

8W-91 CONNECTOR/GROUND/SPLICE LOCATION

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CONNECTOR/GROUND/SPLICE LOCATION

DESCRIPTION 1

CONNECTOR/GROUND/SPLICE LOCATION**DESCRIPTION**

This section provides illustrations identifying connector, ground and splice locations in the vehicle. Connector, ground and splice indexes are provided. Use the wiring diagrams in each section for connector, ground and splice identification. Refer to the appropriate index for the proper figure number. For items that are not shown in this section N/S is placed in the Fig. column.

CONNECTORS

CONNECTOR NAME/ NUMBER	COLOR	LOCATION	FIG.
Actuator-Blend Door-Front	GY	Front HVAC Unit	27
Actuator-Blend Door-Rear	GY	Rear HVAC Unit	48
Actuator-Mode Door-Floor to Defrost-Front	GY	Front HVAC Unit	27
Actuator-Mode Door-Floor to Panel-Front	GY	Front HVAC Unit	27
Actuator-Mode Door-Rear	GY	Rear HVAC Unit	48
Actuator-Recirculation Door-Front	GY	Front HVAC Unit	27
Airbag-Driver Squib 1	BR	Steering Wheel	33
Airbag-Driver Squib 2	BK	Steering Wheel	33
Airbag-Passenger Squib	YL	Right Instrument Panel	29
Airbag-Side Curtain-Left	YL	Left Side B-Pillar	44
Airbag-Side Curtain-Right	YL	Right Side B-Pillar	47
Amplifier-Radio C1	WT	Right Lower Kick Panel	36, 46
Amplifier-Radio C2	WT	Right Lower Kick Panel	36
Antenna-Radio	-	Right Lower Kick Panel	37
Antenna-Receiver Satellite	-	Rear of Roof	45
Assembly-EGR Valve	BK	Right Front of Engine	15, 23, 25
Assembly-Line Pressure Sensor/Variable Force Solenoid	BK	Left Rear Transmission	14
Assembly-Power Liftgate Drive Unit	BK	Below Left Rear Window	44

CONNECTOR NAME/ NUMBER	COLOR	LOCATION	FIG.
Assembly-Seat-2nd Row-Left		Under 2nd Row Seat	N/S
Assembly-Seat-2nd Row-Right		Under 2nd Row Seat	N/S
Assembly-Shift Motor/Mode Sensor	DK GY	Front of Transfer Case	21
Assembly-Transmission Soleoid/Pressure Switch	LT BR	Right Side of Transmission	14
Assembly-Transmission Solenoid/TRS	BK	Right Side of Transmission	19, 26
Battery (+)	-	Right Front Engine Compartment	5
Battery (-)	-	Right Front Engine Compartment	5
Booster-Active Brake		Rear Engine Compartment	9
C101	DK GY	Left Rear Engine	22
C102	BK	Left Side of Frame in Front of Fuel Tank	10, 53
C105	BK	Left Rear Engine	9, 11
C108	BK	Right Front of Engine Compartment	4, 18
C200	BK	Lower Left Instrument Panel	28, 31, 35
C201	NAT	Lower Left Instrument Panel	28, 31
C202	GY	Front HVAC Unit	27, 29, 36
C203		Right Instrument Panel	29, 40
C220	BK	Right Side Headliner	42
C221	WT	Left Side Instrument Panel	35, 42
C222	WT	Left Side Instrument Panel	35, 42
C300	BK	Under Driver Seat	39, 43
C301	BK	Under Passenger Seat	46
C302	BK	Center Body	43
C303		Above Liftgate Opening	45
C304		Left Side of Rear Facia	58
C305	WT	Under Left Side of Rear Seat	44
C326	WT	Top of Liftgate	45, 52
C327	WT	Top of Liftgate	45, 52
C349	BK	Right Rear Quarter Panel	47, 48
C361	WT	Right Kick Panel	46, 50
C362	BK	Right Kick Panel	46, 50
C363	WT	Left Side Instrument Panel	35, 50
C364	BK	Left Side Instrument Panel	35, 50
C365	WT	Right Side B-Pillar	47, 51
C366	WT	Left Side B-Pillar	44, 51
Capacitor-Ignition (Except 5.7L)	BK	Right Side Engine Compartment	18
Capacitor-Ignition (5.7L)	BK	Right Side Engine Compartment	22
Chime-Power Liftgate	WT	Top Left Liftgate	52
Clockspring C1	WT	At Steering Column	32

CONNECTOR NAME/ NUMBER	COLOR	LOCATION	FIG.
Clockspring C2	YL	At Steering Column	32
Clockspring C3	BK	Steering Wheel	34
Clockspring C4	BK	Steering Wheel	34
Cluster C1	GY	Left Side of Instrument Panel	31
Cluster C2	GY	Left Side of Instrument Panel	31
Cluster C3	WT	Left Side of Instrument Panel	31
Clutch-A/C Compressor (Except 5.7L)	BK	At A/C Compressor	12, 16, 17,
Clutch-A/C Compressor (5.7L)	BK	At A/C Compressor	25
Coil-Ignition-No. 1 (3.7L)	BK	Left Top Engine	11
Coil-Ignition-No. 1 (4.7L)	BK	Left Top Engine	15
Coil-Ignition-No. 1 (5.7L)	BK	Left Top Engine	22
Coil-Ignition-No. 2 (3.7L)	BK	Right Top Engine	12
Coil-Ignition-No. 2 (4.7L)	BK	Right Top Engine	16
Coil-Ignition-No. 2 (5.7L)	BK	Right Top Engine	23
Coil-Ignition-No. 3 (3.7L)	BK	Left Top Engine	11
Coil-Ignition-No. 3 (4.7L)	BK	Left Top Engine	15
Coil-Ignition-No. 3 (5.7L)	BK	Left Top Engine	22
Coil-Ignition-No. 4 (3.7L)	BK	Right Top Engine	12
Coil-Ignition-No. 4 (4.7L)	BK	Right Top Engine	16
Coil-Ignition-No. 4 (5.7L)	BK	Right Top Engine	23
Coil-Ignition-No. 5 (3.7L)	BK	Left Top Engine	11
Coil-Ignition-No. 5 (4.7L)	BK	Left Top Engine	15
Coil-Ignition-No. 5 (5.7L)	BK	Left Top Engine	22
Coil-Ignition-No. 6 (3.7L)	BK	Right Top Engine	12
Coil-Ignition-No. 6 (4.7L)	BK	Right Top Engine	16
Coil-Ignition-No. 6 (5.7L)	BK	Right Top Engine	23
Coil-Ignition-No. 7 (4.7L)	BK	Left Top Engine	15
Coil-Ignition-No. 7 (5.7L)	BK	Left Top Engine	22
Coil-Ignition-No. 8 (4.7L)	BK	Right Top Engine	16
Coil-Ignition-No. 8 (5.7L)	BK	Right Top Engine	23
Control-A/C-Heater C1	BK	Center of Instrument Panel	31
Control-A/C-Heater C2	BK	Center of Instrument Panel	31
Control-A/C-Heater C3	BK	Center of Instrument Panel	31
Control-A/C-Heater-Rear	BK	Center Console	38
Data Link Connector	BK	Lower Left Instrument Panel	28, 31
Display-Park Assist		Center Rear Headliner	N/S
Fan Module-Condenser Cooling	BK	Front Center of Engine Compartment	10
Generator	GY	At Generator	12, 16, 17, 22, 23
Generator-Eyelet		Front Top of Engine	7
Glass-Liftgate-Heated	-	At Liftgate	52

CONNECTOR NAME/ NUMBER	COLOR	LOCATION	FIG.
Glass-Liftgate-Heated Ground	-	At Liftgate	52
Heater-Cushion Pad-Driver	GN	Under Driver Seat	39
Heater-Cushion Pad-Passenger	GN	Under Passenger Seat	N/S
Heater-Seat Back-Driver	-	Driver Seat	39
Heater-Seat Back-Passenger	-	Passenger Seat	N/S
Horn No. 1	BK	In front of Left Radiator	3
Horn No. 2	BK	In Front of Left Radiator	3
Injector-Fuel-No. 1 (3.7L)	BK	Left Top Engine	11
Injector-Fuel-No. 1 (4.7L)	BK	Left Top Engine	15
Injector-Fuel-No. 1 (5.7L)	BK	Left Top Engine	22
Injector-Fuel-No. 2 (3.7L)	BK	Right Top Engine	12
Injector-Fuel-No. 2 (4.7L)	BK	Right Top Engine	16
Injector-Fuel-No. 2 (5.7L)	BK	Right Top Engine	23
Injector-Fuel-No. 3 (3.7L)	BK	Left Top Engine	11
Injector-Fuel-No. 3 (4.7L)	BK	Left Top Engine	15
Injector-Fuel-No. 3 (5.7L)	BK	Left Top Engine	22
Injector-Fuel-No. 4 (3.7L)	BK	Right Top Engine	12
Injector-Fuel-No. 4 (4.7L)	BK	Right Top Engine	16
Injector-Fuel-No. 4 (5.7L)	BK	Right Top Engine	23
Injector-Fuel-No. 5 (3.7L)	BK	Left Top Engine	11
Injector-Fuel-No. 5 (4.7L)	BK	Left Top Engine	15
Injector-Fuel-No. 5 (5.7L)	BK	Left Top Engine	22
Injector-Fuel-No. 6 (3.7L)	BK	Right Top Engine	12
Injector-Fuel-No. 6 (4.7L)	BK	Right Top Engine	16
Injector-Fuel-No. 6 (5.7L)	BK	Right Top Engine	23
Injector-Fuel-No. 7 (4.7L)	BK	Left Top Engine	15
Injector-Fuel-No. 7 (5.7L)	BK	Left Top Engine	22
Injector-Fuel-No. 8 (4.7L)	BK	Right Top Engine	16
Injector-Fuel-No. 8 (5.7L)	BK	Right Top Engine	23
Junction Block C1	GY	Lower Left Kick Panel	31
Junction Block C2	BR	Lower Left Kick Panel	28, 31
Junction Block C3	BK	Lower Left Kick Panel	28, 31, 35
Junction Block C4	GY	Lower Left Kick Panel	28, 31
Junction Block C5	BL	Lower Left Kick Panel	31
Lamp-Center Bezel	BK	At Cigar Lighter	31
Lamp-Dome-Front	WT	Headliner Front	42
Lamp-Dome-Rear	BK	Headliner Rear	42
Lamp-Fog-Left Front	GY	Left Front Fender	1
Lamp-Fog-Right Front	GY	Right Front Fender	1
Lamp-Footwell-Front Left		Lower Left Instrument Panel	28
Lamp-Footwell-Front Right		Lower Right Instrument Panel	29

CONNECTOR NAME/ NUMBER	COLOR	LOCATION	FIG.
Lamp-Headlamp-Left	DK GN	Left Front Headlamp Assembly	1
Lamp-Headlamp-Right	DK GN	Right Front Headlamp Assembly	1
Lamp-High Mounted Stop	BK	Top of Liftgate	45, 52, 57
Lamp-License Plate	WT	At Rear License Plate	52
Lamp-Liftgate	BK	At Liftgate	52
Lamp-Park/Turn-Left Front	BK	At Left Headlamp Assembly	1
Lamp-Park/Turn-Right Front	BK	At Right Headlamp Assembly	1
Lamp-Reading-Front	BK	At Lamp	42
Lamp-Side Marker-Left Front	BK	At Left Headlamp Assembly	1
Lamp-Side Marker-Right Front	BK	At Right Headlamp Assembly	1
Lamp-Tail/Stop/Turn-Left	BK	At Left Tail Lamp Assembly	56
Lamp-Tail/Stop/Turn-Right	BK	At Right Tail Lamp Assembly	56
Lamp-Vanity-Left	BK	Left Sunvisor	42
Lamp-Vanity-Right	BK	Right Sunvisor	42
Latch-Door-Left Front	BK	At Latch	50
Latch-Door-Left Rear	BK	At Latch	51
Latch-Door-Right Front	BK	At Latch	50
Latch-Door-Right Rear	BK	At Latch	51
Latch-Liftgate-Manual Release	BK	Lower Center Liftgate	52
Latch-Power Liftgate	LT GY	Lower Center Liftgate	52
Media System-Monitor/DVD	BK	At Monitor	42
Mirror-Inside Rearview C1	BK	At Mirror	40, 42
Mirror-Inside Rearview C2	BK	At Mirror	40, 42
Mirror-Outside Rearview-Driver	BK	Left Door	50
Mirror-Outside Rearview-Passenger	BK	Right Door	50
Module-110V Inverter		Under Passenger Seat	N/S
Module-Antilock Brakes	BK	Lower Left Kick Panel	10
Module-Brake Provision	BL	Below Left Side Instrument Panel	31
Module-Clock-Analog		Top Center Instrument Panel	29
Module-Door-Driver C1		Left Front Door	50
Module-Door-Driver C2		Left Front Door	50
Module-Door-Driver C3		Left Front Door	50
Module-Door-Passenger C1		Right Front Door	50
Module-Door-Passenger C2		Right Front Door	50
Module-Electronic Overhead	BK	Front Headliner	42
Module-Front Control C1	BK	Left Side Engine Compartment	9
Module-Front Control C2	BK	Left Side Engine Compartment	9
Module-Front Control IPM	-	At Power Distribution Module	9
Module-Fuel Pump	LT GY	Top of Fuel Tank	53

CONNECTOR NAME/ NUMBER	COLOR	LOCATION	FIG.
Module-Hands Free	BK	Right Side Instrument Panel	29
Module-Heated Seat	BK	Right Rear Quarter Panel	47
Module-Integrated Power C1	GY	Left Front Engine Compartment	9
Module-Integrated Power C2	BK	Left Front Engine Compartment	9
Module-Integrated Power Eyelet	-	Right Side of Power Distribution Module	8
Module-Occupant Restraint Controller C1	YL	Below Center Console	43
Module-Occupant Restraint Controller C2	YL	Below Center Console	36
Module-Park Assist C1		Left Rear Body	44
Module-Park Assist C2		Left Rear Body	44
Module-Power Liftgate C1	DK GY	Below Left Rear Window	44
Module-Power Liftgate C2	WT	Below Left Rear Window	44
Module-Power Liftgate C3	LT GY	Below Left Rear Window	44
Module-Power-Blower Motor-Front C1 (ATC)		Front HVAC unit	27
Module-Power-Blower Motor-Front C2 (ATC)		Front HVAC unit	27
Module-Powertrain Control C1	BK	Right Front Engine Compartment	18
Module-Powertrain Control C2	BK/OR	Right Front Engine Compartment	18
Module-Powertrain Control C3	BK/WT	Right Front Engine Compartment	4
Module-Powertrain Control C4	BK/GN	Right Front Engine Compartment	18
Module-Seat Memory C1	BK	Under Driver Seat	39
Module-Seat Memory C2	BK	Under Driver Seat	39
Module-Seat Memory C3	WT	Under Driver Seat	39
Module-Seat Memory C4	BL	Under Driver Seat	39
Module-Seat Memory C5	BK	Under Driver Seat	39
Module-Wireless Control	BK	At Steering Column	32
Motor-Adjustable Pedals	WT	At Pedals	28
Motor-Blower-Front	BK	Front HVAC Unit	27
Motor-Blower-Rear	NAT	Rear HVAC Unit	48
Motor-IAC (4.7L)	BK	At Throttle Body	15
Motor-Rear Window Wiper	BK	At Liftgate	52
Motor-Seat Adjuster-Driver Horizontal		Under Driver Seat	39
Motor-Seat Adjuster-Driver Recliner		Under Driver Seat	39
Motor-Seat Adjuster-Front Driver Vertical		Under Driver Seat	39

CONNECTOR NAME/ NUMBER	COLOR	LOCATION	FIG.
Motor-Seat Adjuster-Passenger Horizontal		Left Side Under Passenger Seat	N/S
Motor-Seat Adjuster-Passenger Recliner		Right Side Under Passenger Seat	N/S
Motor-Seat Adjuster-Rear Driver Vertical		Under Driver Seat	39
Motor-Sunroof	BK	At Sunroof	49
Motor-Window-Driver	BK	In Left Front Door	50
Motor-Window-Left Rear	BK	In Left Rear Door	51
Motor-Window-Passenger	BK	In Right Front Door	50
Motor-Window-Right Rear	BK	In Right Rear Door	51
Motor-Windshield Wiper	BK	Near Power Brake Booster	9
Power Distribution Center Eyelet	-	Right Side of Power Distribution Center	8
Power Outlet-Console	GY	At Console	38
Power Outlet-Instrument Panel	GY	Center of Instrument Panel	31
Power Outlet-Rear	GY	Right Rear Quarter Panel	47
Power Outlet-Rear Seat		At Rear Seat	N/S
Pump-Auxiliary Coolant	BK	Right Side of Engine Compartment	4
Pump Washer-Windshield	BK	Left Front of Engine Compartment	2
Radio C1	GY	Rear of Radio	31
Radio C2	GY	Rear of Radio	31
Receiver-Satellite	BK	Left Rear Quarter Panel	45
Resistor-Blower Motor-Front (MTC)	BK	Front HVAC Unit	27
Resistor-Blower Motor-Rear	NAT	Rear HVAC Unit	48
Resistor-Radiator Fan		Front Center Engine Compartment	10
Seat Belt-Tensioner-Driver	BK	Base of Left B-Pillar	44
Seat Belt-Tensioner-Passenger	BK	Base of Right B-Pillar	47
Sensor-Accelerator Pedal Position	BK	Top of Accelerator Pedal Assembly	30
Sensor-Adjustable Pedals	BK	Near Adjustable Pedals	28
Sensor-Ambient Air Temperature	BK	Front Center of Engine Compartment	2
Sensor-Brake Fluid Level	BK	Left Rear Engine Compartment	9
Sensor-Camshaft Position (3.7L)	GY	Right Front Side of Engine	6
Sensor-Camshaft Position (4.7L)	GY	Right Front Side of Engine	19
Sensor-Camshaft Position (5.7L)	GY	Right Front Side of Engine	25
Sensor-Crankshaft Position (3.7L)	BK	Right Front Side of Engine	6

CONNECTOR NAME/ NUMBER	COLOR	LOCATION	FIG.
Sensor-Crankshaft Position (4.7L)	BK	Right Front Side of Engine	19
Sensor-Crankshaft Position (5.7L)	BK	Right Front Side of Engine	25
Sensor-Dynamics	BK	Under Center Console	36
Sensor-Engine Coolant Temperature	BK	Right Front Side of Engine	12, 16, 17
Sensor-Engine Oil Temperature (5.7L)		Right Front Engine	25
Sensor-Evaporator Temperature	BK	Front HVAC Unit	27
Sensor-Front Impact-Left	YL	Left Front of Engine Compartment	2
Sensor-Front Impact-Right	YL	Right Front of Engine Compartment	2
Sensor-Infrared	BK	Near T/O For Lamp-Dome-Front	42
Sensor-Input Speed	BK	Right Front of Transmission	14, 19, 26
Sensor-Intake Air Temperature (3.7L)	GY	At Throttle Body	11
Sensor-Intake Air Temperature (4.7L)	GY	At Throttle Body	15
Sensor-Knock (4.7L)	BK	Left Rear of Engine	16
Sensor Knock No. 1 (3.7L)	BK	Left Rear of Engine	14
Sensor Knock No. 1 (5.7L)	BK	Left Side of Engine	25
Sensor-Knock No. 2 (3.7L/5.7L)	BK	Right Side of Engine	12, 25
Sensor-Liftgate Pinch-Left		Middle Left of Liftgate	52
Sensor-Liftgate Pinch/Temp-Right		Middle Right of Liftgate	52
Sensor-Line Pressure	BK	Left Rear of Transmission	20, 26
Sensor-MAP	GY	Right Front Side of Engine	12, 16, 17
Sensor-Oil Pressure	BK	Right Front Engine	25
Sensor-Output Speed	BK	Right Rear of Transmission	14, 19, 21, 26
Sensor-Oxygen-Left Front (3.7L)	BK	Left Front of Transmission	11
Sensor-Oxygen-Left Front (4.7L)	GY	Left Front of Transmission	21
Sensor-Oxygen-Left Front (5.7L)	BK	Left Front of Transmission	26
Sensor-Oxygen-Left Rear		Left Rear of Transmission	14, 19, 21, 26
Sensor-Oxygen-Right Front	BK	Right Front of Transmission	14, 20, 26
Sensor-Oxygen-Right Rear	BK	Right Rear of Transmission	14, 20, 26
Sensor-Park Assist No. 8		Right Rear Bumper	N/S
Sensor-Park Assist No. 9		Right Rear Bumper	58
Sensor-Park Assist No. 10		Left Rear Bumper	58
Sensor-Park Assist No. 11		Left Rear Bumper	58

CONNECTOR NAME/ NUMBER	COLOR	LOCATION	FIG.
Sensor-Seat Track Position-Driver	DK GY	Under Driver Seat	39
Sensor-Side Impact-Left 1	YL	Left Front Door	50
Sensor-Side Impact-Left 2	YL	Left Side Body Behind Left Rear Door	44
Sensor-Side Impact-Left 3	YL	Left Rear Quarter Panel	44
Sensor-Side Impact-Right 1	YL	Right Front Door	50
Sensor-Side Impact-Right 2	YL	Right Side Body Behind Right Rear Door	47
Sensor-Side Impact-Right 3	YL	Right Rear Quarter Panel	47
Sensor-Steering Angle	BK	At Steering Column	32
Sensor-Sun	BK	Right Side of Instrument Panel	29
Sensor-Throttle Position (4.7L)	NAT	At Throttle Body	15
Sensor-Transmission Range	LT GN	Left Side of Transmission	14
Sensor-Vacuum Pressure	DK GK	Rear Engine Compartment	9
Sensor-Washer Fluid Level-Front Rear	GY	Left Front of Engine Compartment	2
Sensor-Wheel Speed-ABS-Left Front	BK	Left Front Wheel	10
Sensor-Wheel Speed-ABS-Left Rear	BK	Left Rear Wheel	54
Sensor-Wheel Speed-ABS-Right Front	BK	Right Front Wheel	4
Sensor-Wheel Speed-ABS-Right Rear	BK	Right Rear Wheel	54
Servo-Speed Control	BK	Left Front Engine Compartment	9
Solenoid-Brake Transmission Shift Interlock	BK	At Steering Column	32
Solenoid-EVAP/Purge	BK	Near Power Brake Booster	9
Solenoid-Multi Displacement System Cyl 1	BK	Top of Engine	N/S
Solenoid-Multi Displacement System Cyl 4	BK	Top of Engine	N/S
Solenoid-Multi Displacement System Cyl 6	BK	Top of Engine	N/S
Solenoid-Multi Displacement System Cyl 7	BK	Top of Engine	N/S
Speaker-Left Front Door	WT	At Left Front Door	50
Speaker-Left Rear Door	WT	At Left Rear Door	51
Speaker-Right Front Door	WT	At Right Front Door	50
Speaker-Right Rear Door	WT	At Right Rear Door	51
Speaker-Subwoofer	WT	Left Rear Quarter Panel	44
Speaker-Tweeter-Left Front (Premium)	WT	Left Front Instrument Panel	29

CONNECTOR NAME/ NUMBER	COLOR	LOCATION	FIG.
Speaker-Tweeter-Left Rear (Premium)	WT	Left Rear Door	51
Speaker-Tweeter-Right Front (Premium)	WT	Right Front Instrument Panel	29
Speaker-Tweeter-Right Rear (Premium)	WT	Right Rear Door	51
Starter	-	At Engine Starter Motor	13, 19, 25
Starter-Eyelet	-	At Engine Starter Motor	13, 24
Switch and Lamp-Glove Box	BK	Right Instrument Panel	29, 36
Switch-Adjustable Pedals	BL	Left Side of Instrument Panel	31
Switch—Evap System Monitor	BK	Left Side of Fuel Tank	53
Switch-Headlamp	BK	Left Side of Instrument Panel	31
Switch-Heated Seat-Driver	RD	Center of Instrument Panel	31
Switch-Heated Seat-Left Rear		In Second Row Seat Assembly	N/S
Switch-Heated Seat- Passenger	BL	Center of Instrument Panel	31
Switch-Heated Seat-Right Rear		In Second Row Seat Assembly	N/S
Switch-Hood Ajar	BK	Front Center Engine Compartment	9, 10
Switch-Horn	WT	In Steering Wheel	34
Switch-Ignition	BK	At Steering Column	32
Switch-Inverter		Left Instrument Panel	31
Switch-Liftgate Ajar	WT	At Liftgate	52
Switch-Liftgate Release(Except Sunroof)	BK	Front Center Headliner	42
Switch-Memory Selector	BL	Left Front Door	50
Switch-Mirror	GY	Left Front Door	50
Switch-Multifunction	BK	At Steering Column	32
Switch-Oil Pressure (3.7L)	BK	Right Front of Engine	13
Switch-Oil Pressure (4.7L)	BK	Right Front of Engine	17
Switch-Oil Pressure (5.7L)	BK	Right Front of Engine	25
Switch-Parking Brake	BK	Left Side Instrument Panel	35
Switch-Power Window-Left Rear	GY	Left Rear Door	51
Switch-Power Window-Right Rear	GY	Right Rear Door	51
Switch-Remote Radio-Left	BK	Steering Wheel	34
Switch-Remote Radio-Right	BK	Steering Wheel	34
Switch-Seat Belt-Driver		Under Driver Seat	39
Switch-Seat-Driver		At Driver Seat	39
Switch-Seat-Passenger		At Passenger Seat	41
Switch-Speed Control-Left	BK	Steering Wheel	34
Switch-Speed Control-Right	BK	Steering Wheel	34

CONNECTOR NAME/ NUMBER	COLOR	LOCATION	FIG.
Switch-Stop Lamp	BK	Left Lower Instrument Panel	28, 31
Switch-Sunroof	BK	Front Center Headliner	42
Switch-Sunroof/Liftgate PLG	WT	Front Center Headliner	42
Switch-Tow/Haul Overdrive	NAT	At Lower Steering Column	32
Switch-Traction Control	BK	At Switch	31
Switch-Transfer Case Selector	BK	Center of Instrument Panel	31
Switch-Window/Door Lock Driver C1	GY	Left Front Door	50
Switch-Window/Door Lock Driver C2	GY	Left Front Door	50
Switch-Window/Door Lock Passenger	GY	Right Front Door	50
Throttle Body (3.7L/5.7L)	BK	Top of Engine	11, 23
Transducer-A/C Pressure	GY	Top of Radiator Fan	10
Wiring-Trailer Tow 7-Way	BK	Near Rear Bumper	55

GROUNDS

GROUND	LOCATION	FIG.
G100	Right Rear Engine Compartment	12, 16, 22
G102	Left Front Frame	10
G110	Right Front Engine	6, 24
G111	Right Engine Compartment Near Battery	5
G112	Right Front Engine Compartment	4
G113	Left Front Engine Compartment	9
G114	Left Front Engine Compartment	9
G201	Center Body	43
G207	Right Lower Kick Panel	36
G208	Left Lower Kick Panel	28, 31, 36
G210	Right Lower Kick Panel	36
G304	Left Rear Quarter Panel	45
G305	Left Front Frame	10
G306	Center Body	43

SPLICES

SPLICE	LOCATION	FIG.
S102 (Except 5.7L)	Near T/O for Sensor-Oxygen-Right Front	14, 20
S102 (5.7L)	Near T/O for Ignition Coil No. 2	23
S103	Near T/O for Injector-Fuel No. 8	12, 16, 23
S104	In T/O for Powertrain Control Module	18
S105	Near T/O for MAP Sensor	12, 16, 23
S106	Near T/O for Sensor-Input Speed	14, 19, 26
S107	Near T/O for Sensor-Oxygen-Right Front	14, 20, 26
S108	Near T/O for Module-Powertrain Control C4	18
S109	Near T/O for Module-Powertrain Control C4	18
S110	On Battery Harness Near Battery	5
S111	Left Side Engine Compartment	9
S113	Near T/O for Sensor-Ambient Air Temperature	2
S114	Near T/O for Sensor-Ambient Air Temperature	2
S115	Near T/O for Sensor-Ambient Air Temperature	2
S116	Left Rear Engine Compartment Near Grommet	9
S117	Near T/O for Sensor-Front Impact-Left	2
S118	Near T/O for Sensor-Front Impact-Left	2
S119	Near T/O for Servo-Speed Control	9
S121	Near T/O for Module-Antilock Brakes	9, 10
S122	Near T/O for Solenoid-Proportional Purge	9
S123	Near T/O for C201	31
S125	Near T/O for Junction Block C5	31
S126	Left Side Engine Compartment	10
S127	Left Kick Panel Near T/O for Junction Block C5	31
S128	Left Side Engine Compartment	10
S129	Left Side Engine Compartment	10
S131	Left Side Engine Compartment	9
S132	Left Side Engine Compartment	9
S133	Left Side Engine Compartment	9
S134 (Except 5.7L)	Near T/O For Injector-Fuel No. 5	14, 20
S134 (5.7L)	Near T/O for Fuel Injector No. 7	22
S136	Left Side Engine Compartment	10
S137	Left Side Engine Compartment	10
S138	Left Side Engine Compartment	9
S141	Near Positive Battery Terminal	5
S176	Near T/O For C108	4
S184 (Except 5.7L)	Engine Harness near T/O for C108	18
S184 (5.7L)	Near T/O for Fuel Injector No. 7	22
S185 (Except 5.7L)	Near T/O for Injector-Fuel No. 4	16
S185 (5.7L)	Near T/O for Fuel Injector No. 1	22
S186 (Except 5.7L)	Near T/O to Motor-IAC	11, 15

SPLICE	LOCATION	FIG.
S186 (5.7L)	Near T/O for Fuel Injector No. 5	22
S187	Near T/O for Integrated Power Module	9
S188	On HVAC Unit Near T/O for C202	27
S200	Near T/O for Airbag-Passenger Squib	29
S202	Left Front Instrument Panel	28
S203	Left Front Instrument Panel	28
S204	Center of Instrument Panel	29
S205	Near T/O for Airbag-Passenger Squib	29
S206	Near T/O for Speaker-Tweeter-Left Front	29
S207	Center of Instrument Panel	29
S208	Center of Instrument Panel	29
S209	Near T/O for Speaker-Tweeter-Left Front	29
S210	In T/O to Cluster C3	31
S211	In T/O for Cluster C1	31
S212	Left Instrument Panel	28
S214	Lower Steering Column	28
S215	Lower Steering Column	32
S216	Left Side of Instrument Panel	28
S217	Left Side of Instrument Panel	28
S218	Left Side of Instrument Panel	28
S219	Center Instrument Panel	29
S300	Body Under Rear Door Sill	44
S302	Body Under Rear Door Sill	44
S303	Left Body Between A and B-Pillar	43
S304	Left Body Between A and B-Pillar	43
S305	Left Body Between A and B-Pillar	43
S307	Left Body Between A and B-Pillar	43
S308	Left Body Between A and B-Pillar	43
S309	Left Body Between A and B-Pillar	43
S310	Left Body Between A and B-Pillar	43
S311	Near T/O for C250	43
S312	Near T/O for C250	43
S313	Near T/O for G306	43
S314	Near T/O for G306	43
S315	Right Body Between A and B-Pillar	46
S316	Right Body Between A and B-Pillar	46
S318	In T/O for Mirror-Outside Rearview-Driver	50
S319	Left Rear Door Near T/O for C366	51
S320	Left Rear Door Near T/O for C366	51
S321	Near T/O for Speaker-Right Rear Door	51
S322	Near T/O for Speaker-Right Rear Door	51
S323	Near T/O for Lamp-Reading-Front	42
S324	Headliner Near T/O for C222	42

SPLICE	LOCATION	FIG.
S325	Headliner Near T/O for C222	42
S326	Headliner Near T/O for C222	42
S328	Near T/O for Switch-Window-Door Lock Passenger	50
S329	Headliner Near T/O for C222	42
S334	In T/O for Left Rear Wheel Speed Sensor	N/S
S335	Near T/O for Lamp-License Plate	52
S338	Near T/O for Mirror-Inside Rearview C2	42
S339	Under Left Seat	N/S
S340	Left D-Pillar	45
S341	Body Above Liftgate	45
S342	Rear HVAC	48
S343	Rear HVAC	48
S344	Liftgate Harness	N/S
S351	Headliner Near T/O for C222	42
S352	Left Front Door	50
S353	Left Front Door	50
S354	Left Front Door	50
S355	Right Front Door in Door Lock Switch T/O	50
S356	Left Body Between A and B-Pillar	43
S358	In T/O for Left Rear Wheel Speed Sensor	N/S
S359	Near T/O for G306	43
S360	Near Right Rear Wheel on Crossmember	54
S361	Near Right Rear Wheel on Crossmember	54
S362	Body Floor Near Right Front Door Opening	46
S363	Left Body Between A and B-Pillar	43
S364	Under Driver Seat Near T/O for Driver Seat Switch	N/S
S365	Under Driver Seat	39
S366	Under 2nd Row Seat Near Power Outlet T/O	N/S
S367	Under 2nd Row Seat Near Power Outlet T/O	N/S
S368	Under 2nd Row Seat In Left Heated Seat Assembly T/O	N/S
S369	In Right Front Door	N/S
S370	Left Front Door	50
S371	Left Rear Bumper	58
S372	Center Rear Bumper	58

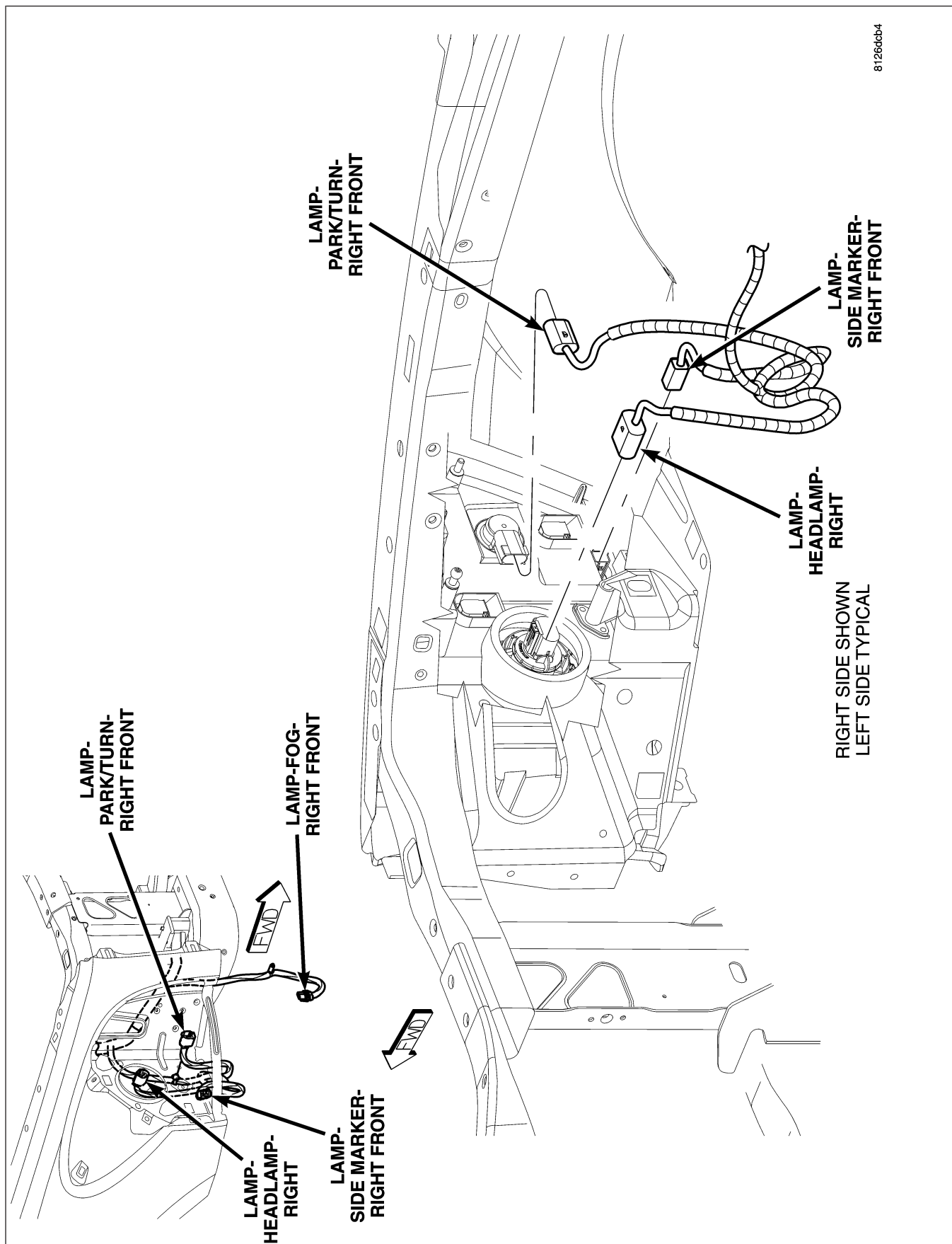
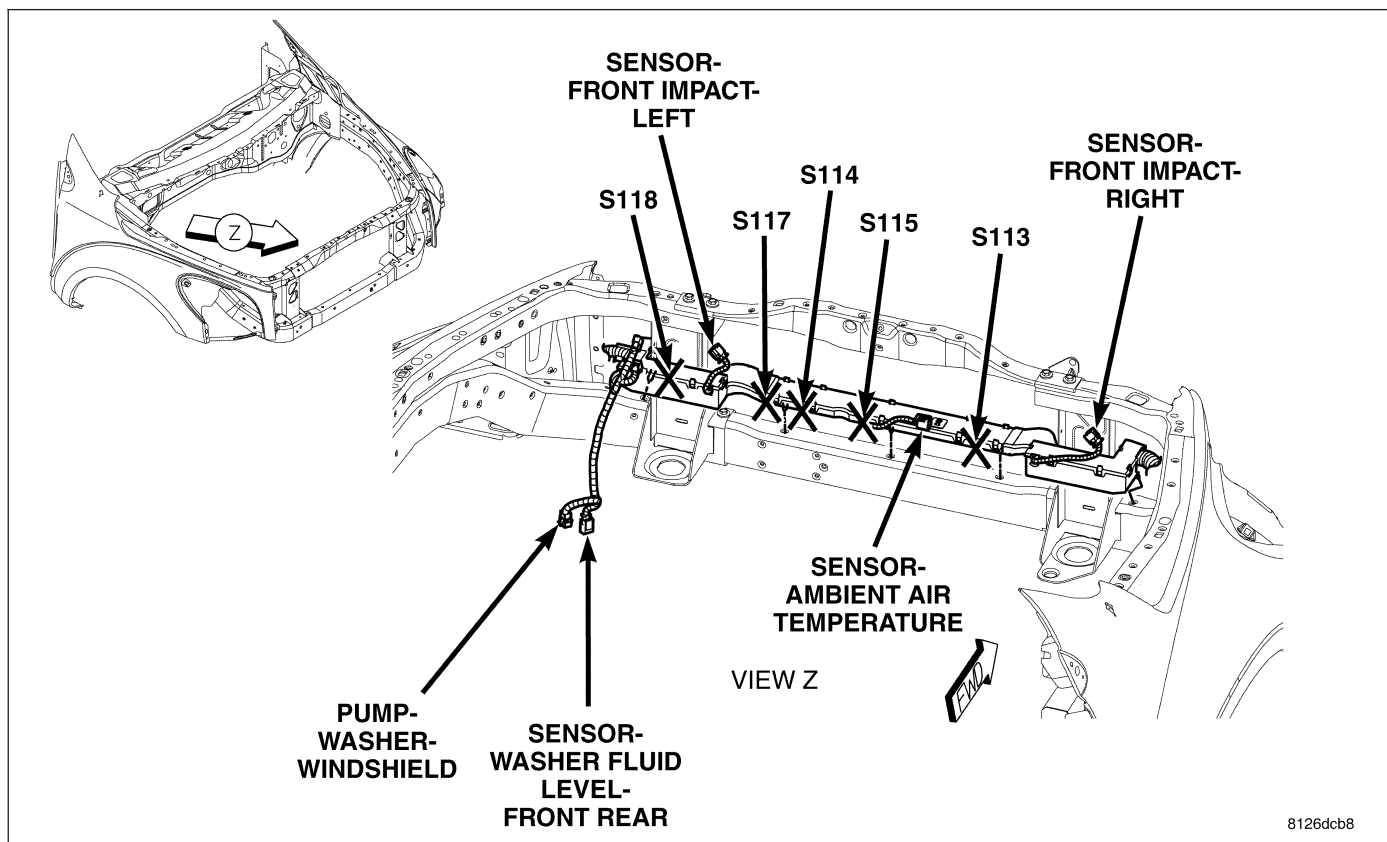
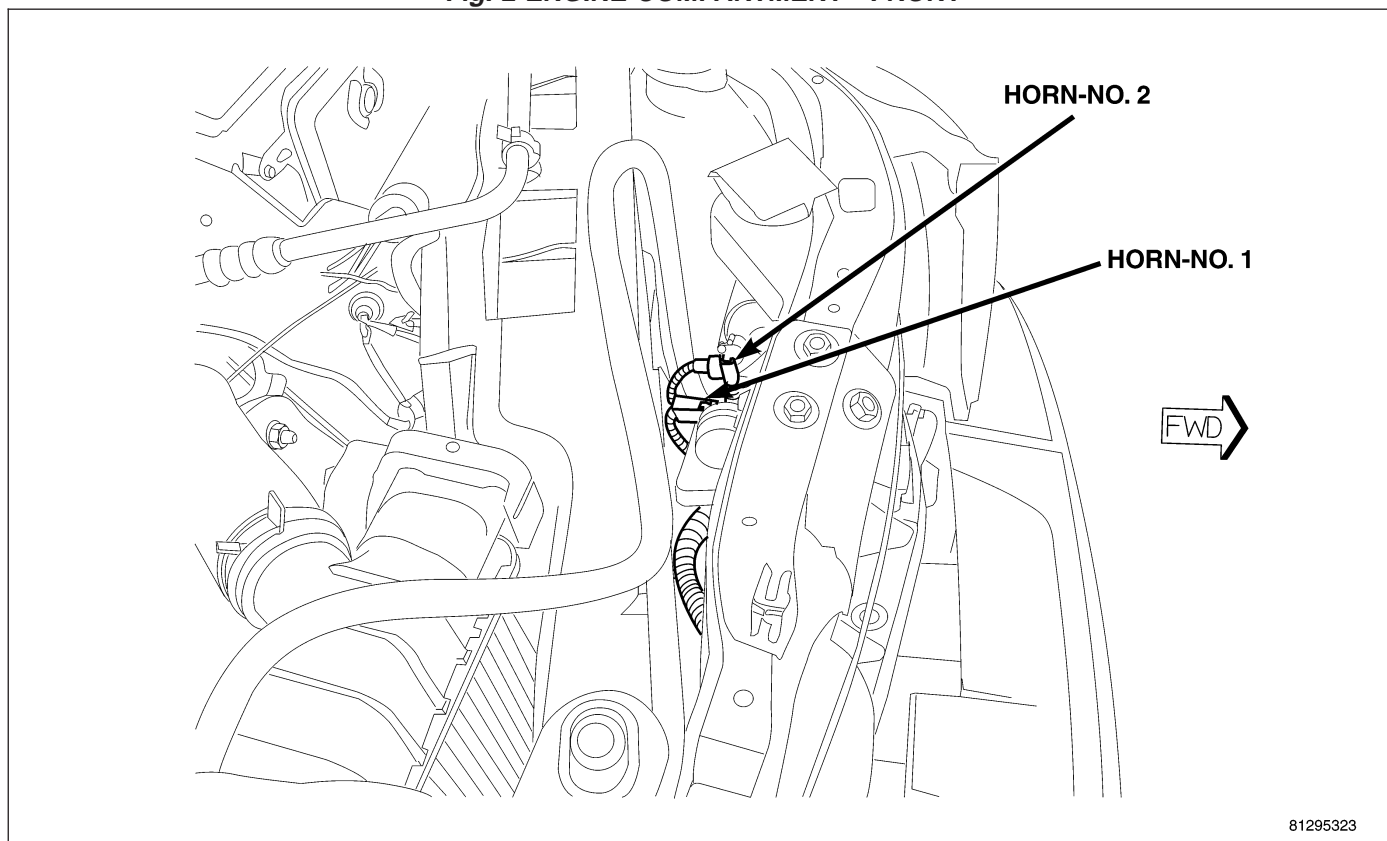


Fig. 1 ENGINE COMPARTMENT - RIGHT FRONT

**Fig. 2 ENGINE COMPARTMENT - FRONT****Fig. 3 ENGINE COMPARTMENT - TOP LEFT FRONT**

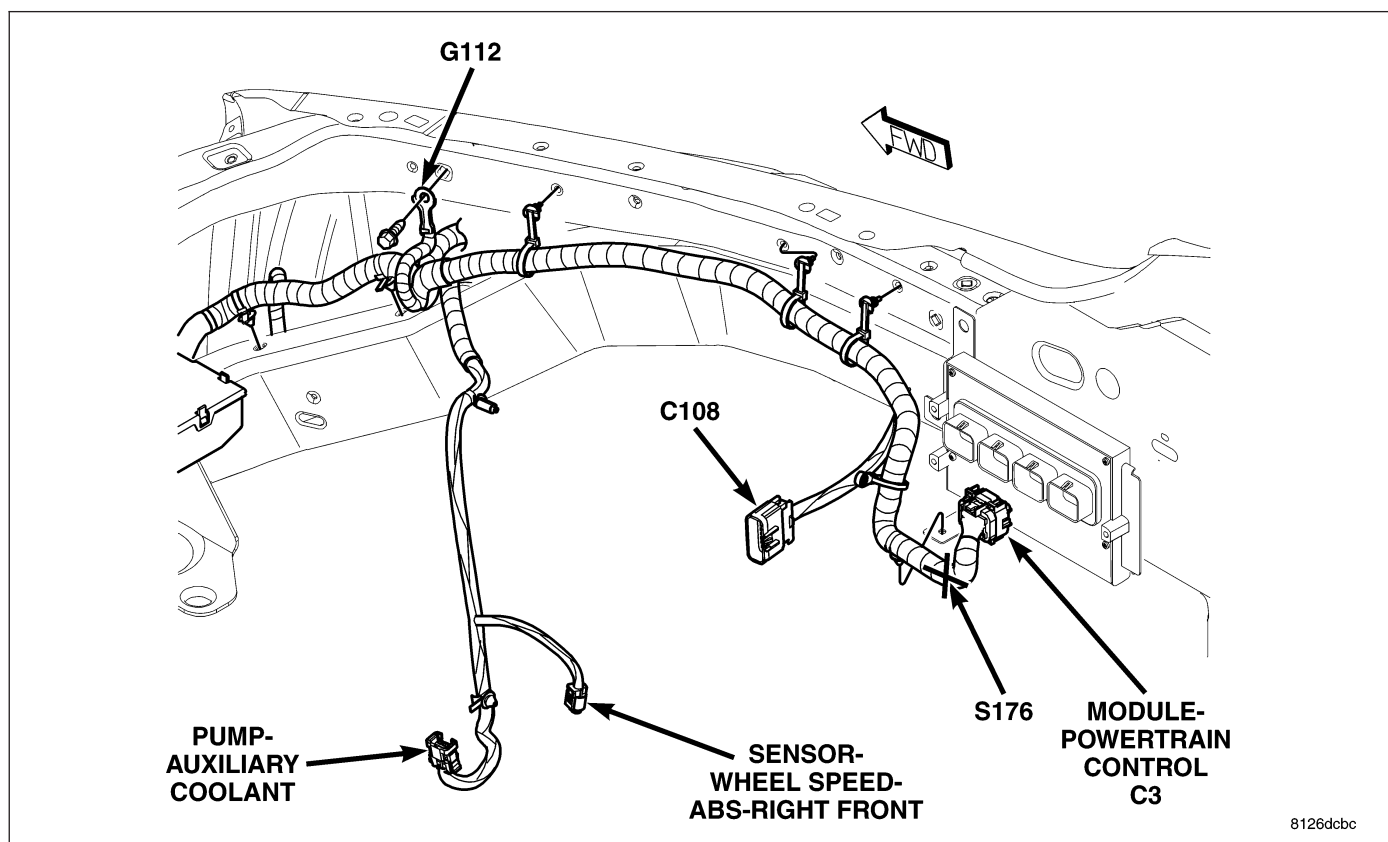


Fig. 4 ENGINE COMPARTMENT - RIGHT

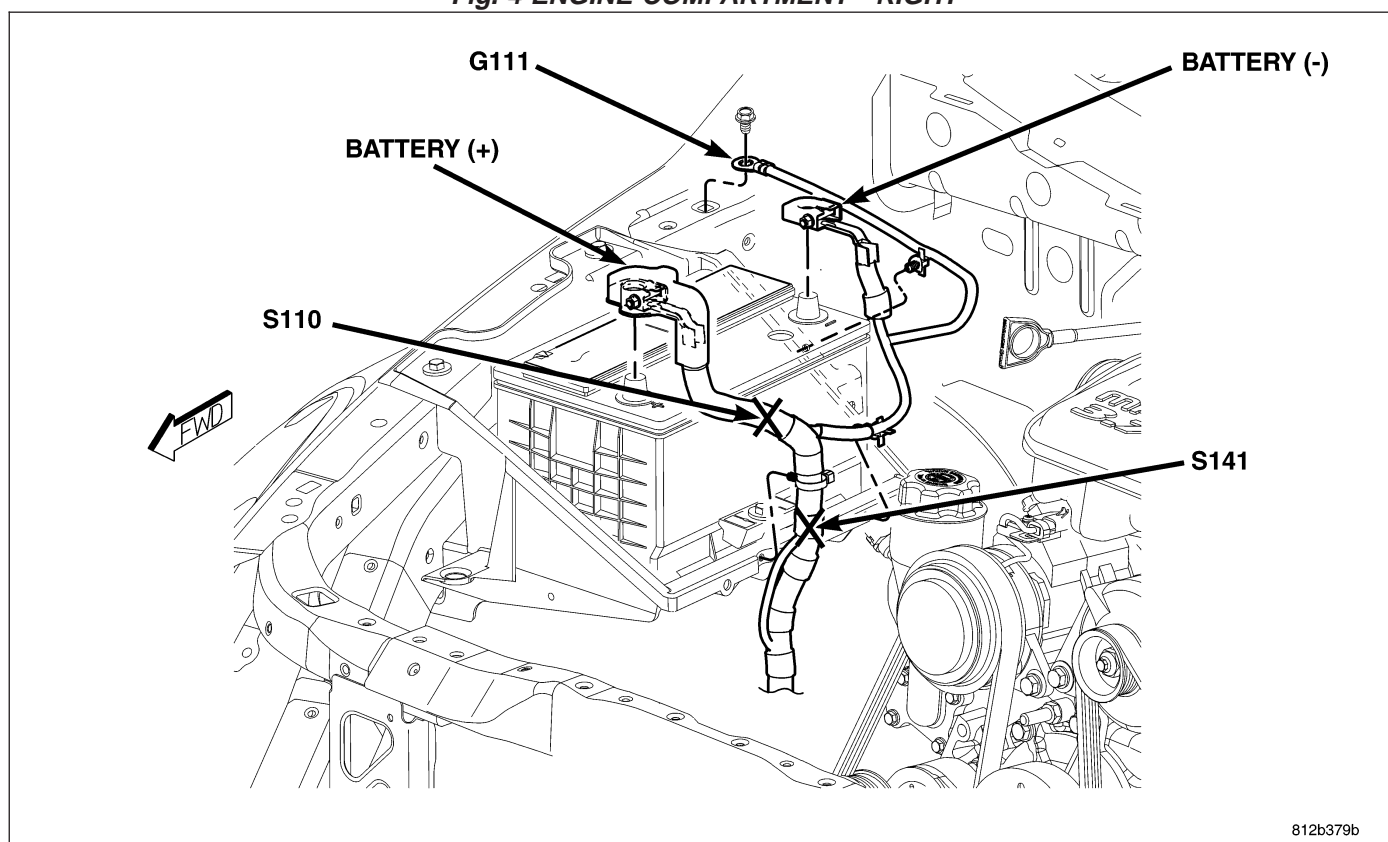


Fig. 5 BATTERY

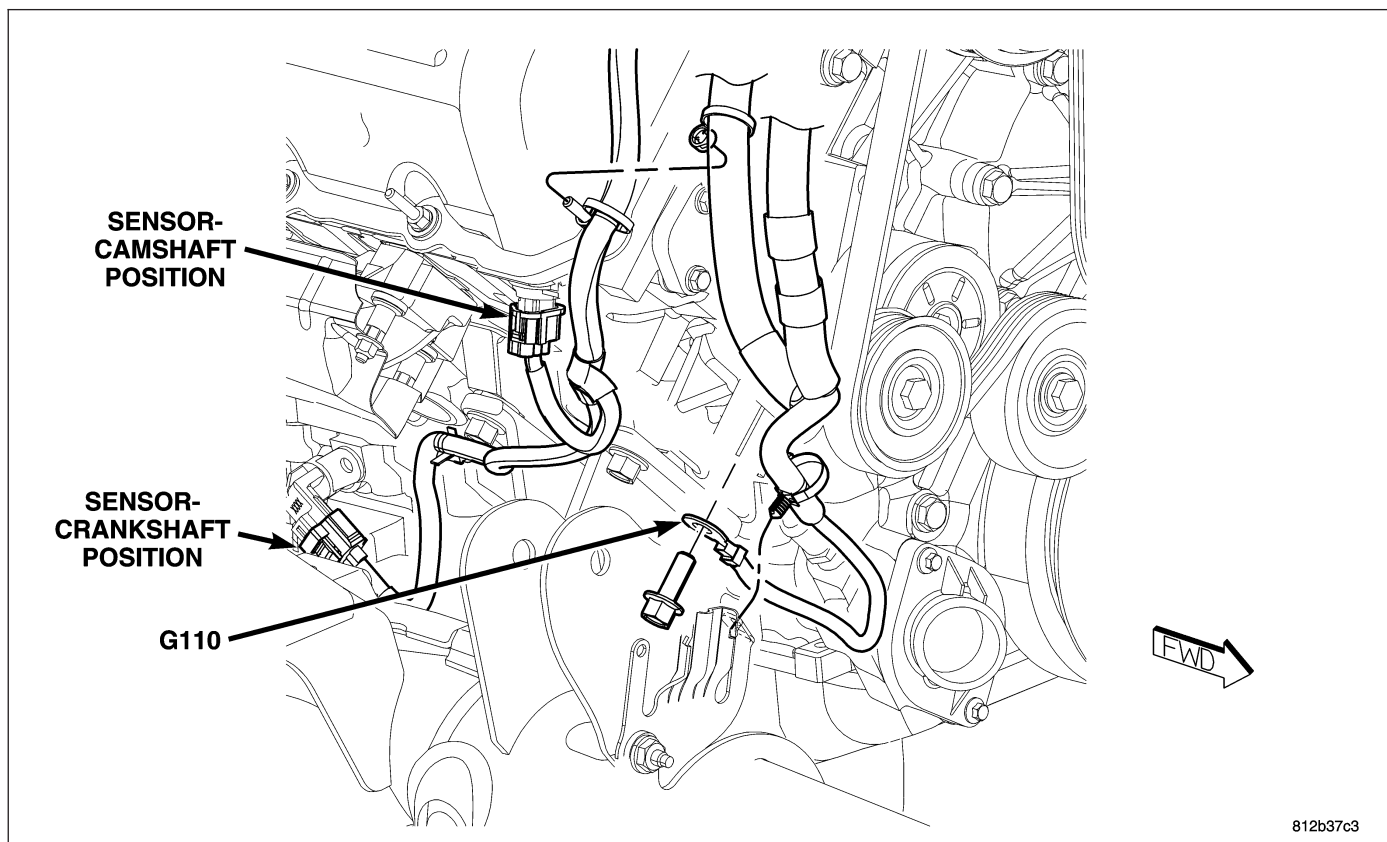


Fig. 6 LOWER RIGHT FRONT ENGINE (3.7L/4.7L)

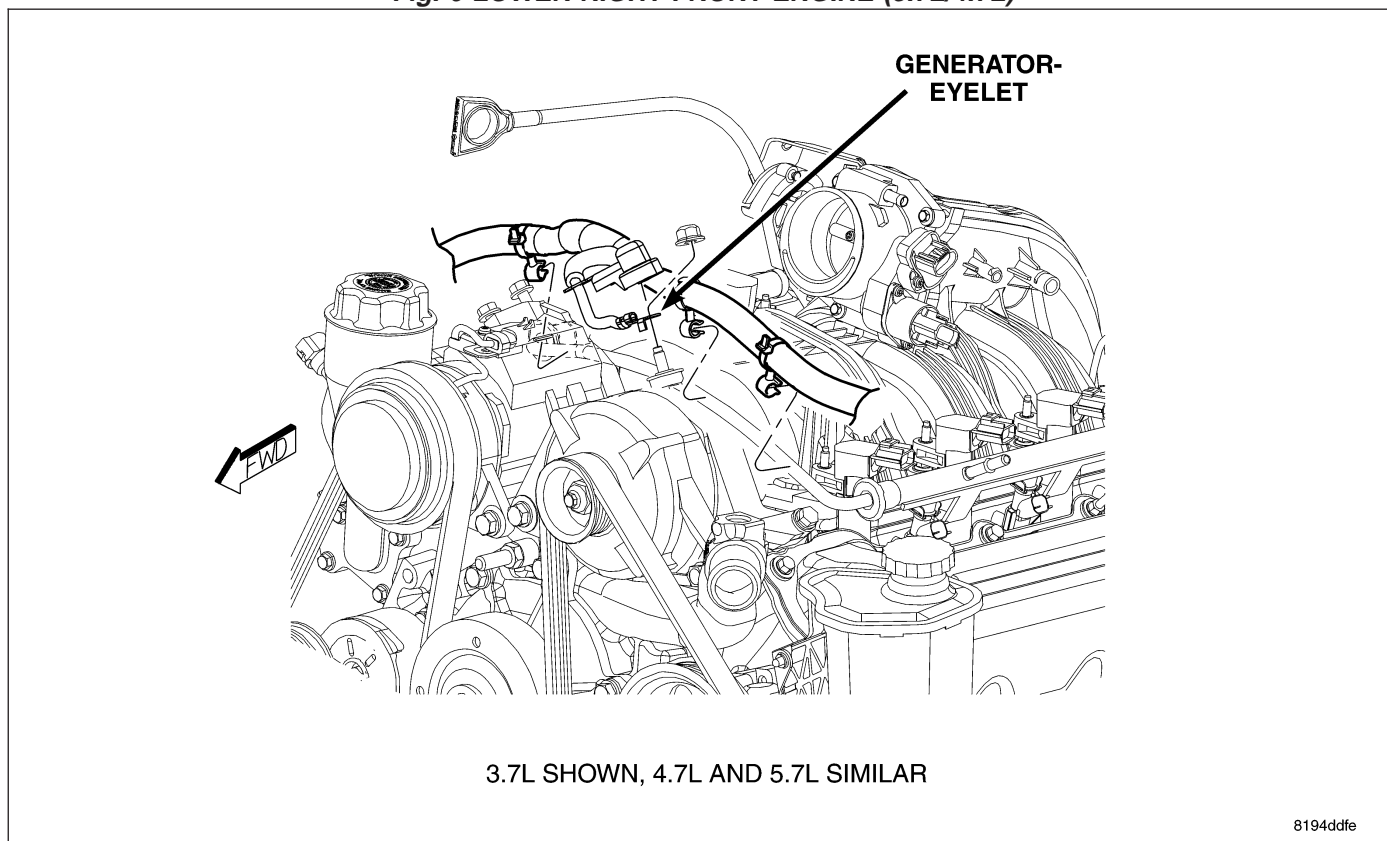


Fig. 7 FRONT TOP ENGINE

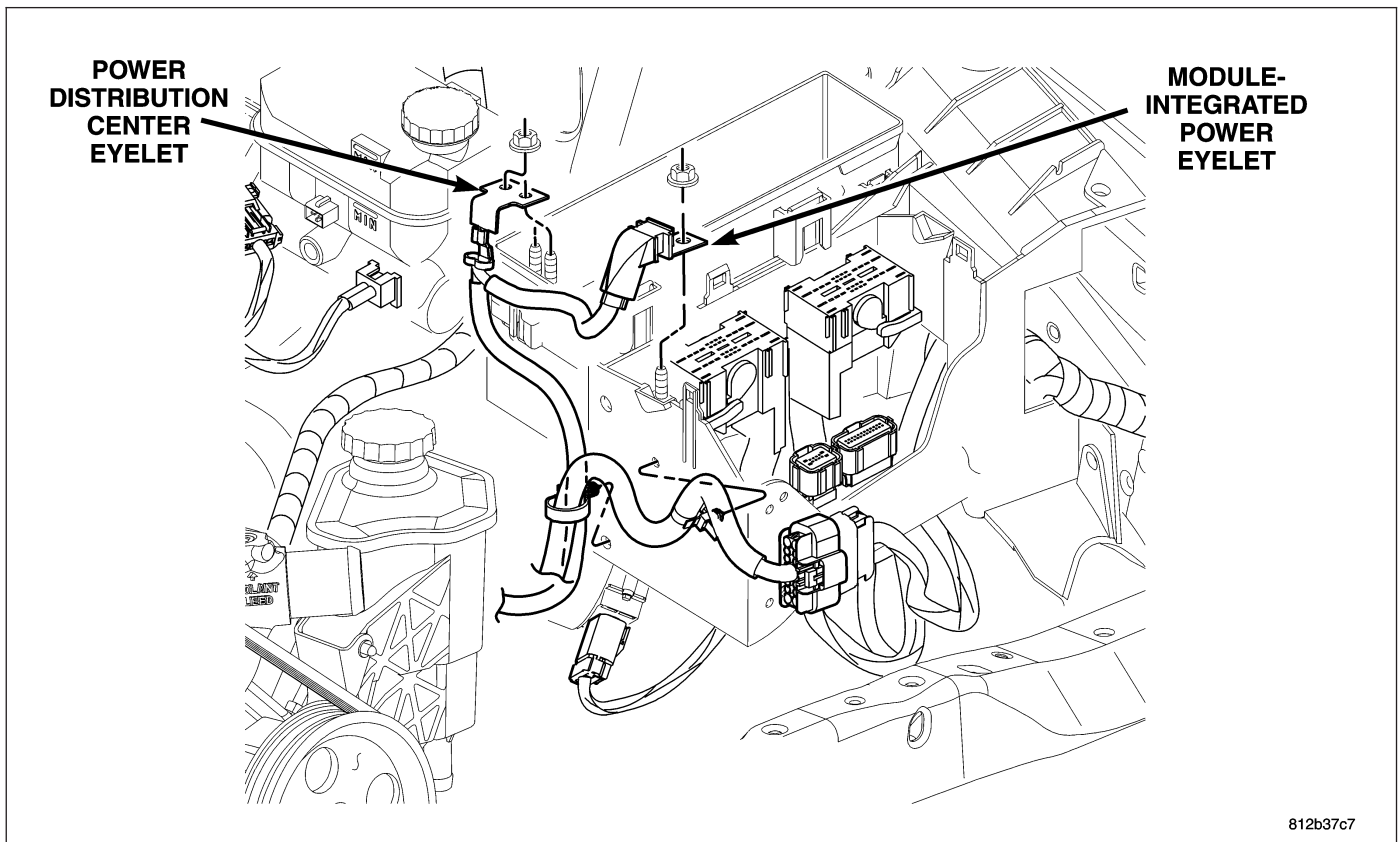


Fig. 8 PDC AND IPM POWER CONNECTIONS

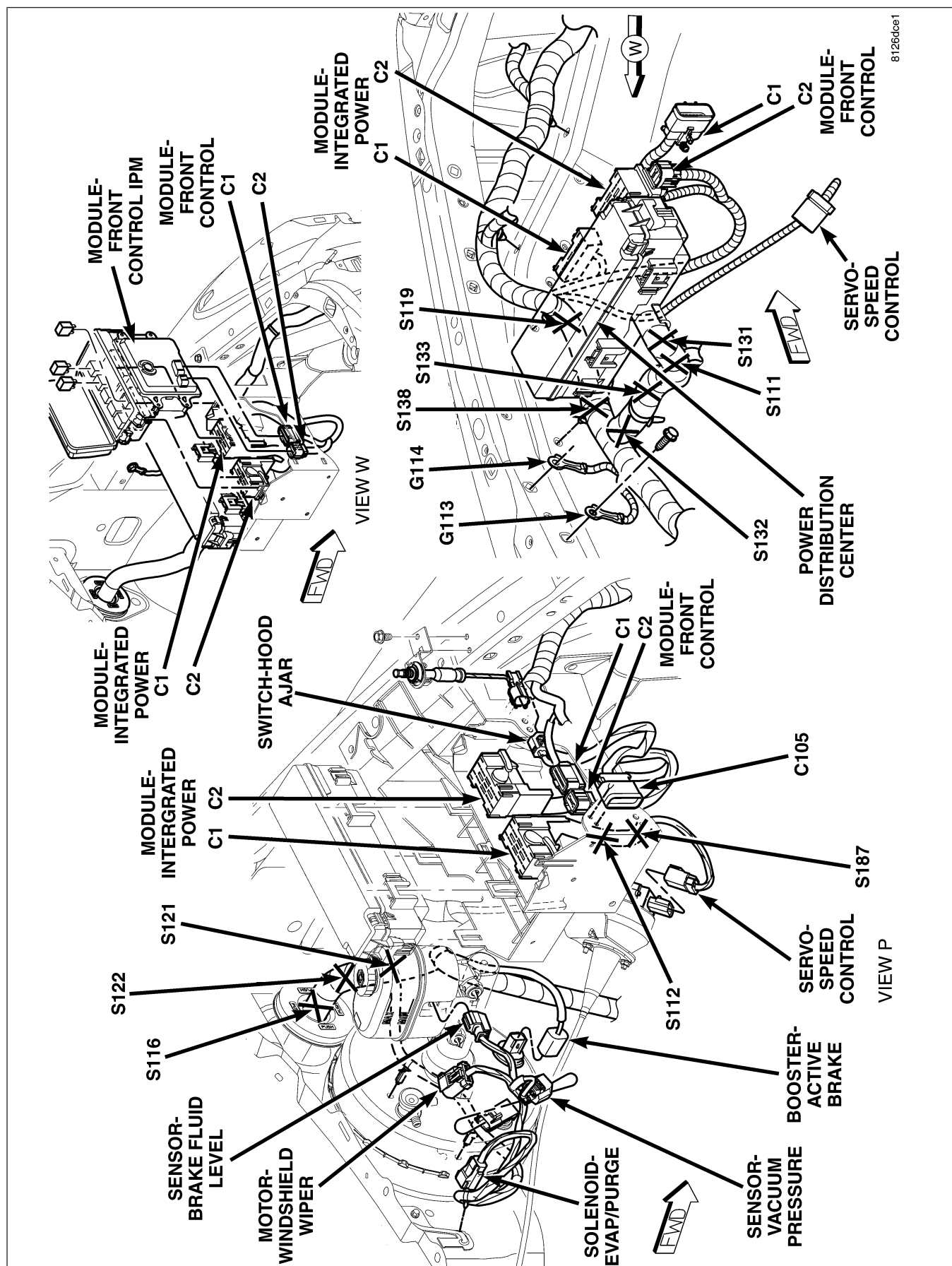
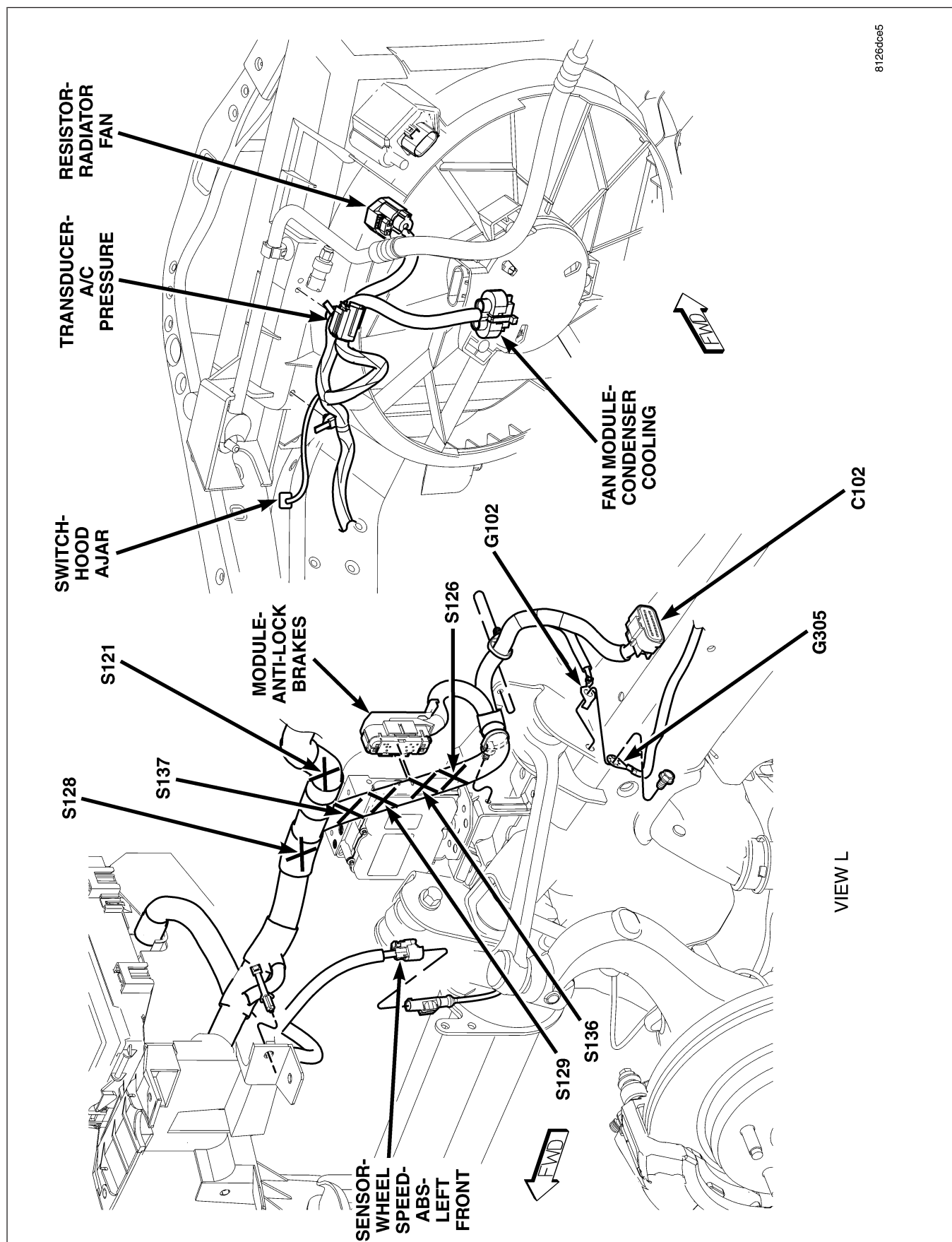


Fig. 9 ENGINE COMPARTMENT - LEFT



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Fig. 10 ENGINE COMPARTMENT - LEFT FRONT

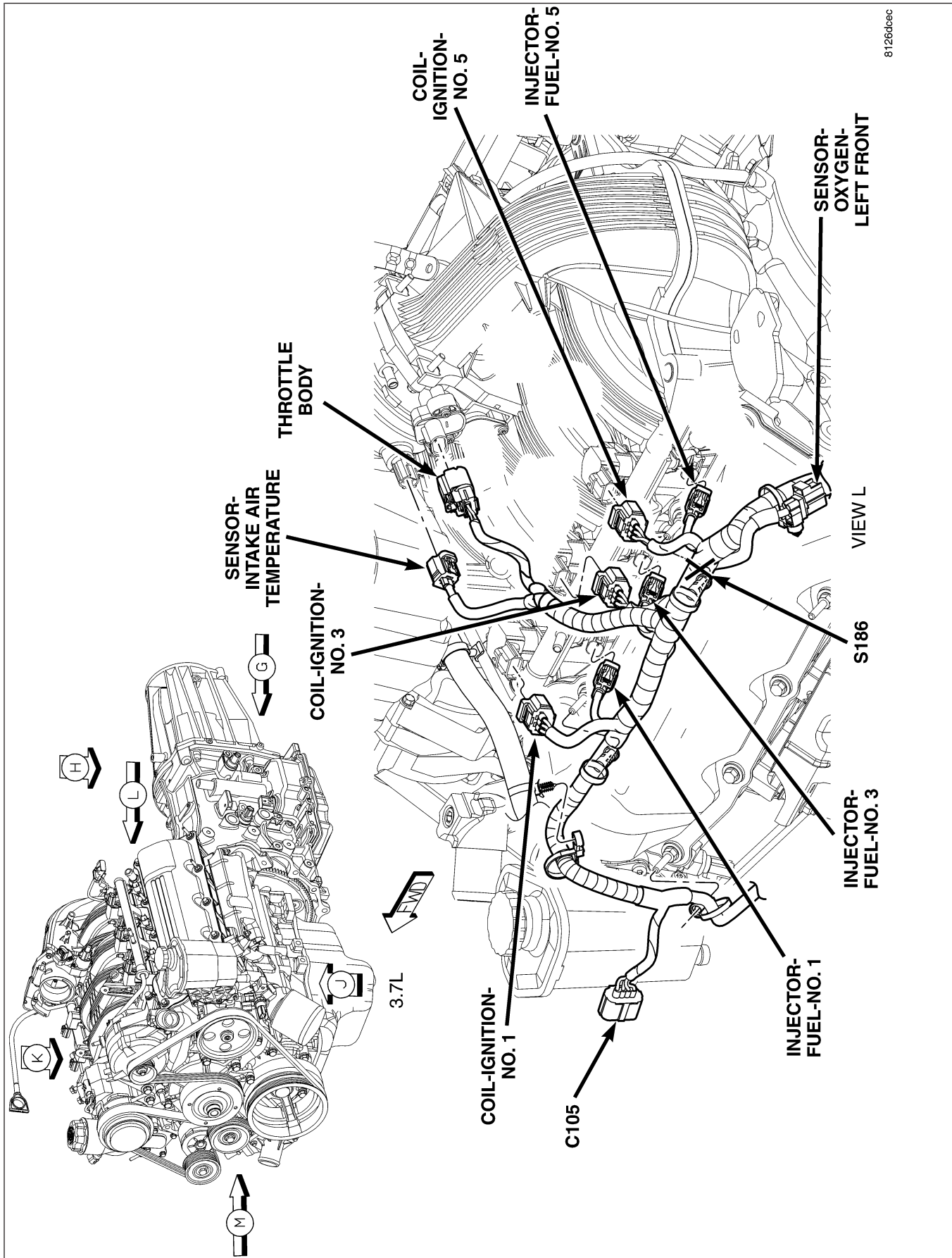


Fig. 11 ENGINE 3.7L

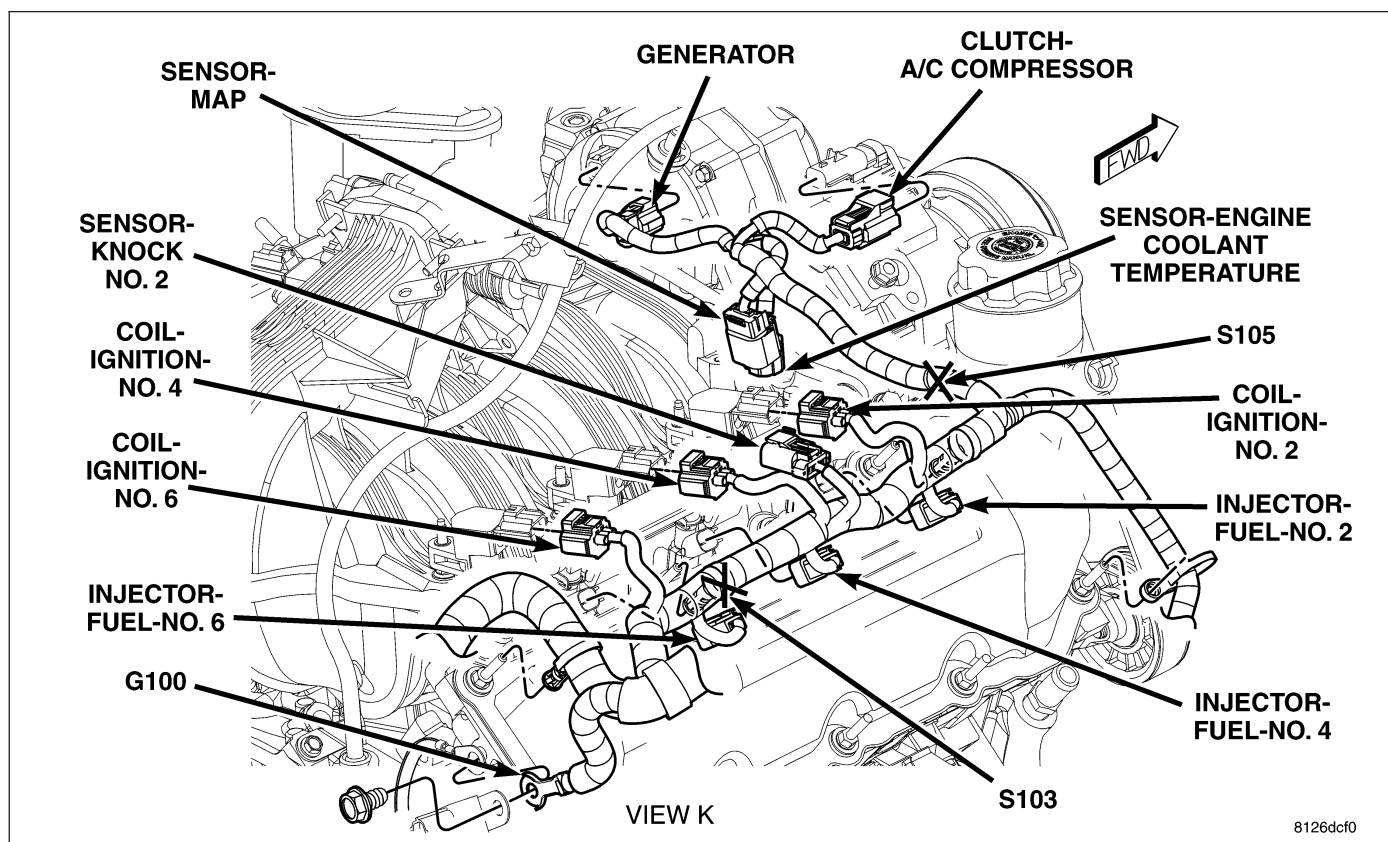


Fig. 12 ENGINE 3.7L - RIGHT

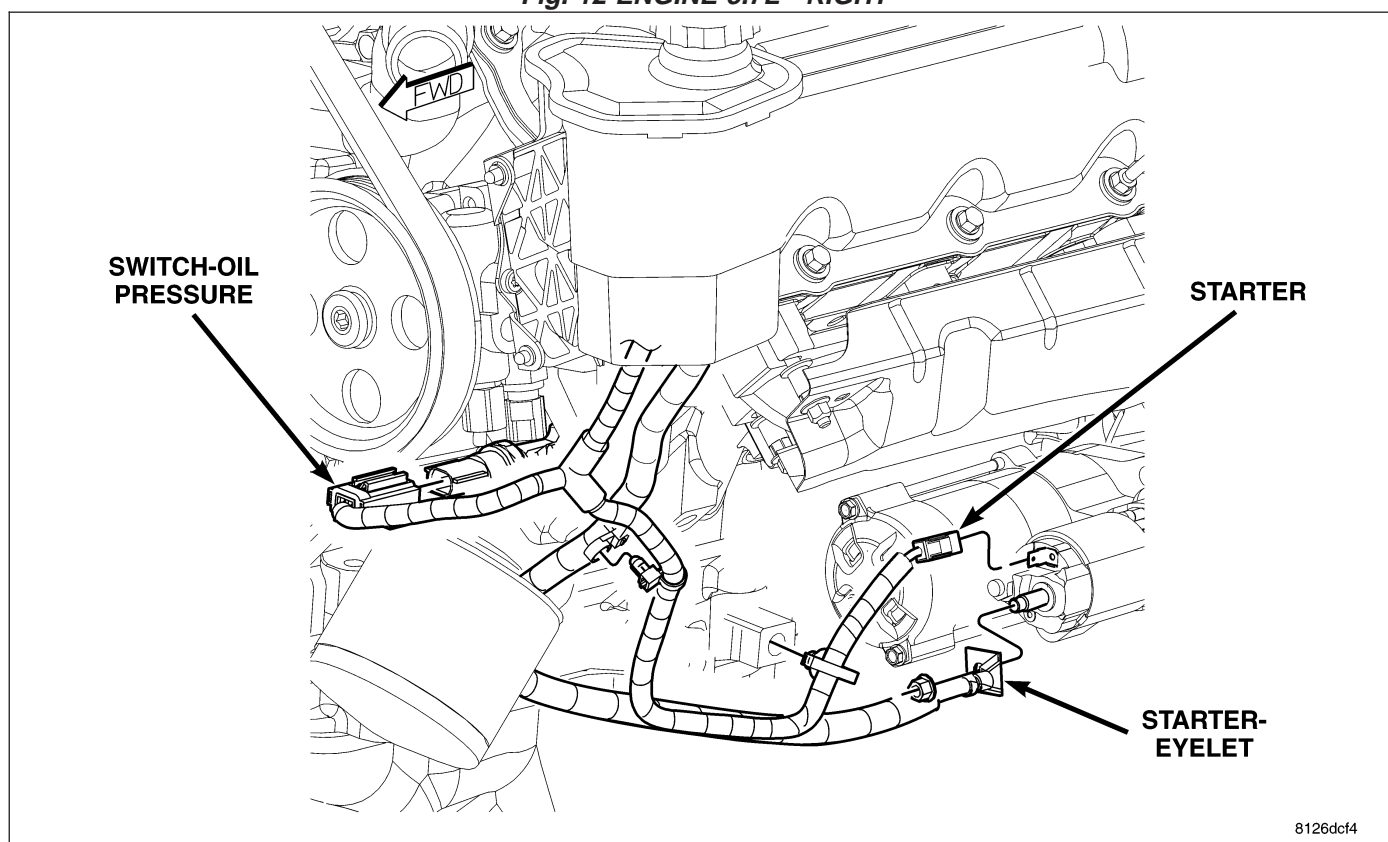


Fig. 13 ENGINE 3.7L - FRONT

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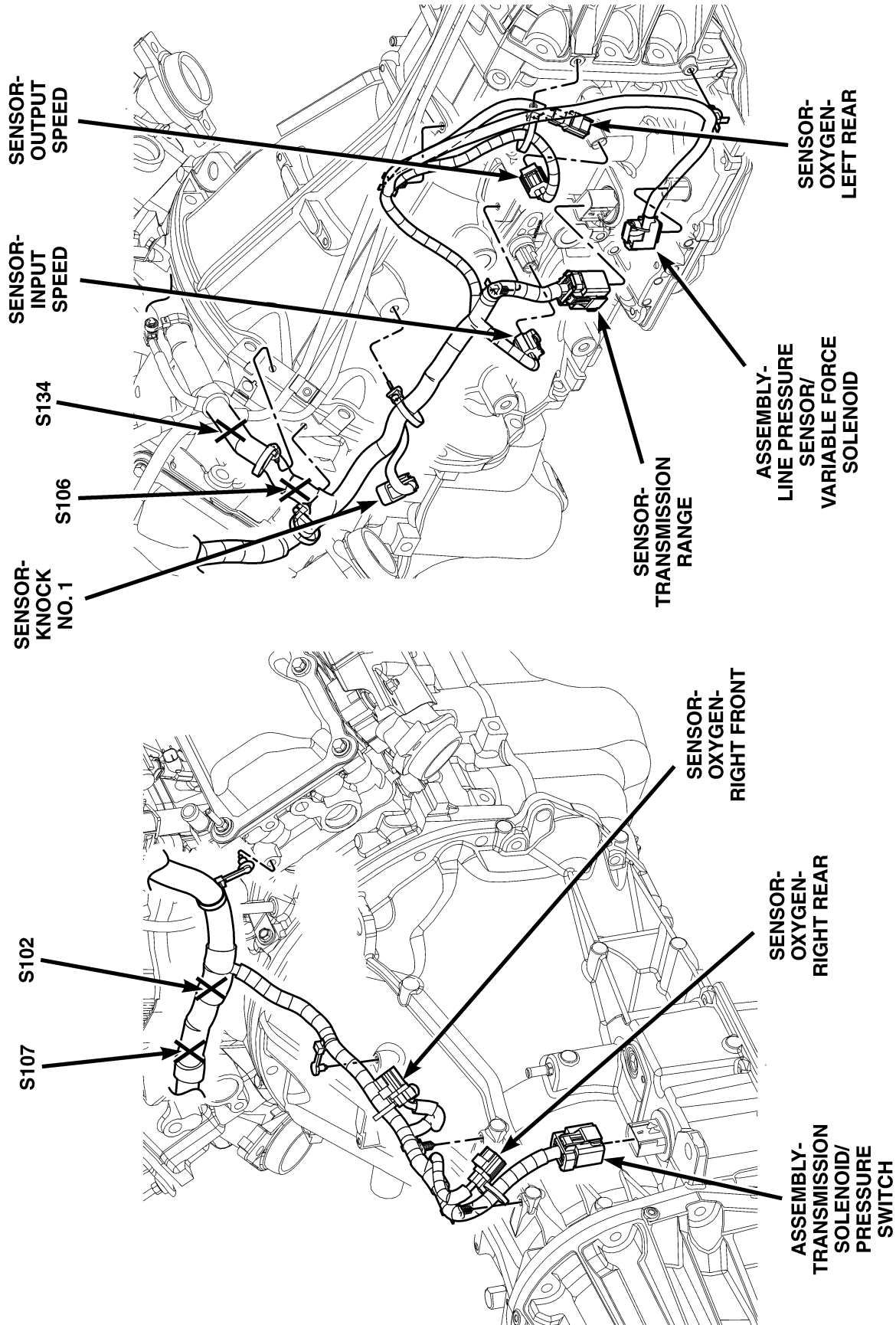


Fig. 14 TRANSMISSION 3.7L

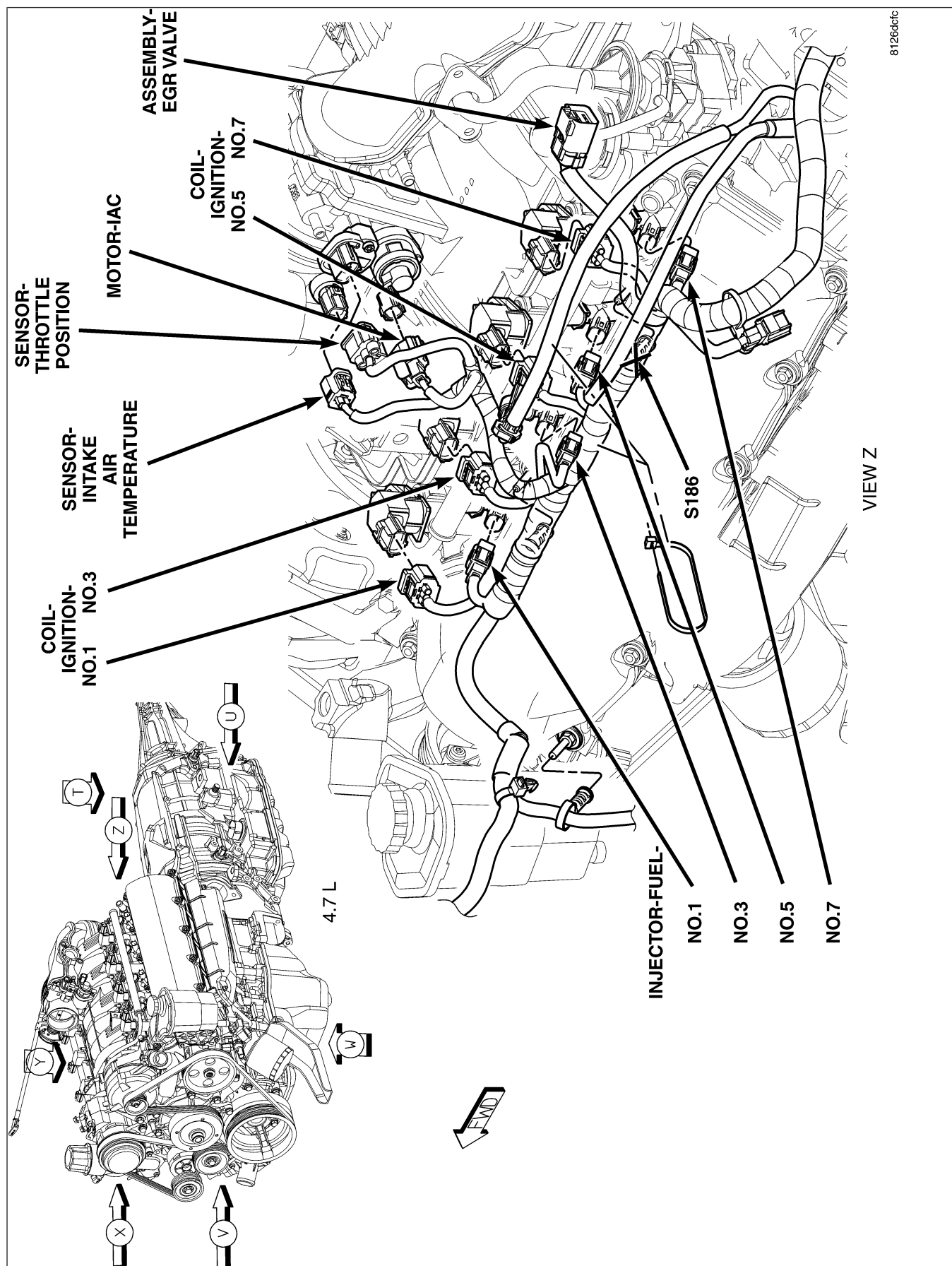


Fig. 15 ENGINE 4.7L

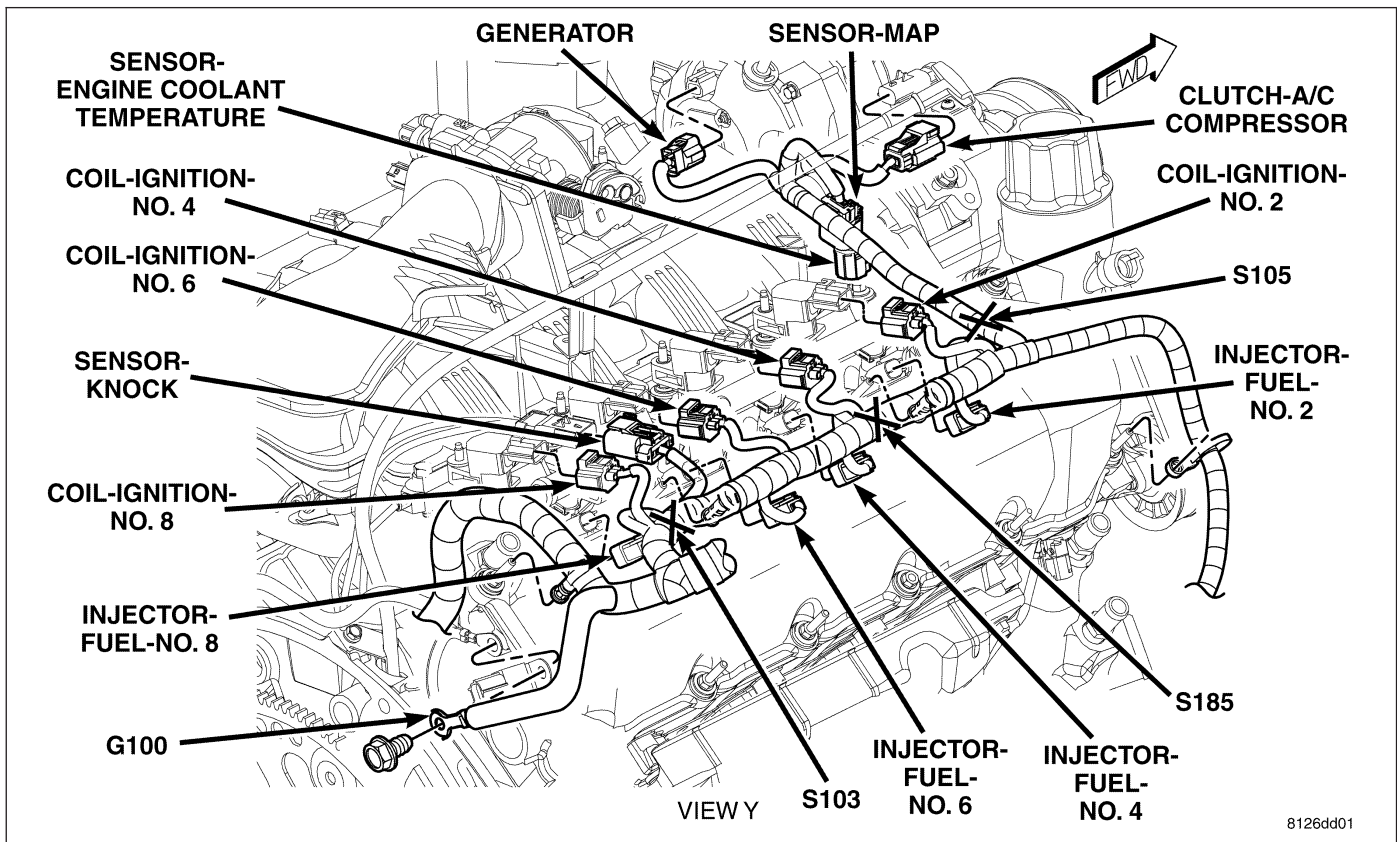


Fig. 16 ENGINE 4.7L - RIGHT

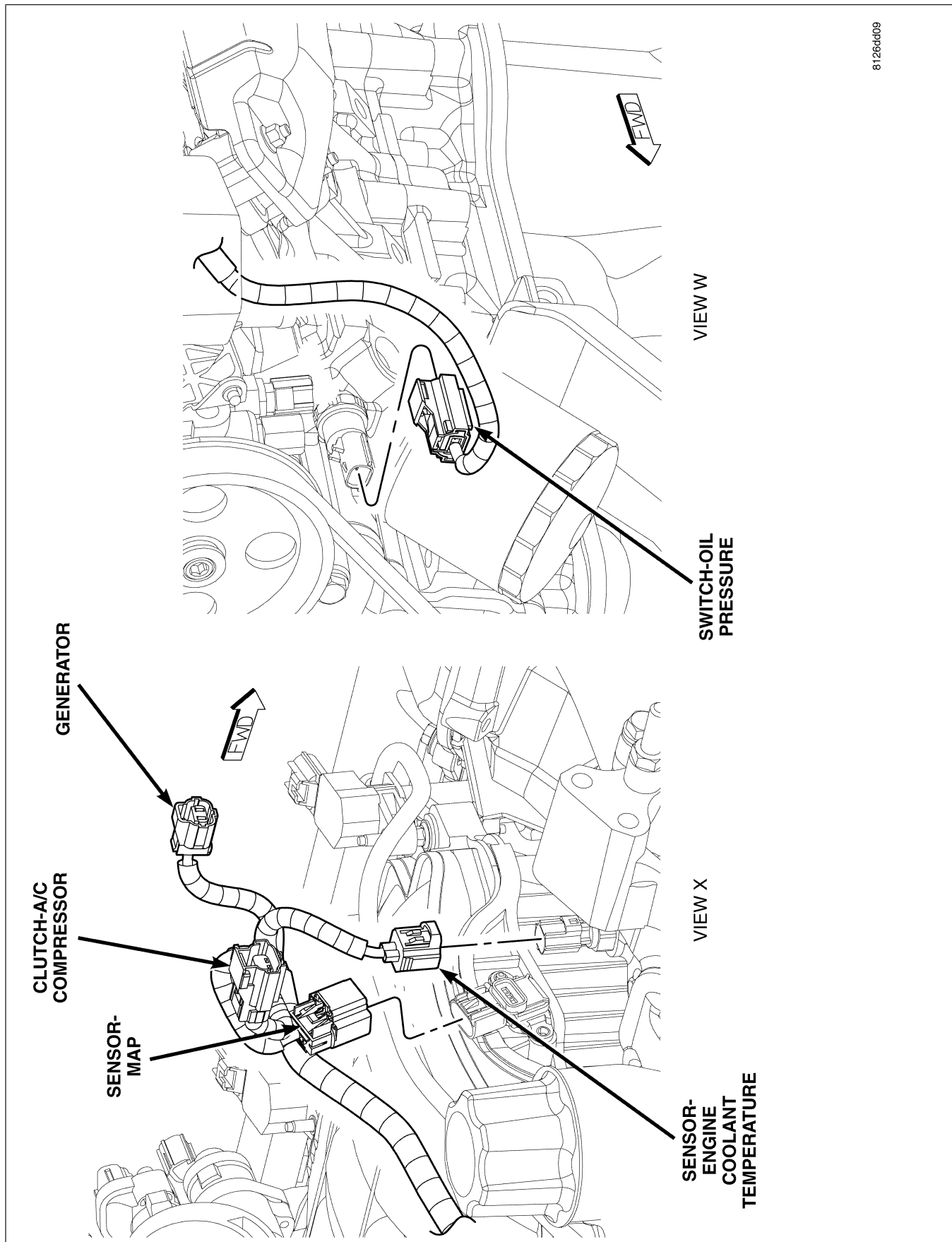


Fig. 17 ENGINE 4.7L - FRONT

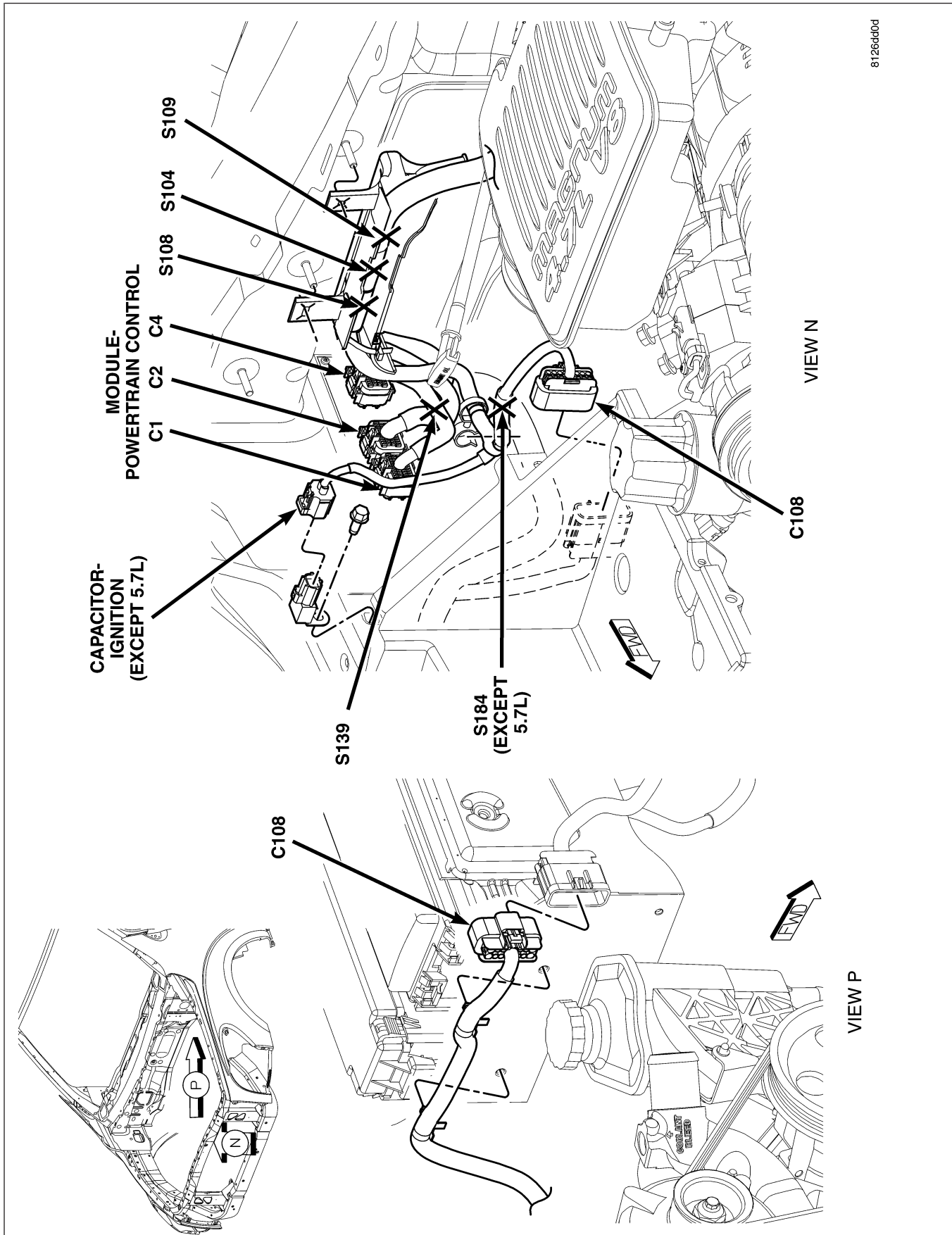


Fig. 18 ENGINE COMPARTMENT - LEFT AND RIGHT SIDES

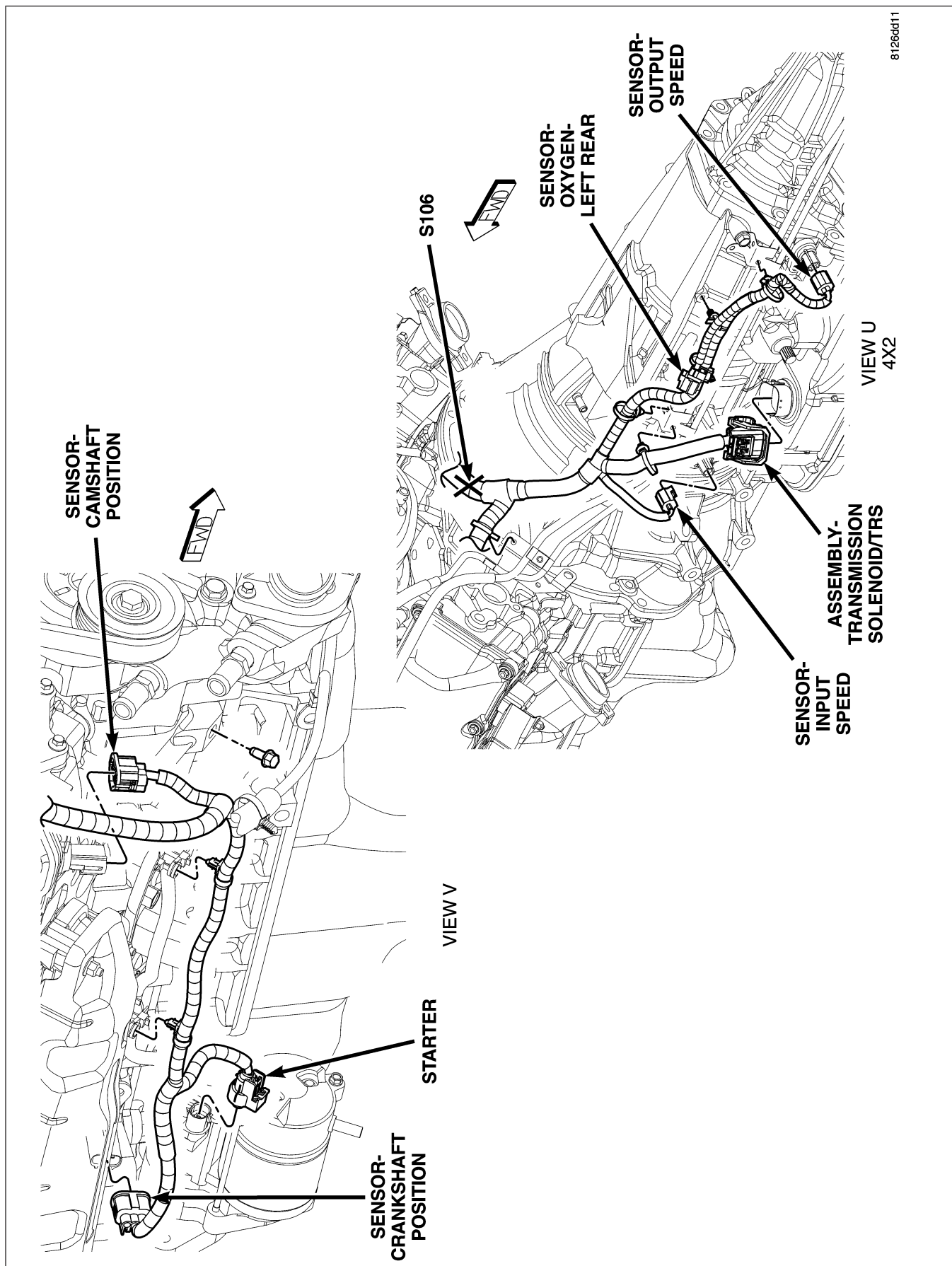


Fig. 19 ENGINE AND TRANSMISSION 4.7L

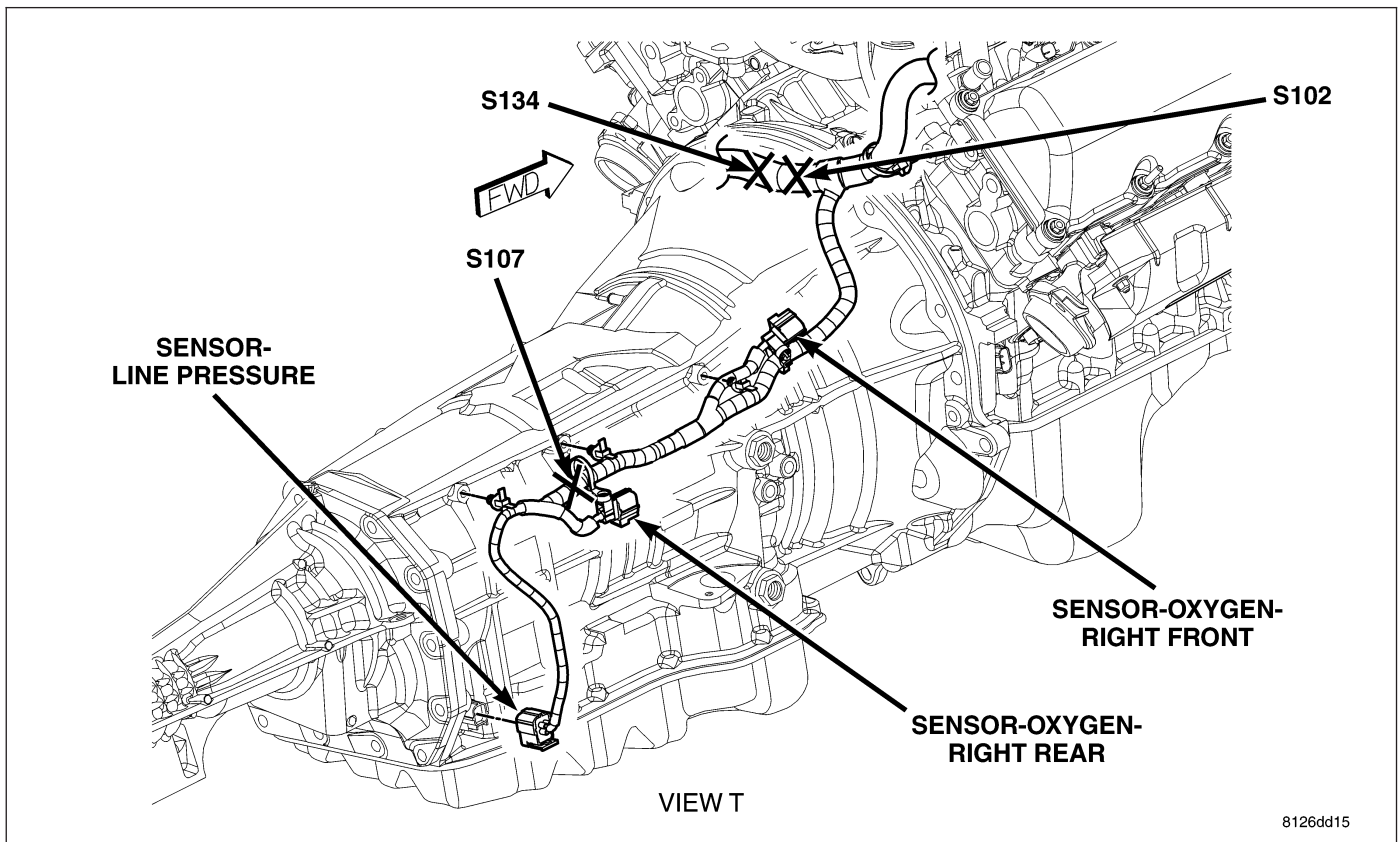


Fig. 20 TRANSMISSION 4.7L - RIGHT

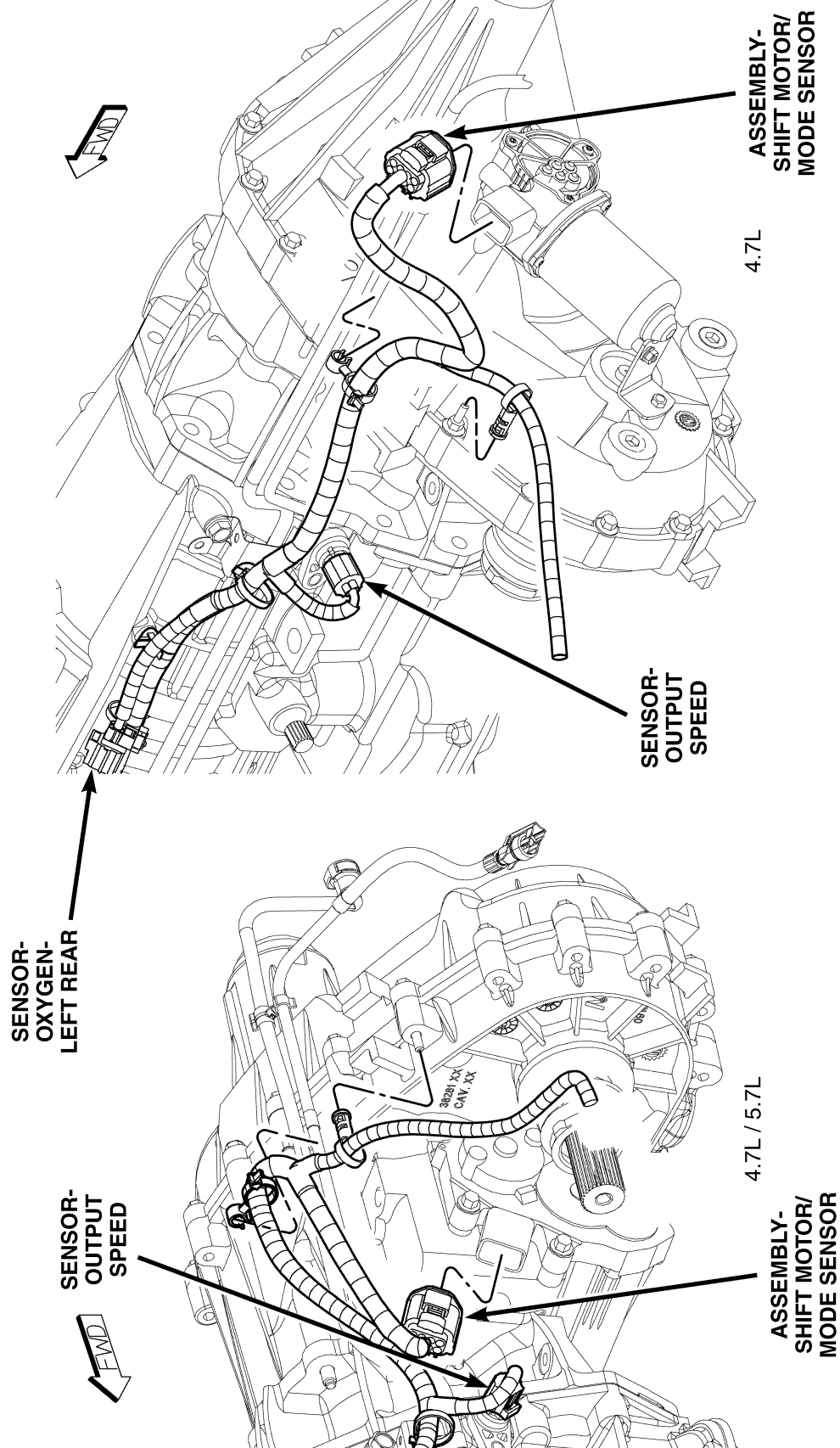
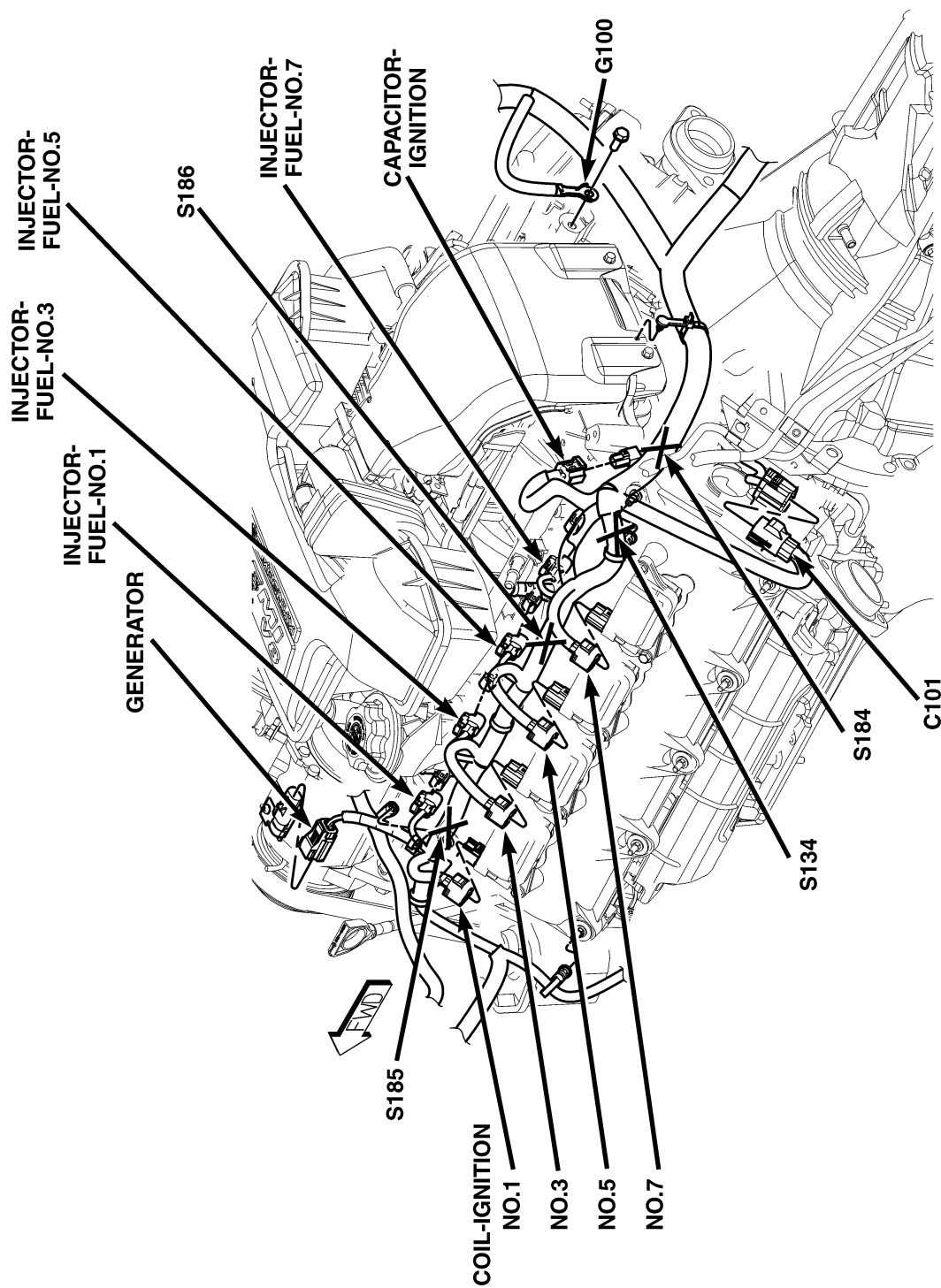


Fig. 21 TRANSMISSION 4.7L/5.7L - LEFT



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Fig. 22 ENGINE 5.7L - LEFT REAR

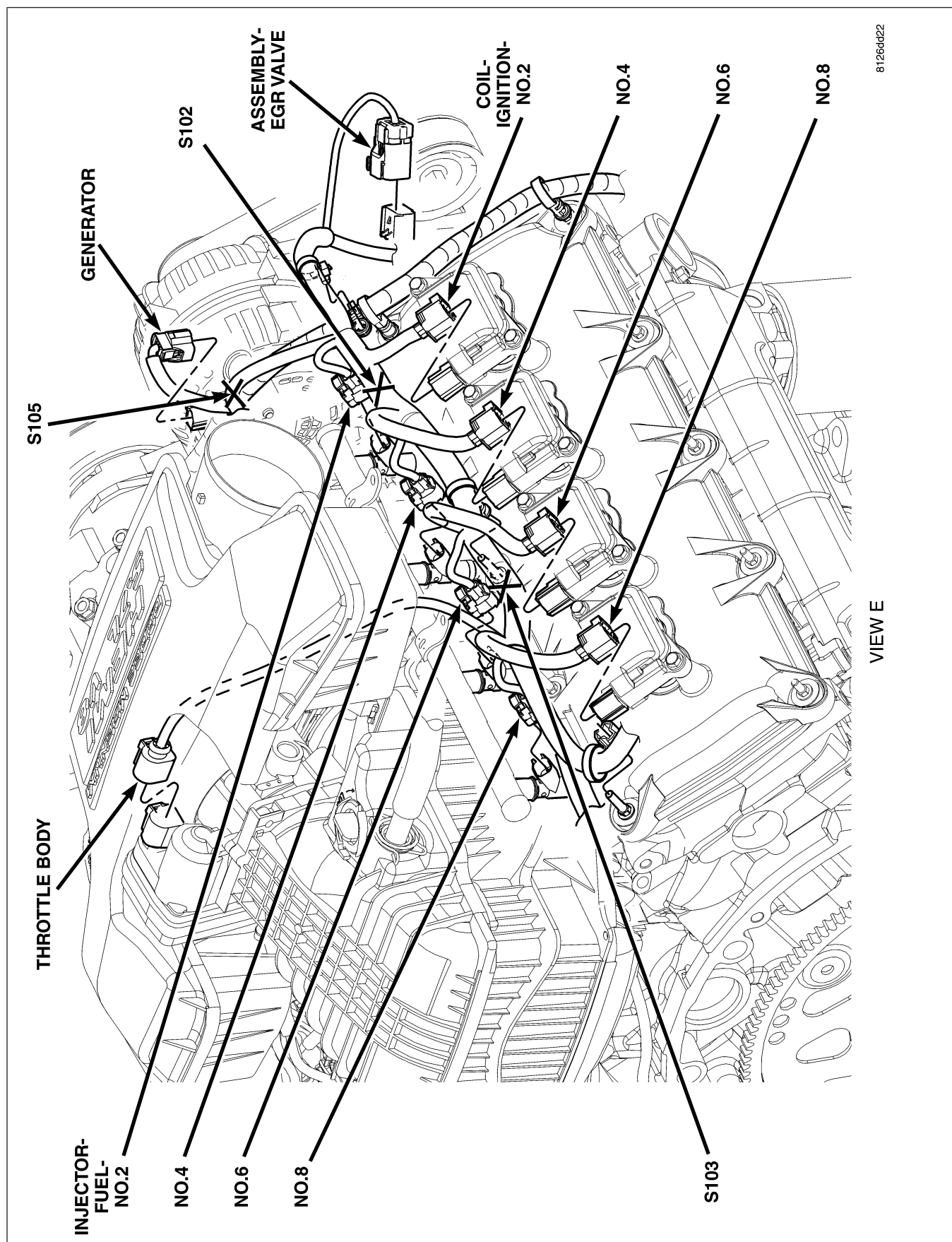


Fig. 23 ENGINE 5.7L - RIGHT REAR

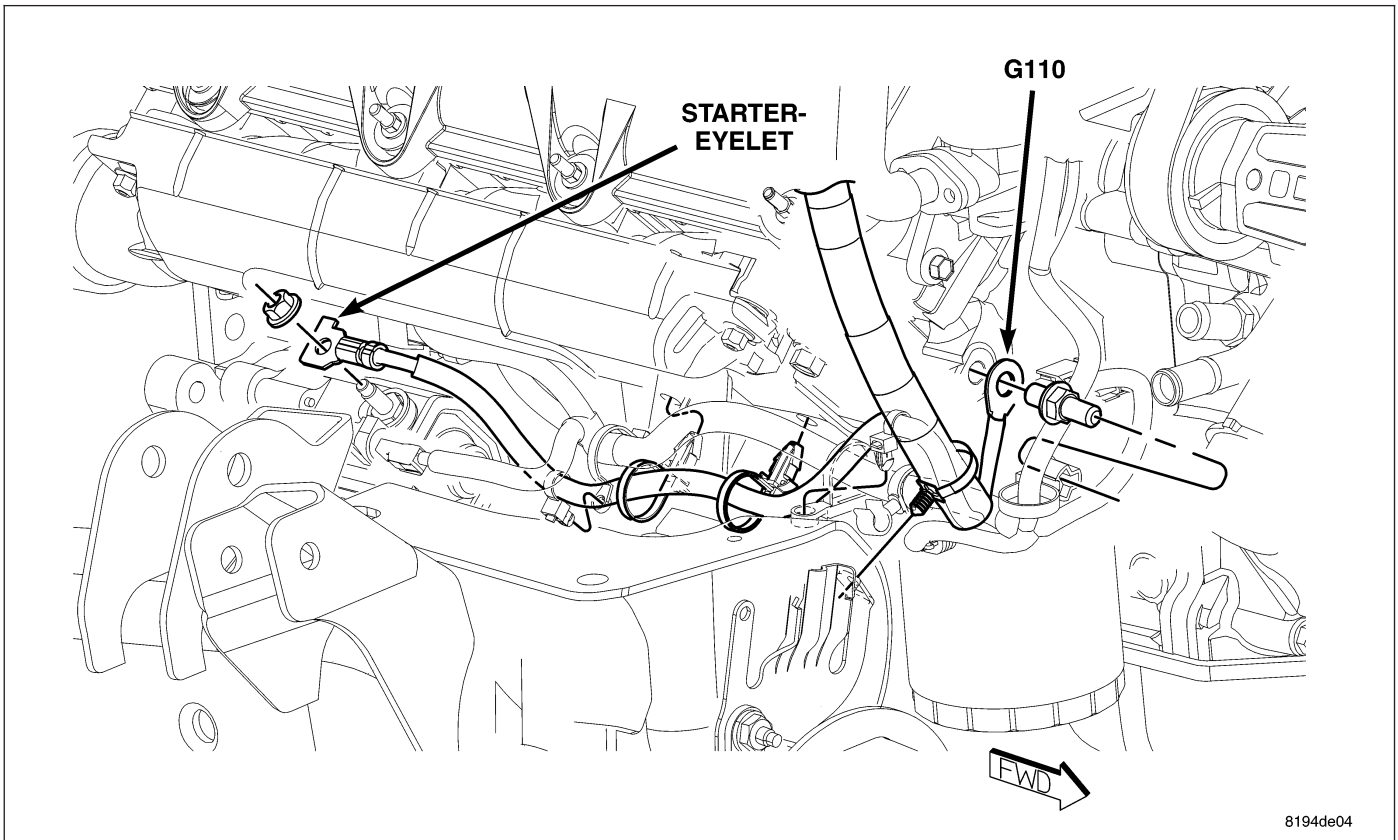


Fig. 24 LOWER RIGHT FRONT ENGINE

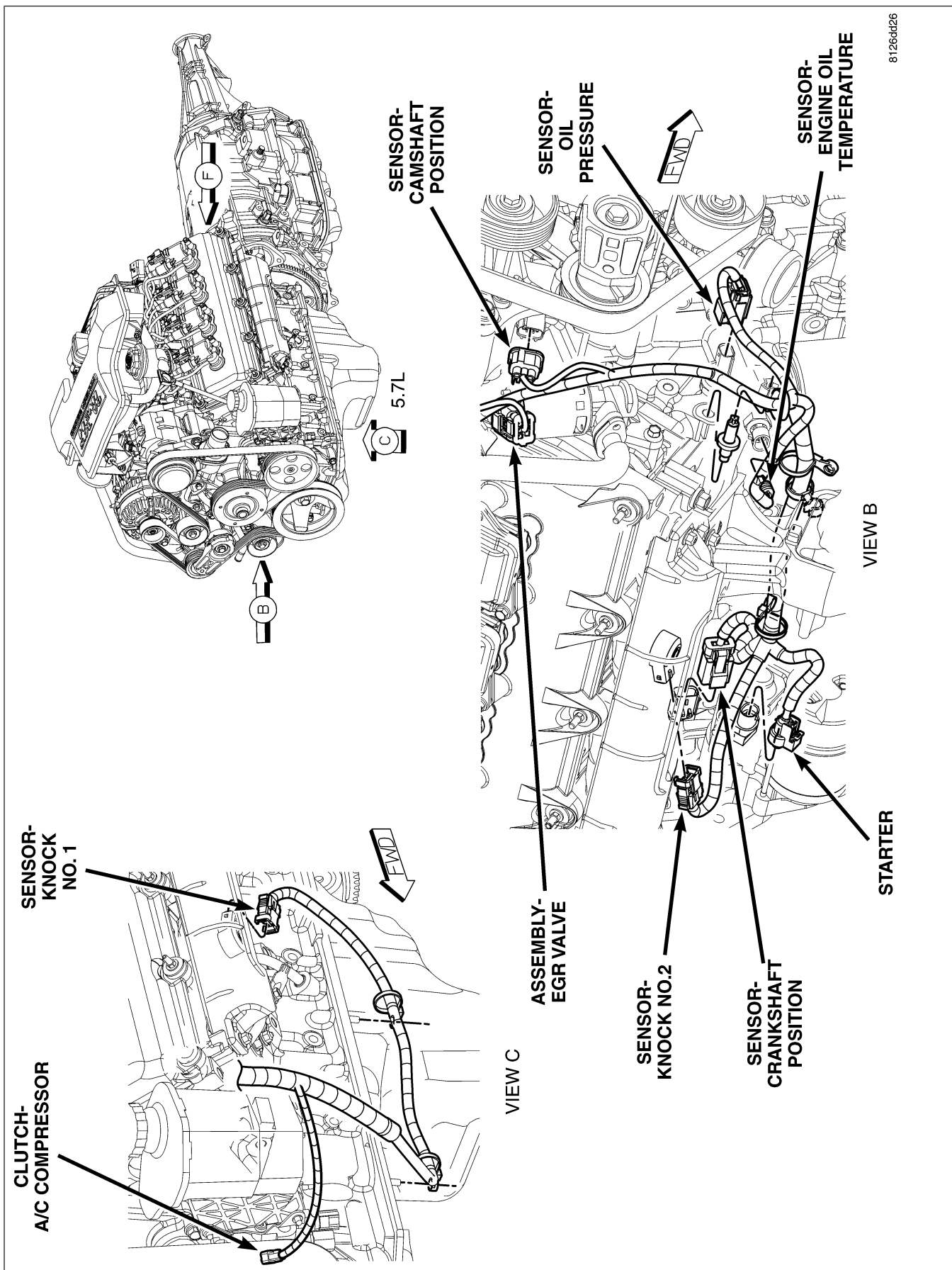
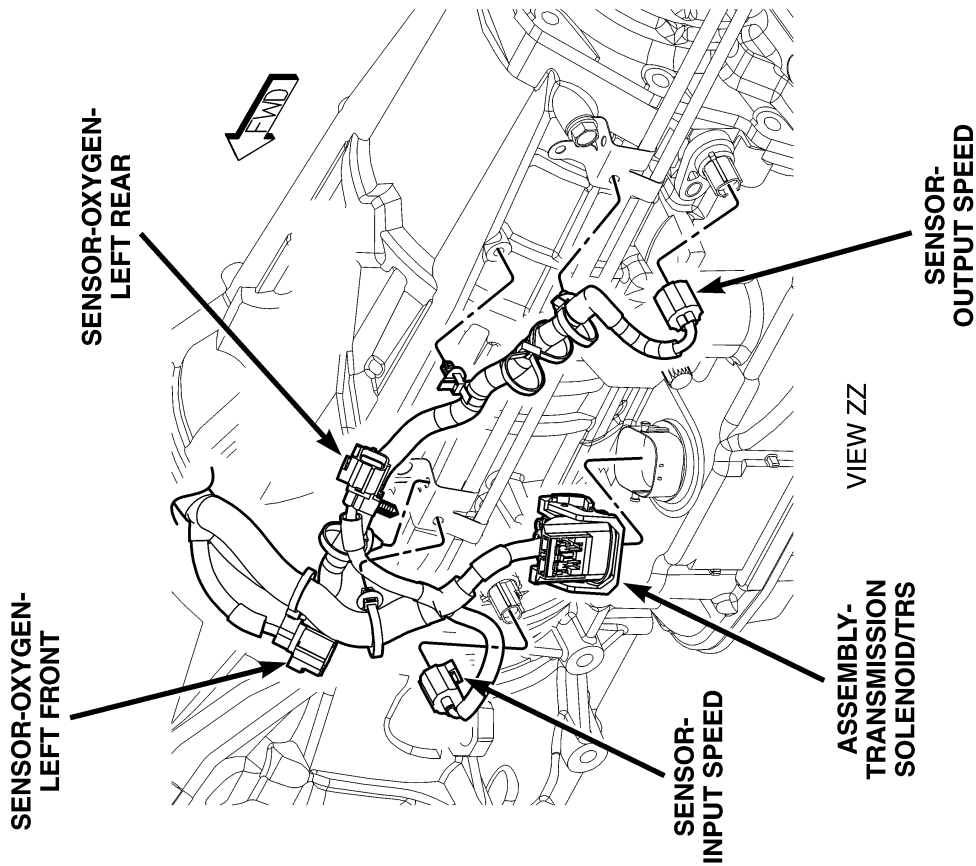
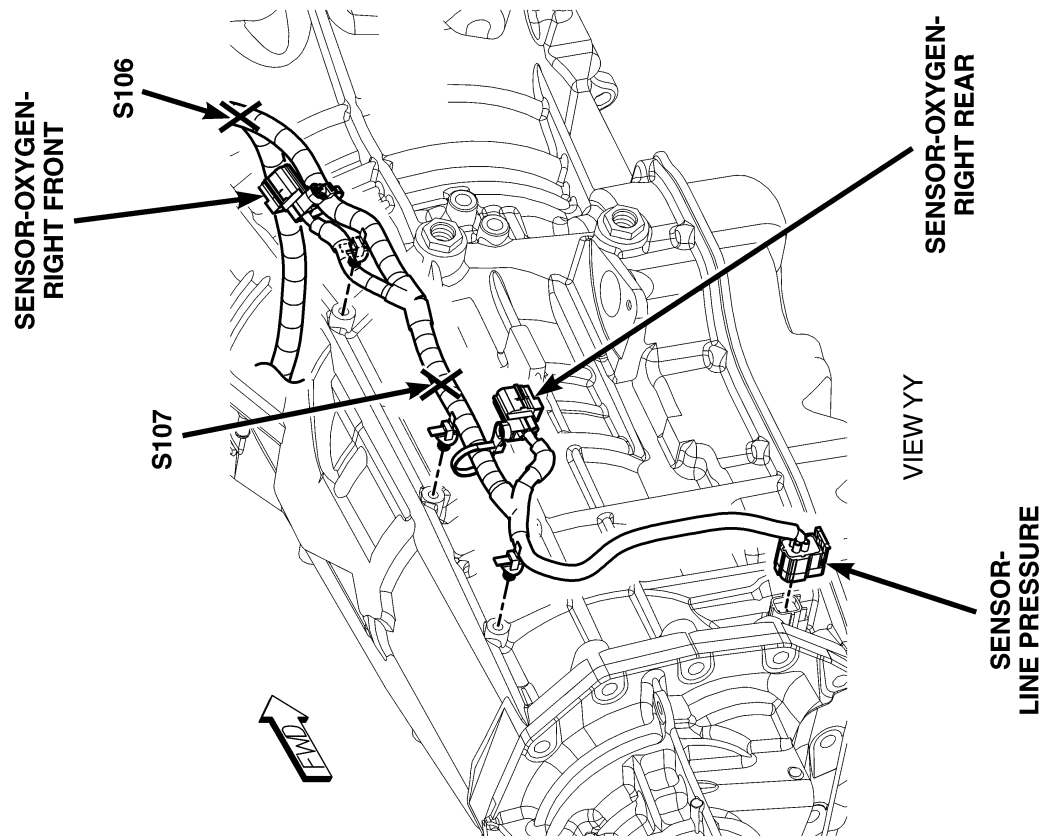


Fig. 25 ENGINE 5.7L



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Fig. 26 TRANSMISSION 5.7L

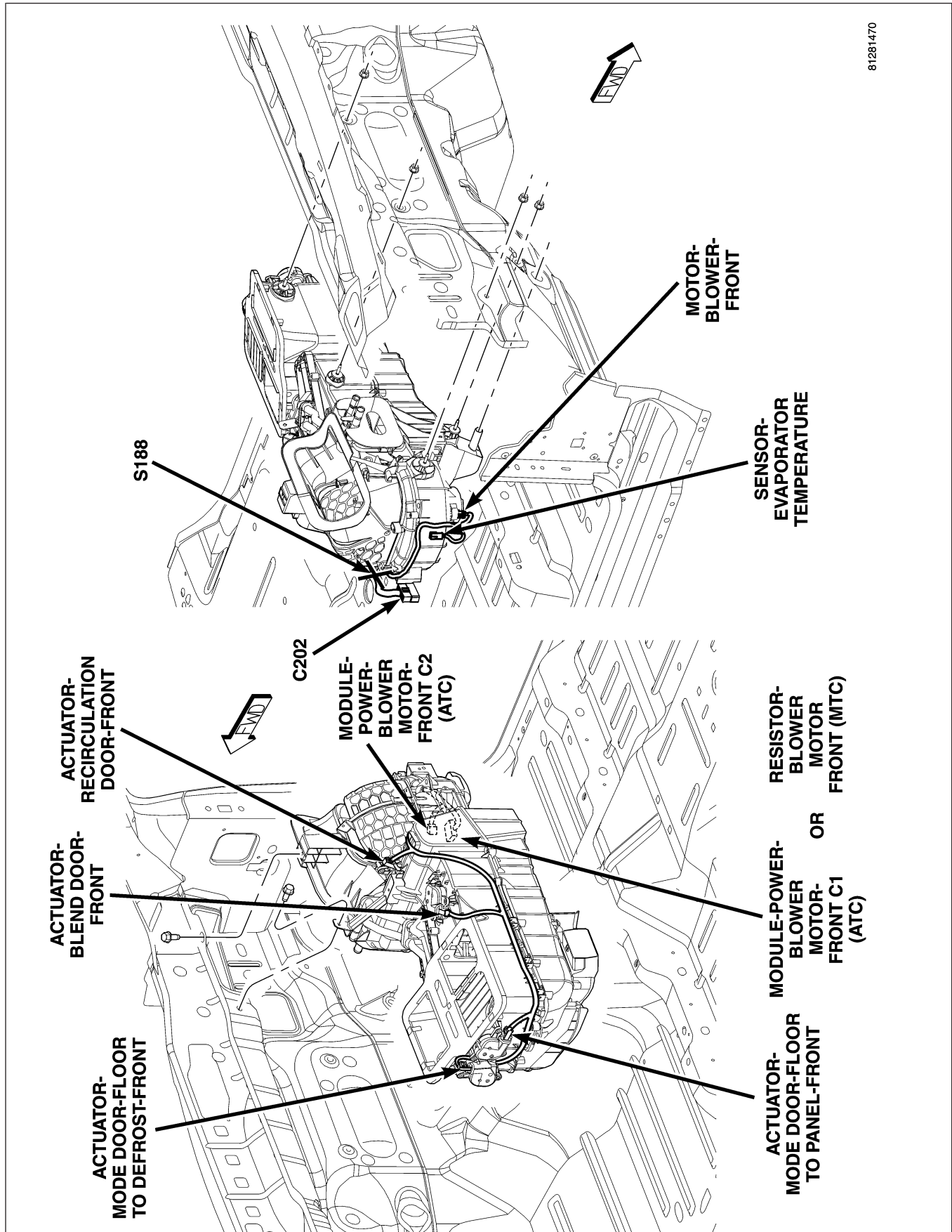
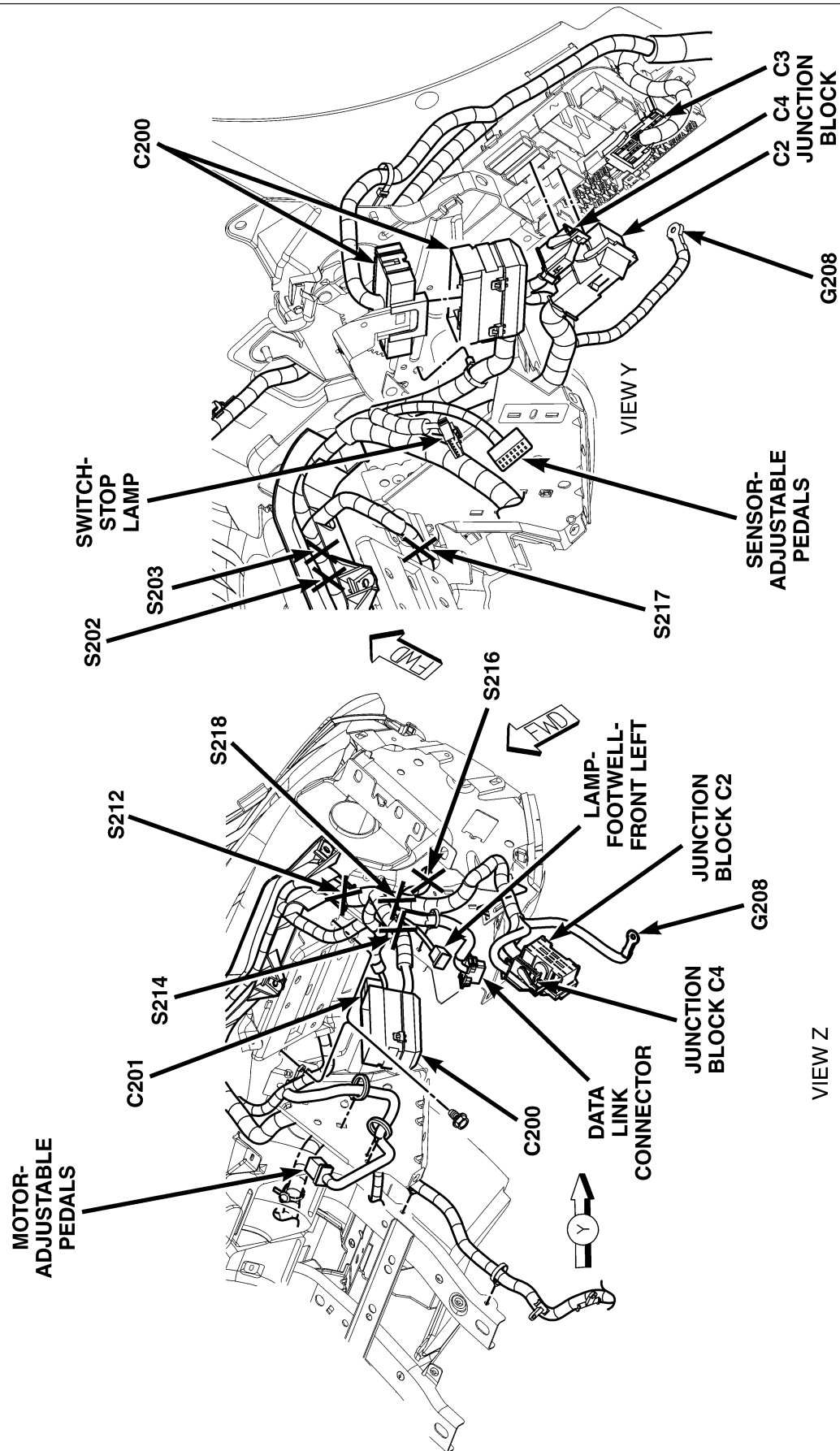


Fig. 27 FRONT HVAC



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Fig. 28 INSTRUMENT PANEL - LEFT

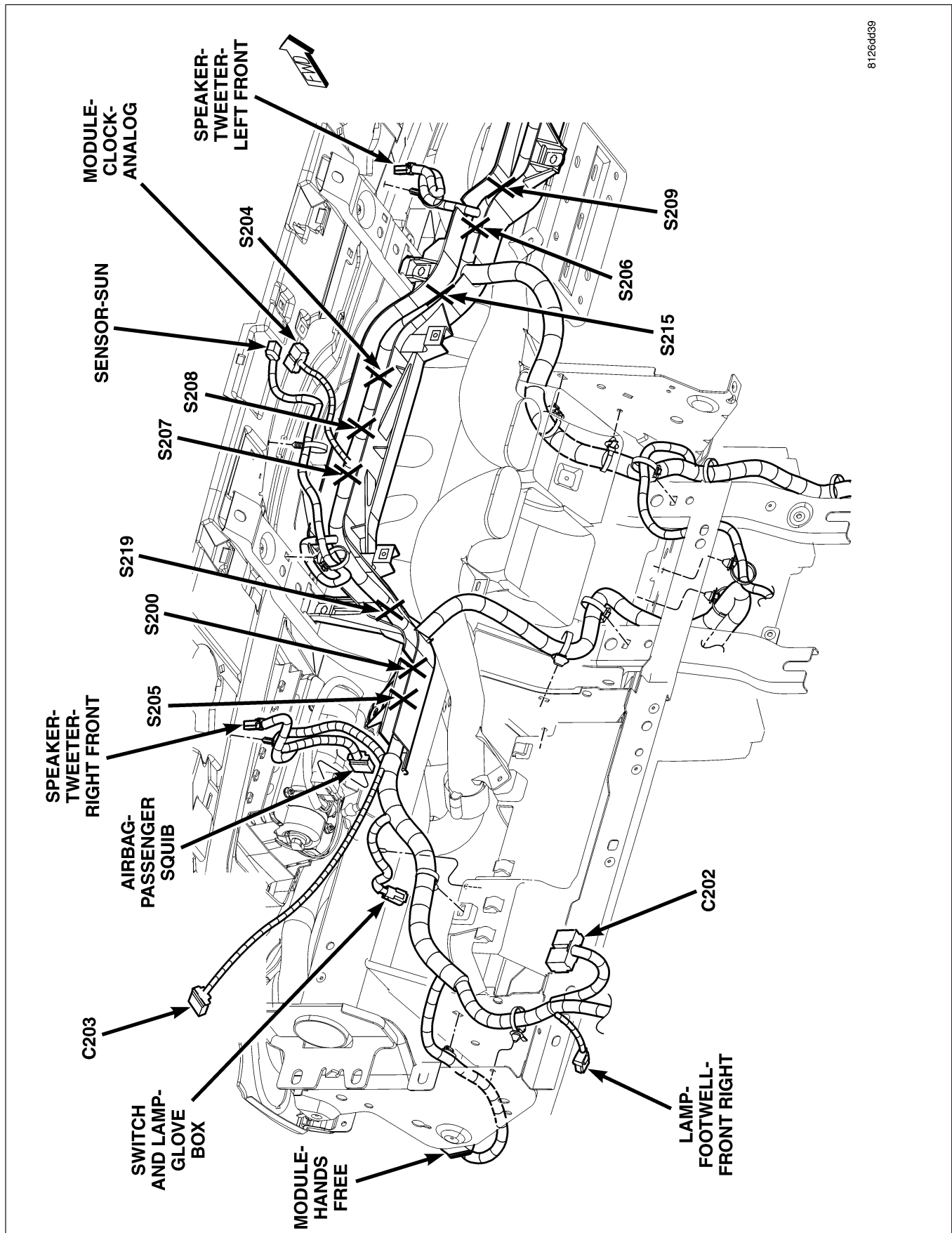


Fig. 29 INSTRUMENT PANEL - RIGHT

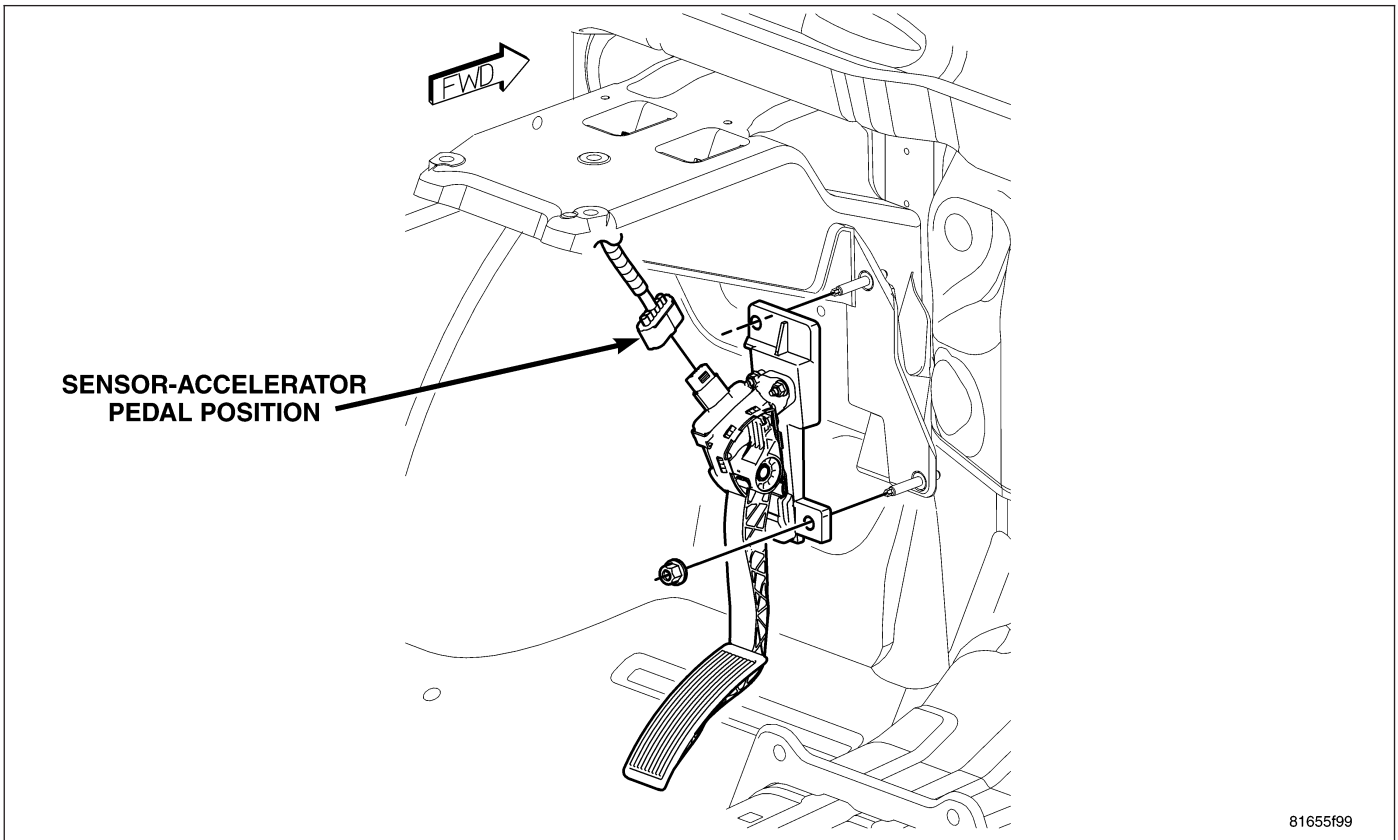


Fig. 30 ACCELERATOR PEDAL

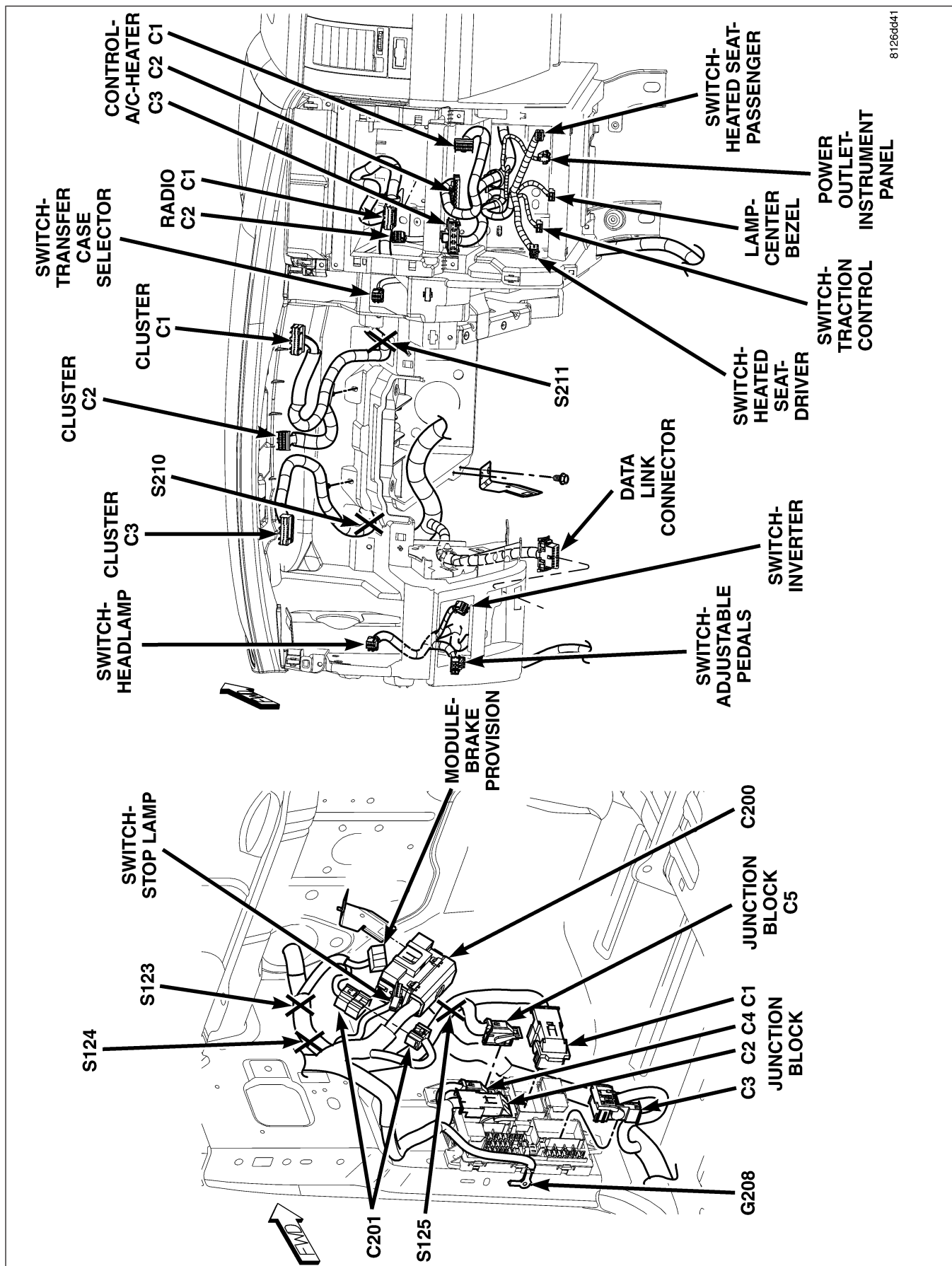


Fig. 31 INSTRUMENT PANEL - LEFT CENTER

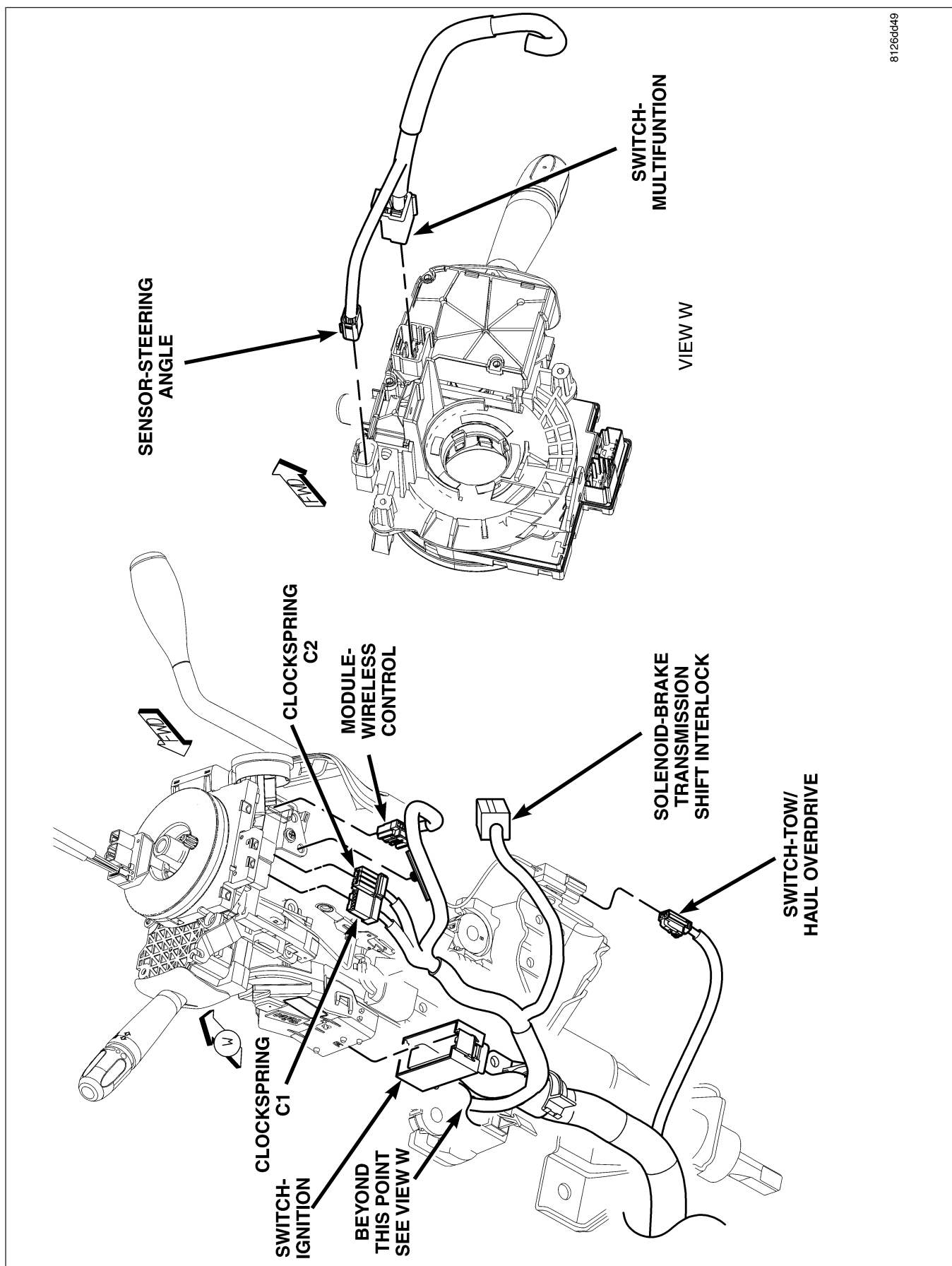


Fig. 32 STEERING COLUMN

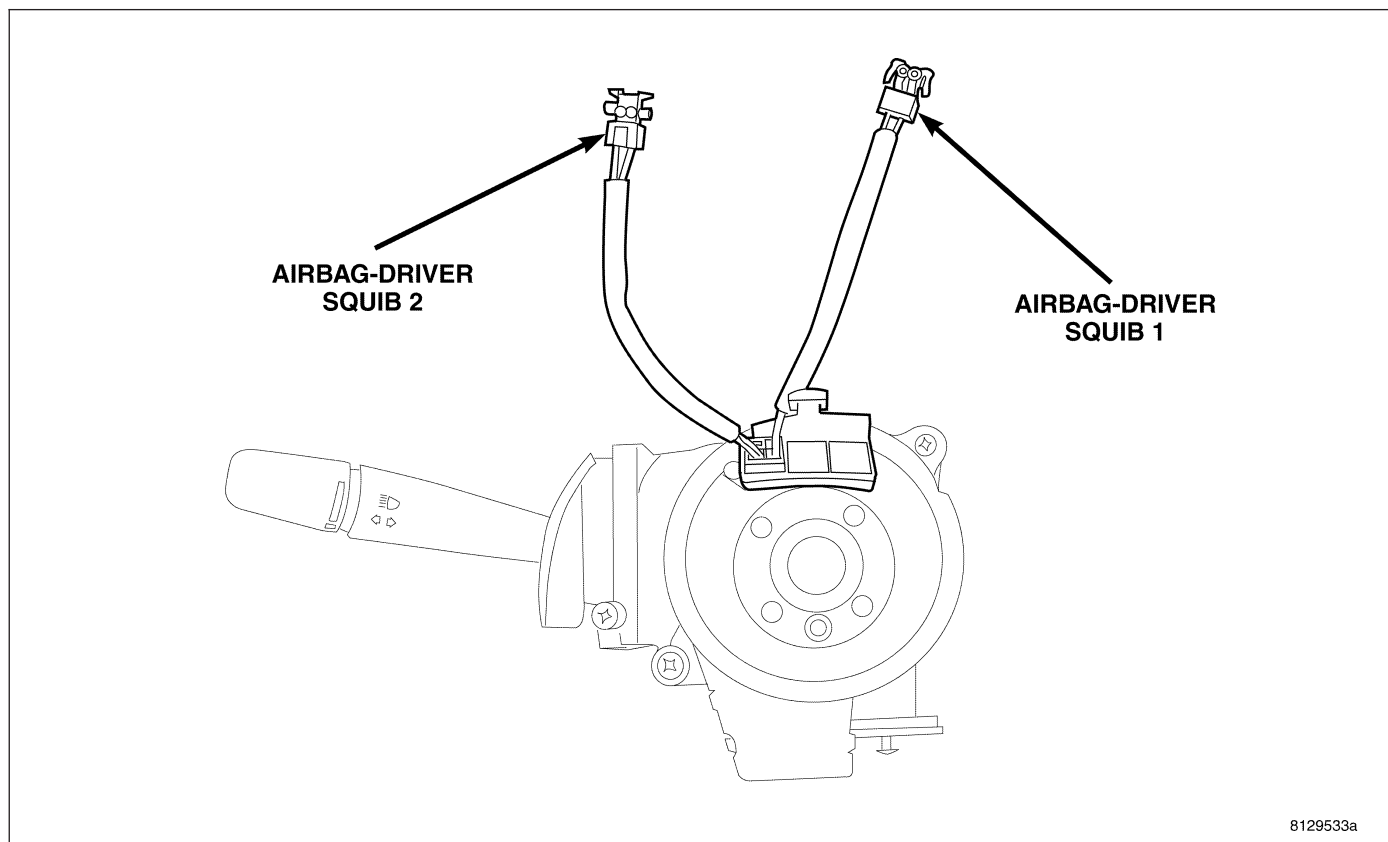


Fig. 33 STALK SWITCH HOUSING

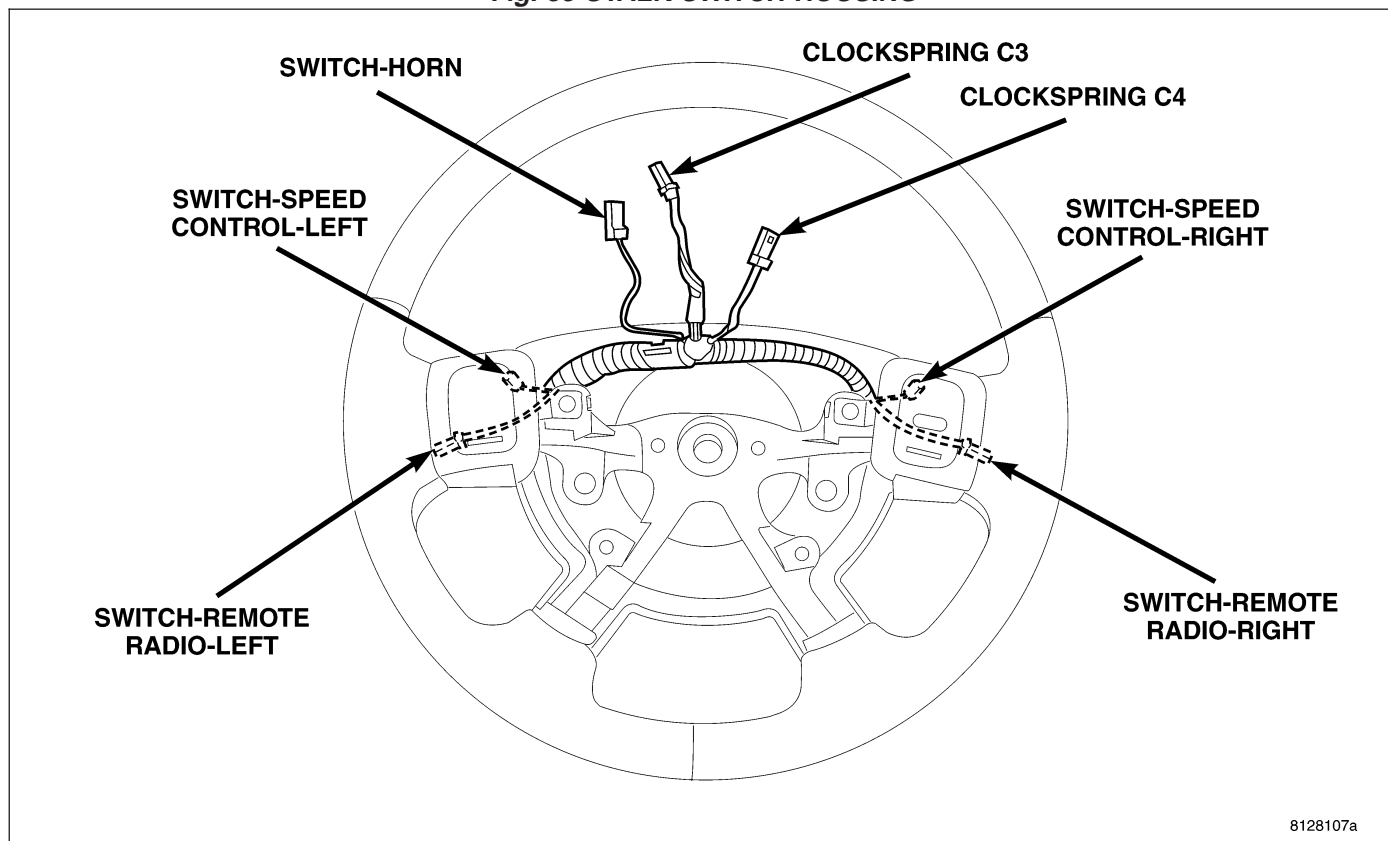


Fig. 34 STEERING WHEEL

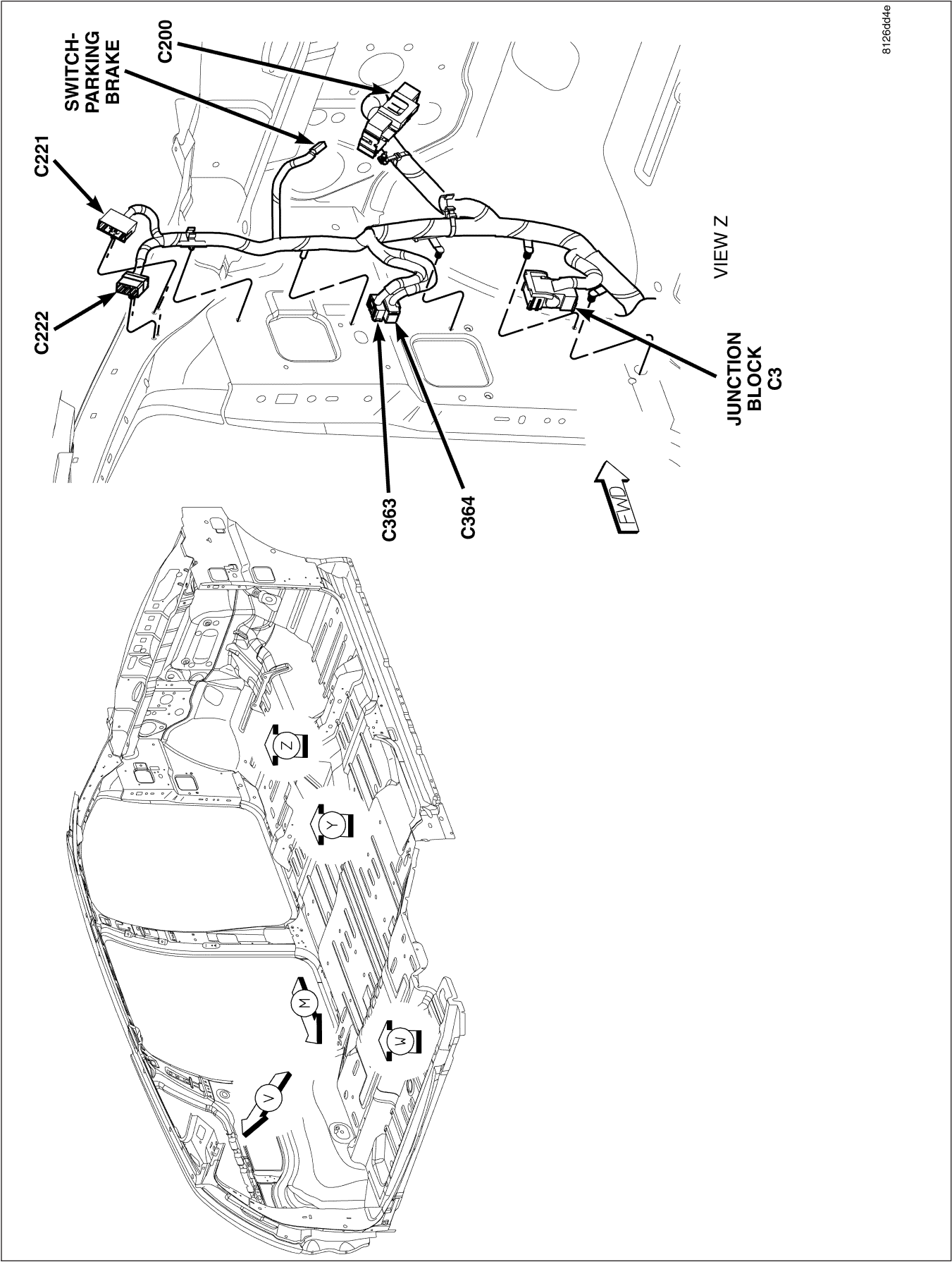


Fig. 35 LEFT KICK PANEL

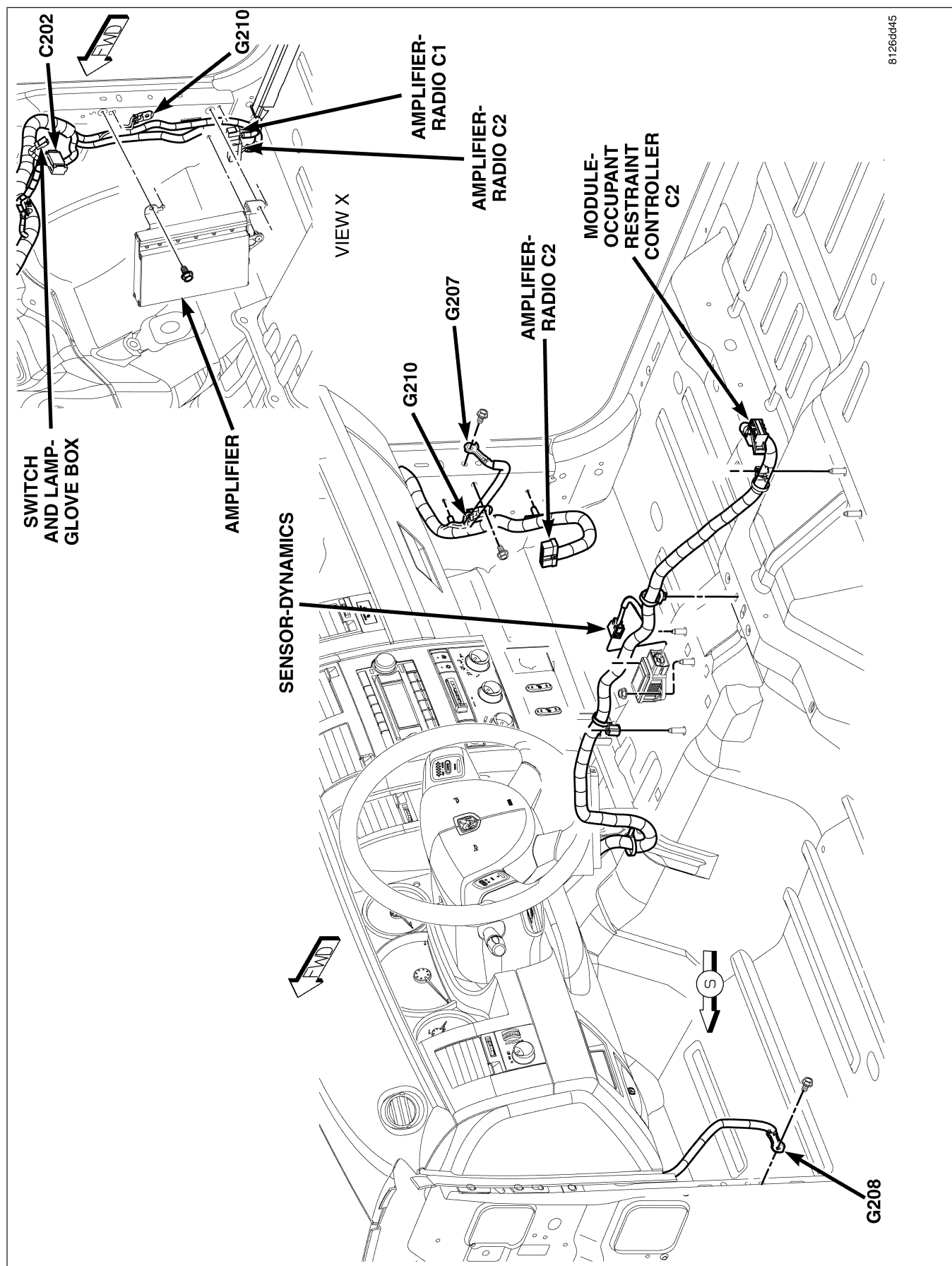


Fig. 36 BODY - RIGHT FRONT

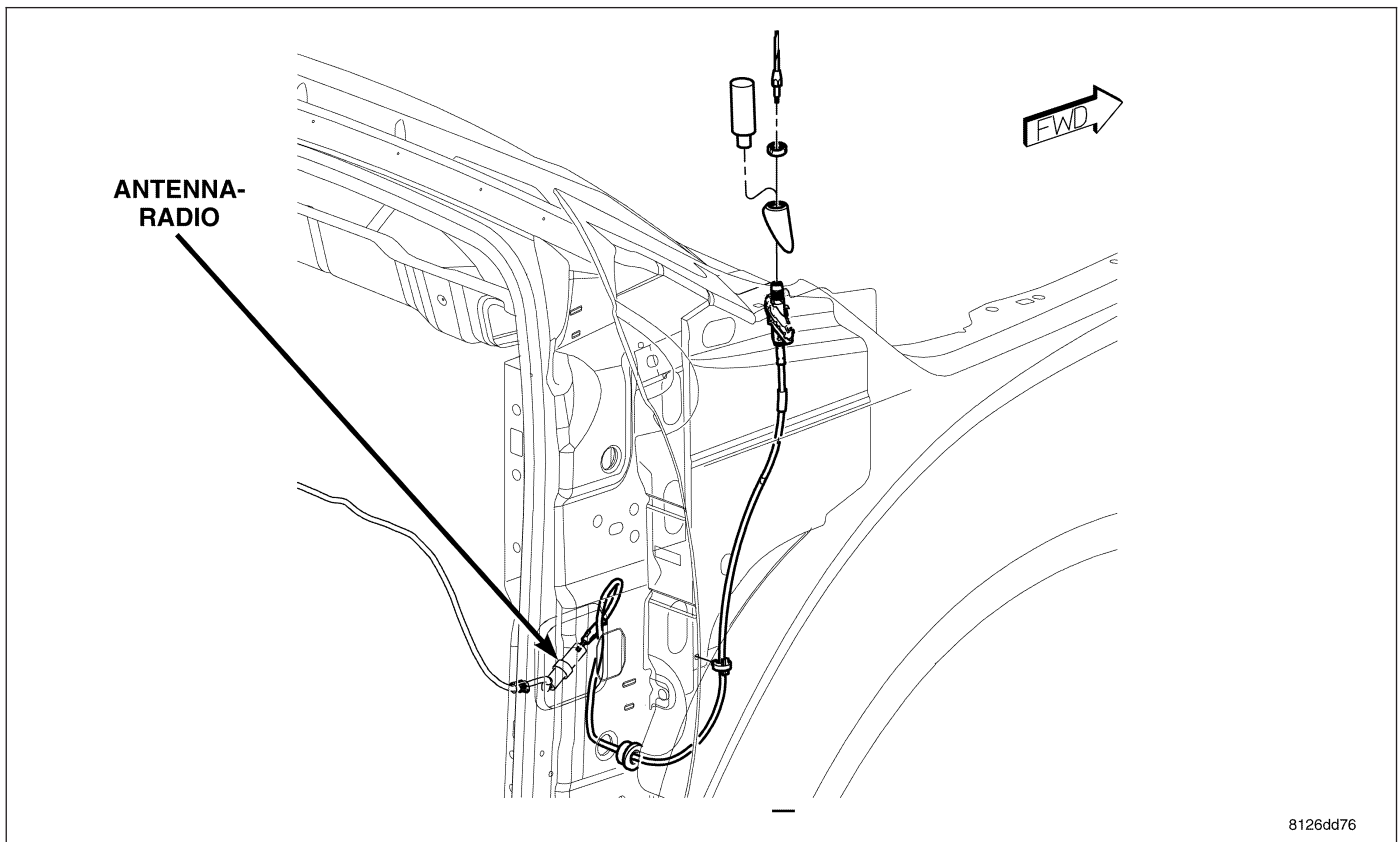


Fig. 37 RIGHT FRONT FENDER

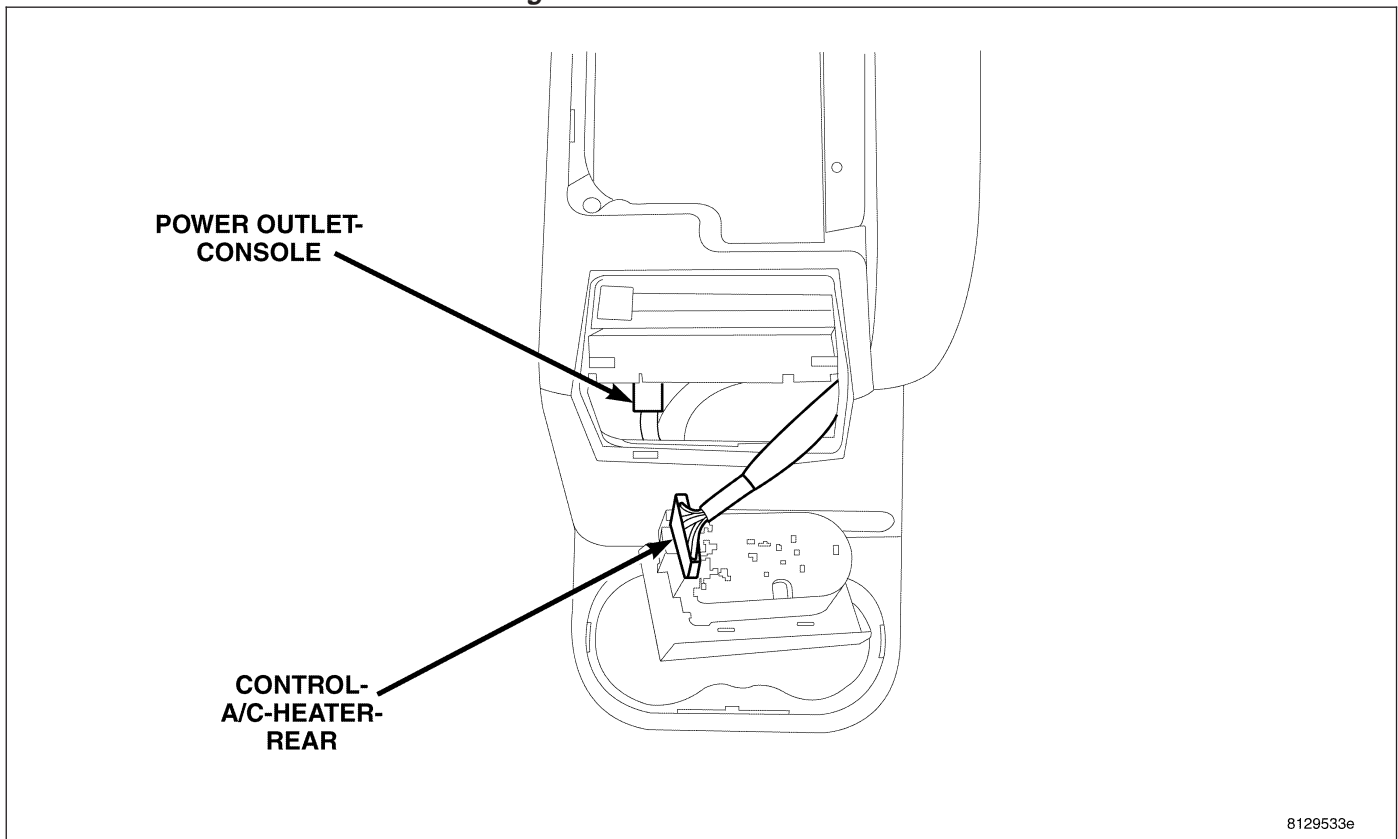


Fig. 38 CENTER CONSOLE

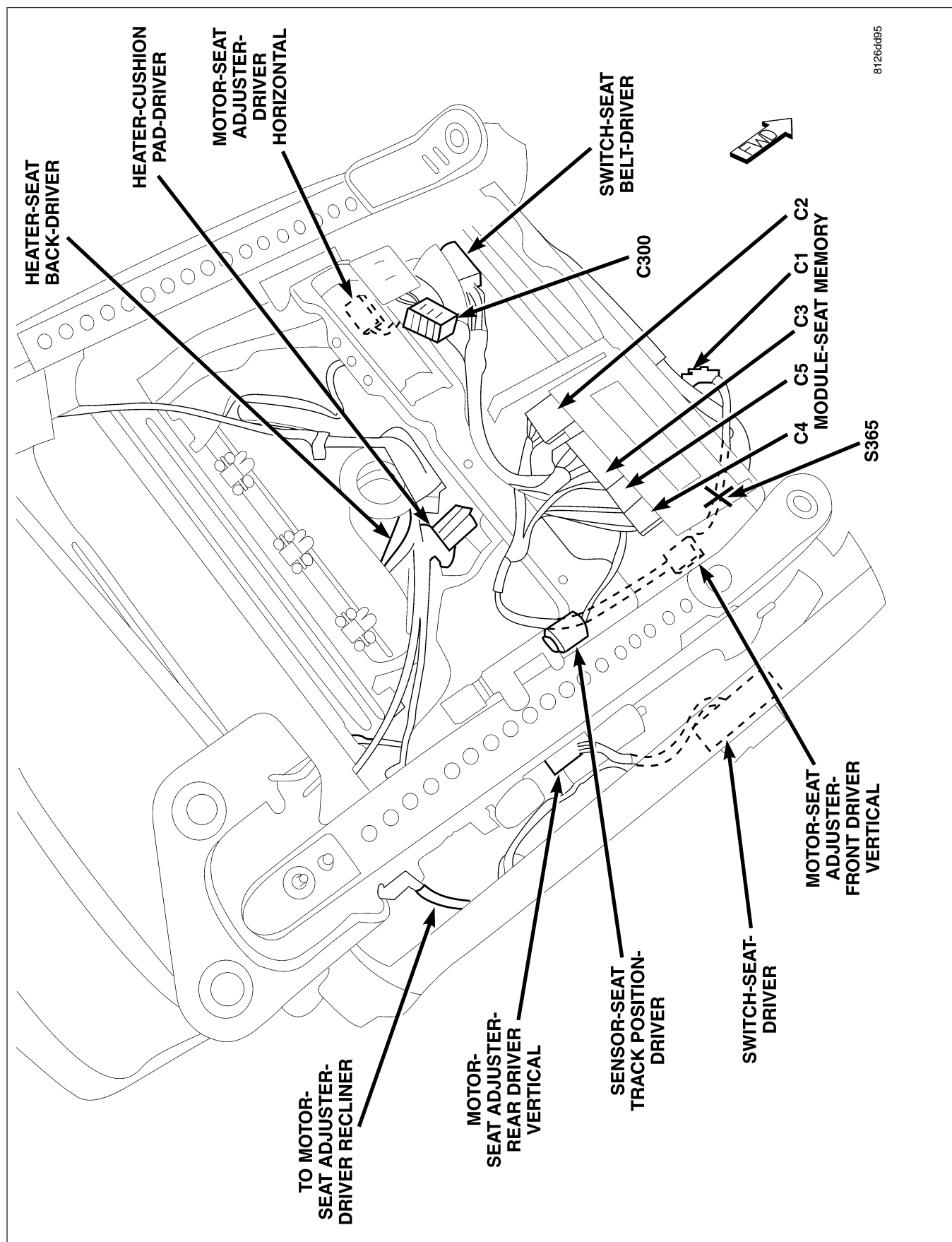


Fig. 39 DRIVER SEAT - BOTTOM

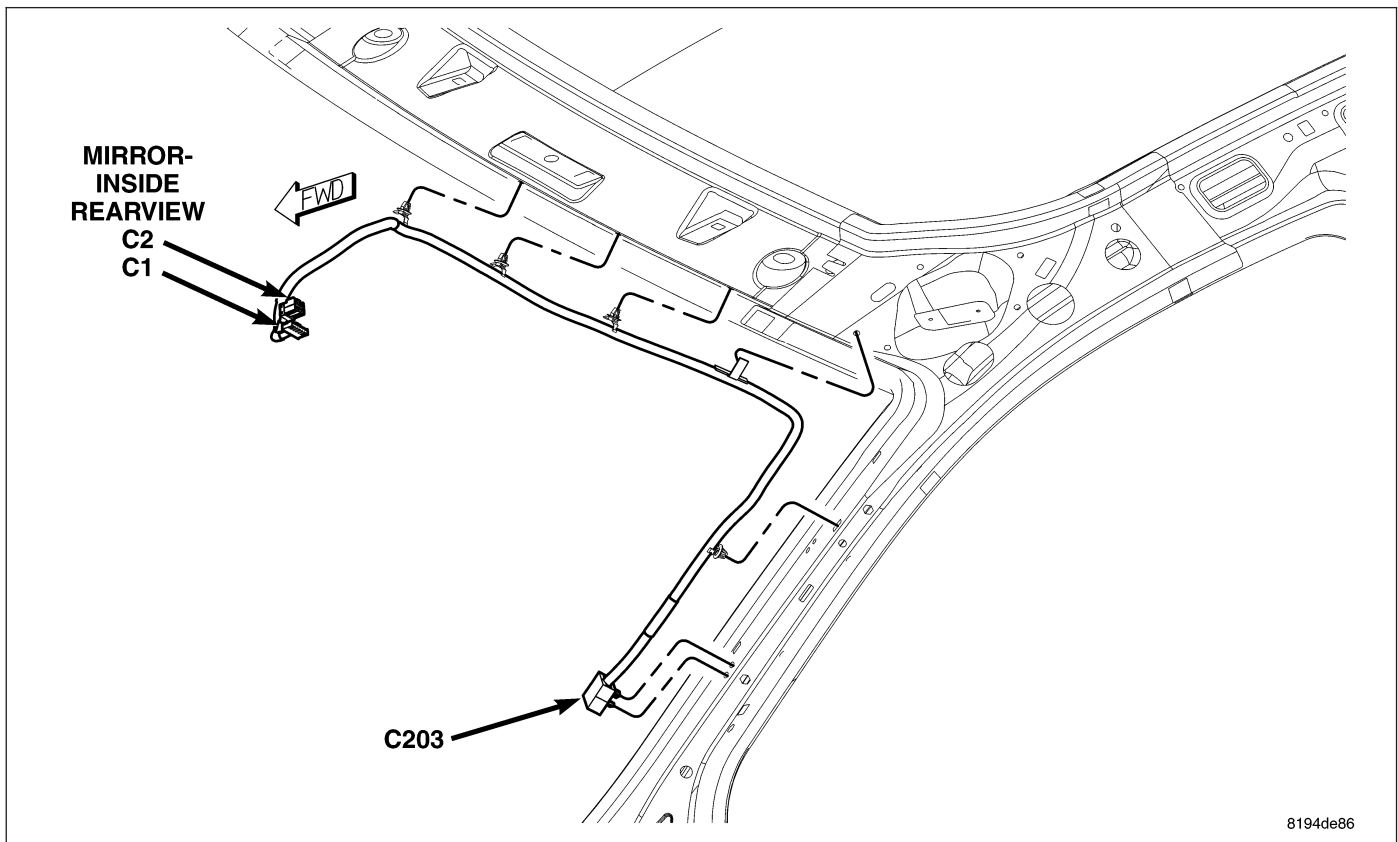


Fig. 40 RIGHT A-PILLAR

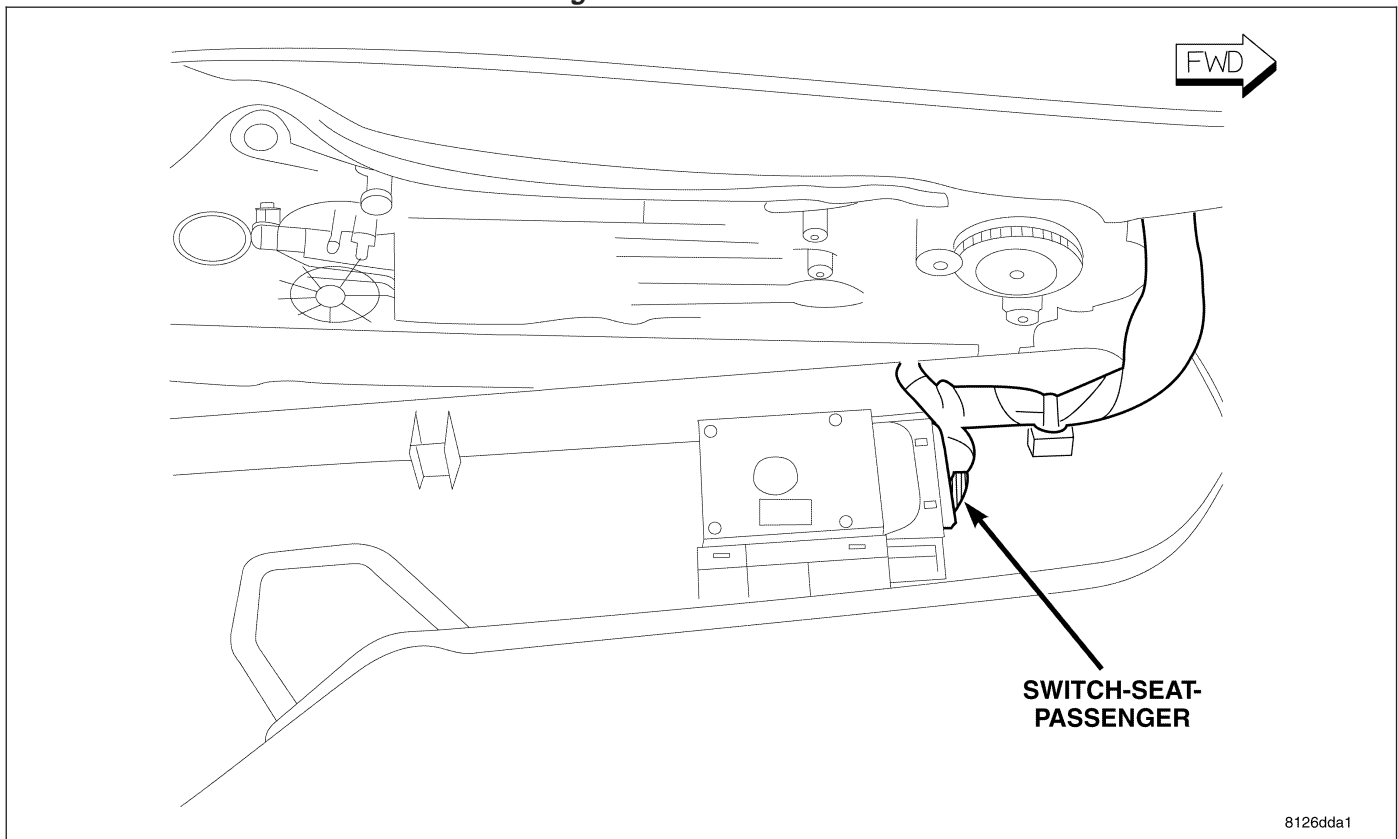


Fig. 41 PASSENGER SEAT - RIGHT SIDE

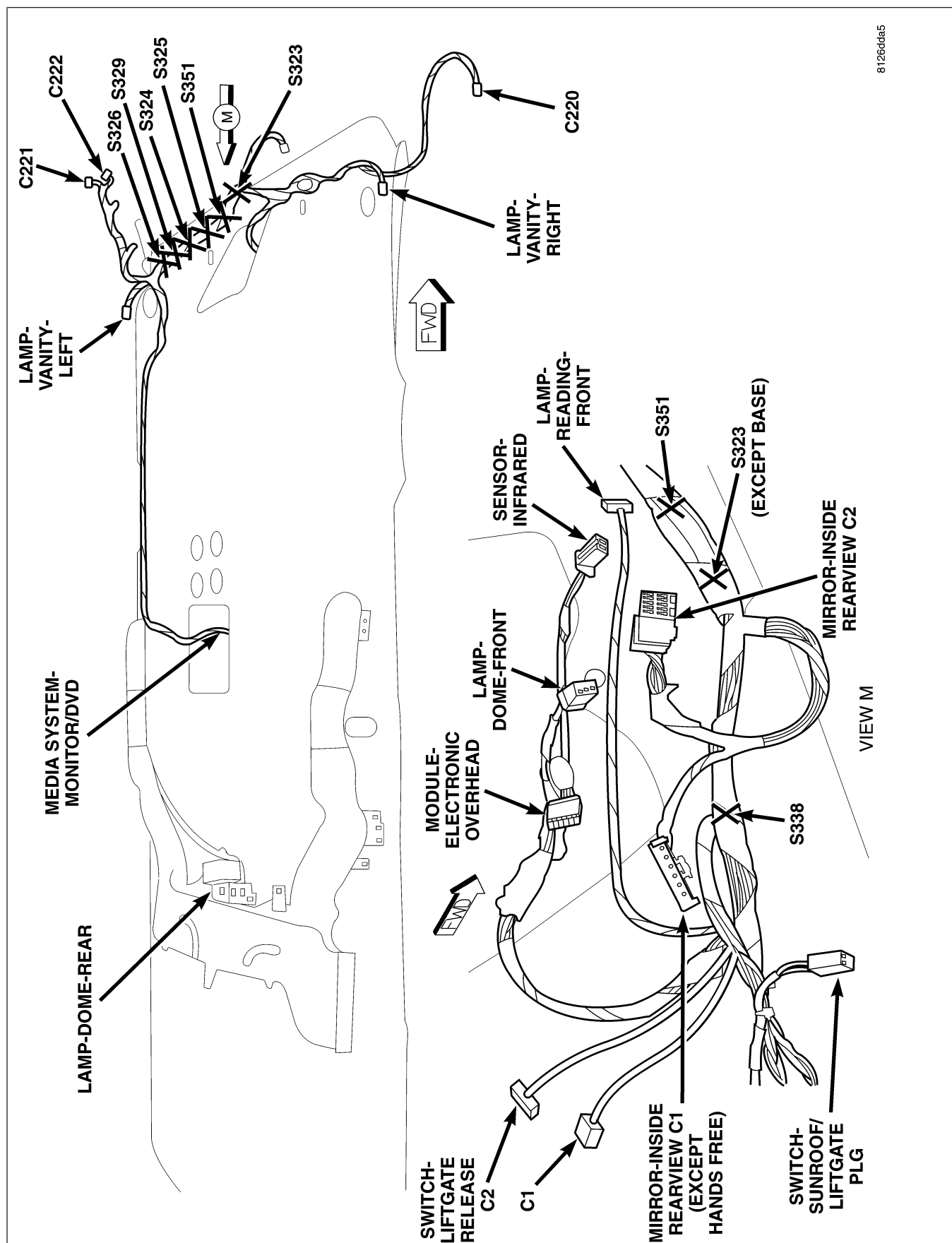


Fig. 42 HEADLINER

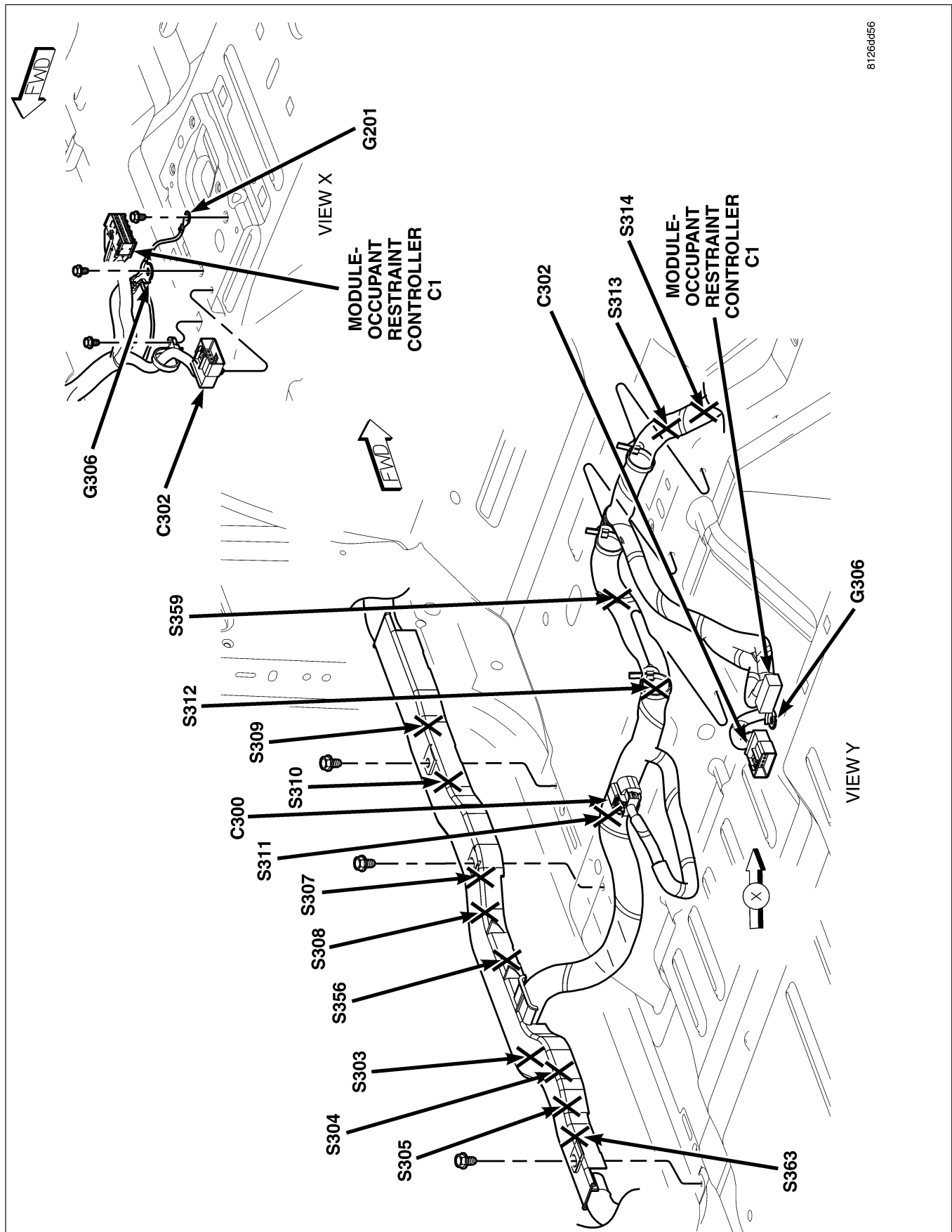
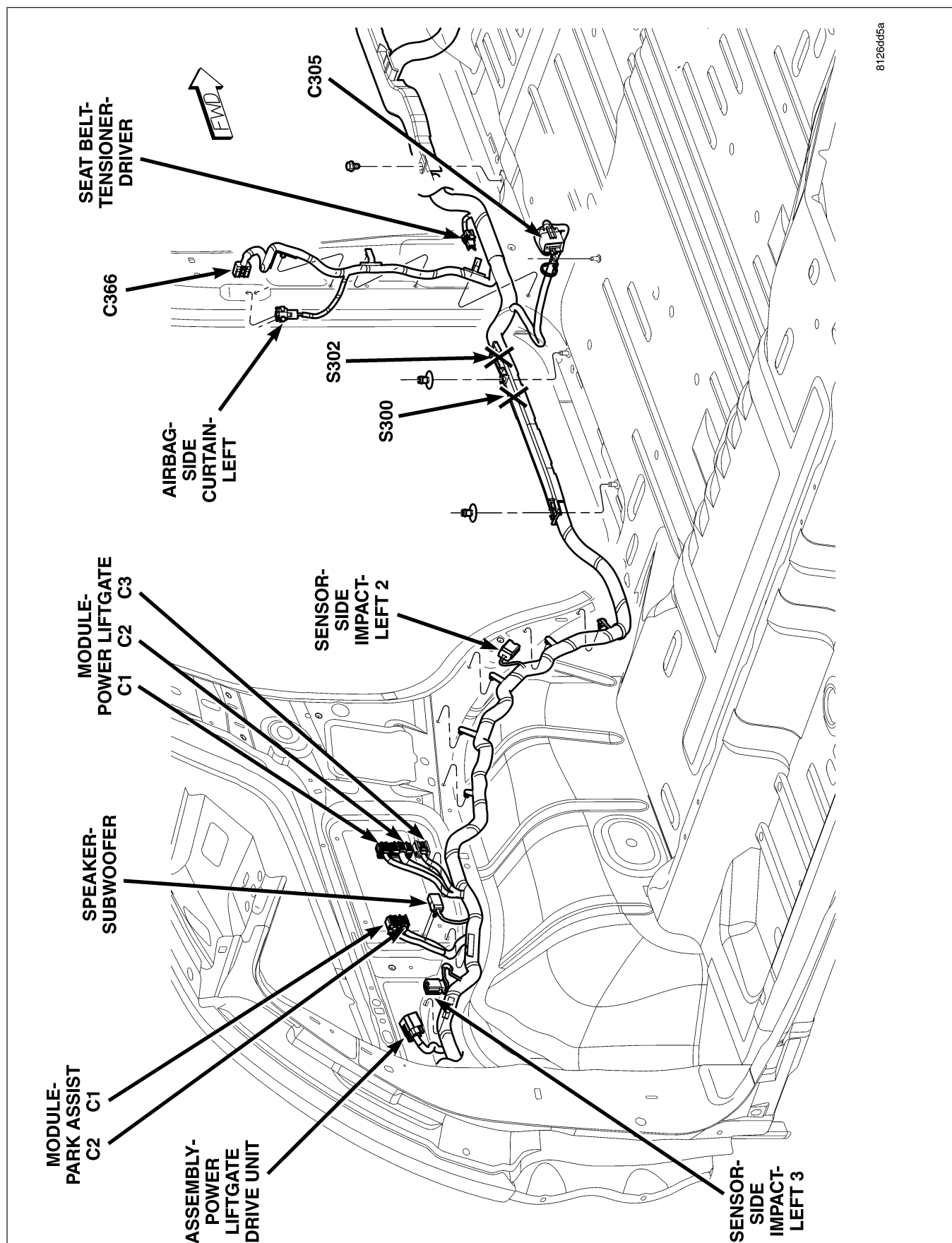


Fig. 43 BODY - LEFT SIDE



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Fig. 44 BODY - LEFT REAR

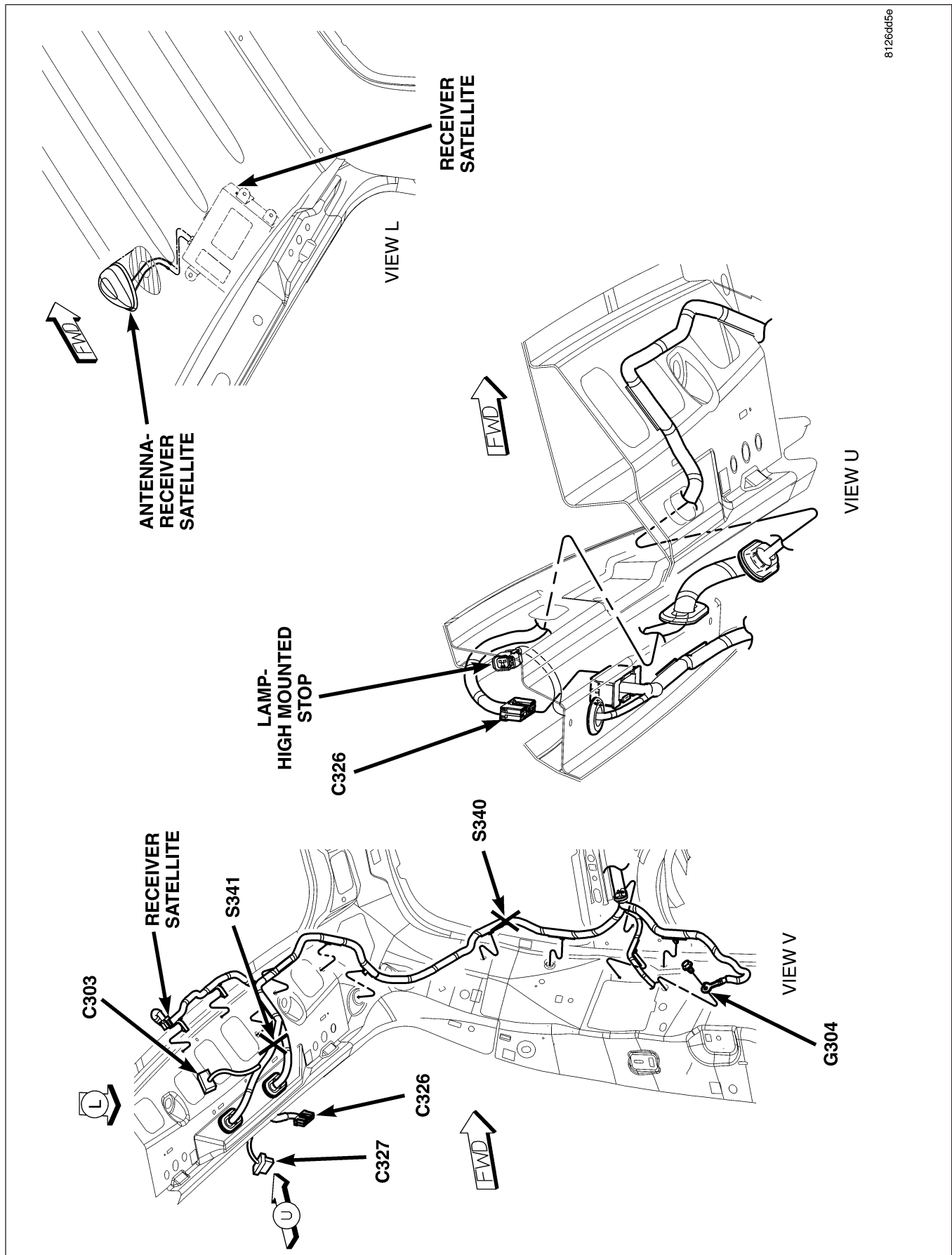


Fig. 45 BODY - REAR

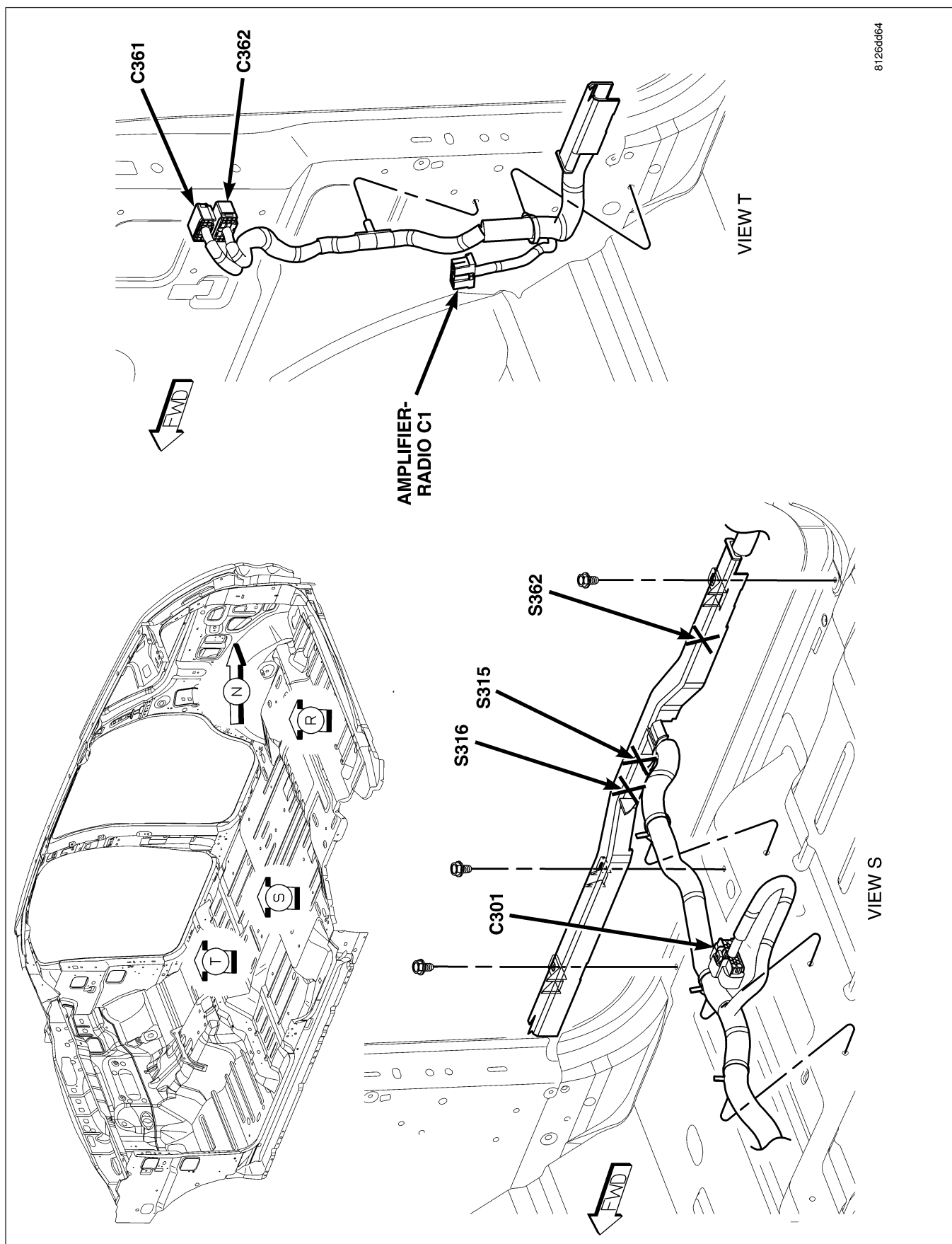


Fig. 46 BODY - RIGHT SIDE

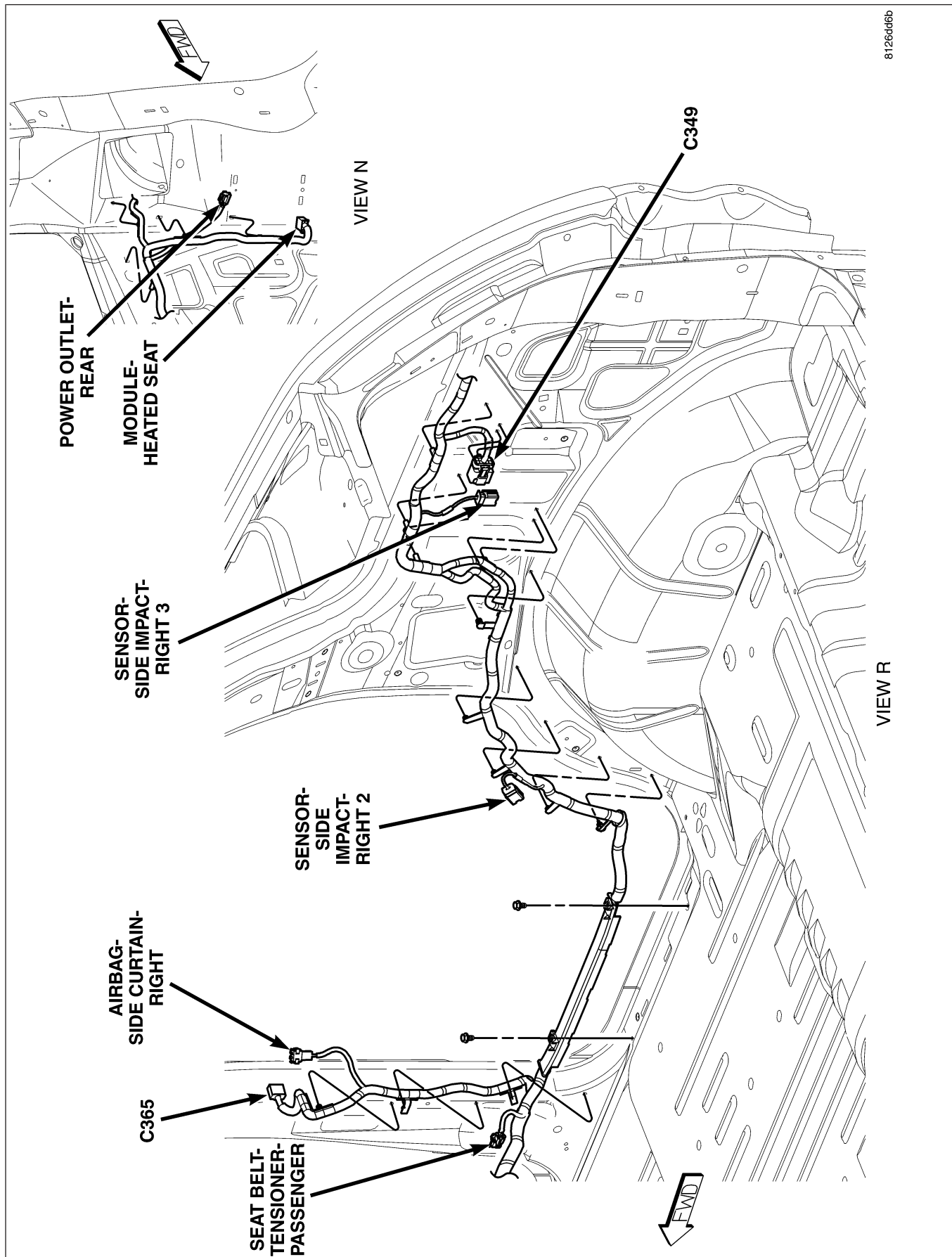


Fig. 47 BODY - RIGHT REAR

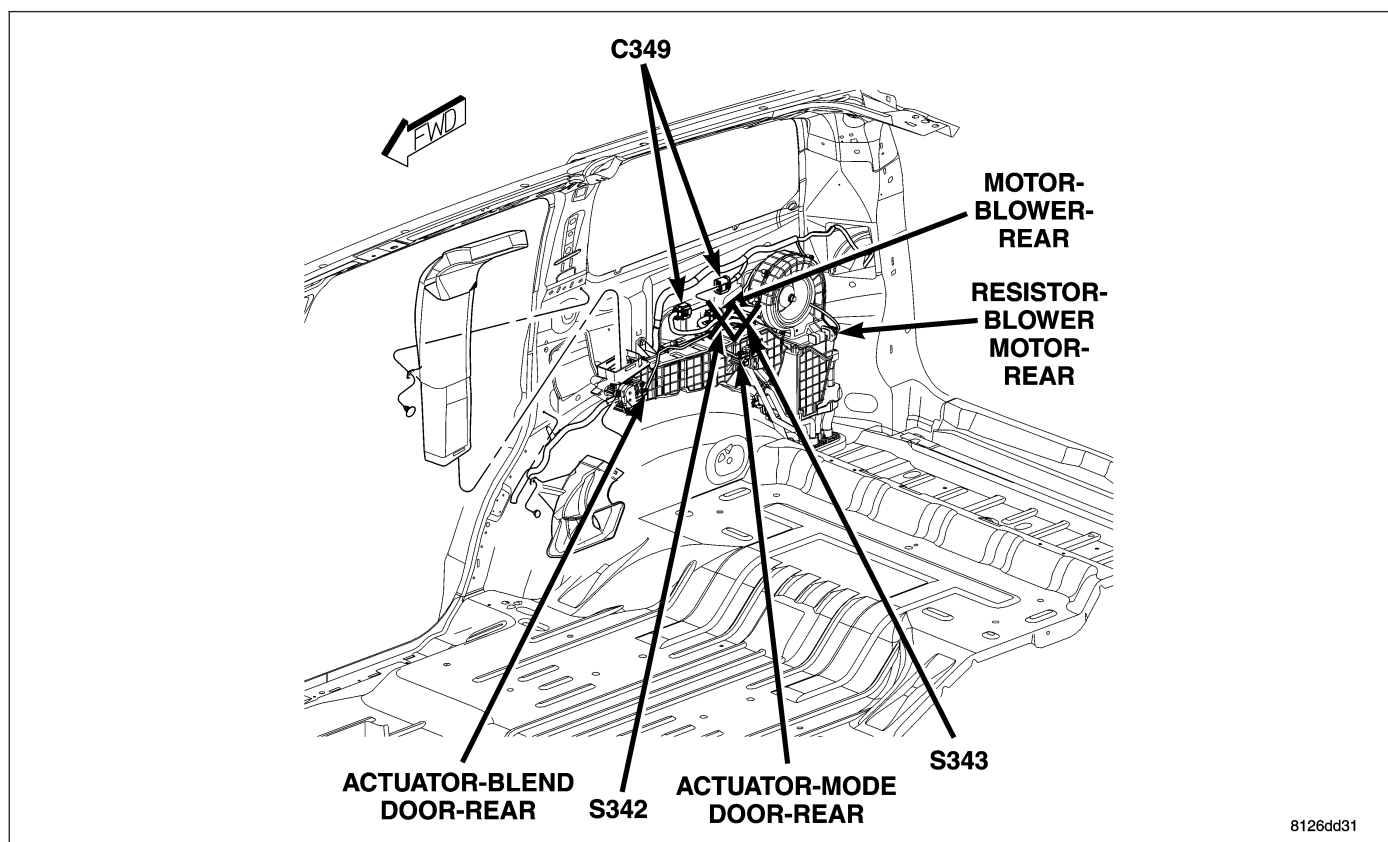


Fig. 48 REAR HVAC

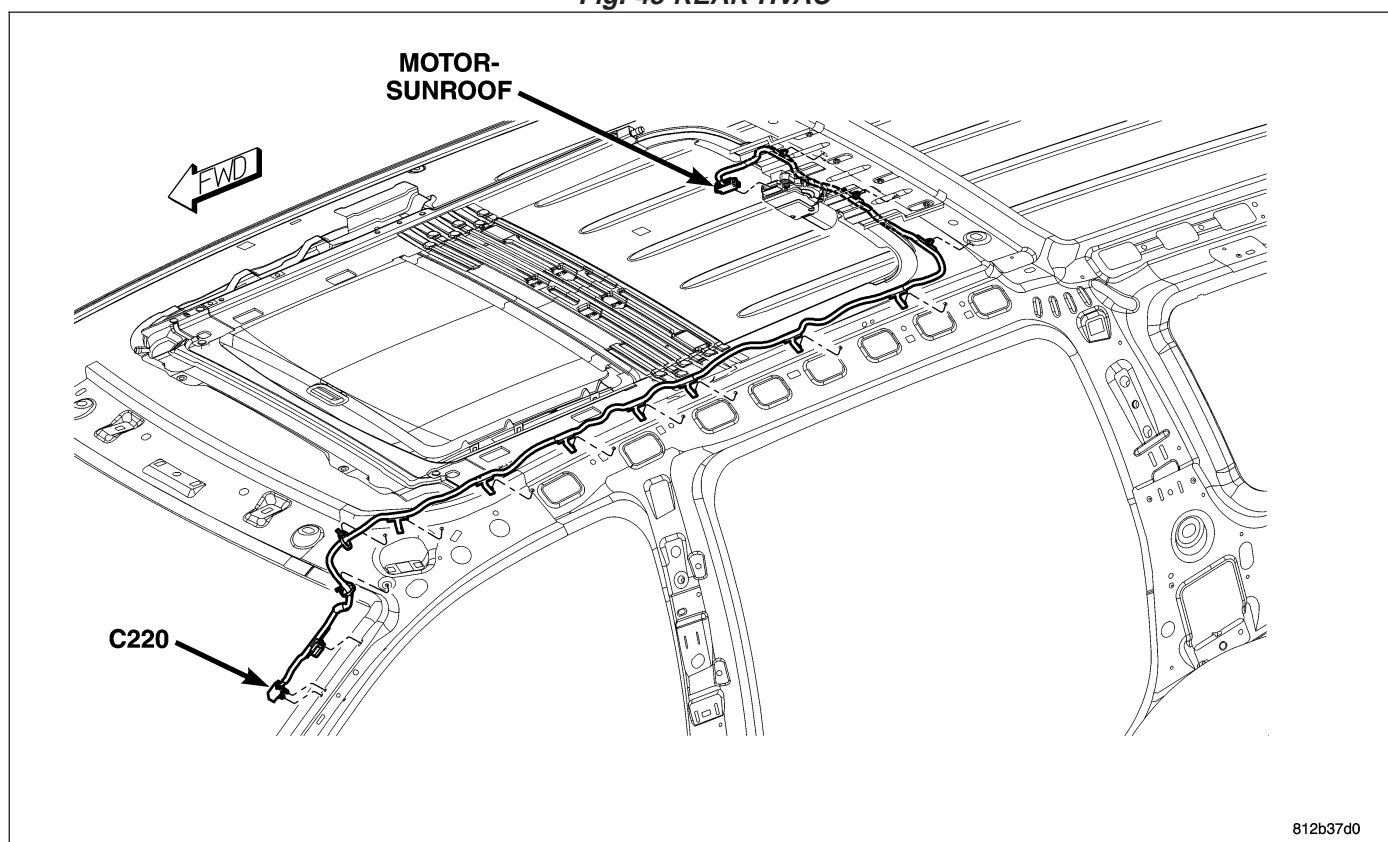


Fig. 49 INSIDE ROOF

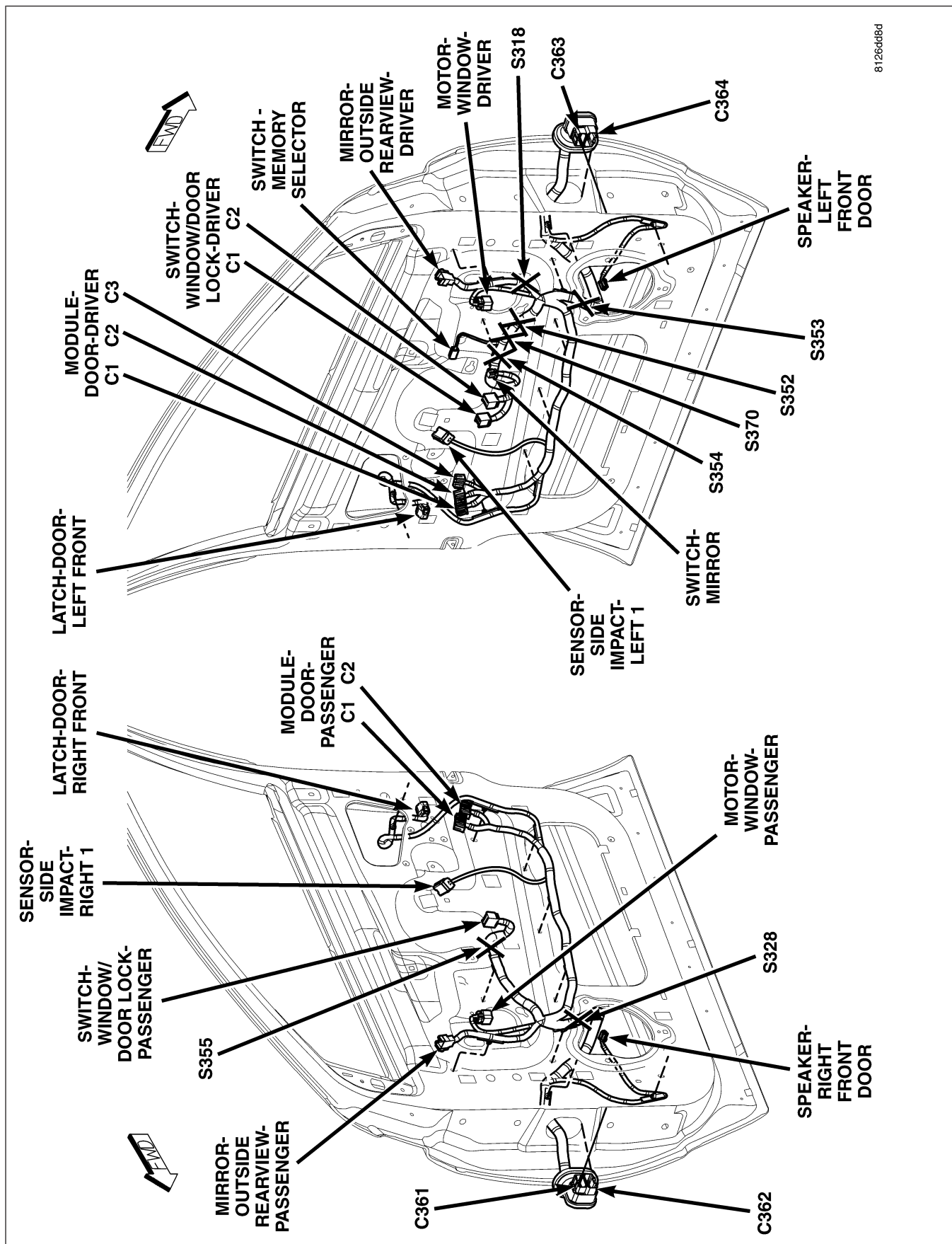
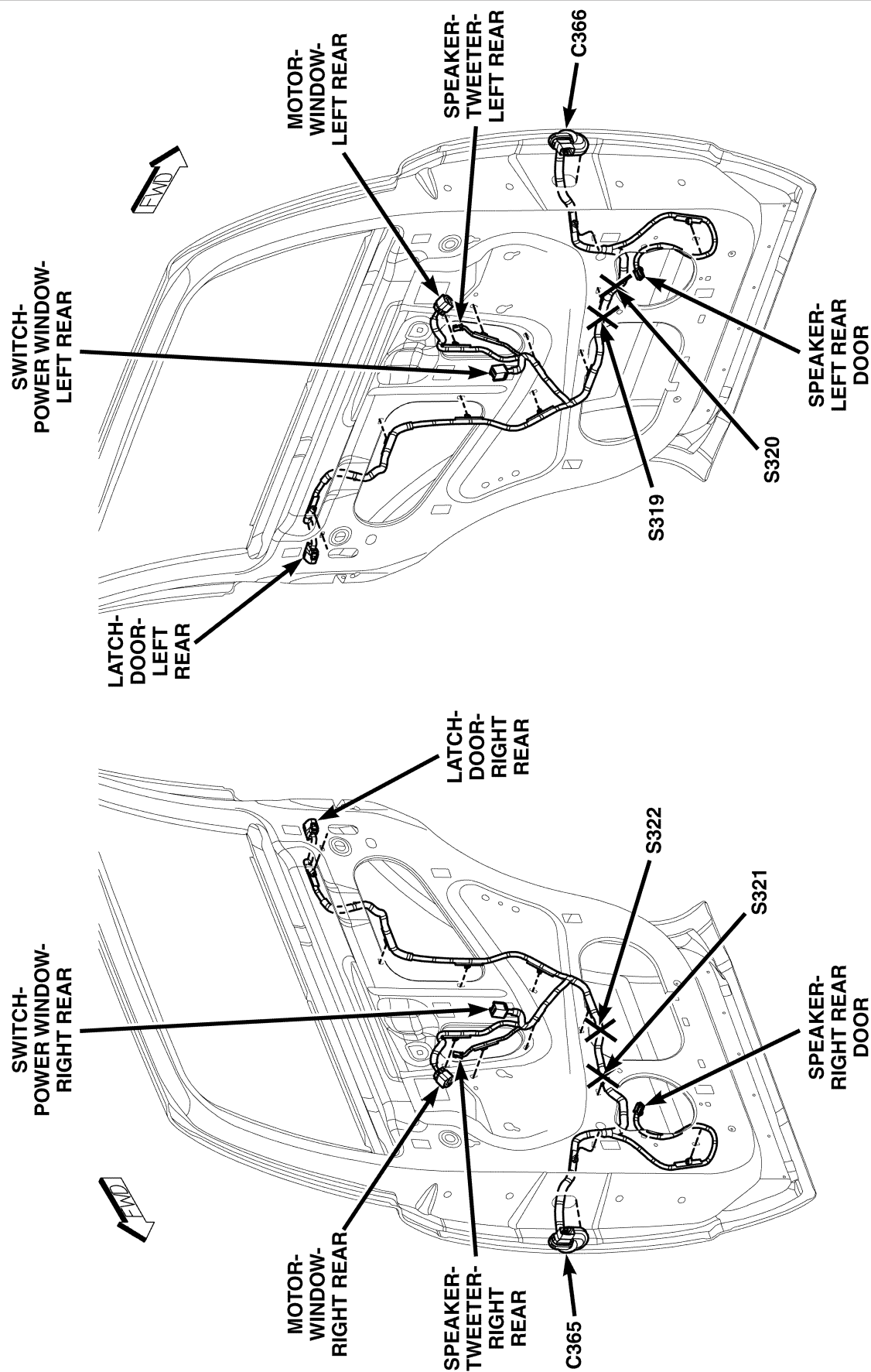


Fig. 50 FRONT DOORS



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Fig. 51 REAR DOORS

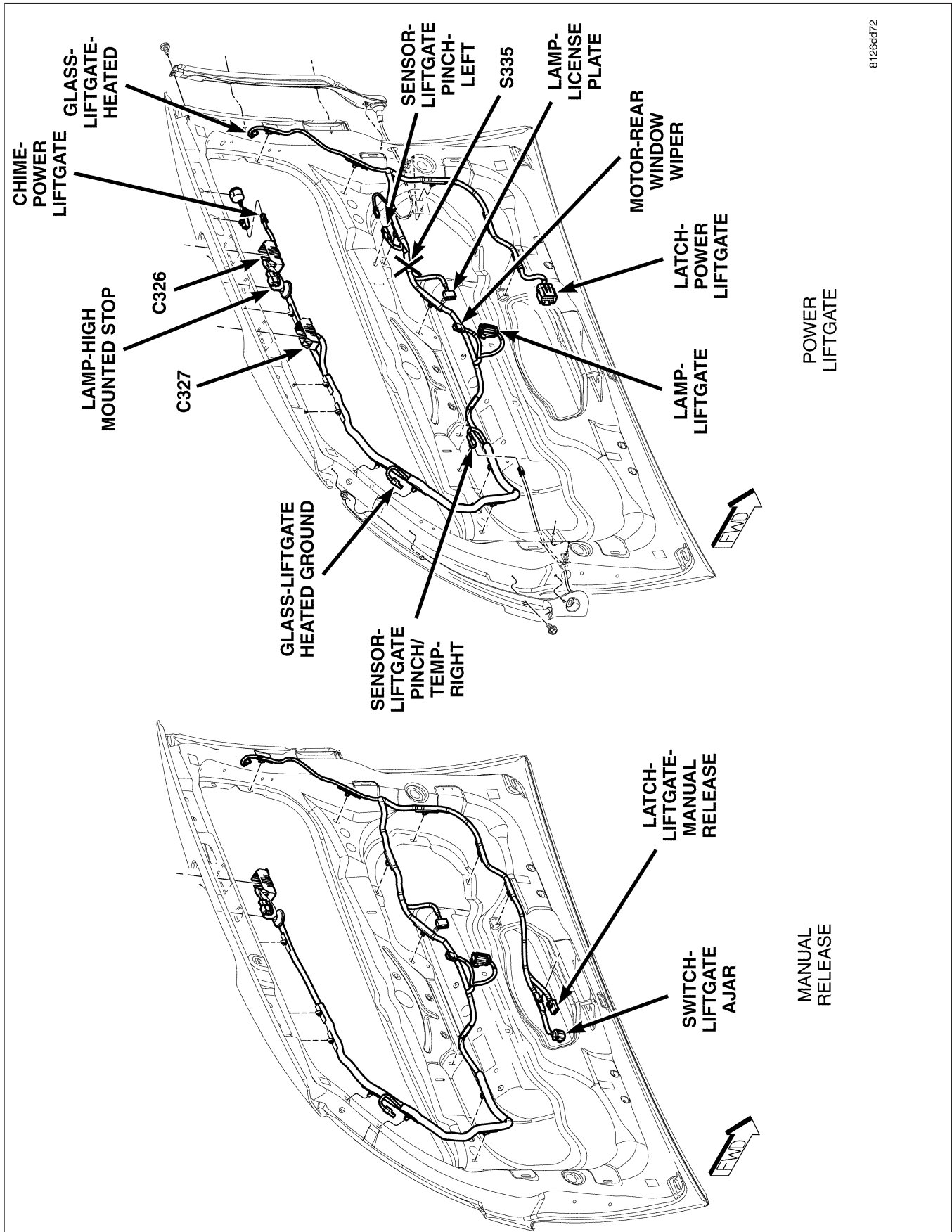


Fig. 52 LIFTGATE

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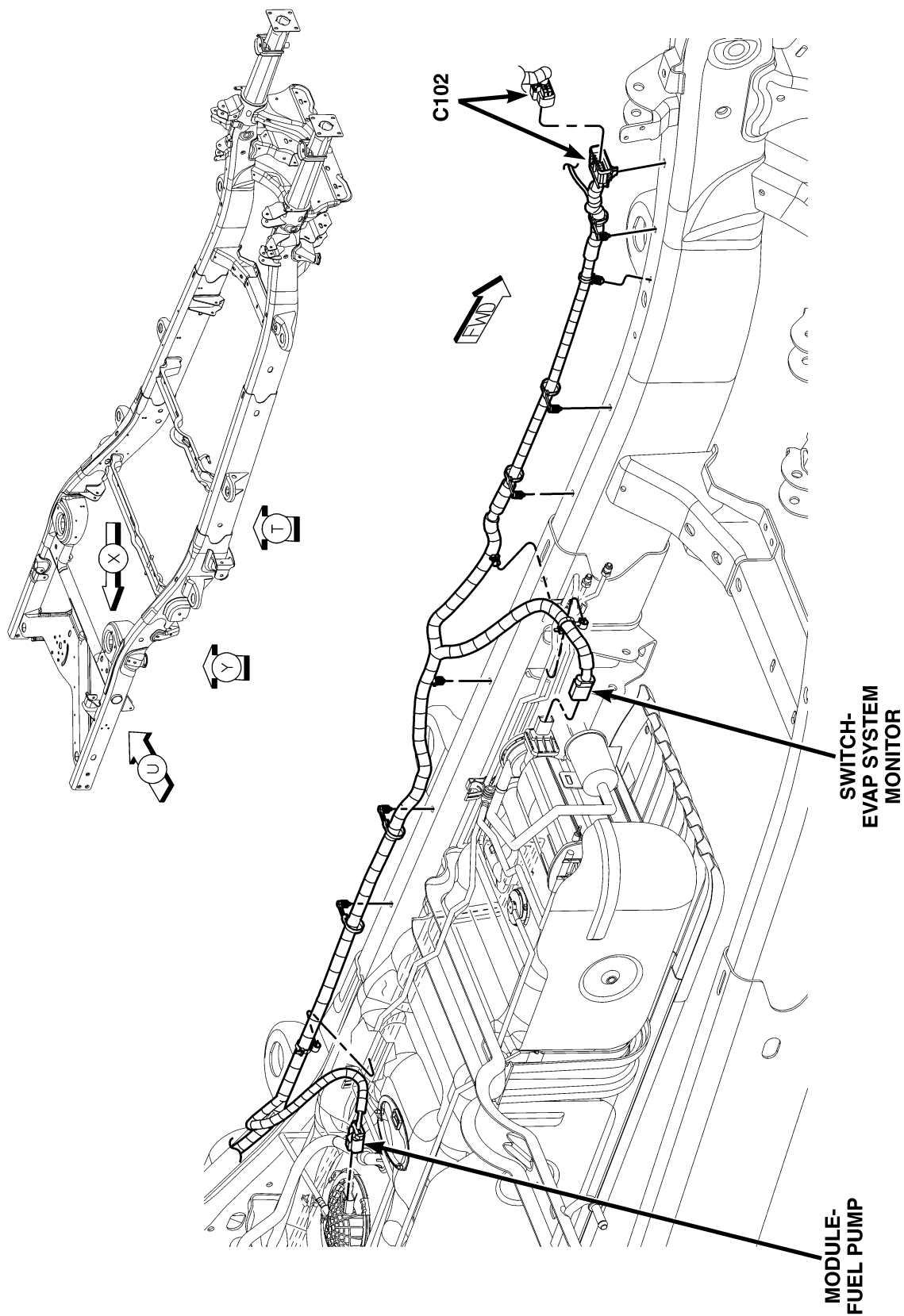
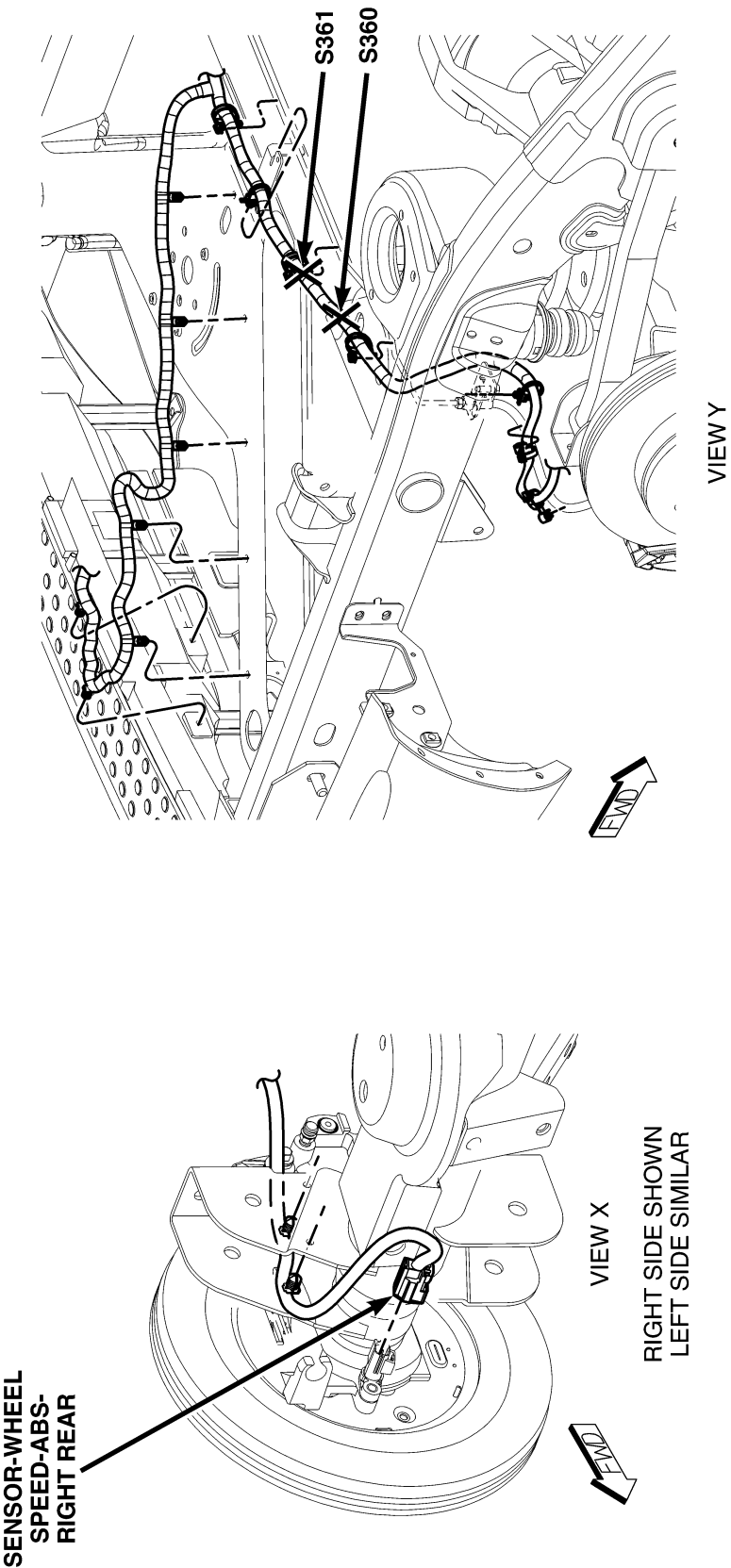
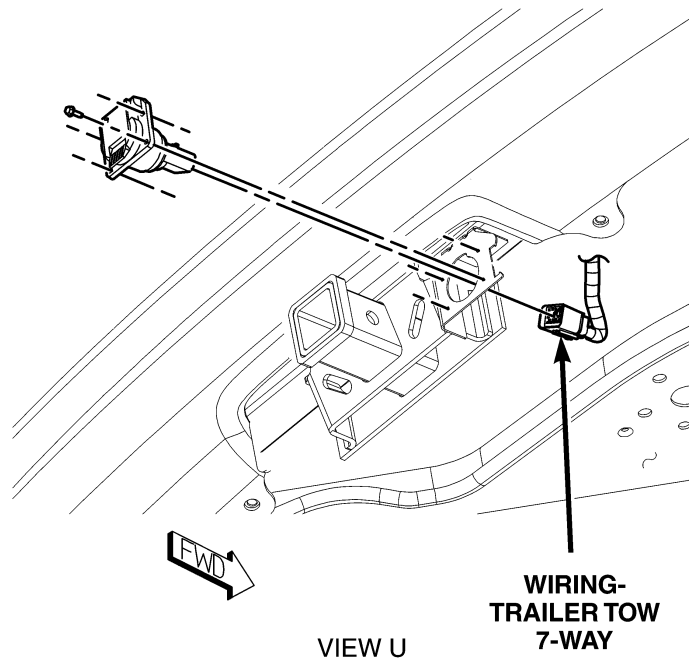


Fig. 53 CHASSIS - LEFT



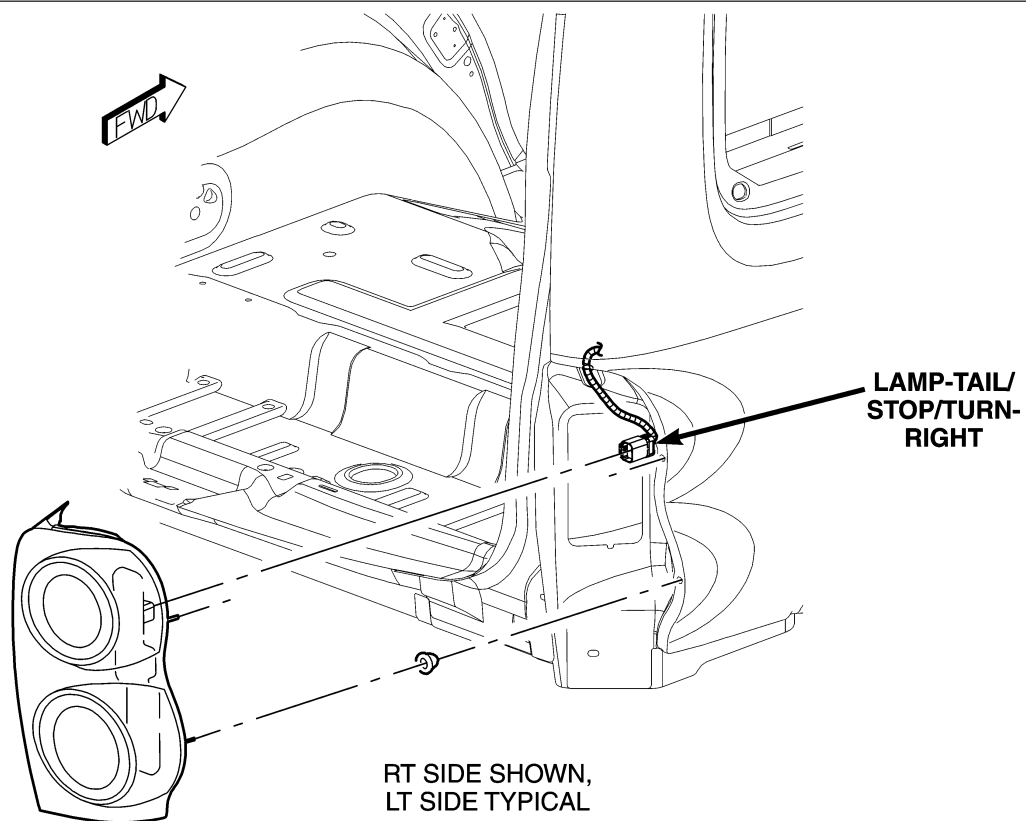
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Fig. 54 CHASSIS



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Fig. 55 CHASSIS - REAR



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Fig. 56 TAIL LAMP

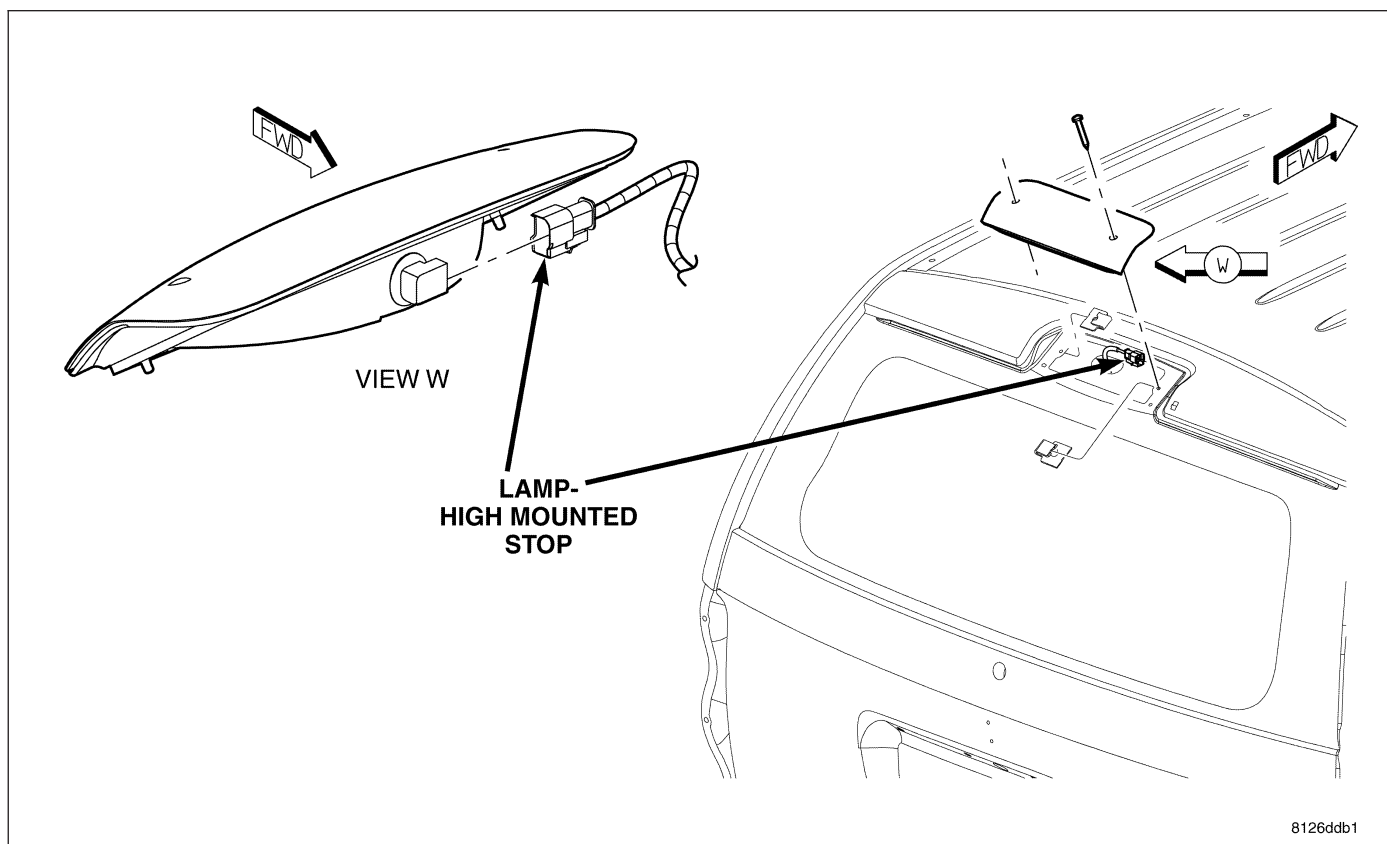


Fig. 57 CENTER HIGH MOUNTED STOP LAMP

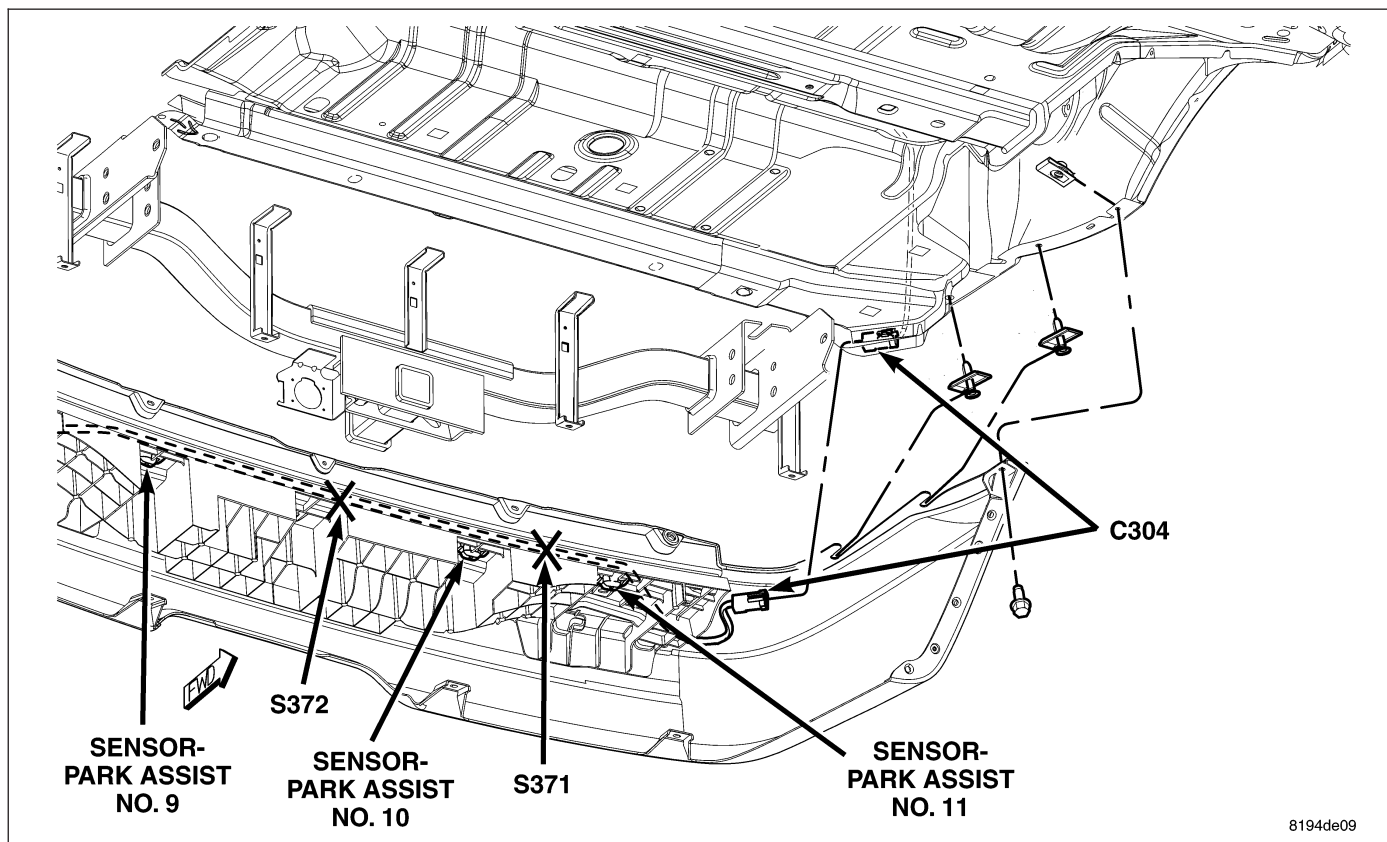


Fig. 58 REAR FASCIA