

## Fuse to Components Index - Under-hood Fuse/Relay Box

### Under-hood Fuse/Relay Box

| Fuse Number | Amps             | Wire Color          | Component(s) or Circuit(s) Protected                                                                                                                                                                                                                                  |
|-------------|------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1           | 100 A            | —                   | Battery, Power distribution                                                                                                                                                                                                                                           |
|             | 40 A<br>(ABSMTR) | RED                 | VSA modulator-control unit                                                                                                                                                                                                                                            |
| 2           | 50 A (IG)        | WHT                 | Ignition switch                                                                                                                                                                                                                                                       |
|             | 50 A<br>(H/L)    | YEL                 | No. 18 through No. 21 fuses in the under-dash fuse/relay box                                                                                                                                                                                                          |
| 3           | 30 A<br>(EPT-R)  | YEL                 | E-pretensioner unit                                                                                                                                                                                                                                                   |
|             | 30 A<br>(EPT-L)  | BLU                 | E-pretensioner unit                                                                                                                                                                                                                                                   |
| 4           | 80 A<br>(OP)     | WHT                 | No. 5 through No. 7, No. 27 through No. 29 and No. 31 fuses in the under-dash fuse/relay box                                                                                                                                                                          |
| 5           | 70 A             | WHT                 | Glow plug control module                                                                                                                                                                                                                                              |
| 6           | 40 A<br>(P/W)    | BLU                 | No. 24 through No. 26 and No. 30 fuses in the under-dash fuse/relay box, Power window relay                                                                                                                                                                           |
| 7           | 7.5 A            | PUR                 | A/C compressor clutch (via A/C compressor clutch relay)                                                                                                                                                                                                               |
| 8           | 15 A             | PNK                 | Glow plug control module, Oil level sensor, Reverse lock solenoid valve, PGM-FI main relay 2, Radiator fan relay, ECM (via ISV control relay)                                                                                                                         |
|             |                  | Internal connection | PGM-FI main relay 2, No. 10 fuse in the under-hood fuse/relay box (PGM-FI main relay 2), ISV control relay                                                                                                                                                            |
| 9           | 15A              | PUR                 | Intake shutter valve (via ISV control relay)                                                                                                                                                                                                                          |
| 10          | 7.5 A            | PUR                 | A/C condenser fan relay, Cooling fan control relay, EGR control solenoid valve, Fuel heater relay, Glow plug control module, Reverse lock solenoid valve, SCV solenoid valve, Turbocharger boost control solenoid valve, EGR cooler bypass control solenoid valve     |
| 11          | —                | —                   | Not used                                                                                                                                                                                                                                                              |
| 12          | 40 A             | YEL                 | Blower motor (via blower motor relay)                                                                                                                                                                                                                                 |
| 13          | 20 A             | WHT                 | VSA modulator-control unit                                                                                                                                                                                                                                            |
| 14          | 15 A             | LT GRN              | Audio unit (without navigation), subwoofer (without navigation)                                                                                                                                                                                                       |
| 15          | 30 A             | GRN                 | Rear window defogger (via rear window defogger relay)                                                                                                                                                                                                                 |
| 16          | 10 A             | ORN                 | MICU, Immobilizer-keyless control unit, Gauge control module (tach), Gauge control module (speedo), Hands-Free Telephone control unit, Audio unit, Data link connector (DLC), AVN unit, Ultra sonic sensor (with ultra sonic), Alarm control siren (with ultra sonic) |
| 17          | 7.5 A            | BRN                 | Automatic lighting/rain sensor, Cargo area light, Ceiling light, Map light, Ignition key light, Vanity mirror lights                                                                                                                                                  |
| 18          | 30 A             | PUR                 | Fuel heater (via fuel heater relay)                                                                                                                                                                                                                                   |
|             |                  | Internal connection | No. 20 fuse in the under-dash fuse/relay box (via fuel heater relay)                                                                                                                                                                                                  |
| 19          | 30 A             | BRN                 | Radiator fan motor (via radiator fan motor relay)                                                                                                                                                                                                                     |
|             |                  | RED                 | A/C condenser fan motor (via cooling fan control)                                                                                                                                                                                                                     |
| 20          | 7.5 A            | PUR                 | ECM (FHTR MON)                                                                                                                                                                                                                                                        |
| 21          | 15 A             | WHT                 | Brake pedal position switch, Horns, Horn relay, MICU                                                                                                                                                                                                                  |
|             |                  | RED                 | ACC unit (via ACC unit), VSA modulator-control unit (via ACC unit), Brake lights (via ACC relay), High mount brake light (via ACC relay)                                                                                                                              |
|             |                  | Internal connection | ACC relay                                                                                                                                                                                                                                                             |
| 22          | 15 A             | ORN                 | MICU                                                                                                                                                                                                                                                                  |

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|-------------|------|---------------------|-------------------------------------------------------------------------------------------|
| 23          | 30 A | BLU                 | A/C condenser fan motor (via A/C condenser fan relay)                                     |
| 24          | 20 A | YEL                 | ECM (via PGM-FI main relay 1), Fuel rail pressure control valve (via PGM-FI main relay 1) |
|             |      | Internal connection | PGM-FI main relay 1, PGM-FI main relay 2                                                  |
| 25          | —    | —                   | Not used                                                                                  |
| 26          | 20 A | LT BLU              | Power seat control unit                                                                   |
| 27          | 20 A | ORN                 | Driver's power seat adjustment switch (side), Driver's lamber support switch              |
| 28          | 30 A | WHT                 | Headlight washer control unit                                                             |

