

Ground Distribution



Ground to Components Index

Ground	Component or Circuit Grounded
G1	Battery terminal
G2	Transmission housing
G3	Engine mount bracket
G101	PCM (PG1 and PG2 are BLK; LG1 and LG2 are BRN/YEL) BLK: A/T clutch pressure control solenoid valves A, B, C, EGR valve, Ignition coils, Immobilizer control unit-receiver, Imoes unit, Transmission range switch, Throttle actuator control module BRN/YEL: CKP sensor A/B, CMP sensor, Rocker arm oil pressure switch
G201	Left fog light, Radiator fan control (RFC) unit, Right headlight (High beam), Right headlight (HID unit), Right front parking light, Right front side marker light, Right front turn signal light, Washer fluid level switch, Headlight washer motor (Canada models)
G202	VSA modulator-control unit
G301	Left headlight (High beam), Left headlight (HID UNIT), Left front parking light, Left front side marker light, Left front turn signal light, Daytime running lights relay (Canada models), Radiator fan control (RFC) unit (2 wires), Right fog light, In the under-hood fuse/relay box (ELD), Blower motor relay, Windshield washer motor relay, Windshield wiper motor relay, Windshield wiper motor intermittent relay, Relay control module)
G351	Radiator fan control (RFC) unit
G401	Adaptive cruise control (ACC) unit (3 wires), Adaptive front lighting control unit (2 wires), Brake fluid level switch, ECPS control unit, Security hood switch, Daytime running lights control unit (2 wires) (USA models), Headlight leveling control unit, Millimeter wave radar unit, Power steering pressure (PSP) switch, Windshield wiper motor
G501	AFS OFF/VSA OFF switch, Cable reel, Combination switch control unit, Data link connector (2 wires), Dash lights brightness controller, Gauge control module (2 wires), Headlight washer switch (Canada models), Ignition switch control unit, In-car temperature sensor, Keyless access control unit (2 wires), Navigation display unit, Park-pin switch, Power tilt/telescopic steering control unit, Power mirror switch, Rear seat heater relay
G502	BRN wire: MICU
G503	Accessory power sockets, Climate control unit, Console box light, Power tilt/telescopic steering control unit, Rear seat heater switches (Canada models), Turn signal/hazard relay 2 (sounder)
G504	Audio unit
G505	Memory erase signal (MES) connector, SRS unit (2 wires)
G506	A/C power transistor, Front passenger's door lock knob switch, Front passenger's door outer handle touch sensor (2 wires), Front passenger's door switch, Front seat heater relay, Fuel fill door open relay, Glove box light, Headlight washer relay (Canada models), Interface dial, Front passenger's MPCS unit (2 wires), Right power mirror (2 wires), Steering angle sensor, Trunk lid opener main switch
G601	Accessory power socket relay, Automatic dimming inside mirror, Driver's MPCS unit (2 wires), Driver's door outer handle touch sensor (2 wires), Driver's door lock knob switch, Driver's door key cylinder switch, Driver's door switch, Driver's seat belt buckle switch, Driver's seat ventilation control unit, Driver's seat ventilation fan motors, Driver's seat heater, Driver's seat heater switch, Driver's lumbar support switch (2 wires), Driver's position memory switch, High mount brake light, Left power mirror (2 wires), Left rear door switch, Left rear door lock knob switch, Left rear power window motor, Left rear door ashtray light, Left rear power window switch, MICU (2 wires), MICU service check connector, Moonroof motor/control unit, Power seat control unit (3 wires), Rear individual map lights, Roof console (2 wires), Trunk lid/Fuel fill door opener switch, Turn signal/hazard relay 1, Vanity mirror lights
G602	AcuraLink control unit (XM receiver), AcuraLink connector, Fuel fill door opener solenoid, Navigation display unit, Navigation unit, Power rear window sunshade control unit, Rear retractable headrest actuators, TPMS control unit
G603	Fuel pump control module
G604	Rear window defogger condenser
G651	Front passenger's lumbar support switch (2 wires), Front passenger's seat belt buckle switch, Front passenger's seat cushion heater, Front passenger's seat heater switch, Front passenger's power seat adjustment switch, Front passenger's seat ventilation control unit, Front passenger's seat ventilation fan motors, HandsFreeLink control unit, ODS unit, Rear differential, Right rear door ashtray light, Right rear door switch, Right rear door lock knob switch, Right rear power window motor, Right rear power window switch (2 wires)
G652	Active noise cancellation unit, Active noise cancellation microphones, Stereo amplifier, Back-up lights, License plate lights, SH-AWD control unit (3 wires), SH-AWD relay, Trunk lid outer handle switch
G653	E-pretensioner unit (3 wires)
G701	Keyless buzzer, Taillights/brake lights, Trunk lid latch switch (2 wires)
G851	Rear window defogger ground wire
G961	Left rear retractable headrest actuator shielding
G962	Center retractable headrest actuator shielding
G963	Right retractable headrest actuator shielding