



**(LHD)
ELECTRICAL WIRING DIAGRAM**

LAUNCH

CONTENTS

- SECTION 1HOW TO USE ELECTRICAL WIRING DIAGRAM
- SECTION 2POSITION OF CONNECTOR & GROUNDS
- SECTION 3FUSE BOX & ELECTRICAL WIRING DIAGRAM
- SECTION 4ELECTRICAL WIRING DIAGRAM

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SECTION 1

HOW TO USE ELECTRICAL WIRING DIAGRAM

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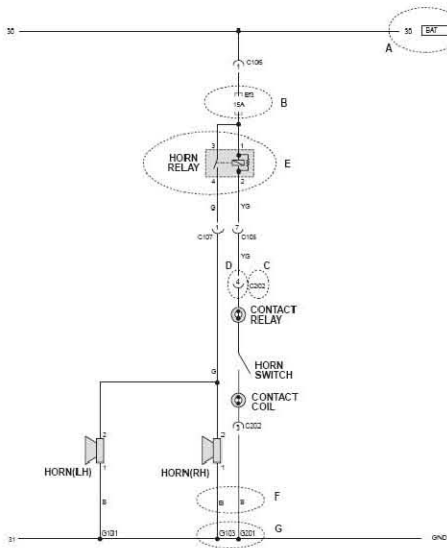
CONTENTS

| | |
|--|-----|
| 1. HOW TO READ ELECTRICAL WIRING DIAGRAM | 1-4 |
| 2. CIRCUIT IDENTIFICATION SYMBOL | 1-5 |
| 3. WIRING HARNESS COLOR IDENTIFICATION | 1-5 |
| 4. HOW TO CHECK TERMINAL NUMBER OF CONNECTOR | 1-5 |

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1. HOW TO READ ELECTRICAL WIRING DIAGRAM

1) ELECTRIC CIRCUIT (EXAMPLE)



2) CONTENTS OF ELECTRICAL WIRING DIAGRAM (CIRCUIT)

| POSITION | EXPLANATION |
|----------|---|
| A | Upper horizontal lines : Power supply lines Power supply number : 30 (BAT), 30A (BAT1), 15 (IGN1), 15X (IGN2), 15R (ACC1), 15C (ACC2), 58 (ILL). For function of each power supply number, refer to power division circuit of electrical wiring diagram |
| B | EF 3 : Fuse number "3" in engine room compartment. TF 1 : Fuse number "1" in Trunk room compartment. SB 2 : Slow Blow fuse "2" Main fuse (SB A) : 120A (Engine room fuse box : 1~36, Trunk room fuse box : 40~58) |
| C | C203 : Connector number "203" C : Connector 100-199 : In engine room compartment 200-99 : Under instrument panel in passenger room compartment 300-399 : In passenger room compartment and each door 400-499 : In trunk room compartment |
| D | Pin number "4" based on female connector. |
| E | Internal circuit of components (Relay) (Refer to electrical wiring diagram) |
| F | Wiring harness color |
| G | Lower horizontal line : Ground line G101 : Ground number "101" 100-199 : In engine room compartment 200-299 : Under instrument panel in passenger room compartment 300-399 : In passenger room compartment and each door 400-499 : In trunk room compartment |

2. CIRCUIT IDENTIFICATION SYMBOL

1) CIRCUIT SYMBOL

| IDENTIFICATION SYMBOL | MEANING |
|-----------------------|------------------------------|
| C | Connector |
| D | Diode |
| SB | Slow blow fuse |
| EF | Fuse in engine room fuse box |
| TF | Fuse in trunk room fuse box |
| G | Ground |
| S | Splice pack |

2) FUNCTION OF POWER SUPPLY LINE (NUMBER)

| Power supply No | Power supply condition |
|-----------------|---|
| 15 | Battery voltage(B+) supply in Ignition Switch "ON" and "ST" (IGN1) |
| 15C | Battery voltage(B+) supply in Ignition Switch "ACC" (ACC2) |
| 15R | Battery voltage(B+) supply in Ignition Switch "ACC_ON_ST" (ACC1) |
| 15X | Battery voltage(B+) supply in Ignition Switch "ON" (IGN2) |
| 30 | Battery voltage(B+) supply directly regardless of Ignition Switch (BAT) |
| 30A | Battery voltage(B+) supply via "SB A" fuse regardless of Ignition Switch (BAT1) |
| 31 | Ground connected to battery(-) (GND) |
| 58 | Battery voltage(B+) supply in Head Lamp Switch 1st and 2nd step (ILL) |

3. WIRING HARNESS COLOR IDENTIFICATION

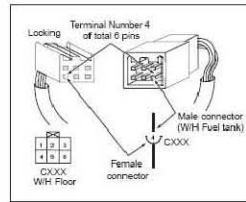
Ex) $\frac{B}{W}$: White line in Black background

Background Identification color

| Abbreviation | COLOR | Abbreviation | COLOR |
|--------------|-------------|--------------|----------|
| Br | Brown | Sb | Sky Blue |
| G | Green | R | Red |
| V | Violet | L | Blue |
| P | Pink | Y | Yellow |
| W | White | Gr | Gray |
| Or | Orange | B | Black |
| Lg | Light Green | | |

4. HOW TO CHECK TERMINAL NUMBER OF CONNECTOR

- Terminal number is given based on Female Terminal Connector
- ex) Terminal Number #4 of 6 pin connection



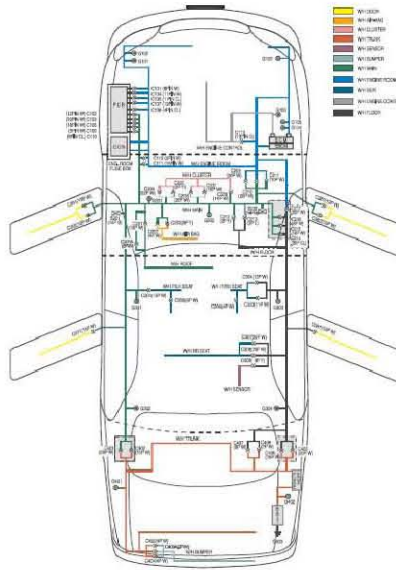
SECTION 2

POSITON OF CONNECTOR & GROUND

CONTENTS

| | |
|---|------|
| 1. POSITION OF CONNECTOR, GROUND & SPLICE PACK | 2-4 |
| 2. CONNECTOR, GROUND & SPLICE PACK INFORMATION | 2-5 |
| 3. POSITION OF CONNECTOR & GROUND ON WIRING HARNESS | 2-7 |
| 1) W/H POWER SUPPLY | 2-7 |
| 2) W/H ENGINE ROOM | 2-8 |
| 3) W/H MAIN | 2-9 |
| 4) W/H INSTRUMENT PANEL | 2-10 |
| 5) W/H TRUNK | 2-11 |
| 6) W/H FLOOR | 2-12 |
| 7) W/H ROOF | 2-13 |
| 8) W/H DRIVER SEAT & SEAT BACK | 2-14 |
| 9) W/H CO-DRIVER SEAT & SEAT BACK | 2-14 |
| 10) W/H REAR SEAT | 2-15 |
| 11) W/H FRT LH DOOR | 2-16 |
| 12) W/H FRT RH DOOR | 2-16 |
| 13) W/H RR/LH DOOR | 2-17 |
| 14) W/H RR/RH DOOR | 2-17 |

1. POSITION OF CONNECTOR, GROUND & SPLICE PACK



2. CONNECTOR, GROUND, SPLICE PACK INFORMATION

1) CONNECTOR INFORMATION

| CONNECTOR NO (PIN NO, COLOR) | CONNECTING WIRING HARNESS | CONNECTOR POSITION |
|---------------------------------|---------------------------------------|-------------------------------|
| C101 (8PIN, WHITE) | Engine Room Fuse Box - WH Engine Room | Engine Room Fuse Box |
| C102 (12PIN, WHITE) | Engine Room Fuse Box - WH Main | Engine Room Fuse Box |
| C103 (20PIN, WHITE) | Engine Room Fuse Box - WH Main | Engine Room Fuse Box |
| C104 (11PIN, WHITE) | Engine Room Fuse Box - WH Engine Room | Engine Room Fuse Box |
| C105 (1PIN, COLORLESS) | Engine Room Fuse Box - WH Engine Room | Engine Room Fuse Box |
| C106 (18PIN, WHITE) | Engine Room Fuse Box - WH Main | Engine Room Fuse Box |
| C107 (13PIN, WHITE) | Engine Room Fuse Box - WH Engine Room | Engine Room Fuse Box |
| C108 (4PIN, COLORLESS) | Engine Room Fuse Box - WH Engine Room | Engine Room Fuse Box |
| C109 (3PIN, WHITE) | Engine Room Fuse Box - WH Main | Engine Room Fuse Box |
| C110 (8PIN, COLORLESS) | Engine Room Fuse Box - WH Main | Engine Room Fuse Box |
| C111 (13PIN, WHITE) | WH Main - WH Engine Room | Below Engine Room Fuse Box |
| C112 (2PIN, WHITE) | WH Main - WH Engine Room (HLLD) | Below Engine Room Fuse Box |
| C113 (13PIN, GREEN) | WH Engine Room - WH Engine Control | Beside ECM |
| C201 (18PIN, WHITE) | WH Main - WH Roof | Below Driver Seat "A" Pillar |
| C201A (8PIN, WHITE) | WH Main - WH Roof | Below Driver Seat "A" Pillar |
| C202 (4PIN, WHITE) | WH Main - WH Air Bag | Above Driver Seat Under Cover |
| C203 (2PIN, YELLOW) | WH Main - WH Cluster | Above Driver Seat Under Cover |
| C204 (2PIN, WHITE) | WH Air Bag - WH Main | (P) Driver Seat Side Panel |
| C205 (2PIN, YELLOW) | WH Cluster - WH Main | Behind Glove Box |
| C206 (2PIN, WHITE) | WH Cluster - WH Main | Behind Glove Box |
| C207 (14PIN, WHITE) | WH Cluster - WH Main | Behind Glove Box |
| C208 (14PIN, WHITE) | WH Main - WH Cluster | (P) Co-Driver Seat Side Panel |
| C209 (20PIN, WHITE) | Engine Room - WH Main | Below Co-Driver Seat Floor |
| C210 (20PIN, WHITE) | Engine Room Fuse Box - WH Engine Room | Below Co-Driver Seat Floor |
| C211 (10PIN, WHITE) | WH Engine Room - WH Main | Below Co-Driver Seat Floor |
| C212 (2PIN, YELLOW) | WH Floor - WH Main | Below Co-Driver Seat Floor |
| C213 (2PIN, BLUE) | WH Floor - WH Main | Below Co-Driver Seat Floor |
| C214 (20PIN, COLORLESS) | WH Main - WH Floor | Below Co-Driver Seat Floor |
| C215 (18PIN, WHITE) | WH Main - WH Floor | Below Co-Driver Seat Floor |
| C216 (8PIN, WHITE) | WH Main - WH Floor | Below Co-Driver Seat Floor |
| C217 (20PIN, BLACK) | WH Engine Room - WH Floor | Below Co-Driver Seat Floor |

| CONNECTOR NO (PIN NO, COLOR) | CONNECTING WIRING HARNESS | CONNECTOR POSITION |
|---------------------------------|---|---------------------------------|
| C301 (13PIN, WHITE) | WH Main - WH Front Seat Left (W/O Memory) | Below Driver Seat |
| C301 (6PIN, WHITE) | WH Main - WH Front Seat Left (W/Memory) | Below Driver Seat |
| C301 (3PIN, WHITE) | WH Main - WH Front Seat Left (Manual) | Below Driver Seat |
| C302 (8PIN, WHITE) | WH FRTLH Back Seat - WH FRTLH Seat (W/Memory) | Driver Seat |
| C302 (3PIN, WHITE) | WH FRTLH Back Seat - WH FRTLH Seat (W/O Memory) | Driver Seat |
| C303 (11PIN, WHITE) | WH Floor - WH FRT/RRH Seat | Below Co-Driver Seat |
| C303 (2PIN, WHITE) | WH Floor - WH FRT/RRH Seat | Below Co-Driver Seat |
| C304 (13PIN, WHITE) | WH Floor - WH FRT/RRH Seat | Below Co-Driver Seat |
| C305 (4PIN, WHITE) | WH FRT/RRH Back Seat - WH Floor | Co-Driver Seat |
| C307 (20PIN, WHITE) | WH RR/RRH Seat - WH Floor | Below RR Seat |
| C308 (20PIN, COLORLESS) | WH RR/RRH Seat - WH Floor | Below RR Seat |
| C309 (8PIN, WHITE) | WH Sensor - WH Floor | Below RR Seat |
| C351 (13PIN, WHITE) | WH FRTLH Door - WH Main | Below Driver Seat Side Panel |
| C352 (12PIN, WHITE) | WH FRTLH Door - WH Main (W/Memory) | Below Driver Seat Side Panel |
| C352 (28PIN, WHITE) | WH FRTLH Door - WH Main (W/O Memory) | Below Driver Seat Side Panel |
| C361 (13PIN, WHITE) | WH FRT/RRH Door - WH Main | Below Co-Driver seat side Panel |
| C362 (10PIN, WHITE) | WH FRT/RRH Door - WH Main (W/Memory) | Below Co-Driver seat side Panel |
| C362 (8PIN, WHITE) | WH FRT/RRH Door - WH Main (W/O Memory) | Below Co-Driver seat side Panel |
| C371 (15PIN, WHITE) | WH RR/RRH Door - WH Main | Below Driver Seat "B" Pillar |
| C381 (15PIN, COLORLESS) | WH RR/RRH Door - WH Floor | Below Co-Driver Seat "B" Pillar |
| C401 (20PIN, WHITE) | WH Main - WH Trunk | Left Side Panel of Trunk |
| C402 (15PIN, WHITE) | WH Main - WH Trunk | Left Side Panel of Trunk |
| C403 (8PIN, WHITE) | WH Rear Bumper - WH Trunk | Rear Side Panel of Trunk |
| C403A (2PIN, WHITE) | WH Rear Bumper - WH Trunk | Rear Side Panel of Trunk |
| C404 (4PIN, WHITE) | WH Rear Bumper - WH Trunk | Rear Side Panel of Trunk |
| C405 (20PIN, WHITE) | WH Floor - WH Trunk | Right Side Panel of Trunk |
| C405 (18PIN, WHITE) | WH Floor - WH Trunk | Right Side Panel of Trunk |
| C407 (8PIN, WHITE) | WH Floor - WH Trunk | Right Side Panel of Trunk |
| C408 (2PIN, COLORLESS) | WH Floor - WH Trunk | Right Side Panel of Trunk |

2) GROUND INFORMATION

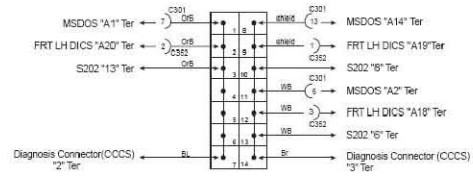
| GROUND NUMBER | CONNECTING WIRING HARNESS | CONNECTOR POSITION |
|---------------|---------------------------|---------------------------------|
| G101 | Engine Room | Behind Left Head Lamp |
| G102 | Engine Room | Behind Left Head Lamp |
| G103 | Engine Room | Behind Right Head Lamp |
| G104 | Engine Room | Front ECM of Engine Room |
| G105 | Engine Room | Front ECM of Engine Room |
| G106 | Engine Control | Front ECM of Engine Room |
| G301 | Main | Above Driver Seat Leg Room |
| G302 | Main | Below Center Console Box |
| G301 | Main | Below Driver Seat |
| G302 | Main | Above Driver Seat "C" Pillar |
| G303 | Floor | Below Co-Driver Seat |
| G304 | Floor | Above Co-Driver Seat "C" Pillar |
| G401 | Trunk | Left side Panel of Trunk |
| G402 | Trunk | Right side Panel of Trunk |
| G403 | Battery cable | Right side battery of Trunk |

3) SPLICE PACK INFORMATION

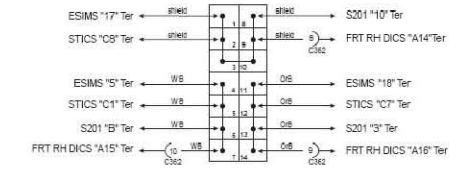
| SPLICE PACK NUMBER (PIN NO., COLOR) | WIRING HARNESS | SPLICE PACK POSITION |
|-------------------------------------|----------------|------------------------------|
| S201 (14PIN, BLACK) | Main | Above Driver Seat Side Panel |
| S202 (14PIN, BLACK) | Main | Below Co-Driver Seat Floor |

4) SPLICE PACK

S201 (BLACK)

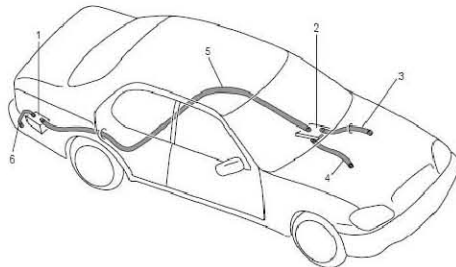


S202 (BLACK)



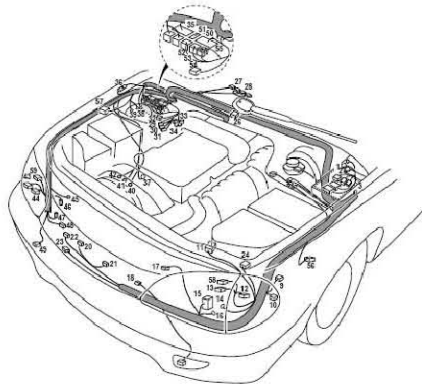
3. POSITION OF CONNECTOR & GROUND ON WIRING HARNESS

1) WH POWER SUPPLY



1. Battery
2. Junction Block
3. Fuse & Relay Box Connection Cable
4. Starter Motor Cable
5. Battery + Cable
6. Battery - Cable

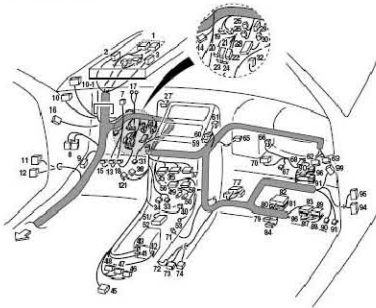
2) W/ENGINE ROOM



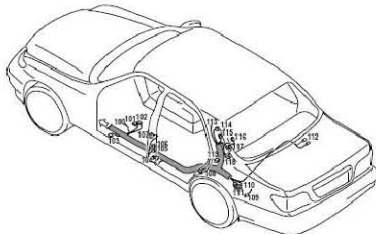
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|---------------------------------|-----------------------------------|
| 1. C111 | 31. RR Wheel Speed Sensor |
| 2. C112 | 32. Vertical Sensor (ECS) |
| 3. C101, C104, C105, C107, C108 | 33. Diagnosis Connector |
| 4. Junction Block | 34. Over Voltage Protection Relay |
| 5. Wheel Speed Sensor | 35. EBCM "A" |
| 6. Damper Solenoid W/H | 36. C113(Power Connector) |
| 7. Pad Wear Sensor | 37. Engine Body Ground |
| 8. Acceleration Pedal Sensor | 38. G106 |
| 9. Coolant Level S/W | 39. G104, G105 |
| 10. Siren | 40. Oxygen Sensor (CM400) |
| 11. Compressor | 41. Alternator B+ |
| 12. Left Turn Signal Lamp | 42. Alternator D+ |
| 13. Left Head Lamp | 43. RR Turn Signal Lamp |
| 14. G101 | 44. RR Head signal Lamp |
| 15. ABS Modulator | 45. G103 |
| 16. G102 | 46. Triple Pressure S/W |
| 17. Air-con Coolant Temp Sensor | 47. Hood S/W |
| 18. Left Horn | 48. RR Horn |
| 19. Left Fog lamp | 49. RR Fog Lamp |
| 20. Right Condenser Fan motor | 50. EBCM "C" |
| 21. Left Condenser Fan Motor | 51. EBCM "B" |
| 22. Lateral Sensor (ECS) | 52. ECM(Bosch) "A" |
| 23. Ambient Sensor | 53. ECM(Bosch) "B" |
| 24. Washer Motor & Level S/W | 54. ECM(Bosch) "C" |
| 25. Brake Fluid Level Switch | 55. ECM(Bosch) "D" |
| 26. Wiper Motor | 56. Left S/Repeater |
| 27. C217 | 57. Right S/Repeater |
| 28. C209 | 58. Head Lamp Leveling Device(LH) |
| 29. RR Pad Wear Sensor | 59. Head Lamp Leveling Device(RH) |
| 30. RR Damper Solenoid | |

3) W/H MAIN

W/H MAIN (FRONT)

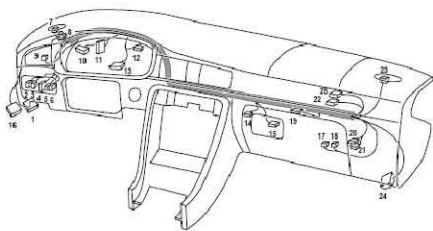


W/H MAIN (LEFT FLOOR)



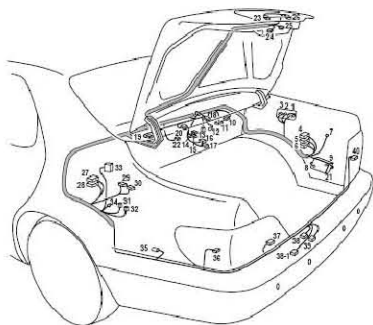
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|---------------------------------|--------------------------------------|---|
| 1. C102, C103, C106, C109, C110 | 43. Selector Lever Unit | 86. STICS "C" |
| 2. C111 | 44. - | 87. STICS "B" |
| 3. C112(Export) | 45. Rear Foot Lamp | 88. STICS "A" |
| 4. - | 46. FRT/RR Seat Heater S/W | 89. TCM (WSA 330, EGS) |
| 5. - | 47. Central Door Lock S/W | 90. C213 |
| 6. - | 48. FRT/LH Seat Heater S/W | 91. C212 |
| 7. Blinker Unit | 49. Audio Head Unit DIN Connector | 92. - |
| 8. Parking Brake S/W | 50. Audio Head DIN Connector | 93. - |
| 9. S201 | 51. SDM (W/O Side Air-Bag) | 94. C381 |
| 10. C201 (18pin) | 52. SDM (W Side Air-Bag) | 95. C382 |
| 10-1. C201A (8pin) | 53. G202 | 96. C214, C215, C216 |
| 11. C352 (12pin) | 54. - | 97. - |
| 12. C351 (13pin) | 55. - | 98. - |
| 13. Central Door Lock Relay | 56. Air Conditioner Controller Panel | 99. C208 |
| 14. Parking Aid Buzzer | 57. - | 100. G301 |
| 15. Warning Lamp Unit | 58. Multi Vision | 101. C301 |
| 16. C204 (22pin) | 59. Auto Amp "C" | 102. Side Air-Bag Inflator |
| 17. G201 | 60. Auto Amp "B" | 103. Left Side Air-Bag Sensor |
| 18. FRT/LH Foot Lamp | 61. Auto Amp "A" | 104. Driver Seat Belt Tension Reducer |
| 19. Stop lamp S/W | 62. C207 | 105. Driver Seat Belt Free Tensioner |
| 20. Light & Dimmer S/W | 63. C206 | |
| 21. Cruise Control S/W | 64. - | |
| 22. C202 | 65. Delay Time Thermo Amp | 106. FRT/LH Door Contact S/W |
| 23. C203 | 66. Intake Actuator | 107. C371 |
| 24. Wiper S/W | 67. FRT/RR Foot Lamp | 108. RR/LH Door Contact S/W |
| 25. Steering Tilt Sensor | 68. Blower Motor | 109. Power Antenna Cable |
| 26. Steering Tilt Motor | 69. - | 110. C402 |
| 27. Mix Actuator | 70. Power Module | 111. C401 |
| 28. Ignition S/W | 71. Oxygen Sensor | 112. TV Tuner |
| 29. Steering Telescopic Motor | 72. Auto TM (WSA330, BTRA) | 113. G302 |
| 30. Steering Telescopic Sensor | 73. TM Lever (BTRA) | 114. RR/LH Map Lamp |
| 31. Buzzer | 74. Inhibitor S/W (BTRA) | 115. Glass Antenna Amp (FM,TV) |
| 32. Mode Actuator | 75. - | 116. Defroster |
| 33. Audio | 76. - | 117. Glass Antenna (FM) |
| 34. Audio | 77. C209, C210, C211 | 118. Glass Antenna (TV) |
| 35. Hazard Lamp S/W | 78. - | 119. RR/LH Tension Reducer |
| 36. ECS & ASR OFF S/W | 79. Diagnosis Connector for CCCS | 120. Diagnosis Connector for CCCS |
| 37. Clock | 80. ELRICS "A" | |
| 38. Kick Down S/W | 81. ELRICS "B" | |
| 39. - | 82. ESMS | 121. Acceleration Pedal Sensor (400, 300 VDO) |
| 40. Front Cigar Lighter | 83. TCM (WSA 330, EGS) | |
| 41. Reverse Lamp S/W | 84. S202 | |
| 42. Parking Reverse Block | 85. - | |

4) W/H INSTRUMENT PANEL



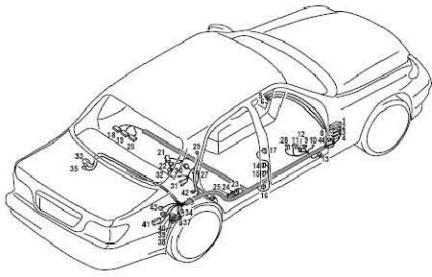
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|---------------------------------------|---|
| 1. C204 | 13. Cluster D |
| 2. Telescopic S/W | 14. Trunk Lid Main S/W |
| 3. Front Fog Lamp S/W(Rear : Export) | 15. Air-Bag Inflator S/W (Co-Driver Seat) |
| 4. Rheostat Volume S/W | 16. C205 |
| 5. Full Front Return S/W | 17. C206 |
| 6. FRT Roller Blind S/W | 18. C207 |
| 7. FRT/LH Speaker | 19. Glove Box Lamp |
| 8. FRT/LH Speaker (With Multi Vision) | 20. Glove Box Lamp S/W |
| 9. Trip S/W | 21. Glove Box Lamp S/W |
| 10. Cluster A | 22. Sun Sensor |
| 11. Cluster B | 23. FRT/RH Speaker |
| 12. Cluster C | 24. C208 |
| | 25. Auto Light Sensor Unit |

5) W/H TRUNK



- | | |
|--|-------------------------------------|
| 1. DSP Unit (Audio "A"model : Not Applied) | 21. Trunk Fuse & Relay Box |
| 2. DIN Connector (Audio "A"model : Not Applied) | 22. RR/LH Speaker |
| 3. CD Changer DIN Connector (Audio "A"model : Not Applied) | 23. RH License Plate Lamp |
| 4. C407 | 24. Trunk Temp S/W (Key) |
| 5. C406 | 25. Trunk Lid Opener |
| 6. C405 | 26. LH License Plate Lamp |
| 7. G402 | 27. C402 |
| 8. Spare (Battery Power Supply) | 28. C401 |
| 9. Spare (Battery Power Supply) | 29. Lamp Failure Indicator unit "A" |
| 10. Parking Aid Unit | 30. Lamp Failure Indicator unit "B" |
| 11. RR/RH Speaker | 31. Fuel Filler Opener |
| 12. DIN Connector | 32. Power Antenna |
| 13. Fuel Pump & Fuel Level Sensor | 33. REKES Receiver |
| 14. Power Amp (Audio "A" Model : Not Applied) | 34. G402 |
| 15. Power Amp (Audio "A" Model : Not Applied) | 35. CD Changer DIN Connector |
| 16. CD Changer (Audio "D" Model : Applied) | 36. RR/LH Combination Lamp |
| 17. TV Tuner (Audio "D" Model : Applied) | 37. Trunk Open S/W |
| 18. Trunk Lamp | 38. C403 |
| 19. Roller Blinder | 38-1.C403A |
| 20. High Mounted Stop Lamp | 39. C404 |
| | 40. RR/RH Combination Lamp |

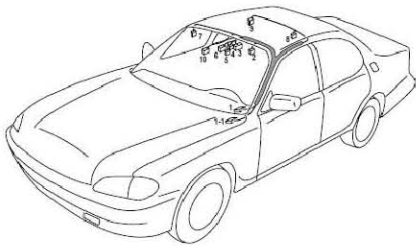
6) WH/FLOOR



- | | |
|---|----------------------------|
| 1. C217 | 23. C307 |
| 2. C218 | 24. C308 |
| 3. C215 | 25. C309 |
| 4. C214 | 26. RR/RH Door Contact S/W |
| 5. Audio Head Unit | 27. Right Map Lamp |
| 6. Multi Vision Display Unit (Audio'D' Model) | 28. Right Mood Lamp |
| 7. Audio Head Unit (Alpine) | 29. G304 |
| 8. C213 | 30. TV Amp |
| 9. Car Phone Connector | 31. TV Glass Antenna Amp |
| 10. G303 | 32. Defroster |
| 11. C304 | 33. TV Tuner |
| 12. Co-Driver Side Air-Bag Inflator | 34. DSP Unit |
| 13. Side Air-Bag Module | 35. TV Tuner |
| 14. FRT/RH Door Contact S/W | 36. TV Tuner |
| 15. Co-Driver Tension Reducer | 37. Car Phone |
| 16. Co-Driver Free Tensioner | 38. C405 |
| 17. C381 | 39. C406 |
| 18. RR/LH Seat Heater | 40. C407 |
| 19. RR/LH Rear Seat Slide Motor | 41. ECS Unit |
| 20. RR/LH Rear Seat Limit S/W | 42. RR/RH Tension Reducer |
| 21. RR/LH Seat Belt S/W | 43. RR Vertical Sensor |
| 22. RR Seat Control Unit | 44. C212 |

LAUNCH

7) WH/ROOF



1. C201
- 1-1. C201A
2. Driver Seat Sun Visor Lamp
3. Sun Roof Module
4. Front Room Lamp
5. Inside Rear View Mirror
6. Inside Rear View Mirror
7. Co-Driver Seat Sun Visor Lamp
8. LH Vanity Mirror Lamp
9. RH Vanity Mirror Lamp
10. Rain Sensor Unit

LAUNCH

8) WH DRIVER SEAT & SEAT BACK



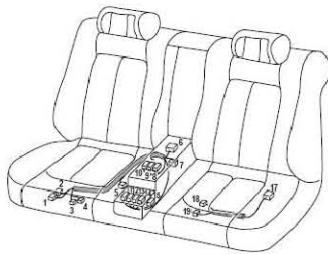
- | | |
|------------------------|--------------------------|
| 1. C301 | 9. Seat Heater(Optional) |
| 2. Seat Belt S/W | 10. C302 |
| 3. Slide Limit S/W | 11. MSDOS "A" Connector |
| 4. MSDOS "C" Connector | 12. MSDOS "B" Connector |
| 5. Tilt Motor | 13. Slide Motor |
| 6. Slide Motor Sensor | 14. C302 |
| 7. High Seat S/W | 15. Recline Sensor |
| 8. Power Seat S/W | 16. Recline Motor |

9) WH CO-DRIVER SEAT & SEAT BACK



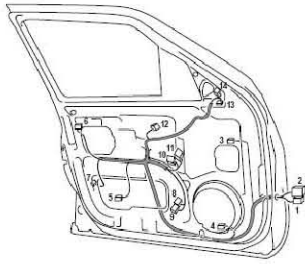
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|--------------------------------|----------------------------|
| 1. C303 | 8. Slide Limit S/W |
| 2. C304 (with Seat Heater) | 9. Power Seat Control Unit |
| 3. Seat Belt S/W | 10. Slide Motor |
| 4. Seat Heater Unit (Optional) | 11. C306 |
| 5. Seat Heater (Optional) | 12. Recline Motor |
| 6. C306 | 13. Recline Limit S/W |
| 7. Power Seat S/W | |

10) WH REAR SEAT



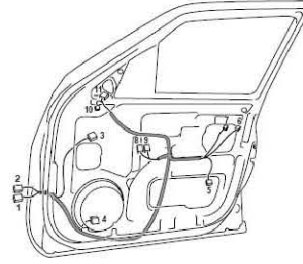
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|----------------------------------|---------------------------|
| 1. C307 | 11. RR/RH Seat Heater S/W |
| 2. C308 | 12. RR/RH Power Seat S/W |
| 3. Slide Limit S/W | 13. Full Front Return S/W |
| 4. Slide Motor | 14. RRLH Power Seat S/W |
| 5. Seat Heater | 15. RRLH Seat Heater S/W |
| 6. Seat Heater Control Unit | 16. - |
| 7. RR Arm-Rest Remote Controller | 17. Seat Heater |
| 8. RR Roller Blind S/W | 18. Slide Motor |
| 9. Arm-Rest Cover S/W | 19. Slide Limit S/W |
| 10. Easy Access S/W | |

11) WHFRTLHDOOR



- | | |
|-------------------------|---------------------|
| 1. C351 | 8. Trunk Lid SW |
| 2. C352 | 9. Fuel Filler SW |
| 3. Power Window Motor | 10. DICS "A" |
| 4. Door Speaker | 11. DICS "B" |
| 5. Door Courtesy Lamp | 12. Memory SW |
| 6. Door Lock Actuator | 13. Tweeter Speaker |
| 7. Door Key Cylinder SW | 14. Outside Mirror |

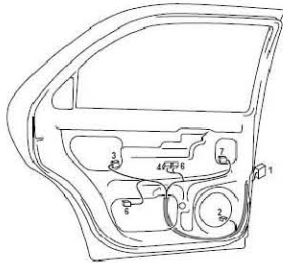
12) WHFRTRHDOOR



- | | |
|-----------------------|-------------------------|
| 1. C361 | 7. Door Key Cylinder SW |
| 2. C362 (CM 600) | 8. DICS "B" |
| 3. Power Window Motor | 9. DICS "A" |
| 4. Door Speaker | 10. Tweeter Speaker |
| 5. Door Courtesy Lamp | 11. Outside Mirror |
| 6. Door Lock Actuator | |

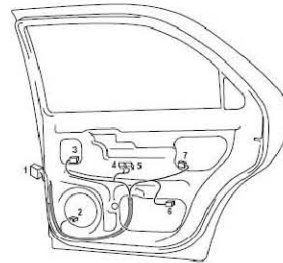
LAUNCH

13) WH RRLH DOOR



- | |
|-----------------------|
| 1. C371 |
| 2. Speaker |
| 3. Power Window Motor |
| 4. Cigar Lighter |
| 5. RRLHDICS |
| 6. Door Courtesy Lamp |
| 7. Door Lock Actuator |

12) WHRR/RHDOOR



- | |
|-----------------------|
| 1. C381 |
| 2. Speaker |
| 3. Power Window Motor |
| 4. Cigar Lighter |
| 5. RRRHDICS |
| 6. Door Courtesy Lamp |
| 7. Door Lock Actuator |

LAUNCH

SECTION 3

FUSE BOX & ELECTRICAL WIRING DIAGRAM

LAUNCH

CONTENTS

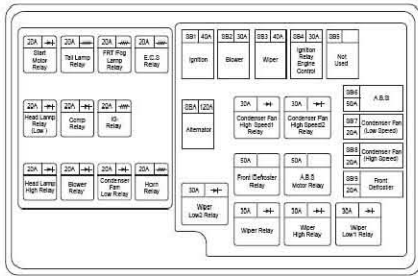
| | |
|--|---------------|
| 1. ENGINE ROOM FUSE & RELAY BOX | 3 - 4 |
| 1) ENGINE ROOM FUSE & RELAY | 3 - 4 |
| 2) P.C.B. UPPER PART | 3 - 4 |
| 3) P.C.B. LOWER PART | 3 - 4 |
| 2. ENGINE ROOM FUSE & RELAY BOX CIRCUIT | 3 - 5 |
| 1) SLOW BLOW FUSE (SB A, SB1~SB9) | 3 - 5 |
| 2) ENGINE ROOM FUSE (E11~E38) | 3 - 6 |
| 3. TRUNK FUSE & RELAY BOX CIRCUIT | 3 - 11 |
| 1) TRUNK FUSE BOX | 3 - 11 |
| 2) TRUNK FUSE BOX PART CIRCUIT (T140 ~ T157) | 3 - 11 |

LAUNCH

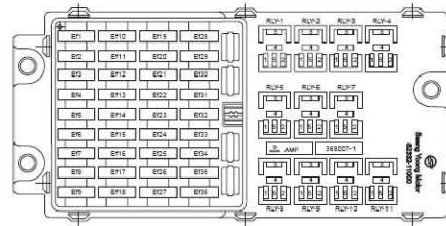
1. ENGINE ROOM FUSE & RELAY BOX

1) ENGINE ROOM FUSE & RELAY

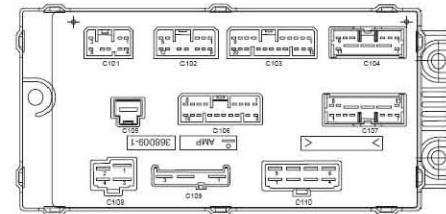
| | | | | | | | |
|---|-------------------------------------|----|---------------------------------|----|---------------------------|----|------------------------------|
| 1 | Engine Control Oxygen Sensor | 10 | Steering Wheel Tilt Control | 19 | Key Programmer | 28 | Immobilizer (Cluster Relays) |
| 2 | Hazard Lamp | 11 | Sub-Door | 20 | E.C.B | 29 | Passion Lamp (Lamp Relay) |
| 3 | Horn | 12 | Driver Power Seat (Custom) | 21 | Rear Lamp Cluster | 30 | Passion Lamp (Lamp Relay) |
| 4 | Driver Power Seat (Custom/Bus Seat) | 13 | A/C Conditional Multivalue | 22 | LH Head Lamp (PWR) | 31 | FRF Fuel Lamp |
| 5 | RH Head Lamp (LDR) | 14 | RRR Glass Washer | 23 | RH Head Lamp (PWR) | 32 | Computer Bus Power |
| 6 | LH Head Lamp (LDR) | 15 | Brake Lamp | 24 | Cluster | 33 | Wash Water Air-Cool Wip |
| 7 | A.B.S (EBCM) | 16 | Rear Right Lamp (Reverse Lamp) | 25 | E.C.B (Vehic. Lamps Unit) | 34 | Power Window Motor RR/BL/SL |
| 8 | E.C.U (ECM) | 17 | Ignition | 26 | Air-Bag | 35 | Audio Clock |
| 9 | | 18 | Driver Seat Power Seat (Custom) | 27 | E.C.U Fuel Pump | 36 | Parking Lamp |



2) P.C. B UPPER PART (EF1-EF36, Relay Pin Number)

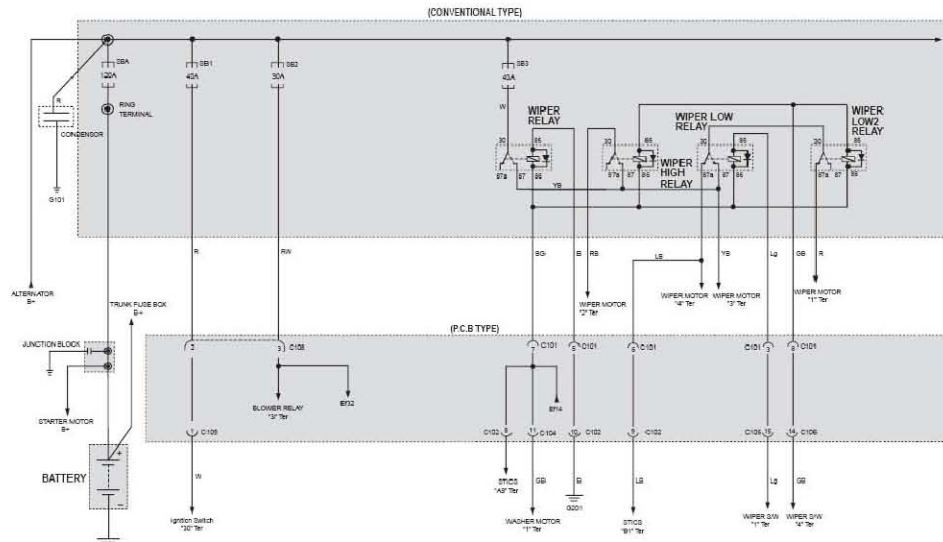


3) P.C. B LOWER PART (C101-110)



2. ENGINE ROOM FUSE & RELAY BOX CIRCUIT

1) SLOW BLOW FUSE (SB A, SB 1-SB 9)



CONTENTS

| | |
|--|-------------|
| 1. STARTING & CHARGING SYSTEM | 4-10 |
| 2. DIAGNOSIS CONNECTOR | 4-12 |
| 3. ECM (600,500,VDO) | 4-14 |
| 1) CPS, APS, CRUISE CONTROL, IGNITION COIL, TPS, CTS (HFM) | 4-14 |
| 2) KNOCK SENSOR, RESONANCE FLAP, CAMSHAFT ACTUATOR, O ₂ SENSOR (HFM), CANISTER PURGE VALVE, DIAGNOSIS | 4-16 |
| 3) IMMOBILIZER, INJECTOR, CAMSHAFT POSITION SENSOR, AIR FLOW METER, FUEL PUMP | 4-18 |
| 4. ECM (400,300VDO) | 4-20 |
| 1) CPS, APS, CRUISE CONTROL, IGNITION COIL, TPS, CTS (HFM) | 4-20 |
| 2) KNOCK SENSOR, CAMSHAFT ACTUATOR, CANISTER PURGE VALVE, DIAGNOSIS, O ₂ SENSOR (HFM) | 4-22 |
| 3) IMMOBILIZER, INJECTOR, CAMSHAFT POSITION SENSOR, AIR FLOW METER, FUEL PUMP | 4-24 |
| 5. ECM (600,BOSCH) | 4-26 |
| 1) CPS, APS, CRUISE CONTROL, IGNITION COIL, TPS, CTS | 4-26 |
| 2) KNOCK SENSOR "1", "2", RESONANCE FLAP, CAMSHAFT ACTUATOR, O ₂ SENSOR, CANISTER PURGE VALVE, DIAGNOSIS | 4-28 |
| 3) INJECTOR, CAMSHAFT POSITION SENSOR, AIR FLOW METER, FUEL PUMP | 4-30 |
| 6. TCM (W5A 330, EGS) | 4-32 |
| 1) START MOTOR, SELECT POSITION, REVERSE LAMP, PARKING BLOCK | 4-32 |
| 2) VALVE SOLENOID, SPEED SENSOR, KICK-DOWN SWITCH | 4-34 |
| 7. TCM (BTRA 4 SPEED) | 4-36 |
| 1) MODE SWITCH, SELECT POSITION, REVERSE LAMP, TM LEVER | 4-36 |
| 2) SOLENOIDS, TEMP SENSOR, KICK-DOWN SWITCH, DIAGNOSIS | 4-38 |
| 8. ABS/ABD/ASR | 4-40 |
| 1) WARNING LAMP, ASR OFF SWITCH, INDICATOR | 4-40 |
| 2) WHEEL SPEED SENSOR, HYDRAULIC MODULATOR, STOP SWITCH, MOTOR RELAY | 4-42 |
| 9. ABS/ABD | 4-44 |
| 1) WARNING LAMP, INDICATOR | 4-44 |
| 2) WHEEL SPEED SENSOR, HYDRAULIC MODULATOR, STOP SWITCH, MOTOR RELAY, DIAGNOSIS | 4-46 |
| 10. ABS | 4-48 |
| 1) WARNING LAMP, INDICATOR | 4-48 |
| 2) WHEEL SPEED SENSOR, HYDRAULIC MODULATOR, STOP SWITCH, MOTOR RELAY | 4-50 |
| 11. FATC (FULL AUTOMATIC TEMPERATURE CONTROL) | 4-52 |
| 1) CONDENSER FAN MOTOR, A/C COMPRESSOR, BLOWER MOTOR, TRIPLE PRESSURE SWITCH, A/C TEMPERATURE SWITCH | 4-52 |
| 2) SENSOR (CTS, AMBL, INCAR, SUN), ACTUATOR (MIX, INTAKE, MODE), A/C CONTROL PANEL | 4-54 |
| 12. MANUAL AIR CONDITIONING SYSTEM | 4-56 |
| 1) CONDENSER FAN MOTOR, A/C COMPRESSOR, TRIPLE PRESSURE SWITCH, A/C TEMPERATURE SWITCH | 4-56 |
| 2) ACTUATOR (MIX, MODE, INTAKE), BLOWER (MOTOR, RESISTOR, SWITCH) | 4-58 |
| 13. A/V (AUDIO/VIDEO 600L) | 4-60 |
| 1) NAVIGATION, TV TUNER, REAR ARMREST REMOTE CONTROL, DSP UNIT | 4-60 |

| | |
|---|--------------|
| 2) MULTIVISION DISPLAY UNIT, AUTO AMP, AGS | 4-62 |
| 3) AUDIO HEAD UNIT, AUTO ANTENNA, GLASS ANTENNA AMP | 4-64 |
| 4) POWER AMP, SPEAKER | 4-66 |
| 14. AUDIO (300,400X,400,500X) | 4-68 |
| 15. A/V (500L,500 ALPINE) | 4-70 |
| 1) AUDIO HEAD UNIT, AUTO ANTENNA, GLASS ANTENNA | 4-70 |
| 2) POWER AMP, SPEAKER | 4-72 |
| 16. DIN CABLE CONNECTION (NAVIGATION UNIT, TV TUNER, MULTIVISION DISPLAY UNIT, JUNCTION BLOCK, AUDIO HEAD UNIT, REAR MONITOR, DSP UNIT, CD CHANGER, POWER AMP) | 4-74 |
| 17. ECS | 4-76 |
| 18. AIR BAG (SDM WITH SIDE AIR BAG) | 4-78 |
| 19. AIR BAG (SDM WITHOUT SIDE AIR BAG) | 4-80 |
| 20. SEAT BELT & TENSION REDUCER | 4-82 |
| 1) SEAT BELT & TENSION REDUCER (W/MEMORY) | 4-82 |
| 2) SEAT BELT & TENSION REDUCER (W/O MEMORY) | 4-84 |
| 3) SEAT BELT & TENSION REDUCER (MANUAL) | 4-86 |
| 21. CLUSTER | 4-88 |
| 1) METER (TACHO, SPEED, TEMPERATURE, FUEL), FUEL WARNING LAMP, WINTER LAMP, POWER LAMP | 4-88 |
| 2) A/T SELECT LEVER INDICATOR, TRIP SWITCH, WASHER LEVEL SENSOR, WATER LEVEL SENSOR, OIL LEVEL SWITCH, OVER SPEED WARNING, BRAKE PAD WEAR SENSOR | 4-90 |
| 3) WARNING LAMP (BRAKE, CHARGING, SPORT, ECS, ABS, AIR BAG, ASR/ABD) INDICATOR (REAR FOG LAMP) | 4-92 |
| 4) INDICATOR (HIGH & LOW BEAM, TURN SIGNAL), DOOR OPENING WARNING LAMP, ILLUMINATION | 4-94 |
| 22. CCCS (CENTRAL COMFORT CONTROL SYSTEM) DATA BUS LINE & DIAGNOSIS | 4-96 |
| 23. STICS (600) | 4-98 |
| 1) STICS UNIT (W/ MEMORY) | 4-98 |
| 2) SUN ROOF (600) | 4-100 |
| 3) CENTRAL DOOR LOCKING SYSTEM (600) | 4-102 |
| 24. STICS (500,400,300) | 4-104 |
| 1) STICS UNIT (W/O MEMORY) | 4-104 |
| 2) SUN ROOF (500,400,300) | 4-106 |
| 3) CENTRAL DOOR LOCKING SYSTEM (500,400,300) | 4-108 |
| 25. WIPER CIRCUIT | 4-110 |
| 1) W/RAIN SENSOR UNIT | 4-110 |
| 2) W/O RAIN SENSOR UNIT | 4-112 |
| 26. DEFROSTER | 4-114 |
| 27. KEYLESS, ILLUMINATION WARNING, KEY REMINDER WARNING, PARKING BRAKE WARNING | 4-116 |
| 28. POWER WINDOW (600) | 4-118 |
| 29. POWER WINDOW (500,400,300) | 4-120 |
| 30. ELECTRIC OUTSIDE MIRROR (600S,600L) | 4-122 |

31. ELECTRIC OUTSIDE MIRROR (600,600M) 4-124

32. ELECTRIC OUTSIDE MIRROR (500,400,300) 4-126

33. MSDOS (FRONT SEAT) W/MEMORY 4-128

34. DRIVER POWER SEAT (WITHOUT MSDOS) 4-130

35. PASSENGER SEAT CONTROL (600S) 4-132

36. PASSENGER SEAT CONTROL (600L)..... 4-134

37. REAR SEAT CONTROL (600S) 4-136

38. FRONT SEAT HEATER (ALL) 4-138

39. FRONT SEAT HEATER (600L) 4-140

40. REAR SEAT HEATER (600L) 4-142

41. REAR SEAT HEATER (ALL)..... 4-144

42. ESIMS 4-146

 1) INSIDE REAR VIEW MIRROR 4-146

 2) TILT & TELESCOPIC 4-148

43. TELESCOPIC (300,400,500 ALL)..... 4-150

44. ELRICS 4-152

45. HEAD LAMP (LOW, HIGH), ILLUMINATION (RHEOSTAT) 4-154

1) W/AUTO LIGHT SENSOR UNIT 4-154

2) W/O AUTO LIGHT SENSOR UNIT 4-156

46. HLLD (HEAD LAMP LEVELLING DEVICE) 4-158

47. HAZARD & TURN SIGNAL LAMP 4-160

48. ILLUMINATION, LAMP FAILURE (STOP LAMP, TAIL LAMP) 4-162

49. LAMP 4-164

50. ILLUMINATION (SWITCH & CONTROLLER) 4-168

51. FRONT FOG LAMP 4-170

52. FRONT & REAR FOG LAMP 4-172

53. HORN, CLOCK, CAR PHONE CONNECTOR 4-174

54. CIGAR LIGHTER 4-176

55. FUEL FILLER OPENER, TRUNK LID OPENER 4-178

56. ROLLER BLINDER 4-180

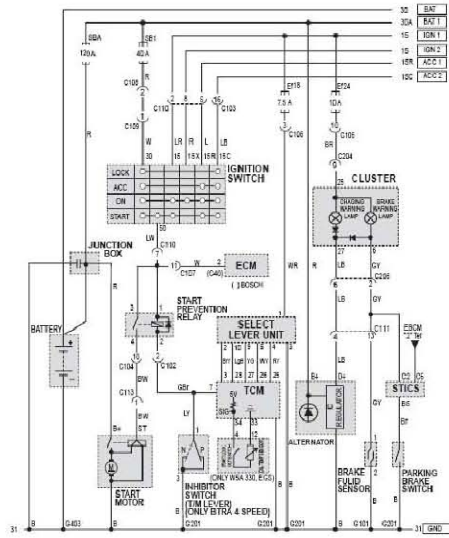
 1) ROLLER BLINDER (FRONT & REAR) 4-180

 2) ROLLER BLINDER (FRONT) 4-182

57. PARKING AID SYSTEM 4-184

58. MOOD LAMP (600L) 4-186

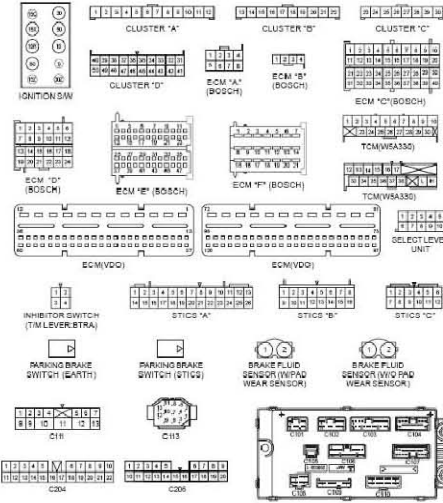
1. STARTING & CHARGING SYSTEM



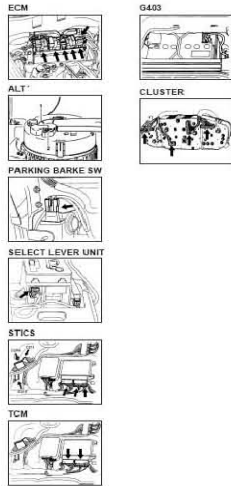
a. CONNECTOR INFORMATION

| CONNECTOR NUMBER | WIRING HARNESS | GROUND POSITION |
|------------------|----------------|-----------------------------|
| G101 | Engine Room | Behind Left Head Lamp |
| G201 | Main | Above Driver Seat Leg Floor |
| G403 | Battery Cable | Right Side Battery of Trunk |

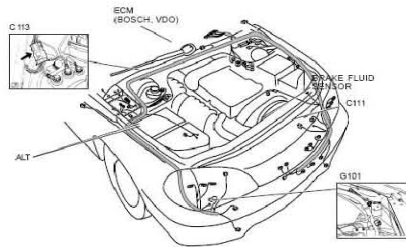
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



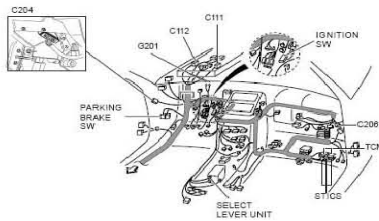
c. POSITION OF CONNECTORS AND GROUNDS



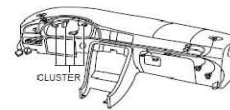
• W/ENGINE ROOM



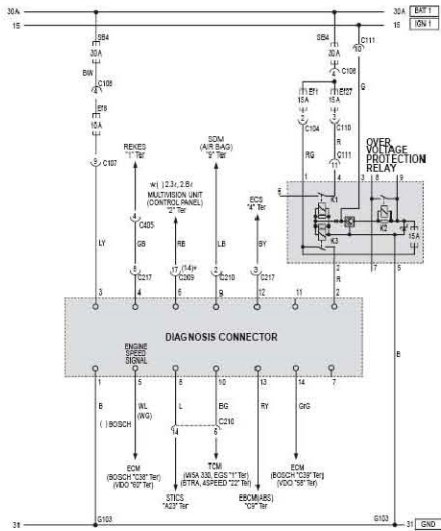
• W/H MAIN : FRONT



• W/H INSTRUMENT PANEL



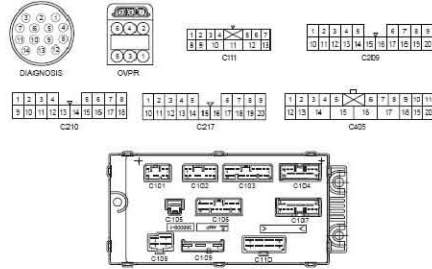
2. DIAGNOSIS CONNECTOR



a. CONNECTOR INFORMATION

| CONNECTOR NUMBER | WIRING HARNESS | GROUND POSITION |
|------------------|----------------|------------------------|
| G103 | Engine Room | Behind Right Head Lamp |

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



c. POSITION OF CONNECTORS AND GROUNDS

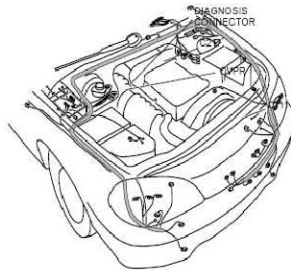
DIAGNOSIS CONNECTOR



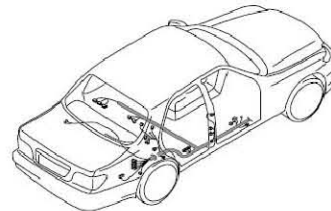
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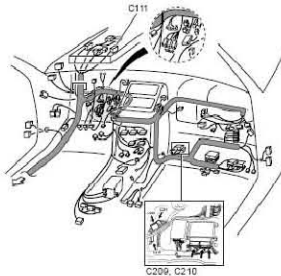
• WITH ENGINE ROOM



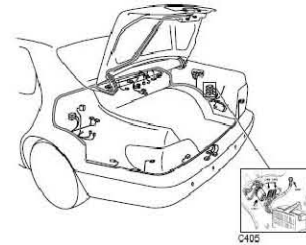
• WITH FLOOR: CO-DRIVER SEAT



• WITH MAIN: FRONT

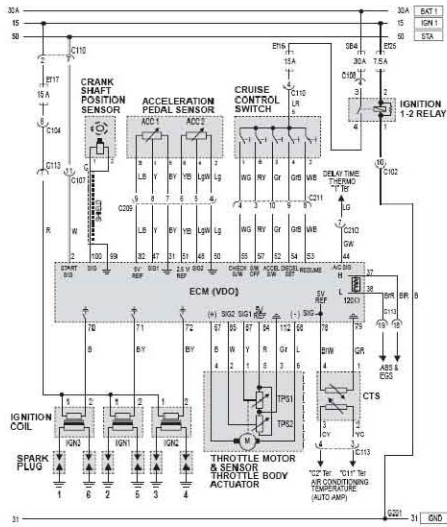


• WITH TRUNK



3. ECM (600,500,VDO)

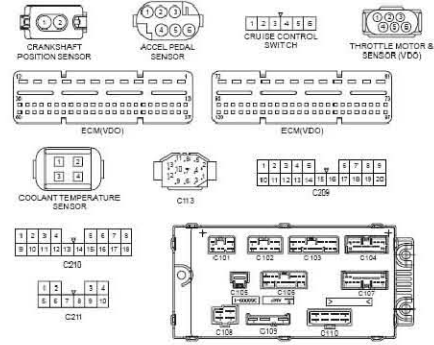
- 1) CPS, APS, CRUISE CONTROL, IGNITION COIL, TPS, CTS (HFM)



a. CONNECTOR INFORMATION

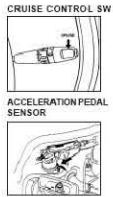
| CONNECTOR NUMBER | WIRING HARNESS | GROUND POSITION |
|------------------|----------------|----------------------------|
| C201 | Main | Above Driver Seat Leg Room |

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

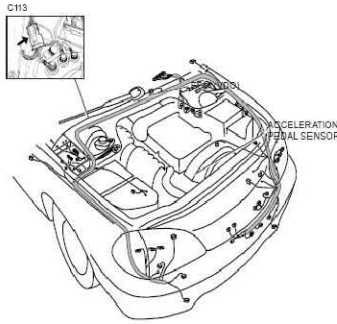


LAUNCH

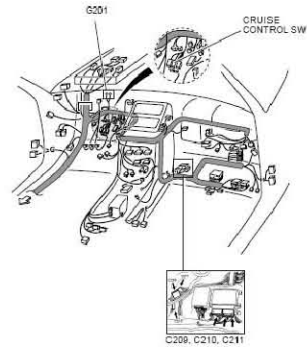
6. POSITION OF CONNECTORS AND GROUNDS



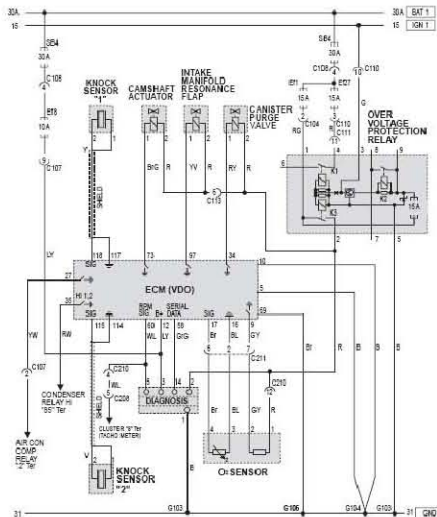
• WITH ENGINE ROOM



• WITH MAIN : FRONT



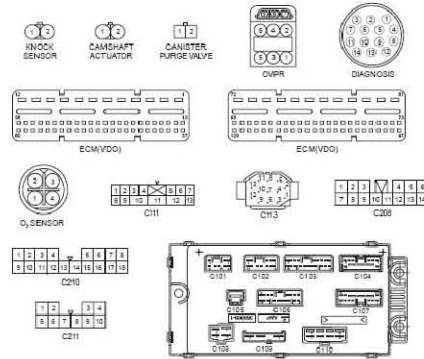
2) KNOCK SENSOR, RESONANCE FLAP, CAMSHAFT, ACTUATOR, O₂ SENSOR (HFM), CAMISTER PURGE VALVE, DIAGNOSIS



a. CONNECTOR INFORMATION

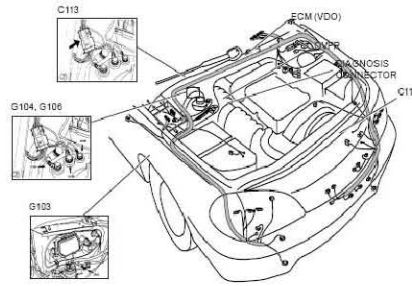
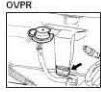
| CONNECTOR NUMBER | WIRING HARNESS | GROUND POSITION |
|------------------|----------------|--------------------------|
| C103 | Engine Room | Behind Right Head Lamp |
| C104 | Engine Room | Front ECM of Engine Room |
| C106 | Engine Control | Front ECM of Engine Room |

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

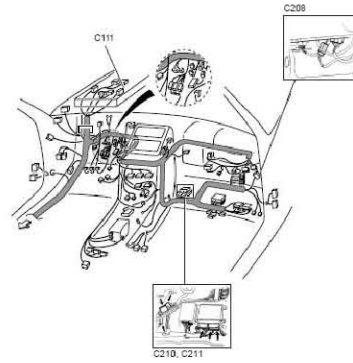


c. POSITION OF CONNECTORS AND GROUNDS • WITH ENGINE ROOM

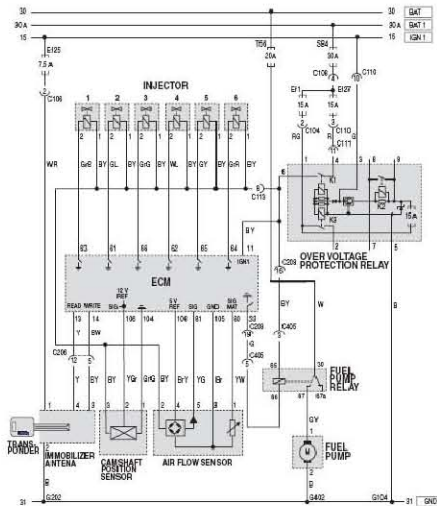
DIAGNOSIS CONNECTOR



• WITH MAIN : FRONT



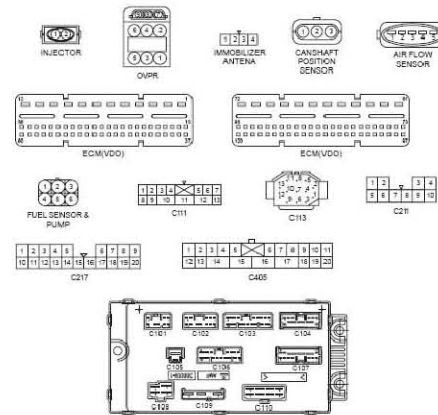
3) IMMOBILIZER, INJECTOR, CAMSHAFT POSITION SENSOR, AIR FLOW METER, FUEL PUMP



a. CONNECTOR INFORMATION

| CONNECTOR NUMBER | WIRING HARNESS | GROUND POSITION |
|------------------|----------------|----------------------------|
| G103 | Engine Room | Behind Right Head Lamp |
| G201 | Main | Above Driver Seat Leg Room |
| G402 | Trunk | Right side Panel of Trunk |

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



c. POSITION OF CONNECTORS AND GROUNDS

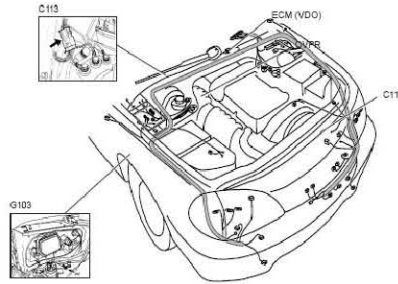
OVRPR



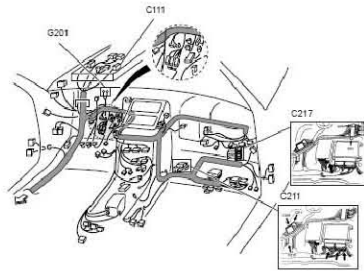
FUEL PUMP



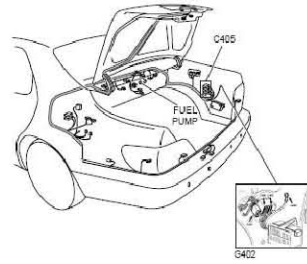
• WIH ENGINE ROOM



• WIH MAIN : FRONT

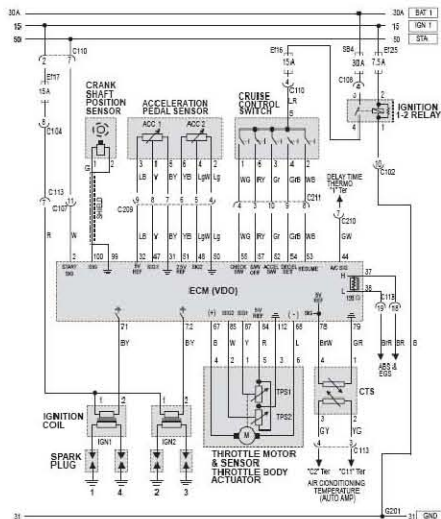


• WIH TRUNK



4. ECM (400,300VDO)

1) CPS, APS, CRUISE CONTROL, IGNITION COIL, TPS, CTS (HFM)



a. CONNECTOR INFORMATION

| CONNECTOR NUMBER | WIRING HARNESS | GROUND POSITION |
|------------------|----------------|----------------------------|
| G201 | Main | Above Driver Seat Leg Room |

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

