30 E-TS Actuator Relay <1T>

**De-Fogger (+)**

- ⑫① T-21 Condensor
- ⑫② T-60 De-Fogger (+)

**Tail/H No.2**

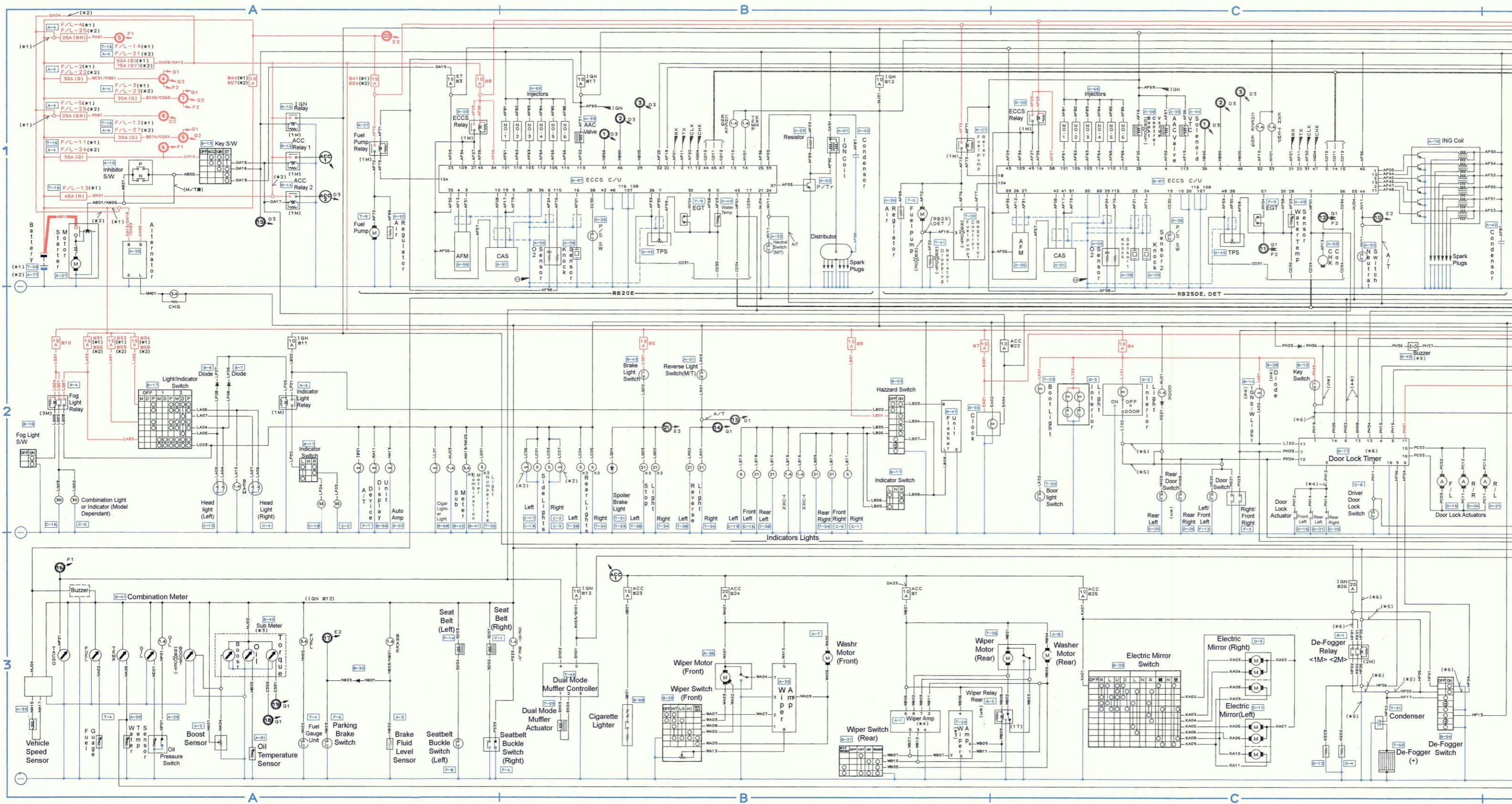
- ⑫③ T-33 Tail/H No 2~Tail/H
- ⑫① T-50 Boot Light Switch
- ⑫③ T-51 High Mount Stop Light (Boot Lit)

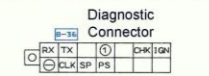
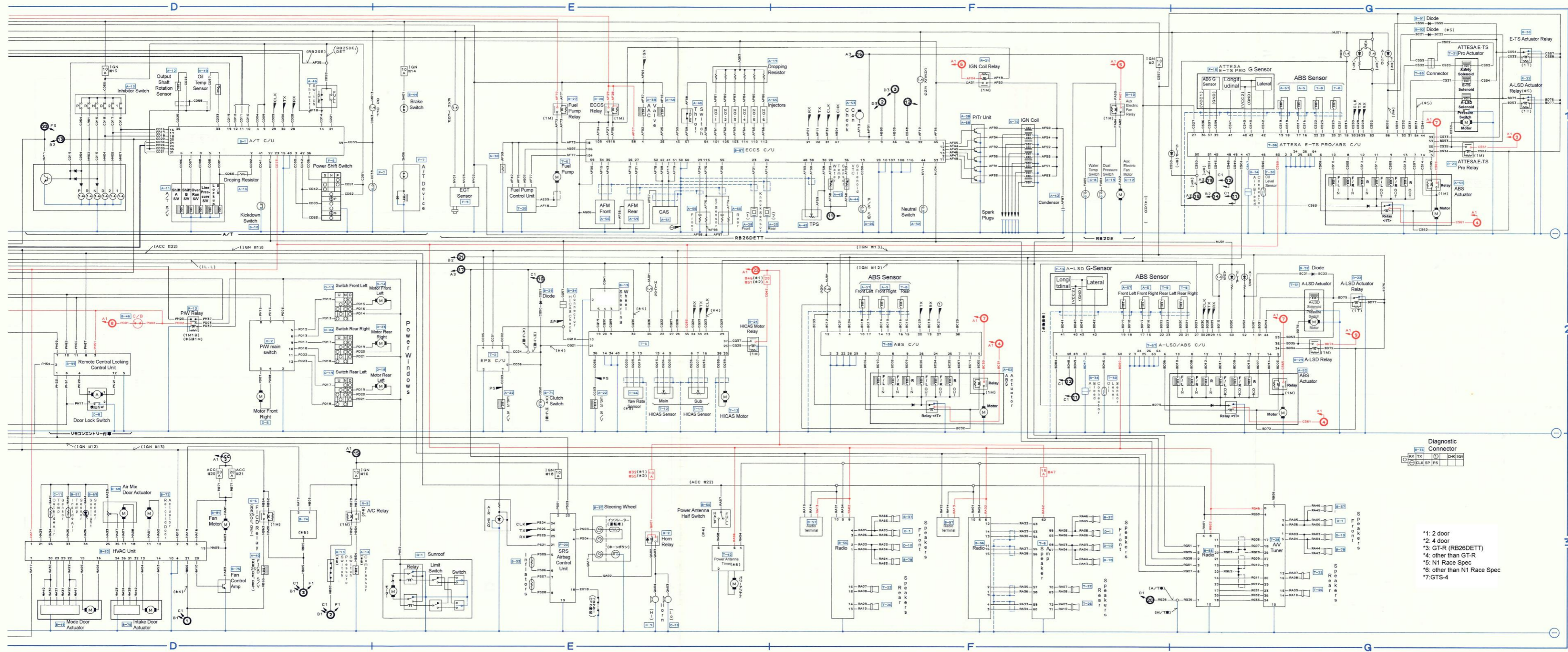


- A**
- Door/H (Front Left)
- ① D-10 Speaker Door (Door Left)
  - ② D-11 Electric Mirror (Door Left)
  - ③ D-12 Heater Mirror (Door Left)
  - ④ D-13 P/W Switch (Front Left)
  - ⑤ D-14 P/W Motor (Front Left)
  - ⑦ D-16 Door Lock Actuator (Front Left)
- Door/H (Rear Left)
- ⑨ D-18 P/W Motor (Rear Left)
  - ⑩ D-19 P/W Switch (Rear Left)
  - ⑪ D-20 Door Switch (Rear Left)
  - ⑫ D-21 Door Lock Actuator (Rear Left)

- B**
- Door/H (Front Right)
- ⑮ D-1 Speaker (Door Right)
  - ⑯ D-2 P/W Main Switch
  - ⑰ D-3 Electric Mirror (Door Right)
  - ⑱ D-4 Heated Mirror (Door Right)
  - ⑲ D-5 P/W Motor (Front Right)
  - ⑳ D-8 Door Lock Actuator (Front Right)
  - ㉓ D-8 Door Lock Switch
- Door/H (Rear Right)
- ㉕ D-23 P/W Motor (Rear Right)
  - ㉖ D-24 P/W Switch (Rear Right)
  - ㉗ D-25 Door Switch (Rear Right)
  - ㉘ D-26 Door Lock Actuator (Rear Right)

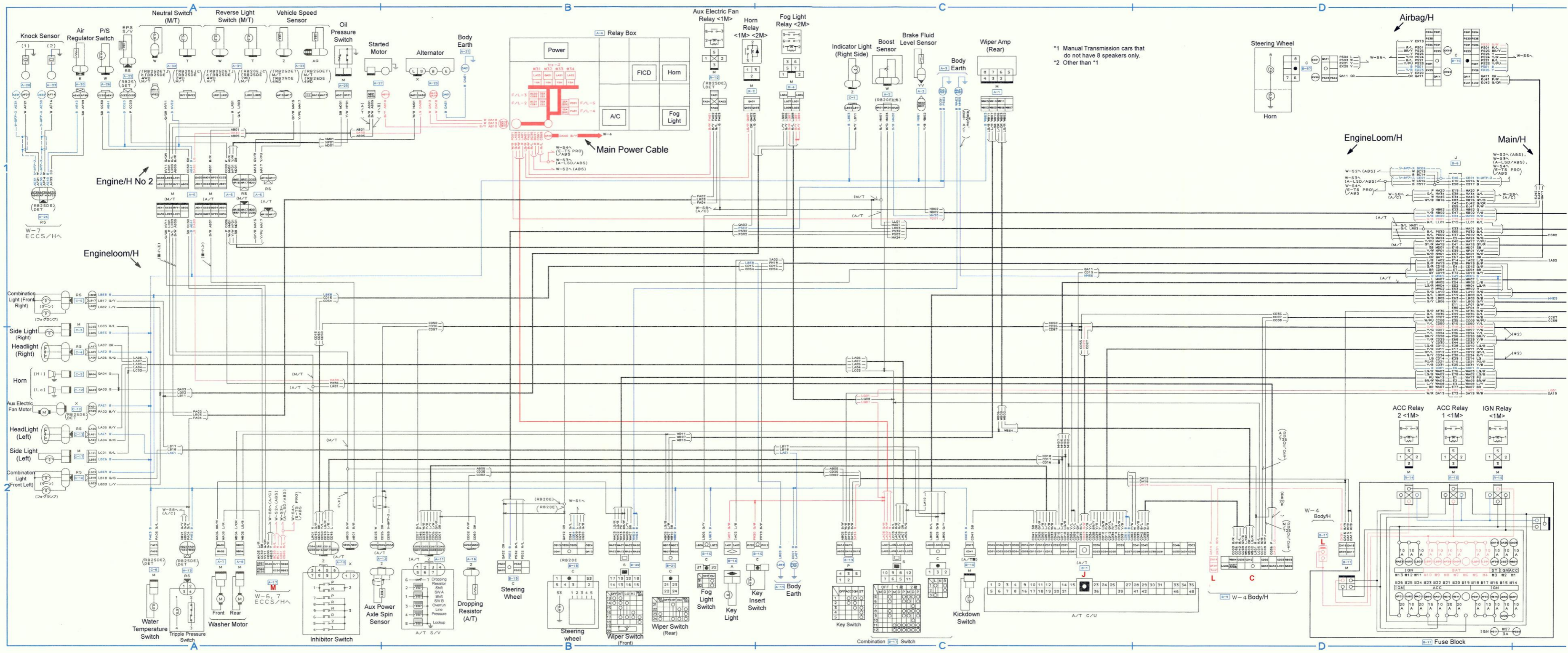
C. Main Wiring Diagram





- \*1: 2 door
- \*2: 4 door
- \*3: GT-R (RB26DETT)
- \*4: other than GT-R
- \*5: N1 Race Spec
- \*6: other than N1 Race Spec
- \*7: GTS-4

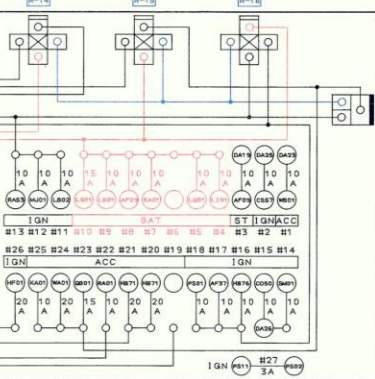


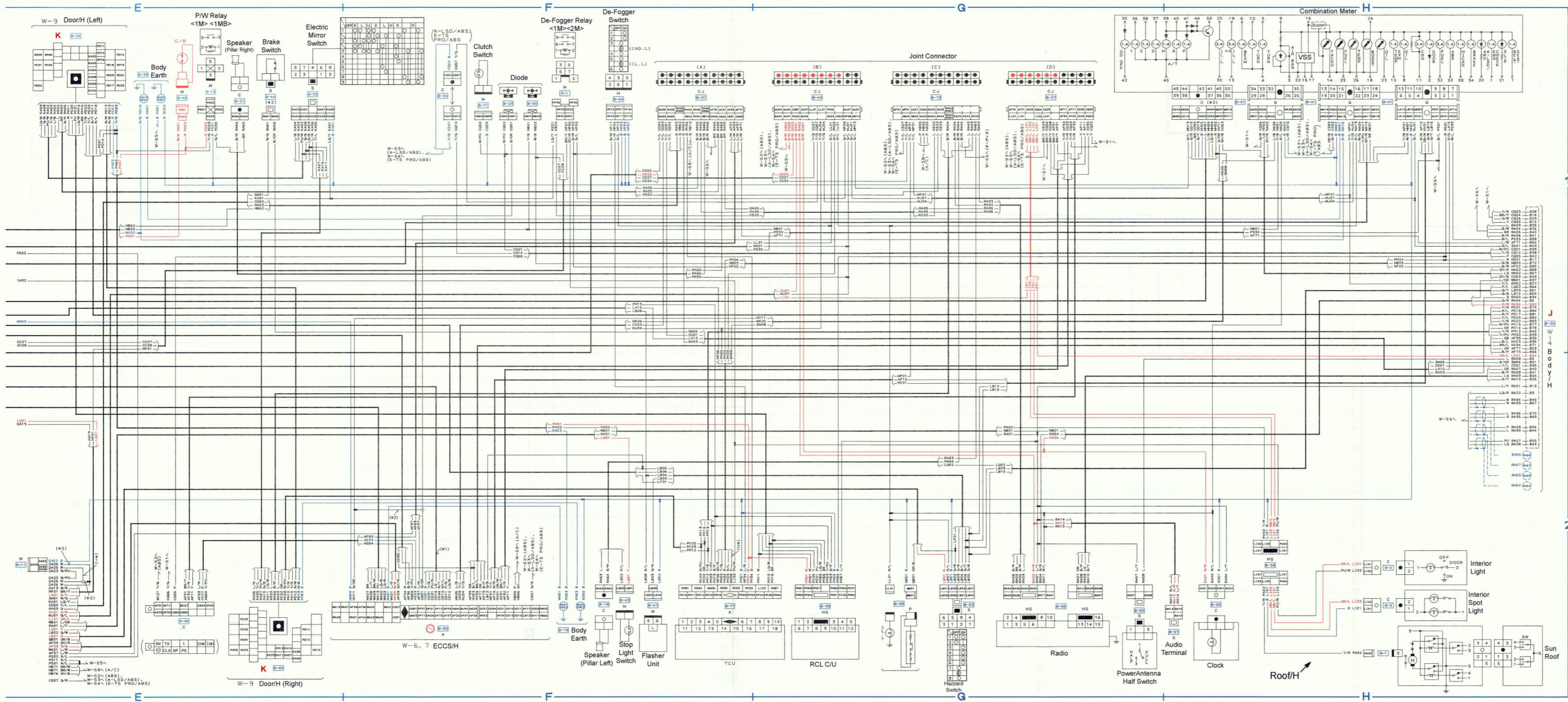


\*1 Manual Transmission cars that do not have 8 speakers only.  
\*2 Other than \*1

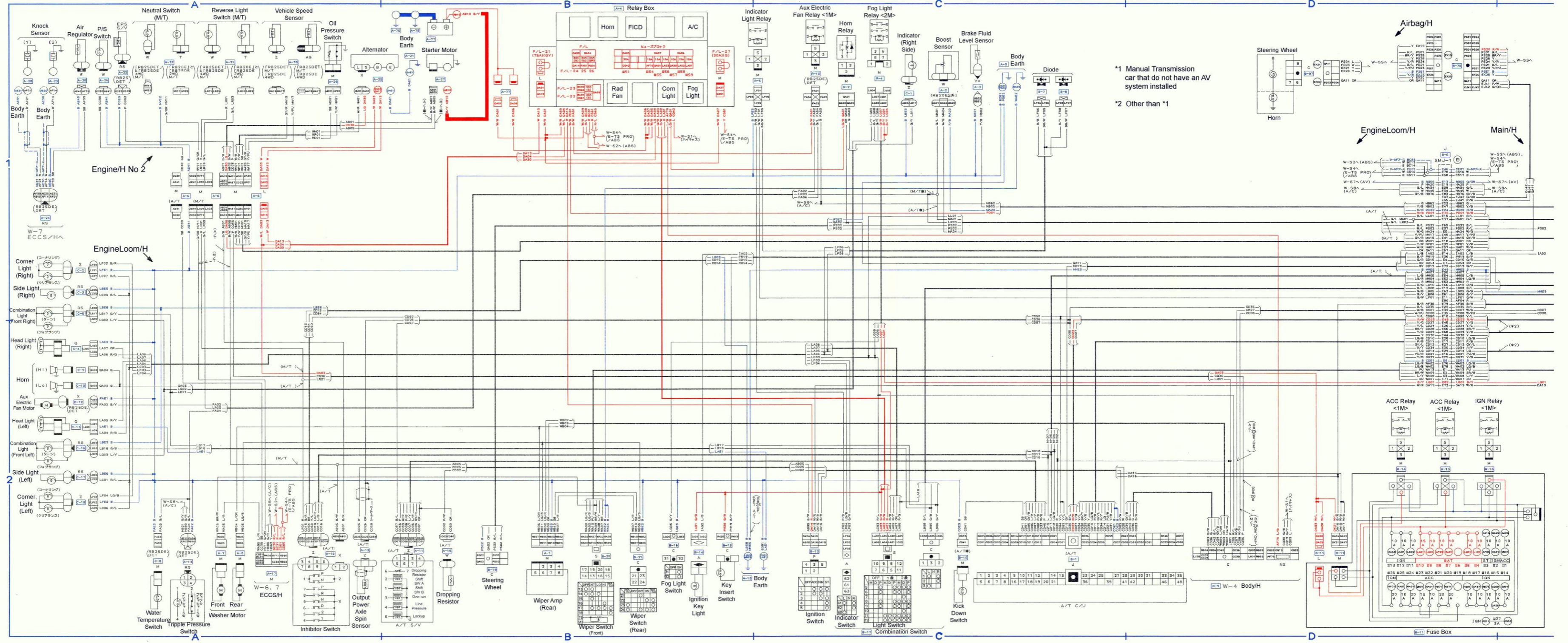
EngineLoom/H  
Main/H

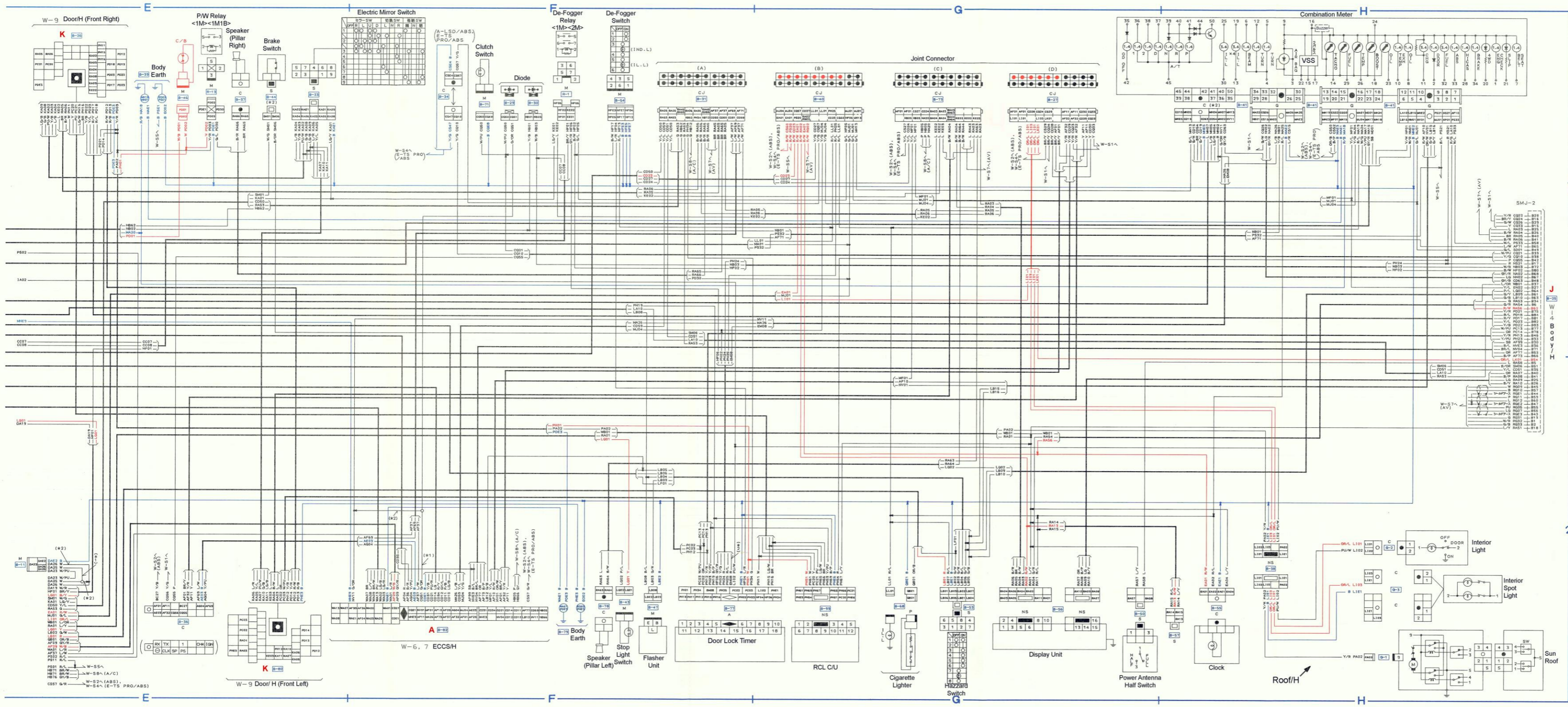
ACC Relay 2 <1M>  
ACC Relay 1 <1M>  
IGN Relay <1M>



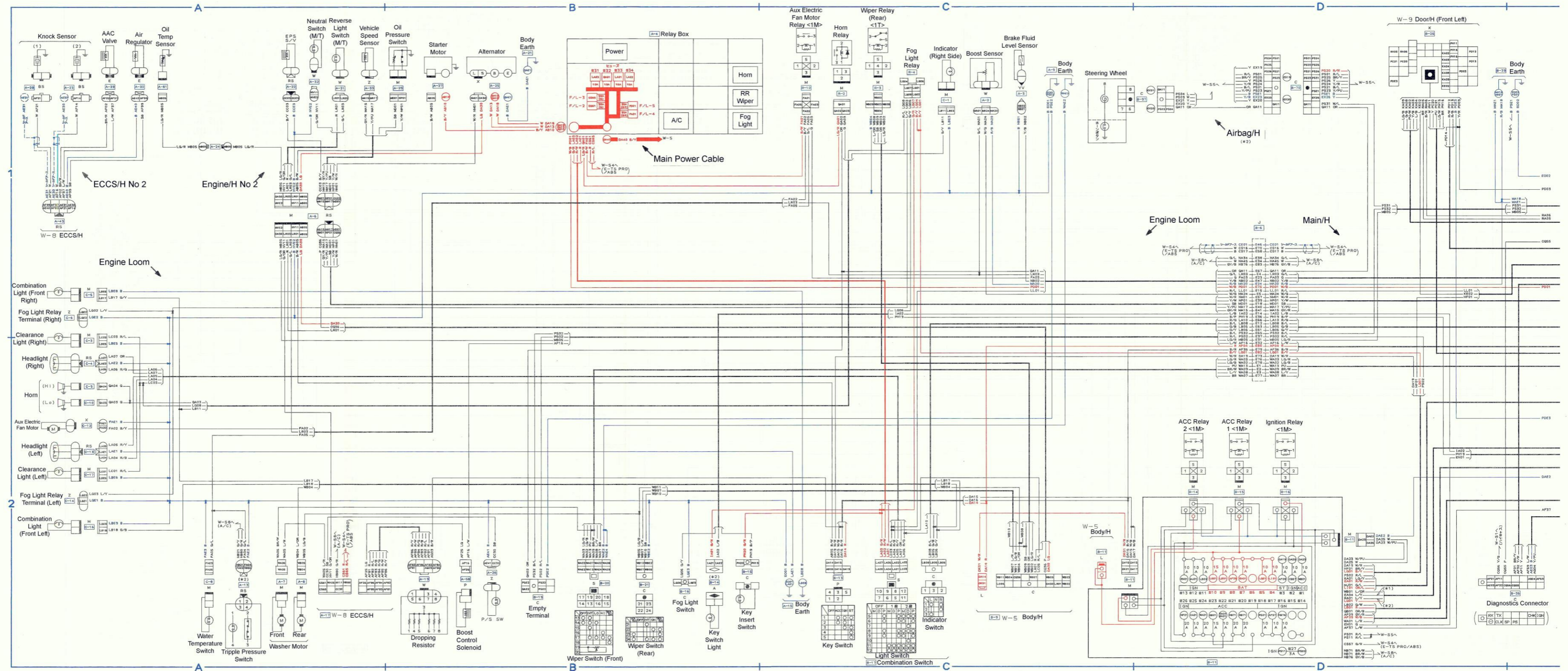


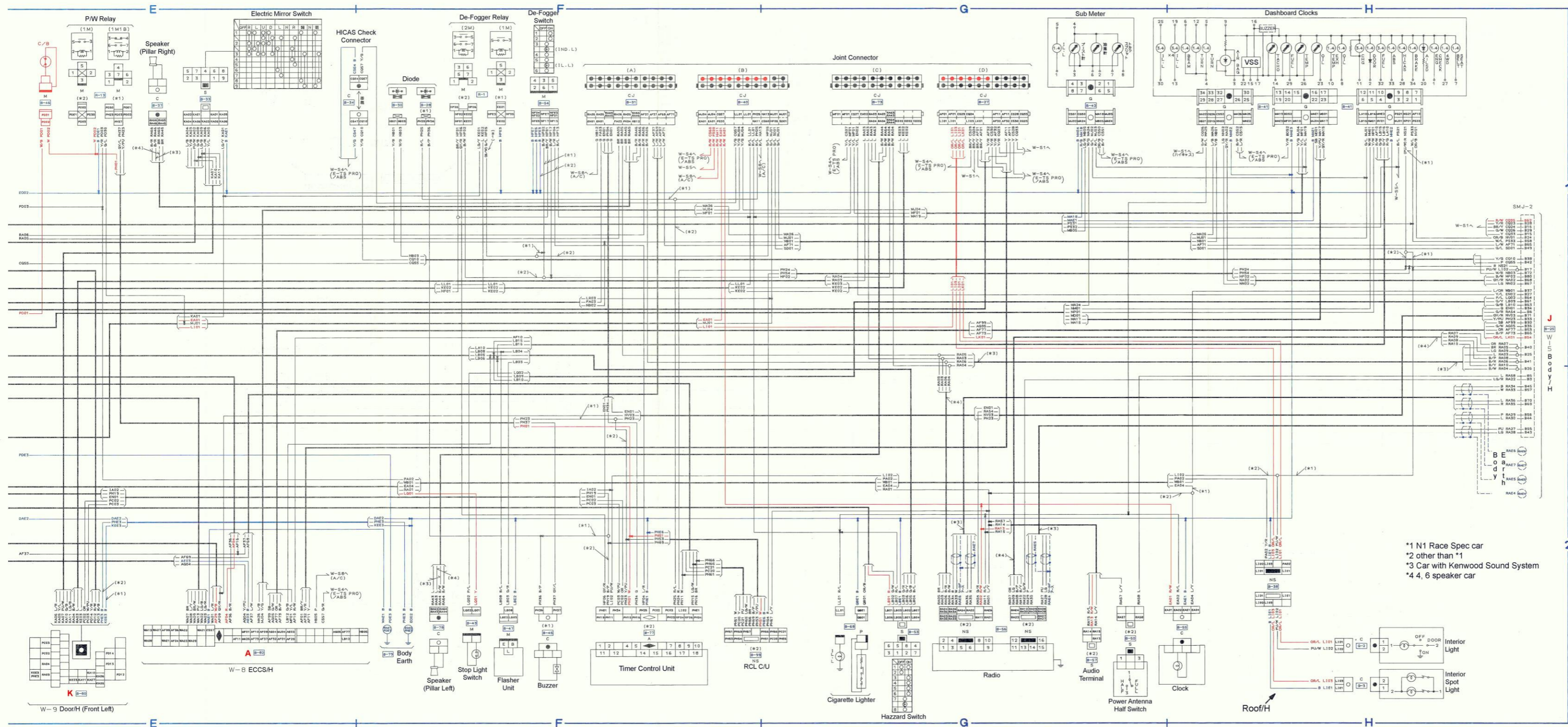
W1 Engine Lom Main Harness RB20E, 25DE, 25DET 2 Door



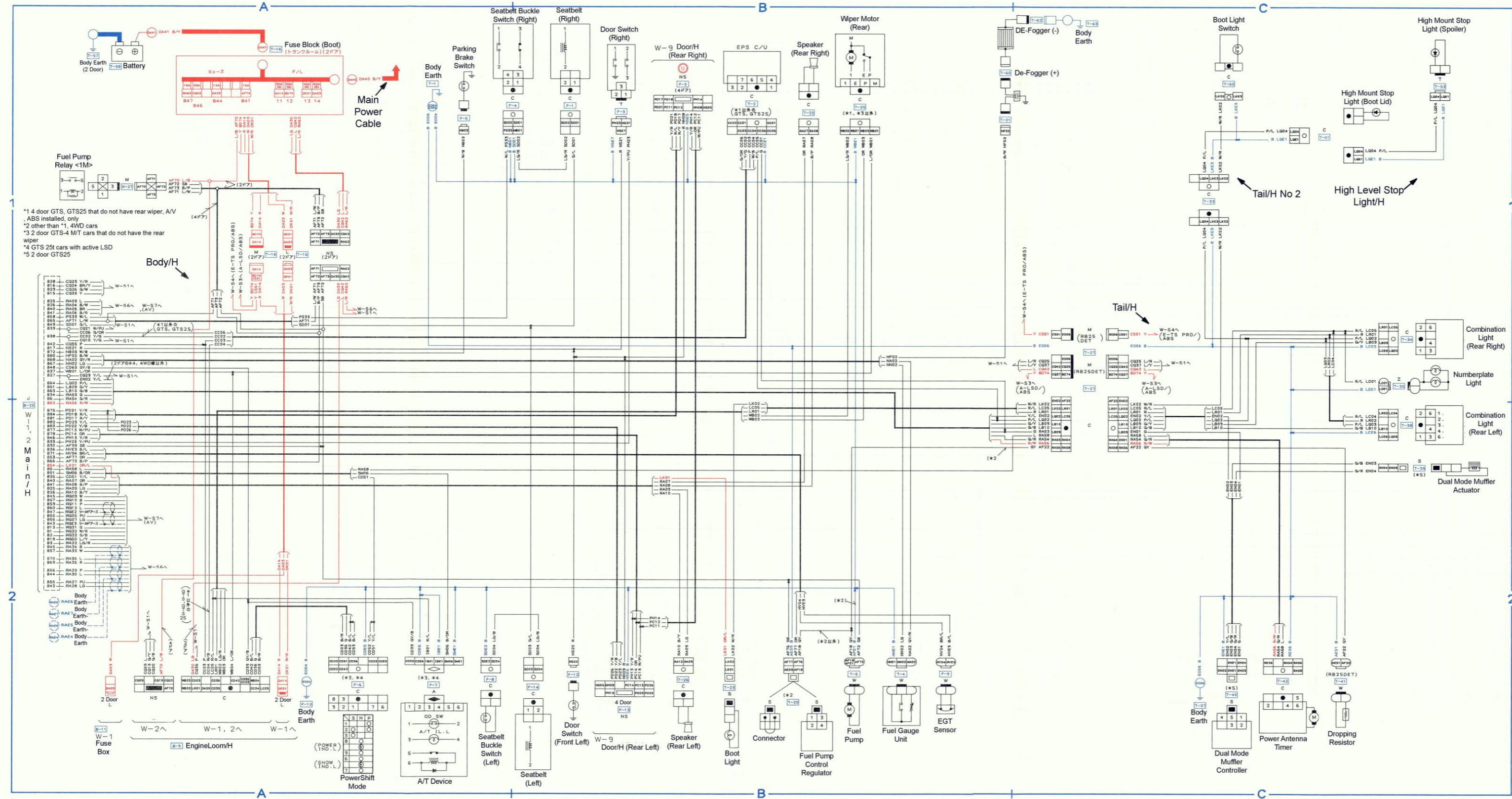


W D Engine Lom Main Harness RB20E, 25DE, 25DET 4 Door





- \*1 N1 Race Spec car
- \*2 other than \*1
- \*3 Car with Kenwood Sound System
- \*4 4, 6 speaker car



\*1 4 door GTS, GTS25 that do not have rear wiper, A/V, ABS installed, only  
 \*2 other than \*1, 4WD cars  
 \*3 2 door GTS-4 M/T cars that do not have the rear wiper  
 \*4 GTS 25t cars with active LSD  
 \*5 2 door GTS25

Main / H

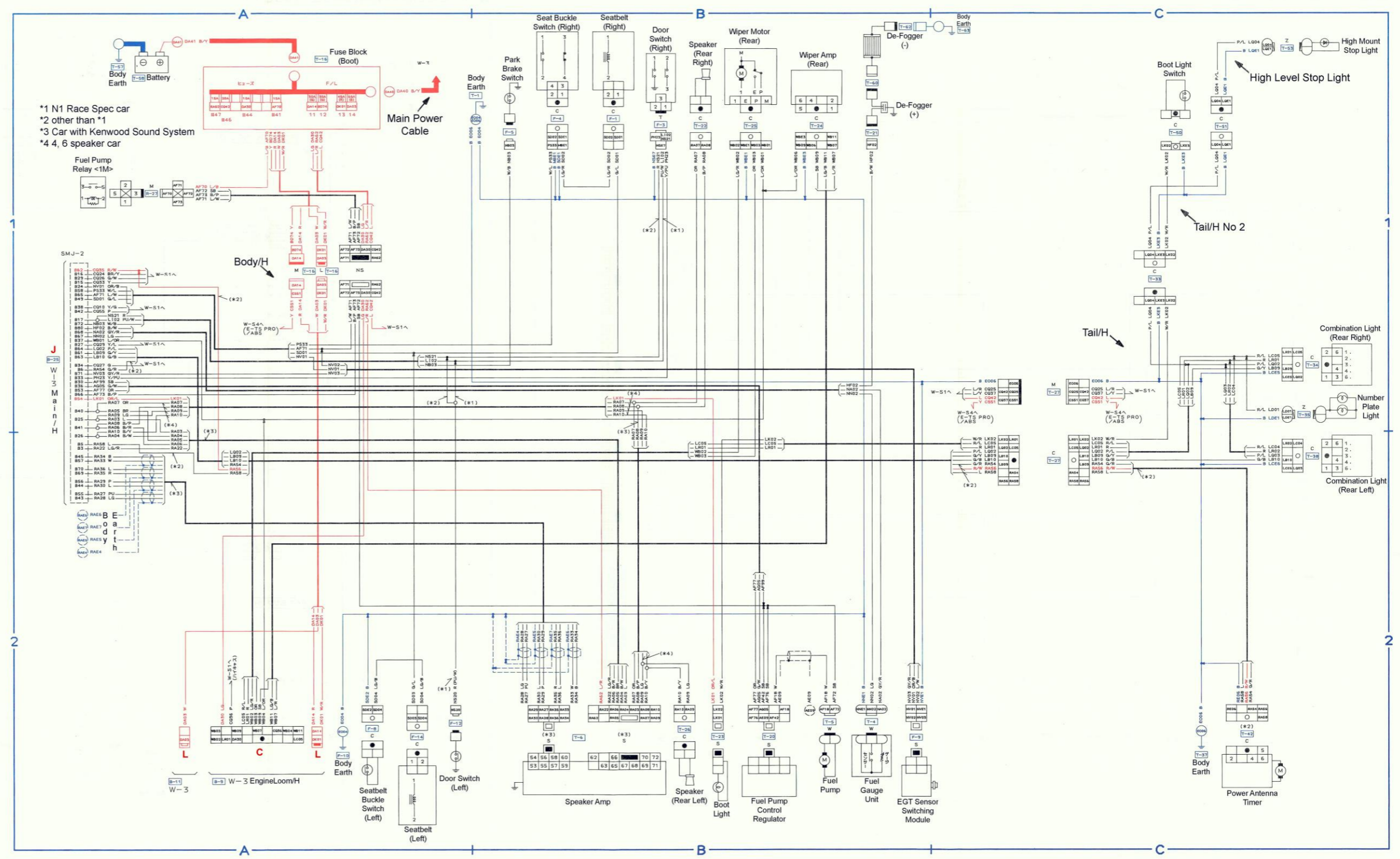
2

2

A

B

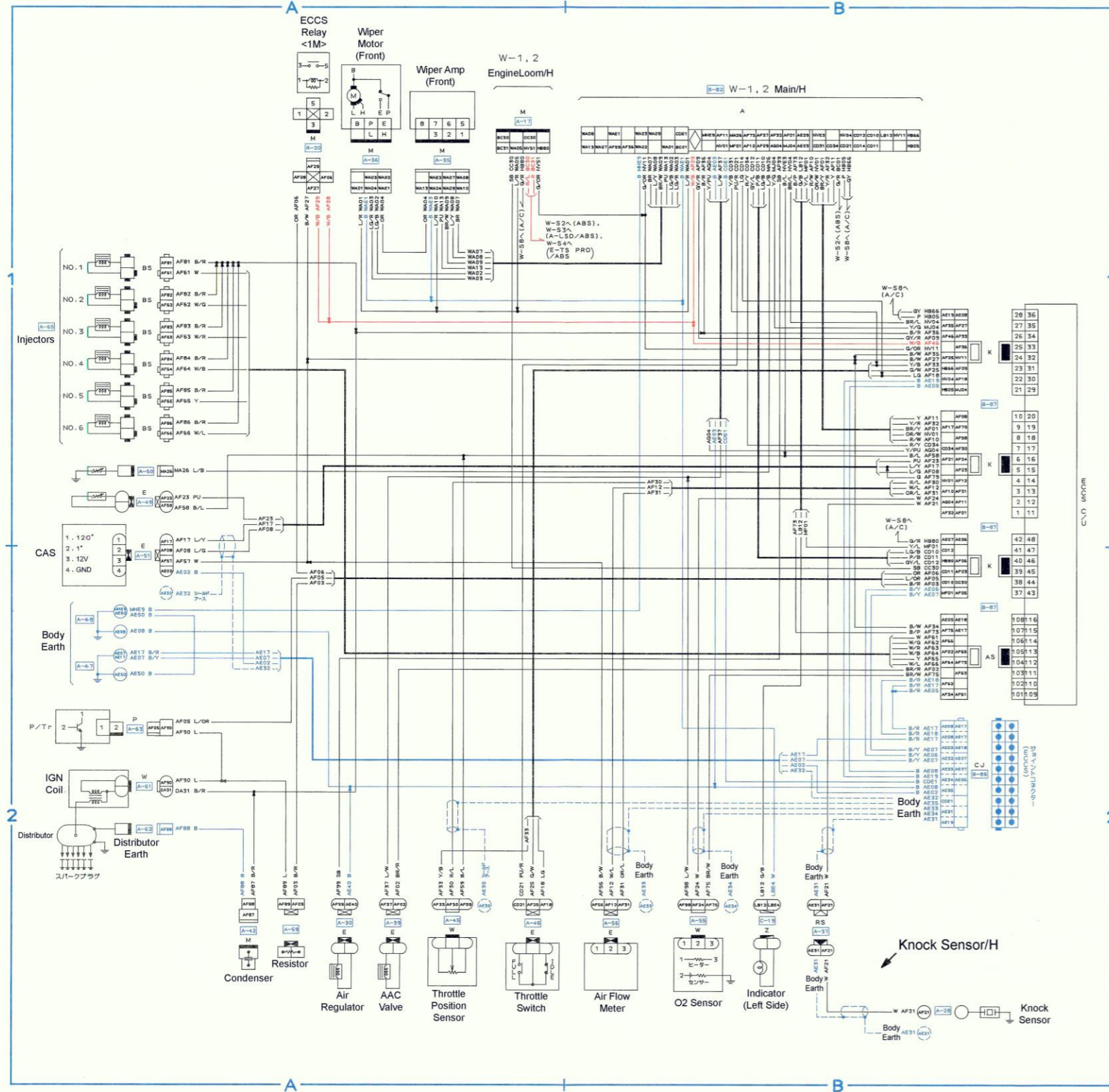
C





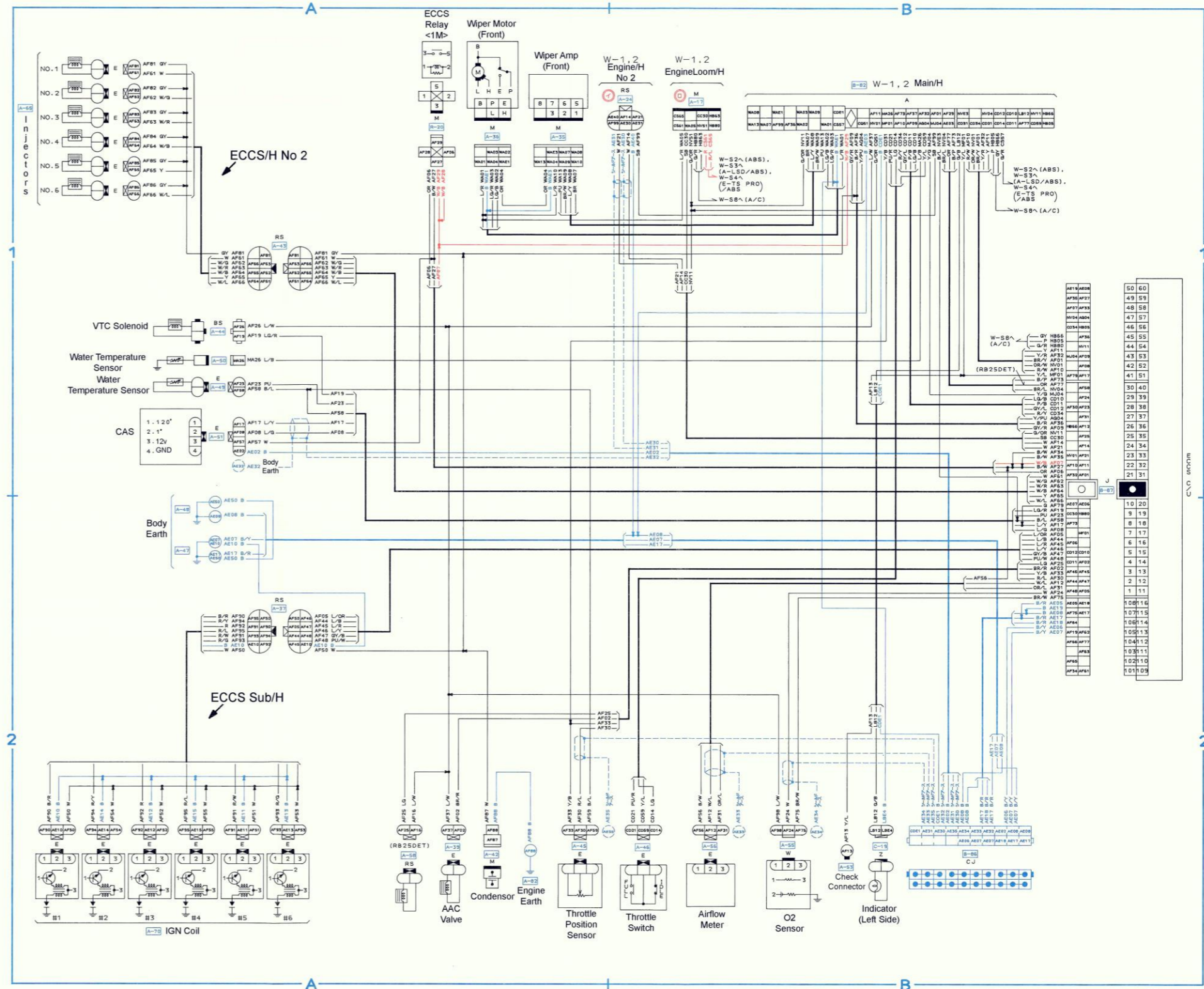
W-6  
ECCS/RB20E

W-6 ECCS/H(RB20E)

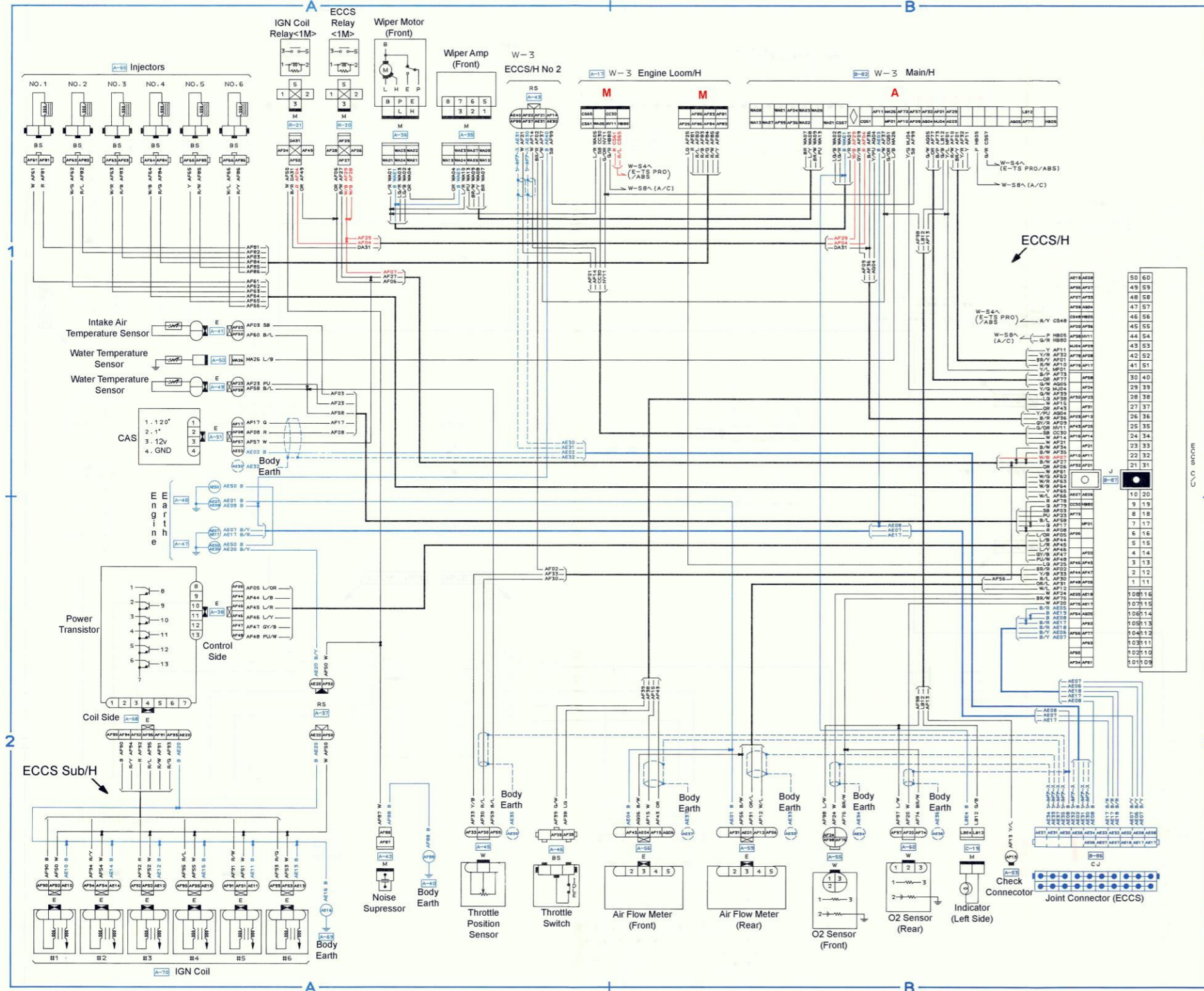


W-7  
ECCS/RB25DE, 25DET

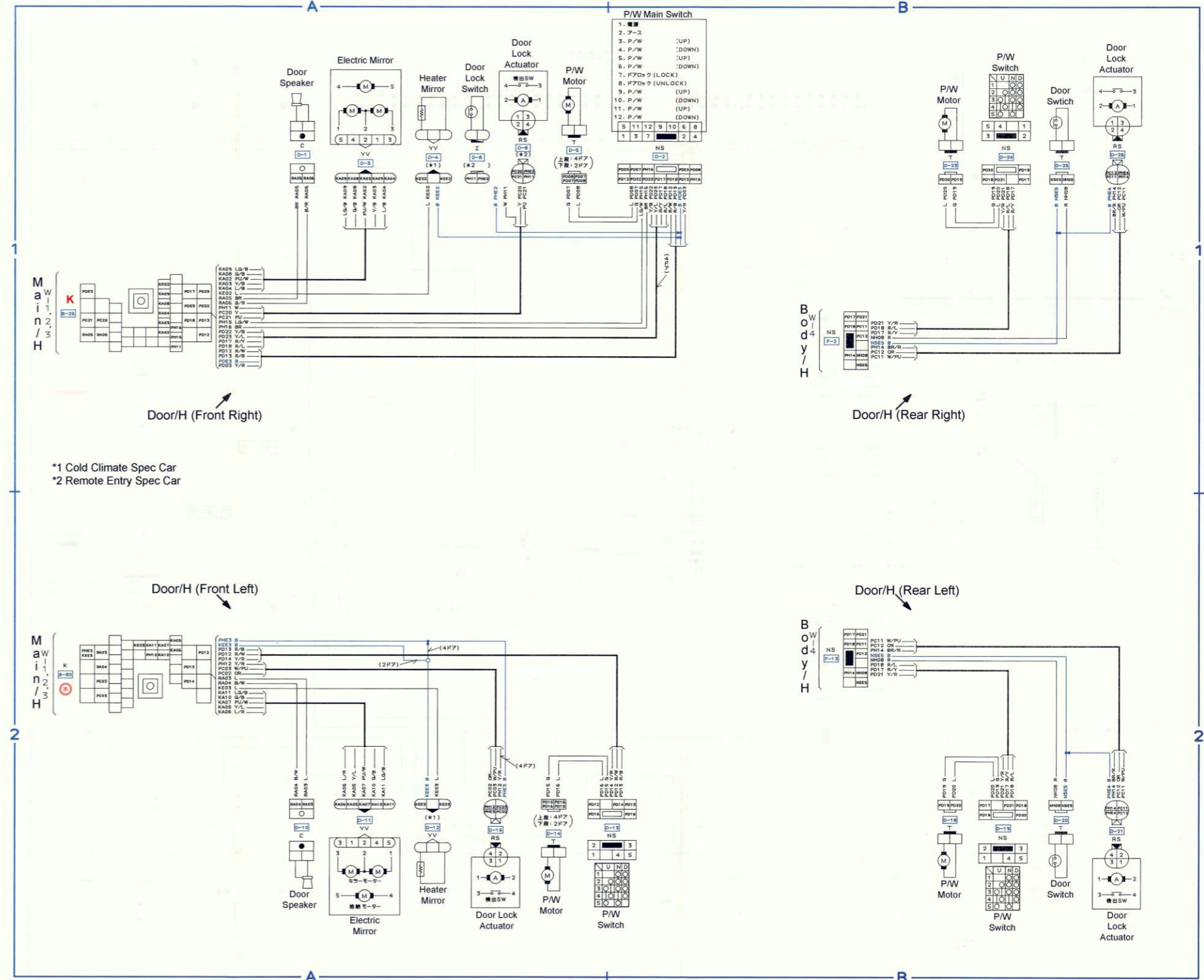
W-7 ECCS/H(RB25DE, 25DET)



W-8 ECCS/H(RB26DETT)



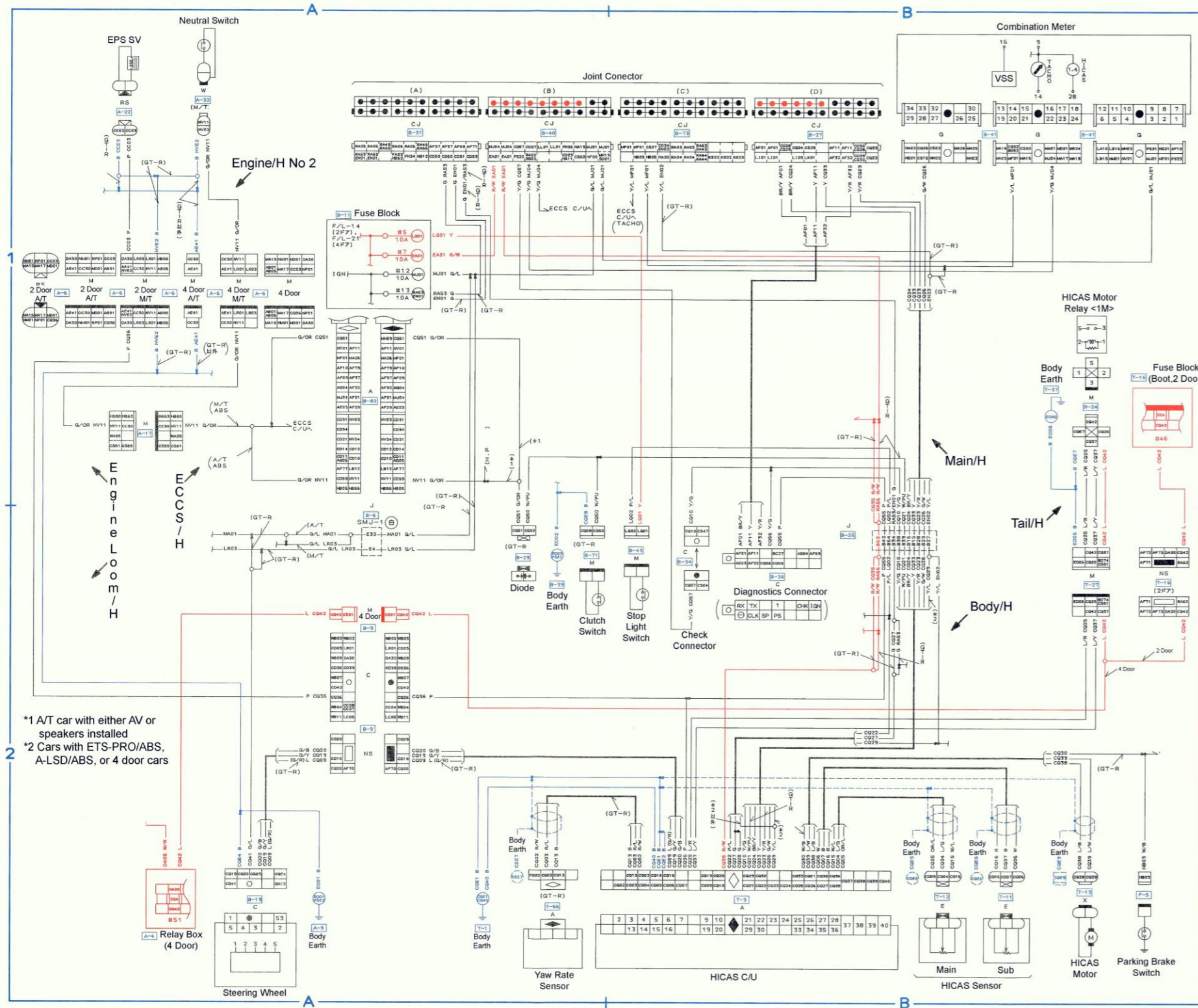
W-9 Door Harness



\*1 Cold Climate Spec Car  
\*2 Remote Entry Spec Car

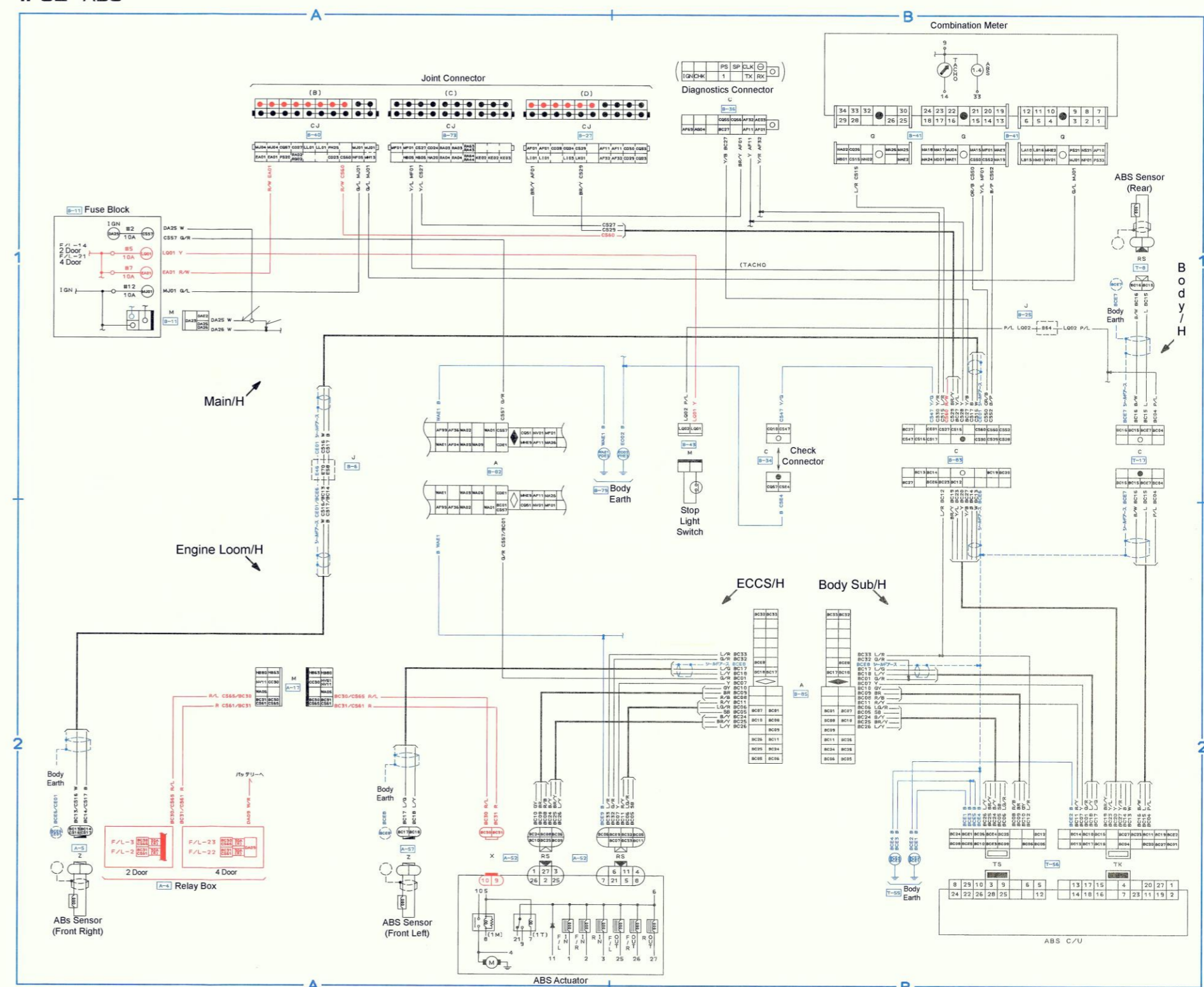
WB ECCS RB26DETT W9 Door Harness

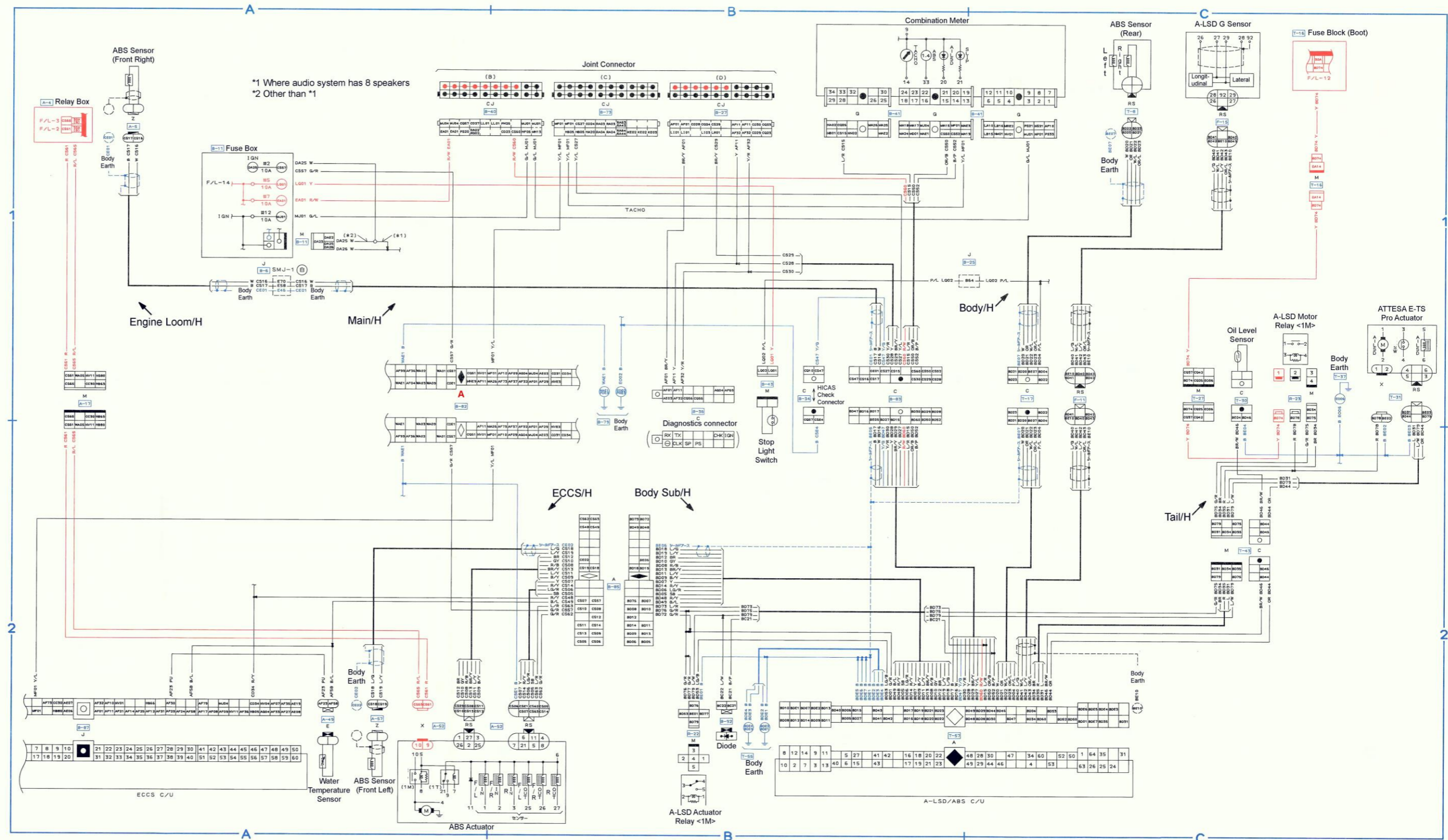
W-S1 HICAS

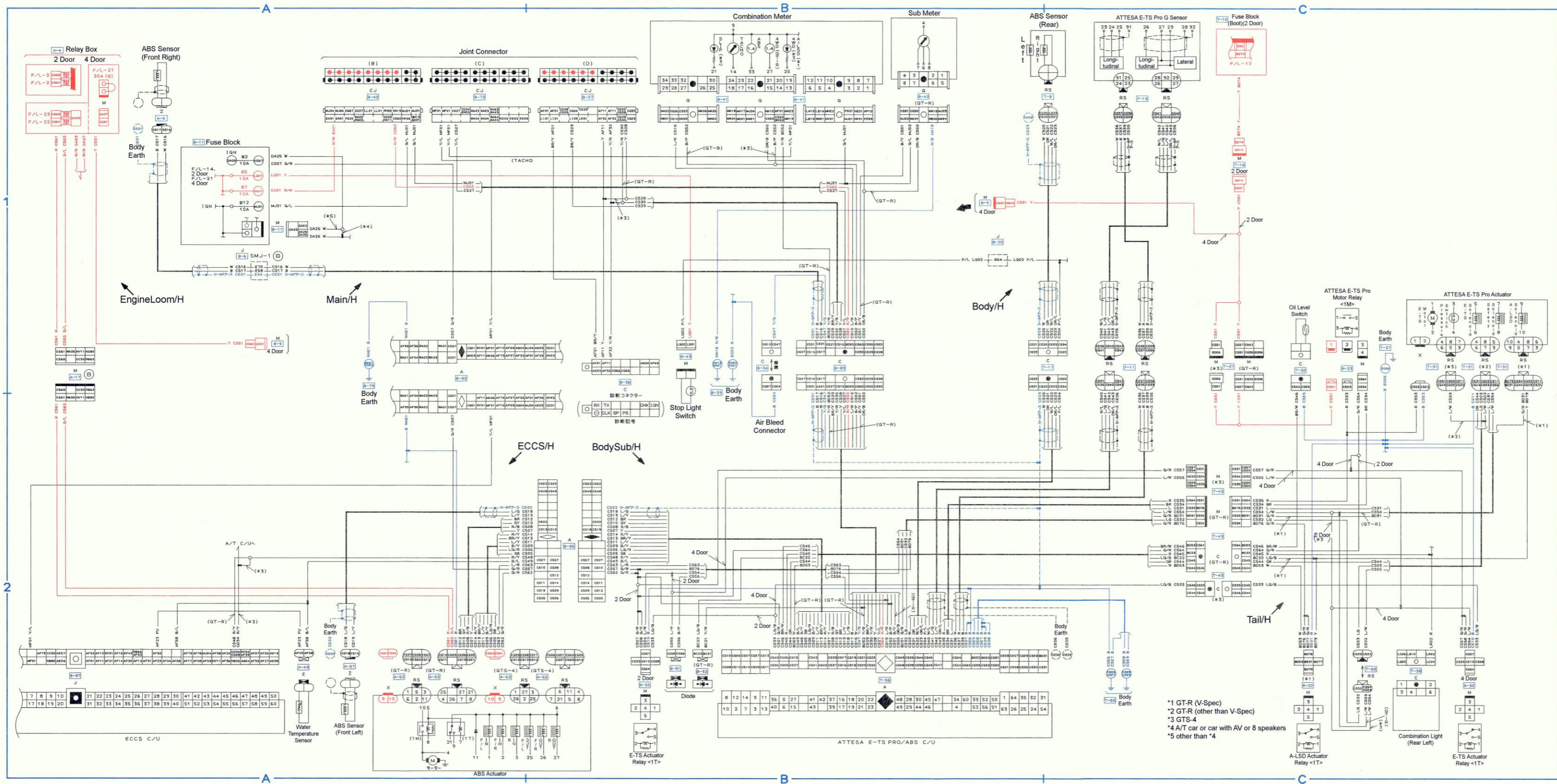


\*1 A/T car with either AV or speakers installed  
\*2 Cars with ETS-PRO/ABS, A-LSD/ABS, or 4 door cars

W-S2 ABS

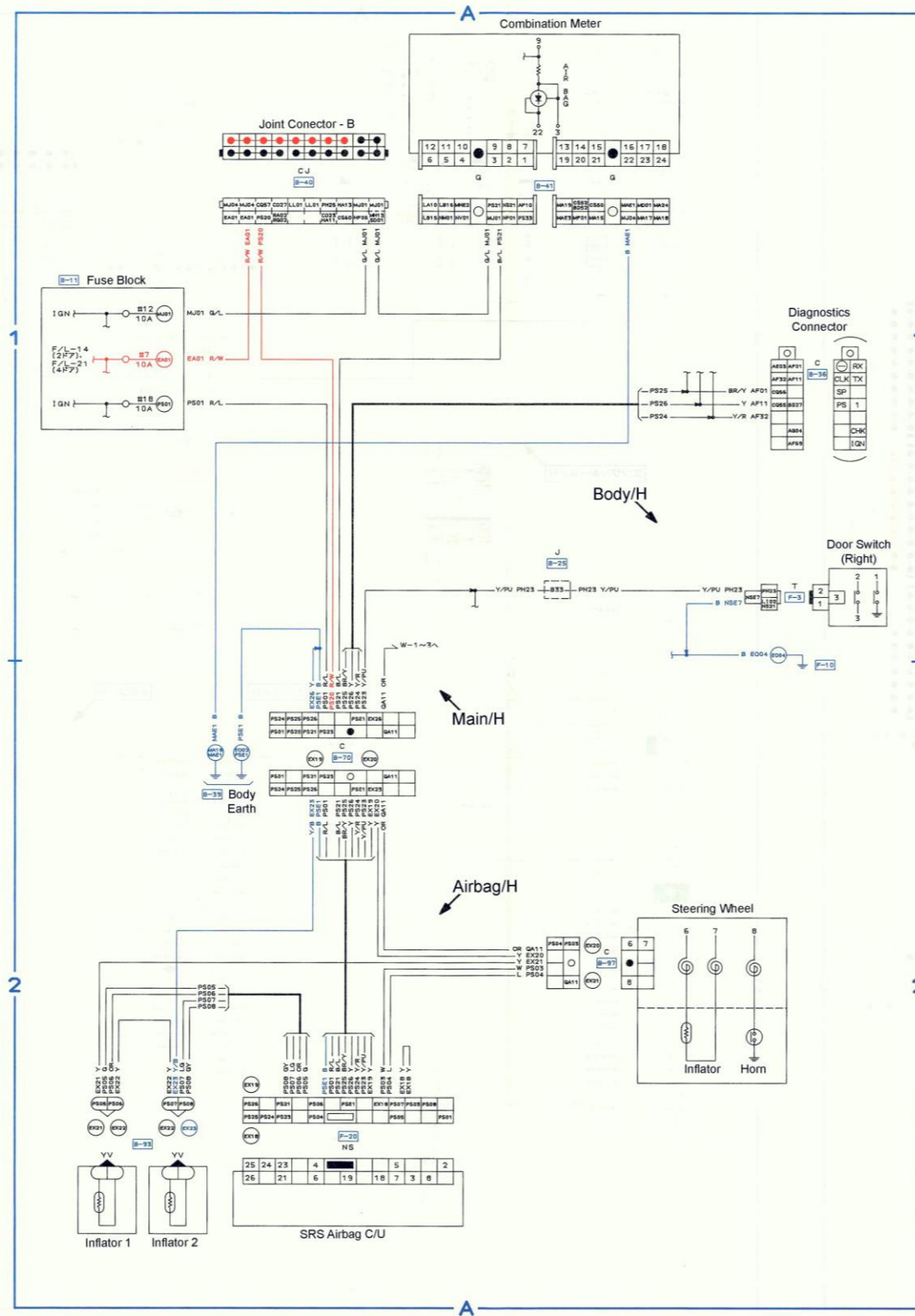




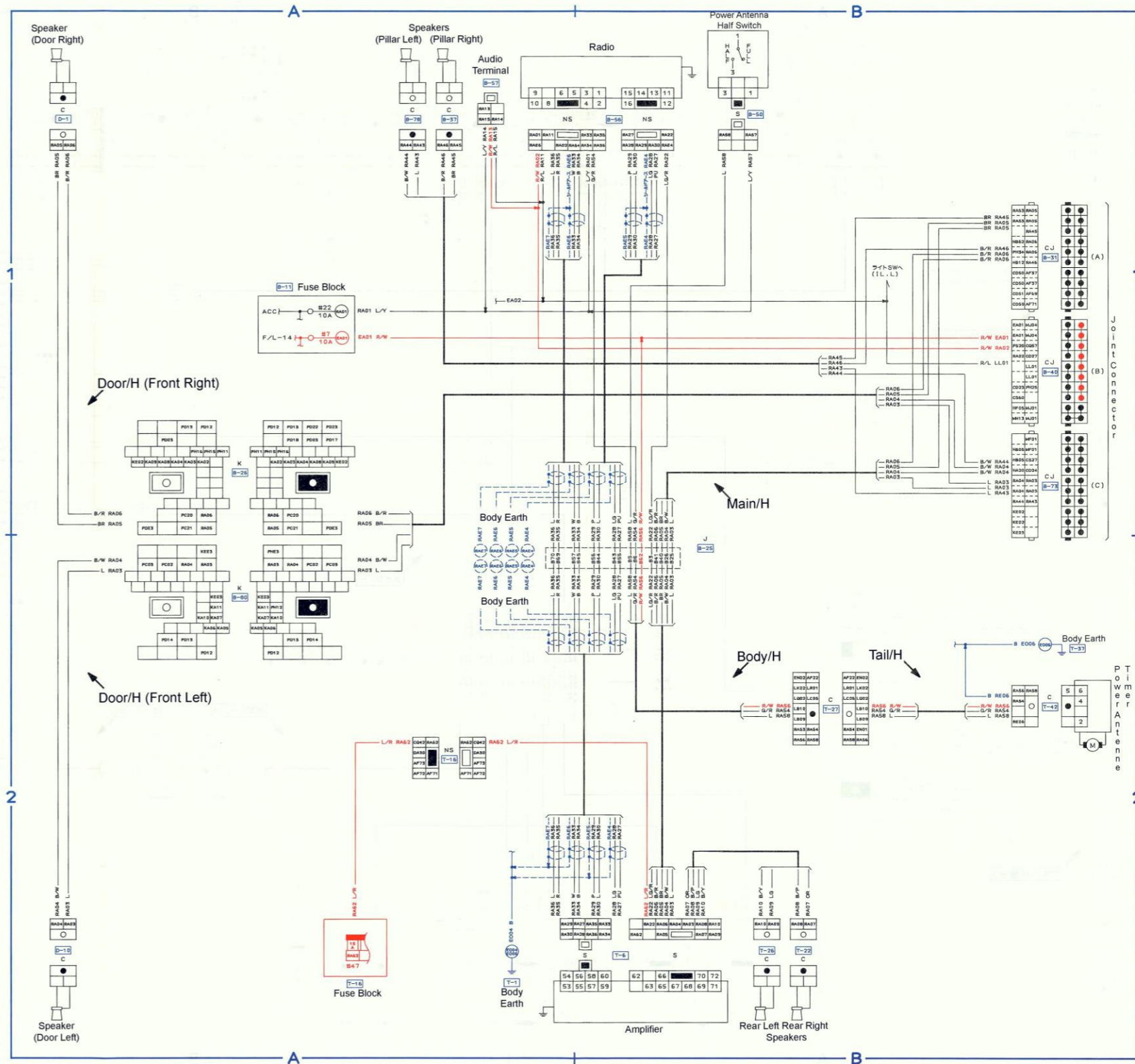


- \*1 GT-R (V-Spec)
- \*2 GT-R (other than V-Spec)
- \*3 GTS-4
- \*4 A/T car or car with AV or 8 speakers
- \*5 other than \*4

W-55 SRS Dual Airbag System

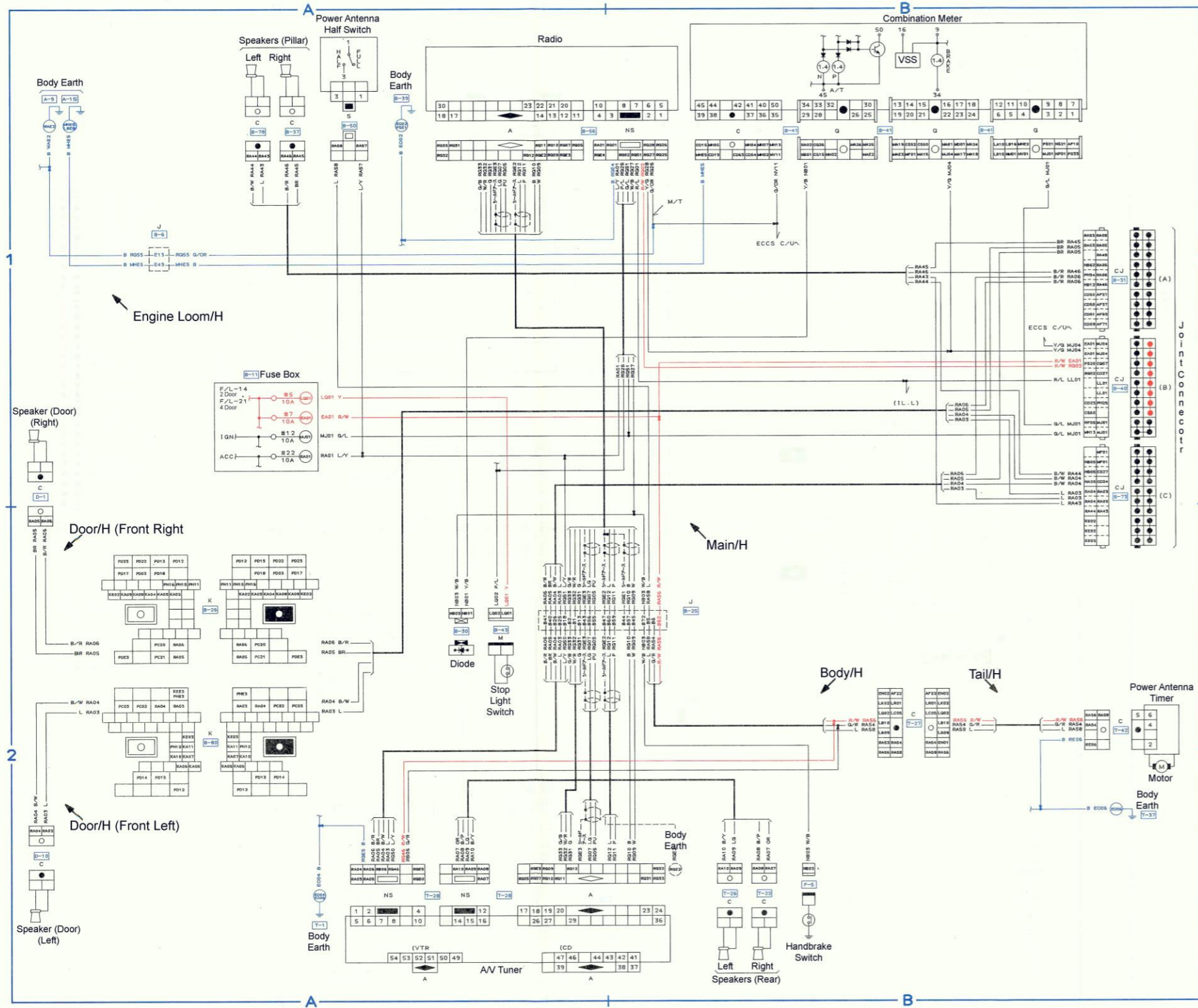


W-56 Kenwood Sound System



W-55 SRS Dual Airbag W-56 Kenwood Sound System

W-S7 AV Sound System



W-S8 Auto AirCon

