

WIRING

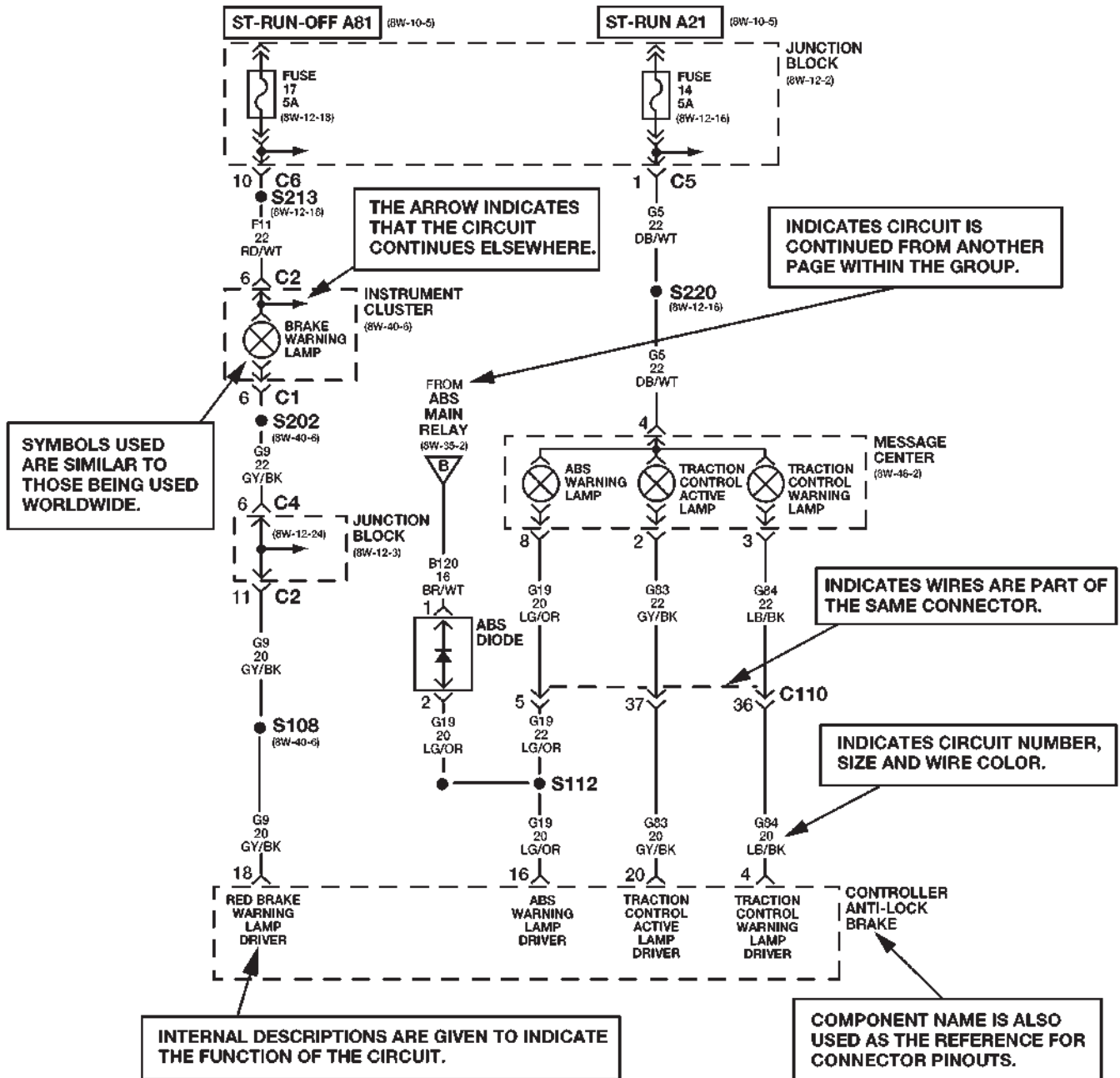
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WIRING DIAGRAM INFORMATION (Continued)

DIAGRAMS ARE ARRANGED WITH THE POWER B+ SIDE OF THE CIRCUIT NEAR THE TOP OF THE PAGE, AND THE GROUND SIDE OF THE CIRCUIT NEAR THE BOTTOM OF THE PAGE.



The System shown here is an EXAMPLE ONLY. It does not represent the actual circuit shown in the WIRING DIAGRAM SECTION.

Fig. 1 WIRING DIAGRAM EXAMPLE 1

RELAYS

A/C
COMPRESSOR
CLUTCH
RELAY

CAVITY	CIRCUIT	FUNCTION
30	A17 18RD/BK	FUSED B(+)
85	F99 20OR	FUSED IGNITION SWITCH OUTPUT (RUN-START)
86	C13 18DB/OR	A/C COMPRESSOR CLUTCH RELAY CONTROL
87	C2 18DB/YL	A/C COMPRESSOR CLUTCH RELAY OUTPUT
87A	-	-

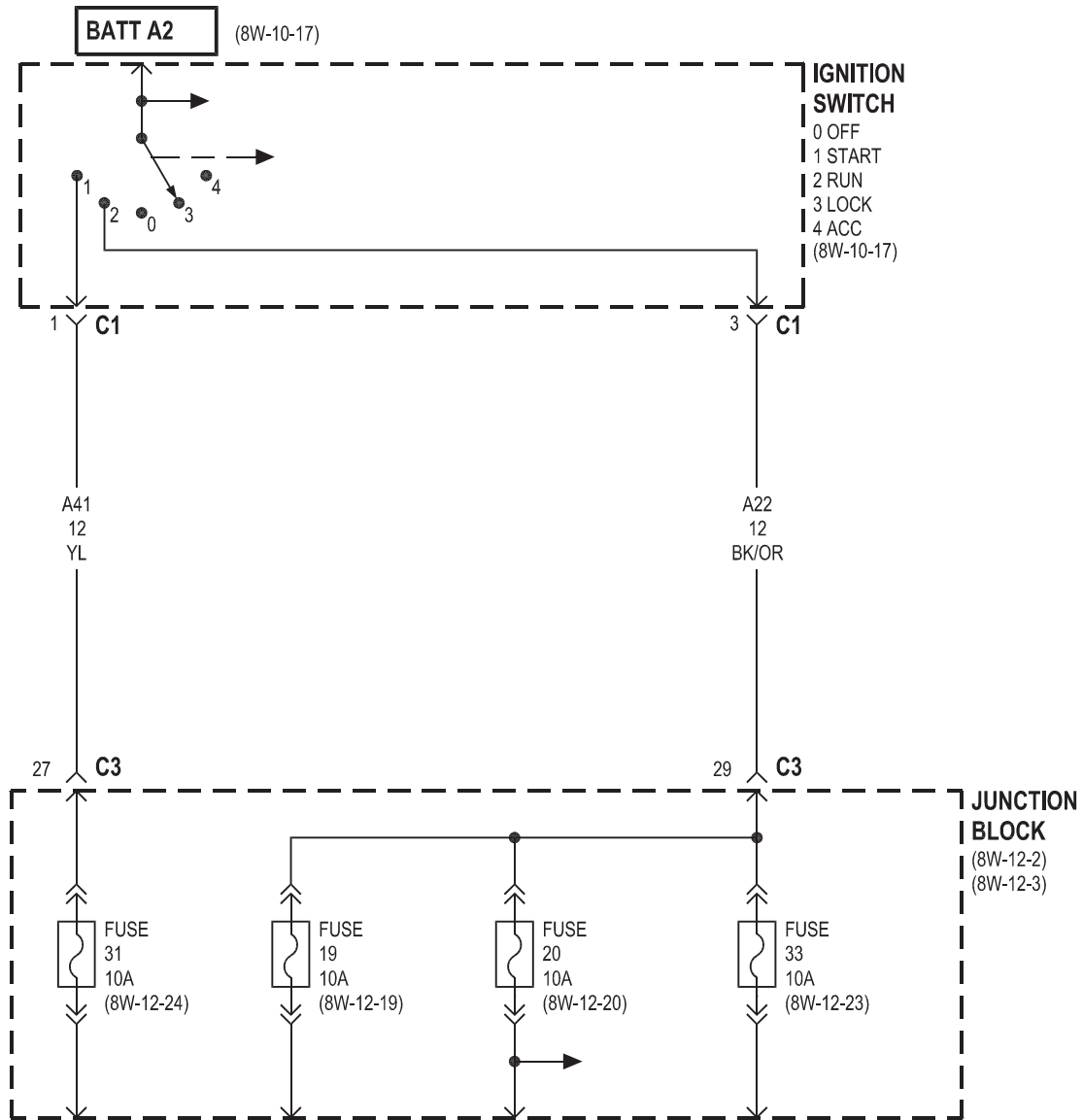
AUTOMATIC
SHUT DOWN
RELAY

CAVITY	CIRCUIT	FUNCTION
30	A14 14RD/DG	FUSED B(+)
85	F991 20OR/DB	FUSED IGNITION SWITCH OUTPUT (RUN-START)
	F991 20OR/DB	FUSED IGNITION SWITCH OUTPUT (RUN-START)
86	K51 18DB/YL	AUTOMATIC SHUT DOWN RELAY CONTROL
87	A142 14DG/OR	AUTOMATIC SHUT DOWN RELAY OUTPUT
87A	-	-

ENGINE
STARTER
MOTOR
RELAY

CAVITY	CIRCUIT	FUNCTION
30	A1 12RD	FUSED B(+)
85	F45 20YL/RD	FUSED IGNITION SWITCH OUTPUT (START)
	F45 20YL/RD ◇◇	FUSED IGNITION SWITCH OUTPUT (START)
86	T41 20BR/YL	PARK/NEUTRAL POSITION SWITCH SENSE
87	T40 12LG	ENGINE STARTER MOTOR RELAY OUTPUT
87A	-	-

◇◇ 4.7 L



**LOW
BEAM/
DAYTIME
RUNNING
LAMP
RELAY
(DRL)**

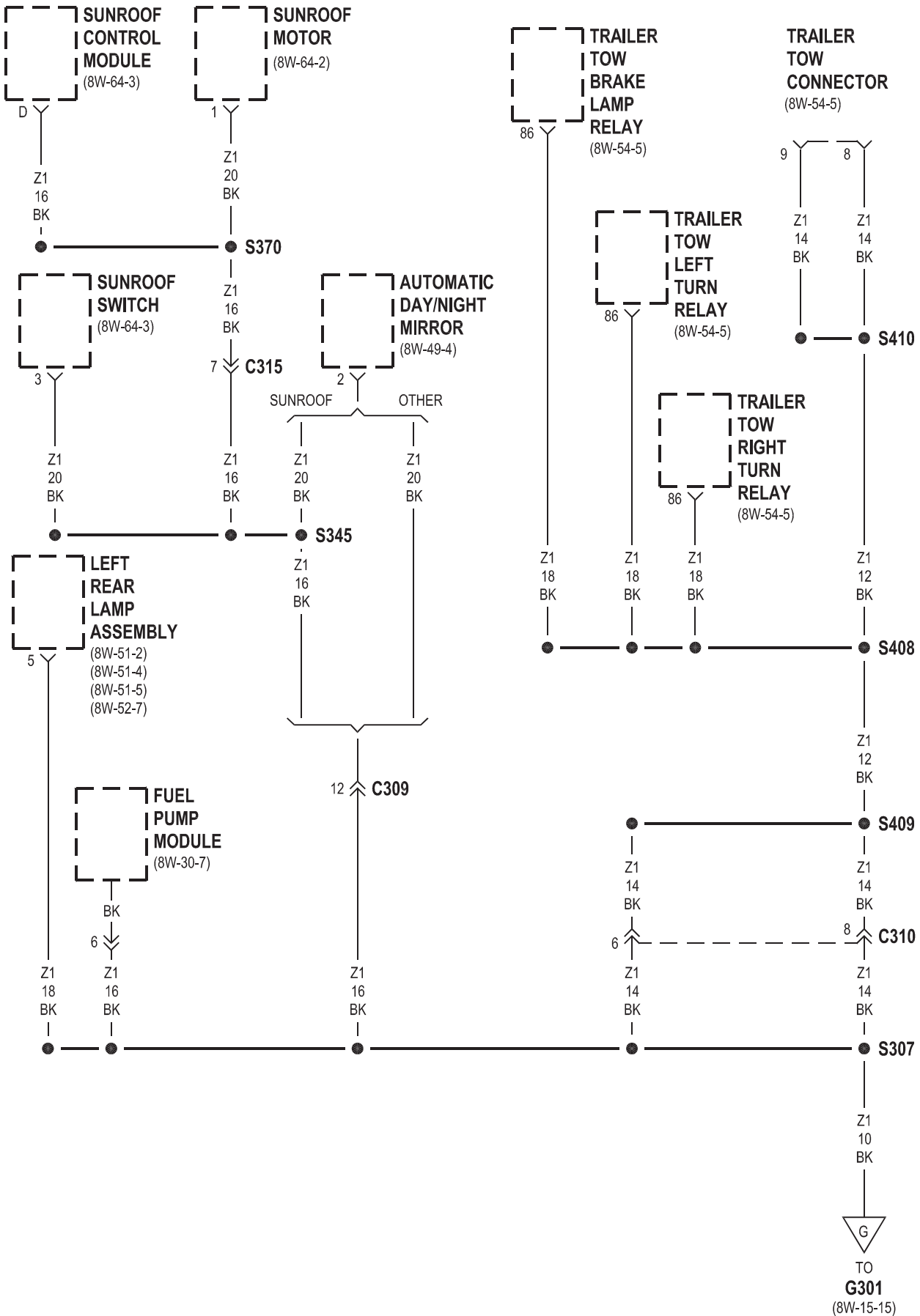
CAVITY	CIRCUIT	FUNCTION
30	INTERNAL	FUSED B(+)
85	INTERNAL	GROUND
86	INTERNAL	RELAY CONTROL
87	INTERNAL	RELAY OUTPUT
87A	-	-

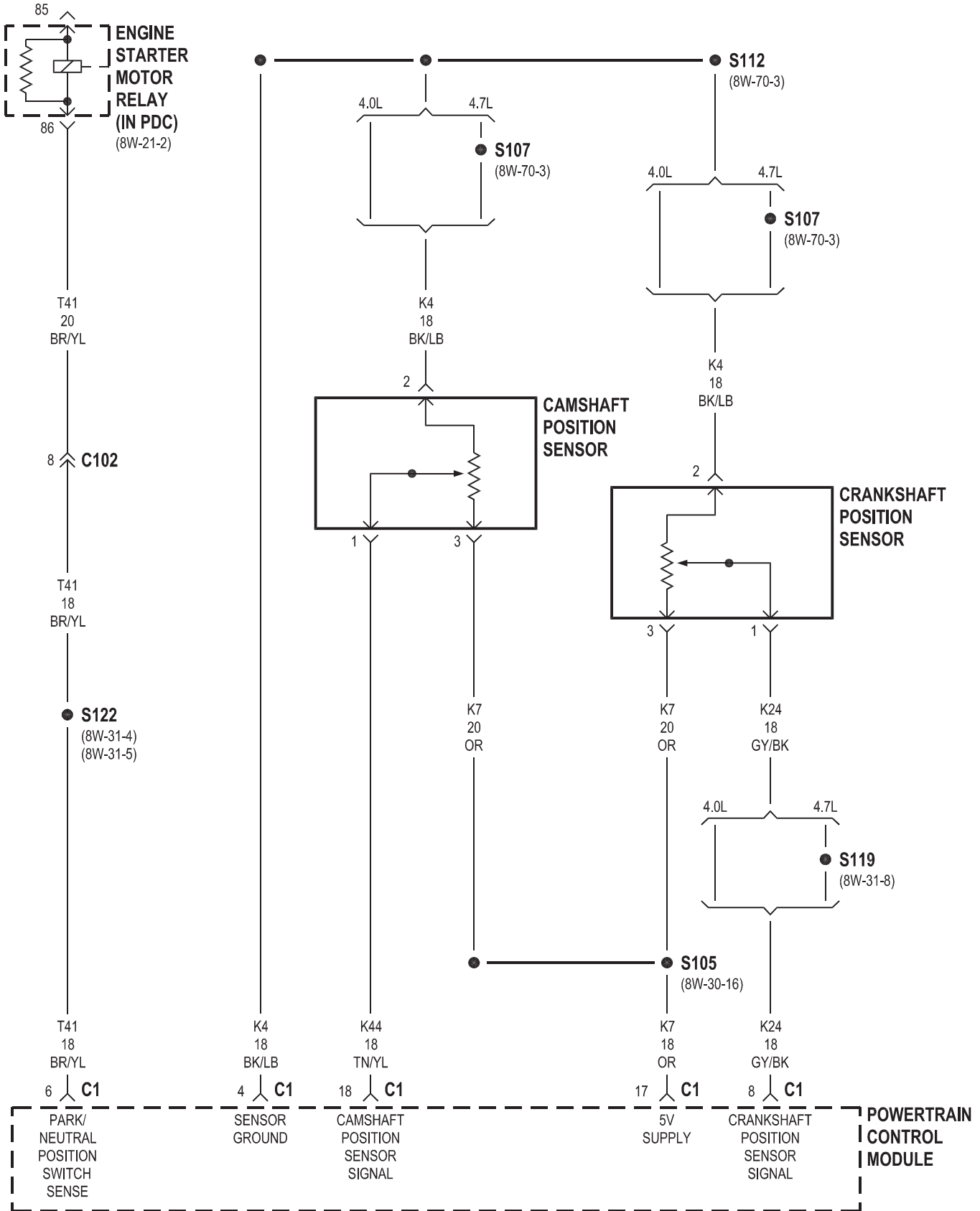
**LOW
BEAM
RELAY**

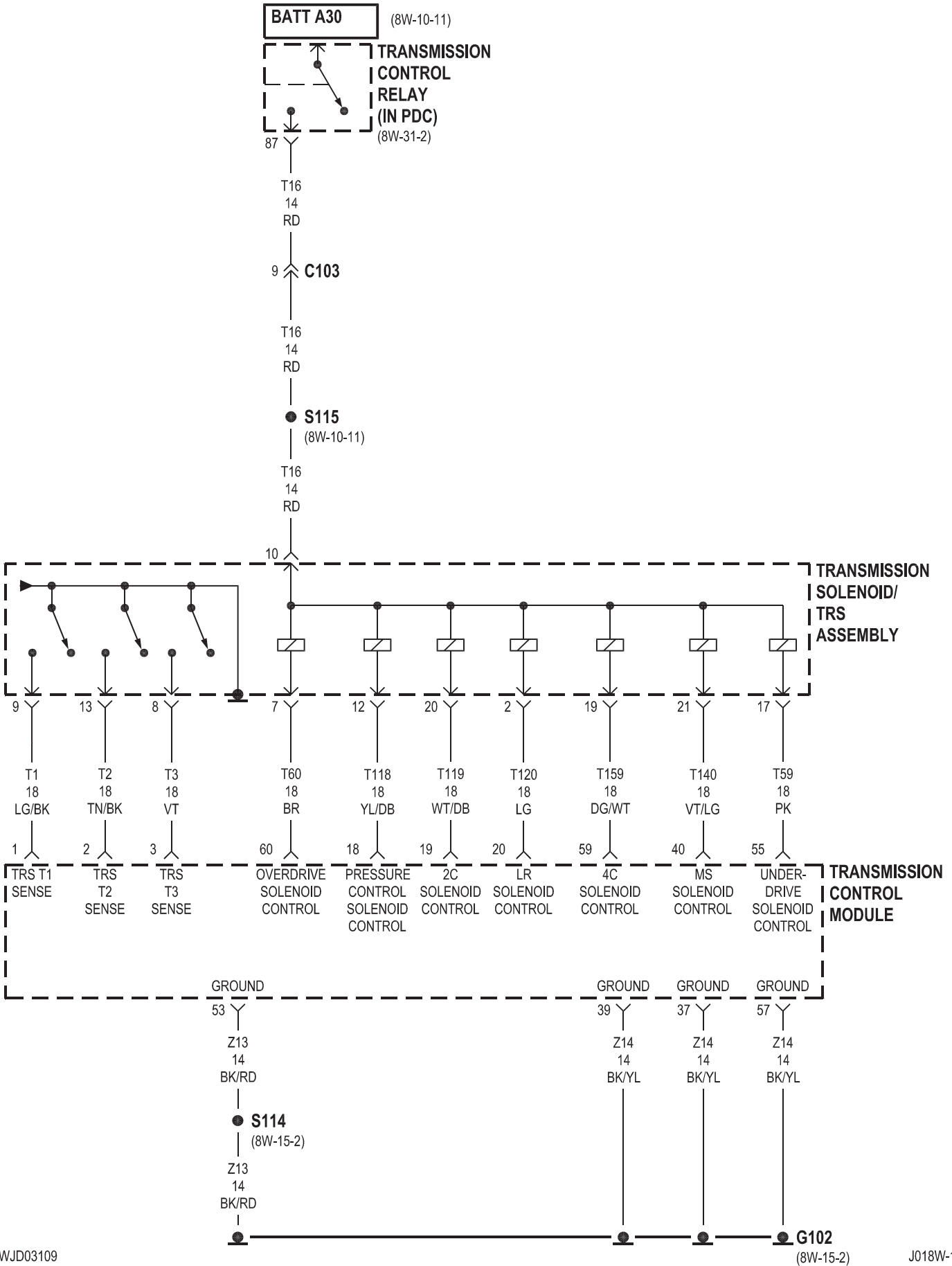
CAVITY	CIRCUIT	FUNCTION
30	INTERNAL	FUSED B(+)
85	INTERNAL	FUSED B(+)
86	INTERNAL	LOW BEAM RELAY CONTROL
87	INTERNAL	LOW BEAM RELAY OUTPUT
87A	-	-

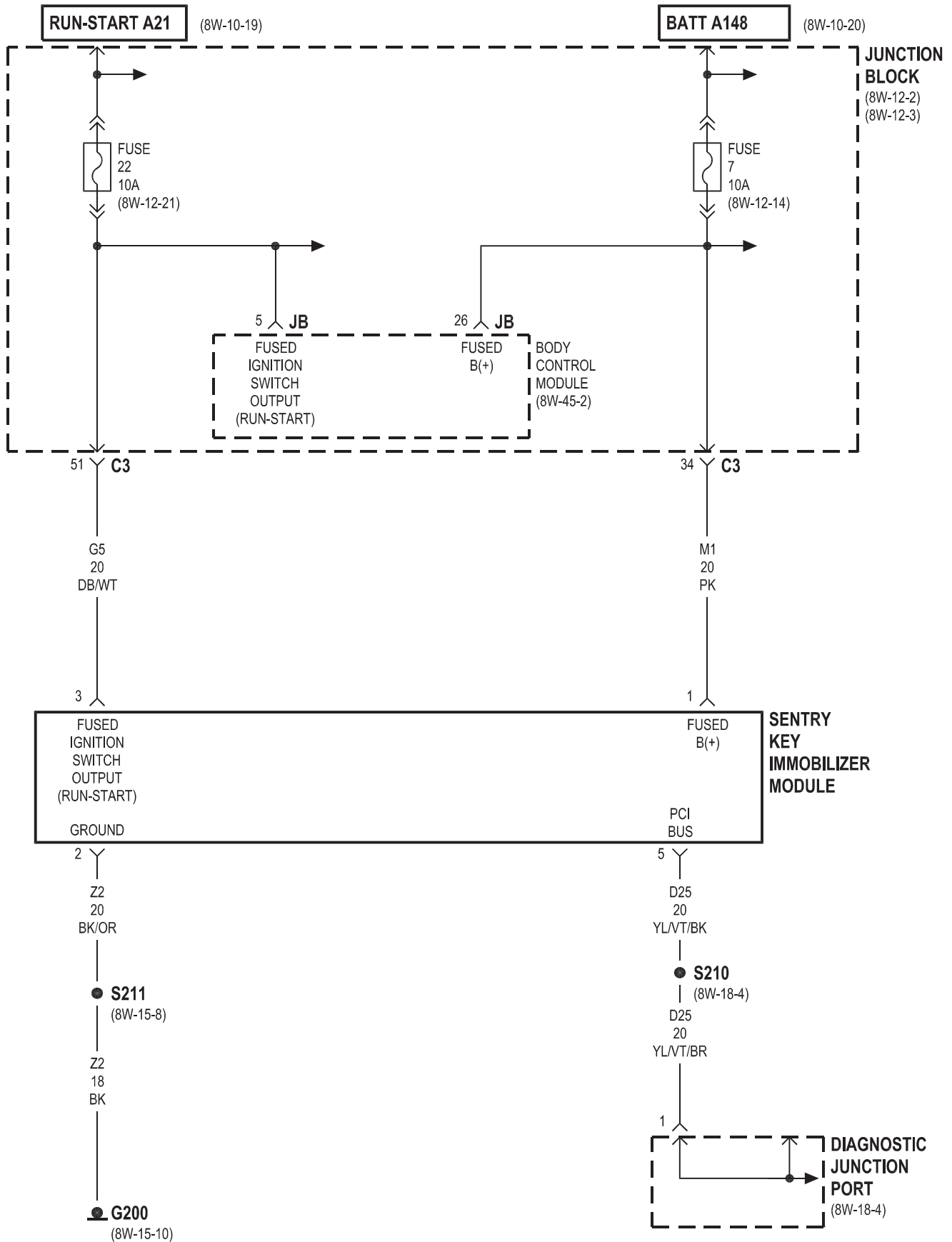
**PARK
LAMP
RELAY**

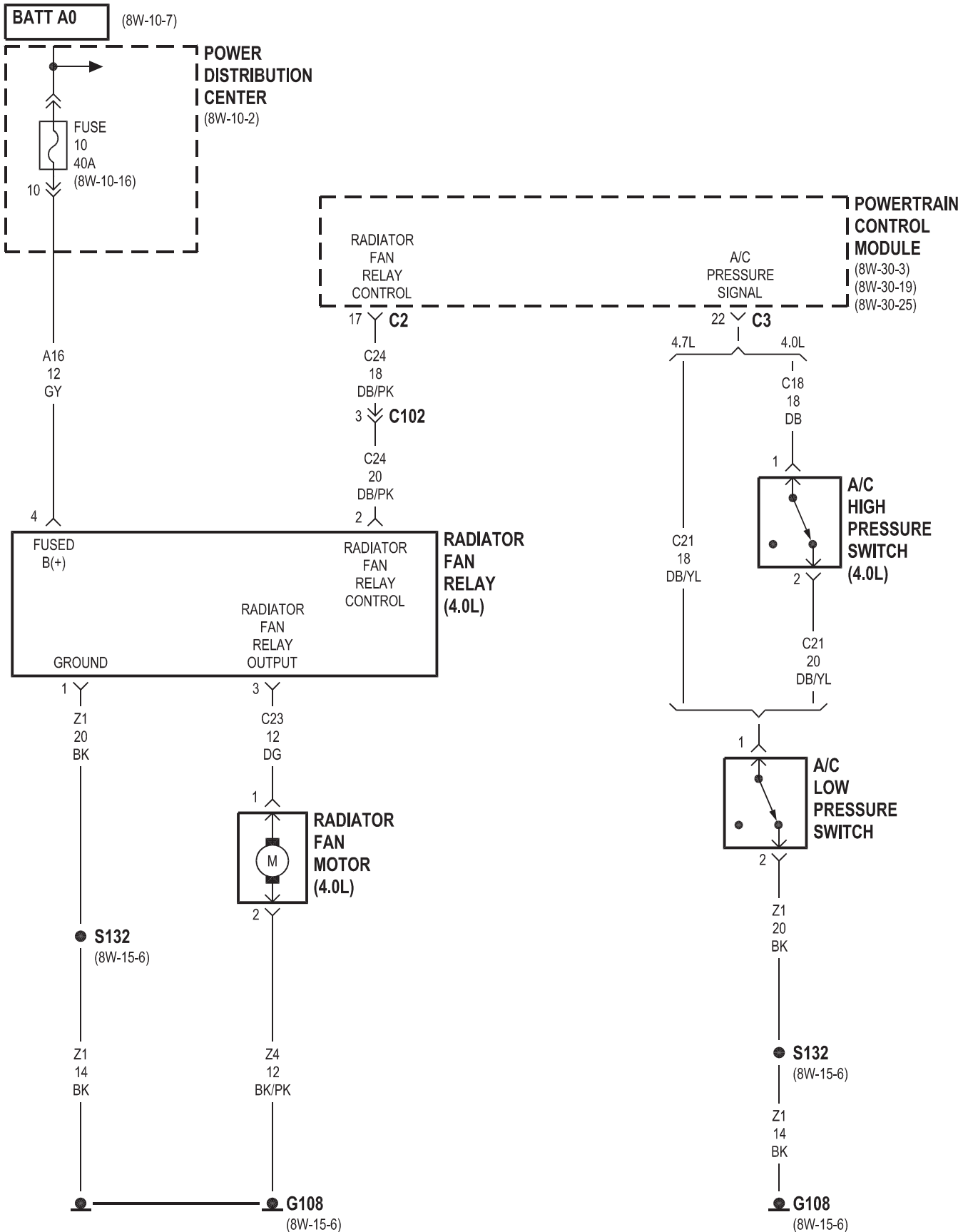
CAVITY	CIRCUIT	FUNCTION
30	INTERNAL	PARK LAMP RELAY OUTPUT
85	INTERNAL	FUSED B(+)
86	INTERNAL	PARK LAMP RELAY CONTROL
87	INTERNAL	FUSED B(+)
87A	INTERNAL	GROUND

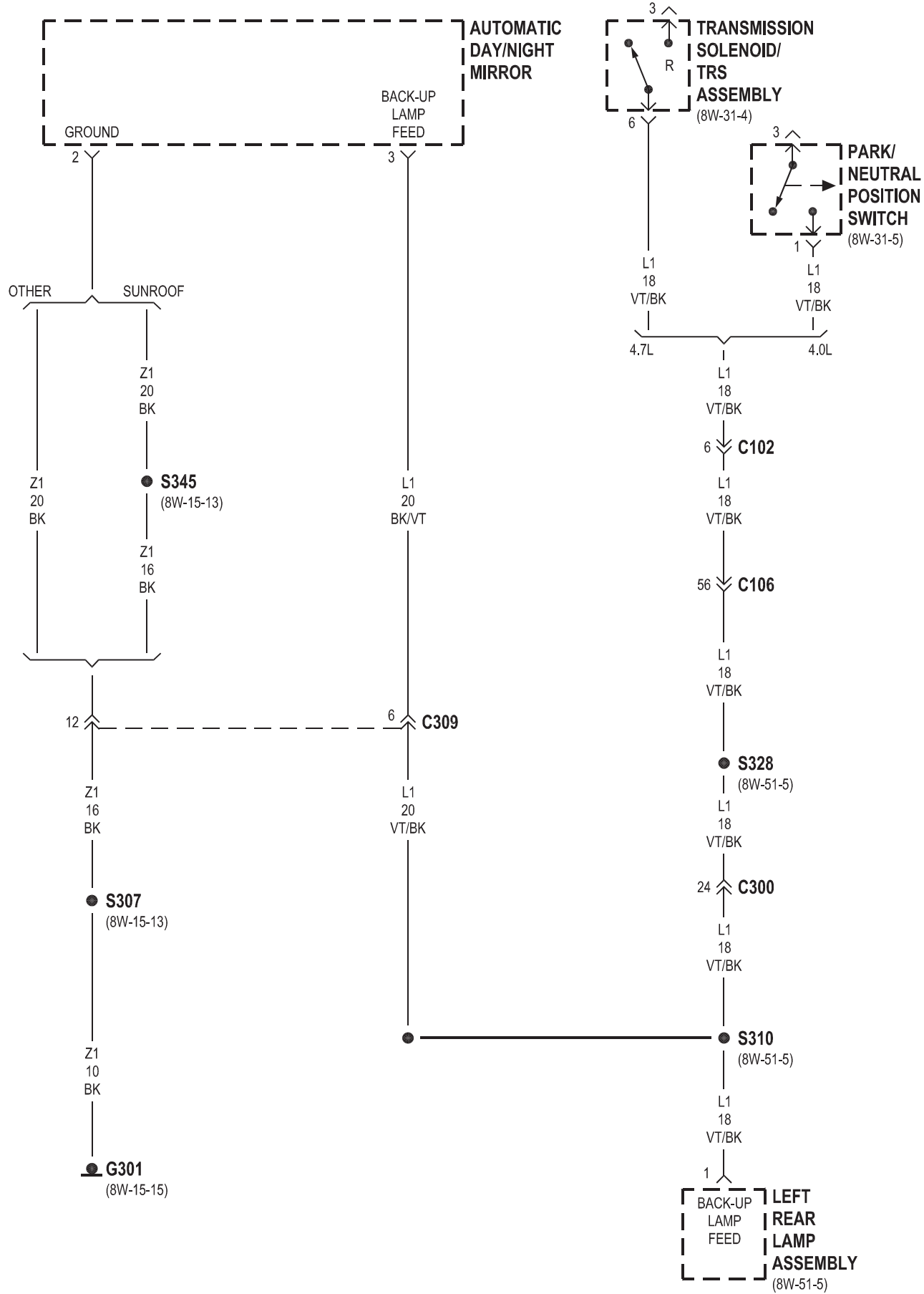


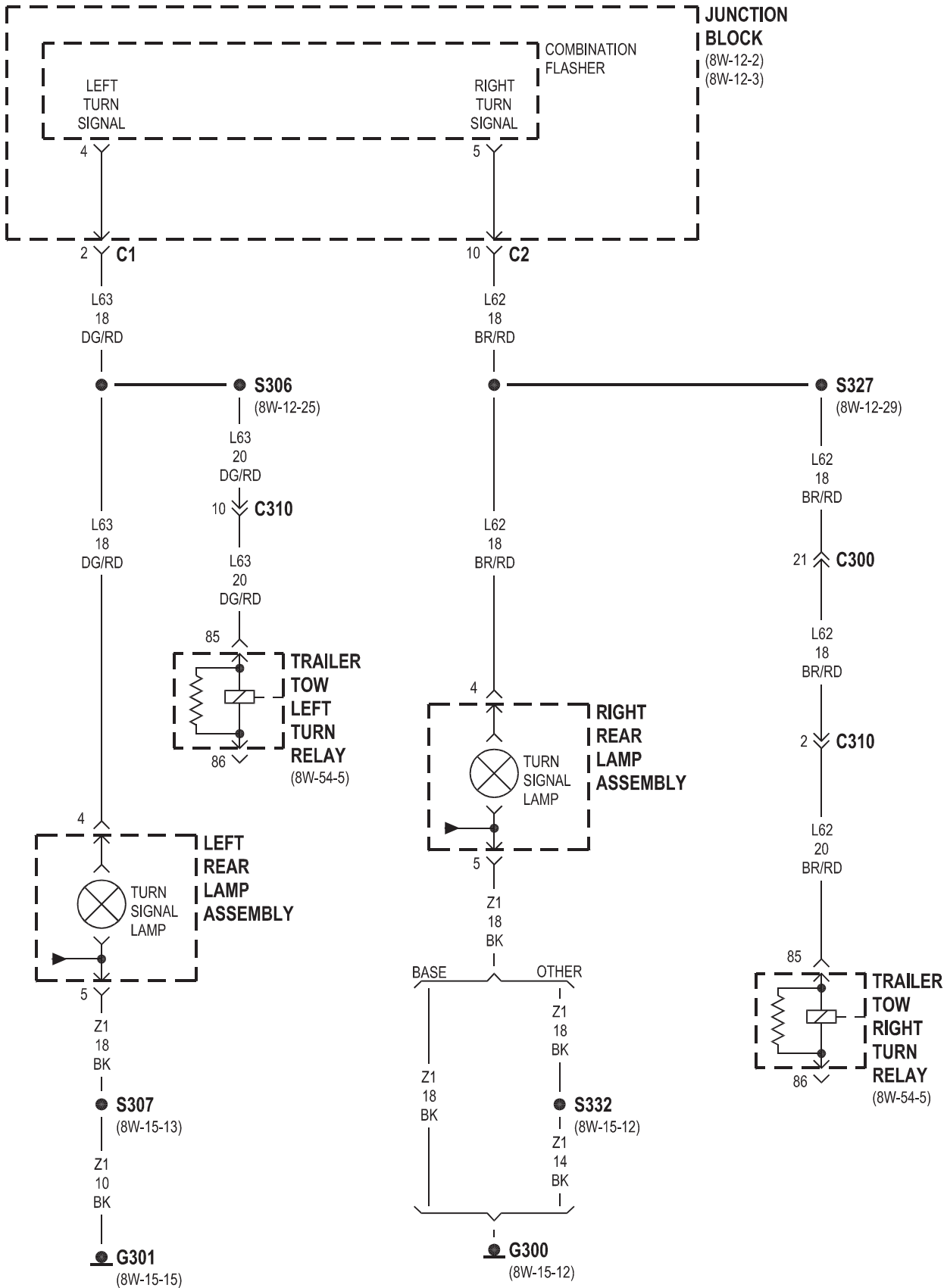


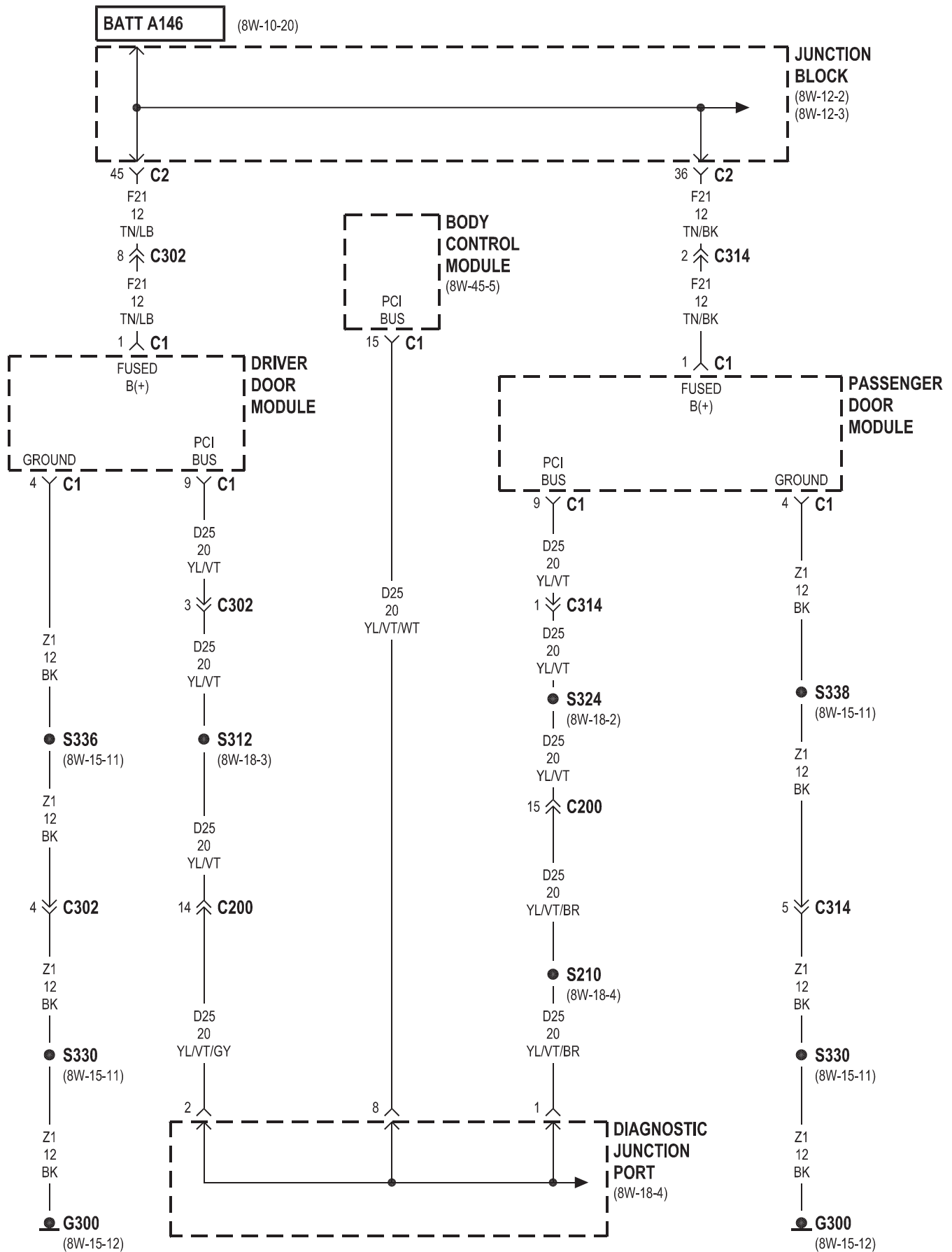


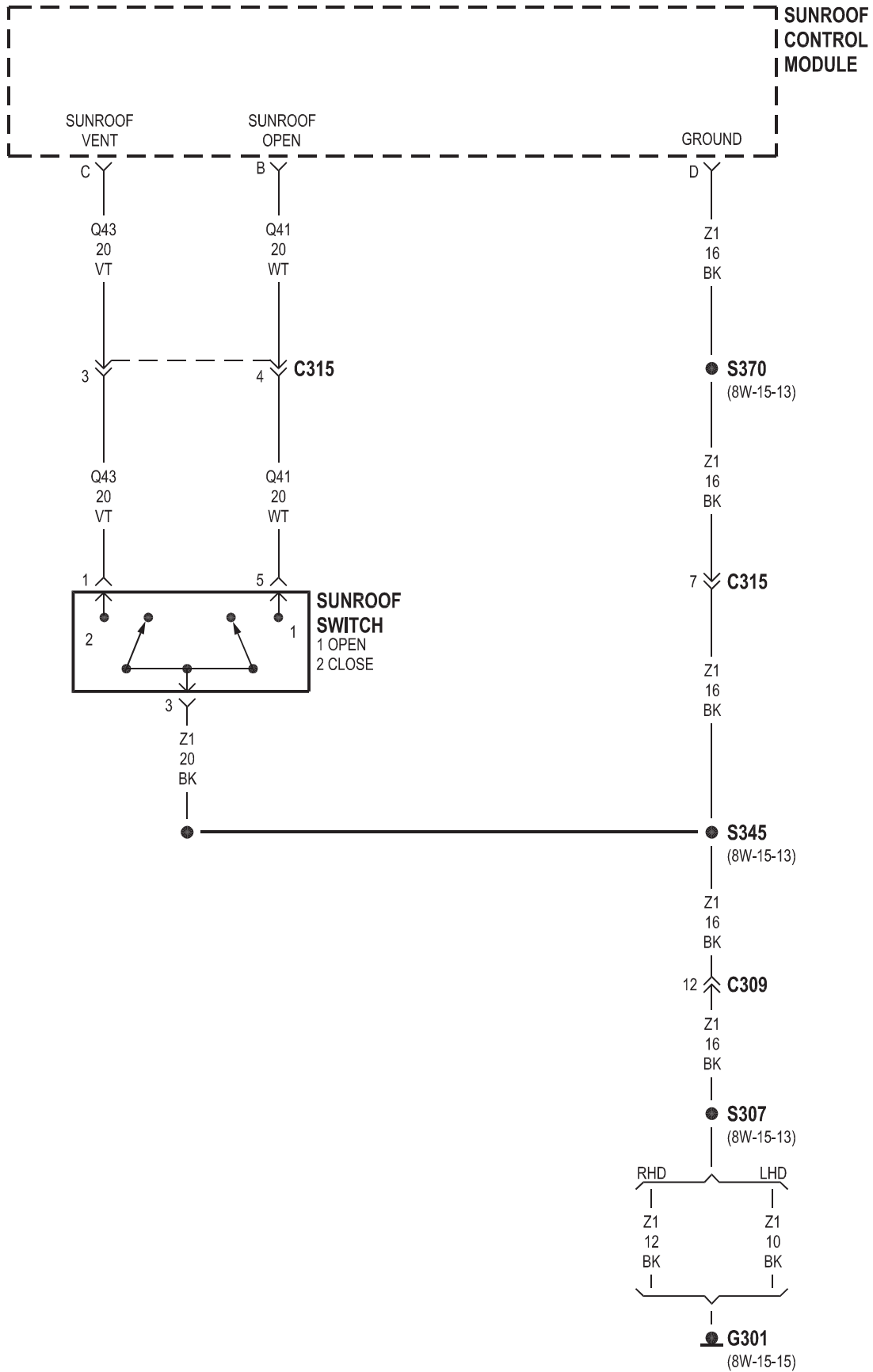


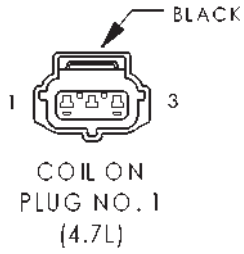






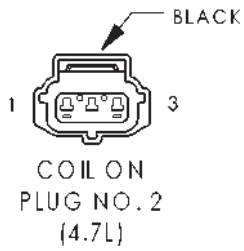






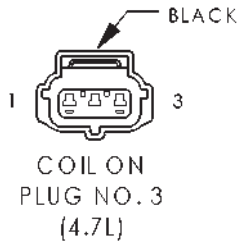
COIL ON PLUG NO. 1 (4.7L) - BLACK 3 WAY

CAV	CIRCUIT	FUNCTION
1	K91 14TN/RD	COIL DRIVER NO. 1
2	A142 14DG/OR	AUTOMATIC SHUT DOWN RELAY OUTPUT
3	-	-



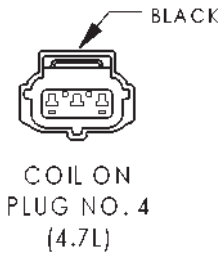
COIL ON PLUG NO. 2 (4.7L) - BLACK 3 WAY

CAV	CIRCUIT	FUNCTION
1	K92 14TN/PK	COIL DRIVER NO. 2
2	A142 14DG/OR	AUTOMATIC SHUT DOWN RELAY OUTPUT
3	-	-



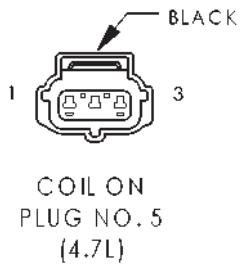
COIL ON PLUG NO. 3 (4.7L) - BLACK 3 WAY

CAV	CIRCUIT	FUNCTION
1	K93 14TN/OR	COIL DRIVER NO. 3
2	A142 14DG/OR	AUTOMATIC SHUT DOWN RELAY OUTPUT
3	-	-



COIL ON PLUG NO. 4 (4.7L) - BLACK 3 WAY

CAV	CIRCUIT	FUNCTION
1	K94 14TN/LG	COIL DRIVER NO. 4
2	A142 14DG/OR	AUTOMATIC SHUT DOWN RELAY OUTPUT
3	-	-



COIL ON PLUG NO. 5 (4.7L) - BLACK 3 WAY

CAV	CIRCUIT	FUNCTION
1	K95 14TN/DG	COIL DRIVER NO. 5
2	A142 14DG/OR	AUTOMATIC SHUT DOWN RELAY OUTPUT
3	-	-