

SECTION : 9A

BODY WIRING SYSTEM

CAUTION : *Disconnect the negative battery cable before removing or installing any electrical unit or when a tool or equipment could easily come in contact with exposed electrical terminals. Disconnecting this cable will help prevent personal injury and damage to the vehicle. The ignition must also be in LOCK unless otherwise noted.*

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SCHEMATIC AND ROUTING DIAGRAMS

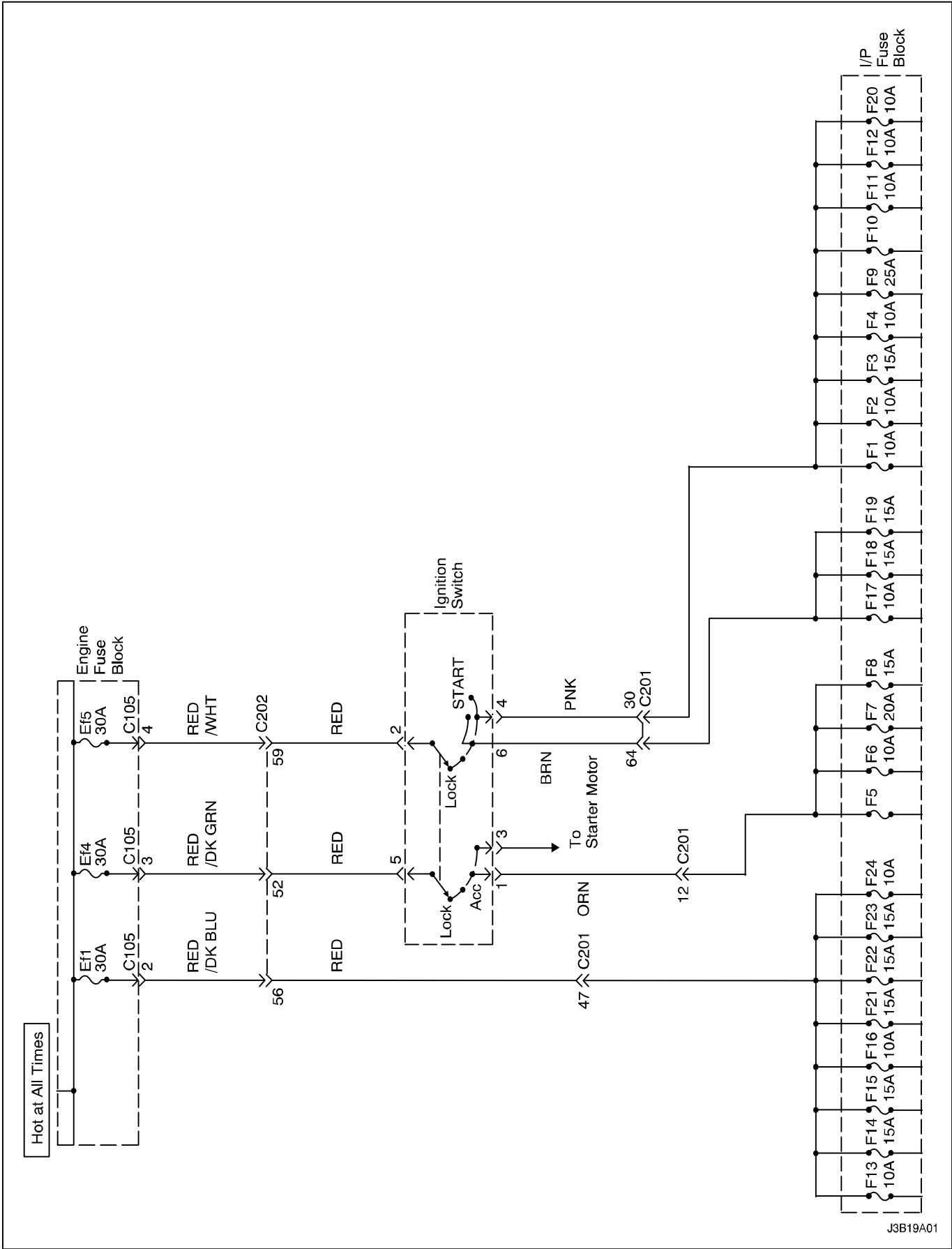
WIRE COLOR CHART

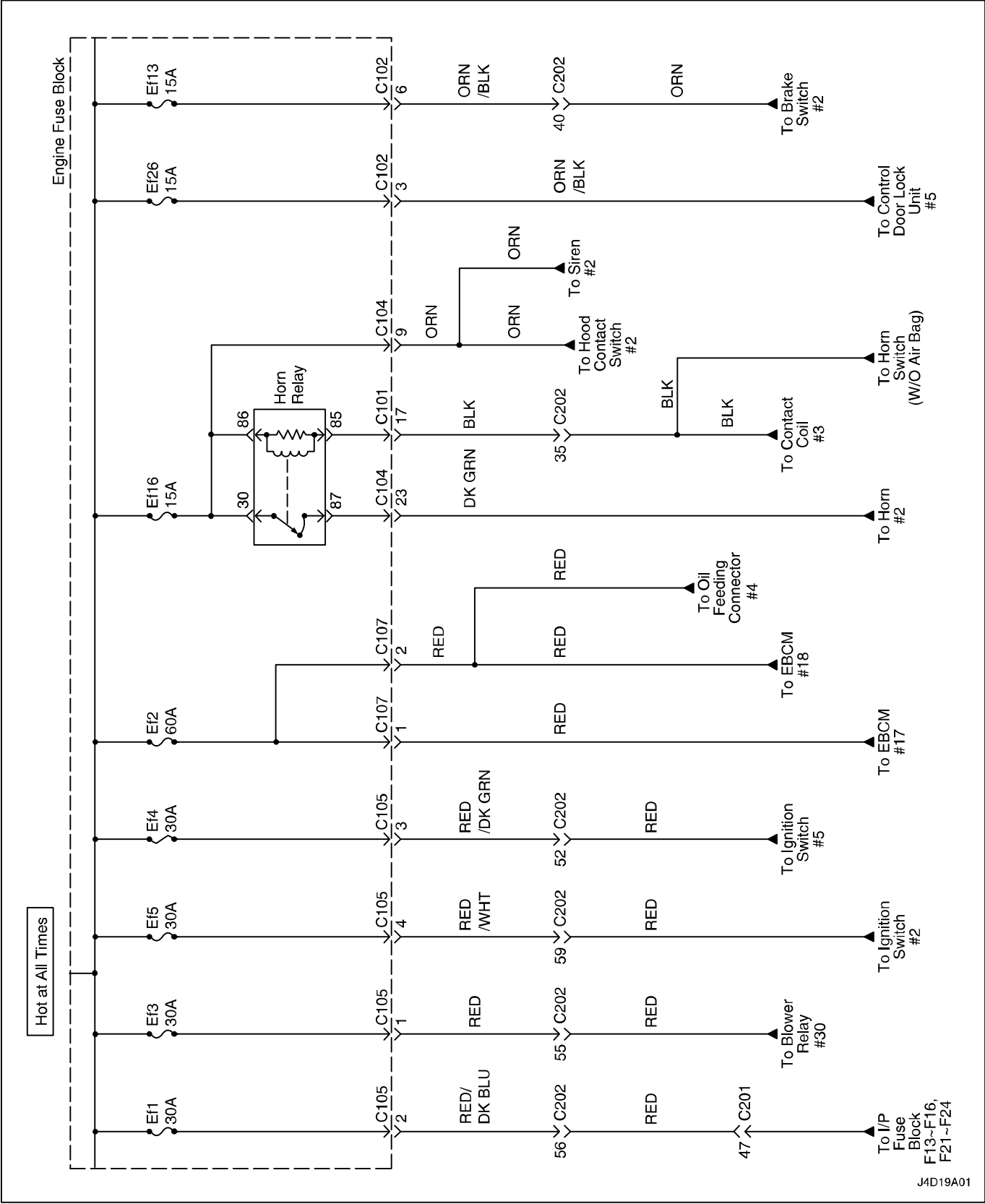
Wire Color	Abbreviation On Schematic
Green	DK GRN
Light Green	LT GRN
Blue	DK BLU
Brown	BRN
Orange	ORN
Yellow	YEL
Grey	GRY
Sky Blue	LT BLU
Red	RED
Black	BLK
Pink	PNK
White	WHT
Purple	PPL

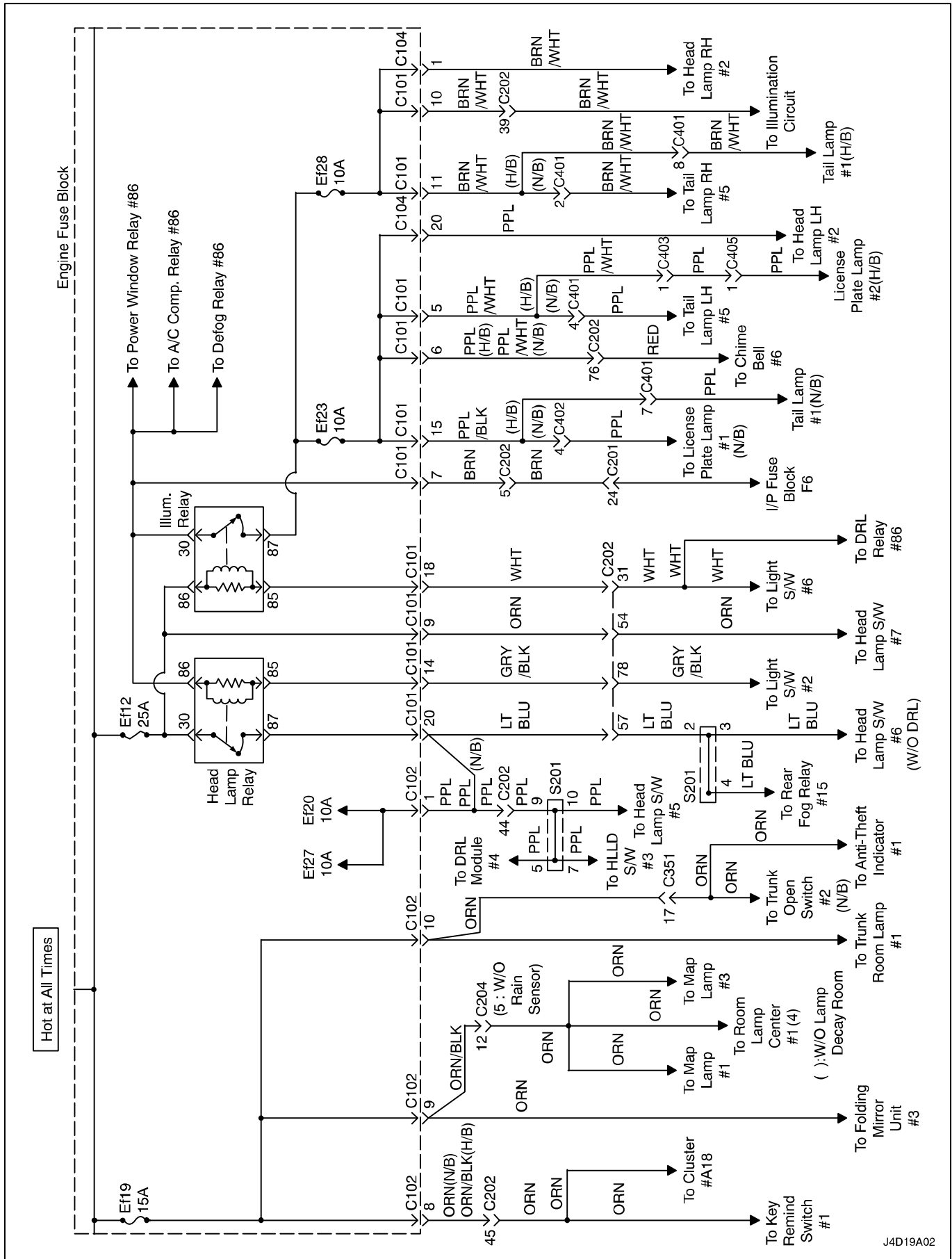
Wires With Tracers

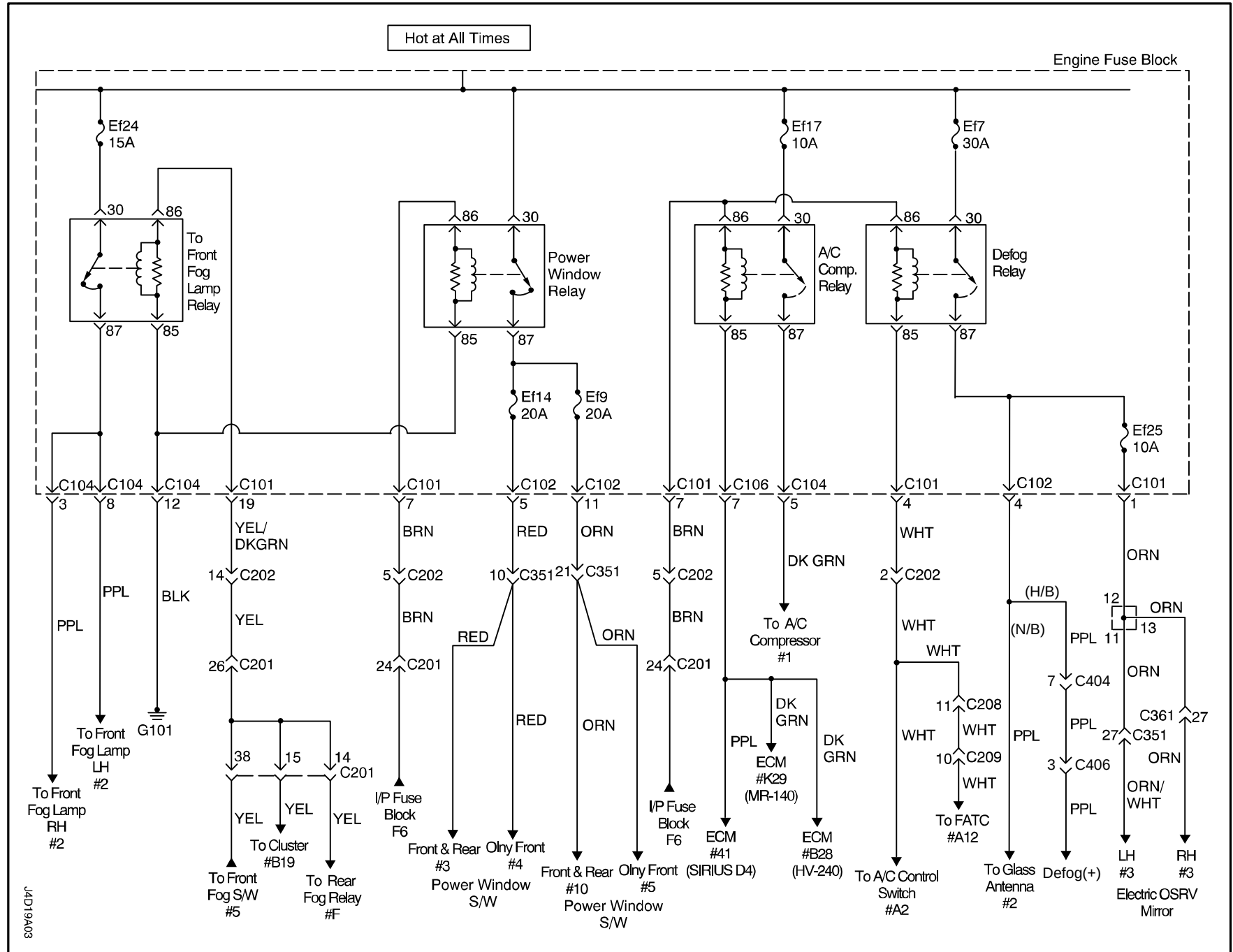
Wire Color	Abbreviation On Schematic
Red with White Tracer	RED/WHT
Red with Black Tracer	RED/BLK
Brown with White Tracer	BRN/WHT
Black with White Tracer	BLK/WHT
Black with Yellow Tracer	BLK/YEL
Green with Black Tracer	DK GRN/BLK
Green with White Tracer	DK GRN/WHT
Light Green with Black Tracer	LT GRN/BLK
Red with Yellow Tracer	RED/YEL
Red with Blue Tracer	RED/DK BLU
Black with Brown Tracer	BLK/BRN

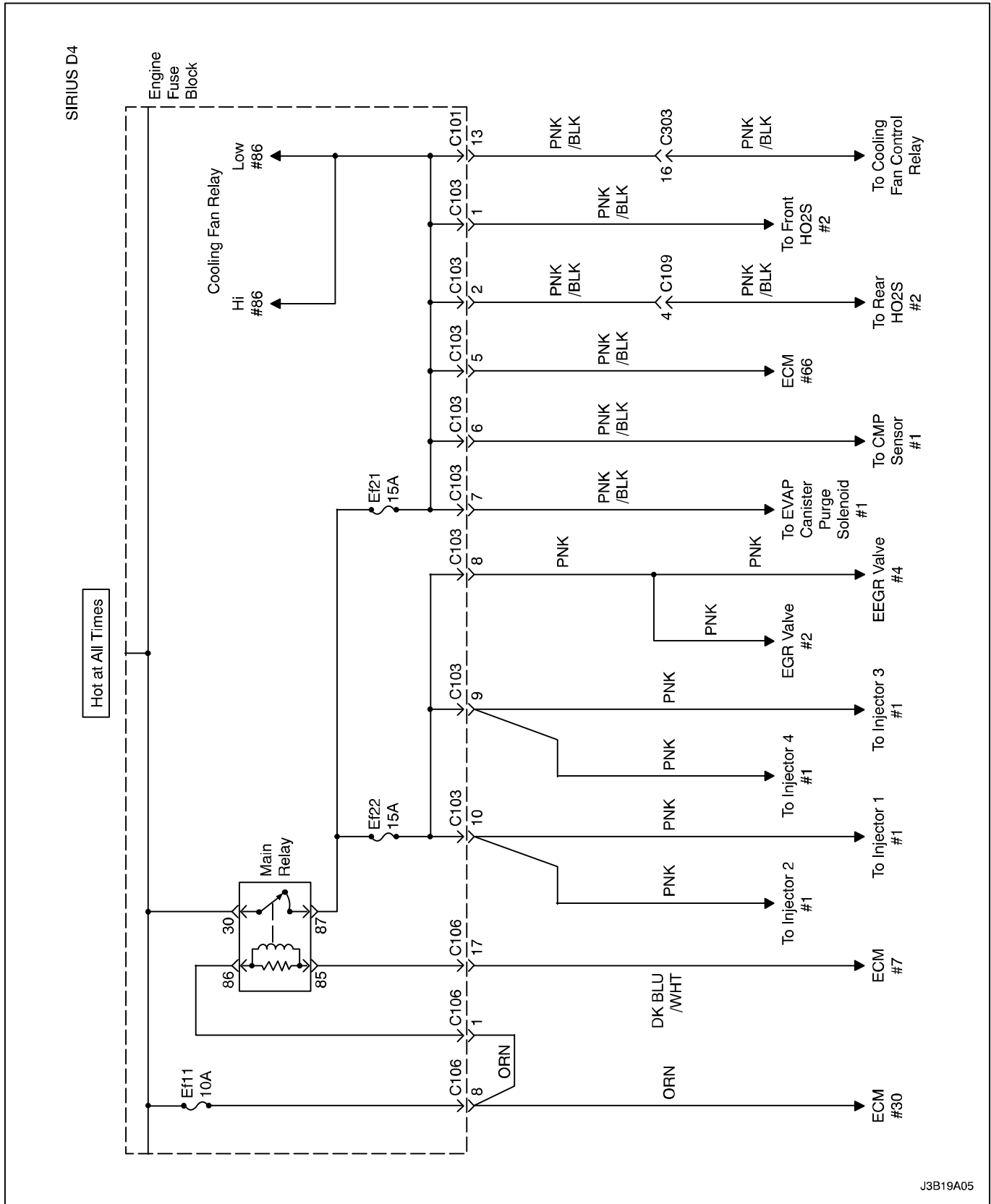
POWER DISTRIBUTION SCHEMATIC

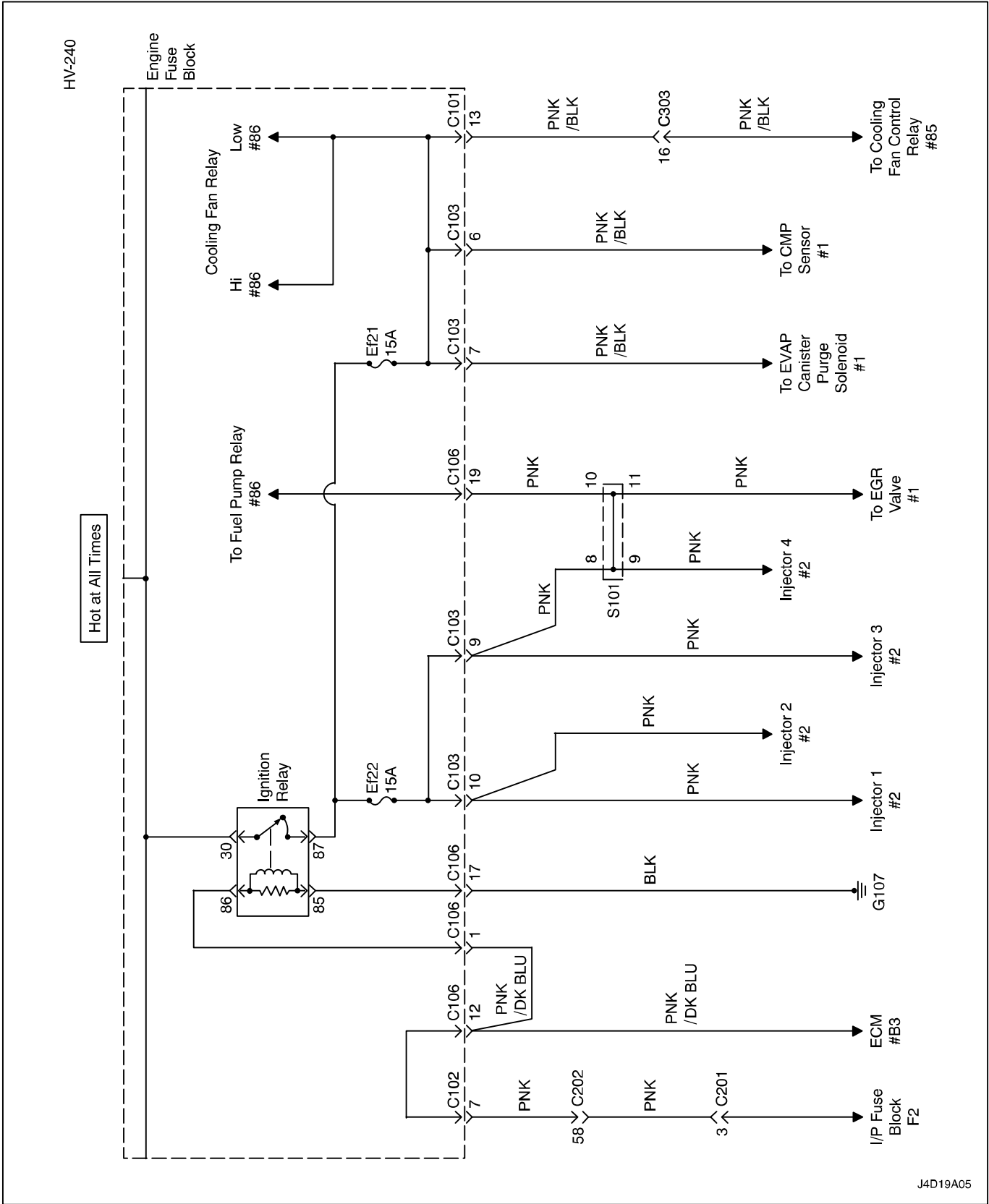


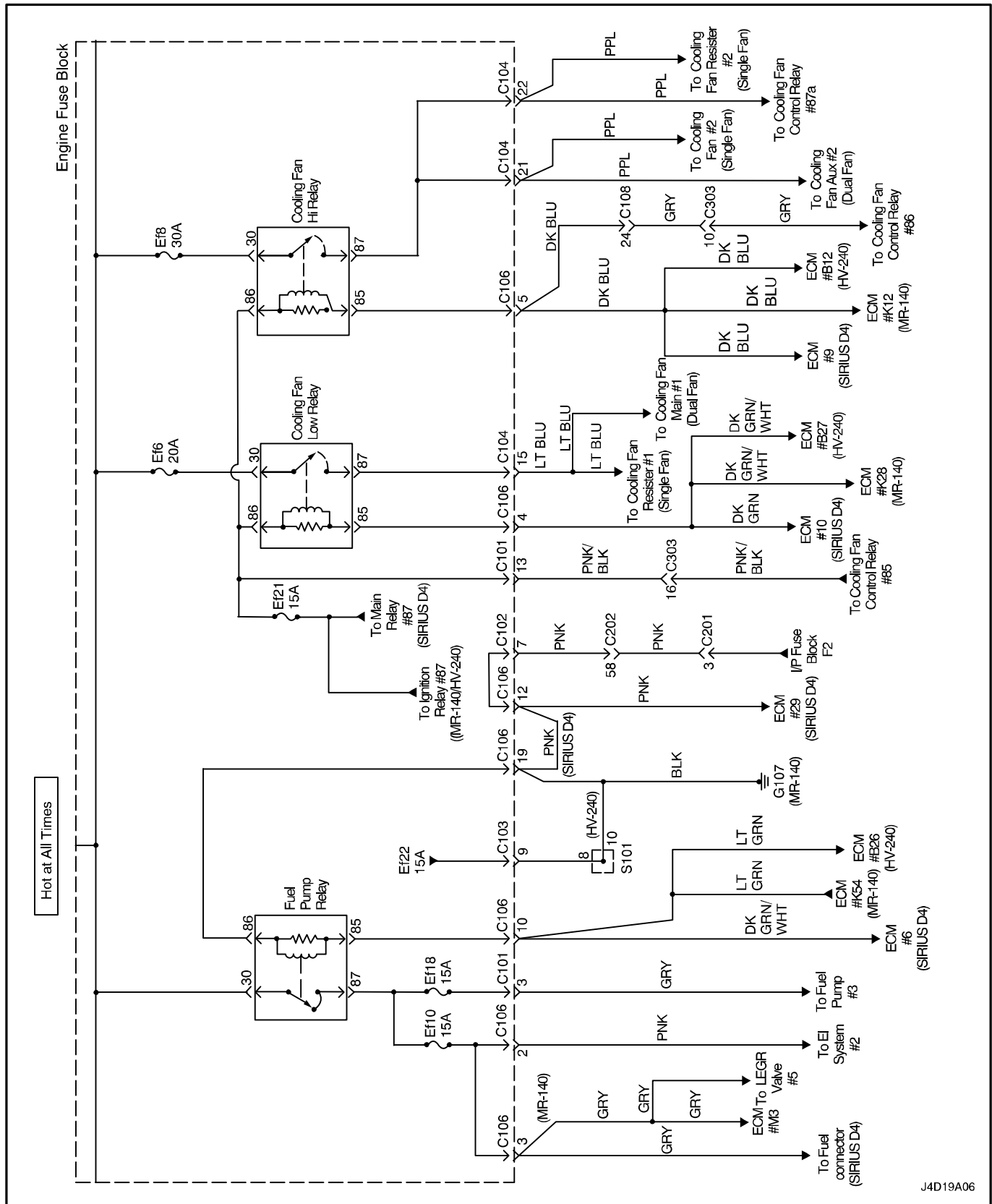






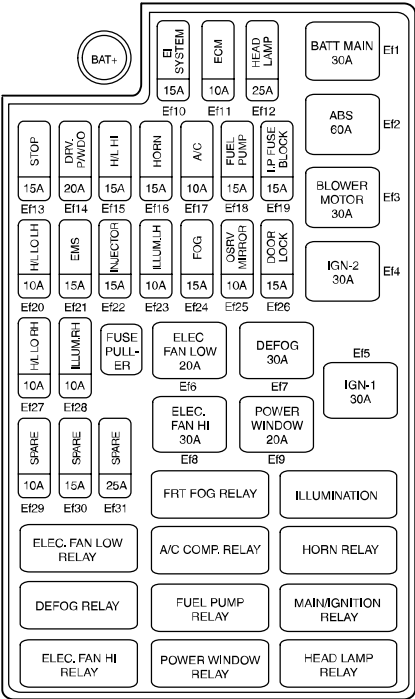








FUSE BLOCK LOCATOR (ENGINE)



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FUSE BLOCK LOCATOR (PASSENGER COMPARTMENT)



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FUSE CHART

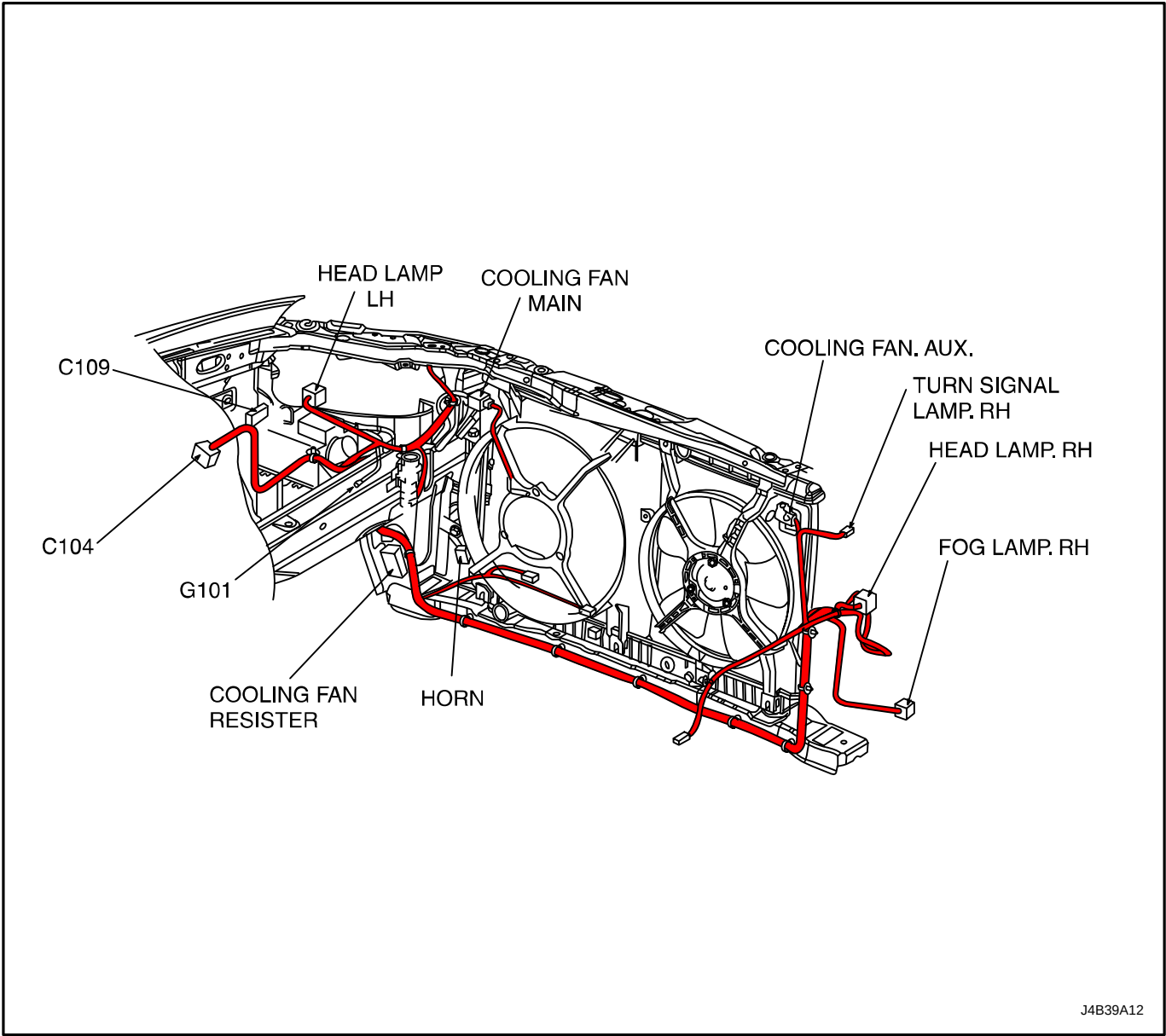
Engine Room Fuse Block

Fuse	Rating/Source		Circuit
EF1	30A	B+	Battery Main (F13~F16, F21~F24)
EF2	60A	B+	EBCM, Oil Feeding Connector
EF3	30A	B+	Blower Relay
EF4	30A	B+	Ignition Switch–2
EF5	30A	B+	Ignition Switch–1
EF6	20A	B+	Cooling Fan Low Relay
EF7	30A	B+	Defog Relay
EF8	30A	B+	Cooling Fan HI Relay
EF9	20A	IGN 2	Power Window Switch
EF10	15A	IGN 1	Fuel Connector, ECM (MR–140), LEGR, EI System
EF11	10A	B+	ECM, Main Relay (Sirius D4)
EF12	25A	B+	Head Lamp Relay, ILLUM. Relay
EF13	15A	B+	Brake Switch
EF14	20A	IGN 2	Power Window Switch
EF15	15A	Light	Head Lamp HI
EF16	15A	B+	Horn Relay, Siren, Hood Contact Switch
EF17	10A	B+	A/C Comp. Relay
EF18	15A	IGN 1	Fuel Pump
EF19	15A	B+	Cluster, Key Remind S/W, Folding Mirror Unit, MAP Lamp, Room Lamp, Trunk Open Lamp, Trunk Open S/W
EF20	10A	Light	Head Lamp Low
EF21	15A	IGN 1/B+	EVAP Canister Purge Solenoid, HO2S, Cooling Fan Relay
EF22	15A	IGN 1/B+	Injector, EGR, EEGR
EF23	10A	Illumination	License Plate Lamp, Chime Bell, Tail Lamp, Head Lamp
EF24	15A	B+	Fog LampRelay
EF25	10A	IGN 2	Electric OSRV Mirror
EF26	15A	B+	Central Door Lock Unit
EF27	10A	Light	Head Lamp Low
EF28	10A	Illumination	ILLUM. Circuit, Head Lamp, Tail Lamp
EF29	10A	Spare	Not Used
EF30	15A	Spare	Not Used
EF31	25A	Spare	Not Used

I/P Fuse Block

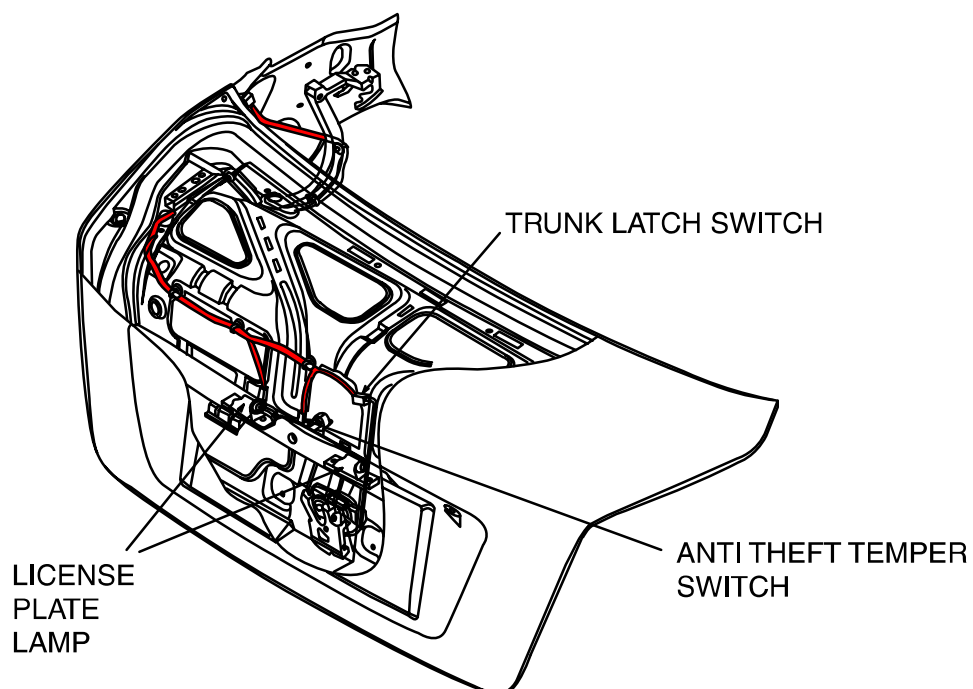
Fuse	Rating/Source		Circuit
F1	10A	IGN 1	SDM
F2	10A	IGN 1	TCM, ECM, Generator, VGIS, VSS
F3	15A	IGN 1	Hazard Switch
F4	10A	IGN 1	Cluster, DRL Module, Chime Bell, Brake Switch, SSPS Module, A/C Control Switch
F5	–	Spare	–
F6	10A	IGN 2	A/C Comp. Relay, Defog Relay, Power Window Relay, Head Lamp Relay
F7	20A	IGN 2	Blower Relay, A/C Control Switch, FATC
F8	15A	IGN 2	Electric Mirror Switch, Folding Mirror, Sun Roof Module
F9	25A	IGN 1	Wiper Motor, Wiper Switch
F10	–	Spare	–
F11	10A	IGN 1	EBCM, Oil Feeding Connector
F12	10A	IGN 1	Immobilizer, Anti Theft Control Unit, Rain Sensor Unit
F13	10A	B+	TCM
F14	15A	B+	Hazard Switch
F15	15A	B+	Anti Theft Control Unit
F16	10A	B+	DLC
F17	10A	ACC	Audio, Clock
F18	15A	ACC	Extra Power Jack
F19	15A	ACC	Cigar Lighter
F20	10A	IGN 1	Reverse Lamp Switch, PNP Switch
F21	15A	B+	Rear Fog Relay
F22	15A	B+	Clock, FATC, A/C Control Switch
F23	15A	B+	Audio
F24	10A	B+	Immobilizer

FRONT HARNESS ROUTING



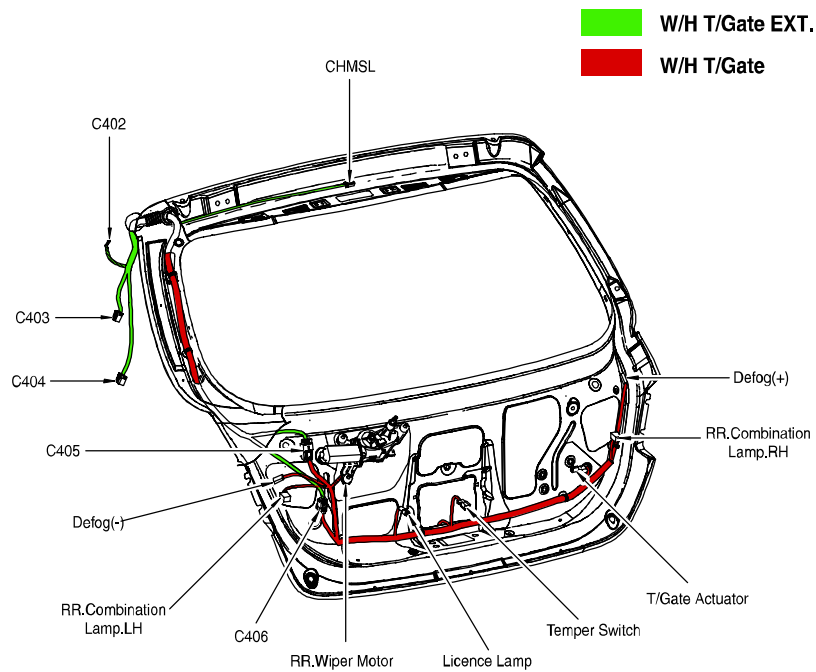
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REAR HARNESS ROUTING

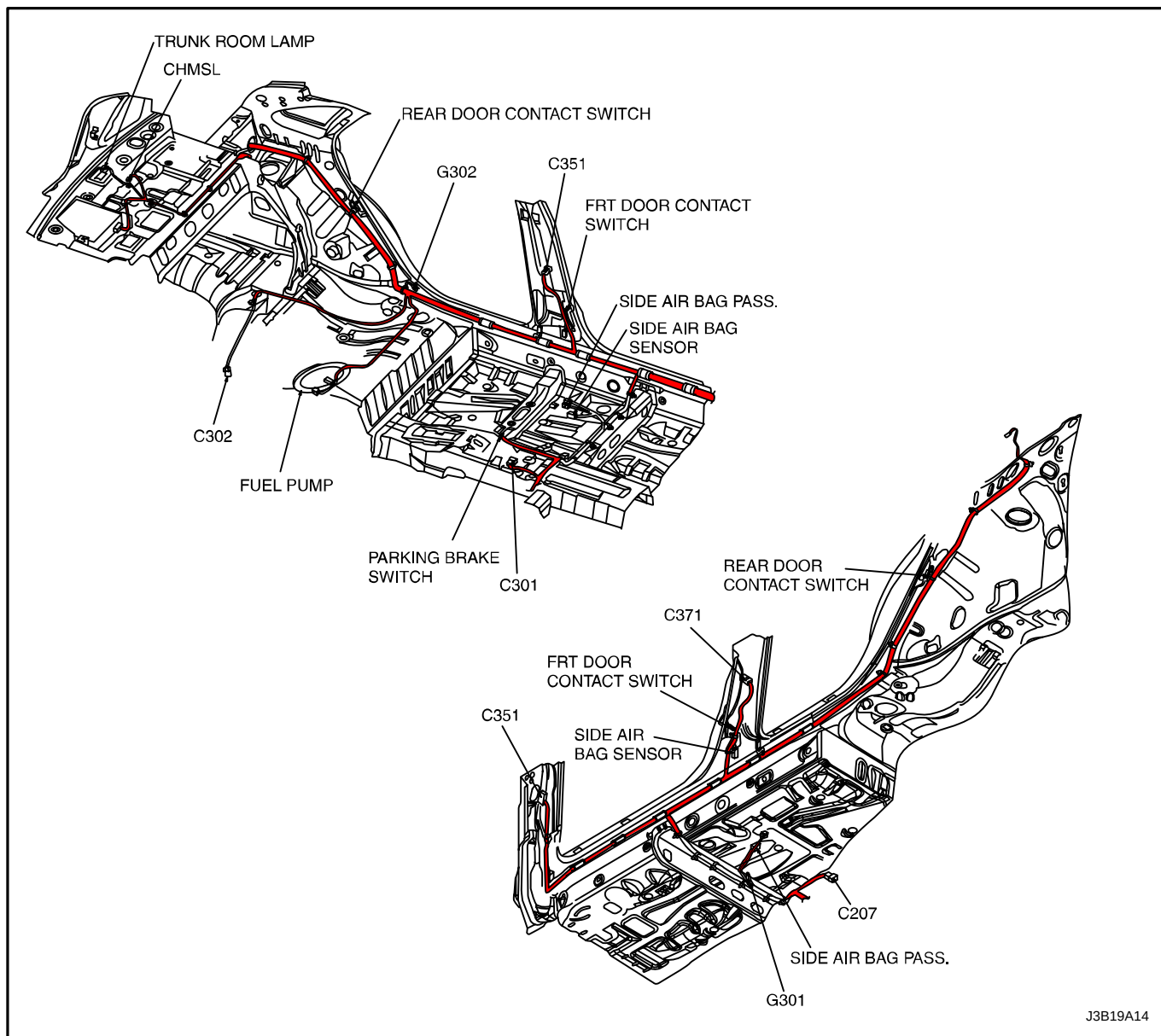


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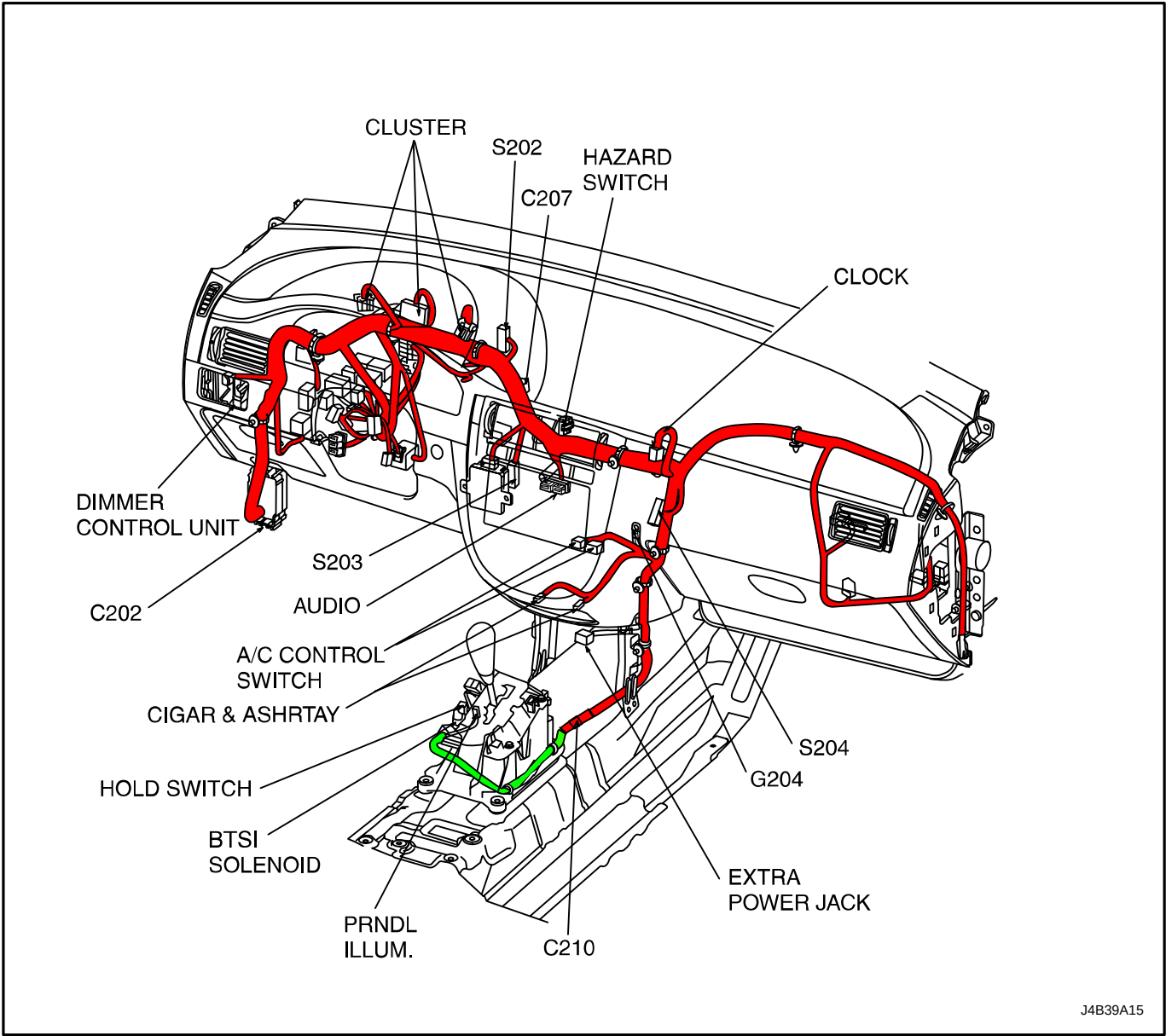
HATCHBACK REAR HARNESS ROUTING



FLOOR HARNESS ROUTING



INSTRUMENT HARNESS ROUTING



DOOR HARNESS ROUTING

