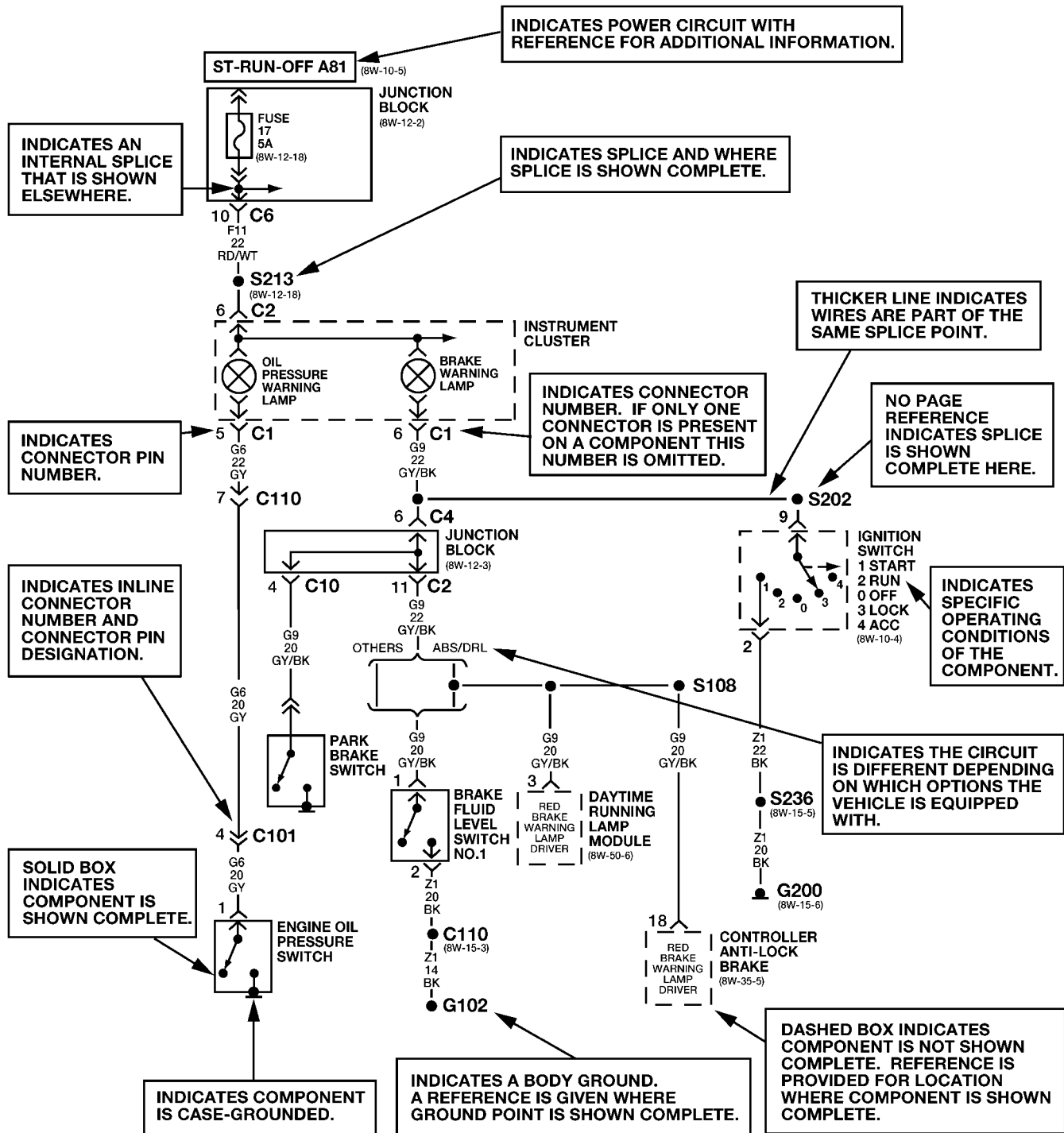


WIRING

TABLE OF CONTENTS

	page		page
WIRING DIAGRAM INFORMATION.....	8W-01-1	AUDIO SYSTEM	8W-47-1
COMPONENT INDEX.....	8W-02-1	REAR WINDOW DEFOGGER.....	8W-48-1
POWER DISTRIBUTION	8W-10-1	OVERHEAD CONSOLE.....	8W-49-1
GROUND DISTRIBUTION	8W-15-1	FRONT LIGHTING	8W-50-1
BUS COMMUNICATIONS	8W-18-1	REAR LIGHTING	8W-51-1
CHARGING SYSTEM.....	8W-20-1	TURN SIGNALS.....	8W-52-1
STARTING SYSTEM	8W-21-1	WIPERS.....	8W-53-1
FUEL/IGNITION SYSTEM	8W-30-1	TRAILER TOW.....	8W-54-1
TRANSMISSION CONTROL SYSTEM	8W-31-1	POWER WINDOWS.....	8W-60-1
VEHICLE SPEED CONTROL	8W-33-1	POWER DOOR LOCKS	8W-61-1
ANTILOCK BRAKES.....	8W-35-1	POWER MIRRORS	8W-62-1
VEHICLE THEFT SECURITY SYSTEM.....	8W-39-1	POWER SEATS	8W-63-1
INSTRUMENT CLUSTER.....	8W-40-1	POWER SUNROOF	8W-64-1
HORN/CIGAR LIGHTER/POWER OUTLET ..	8W-41-1	SPLICE INFORMATION	8W-70-1
AIR CONDITIONING-HEATER	8W-42-1	CONNECTOR PIN-OUTS	8W-80-1
AIRBAG SYSTEM	8W-43-1	CONNECTOR/GROUND/SPLICE	
INTERIOR LIGHTING.....	8W-44-1	LOCATION	8W-91-1
BODY CONTROL MODULE	8W-45-1	POWER DISTRIBUTION SYSTEM.....	8W-97-1
MESSAGE CENTER	8W-46-1		

WIRING DIAGRAM INFORMATION (Continued)



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

Fig. 2 WIRING DIAGRAM EXAMPLE 2

WIRE

STANDARD PROCEDURE - WIRE SPLICING

When splicing a wire, it is important that the correct gage be used as shown in the wiring diagrams.

(1) Remove one-half (1/2) inch of insulation from each wire that needs to be spliced.

(2) Place a piece of adhesive lined heat shrink tubing on one side of the wire. Make sure the tubing will be long enough to cover and seal the entire repair area.

(3) Place the strands of wire overlapping each other inside of the splice clip (Fig. 14).

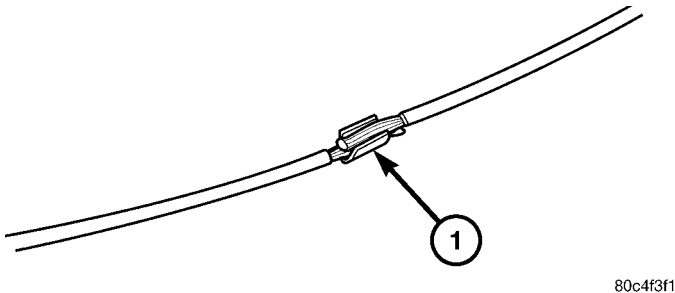


Fig. 14 SPLICE BAND

1 - SPLICE BAND

(4) Using crimping tool, Mopar p/n 05019912AA, crimp the splice clip and wires together (Fig. 15).

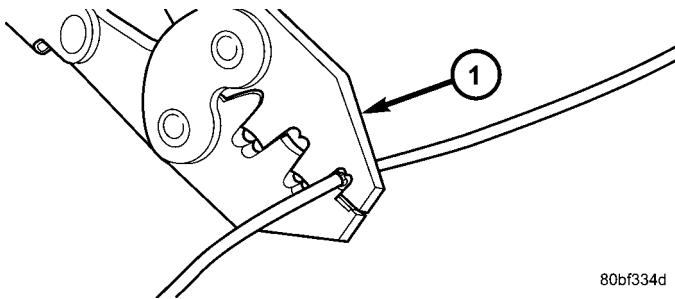


Fig. 15 CRIMPING TOOL

1 - CRIMPING TOOL

(5) Solder the connection together using rosin core type solder only (Fig. 16).

CAUTION: DO NOT USE ACID CORE SOLDER.

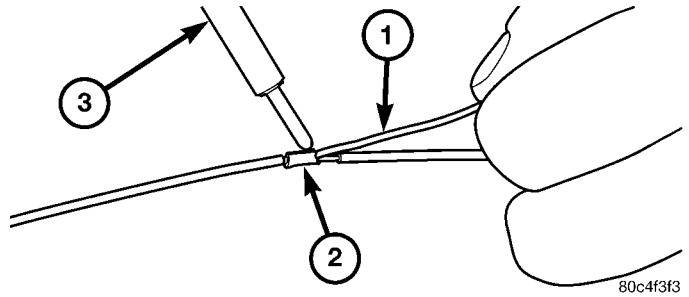


Fig. 16 SOLDER SPLICE

1 - SOLDER
2 - SPLICE BAND
3 - SOLDERING IRON

(6) Center the heat shrink tubing over the joint and heat using a heat gun. Heat the joint until the tubing is tightly sealed and sealant comes out of both ends of the tubing (Fig. 17).

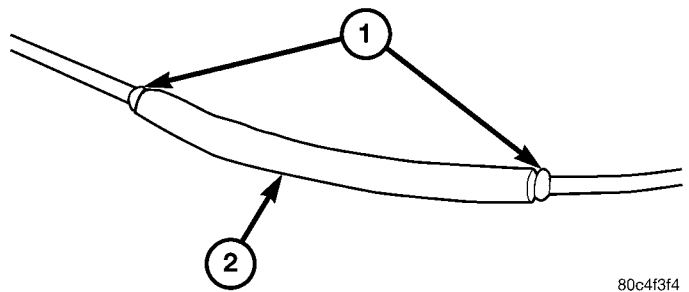
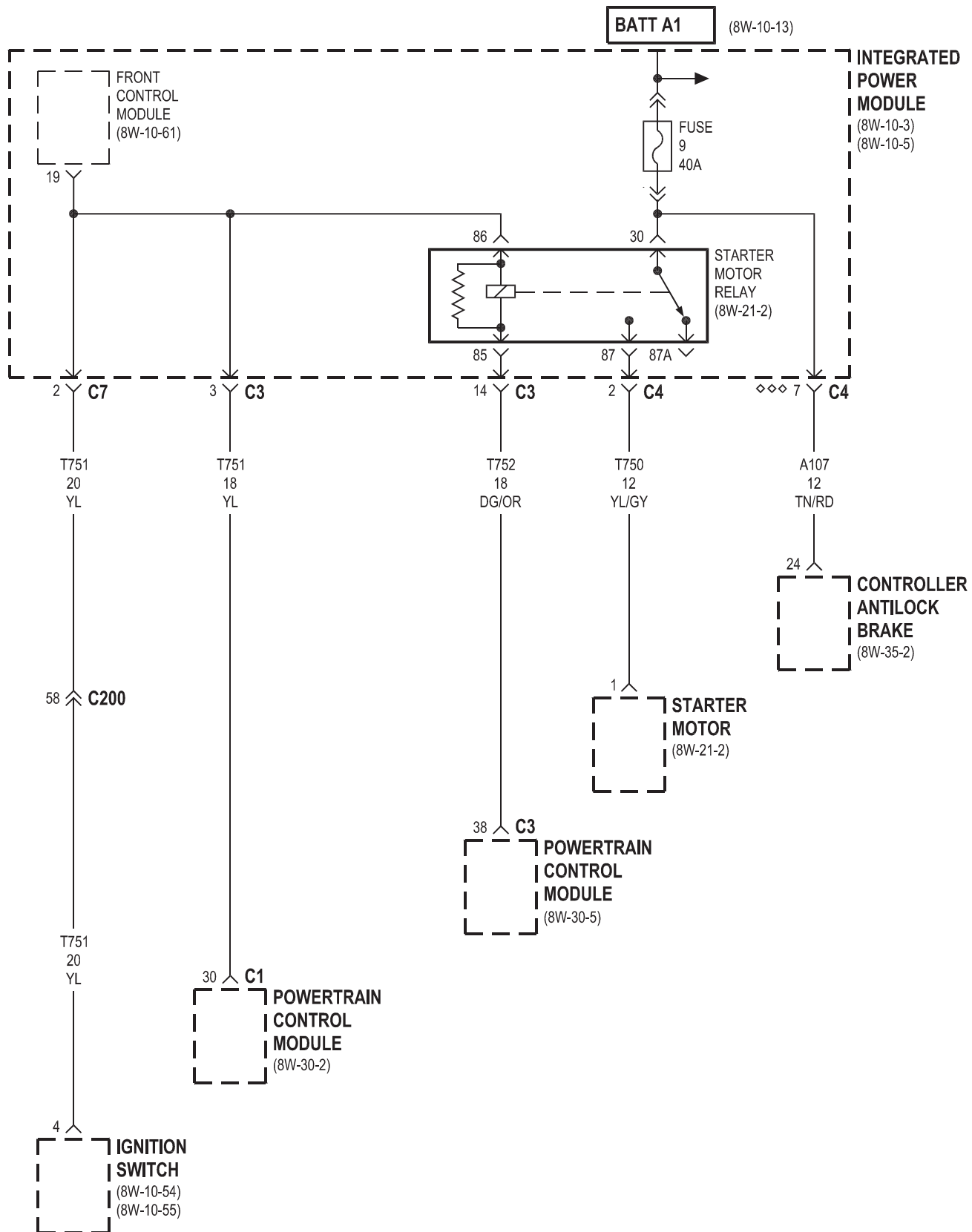
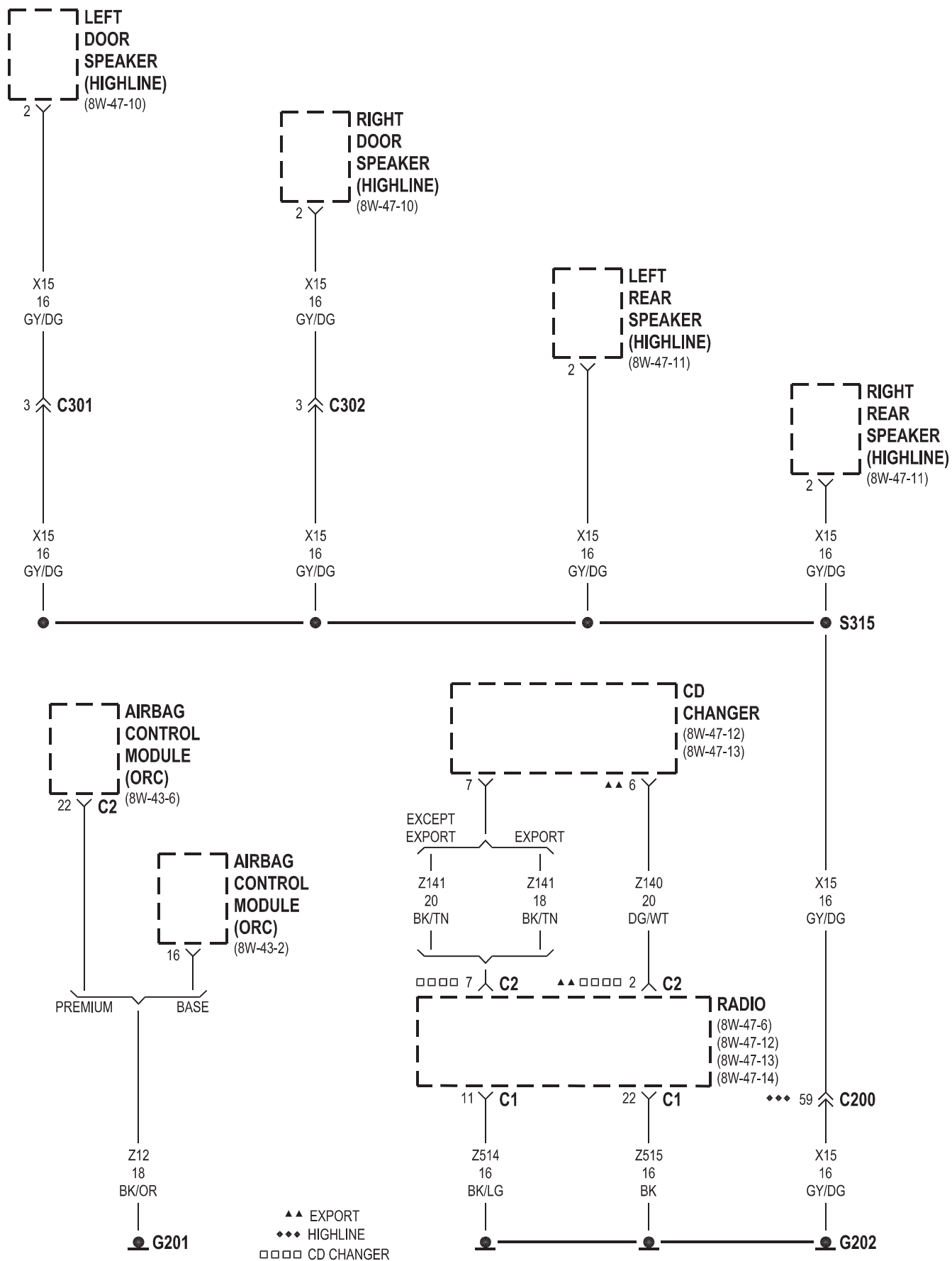
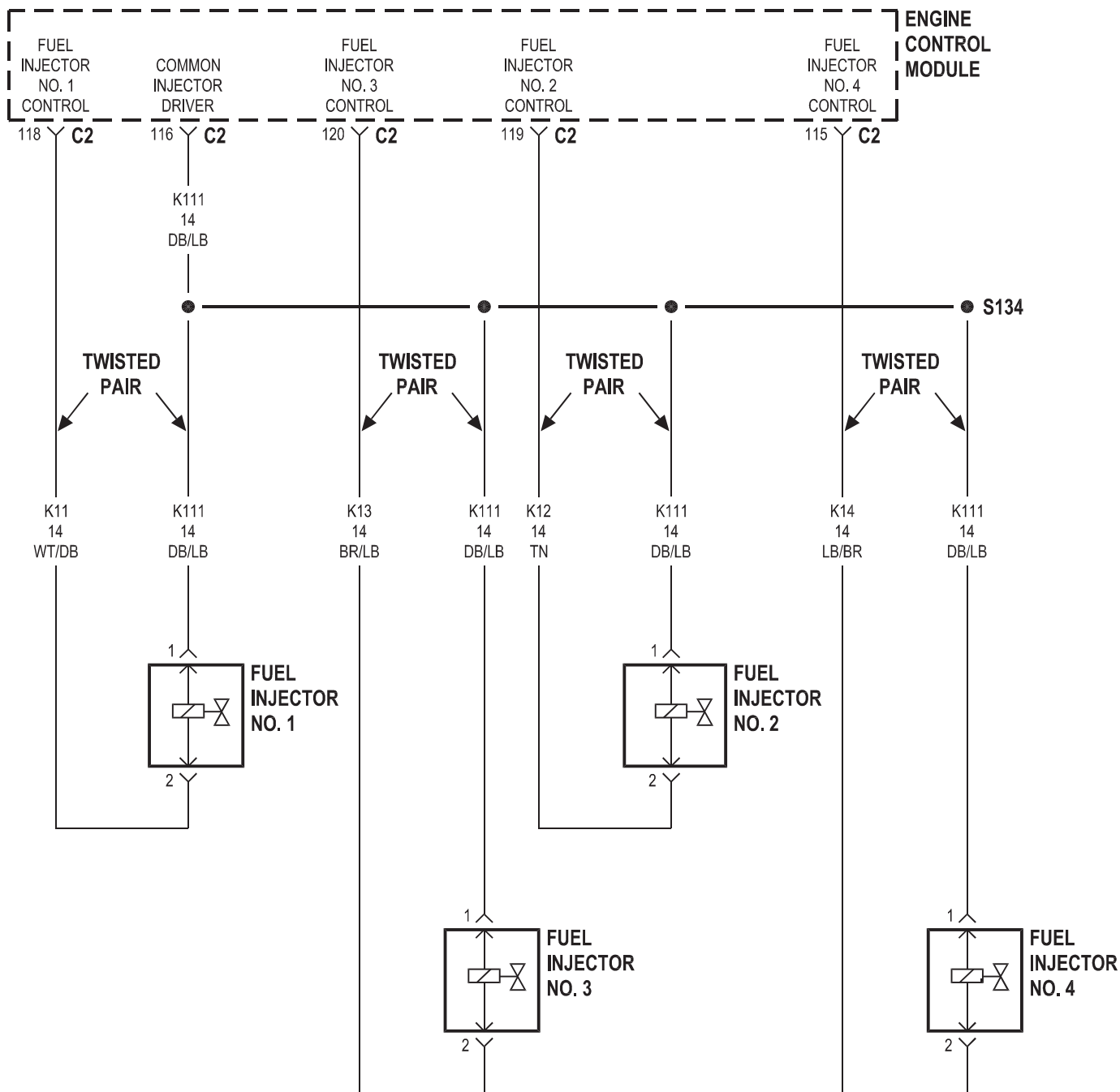


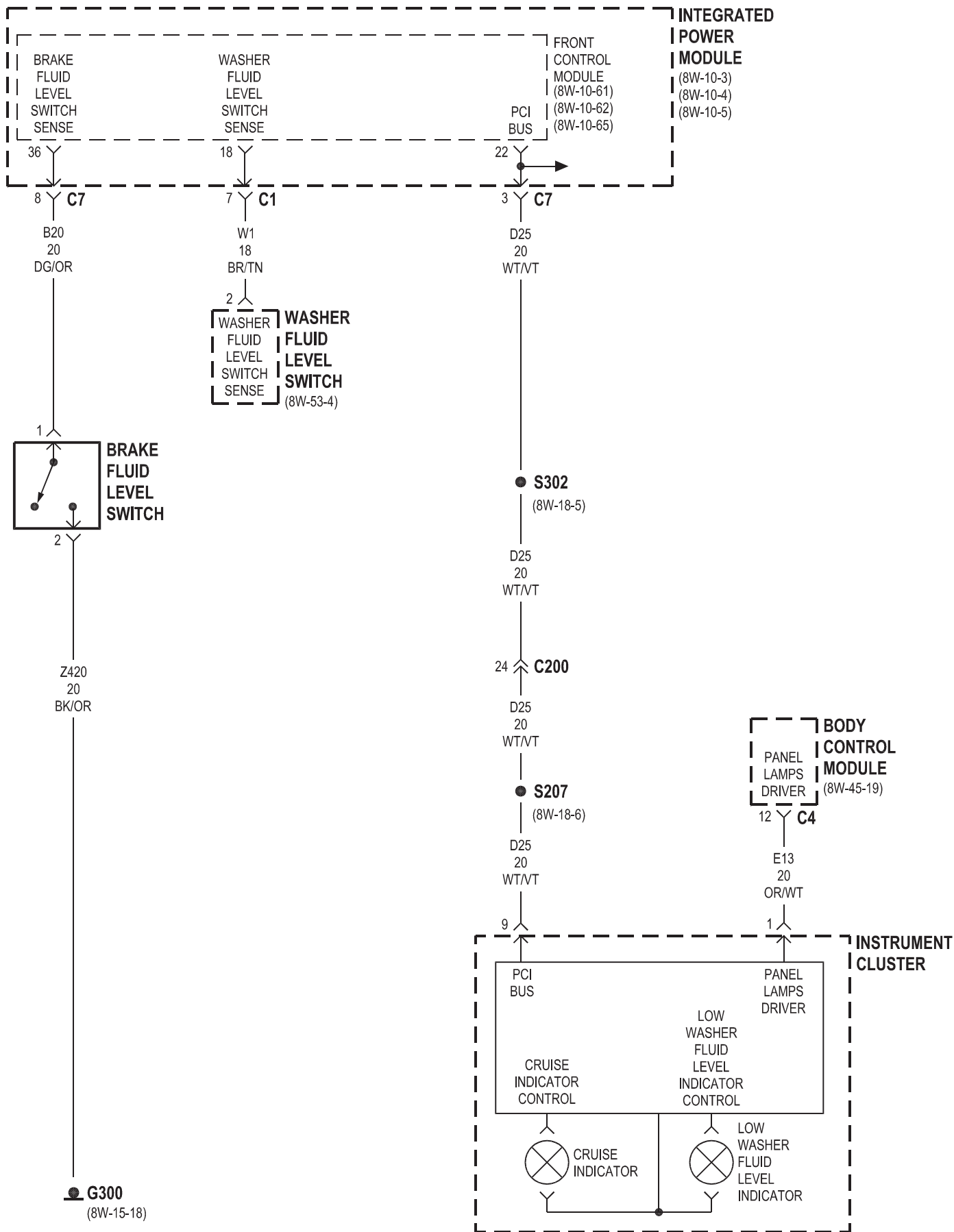
Fig. 17 HEAT SHRINK TUBE

1 - SEALANT
2 - HEAT SHRINK TUBE

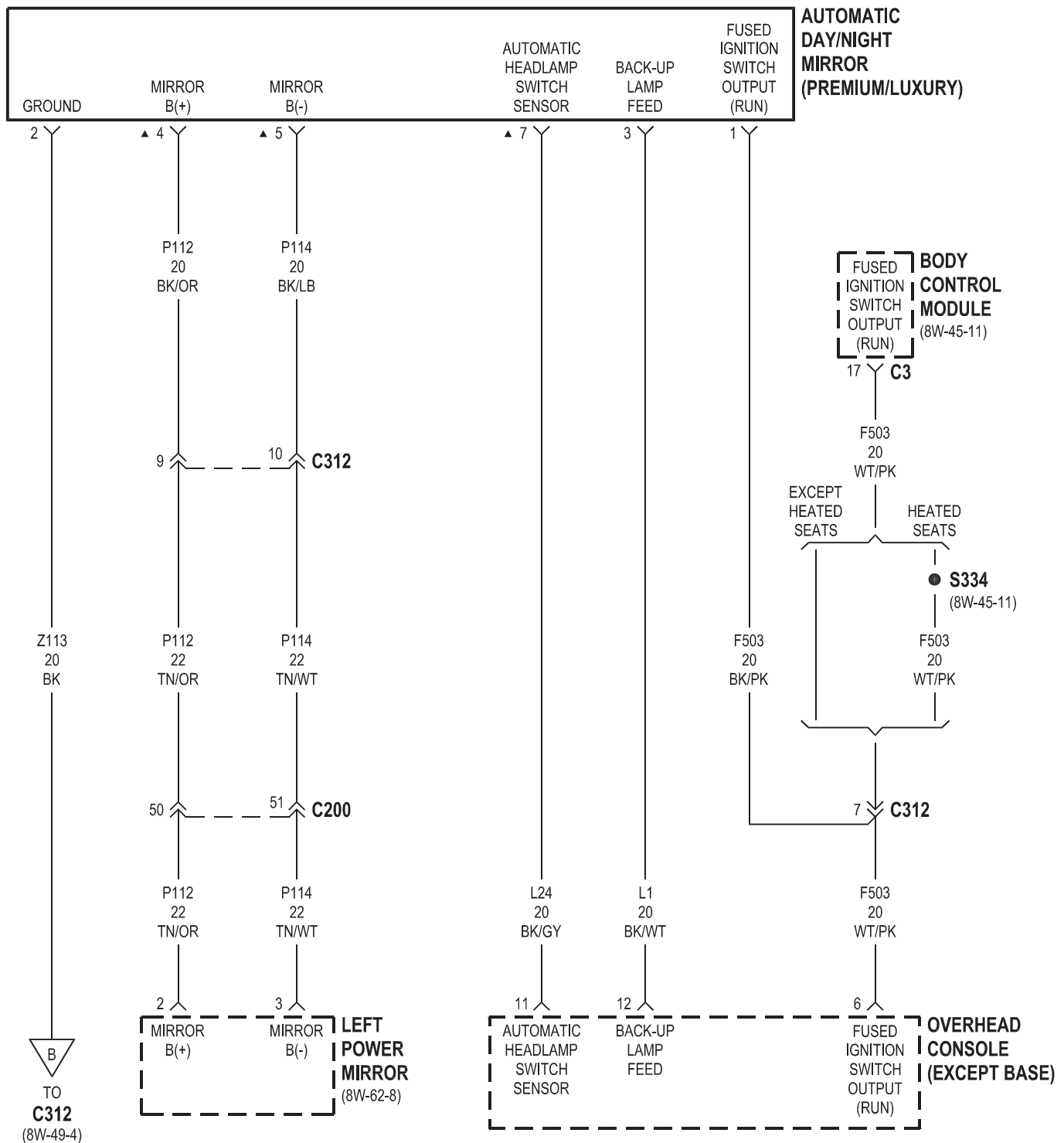


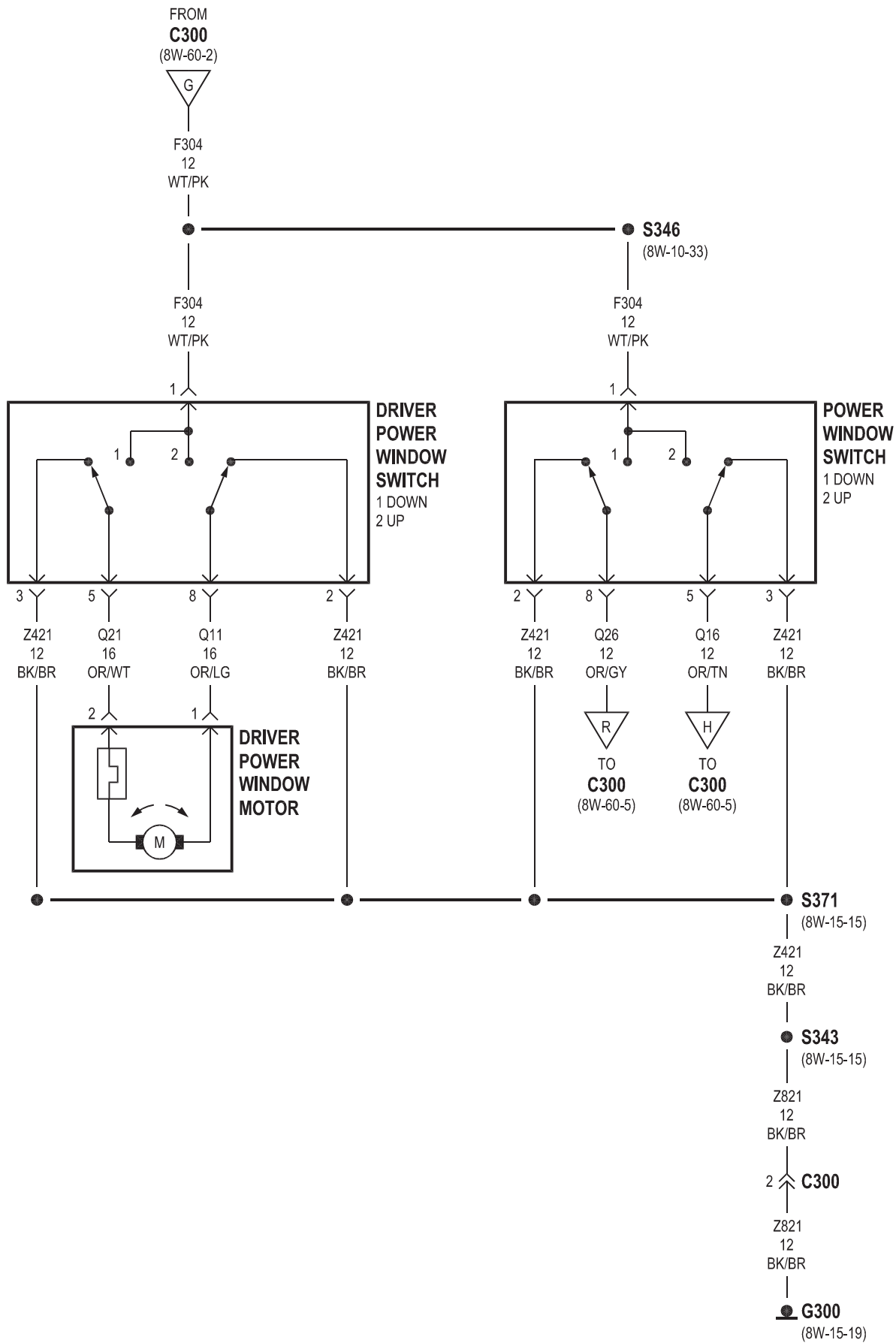


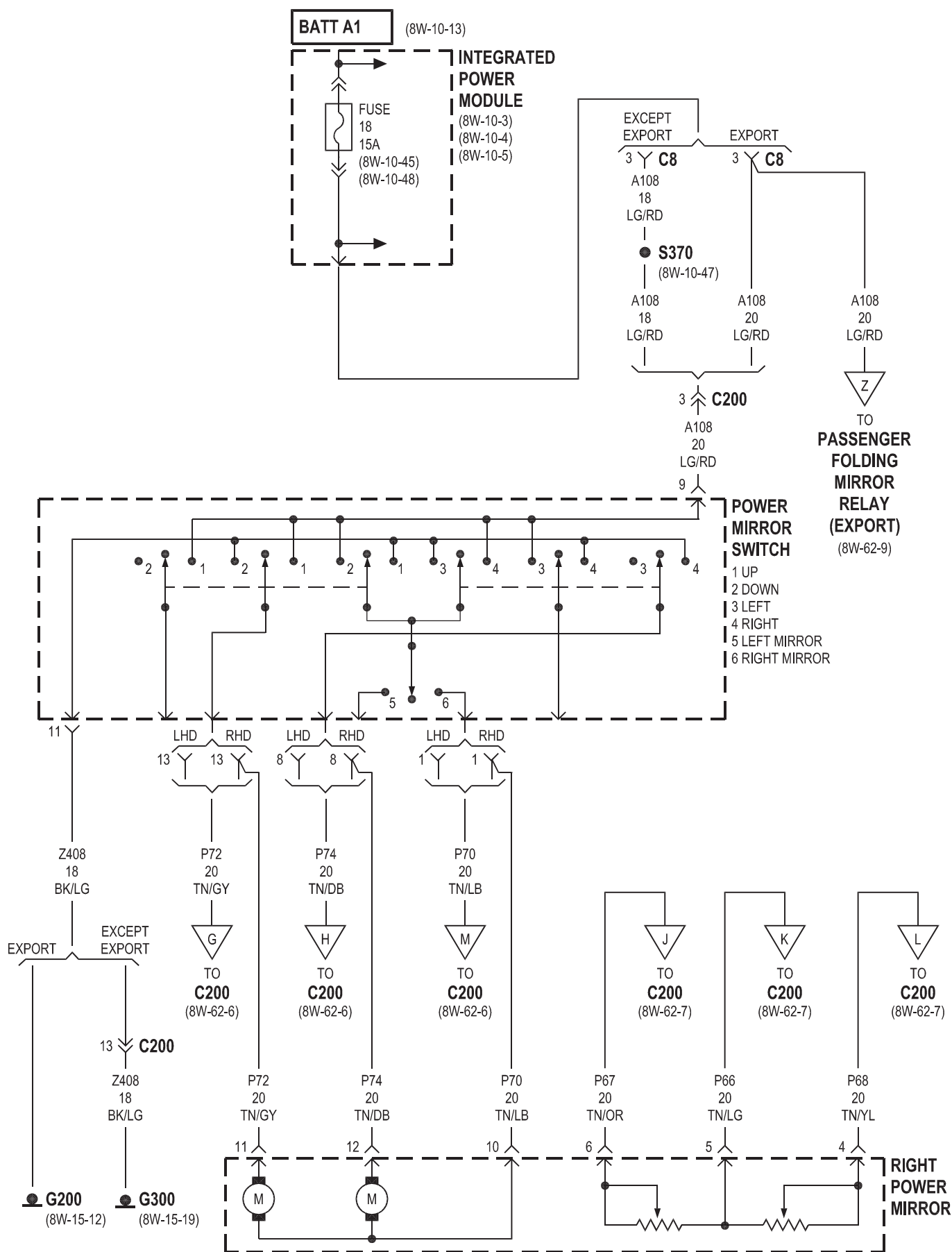






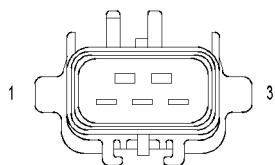






Component	Page
Left Visor/Vanity Lamp (Premium/Luxury Except Export)	8W-80-96
License Lamp (Manual Release)	8W-80-96
License Lamp (Power Liftgate)	8W-80-96
License Lamp (Power Release)	8W-80-97
Lift Pump Motor (Diesel)	8W-80-97
Liftgate Ajar Switch (Manual Release) . . .	8W-80-97
Liftgate Ajar Switch (Power Release) . . .	8W-80-97
Liftgate Cinch/Release Motor (Power Liftgate)	8W-80-98
Liftgate Left Pinch Sensor (Power Liftgate)	8W-80-98
Liftgate Right Pinch Sensor (Power Liftgate)	8W-80-98
Low Note Horn	8W-80-98
Manifold ABSolute Pressure Sensor (Gas)	8W-80-98
Mass Air Flow Sensor (Diesel)	8W-80-99
Memory Seat Switch	8W-80-99
Memory Seat/Mirror Module C1	8W-80-100
Memory Seat/Mirror Module C2	8W-80-100
Memory Seat/Mirror Module C3	8W-80-100
Memory Seat/Mirror Module C4	8W-80-101
Message Center (Highline)	8W-80-101
Mode Door Actuator	8W-80-101
Multi-Function Switch	8W-80-101
Natural Vacuum Leak Detection Assembly (Except Export)	8W-80-102
Output Speed Sensor	8W-80-102
Overhead Console (Except Base)	8W-80-102
Oxygen Sensor 1/1 Upstream (Gas)	8W-80-102
Oxygen Sensor 1/2 Downstream (Gas) . .	8W-80-103
Passenger Airbag	8W-80-103
Passenger Blend Door Actuator	8W-80-103
Passenger Door Courtesy Lamp	8W-80-103
Passenger Door Lock Switch	8W-80-103
Passenger Folding Mirror Relay (Export)	8W-80-104
Passenger Heated Seat Back	8W-80-104
Passenger Heated Seat Cushion	8W-80-104
Passenger Heated Seat Module C1	8W-80-104
Passenger Heated Seat Module C2	8W-80-105
Passenger Heated Seat Module C3	8W-80-105
Passenger Power Seat Front Riser Motor	8W-80-105
Passenger Power Seat Horizontal Motor .	8W-80-105
Passenger Power Seat Rear Riser Motor	8W-80-106
Passenger Power Seat Recliner Motor . .	8W-80-106
Passenger Power Seat Switch	8W-80-106
Passenger Power Window Motor	8W-80-106
Passenger Power Window Switch	8W-80-107
Passenger Seat Belt Switch	8W-80-107
Passenger Seat Belt Tensioner	8W-80-107
Power Folding Mirror Switch (Export) . .	8W-80-107

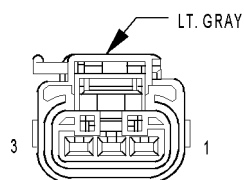
Component	Page
Power Liftgate Module C1	8W-80-108
Power Liftgate Module C2	8W-80-108
Power Liftgate Motor	8W-80-108
Power Mirror Switch	8W-80-109
Power Outlet (Except Lowline)	8W-80-109
Power Seat Circuit Breaker (30A)	8W-80-109
Power Window Circuit Breaker (25A) . .	8W-80-109
Power Window Switch (LHD Lowline) . .	8W-80-110
Powertrain Control Module C1	8W-80-110
Powertrain Control Module C2	8W-80-111
Powertrain Control Module C3	8W-80-112
Powertrain Control Module C4	8W-80-113
Radiator Fan No. 1 (Diesel)	8W-80-114
Radiator Fan No. 1 (Gas)	8W-80-114
Radiator Fan No. 2 (Diesel)	8W-80-114
Radiator Fan No. 2 (Gas)	8W-80-114
Radiator Fan Relay (Gas)	8W-80-115
Radiator Fan Relay No. 1 (Diesel)	8W-80-115
Radiator Fan Relay No. 2 (Diesel)	8W-80-115
Radiator Fan Relay No. 3 (Diesel)	8W-80-115
Radio C1	8W-80-116
Radio C2 (CD Changer)	8W-80-116
Radio C2 (DVD/CD Changer)	8W-80-117
Rear A/C-Heater Unit (3 Zone MTC) . . .	8W-80-117
Rear Auto Temp Control Switch (3 Zone ATC)	8W-80-117
Rear Blower Front Control Switch (3 Zone MTC)	8W-80-118
Rear Blower Motor Power Module C1 (3 Zone ATC)	8W-80-118
Rear Blower Motor Power Module C2 (3 Zone ATC)	8W-80-118
Rear Blower Rear Control Switch C1 (3 Zone MTC)	8W-80-118
Rear Blower Rear Control Switch C2 (3 Zone MTC)	8W-80-119
Rear Dome Lamp (Except Luxury)	8W-80-119
Rear Intrusion Sensor (United Kingdom)	8W-80-119
Rear Mode Motor (3 Zone ATC)	8W-80-119
Rear Power Outlet	8W-80-119
Rear Temperature Motor (3 Zone ATC) . .	8W-80-120
Rear Wiper Motor	8W-80-120
Recirculation Door Actuator	8W-80-120
Remote Keyless Entry Antenna (Japan) .	8W-80-120
Right B-Pillar Switch (Power Sliding Door)	8W-80-120
Right Cinch/Release Motor (Power Sliding Door)	8W-80-121
Right Cylinder Lock Switch (Export) . .	8W-80-121
Right Door Speaker (Highline)	8W-80-121
Right Door Speaker (Lowline)	8W-80-121
Right Fog Lamp (Except Export)	8W-80-122
Right Fog Lamp (Export)	8W-80-122
Right Front Door Ajar Switch (Base) . .	8W-80-122



C104
(EXCEPT EXPORT)

C104 (EXCEPT EXPORT) - (ENGINE SIDE)

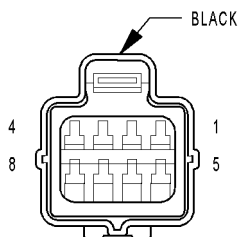
CAV	CIRCUIT
1	Z166 18BK/WT
2	K107 20VT/WT
3	K106 20VT/LB



C104
(EXCEPT EXPORT)

C104 (EXCEPT EXPORT) - LT GRAY (JUMPER SIDE)

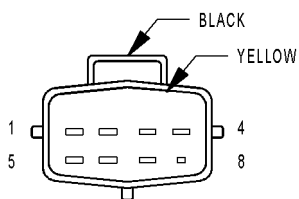
CAV	CIRCUIT
1	Z166 18BK/WT
2	K107 18VT/WT
3	K106 18VT/GY



C106
(EXPORT)

C106 (EXPORT) - BLACK (FRONT END LIGHT-
ING SIDE)

CAV	CIRCUIT
1	L43 18WT/DB
2	L33 18WT/LG
3	L77 18WT/BR
4	L61 18WT/LB
5	Z343 18BK/LG
6	L13 20WT/YL
7	Z203 20BK/YL
8	Z377 18BK/BR



C106
(EXPORT)

C106 (EXPORT) - BLACK/YELLOW (COMPONENT SIDE)

CAV	CIRCUIT
1	L43 16WT
2	L33 16GY
3	L77 16BK
4	L61 16YL
5	Z343 16BR
6	L13 16RD
7	Z203 16BR
8	-

C200 - GRAY (INSTRUMENT PANEL SIDE)

CAV	CIRCUIT
40	Z109 20BK/GY (RHD)
41	R81 20LB/WT (EXCEPT EXPORT)
41	A645 20RD/VT (RHD)
42	R82 20WT/LB (EXCEPT EXPORT)
42	G945 20VT/DG (RHD)
43	A128 18RD/OR (EXCEPT EXPORT)
44	P70 20TN/LB (RHD MEMORY)
45	P71 20TN/DG (LHD MEMORY)
46	P72 20TN/LG (RHD MEMORY)
47	P73 20TN/YL (RHD MEMORY)
48	P74 20TN/DB (RHD MEMORY)
49	P75 20TN/LG (LHD MEMORY)
50	P112 22TN/OR (AUTOMATIC DAY/ NIGHT MIRROR/EXCEPT EXPORT)
51	P114 22TN/WT (AUTOMATIC DAY/ NIGHT MIRROR/EXCEPT EXPORT)
52	P7 20LG/DG (HEATED SEATS)
53	R57 18LG/GY (EXCEPT HEATED SEATS/ BASE ORC)
53	P8 20LG/WT (HEATED SEATS/PRE- MIUM ORC)
54	C154 20LB/OR (3 ZONE HVAC)
55	X156 20GY/LB (EXCEPT LOWLINE 1/PREMIUM ORC)
55	R59 18LG/GY (LOWLINE 1/BASE ORC)
56	X154 20GY/YL (EXCEPT LOWLINE 1)
57	P162 20LG/DG (EXPORT)
58	T751 20YL
59	X15 16GY/DG (HIGHLINE)
60	A701 18BR/RD
61	X3 20DG/VT
62	X153 20DG/YL (LOWLINE 2)
63	X54 20GY
64	X155 20DG/LB (LOWLINE 2)
65	X156 20GY/BR (LOWLINE 2)
66	C54 20LB/YL (3 ZONE HVAC)
67	V37 22VT
68	X51 22DG/DB
69	X52 22GY/DB
70	X57 20DG/OR (SWB/LWB HIGHLINE EXPORT)
71	X58 20GY/OR
72	X153 20DG/YL (PREMIUM 8 SPEAKER)
73	K900 20DB/DG
74	X155 22DG/LB (EXCEPT LOWLINE 1)

CONNECTOR/GROUND/SPLICE LOCATION (Continued)

81033ff4

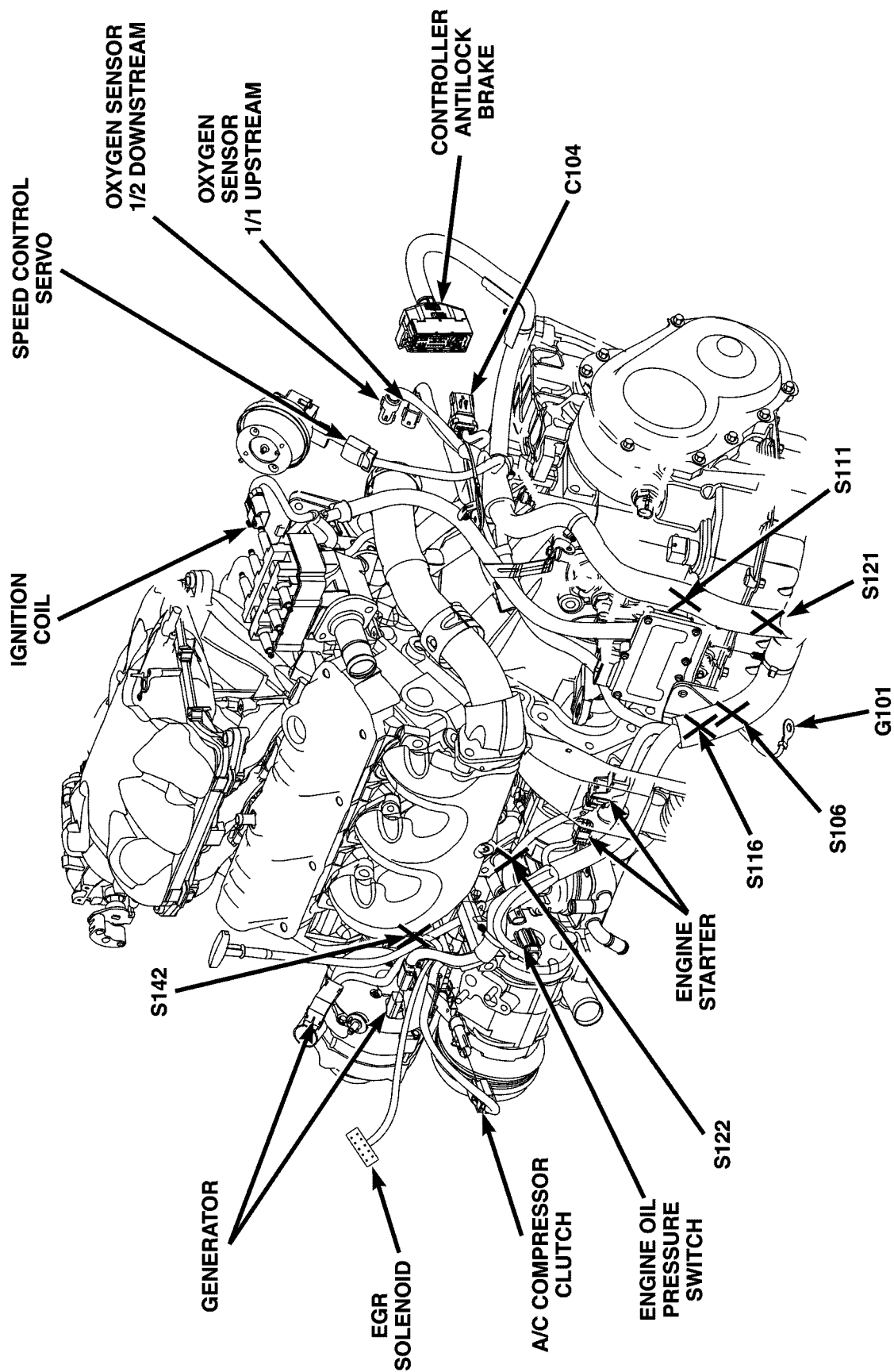


Fig. 18 3.3-3.8 LITER ENGINE FRONT