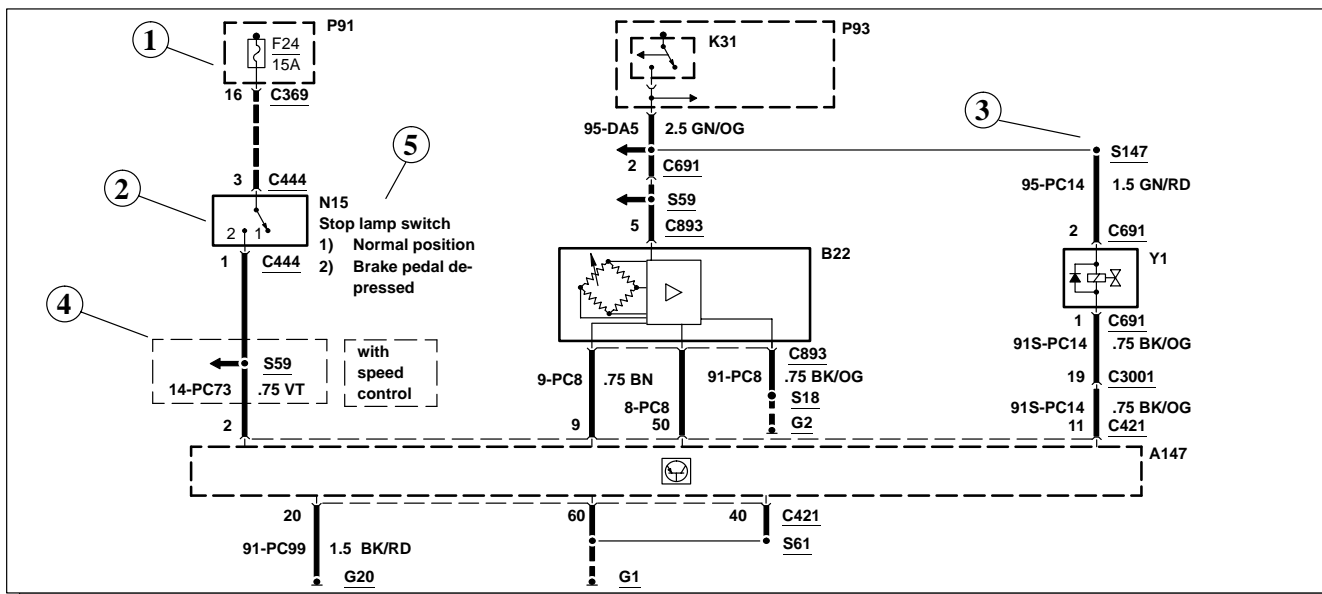


Note

All wiring connections between components are shown exactly as they exist in the vehicles. It is important to realise, however, that no attempt has been made on the schematic to represent components and wiring as they physically appear on the vehicle. For example, a 4-foot length of wire is treated no differently in a schematic from one which is only a few inches long. Furthermore, to aid in understanding electrical (electronic) operation, wiring inside complicated components has been simplified.



Complete Circuit Operation

Each circuit is shown completely and independently in one chapter or “cell”. Other components which are connected to the circuit may not be shown unless they influence the circuit operation.

Current Flow (1)

Each cell normally starts with the component that powers the circuit such as a fuse or the ignition switch. Current flow is shown from the power source at the top of the page to ground at the bottom of the page.

Switch Positions (2)

Within the schematic, all switches, sensors and relays are shown “at rest” (as if the ignition switch were OFF).

Splices (3)

An arrow indicates that the splice is not shown completely. The page where the splices appears in full is listed in the Index.

Boxes (4)

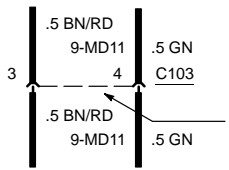
A thin dashed box on a schematic indicates a part of the circuit which is only present for a particular vehicle model, country, or option. These qualifiers will be shown next to the box on the schematic.

Component Names and Notes (5)

Component names are placed on the right hand side of each component. Any notes that describe switch positions or operating conditions follow the name. Descriptions of the internals of the component (e.g. “Speed sensor”) are also included here.

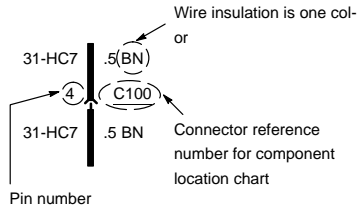
A thick dashed line represents 2 or more wires

A thin dashed line represents a continuation



Two connections (pins) in the same connector

Dashed line indicates terminals for the same connector

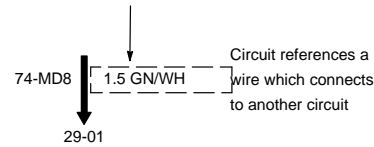


Wire insulation is one color or

Connector reference number for component location chart

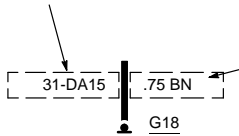
Pin number

Wire insulation is one color or with another color stripe (green with white)



Circuit references a wire which connects to another circuit

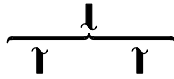
Circuit number



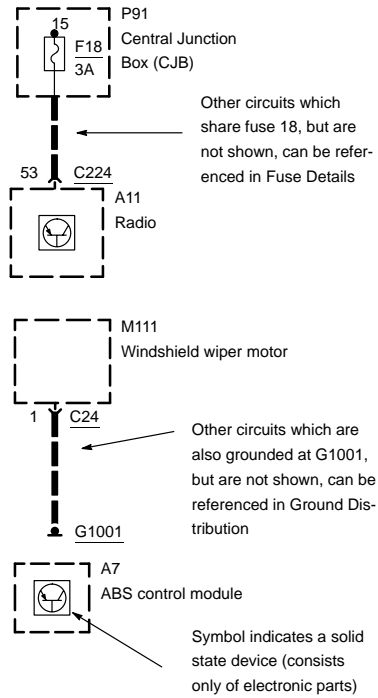
Wire size in mm2

Wire attached to metal part of car (grounded)

Ground numbered for reference to component location chart



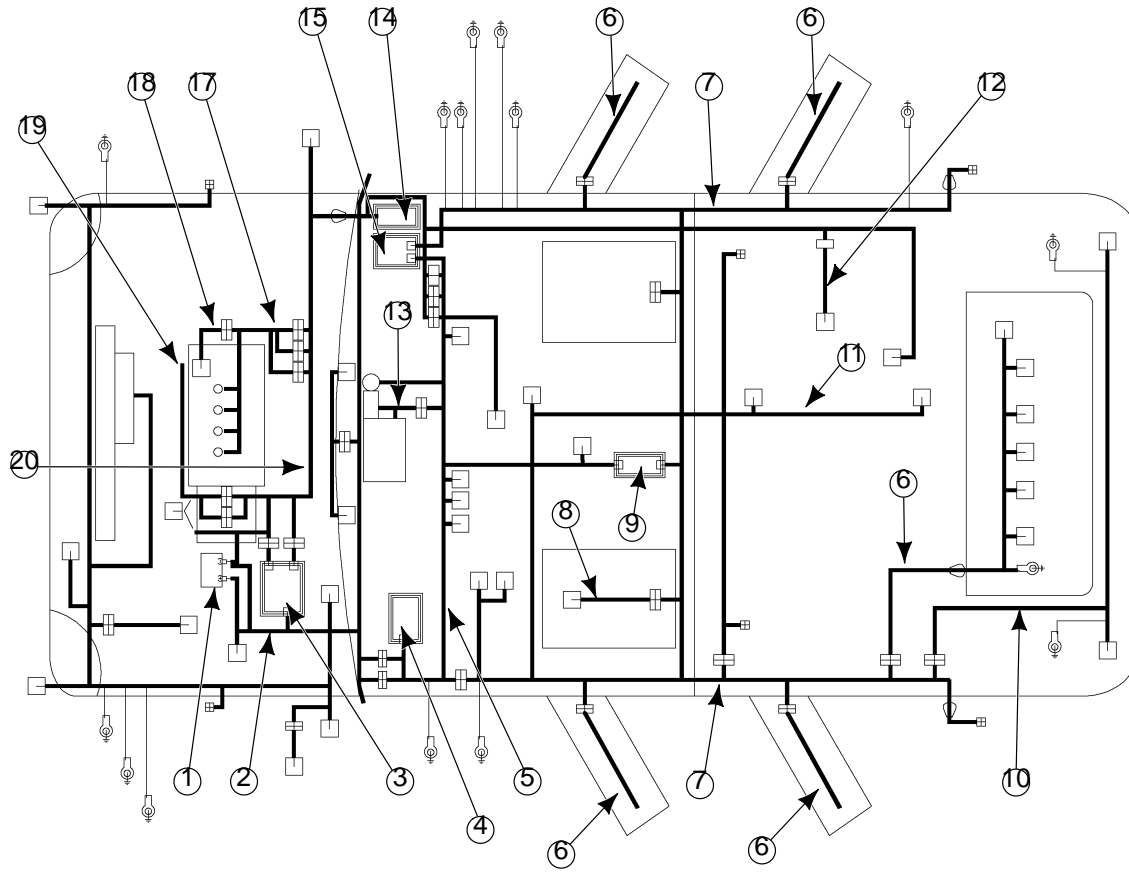
A choice bracket shows wiring differences between models, countries or options



Other circuits which share fuse 18, but are not shown, can be referenced in Fuse Details

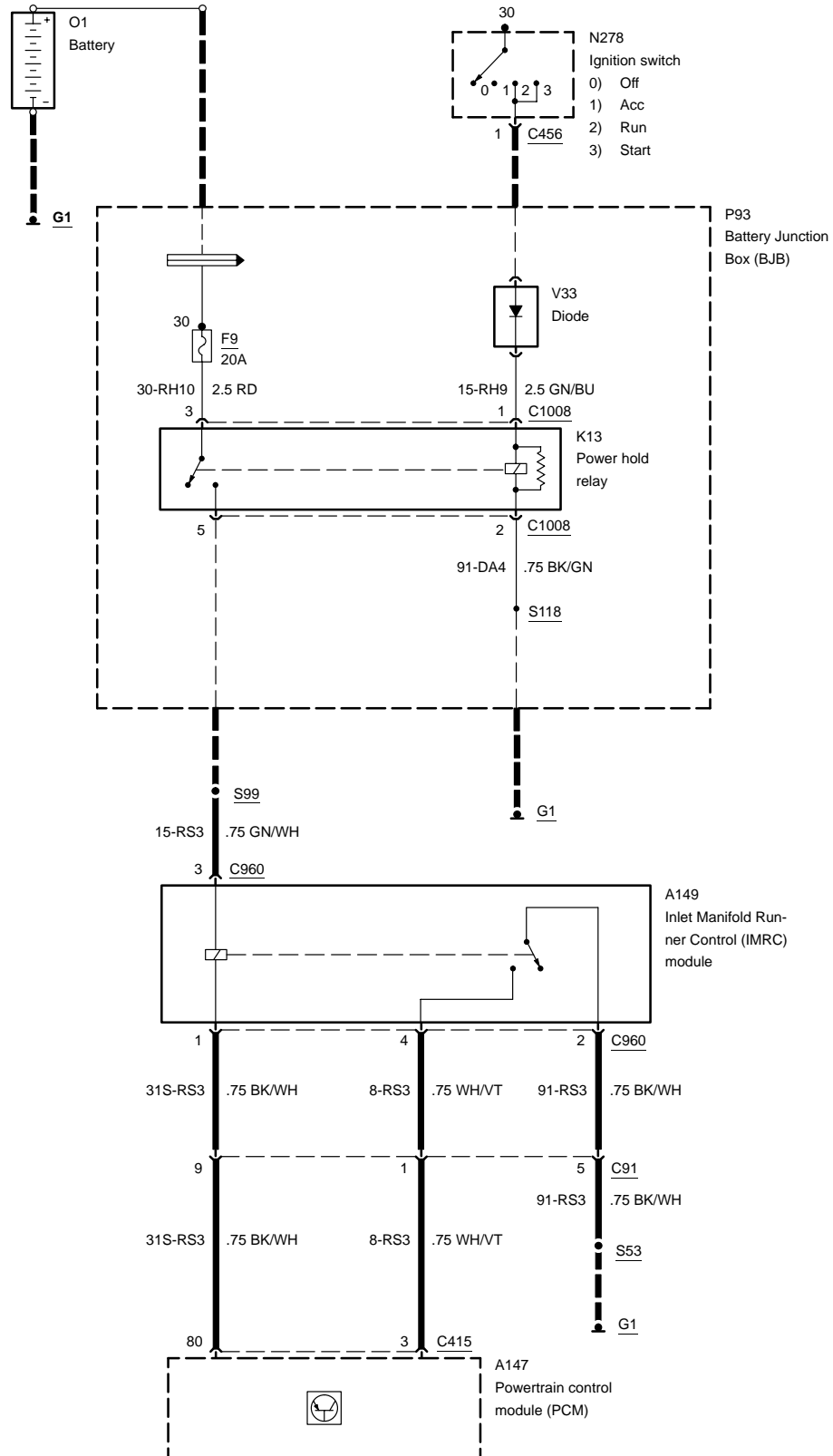
Other circuits which are also grounded at G1001, but are not shown, can be referenced in Ground Distribution

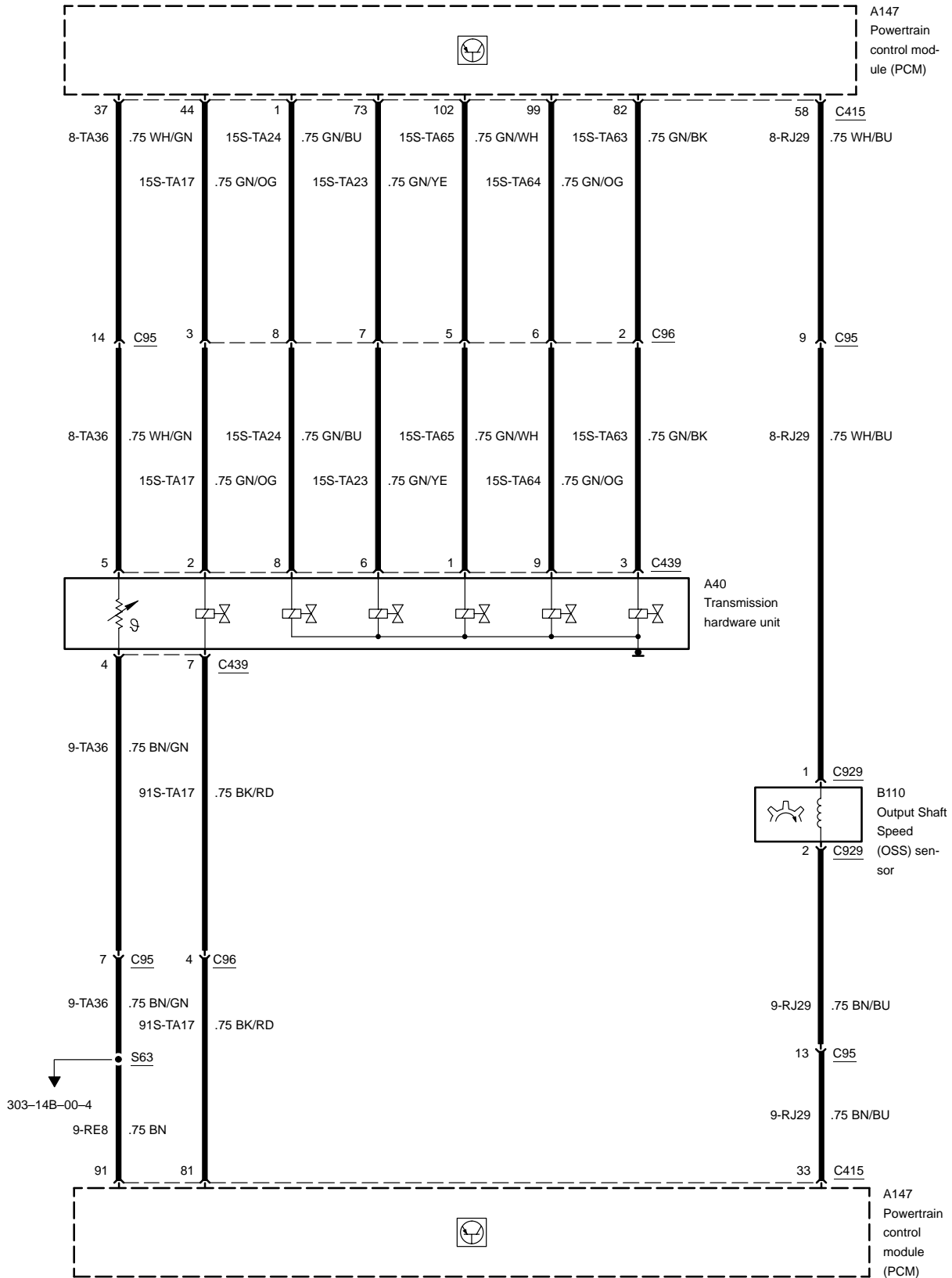
Symbol indicates a solid state device (consists only of electronic parts)

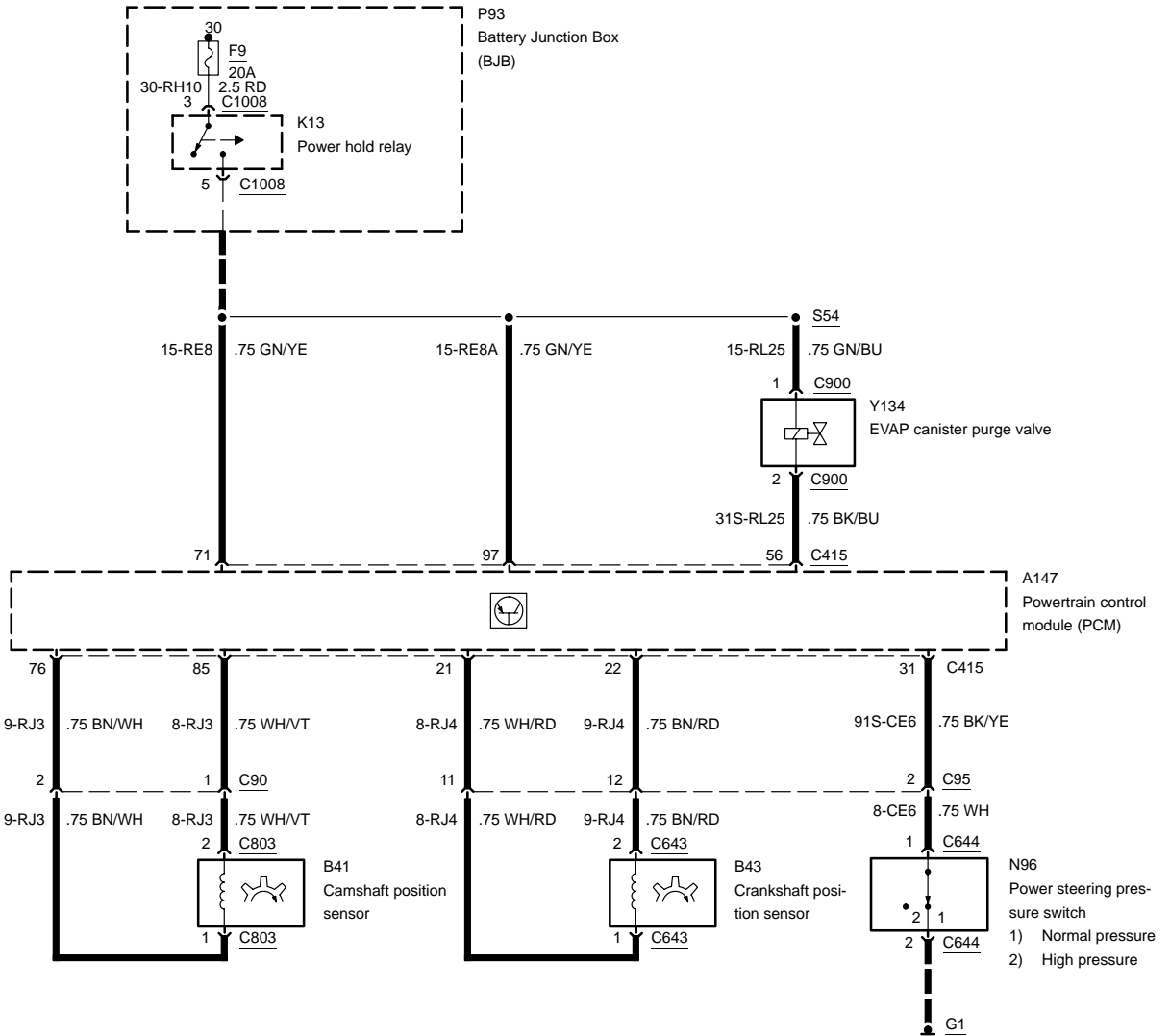


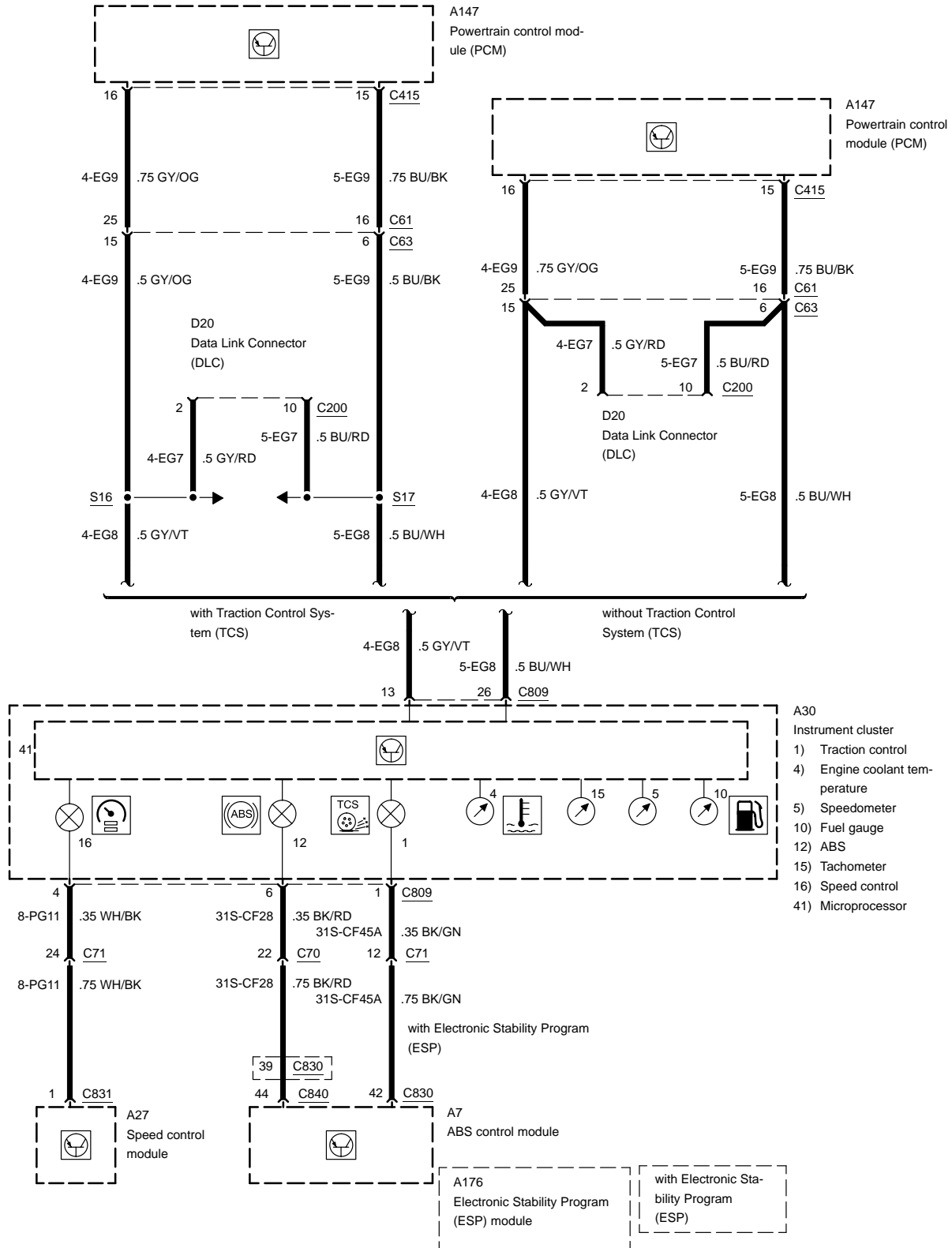
- ⏏ Connector
- ⏏ Grommet

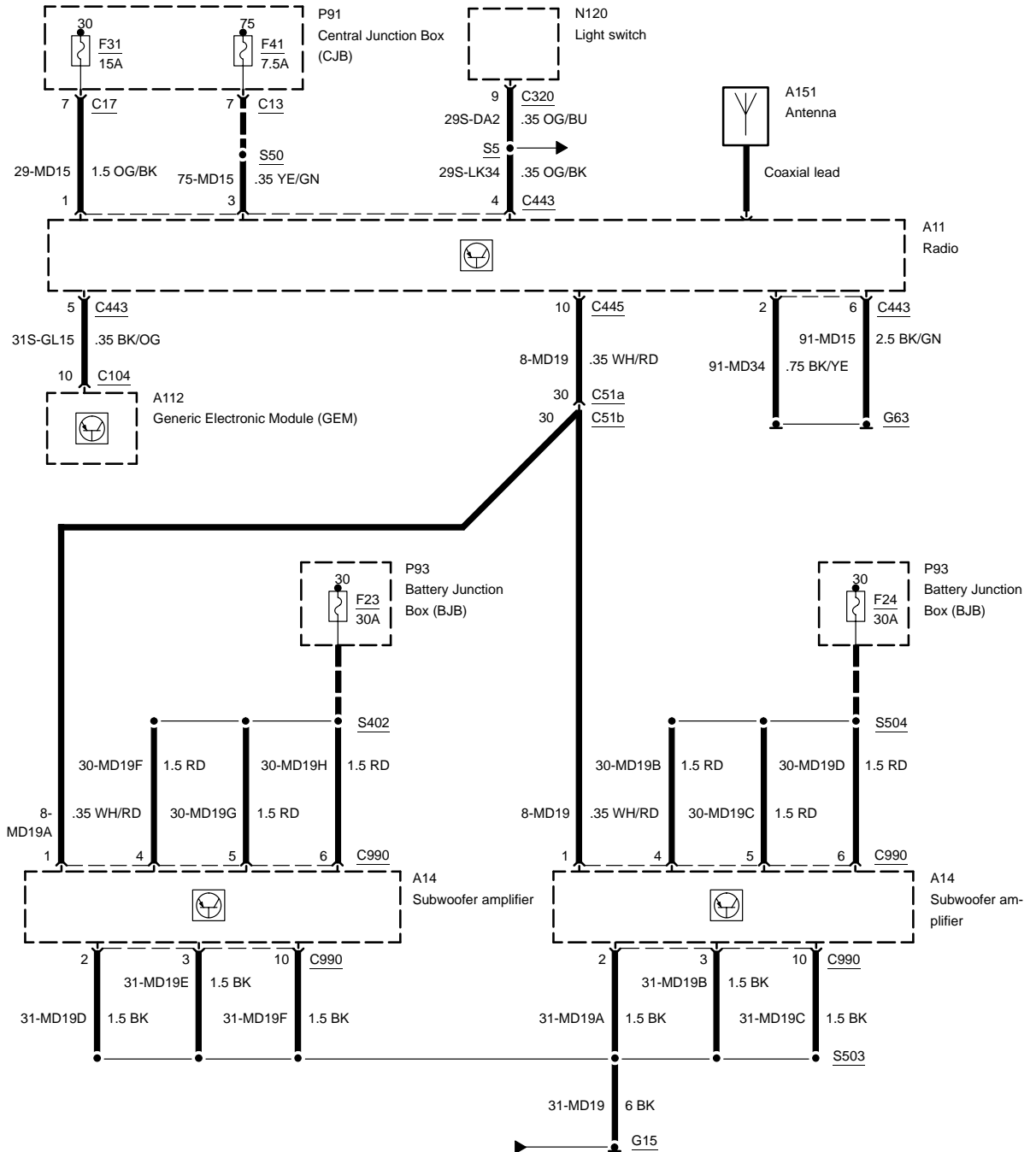
Item	Part Number	Description	Item	Part Number	Description
1	-	Battery	11	14335	Wiring harness – Interior illumination
2	14K733	Wiring harness – Engine compartment	12	9D866	Wiring harness – Evaporative emission vent valve
3	-	Battery Junction Box (BJB)	13	18B604	Wiring harness – Heater control
4	-	Central Junction Box (CJB)	14	-	Powertrain control module (PCM)
5	14401	Main wiring harness	15	-	Generic Electronic Module (GEM)
6	14A584	Wiring harness – Doors	17	9H589	Wiring harness – Engine control
7	14014	Wiring harness – Door to door	18	14B102	Wiring harness – Temperature sensor jumper
8	14A699	Wiring harness – Power seats	19	12A690	Wiring harness – Engine control
9	-	Air bag diagnostic monitor	20	12A522	Wiring harness – Engine control
10	14405	Wiring harness – Tail lamps			

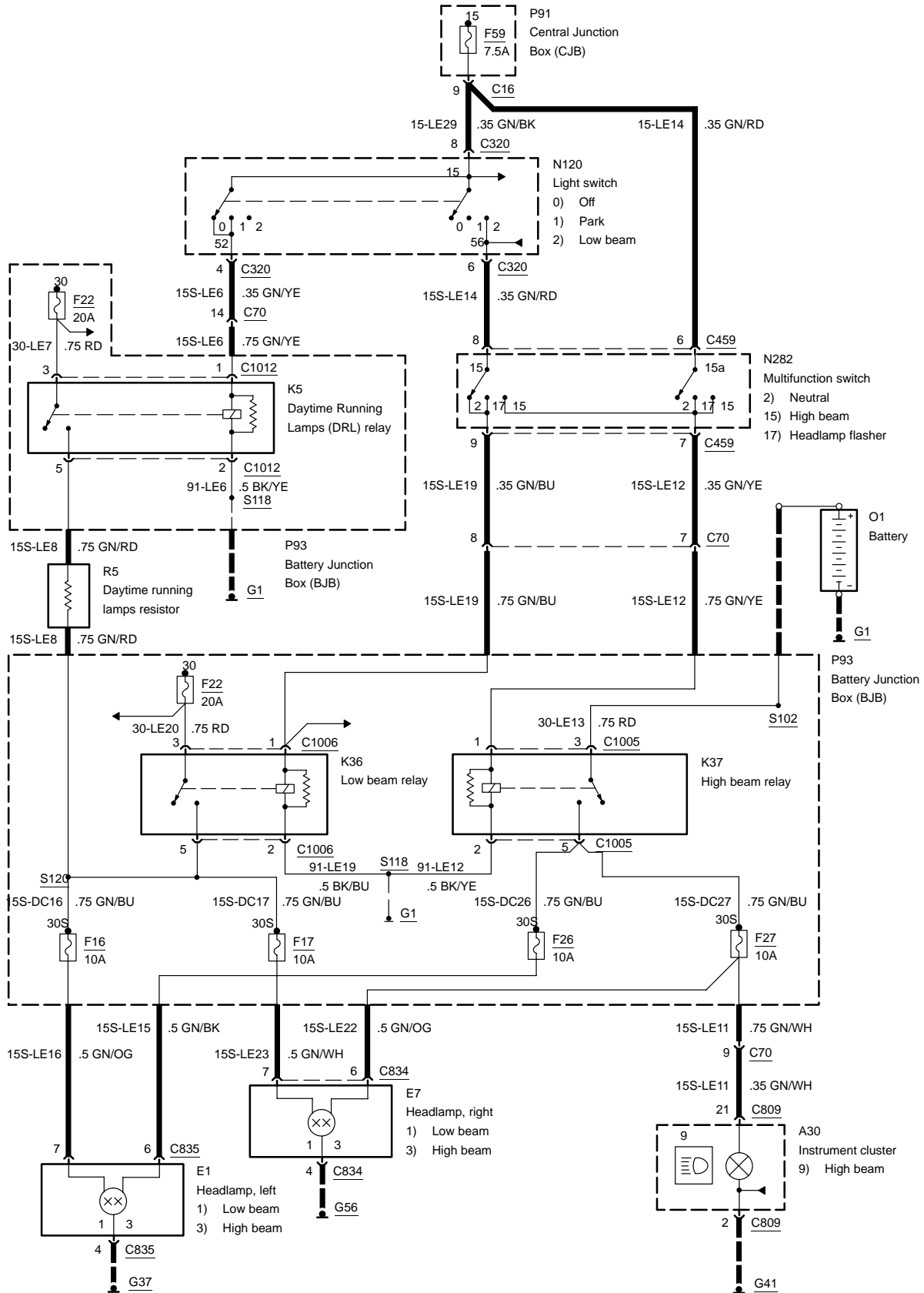




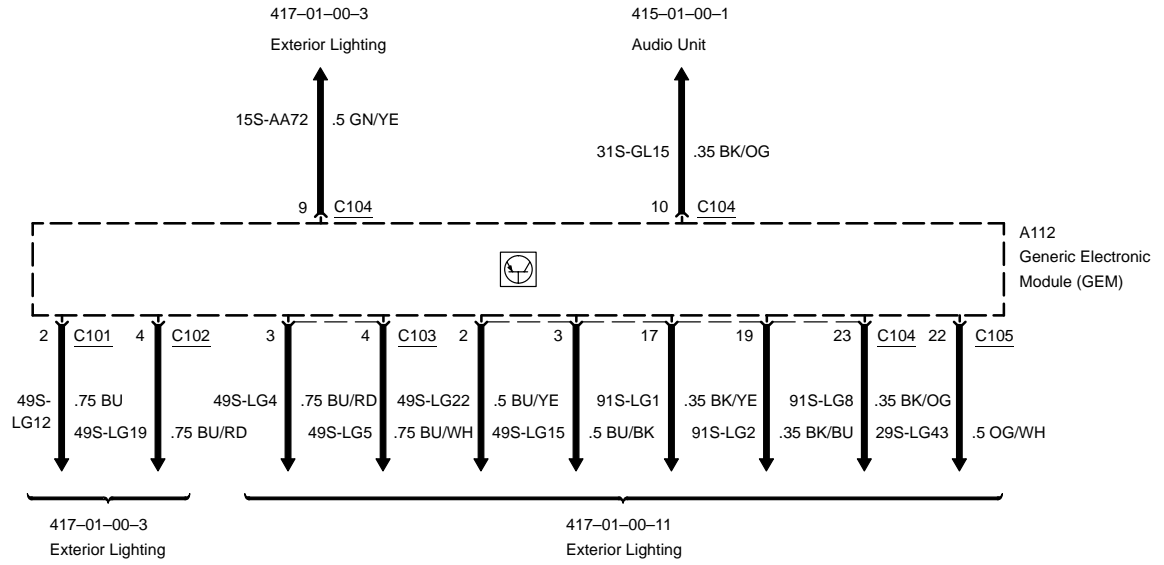


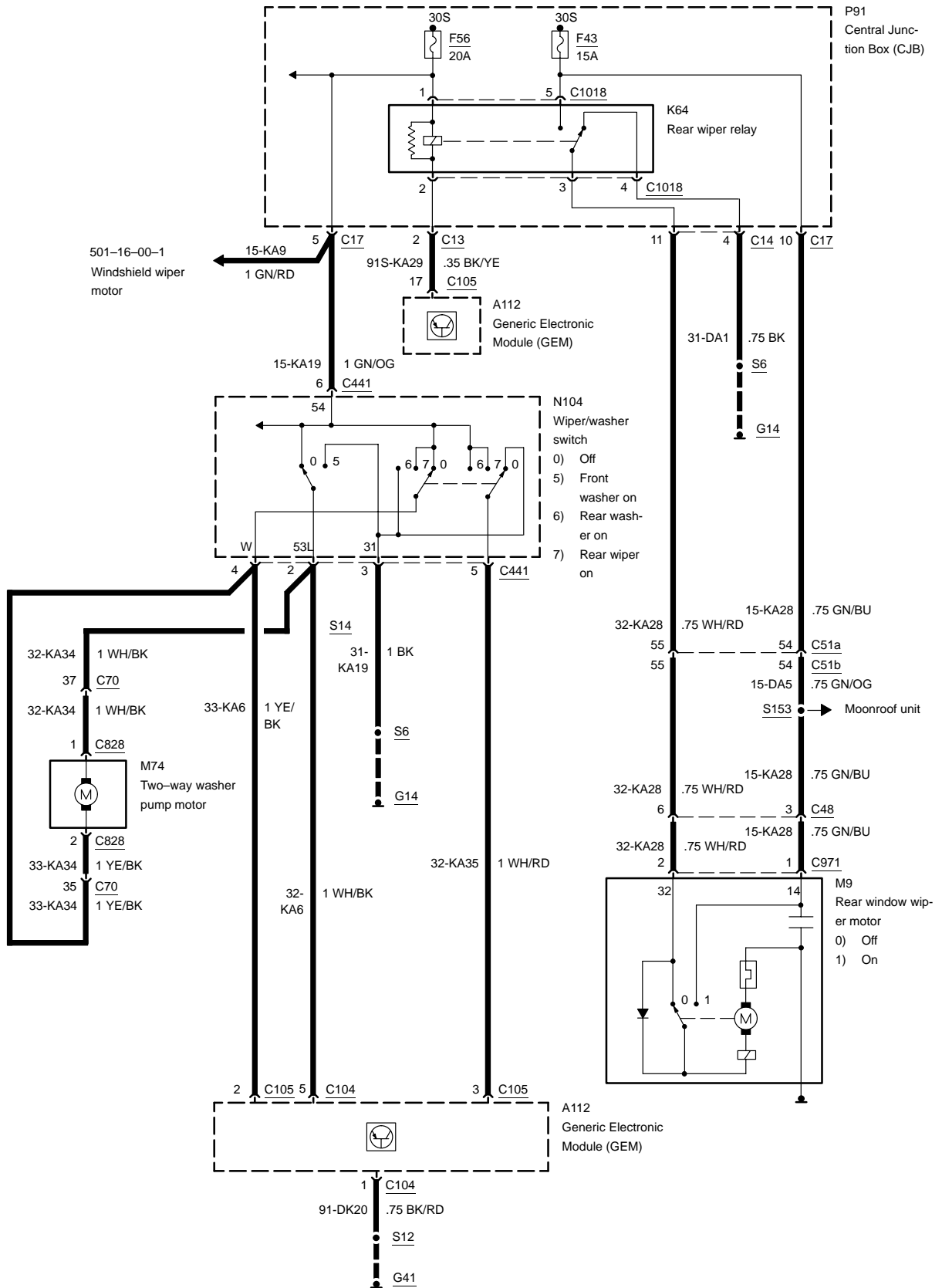




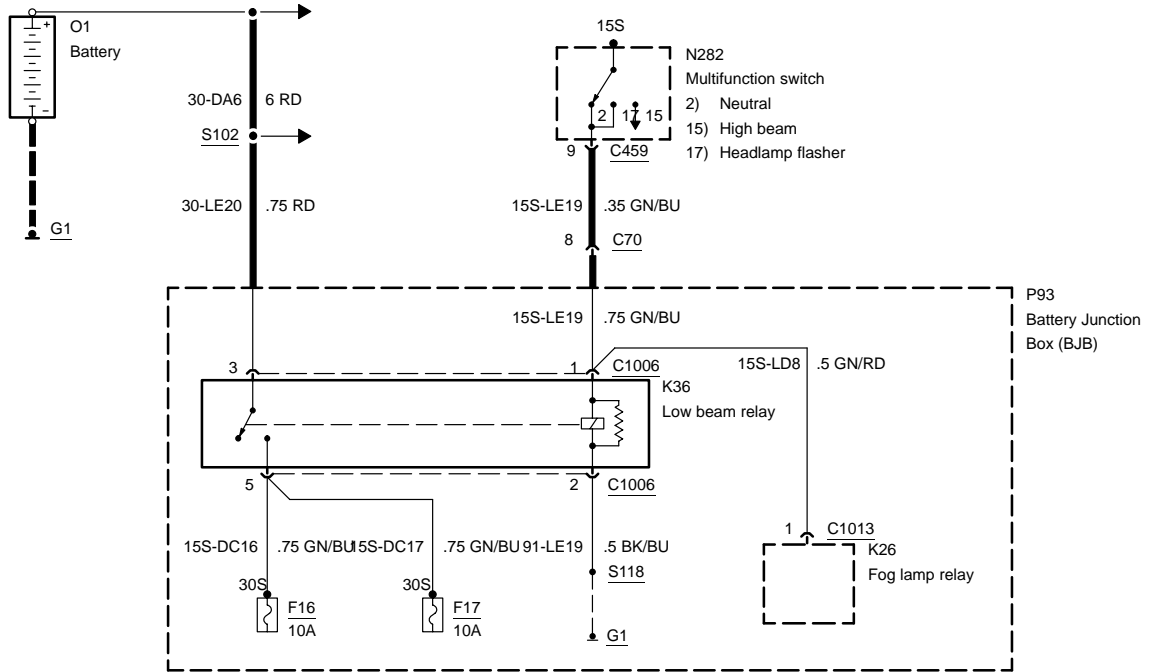


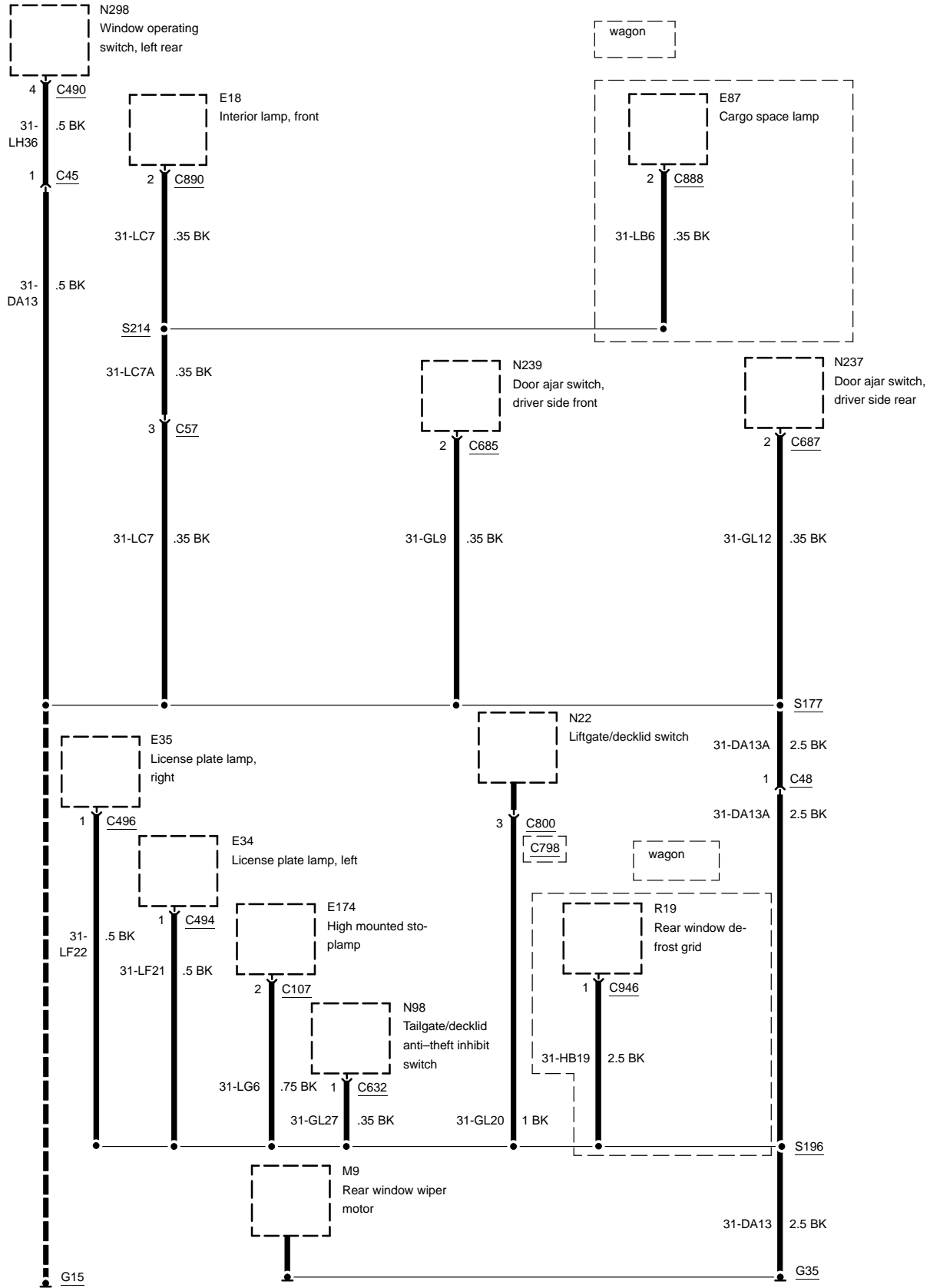
(GEM)

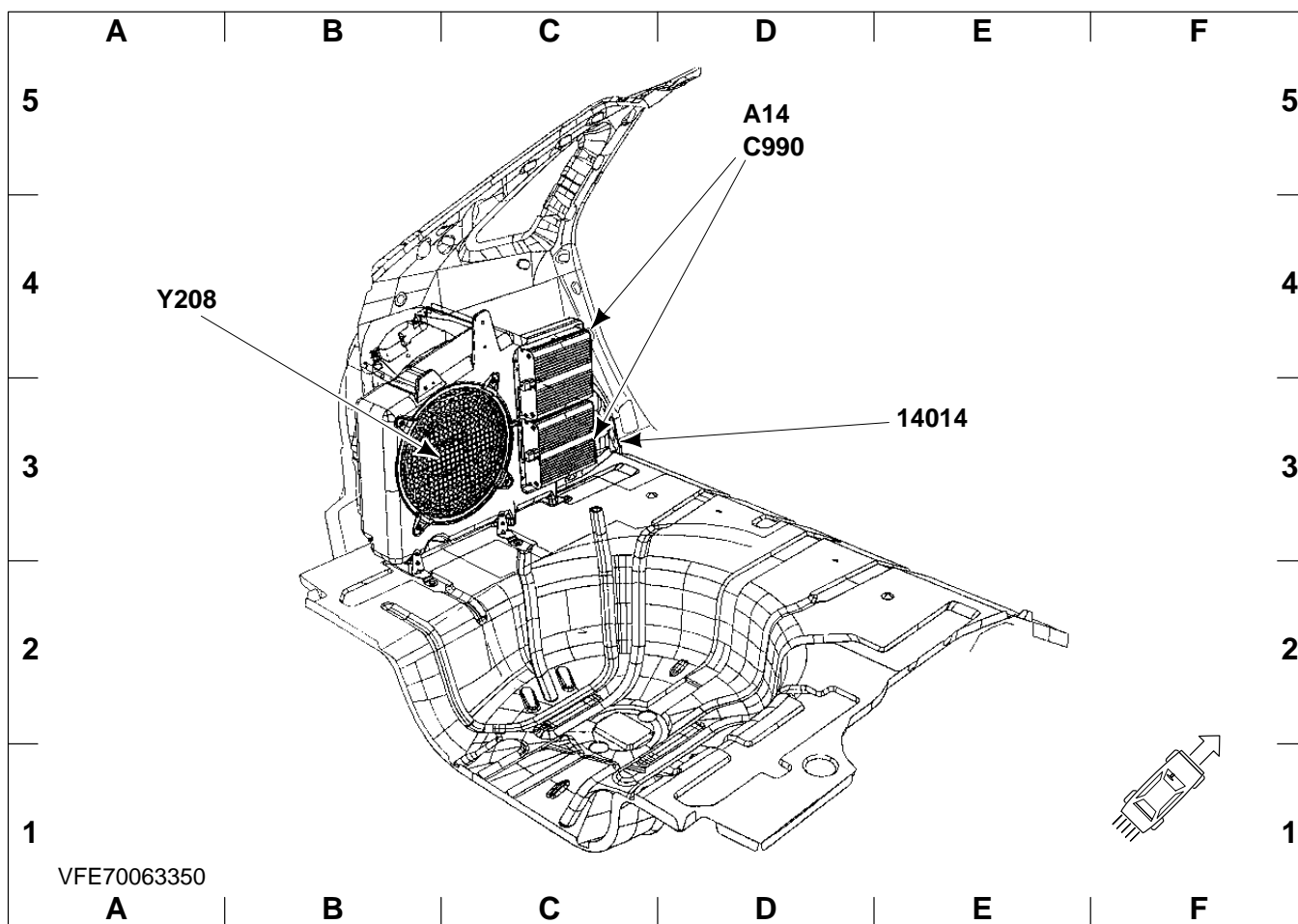




headlamps







Luggage compartment, LH side, 4-door model

14014	Wiring harness – Door to door E 3	C990 D 5	
A14	.. Subwoofer amplifier D 5	Y208	.. Subwoofer A 4