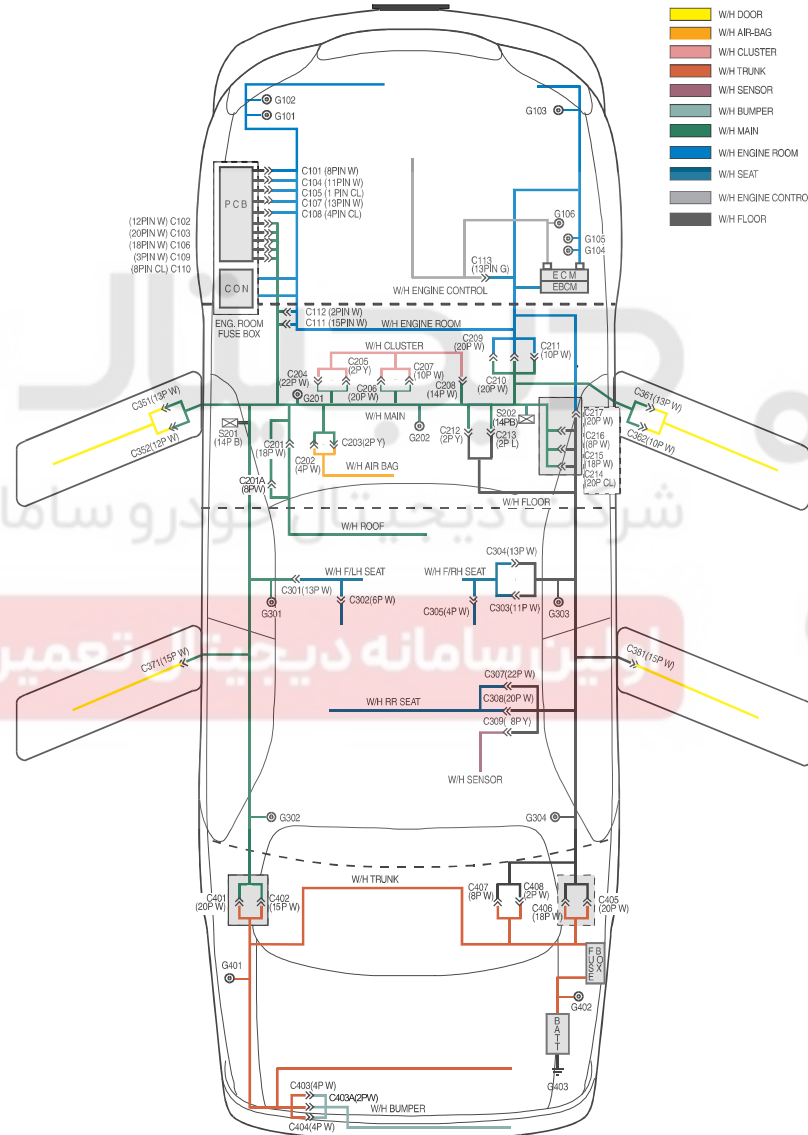


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2. CONNECTOR, GROUND, SPLICE PACK INFORMATION

1) CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (8PIN, WHITE)	Engine Room Fuse Box - W/H Engine Room	Engine Room Fuse Box
C102 (12PIN, WHITE)	Engine Room Fuse Box - W/H Main	Engine Room Fuse Box
C103 (20PIN, WHITE)	Engine Room Fuse Box - W/H Main	Engine Room Fuse Box
C104 (11PIN, WHITE)	Engine Room Fuse Box - W/H Engine Room	Engine Room Fuse Box
C105 (1PIN, COLORLESS)	Engine Room Fuse Box - W/H Engine Room	Engine Room Fuse Box
C106 (18PIN, WHITE)	Engine Room Fuse Box - W/H Main	Engine Room Fuse Box
C107 (13PIN, WHITE)	Engine Room Fuse Box - W/H Engine Room	Engine Room Fuse Box
C108 (4PIN, COLORLESS)	Engine Room Fuse Box - W/H Engine Room	Engine Room Fuse Box
C109 (3PIN, WHITE)	Engine Room Fuse Box - W/H Main	Engine Room Fuse Box
C110 (8PIN, COLORLESS)	Engine Room Fuse Box - W/H Main	Engine Room Fuse Box
C111 (13PIN, WHITE)	W/H Main - W/H Engine Room	Below Engine Room Fuse Box
C112 (2PIN, WHITE)	W/H Main - W/H Engine Room (HLLD)	Below Engine Room Fuse Box
C113 (13PIN, GREEN)	W/H Engine Room - W/H Engine Control	Beside ECM
C201 (18PIN, WHITE)	W/H Main - W/H Roof	Below Driver Seat "A" Pillar
C201A (8PIN, WHITE)	W/H Main - W/H Roof	Below Driver Seat "A" Pillar
C202 (4PIN, WHITE)	W/H Main - W/H Air Bag	Above Driver Seat Under Cover
C203 (2PIN, YELLOW)	W/H Main - W/H Cluster	Above Driver Seat Under Cover
C204 (22PIN, WHITE)	W/H Air Bag - W/H Main	IP(Driver Seat Side Panel)
C205 (2PIN, YELLOW)	W/H Cluster - W/H Main	Behind Glove Box
C206 (20PIN, WHITE)	W/H Cluster - W/H Main	Behind Glove Box
C207 (14PIN, WHITE)	W/H Cluster - W/H Main	Behind Glove Box
C208 (14PIN, WHITE)	W/H Main - W/H Cluster	IP(Co-Driver Seat Side Panel)
C209 (20PIN, WHITE)	Engine Room - W/H Main	Below Co-Driver Seat Floor
C210 (20PIN, WHITE)	Engine Room Fuse Box - W/H Engine Room	Below Co-Driver Seat Floor
C211 (10PIN, WHITE)	W/H Engine Room - W/H Main	Below Co-Driver Seat Floor
C212 (2PIN, YELLOW)	W/H Floor - W/H Main	Below Co-Driver Seat Floor
C213 (2PIN, BLUE)	W/H Floor - W/H Main	Below Co-Driver Seat Floor
C214 (20PIN, COLORLESS)	W/H Main - W/H Floor	Below Co-Driver Seat Floor
C215 (18PIN, WHITE)	W/H Main - W/H Floor	Below Co-Driver Seat Floor
C216 (8PIN, WHITE)	W/H Main - W/H Floor	Below Co-Driver Seat Floor
C217 (20PIN, BLACK)	W/H Engine Room - W/H Floor	Below Co-Driver Seat Floor

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C301 (13PIN, WHITE)	W/H Main - W/H Front Seat Left (W/O Memory)	Below Driver Seat
C301 (6PIN, WHITE)	W/H Main - W/H Front Seat Left (W/Memory)	Below Driver Seat
C301 (3PIN, WHITE)	W/H Main - W/H Front Seat Left (Manual)	Below Driver Seat
C302 (6PIN, WHITE)	W/H FRT/LH Back Seat - W/H FRT/LH Seat (W/Memory)	Driver Seat
C302 (3PIN, WHITE)	W/H FRT/LH Back Seat - W/H FRT/LH Seat (W/O Memory)	Driver Seat
C303 (11PIN, WHITE)	W/H Floor - W/H FRT/RH Seat	Below Co-Driver Seat
C303 (2PIN, WHITE)	W/H Floor - W/H FRT/RH Seat	Below Co-Driver Seat
C304 (13PIN, WHITE)	W/H Floor - W/H FRT/RH Seat	Below Co-Driver Seat
C305 (4PIN, WHITE)	W/H FRT/RH Back Seat - W/H Floor	Co-Driver Seat
C307 (22PIN, WHITE)	W/H RR/RH Seat - W/H Floor	Below RR Seat
C308 (20PIN, COLORLESS)	W/H RR/RH Seat - W/H Floor	Below RR Seat
C309 (8PIN, WHITE)	W/H Sensor - W/H Floor	Below RR Seat
C351 (13PIN, WHITE)	W/H FRT/LH Door - W/H Main	Below Driver Seat Side Panel
C352 (12PIN, WHITE)	W/H FRT/LH Door - W/H Main (W/Memory)	Below Driver Seat Side Panel
C352 (20PIN, WHITE)	W/H FRT/LH Door - W/H Main (W/O Memory)	Below Driver Seat Side Panel
C361 (13PIN, WHITE)	W/H FRT/RH Door - W/H Main	Below Co-Driver seat side Panel
C362 (10PIN, WHITE)	W/H FRT/RH Door - W/H Main (W/Memory)	Below Co-Driver seat side Panel
C362 (6PIN, WHITE)	W/H FRT/RH Door - W/H Main (W/O Memory)	Below Co-Driver seat side Panel
C371 (15PIN, WHITE)	W/H RR/RH Door - W/H Main	Below Driver Seat "B" Pillar
C381 (15PIN, COLORLESS)	W/H RR/RH Door - W/H Floor	Below Co-Driver Seat "B" Pillar
C401 (20PIN, WHITE)	W/H Main - W/H Trunk	Left Side Panel of Trunk
C402 (15PIN, WHITE)	W/H Main - W/H Trunk	Left Side Panel of Trunk
C403 (6PIN, WHITE)	W/H Rear Bumper - W/H Trunk	Rear Side Panel of Trunk
C403A (2PIN, WHITE)	W/H Rear Bumper - W/H Trunk	Rear Side Panel of Trunk
C404 (4PIN, WHITE)	W/H Rear Bumper - W/H Trunk	Rear Side Panel of Trunk
C405 (20PIN, WHITE)	W/H Floor - W/H Trunk	Right Side Panel of Trunk
C406 (18PIN, WHITE)	W/H Floor - W/H Trunk	Right Side Panel of Trunk
C407 (8PIN, WHITE)	W/H Floor - W/H Trunk	Right Side Panel of Trunk
C408 (2PIN, COLORLESS)	W/H Floor - W/H Trunk	Right Side Panel of Trunk

2-6 POSITION OF CONNECTOR & GROUND

2) GROUND INFORMATION

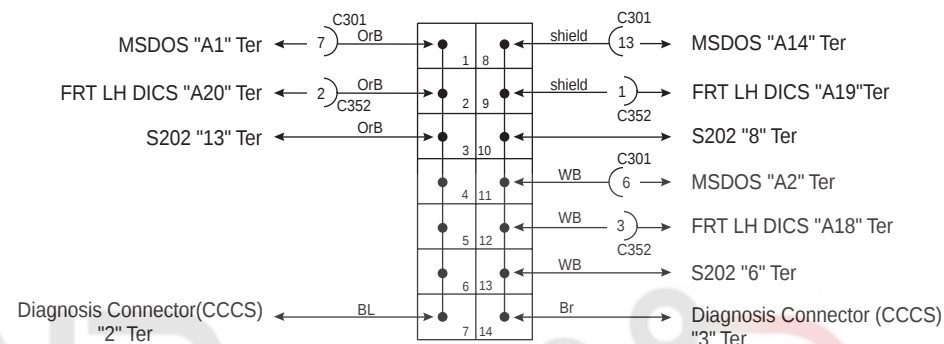
GROUND NUMBER	CONNECTING WIRING HARNESS	CONNECTOR POSITION
G101	Engine Room	Behind Left Head Lamp
G102	Engine Room	Behind Left Head Lamp
G103	Engine Room	Behind Right Head Lamp
G104	Engine Room	Front ECM of Engine Room
G105	Engine Room	Front ECM of Engine Room
G106	Engine Control	Front ECM of Engine Room
G201	Main	Above Driver Seat Leg Room
G202	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

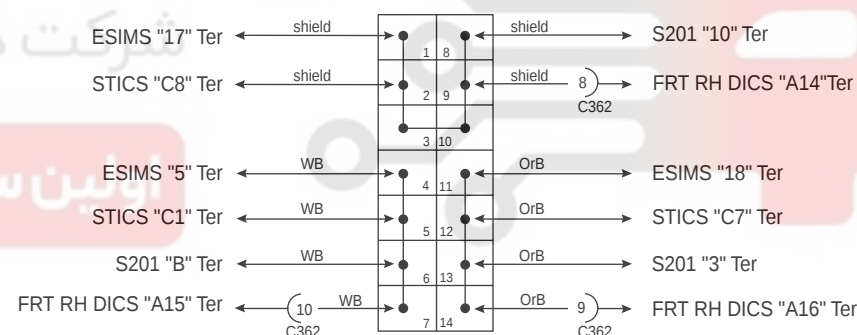
SPLICE PACK NUMBER (PIN NO, COLOR)	WIRING HARNESS	SPLICE PACK POSITION
S201 (14PIN, BLACK)	Main	Above Driver Seat Side Panel
S202 (14PIN, BLACK)	Main	Below Co-Driver Seat Floor

4) SPLICE PACK

S201 (BLACK)

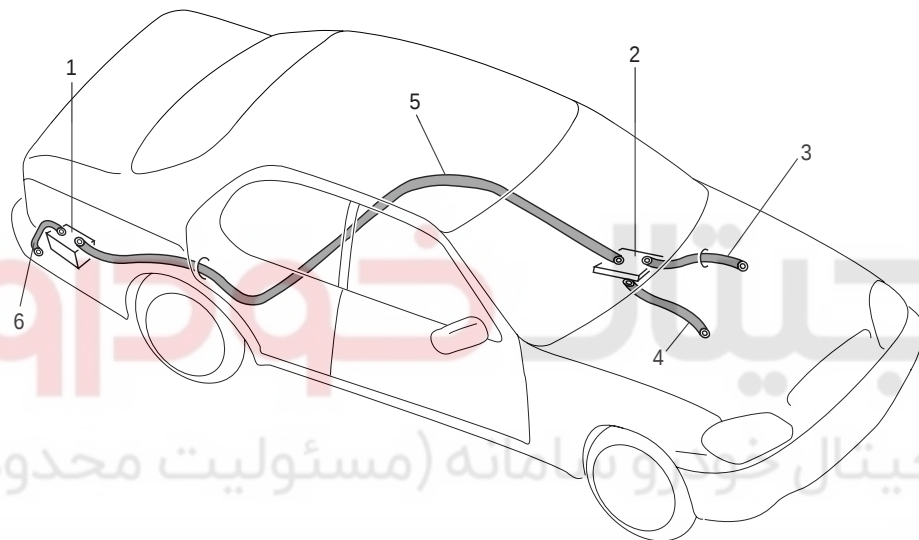


S202 (BLACK)



3. POSITION OF CONNECTOR & GROUND ON WIRING HARNESS

1) W/H POWER SUPPLY



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

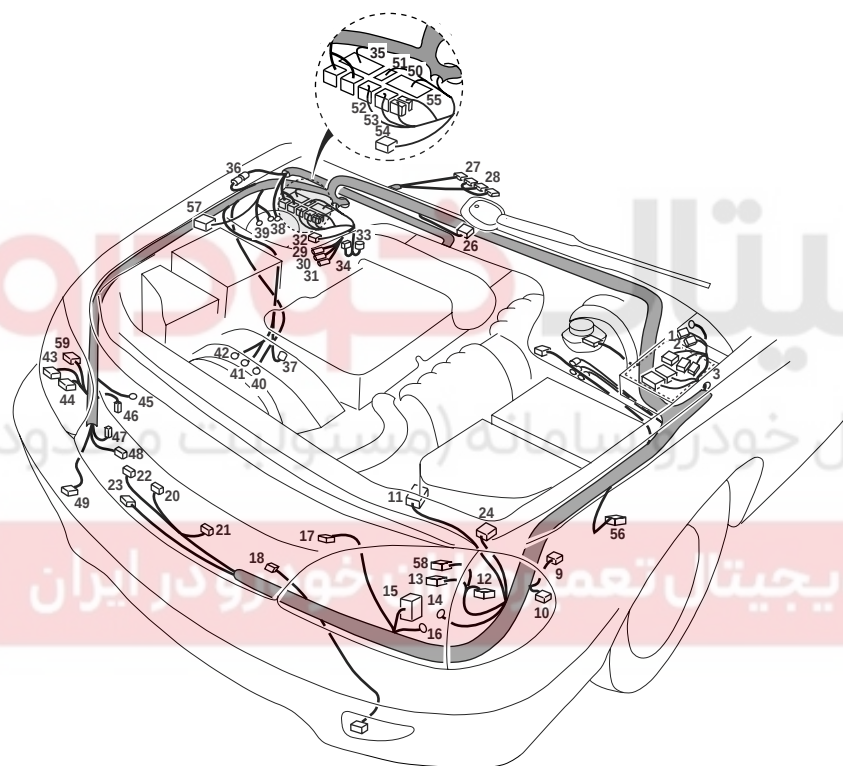


شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران

2-8 POSITION OF CONNECTOR & GROUND

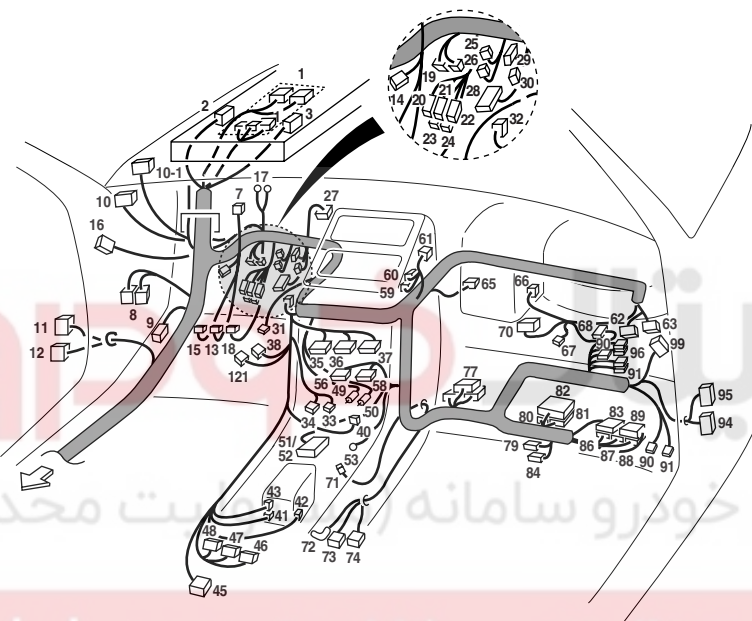
2) W/H ENGINE ROOM



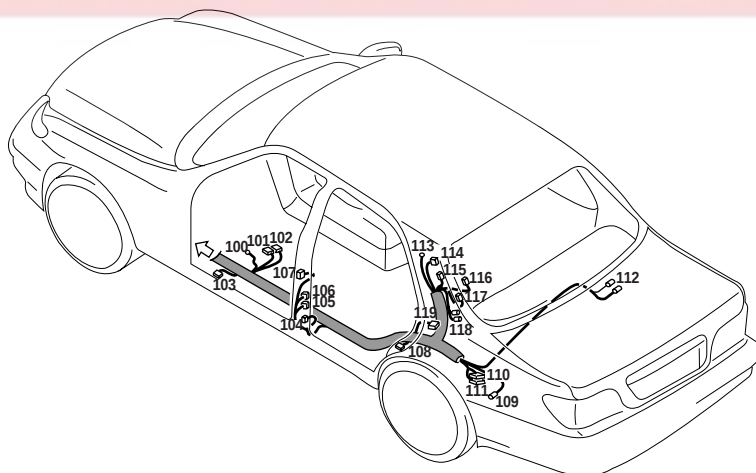
- | | |
|---------------------------------|-----------------------------------|
| 1. C111 | 31. RR Wheel Speed Sensor |
| 2. C112 | 32. Vertical Sensor (ECS) |
| 3. C101, C104, C105, C107, C108 | 33. Diagnosis Connector |
| 4. Junction Block | 34. Over Voltage Protection Relay |
| 5. Wheel Speed Sensor | 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)



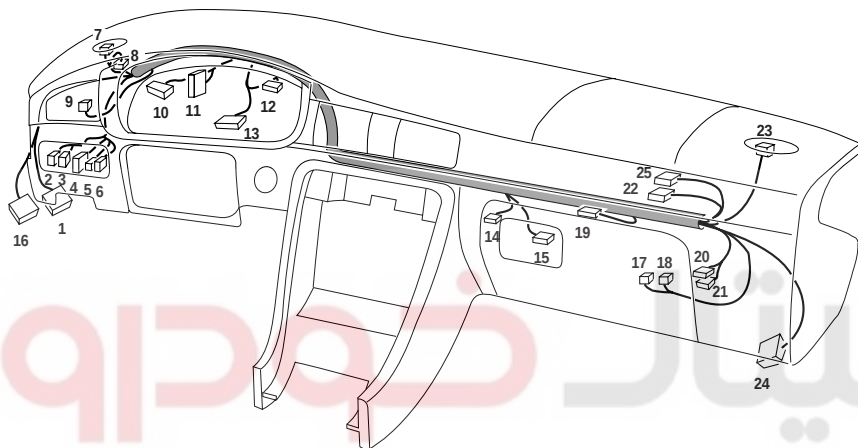
W/H MAIN (LEFT FLOOR)



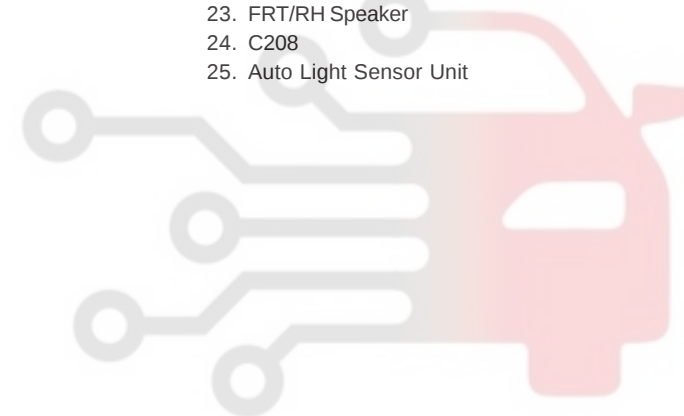
- | | | |
|---------------------------------|--------------------------------------|---|
| 1. C102, C103, C106, C109, C110 | 43. Selector Lever Unit | 86. STICS "C" |
| 2. C111 | 44. - | 87. STICS "B" |
| 3. C112(Export) | 45. Rear Foot Lamp | 88. STICS "A" |
| 4. - | 46. FRT/RH Seat Heater S/W | 89. TCM (W5A 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. C361 |
| 10. C201 (18pin) | 52. SDM (W Side Air-Bag) | 95. C362 |
| 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 | 106. FRT/LH Door Contact S/W |
| 21. Cruise Control S/W | 64. - | 107. C371 |
| 22. C202 | 65. Delay Time Thermo Amp | 108. RR/LH Door Contact S/W |
| 23. C203 | 66. Intake Actuator | 109. Power Antenna Cable |
| 24. Wiper S/W | 67. FRT/RH Foot Lamp | 110. C402 |
| 25. Steering Tilt Sensor | 68. Blower Motor | 111. C401 |
| 26. Steering Tilt Motor | 69. - | 112. TV Tuner |
| 27. Mix Actuator | 70. Power Module | 113. G302 |
| 28. Ignition S/W | 71. Oxygen Sensor | 114. RR/LH Map Lamp |
| 29. Steering Telescopic Motor | 72. Auto T/M (W5A330, BTRA) | 115. Glass Antenna Amp (FM,TV) |
| 30. Steering Telescopic Sensor | 73. T/M Lever (BTRA) | 116. Defroster |
| 31. Buzzer | 74. Inhibitor S/W (BTRA) | 117. Glass Antenna (FM) |
| 32. Mode Actuator | 75. - | 118. Glass Antenna (TV) |
| 33. Audio | 76. - | 119. RR/LH Tension Reducer |
| 34. Audio | 77. C209, C210, C211 | 120. Diagnosis Connector for CCCS |
| 35. Hazard Lamp S/W | 78. - | 121. Acceleration Pedal Sensor (400, 300 VDO) |
| 36. ECS & ASR OFF S/W | 79. Diagnosis Connector for CCCS | |
| 37. Clock | 80. ELRICS"A" | |
| 38. Kick Down S/W | 81. ELRICS"B" | |
| 39. - | 82. ESIMS | |
| 40. Front Cigar Lighter | 83. TCM (W5A 330, EGS) | |
| 41. Reverse Lamp S/W | 84. S202 | |
| 42. Parking Reverse Block | 85.- | |

2-10 POSITION OF CONNECTOR & GROUND

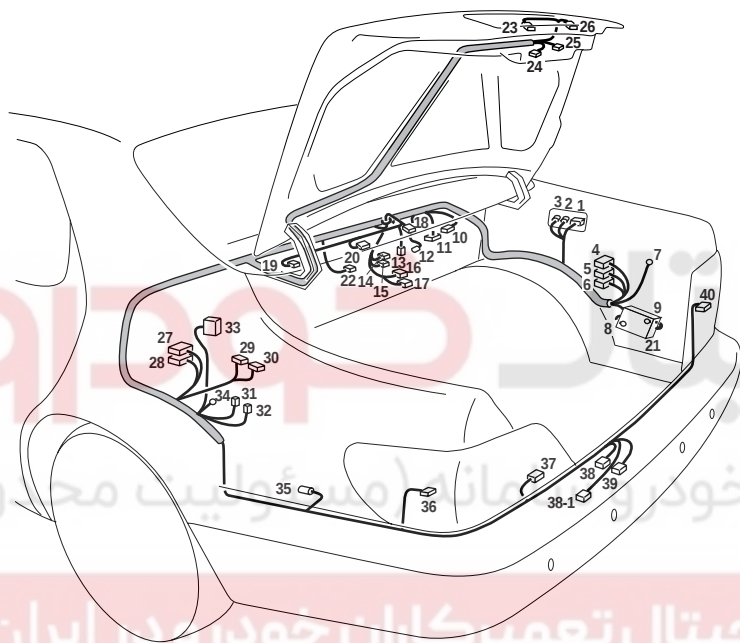
4) W/H INSTRUMENT PANEL



- | | |
|---------------------------------------|---|
| 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 |

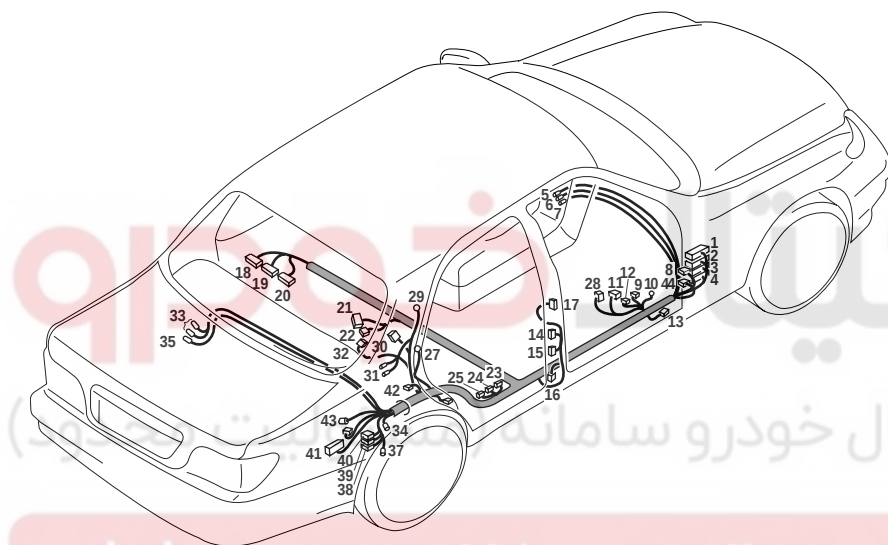


5) W/H TRUNK



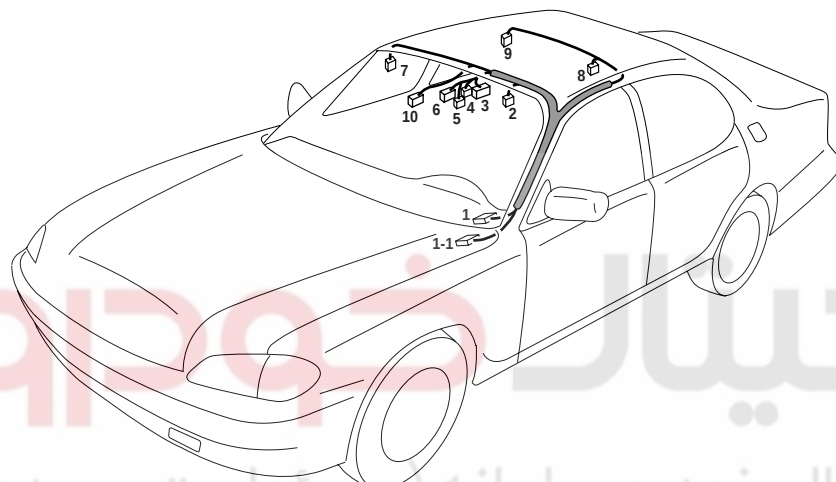
- | | |
|--|-------------------------------------|
| 1. DSP Unit (Audio "A"model : Not Applied) | 21. Trunk Fuse & Relay Box |
| 2. DIN Connector (Audio "A"model : Not Applied) | 22. RR/LH Speaker |
| 3. CD Changer DIN Connector (Audio "A"model : Not Applied) | 23. RH License Plate Lamp |
| 4. C407 | 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) W/H FLOOR



- | | |
|---|----------------------------|
| 1. C217 | 23. C307 |
| 2. C216 | 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 |

7) W/H 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



شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران

2-14 POSITION OF CONNECTOR & GROUND

8) W/H DRIVER SEAT & SEAT BACK



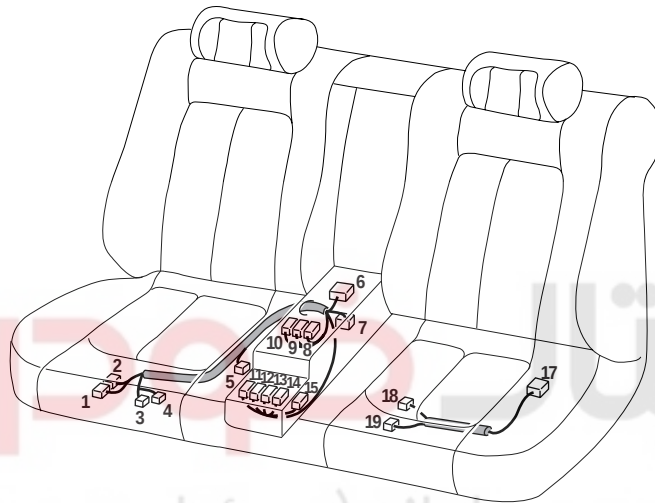
- | | |
|------------------------|--------------------------|
| 1. C301 | 9. Seat Heater(Optional) |
| 2. Seat Belt S/W | 10. C302 |
| 3. Slide Limit S/W | 11. MSDOS "A" Connector |
| 4. MSDOS "C" Connector | 12. MSDOS "B" Connector |
| 5. Tilt Motor | 13. Slide Motor |
| 6. Slide Motor Sensor | 14.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

9) W/H CO-DRIVER SEAT & SEAT BACK



- | | |
|--------------------------------|----------------------------|
| 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) W/H REAR SEAT



- | | |
|----------------------------------|---------------------------|
| 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. RR/LH Power Seat S/W |
| 5. Seat Heater | 15. RR/LH 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 | |

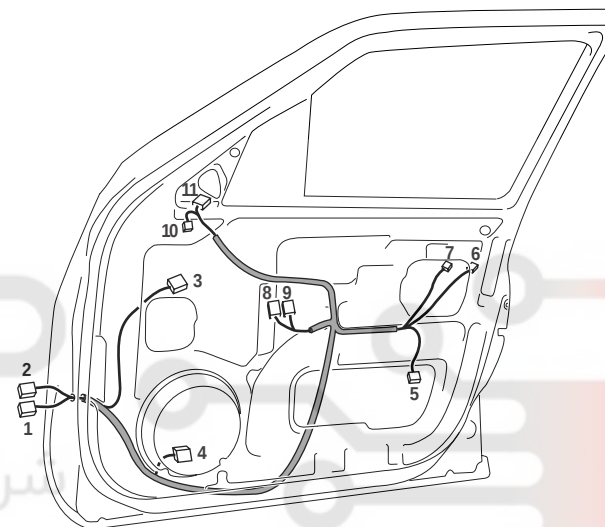
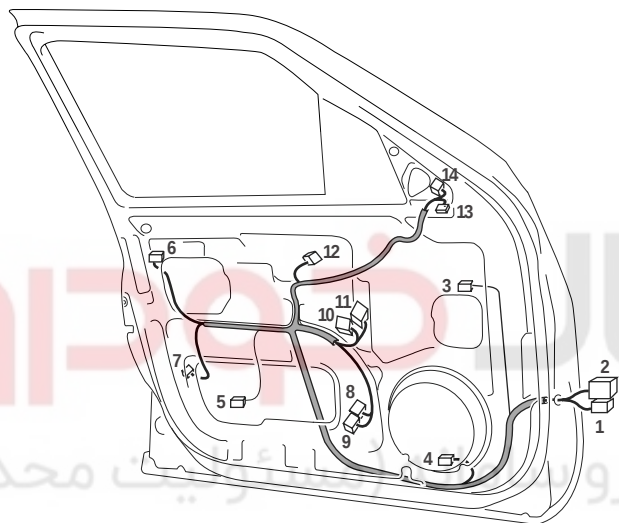
شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



11) W/H FRT LH DOOR

12) W/H FRT RH DOOR



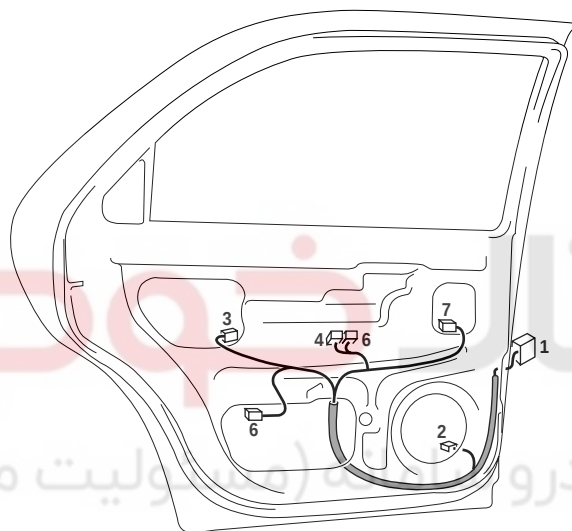
1. C351
2. C352
3. Power Window Motor
4. Door Speaker
5. Door Courtesy Lamp
6. Door Lock Actuator
7. Door Key Cylinder S/W

8. Trunk Lid S/W
9. Fuel Filler S/W
10. DICS "A"
11. DICS "B"
12. Memory S/W
13. Tweeter Speaker
14. Outside Mirror

1. C361
2. C362 (CM 600)
3. Power Window Motor
4. Door Speaker
5. Door Courtesy Lamp
6. Door Lock Actuator

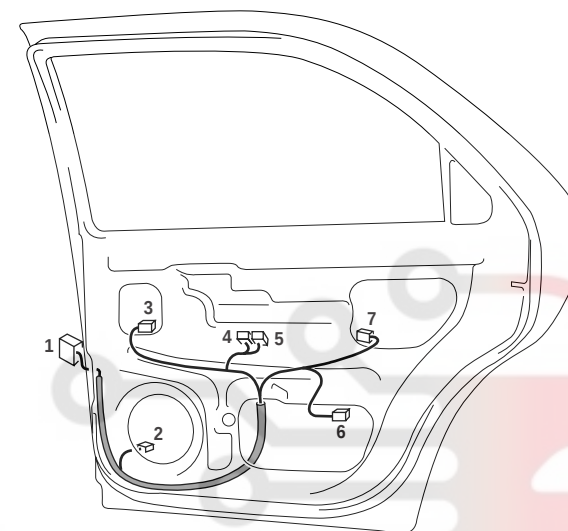
7. Door Key Cylinder S/W
8. DICS "B"
9. DICS "A"
10. Tweeter Speaker
11. Outside Mirror

13) W/H RR/LH DOOR



1. C371
2. Speaker
3. Power Window Motor
4. Cigar Lighter
5. RR/LH DICS
6. Door Courtesy Lamp
7. Door Lock Actuator

12) W/H RR/RH DOOR



1. C381
2. Speaker
3. Power Window Motor
4. Cigar Lighter
5. RR/RH DICS
6. Door Courtesy Lamp
7. Door Lock Actuator