

2008 ELECTRICAL**Ground Distribution - TL****GROUND TO COMPONENTS INDEX****GROUND DISTRIBUTION COMPONENTS CHART**

Ground	Component or circuit grounded
G1	Battery terminal
G2	Engine mount bracket
G3	Transmission housing
G101	BLK: A/T clutch pressure control solenoid valves A, B, C (A/T), ECM/PCM (PG2), EGR valve (A/T), No. 4 through No. 6 ignition coils, PCM (PG1) (A/T), Throttle actuator control module (M/T) BRN/YEL: CKP SENSOR A/B (M/T), CKP sensor A/B (2 wires) (A/T), CMP sensor, ECM/PCM (LG1), ECM/PCM (LG2), Immobilizer control unit-receiver, Imoes unit, Rocker arm pressure switch
	Shielding between ECM/PCM and knock sensor, between ECM/PCM and Secondary HO2S (front and rear bank), A/F sensor (front and rear) and ECM/PCM BRN/YEL wire
G101 and G102	ECM (PG1) (M/T), EGR valve (M/T), No. 1 through No. 3 ignition coils, Throttle actuator control module (A/T)
G201	Right headlight, Fan control relay
G203	VSA modulator-control unit (2 wires)
G301	Front turn signal/parking lights, Hood switch, Left high/low switching solenoid, Left headlight, Radiator fan motor, Right high/low switching solenoid
G302	A/C pressure switch, Blower motor relay, Brake fluid level switch, Daytime running lights, ELD unit, Fog lights, Keyless buzzer, Left front side marker light, Power steering pressure (PSP) switch, Relay control module, Washer fluid level switch (Canada models), Windshield wiper motor
G501	AcuraLink control unit (XM receiver), Active noise control microphones (Type-S model), Cruise control combination switch, Data link connector (DLC), Dash lights brightness controller, Automatic lighting control unit (2 wires), Display panel control unit, Door multiplex control unit, Gauge control module (2 wires), HFL switch, HFL-voice control unit (with navigation), Ignition key switch, Key interlock solenoid (A/T), Keyless receiver unit, Power mirror control unit, Power mirror switch, Paddle shifters (A/T), Select/reset/information switch, VSA OFF switch BLU/BLK: Power seat control unit (M/T)
G502	VSA modulator-control unit (2 wires)
G503	Accessory power sockets (front/console), Audio-HVAC subdisplay unit, Console box light, Clock (without navigation), Clutch interlock switch (M/T), Clutch pedal position switch (M/T), Seat heater switches (driver's/front passenger's), Park pin switch (A/T), Transmission gear selection switch
	G503 connects to G601 via under-dash fuse/relay box: Accessory power socket relay, Automatic dimming inside mirror, Climate control unit (2 wires), Combination switch control unit, Data link connector, Driver's door key cylinder switch, Driver's door lock knob switch, Driver's door lock switch, Driver's vanity mirror light switch, HandsFreeLink control unit, High mount brake light, Passenger's vanity mirror light switch, Relay control module, Roof console

G504	Audio unit
G505	Memory erase signal (MES) connector, SRS unit (2 wires)
G506	Active noise control unit (Type-S model), Front passenger's door lock switch, Front passenger's door lock knob switch, Front passenger's power window switch, Glove box light, Power transistor, Right power mirror defogger, Right side turn signal light, Right front side marker light, Seat heater relay, Stereo amplifier
G601	Driver's seat belt buckle switch, Driver's seat heater, Left power mirror defogger, Left rear door lock knob switch, Left rear power window switch, Left side turn signal light, Lumber support switch (2 wires), Multiplex integrated control unit (MICU) (2 wires), MICS service check connector, Power seat control unit (3 wires), Turn signal/hazard relay
	G601 connects to G503 via under-dash fuse/relay box
G602	Front passenger's power seat adjustment switch (2 wires), Front passenger's seat belt buckle switch, Front passenger's seat heater, ODS unit, Right rear door lock knob switch, Right rear power window switch
G603	Fuel pump (TL model), Fuel pump control module (Type-S model)
G604	AcuraLink control unit (XM receiver) (USA models with navigation), Electrical compass unit (without navigation), Navigation unit (with navigation), Right brake light/taillight, Right rear side marker light, Right rear turn signal light, XM receiver (except USA models with navigation)
G701	Back-up lights, Left brake light/taillight, Left rear side marker light, Left rear turn signal light, License plate lights, Trunk lid latch switch/trunk lid opener solenoid, TPMS control unit
G801	Rear window defogger