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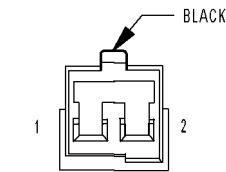
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Switch-Heated Seat-Driver	8W-80-129
Switch-Heated Seat-Passenger	8W-80-129
Switch-horn	8W-80-130
Switch-ignition	8W-80-130

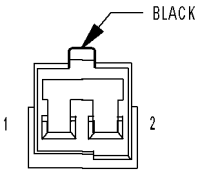
Component	Page
Switch-multiFunction	8W-80-130
Switch-oil Pressure (Except Srt)	8W-80-131
Switch-parking Brake	8W-80-131
Switch-Passenger Airbag On/Off	8W-80-131
Switch-Power Steering Pressure (5.7L) . .	8W-80-131
Switch-Power Window-Left Rear	8W-80-131
Switch-Power Window-Passenger	8W-80-132
Switch-Power Window-Right Rear	8W-80-132
Switch-pto (NGC)	8W-80-132
Switch-push-Button Starter (srt)	8W-80-132
Switch-Remote Radio-Left	8W-80-132
Switch-Remote Radio-Right	8W-80-133
Switch-seat Belt-Driver	8W-80-133
Switch-seat-Driver	8W-80-133
Switch-seat-Passenger (quad Cab)	8W-80-134
Switch-seat-Passenger (Standard Cab) . .	8W-80-134
Switch-speed Control-Left (ETC)	8W-80-134
Switch-speed Control-Left (Except ETC) .	8W-80-135
Switch-speed Control-Right (ETC)	8W-80-135
Switch-speed Control-Right (Except ETC)	8W-80-135
Switch-stop Lamp	8W-80-135
Switch-sunroof	8W-80-136
Switch-tow/haul Overdrive	8W-80-136
Switch-transfer Case Selector (ETC)	8W-80-136
Switch-window/door Lock-Driver C1	8W-80-136
Switch-window/door Lock-Driver C2	8W-80-137
Throttle Body (5.7L)	8W-80-137
Transducer-A/C Pressure (NGC)	8W-80-137
Transducer-A/C Pressure (Diesel/srt) . . .	8W-80-137
Wiring-Trailer Tow 4-way	8W-80-138
Wiring-Trailer Tow 7-way	8W-80-138



**ACTUATOR-
BLEND DOOR
(SINGLE ZONE)**

ACTUATOR-BLEND DOOR (SINGLE ZONE) - BLACK 2 WAY

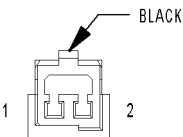
CAV	CIRCUIT	FUNCTION
1	C34 20DB/LB	COMMON DOOR DRIVER
2	C61 20DB/LG	BLEND DOOR DRIVER



**ACTUATOR-
BLEND DOOR-
DRIVER
(DUAL ZONE)**

ACTUATOR-BLEND DOOR-DRIVER (DUAL ZONE) - BLACK 2 WAY

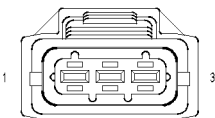
CAV	CIRCUIT	FUNCTION
1	C34 20DB/LB	COMMON DOOR DRIVER
2	C61 20DB/LG	BLEND DOOR DRIVER



**ACTUATOR-
BLEND DOOR-
PASSENGER
(DUAL ZONE)**

ACTUATOR-BLEND DOOR-PASSENGER (DUAL ZONE) - BLACK 2 WAY

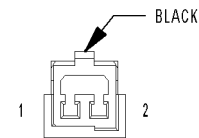
CAV	CIRCUIT	FUNCTION
1	C34 20DB/LB	COMMON DOOR DRIVER
2	C33 20LB/BR	PASSENGER BLEND DOOR DRIVER



**ACTUATOR-
FUEL
CONTROL
(DIESEL)**

ACTUATOR-FUEL CONTROL (DIESEL) - 3 WAY

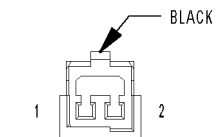
CAV	CIRCUIT	FUNCTION
1	K915 18VT/RD	FUEL RAIL SENSOR RETURN
2	K181 18BR/YL	FUEL RAIL SENSOR SIGNAL
3	F855 18PK/YL	5 VOLT SUPPLY



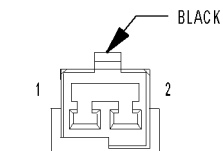
**ACTUATOR-
MODE DOOR 1
(PANEL TO FLOOR)**

ACTUATOR-MODE DOOR 1 (PANEL TO FLOOR) - BLACK 2 WAY

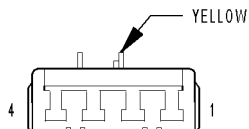
CAV	CIRCUIT	FUNCTION
1	C34 20DB/LB	COMMON DOOR DRIVER
2	C801 20DB/OR	MODE DOOR 1 DRIVER



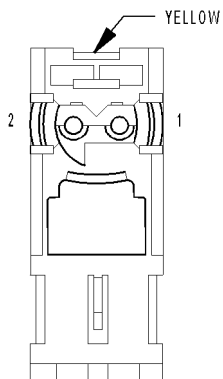
**ACTUATOR-
MODE DOOR 2
(DEFROST TO FLOOR)**



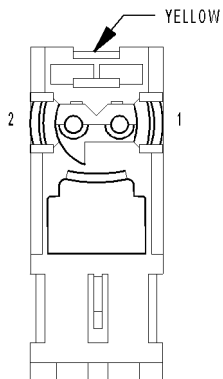
**ACTUATOR-
RECIRCULATION DOOR**



**AIRBAG-PASSENGER
SQUIB**



**AIRBAG-
SIDE
CURTAIN-
LEFT**



**AIRBAG-
SIDE
CURTAIN-
RIGHT**

ACTUATOR-MODE DOOR 2 (DEFROST TO FLOOR) - BLACK 2 WAY

CAV	CIRCUIT	FUNCTION
1	C34 20DB/LB	COMMON DOOR DRIVER
2	C29 20DB	MODE DOOR 2 DRIVER

ACTUATOR-RECIRCULATION DOOR - BLACK 2 WAY

CAV	CIRCUIT	FUNCTION
1	C34 20DB/LB	COMMON DOOR DRIVER
2	C32 20DB/TN	RECIRCULATION DOOR DRIVER

AIRBAG-PASSENGER SQUIB - YELLOW 4 WAY

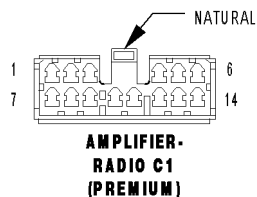
CAV	CIRCUIT	FUNCTION
1	R44 20LB/OR	PASSENGER SQUIB 1 LINE 2
2	R42 20LB/BR	PASSENGER SQUIB 1 LINE 1
3	R64 20LB/WT	PASSENGER SQUIB 2 LINE 1
4	R62 20LB/VT	PASSENGER SQUIB 2 LINE 2

AIRBAG-SIDE CURTAIN-LEFT - YELLOW 2 WAY

CAV	CIRCUIT	FUNCTION
1	R3 18LB/OR	LEFT CURTAIN SQUIB 1 LINE 1
2	R1 18LB/WT	LEFT CURTAIN SQUIB 1 LINE 2

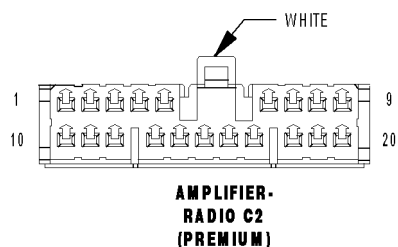
AIRBAG-SIDE CURTAIN-RIGHT - YELLOW 2 WAY

CAV	CIRCUIT	FUNCTION
1	R4 18OR/LB	RIGHT CURTAIN SQUIB 1 LINE 1
2	R2 18WT/LB	RIGHT CURTAIN SQUIB 1 LINE 2



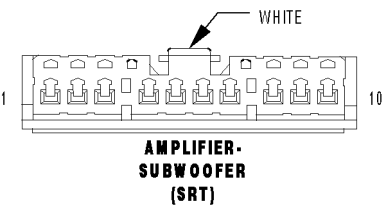
AMPLIFIER-RADIO C1 (PREMIUM) - NATURAL 14 WAY

CAV	CIRCUIT	FUNCTION
1	X153 18DG/YL	LEFT FRONT DOOR SPEAKER (+)
2	X154 18GY/YL	RIGHT FRONT DOOR SPEAKER (+)
3	X205 18GY/LG	LEFT REAR SPEAKER (+)
4	X206 18DG/LG	RIGHT REAR SPEAKER (+)
5	X30 16DG/TN (SRT)	SUBWOOFER SIGNAL (+)
6	-	-
7	X155 18DG/LB	LEFT FRONT DOOR SPEAKER (-)
8	X156 18GY/LB	RIGHT FRONT DOOR SPEAKER (-)
9	X295 18GY/DG	LEFT REAR SPEAKER (-)
10	-	-
11	-	-
12	X296 18DG/GY	RIGHT REAR SPEAKER (-)
13	X31 16GY/TN (SRT)	SUBWOOFER SIGNAL (-)
14	-	-



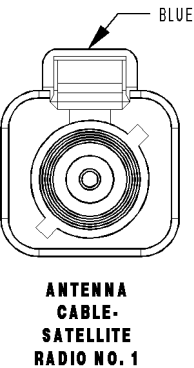
AMPLIFIER-RADIO C2 (PREMIUM) - WHITE 20 WAY

CAV	CIRCUIT	FUNCTION
1	X209 18GY/OR	LEFT INSTRUMENT PANEL SPEAKER (+)
2	X208 18GY/DG	RIGHT INSTRUMENT PANEL SPEAKER (+)
3	X200 18GY/BR	CENTER INSTRUMENT PANEL SPEAKER (+)
4	A116 18YL/RD	FUSED B(+)
5	-	-
6	D25 20WT/VT	PCI BUS
7	X51 20DG/DB	LEFT REAR SPEAKER (+)
8	X52 20GY/DB	RIGHT REAR SPEAKER (+)
9	Z907 18BK	GROUND
10	X299 18GY/YL	LEFT INSTRUMENT PANEL SPEAKER (-)
11	X298 18GY/LG	RIGHT INSTRUMENT PANEL SPEAKER (-)
12	X290 18GY/OR	CENTER INSTRUMENT PANEL SPEAKER (-)
13	A116 18YL/RD (EXCEPT SRT)	FUSED B(+)
13	A116 12YL/RD (SRT)	FUSED B(+)
14	-	-
15	-	-
16	-	-
17	F983 20PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
18	X57 20DG/OR	LEFT REAR SPEAKER (-)
19	X58 20GY/OR	RIGHT REAR SPEAKER (-)
20	Z513 18BK	GROUND



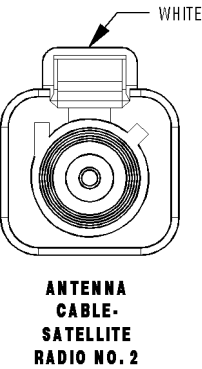
AMPLIFIER-SUBWOOFER (SRT) - WHITE 10 WAY

CAV	CIRCUIT	FUNCTION
1	Z1 16BK	GROUND
2	A916 16RD	FUSED B(+)
3	F983 20PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
4	X390 16DG/BR	AMPLIFIED SUBWOOFER 1 (-)
5	X300 16GY/BR	AMPLIFIED SUBWOOFER 1 (+)
6	X301 16GY/WT	AMPLIFIED SUBWOOFER 2 (+)
7	X391 16DG/WT	AMPLIFIED SUBWOOFER 2 (-)
8	X31 16GY/TN	SUBWOOFER SIGNAL (-)
9	X30 16DG/TN	SUBWOOFER SIGNAL (+)
10	-	-



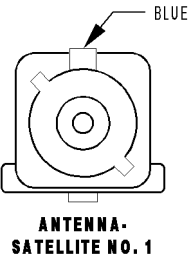
ANTENNA CABLE-SATELLITE RADIO NO. 1 - BLUE 1 WAY

CAV	CIRCUIT	FUNCTION
1	X1	SATELLITE ANTENNA SIGNAL 1



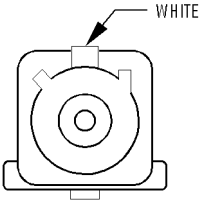
ANTENNA CABLE-SATELLITE RADIO NO. 2 - WHITE 1 WAY

CAV	CIRCUIT	FUNCTION
1	X2	SATELLITE ANTENNA SIGNAL 2



ANTENNA-SATELLITE NO. 1 - BLUE 1 WAY

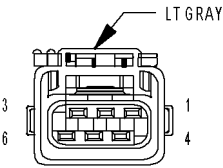
CAV	CIRCUIT	FUNCTION
1	X1	SATELLITE ANTENNA SIGNAL 1



ANTENNA-SATELLITE NO. 2

ANTENNA-SATELLITE NO. 2 - WHITE 1 WAY

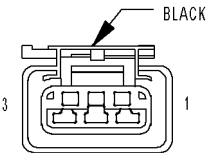
CAV	CIRCUIT	FUNCTION
1	X2	SATELLITE ANTENNA SIGNAL 2



ASSEMBLY-EXHAUST GAS RECIRCULATION VALVE (4.7L/5.7L LD)

ASSEMBLY-EXHAUST GAS RECIRCULATION VALVE (4.7L/5.7L LD) - LT GRAY 6 WAY

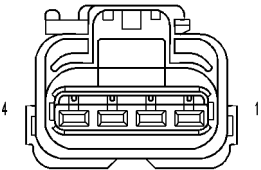
CAV	CIRCUIT	FUNCTION
1	K34 18DB/LG	EGR SIGNAL
2	F856 20YL/PK	5 VOLT SUPPLY
3	K900 20DB/DG	SENSOR GROUND
4	Z335 18BK/WT	GROUND
5	-	-
6	K35 18DB/VT	EGR SOL CONTROL



ASSEMBLY-NATURAL VACUUM LEAK DETECTION (NGC)

ASSEMBLY-NATURAL VACUUM LEAK DETECTION (NGC) - BLACK 3 WAY

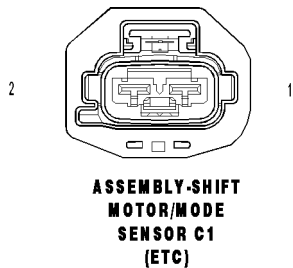
CAV	CIRCUIT	FUNCTION
1	Z910 18BK	GROUND
2	K107 18VT/WT	NVLD SWITCH SIGNAL
3	K106 18VT/LB	NVLD SOL CONTROL



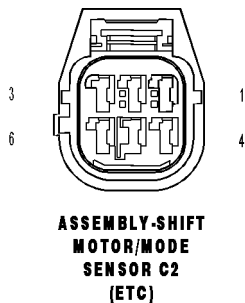
ASSEMBLY-NATURAL VACUUM LEAK DETECTION (SRT)

ASSEMBLY-NATURAL VACUUM LEAK DETECTION (SRT) - 4 WAY

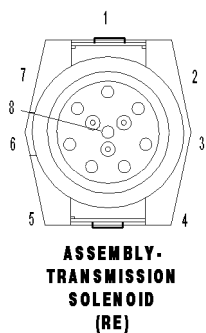
CAV	CIRCUIT	FUNCTION
1	-	-
2	K125 18BR/DG	GENERATOR SOURCE
3	K106 18VT/LB	LEAK DETECTION PUMP SOLENOID CONTROL
4	K107 18VT/WT	LEAK DETECTION PUMP SWITCH SENSE



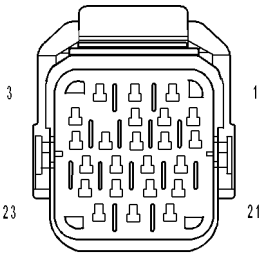
ASSEMBLY-SHIFT MOTOR/MODE SENSOR C1 (ETC) - 2 WAY		
CAV	CIRCUIT	FUNCTION
1	T316 16YL/GY	SHIFT MOTOR CONTROL B
2	T315 16YL/BR	SHIFT MOTOR CONTROL A



ASSEMBLY-SHIFT MOTOR/MODE SENSOR C2 (ETC) - 6 WAY		
CAV	CIRCUIT	FUNCTION
1	D200 20WT/LG	MODE SENSOR D
2	T313 20YL/LG	5 VOLT MODE SENSOR SUPPLY
3	D202 20WT/VT	MODE SENSOR B
4	T885 20YL/GY	MODE SENSOR GROUND
5	D201 20WT/DG	MODE SENSOR A
6	D203 20WT/BR	MODE SENSOR C



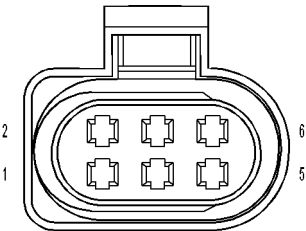
ASSEMBLY-TRANSMISSION SOLENOID (RE) - 8 WAY		
CAV	CIRCUIT	FUNCTION
1	T16 18YL/OR	TRANSMISSION CONTROL RELAY OUTPUT
2	F856 18YL/PK	5 VOLT SUPPLY
3	K900 20DB/DG (DIESEL)	SENSOR GROUND
3	K900 18DB/DG (SRT)	SENSOR GROUND
4	T38 18YL/BR	GOVERNOR PRESSURE SENSOR SIGNAL
5	T118 18DG	GOVERNOR PRESSURE SOLENOID CONTROL
6	T9 18DG/TN	3-4 SOLENOID CONTROL
7	T75 18YL/LB	TORQUE CONVERTER CLUTCH SOLENOID CONTROL
8	T54 18DG/OR	TRANSMISSION TEMPERATURE SENSOR SIGNAL



ASSEMBLY-
TRANSMISSION
SOLENOID/TRS
(RFE)

ASSEMBLY-TRANSMISSION SOLENOID/TRS (RFE) - 23 WAY

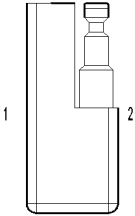
CAV	CIRCUIT	FUNCTION
1	L10 18WT/GY	FUSED IGNITION SWITCH OUTPUT (RUN)
2	T20 18DG/WT	L/R SOLENOID CONTROL
3	-	-
4	T41 20YL/DB	TRS T41 SENSE
5	T42 18DG/YL	TRS T42 SENSE
6	L1 18WT/LG	BACKUP LAMP FEED
7	T60 18YL/GY	OD SOLENOID CONTROL
8	T3 18DG/DB	TRS T3 SENSE
9	T1 18DG/LB	TRS T1 SENSE
10	T16 18YL/OR	TRANSMISSION CONTROL RELAY OUTPUT
11	T48 18BR/YL	4C PRESSURE SWITCH SENSE
12	T118 18YL/VT (3.7L/4.7L)	PRESSURE CONTROL SOLENOID CONTROL
12	T118 18YL/GY (5.7L)	PRESSURE CONTROL SOLENOID CONTROL
13	T4 18DG/VT (3.7L/4.7L)	TRS T2 SENSE
13	T4 18DG/LB (5.7L)	TRS T2 SENSE
14	T50 18YL/TN	L/R PRESSURE SWITCH SENSE
15	T147 18DG/LG (3.7L/4.7L)	2C PRESSURE SWITCH SENSE
15	T147 18DG/YL (5.7L)	2C PRESSURE SWITCH SENSE
16	T9 18DG/TN	OD PRESSURE SWITCH SENSE
17	T59 18YL/LB	UD SOLENOID CONTROL
18	T29 18YL/WT	UD PRESSURE SWITCH SENSE
19	T259 18YL/DG	4C SOLENOID CONTROL
20	T219 18YL/LG	2C SOLENOID CONTROL
21	T140 18DG	MS SOLENOID CONTROL
22	K900 18DB/DG	SENSOR GROUND
23	T54 18DG/OR	TRANSMISSION TEMPERATURE SENSOR SIGNAL



ASSEMBLY-
TRANSMISSION
THROTTLE VALVE
(RE)

ASSEMBLY-TRANSMISSION THROTTLE VALVE (RE) - 6 WAY

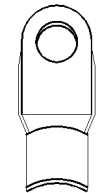
CAV	CIRCUIT	FUNCTION
1	K312 18OR	TTVA POSITION SENSOR SIGNAL
2	F856 18YL/PK	5 VOLT SUPPLY
3	K314 18TN/YL	TTVA MOTOR (+)
4	-	-
5	K315 18TN/OR	TTVA MOTOR (-)
6	K900 18DB/DG	SENSOR GROUND



ASSEMBLY-
WINCH

ASSEMBLY-WINCH - 2 WAY

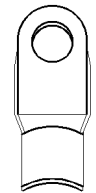
CAV	CIRCUIT	FUNCTION
1	18OR	B(+)
2	18BK	GROUND



ASSEMBLY-
WINCH
B(+) EYELET

ASSEMBLY-WINCH B(+) EYELET - 1 WAY

CAV	CIRCUIT	FUNCTION
1	10RD	B(+)



ASSEMBLY-
WINCH
GROUND

ASSEMBLY-WINCH GROUND - 1 WAY

CAV	CIRCUIT	FUNCTION
1	10BK	GROUND



BACKLITE-
HEATED
(GROUND)

BACKLITE-HEATED (GROUND) - 1 WAY

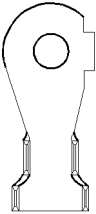
CAV	CIRCUIT	FUNCTION
1	Z1 16BK	GROUND



BACKLITE-
HEATED
(POWER)

BACKLITE-HEATED (POWER) - 1 WAY

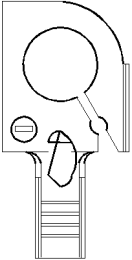
CAV	CIRCUIT	FUNCTION
1	C15 16DB/WT (EXCEPT SAB)	REAR WINDOW DEFOGGER RELAY OUTPUT
1	C15 16BK (SAB)	REAR WINDOW DEFOGGER RELAY OUTPUT



BATTERY-
NEGATIVE
(3.7L/4.7L)

BATTERY-NEGATIVE (3.7L/4.7L) - 1 WAY

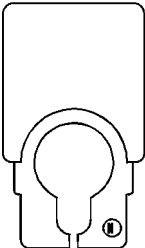
CAV	CIRCUIT	FUNCTION
1	Z3 6BK	GROUND
1	Z1 6BK	GROUND
1	Z2 6BK	GROUND



BATTERY-
NEGATIVE
(3.7L/4.7L)

BATTERY-NEGATIVE (3.7L/4.7L) - 1 WAY

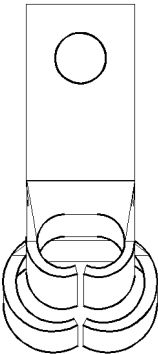
CAV	CIRCUIT	FUNCTION
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BATTERY-
NEGATIVE
(5.7L OFF ROAD)

BATTERY-NEGATIVE (5.7L OFF ROAD) - 1 WAY

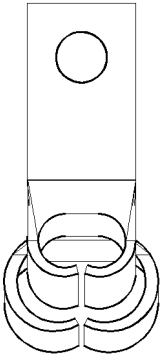
CAV	CIRCUIT	FUNCTION
1	Z1 6BK	GROUND
1	Z2 6BK	GROUND
1	Z3 6BK	GROUND



BATTERY-
NEGATIVE
(5.7L/SRT)

BATTERY-NEGATIVE (5.7L/SRT) - 1 WAY

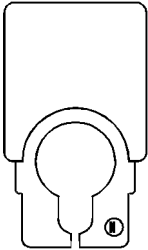
CAV	CIRCUIT	FUNCTION
1	Z3 6BK	GROUND
1	Z2 6BK	GROUND
1	Z1 6BK	GROUND



BATTERY-
NEGATIVE
(5.7L/SRT)

BATTERY-NEGATIVE (5.7L/SRT) - 1 WAY

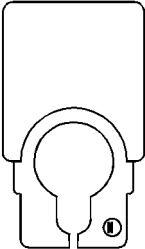
CAV	CIRCUIT	FUNCTION
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BATTERY-
NEGATIVE
(DIESEL LEFT BATTERY)

BATTERY-NEGATIVE (DIESEL LEFT BATTERY) - 1 WAY

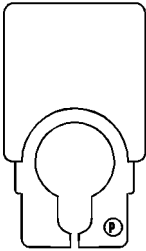
CAV	CIRCUIT	FUNCTION
1	Z1 10BK	GROUND
1	Z2 0BK	GROUND
1	Z3 8BK	GROUND



BATTERY-
NEGATIVE
(DIESEL RIGHT BATTERY)

BATTERY-NEGATIVE (DIESEL RIGHT BATTERY) - 1 WAY

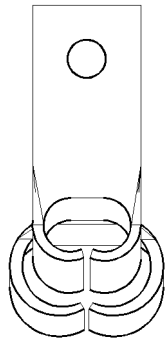
CAV	CIRCUIT	FUNCTION
1	Z0 8BK	GROUND
2	Z0 0BK	GROUND



BATTERY-
POSITIVE
(3.7L/4.7L)

BATTERY-POSITIVE (3.7L/4.7L) - 1 WAY

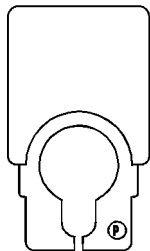
CAV	CIRCUIT	FUNCTION
1	A0 6RD	B(+)
1	A8 6RD	B(+)



**BATTERY
POSITIVE
(5.7L EXCEPT OFF ROAD/SRT)**

BATTERY-POSITIVE (5.7L EXCEPT OFF ROAD/SRT) - 1 WAY

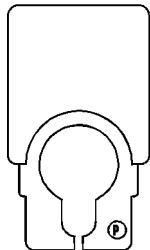
CAV	CIRCUIT	FUNCTION
1	A8 6RD	B(+)
1	A0 6RD	B(+)



**BATTERY-
POSITIVE
(5.7L OFF ROAD)**

BATTERY-POSITIVE (5.7L OFF ROAD) - 1 WAY

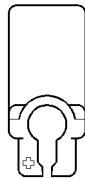
CAV	CIRCUIT	FUNCTION
1	A0 6RD	B(+)
1	A8 6RD	B(+)



**BATTERY-
POSITIVE
(5.7L OFF ROAD)**

BATTERY-POSITIVE (5.7L OFF ROAD) - 1 WAY

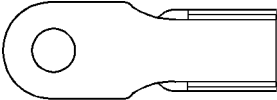
CAV	CIRCUIT	FUNCTION
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**BATTERY-
POSITIVE
(DIESEL LEFT
BATTERY)**

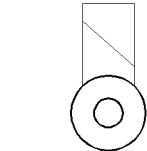
BATTERY-POSITIVE (DIESEL LEFT BATTERY) - 1 WAY

CAV	CIRCUIT	FUNCTION
1	A0 6RD	B(+)
1	A8 0RD	B(+)



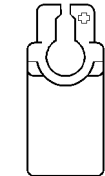
**BATTERY-
POSITIVE
(DIESEL RIGHT BATTERY)**

BATTERY-POSITIVE (DIESEL RIGHT BATTERY) - 1 WAY		
CAV	CIRCUIT	FUNCTION
1	A1 0E1RD	B(+)
1	A11 8LB	B(+)
1	A1 0E1RD	B(+)



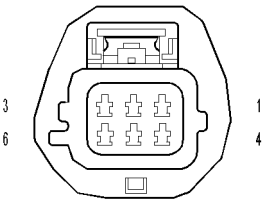
**BATTERY-
POSITIVE
(DIESEL RIGHT BATTERY)**

BATTERY-POSITIVE (DIESEL RIGHT BATTERY) - 1 WAY		
CAV	CIRCUIT	FUNCTION



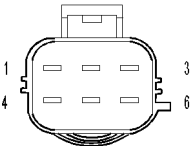
**BATTERY-
POSITIVE
(DIESEL RIGHT
BATTERY)**

BATTERY-POSITIVE (DIESEL RIGHT BATTERY) - 1 WAY		
CAV	CIRCUIT	FUNCTION



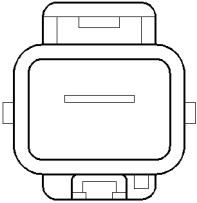
**C102
(5.7L OFF ROAD)**

C102 (5.7L OFF ROAD) - (BATTERY SIDE)	
CAV	CIRCUIT
1	T750 14YL/GY
2	T520 16YL/OR
3	T524 16YL/LG
4	-
5	T521 18YL/GY
6	T522 18YL/LB



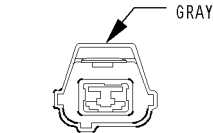
**C102
(5.7L OFF ROAD)**

C102 (5.7L OFF ROAD) - (HEADLAMP AND DASH SIDE)	
CAV	CIRCUIT
1	T750 14YL/GY
2	T520 16YL/OR
3	T524 16YL/LG
4	-
5	T521 20YL/GY
6	T522 20YL/LB



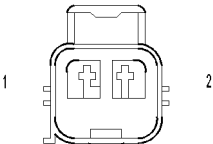
C102
(EXCEPT 5.7L
OFF ROAD)

C102 (EXCEPT 5.7L OFF ROAD) - (HEADLAMP AND DASH SIDE)	
CAV	CIRCUIT
1	T750 14YL/GY (EXCEPT SRT)
1	T40 12YL/GY (SRT)



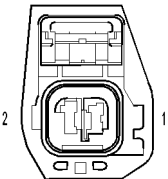
C102
(EXCEPT 5.7L OFF ROAD)

C102 (EXCEPT 5.7L OFF ROAD) - GRAY (BATTERY SIDE)	
CAV	CIRCUIT
1	T750 14YL/GY (EXCEPT SRT)
1	T40 12RD/BK (SRT)



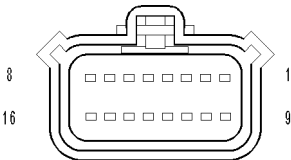
C103
(SRT)

C103 (SRT) - (UNDERHOOD SIDE)	
CAV	CIRCUIT
1	Z470 20BK/LB
2	A114 18GY/RD



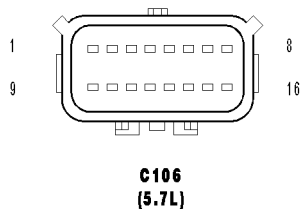
C103

C103 - (HEADLAMP AND DASH SIDE)	
CAV	CIRCUIT
1	Z470 20BK/LB
2	A114 18GY/RD



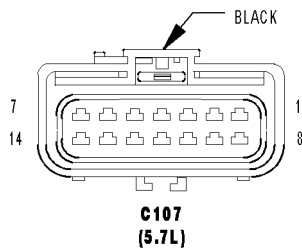
C106
(5.7L)

C106 (5.7L) - (ENGINE SIDE)	
CAV	CIRCUIT
1	K11 18BR/YL
2	K12 18BR/DB
3	K13 18BR/LB
4	K14 18BR/TN
5	K38 18BR/OR
6	K58 18BR/VT
7	K26 18BR/YL
8	K28 18BR/LB
9	K19 18DB/DG
10	K17 18DB/TN
11	K18 18DB/OR
12	K15 18DB/GY
13	K16 18DB/YL
14	K10 18DB/OR
15	K97 18BR
16	K98 18DB/YL



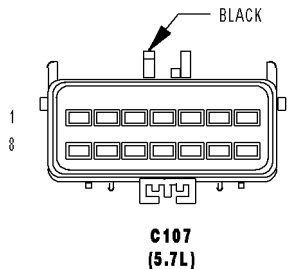
C106 (5.7L) - (INTAKE AIR FUEL MODULE SIDE)

CAV	CIRCUIT
1	K11 18BR/YL
2	K12 18BR/DB
3	K13 18BR/LB
4	K14 18BR/TN
5	K38 18BR/OR
6	K58 18BR/VT
7	K26 18BR/YL
8	K28 18BR/LB
9	K19 18DB/DG
10	K17 18DB/TN
11	K18 18DB/OR
12	K15 18DB/GY
13	K16 18DB/YL
14	K10 18DB/OR
15	K97 18BR
16	K98 18DB/YL



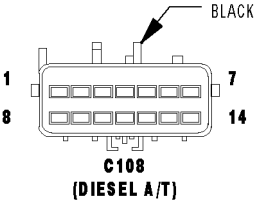
C107 (5.7L) - BLACK (ENGINE SIDE)

CAV	CIRCUIT
1	K900 18DB/DG
2	K1 18VT/BR
3	K21 18DB/LG
4	K922 18BR/DB
5	F856 18YL/PK
6	K447 18TN/YL
7	K342 16BR/WT
8	F855 18PK/YL
9	K2 18VT/OR
10	K122 18BR/DG
11	K22 18BR/OR
12	-
13	K448 18TN/OR
14	K342 16BR/WT



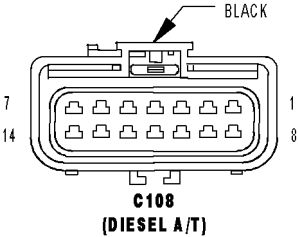
C107 (5.7L) - BLACK (INTAKE AIR FUEL MODULE SIDE)

CAV	CIRCUIT
1	K900 18DB/DG
2	K1 18VT/BR
3	K21 18DB/LG
4	K922 18BR/DB
5	F856 18YL/PK
6	K447 18TN/YL
7	K342 16BR/WT
8	F855 18PK/YL
9	K2 18VT/OR
10	K122 18BR/DG
11	K22 18BR/OR
12	-
13	K448 18TN/OR
14	K342 16BR/WT



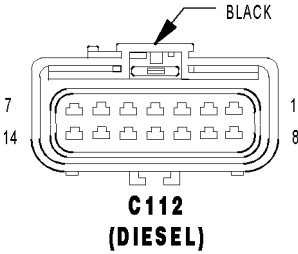
C108 (DIESEL A/T) - BLACK (ENGINE SIDE)

CAV	CIRCUIT
1	T118 18DG
2	T9 18DG/TN
3	T38 18YL/BR
4	T75 18YL/LB
5	T54 18DG/OR
6	T14 18DG/BR
7	T13 18DG/VT
8	K314 18TN/YL
9	K312 18OR
10	K315 18TN/OR
11	-
12	F856 18YL/PK
13	T41 18YL/DB
14	-



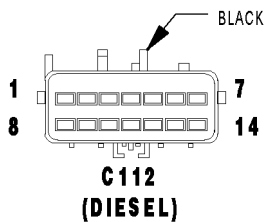
C108 (DIESEL A/T) - BLACK (TRANSMISSION
SIDE SIDE)

CAV	CIRCUIT
1	T118 18DG
2	T9 18DG/TN
3	T38 18YL/BR
4	T75 18YL/LB
5	T54 18DG/OR
6	T14 18DG/BR
7	T13 18DG/VT
8	K314 18TN/YL
9	K312 18OR
10	K315 18TN/OR
11	-
12	F856 18YL/PK
13	T41 20YL/DB
14	-



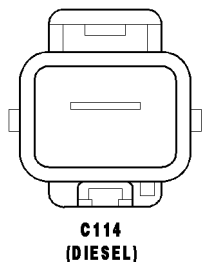
C112 (DIESEL) - BLACK (ENGINE SIDE)

CAV	CIRCUIT
1	C3 18DB/YL
2	A961 14RD
3	K615 18VT/WT
4	K616 18BR/YL
5	K167 18BR/YL
6	K23 18BR/WT
7	K852 18BR/VT
8	K29 18WT/BR
9	K314 18TN/YL (A/T)
10	K315 18TN/OR (A/T)
11	K312 18OR (A/T)
12	K160 18BR/OR
13	K161 18BR/LB
14	F504 18GY/PK



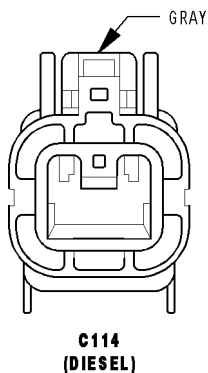
C112 (DIESEL) - BLACK (TRANSMISSION SIDE)

CAV	CIRCUIT
1	C3 18DB/BK
2	A961 14RD
3	K615 18VT/WT
4	K616 18BR/YL
5	K167 18BR/YL
6	K23 18BR/WT
7	K852 18BR/VT
8	K29 18WT/BR
9	K314 18TN/YL (A/T)
10	K315 18TN/OR (A/T)
11	K312 18OR (A/T)
12	K160 18BR/OR
13	K161 18BR/LB
14	F504 18GY/PK



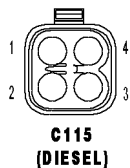
C114 (DIESEL) - (ENGINE SIDE)

CAV	CIRCUIT
1	A209 10RD



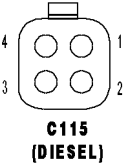
C114 (DIESEL) - GRAY (BATTERY SIDE)

CAV	CIRCUIT
1	A209 10RD



C115 (DIESEL) - (ENGINE SIDE)

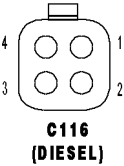
CAV	CIRCUIT
1	K227 14BR/LG
2	K12 14BR/DB
3	K227 14BR/LG
4	K11 14WT/DB



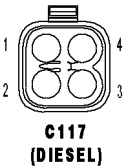
C115 (DIESEL) - (INJECTOR SIDE)	
CAV	CIRCUIT
1	K227 14BK
2	K12 14BK
3	K227 14BK
4	K11 14BK



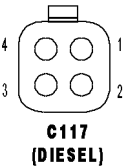
C116 (DIESEL) - (ENGINE SIDE)	
CAV	CIRCUIT
1	K229 14TN/PK
2	K14 14BR/TN
3	K227 14BR/LG
4	K13 14TN



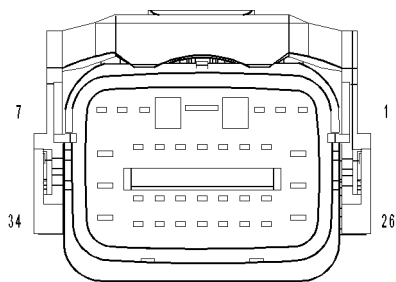
C116 (DIESEL) - (INJECTOR SIDE)	
CAV	CIRCUIT
1	K229 14BK
2	K14 14BK
3	K227 14BK
4	K13 14BK



C117 (DIESEL) - (ENGINE SIDE)	
CAV	CIRCUIT
1	K229 14TN/PK
2	K58 14BR/VT
3	K229 14TN/PK
4	K38 14GY



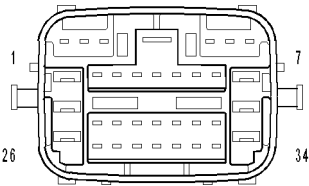
C117 (DIESEL) - (INJECTOR SIDE)	
CAV	CIRCUIT
1	K229 14BK
2	K58 14BK
3	K229 14BK
4	K38 14BK



**C130
(DIESEL)**

C130 (DIESEL) - (HEADLAMP AND DASH SIDE)

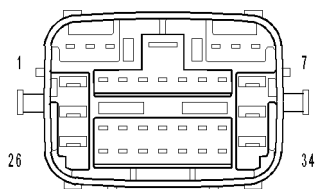
CAV	CIRCUIT
1	C3 20DB/YL
2	V37 20VT
3	V32 20VT/YL
4	A961 14RD
5	K900 20DB/DG
6	K29 20WT/BR
7	K854 20VT/BR
8	-
9	K400 20BR/VT
10	K25 18DB/VT
11	D20 20WT/LG
12	D21 20WT/BR
13	F202 20PK/GY
14	B22 18DG/YL
15	F504 20GY/PK
16	-
17	-
18	B29 20DG/WT
19	N4 20DB/WT
20	K174 18BR/YL
21	C13 20LB/OR
22	D25 20WT/VT
23	K23 20BR/WT
24	K852 20BR/LB
25	-
26	-
27	K167 20BR/YL
28	T6 20DG (A/T)
29	K176 18BR/OR
30	-
31	T515 20YL/DB (A/T)
32	K31 18BR
33	-
34	-



C130
(DIESEL)

C130 (DIESEL) - (TRANSMISSION SIDE)

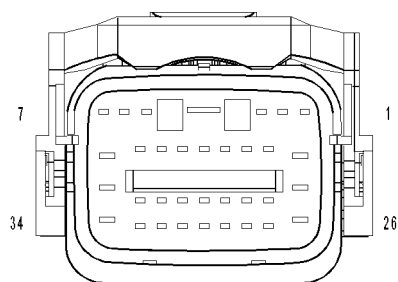
CAV	CIRCUIT
1	C3 18DB/YL
2	V37 18VT
3	V32 18VT/YL
4	A961 14RD
5	K900 18DB/DG
6	K29 18WT/BR
7	K854 18VT/OR
8	-
9	K400 18BR/VT
10	K25 18DB/VT
11	D20 18WT/LG
12	D21 18WT/BR
13	F202 18PK/GY
14	B22 18DG/YL
15	F504 18GY/PK
16	-
17	-
18	B29 18DG/WT
19	N4 18DB/WT
20	K174 18BR/YL
21	C13 18LB/OR
22	D25 18WT/VT
23	K23 18VT
24	K852 18BR/VT
25	-
26	-
27	K167 18BR/YL
28	T6 18DG (A/T)
29	K176 18BR/OR
30	-
31	T515 18YL/DB (A/T)
32	K31 18BR
33	-
34	-



**C130
(GAS)**

C130 (GAS) - (ENGINE SIDE)

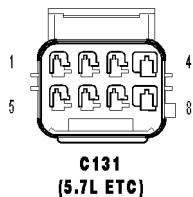
CAV	CIRCUIT
1	D15 18WT/DG (NGC EXCEPT 3.7L/4.7L M/T/SRT A/T)
1	A917 18RD (SRT M/T)
2	D16 18WT/OR (NGC EXCEPT 3.7L/4.7L M/T)
2	K242 18BR/WT (SRT)
3	K66 18DB/WT (5.7L)
4	K342 16BR/WT
5	G31 18VT/LG (NGC)
5	G127 20VT/DB (SRT)
6	K106 18VT/LB
7	K107 18VT/WT
8	L1 18WT/LG
9	T41 20YL/DB (NGC A/T)
9	T41 18YL/DB (SRT A/T)
10	L10 18WT/GY
11	A919 20RD (NGC)
11	A919 16RD (SRT A/T)
12	C3 20DB/YL (NGC)
13	F202 20PK/GY (NGC)
13	F202 18PK/GY (SRT)
14	D20 18WT/LG (3.7L/4.7L)
14	D20 20WT/LG (5.7L)
14	C240 18LB/TN (SRT)
15	D21 18WT/BR (3.7L/4.7L)
15	D21 20WT/BR (5.7L)
16	T16 18YL/OR (A/T)
17	T316 16YL/GY (4.7L A/T ETC)
17	T917 20YL/TN (SRT A/T)
18	T6 18DG (A/T NGC)
18	T117 20DG/YL (SRT A/T)
19	K900 18DB/DG
20	T515 20YL/DB (NGC A/T)
20	T515 18YL/DB (SRT A/T)
21	K399 18BR/GY (NGC)
21	K99 18BR/LG (SRT)
22	B22 20DG/YL (NGC)
22	B22 18DG/YL (SRT)
23	C3 18DB/YL (SRT)
24	D25 20WT/VT (NGC)
24	K344 18BR/GY (SRT)
25	T315 16YL/BR (4.7L A/T ETC)
26	T751 16YL (NGC)
26	K343 16BR/YL (SRT)
27	K299 18BR/WT (NGC)
27	K199 18BR/VT (SRT)
28	D200 20WT/LG (4.7L A/T ETC)
28	F855 18PK/YL (5.7L)
29	D202 20WT/VT (4.7L A/T ETC)
29	B222 20DG/WT (5.7L)
30	D201 20WT/DG (4.7L A/T ETC)
30	F856 18YL/PK (5.7L)
31	T313 20YL/LG (4.7L A/T ETC)
31	Z953 18BK (5.7L M/T MTC OFF ROAD)
32	D203 20WT/BR (4.7L A/T ETC)
32	T525 18YL/DB (5.7L OFF ROAD)
33	T885 20YL/GY (4.7L A/T ETC)
33	K77 18BR/WT (NGC MTC)
33	K42 18DB/YL (SRT)
34	F1 16PK/WT (NGC)



**C130
(GAS)**

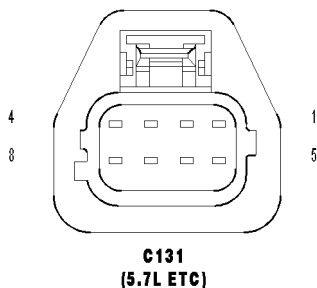
C130 (GAS) - (HEADLAMP AND DASH)

CAV	CIRCUIT
1	D15 18WT/DG (NGC)
1	A917 20RD (SRT)
2	D16 18WT/OR (NGC)
2	K242 18BR/WT (SRT)
3	K66 18DB/WT (5.7L)
4	K342 16BR/WT
5	G31 20VT/LG (NGC)
6	K106 18VT/LB
7	K107 18VT/WT
8	L1 18WT/LG
9	T41 20YL/DB (NGC)
9	T41 18YL/DB (SRT)
10	L10 18WT/GY
11	A919 20RD (NGC)
11	A919 16RD (SRT)
12	C3 20DB/YL (NGC)
13	F202 20PK/GY (NGC)
13	F202 18PK/GY (SRT)
14	D20 20WT/LG (NGC)
14	C240 18LB/TN (SRT)
15	D21 20WT/BR (NGC)
15	K125 18BR/DG (SRT)
16	T16 18YL/OR
17	T917 20YL/TN (SRT)
18	T6 20DG (NGC)
18	T117 20DG/YL (SRT)
19	K900 20DB/DG (NGC)
19	K900 18DB/LG (SRT)
20	T515 20YL/DB (NGC)
20	T515 18YL/DB (SRT)
21	K399 18BR/GY (NGC)
21	K99 18BR/LG (SRT)
22	B22 18DG/YL (NGC)
22	B22 20DG/YL (SRT)
23	C3 18DB/YL (SRT)
24	D25 20WT/VT (NGC)
24	K344 18BR/GY (SRT)
25	T315 16YL/BR (4.7L 4X4)
26	T751 16YL (NGC)
26	K343 16BR/YL (SRT)
27	K299 18BR/WT (NGC)
27	K199 18BR/VT (SRT)
28	D200 20WT/LG (4.7L 4X4)
28	F855 20PK/YL (5.7L)
29	D202 20WT/VT (4.7L 4X4)
29	B222 18DG/WT (5.7L)
30	D201 20WT/DG (4.7L 4X4)
30	F856 20YL/PK (5.7L)
31	T313 20YL/DG (4.7L 4X4)
31	Z953 20BK (5.7L OFF ROAD)
32	D203 20WT/BR (4.7L 4X4)
32	T525 20YL/DB (5.7L OFF ROAD)
33	K77 18BR/WT (NGC MTC)
34	F1 16PK/WT (NGC)



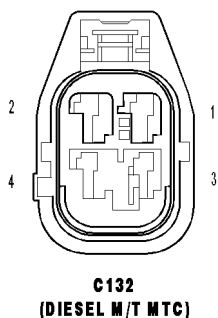
C131 (5.7L ETC) - (ENGINE SIDE)

CAV	CIRCUIT
1	T316 16YL/GY
2	D200 20WT/LG
3	T313 20YL/LG
4	D202 20WT/VT
5	T315 16YL/BR
6	D201 20WT/DG
7	T885 20YL/GY
8	D203 20WT/BR



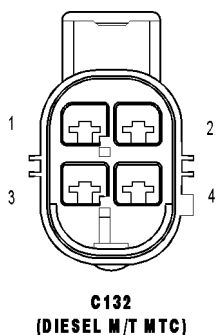
C131 (5.7L ETC) - (HEADLAMP AND DASH SIDE)

CAV	CIRCUIT
1	T316 16YL/GY
2	D200 20WT/LG
3	T313 20YL/LG
4	D202 20WT/VT
5	T315 16YL/BR
6	D201 20WT/DG
7	T885 20YL/GY
8	D203 20WT/BR



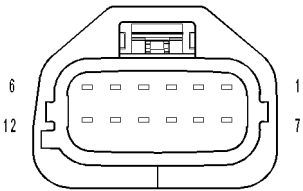
C132 (DIESEL M/T MTC) - (HEADLAMP AND DASH SIDE)

CAV	CIRCUIT
1	K77 18 BR/WT
2	L1 18 WT/LG
3	L10 18 WT/GY
4	Z901 18 BK



C132 (DIESEL M/T MTC) - (TRANSMISSION SIDE)

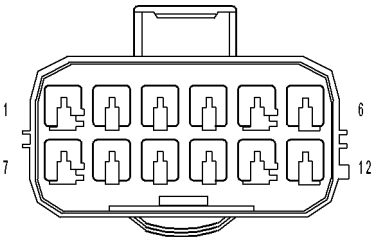
CAV	CIRCUIT
1	K77 18BR/WT
2	L1 18WT/LG
3	L10 18WT/GY
4	Z901 18BK



C132
(DIESEL M/T ETC/
DIESEL A/T MTC)

C132 (DIESEL M/T ETC/DIESEL A/T MTC) -
(HEADLAMP AND DASH SIDE)

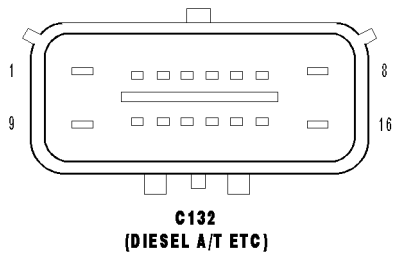
CAV	CIRCUIT
1	L10 18WT/GY
2	Z901 18BK (A/T)
2	T315 16YL/BR (M/T)
3	K900 18DB/DG (A/T)
4	T117 20DG/YL (A/T)
4	T313 20YL/LG (M/T)
5	T41 20YL/DB (A/T)
5	T885 20YL/GY (M/T)
6	D203 20WT/BR (M/T)
7	K77 18BR/WT (A/T)
7	T316 16YL/GY (M/T)
8	L1 18WT/LG
9	-
10	T917 20YL/TN (A/T)
10	D200 20WT/LG (M/T)
11	D201 20WT/DG (M/T)
12	T16 18YL/OR (A/T)
12	D202 20WT/VT (M/T)



C132
(DIESEL M/T ETC/
DIESEL A/T MTC)

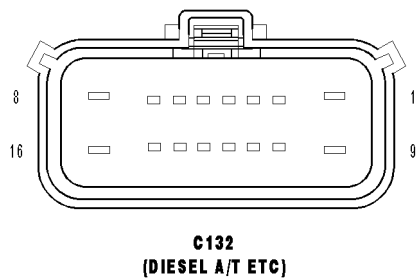
C132 (DIESEL M/T ETC/DIESEL A/T MTC) -
(TRANSMISSION SIDE)

CAV	CIRCUIT
1	L10 18WT/GY
2	Z901 18BK (A/T)
2	T315 16YL/BR (M/T)
3	K900 20DB/DG (A/T)
4	T117 20DG/YL (A/T)
4	T313 20YL/LG (M/T)
5	T41 20YL/DB (A/T)
5	T885 20YL/GY (M/T)
6	D203 20WT/BR (M/T)
7	K77 18BR/WT (A/T)
7	T316 16YL/GY (M/T)
8	L1 18WT/LG (A/T)
9	-
10	T917 20YL/TN (A/T)
10	D200 20WT/LG (M/T)
11	D201 20WT/DG (M/T)
12	T16 18YL/OR (A/T)
12	D202 20WT/VT (M/T)



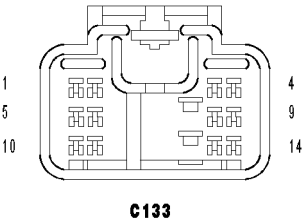
C132 (DIESEL A/T ETC) - (HEADLAMP AND DASH SIDE)

CAV	CIRCUIT
1	-
2	L1 18WT/LG
3	K900 18DB/DG
4	T41 20YL/DB
5	T16 18YL/OR
6	T117 20DG/YL
7	T917 20YL/TN
8	L10 18WT/GY
9	T315 16YL/BR
10	D200 20WT/LG
11	D201 20WT/DG
12	D202 20WT/VT
13	D203 20WT/BR
14	T313 20YL/LG
15	T885 20YL/GY
16	T316 16YL/GY

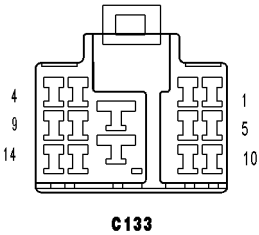


C132 (DIESEL A/T ETC) - (TRANSMISSION SIDE)

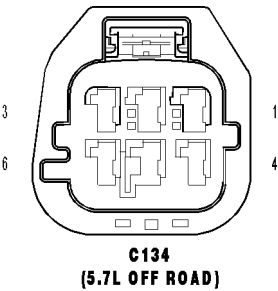
CAV	CIRCUIT
1	-
2	L1 18WT/LG
3	K900 20DB/DG
4	T41 20YL/DB
5	T16 18YL/OR
6	T117 20DG/YL
7	T917 20YL/TN
8	L10 18WT/GY
9	T315 16YL/BR
10	D200 20WT/LG
11	D201 20WT/DG
12	D202 20WT/VT
13	D203 20WT/BR
14	T313 20YL/LG
15	T885 20YL/GY
16	T316 16YL/GY



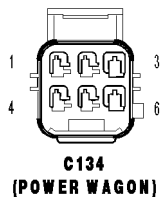
C133 - (HEADLAMP AND DASH SIDE)	
CAV	CIRCUIT
1	A34 16RD/WT
2	E11 20OR/DB
3	F21 20PK/DG
4	T315 16YL/BR
5	D25 20VT/DB
6	T885 20YL/GY
7	D200 20WT/LG
8	T316 16YL/GY
9	D202 20WT/VT
10	D201 20WT/DG
11	T41 20YL/DB
12	T313 20YL/LG
13	D203 20WT/BR
14	Z905 16BK



C133 - (TRANSFER CASE CONTROL MODULE SIDE)	
CAV	CIRCUIT
1	A34 16RD/WT
2	E11 20OR/DB
3	F21 20PK/DG
4	T315 16YL/BR
5	D25 20VT/DB
6	T885 20YL/GY
7	D200 20WT/LG
8	T316 16YL/GY
9	D202 20WT/VT
10	D201 20WT/DG
11	T41 20YL/DB
12	T313 20YL/LG
13	D203 20WT/BR
14	Z905 16BK

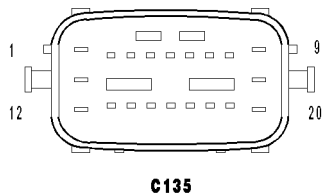


C134 (5.7L OFF ROAD) - (HEADLAMP AND DASH SIDE)	
CAV	CIRCUIT
1	T526 16YL/WT
2	T521 20YL/GY
3	T527 20YL/TN
4	T528 16YL/GY
5	-
6	-



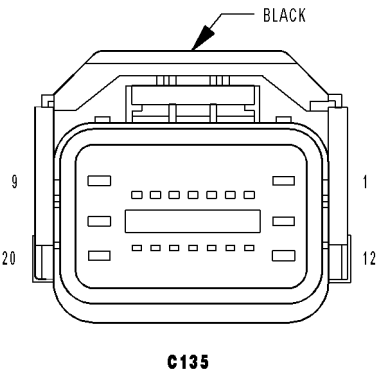
C134 (POWER WAGON) - (CHASSIS SIDE)

CAV	CIRCUIT
1	T526 16YL/WT
2	T521 18YL/GY
3	T527 18YL/TN
4	T528 16YL/GY
5	-
6	-

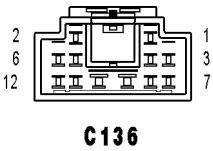


C135 - (HEADLAMP AND DASH SIDE)

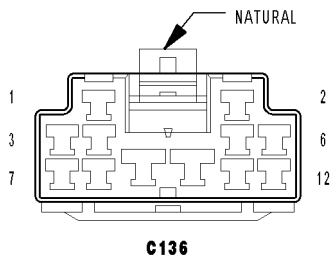
CAV	CIRCUIT
1	A109 16OR/RD
2	L673 18YL
3	L674 18LG
4	K900 20DB/DG
5	N4 20DB/WT (EXCEPT SRT)
5	N4 18DB/WT (SRT)
6	L7 18WT/YL
7	L62 18WT/YL
8	L63 18WT/DG
9	L678 18BR (EXCEPT SRT)
9	L678 16BR (SRT)
10	Z927 14BK/OR
11	B40 14DG (TRAILER TOW)
12	A100 14RD/VT (TRAILER TOW)
13	L1 18WT/LG
14	L50 18WT/TN
15	B3 18DG/YL (EXCEPT SRT)
15	B3 20DG/YL (SRT)
16	B4 18DG/GY (EXCEPT SRT)
16	B4 20DG/GY (SRT)
17	L70 18WT/GY
18	L53 18DG/WT
19	L54 18WT/LG
20	Z928 16BK



C135 - BLACK (CHASSIS SIDE)	
CAV	CIRCUIT
1	A109 14OR/RD
2	L673 18YL
3	L674 18LG
4	K900 18DB/DG
5	N4 18DB/WT
6	L7 18WT/YL
7	L62 18WT/YL
8	L63 18WT/DG
9	L678 18BR
10	Z927 12BK/OR
11	B40 14DG (TRAILER TOW)
12	A100 14RD/VT (TRAILER TOW)
13	L1 18WT/LG
14	L50 18WT/TN
15	B3 18DG/YL
16	B4 18DG/GY
17	L70 18WT/GY
18	L53 18DG/WT (EXCEPT BOX OFF)
19	L54 18WT/LG (EXCEPT BOX OFF)
20	Z928 16BK

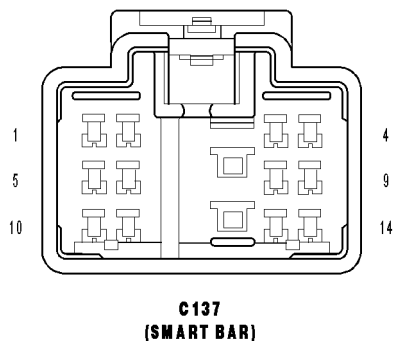


C136 - (BODY SIDE)	
CAV	CIRCUIT
1	-
2	A405 18RD/DB
3	C16 16DB/GY (EXCEPT BASE)
4	A930 18RD (EXCEPT BASE)
5	-
6	-
7	-
8	-
9	A210 12OR/RD (EXCEPT BASE)
10	F30 12PK/YL (SRT)
11	A916 16RD (SRT)
12	C15 16BK (EXCEPT BASE/STANDARD CAB SRT)



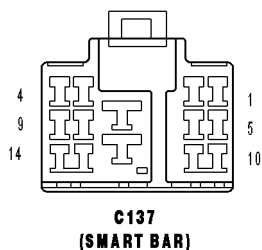
C136 - NATURAL (HEADLAMP AND DASH SIDE)

CAV	CIRCUIT
1	-
2	A405 18RD/DB
3	C16 16DB/GY (EXCEPT 3.7L/4.7L BASE)
4	A930 18RD (EXCEPT 3.7L/4.7L BASE)
5	-
6	-
7	-
8	-
9	A210 12OR/RD (EXCEPT 3.7L/4.7L BASE/SRT)
9	A210 10OR/RD (SRT)
10	F30 12PK/YL (SRT)
11	A916 16RD (SRT)
12	C15 16DB/WT (EXCEPT 3.7L/4.7L BASE)



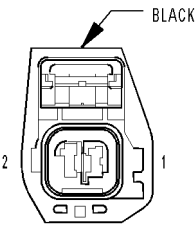
C137 (SMART BAR) - (HEADLAMP AND DASH SIDE)

CAV	CIRCUIT
1	T529 20YL/LG
2	T530 20YL/DG
3	T531 20YL/TN
4	T532 20YL/GY
5	T533 20YL/LB
6	T534 20YL
7	-
8	T536 20YL/WT
9	T537 20YL/LG
10	T535 20YL/BR
11	-
12	-
13	E11 20OR/DB
14	Z952 20BK



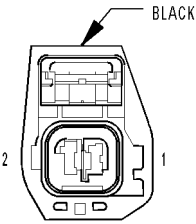
C137 (SMART BAR) - (SMART BAR SWITCH JUMPER SIDE)

CAV	CIRCUIT
1	T529 20YL/LG
2	T530 20YL/DG
3	T531 20YL/TN
4	T532 20YL/GY
5	T533 20YL/LB
6	T534 20YL
7	-
8	T536C 20YL/WT
9	T537 20YL/LG
10	T535 20YL/BR
11	-
12	-
13	E11C 20OR/DB
14	Z952C 20BK



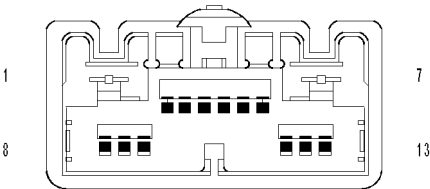
C138

C138 - BLACK (FRONT FASCIA SIDE)	
CAV	CIRCUIT
1	L89 18WT/YL
2	Z926 18BK



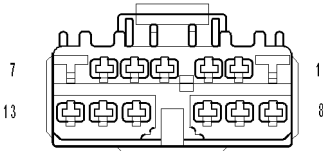
C138

C138 - BLACK (HEADLAMP AND DASH SIDE)	
CAV	CIRCUIT
1	L89 18WT/YL
2	Z926 18BK



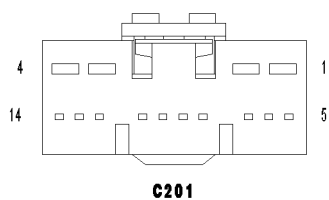
C200

C200 - (HVAC SIDE)	
CAV	CIRCUIT
1	C70 10DB/YL
2	C34 20DB/LB
3	C71 16DB/BR
4	C32 20DB/TN
5	C73 14DB/VT
6	C72 16DB/OR
7	C7 10DB
8	C29 20DB
9	C21 20DB/LG (EXCEPT BASE A/C)
10	C121 20DB/DG
11	C33 20LB/BR
12	C61 20DB/LG
12	C33 20LB/BR (DUAL ZONE)
13	C801 20DB/OR



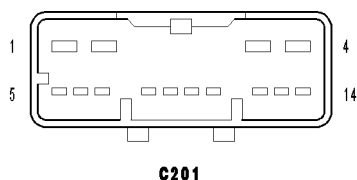
C200

C200 - (I/P SIDE)	
CAV	CIRCUIT
1	C70 10DB/YL
2	C34 20DB/LB
3	C71 16DB/BR
4	C32 20DB/TN
5	C73 14DB/VT
6	C72 16DB/OR
7	C7 10DB
8	C29 20DB
9	C21 20DB/LG
10	C121 20DB/DG
11	C61 20DB/LG
12	C33 20LB/BR (EXCEPT BASE)
13	C801 20DB/OR



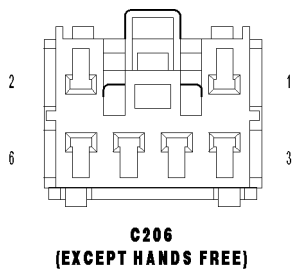
C201 - (HEADLINER SIDE)

CAV	CIRCUIT
1	A310 14RD/LB (SUNROOF)
2	Z13 20BK/WT (EXCEPT BASE)
3	L50 20WT/TN
4	Z964 20BK (EXCEPT SUNROOF)
4	Z964 14BK (SUNROOF)
5	A919 20RD (EXCEPT BASE)
6	F21 20PK/DG (EXCEPT BASE)
7	L14 20WT/BR (EXCEPT SUNROOF)
7	L14 20WT/TN (SUNROOF)
8	F983 20PK/YL (SUNROOF)
9	M20 20YL/LB
10	D25 20WT/VT (EXCEPT BASE)
11	-
12	M288 20YL/GY (EXCEPT BASE)
13	-
14	-



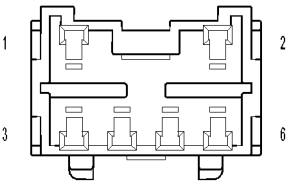
C201 - (I/P SIDE)

CAV	CIRCUIT
1	A310 14RD/LB (EXCEPT BASE)
2	Z13 18BK/WT
3	L50 18WT/TN
4	Z964 14BK (EXCEPT BASE)
5	A919 20RD (EXCEPT BASE)
6	F21 20PK/DG
7	L14 20WT/TN
8	F983 20PK/YL (EXCEPT BASE)
9	M20 20YL/LB
10	D25 20WT/VT (EXCEPT BASE)
11	-
12	M288 18YL/GY
13	-
14	-



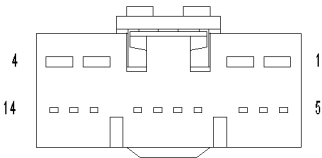
C206 (EXCEPT HANDS FREE) - (CLEARANCE LAMPS SIDE)

CAV	CIRCUIT
1	L70 20WT/GY (EXCEPT SRT)
2	Z946 20BK (EXCEPT SRT)
3	F21 20PK/DG (ELECTROCHROMATIC MIRROR)
4	Z944 20BK (ELECTROCHROMATIC MIRROR)
5	L1 20WT/LG (ELECTROCHROMATIC MIRROR)
6	-



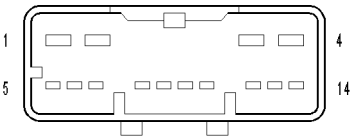
C206
(EXCEPT HANDS FREE)

C206 (EXCEPT HANDS FREE) - (I/P SIDE)	
CAV	CIRCUIT
1	L70 18WT/GY (EXCEPT SRT)
2	Z946 18BK
3	F21 20PK/DG
4	Z944 20BK
5	L1 20WT/LG (EXCEPT SRT)
5	L1 18WT/LG (SRT)
6	-



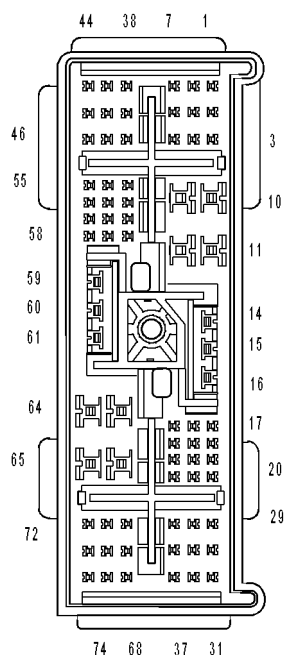
C206
(HANDS FREE)

C206 (HANDS FREE) - (CLEARANCE LAMPS SIDE)	
CAV	CIRCUIT
1	L70 20WT/GY (CLEARANCE LAMPS)
2	Z946 20BK (CLEARANCE LAMPS)
3	F21 20PK/DG
4	Z944 20BK
5	L1 20WT/LG
6	X712 20DG/LB
7	X792 20LB/DG
8	X835 20OR/GY
9	X730 20GY/YL
10	X793 20DG/YL
11	X722 20LB/DG
12	-
13	-
14	-



C206
(HANDS FREE)

C206 (HANDS FREE) - (I/P SIDE)	
CAV	CIRCUIT
1	L70 18WT/GY
2	Z946 18BK
3	F21 20PK/DG
4	Z944 20BK
5	L1 20WT/LG (EXCEPT SRT)
5	L1 18WT/LG (SRT)
6	X712 18DG/LB
7	X792 18LB/DG
8	X835 18OR/GY
9	X730 18GY/YL
10	X793 18DG/YL
11	X722 18LB/DG
12	-
13	-
14	-

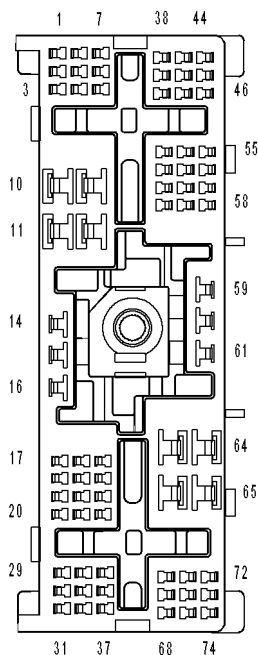
**C219**

C219 - (I/P SIDE)

CAV	CIRCUIT
1	C110 20DB/LB (EXCEPT BASE)
2	D15 18WT/DG (GAS EXCEPT SRT)
2	G127 20VT/DB (SRT)
3	L50 18WT/TN
4	F1 16PK/WT (EXCEPT SRT)
5	D21 18WT/BR
6	A103 18GY/RD
7	T751 16YL (EXCEPT SRT)
8	D20 20WT/LG
9	E11 20OR/DB (4X4)
10	A970 10RD (EXCEPT SRT)
11	A991 10RD (EXCEPT BASE/SRT)
12	F985 12PK/YL (SRT)
13	-
14	-
15	-
16	V38 20VT/OR (EXCEPT SRT)
16	F102 18PK/DB (SRT)
17	V37 20VT
18	T6 20DG
19	L70 18WT/GY
20	F21 20PK/DG
21	V32 20VT/YL
22	T141 16YL/OR (SRT)
23	A921 16RD (EXCEPT SRT)
24	B25 20DG/WT
25	V30 20VT/WT
26	A114 18GY/RD
27	L1 20WT/LG (EXCEPT SRT)
27	L1 18WT/LG (SRT)
28	-
29	-
30	V937 20VT/BR (EXCEPT SRT)
30	K900 20DB/DG (SRT)
31	A944 20RD
32	F504 20GY/PK
33	A941 18RD
34	-
35	-
36	F984 18PK/YL (EXCEPT SRT)
36	F984 16PK/YL (SRT)
37	-
38	F951 16PK/LG
39	T917 20YL/TN
40	-
41	A951 16RD
42	F202 20PK/GY (EXCEPT BASE)
43	A72 18RD/OR (ADJUSTABLE PEDALS)
44	D16 18WT/OR (EXCEPT SRT)
45	-
46	K77 18BR/WT (EXCEPT SRT)
47	T117 20DG/YL
48	A205 18RD/OR

C219 - (I/P SIDE)

CAV	CIRCUIT
49	A116 18YL/RD (PREMIUM AUDIO EXCEPT SRT)
49	A116 16YL/RD (SRT)
50	-
51	-
52	-
53	
54	-
55	-
56	F100 20PK/VT
57	-
58	-
59	-
60	A981 12RD (SRT)
61	F988 18PK/YL (SRT)
62	A991 12RD (SRT)
63	F982 14PK/YL (EXCEPT SRT)
64	A981 14RD (EXCEPT SRT)
64	C7 10DB (SRT)
65	A310 10RD/LB (SRT)
66	F922 16PK/YL (EXCEPT SRT)
67	F201 20PK/OR
68	L89 20WT/YL (EXCEPT BASE/SRT)
68	L89 18WT/YL (SRT)
69	B29 20DG/WT
70	A919 20RD (EXCEPT BASE)
71	-
72	D25 20VT/PK
73	F983 20PK/YL
74	-

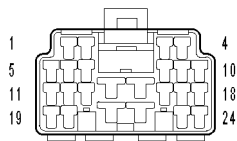
**C219**

C219 - (HEADLAMP AND DASH SIDE)

CAV	CIRCUIT
1	C110 20DB/LB (EXCEPT 3.7L/4.7L BASE)
2	D15 18WT/DG (GAS EXCEPT SRT)
2	G127 20VT/DB (SRT)
3	L50 18WT/TN
4	F1 16PK/WT (GAS EXCEPT SRT)
5	D21 20WT/BR (EXCEPT SRT)
5	D21 18WT/BR (SRT)
6	A103 18GY/RD
7	T751 16YL (EXCEPT SRT)
8	D20 20WT/LG (EXCEPT SRT)
8	D20 18WT/LG (SRT)
9	E11 200R/DB (4X4/5.7L OFF ROAD)
10	A970 10RD (EXCEPT SRT)
11	A991 10RD (EXCEPT 3.7L/4.7L BASE/SRT)
12	F985 12PK/YL (SRT)
13	-
14	-
15	-
16	V38 20VT/OR (5.7L)
16	F102 20PK/DB (SRT)
17	V37 20VT (EXCEPT SRT)
17	V37 18VT (SRT)
18	T6 20DG (A/T EXCEPT SRT)
18	T6 18DG (SRT)
19	L70 18WT/GY
20	F21 20PK/DG
21	V32 20VT/YL (EXCEPT SRT)
21	V32 18VT/YL (SRT)
22	T141 16YL/OR (SRT)
23	A921 16RD (EXCEPT SRT)
24	B25 20DG/WT
25	F202 20PK/GY (5.7L)
25	Z949 20BK (DIESEL)
25	V30 20VT/WT (GAS EXCEPT 5.7L)
26	A114 18GY/RD
27	L1 18WT/LG
28	-
29	-
30	V937 20VT/BR (5.7L)
30	K900 20DB/DG (EXCEPT 5.7L)
31	A944 20RD
32	F504 20GY/PK
33	A941 18RD
34	-
35	-
36	F984 18PK/YL (EXCEPT SRT)
36	F984 16PK/YL (SRT)
37	-
38	F951 16PK/LG
39	T917 20YL/TN (DIESEL A/T/SRT)
40	-
41	A951 16RD
42	F202 20PK/GY

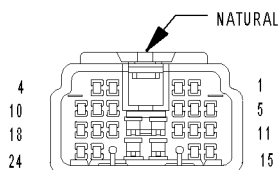
C219 - (HEADLAMP AND DASH SIDE)

CAV	CIRCUIT
43	A72 18RD/OR (EXCEPT 3.7L/4.7L BASE/SRT)
44	D16 18WT/OR (EXCEPT DIESEL/EXCEPT SRT)
45	-
46	K77 18BR/WT (MTC)
47	T117 20DG/YL (DIESEL A/T/SRT)
48	A205 18RD/OR (EXCEPT SRT)
48	A205 16RD/OR (SRT)
49	A116 18YL/RD (EXCEPT 3.7L/4.7L BASE/SRT)
49	A116 16YL/RD (SRT)
50	-
51	-
52	-
53	-
54	-
55	-
56	F100 20PK/VT (EXCEPT SRT)
56	F100 18PK/VT (SRT)
57	-
58	-
59	-
60	A981 12RD (SRT)
61	F988 18PK/YL (SRT)
62	A991 12RD (SRT)
63	F982 14PK/YL (EXCEPT SRT)
64	A981 14RD (EXCEPT SRT)
64	C7 10DB (SRT)
65	A310 10RD/LB (SRT)
66	F922 16PK/YL (EXCEPT SRT)
67	F201 20PK/OR
68	L89 18WT/YL (EXCEPT 3.7L/4.7L BASE)
69	B29 20DG/WT
70	A919 20RD
71	-
72	D25 20VT/PK
73	F983 20PK/YL
74	-

**C220**

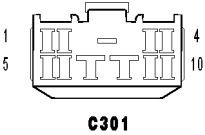
C220 - (I/P SIDE)

CAV	CIRCUIT
1	F983 20PK/YL
2	X295 18GY/DG
3	-
4	X153 18DG/YL
5	G75 20VT
6	G77 20VT/GY
7	X155 18DG/LB
8	G10 20VT/LG
9	G163 20VT/LB (EXCEPT BASE)
10	X205 18GY/LG
11	P5 18TN/OR (EXCEPT BASE)
12	F100 20PK/VT
13	F201 20PK/OR
14	-
15	-
16	-
17	P393 18LG (EXCEPT BASE)
18	G161 20VT/DG (EXCEPT BASE)
19	-
20	P1 18TN/LG (EXCEPT BASE)
21	-
22	F30 12PK/YL (EXCEPT BASE/SRT)
23	-
24	-

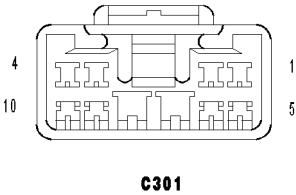
**C220**

C220 - NATURAL (BODY SIDE)

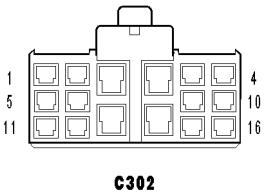
CAV	CIRCUIT
1	F983 20PK/YL (STANDARD CAB/QUAD CAB SRT)
2	X295 18GY/DG
3	X16 18DG/YL (SRT)
4	X153 18DG/YL
5	G75 20VT
6	G77 20VT/OR (QUAD CAB)
7	X155 18DG/LB
8	G10 20VT/LG
9	G163 20VT/LB (EXCEPT BASE)
10	X205 18GY/LG
11	P5 18TN/OR (QUAD CAB)
12	F100 18PK/VT (EXCEPT SRT QUAD CAB)
12	F100 20PK/VT (SRT QUAD CAB)
13	F201 18PK/OR (NGC/DIESEL/SRT QUAD CAB/SRT STANDARD CAB EXCEPT SAB)
13	F201 20PK/YL (SRT EXCEPT STANDARD CAB SAB)
14	X917 18DG (SRT)
15	X211 18YL/GY (SRT)
16	D25 20WT/VT (SRT)
17	P393 18LG (EXCEPT BASE)
18	G161 20VT/DG (EXCEPT BASE)
19	X17 18DG/OR (SRT)
20	P1 18TN/LG (EXCEPT BASE)
21	Z909 18BK (SRT)
22	F30 12PK/YL (EXCEPT BASE/SRT)
23	D112 18WT/OR (SRT)
24	X160 18GY/YL (SRT)



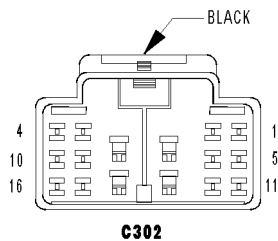
C301 - (BODY SIDE)	
CAV	CIRCUIT
1	G74 20VT/WT
2	P195 18LG/YL (EXCEPT BASE)
3	P72 18TN/GY (EXCEPT BASE)
4	X154 18GY/YL
5	X156 18GY/LB
6	P74 18TN/OR (EXCEPT BASE)
7	Q15 12OR/LB (EXCEPT BASE)
8	-
9	-
10	Z74 20BK/WT



C301 - (PASSENGER DOOR SIDE)	
CAV	CIRCUIT
1	G74 20VT/WT
2	P195 18LG/YL
3	P72 18TN/GY
4	X154 18GY/YL
5	X156 18GY/LB
6	P74 18TN/OR
7	Q15 14OR/LB
8	-
9	-
10	Z461 20BK/DG

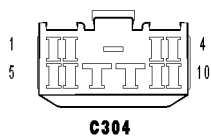


C302 - (BODY SIDE)	
CAV	CIRCUIT
1	F21 20PK/DG
2	-
3	-
4	G778 18VT/LB
5	-
6	G160 20VT/LG
7	Q16 14OR/TN
8	Q26 14OR/GY
9	G162 20VT/LB (DRL)
10	P392 18LG/DB
11	Z216 18BK/DB
12	-
13	C16 18DB/GY
14	-
15	-
16	-



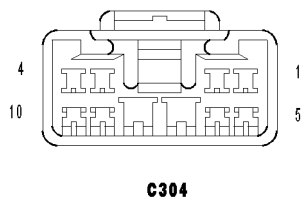
C302 - BLACK (PASSENGER DOOR SIDE)

CAV	CIRCUIT
1	F21 20PK/DG
2	-
3	-
4	G778 18VT/LB
5	-
6	G160 20VT/LG
7	Q16 14OR/TN
8	Q26 14OR/GY
9	-
10	P392 18LG/DB
11	Z216 20BK/DB
12	-
13	C16 18DB/GY
14	-
15	-
16	-



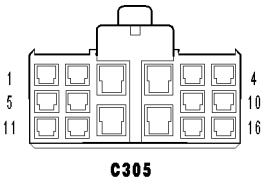
C304 - (BODY SIDE)

CAV	CIRCUIT
1	G75 20VT
2	P195 18LG/YL (EXCEPT BASE)
3	P72 18TN/GY (EXCEPT BASE)
4	X153 18DG/YL
5	X155 18DG/LB
6	P74 18TN/OR (EXCEPT BASE)
7	F30 12PK/YL (EXCEPT BASE)
8	Q15 12OR/LB (EXCEPT BASE)
9	A930 18RD (EXCEPT BASE)
10	Z75 20BK/VT

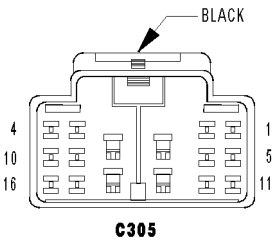


C304 - (DRIVER DOOR SIDE)

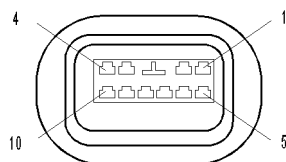
CAV	CIRCUIT
1	G75 20VT
2	P195 18LG/YL (EXCEPT BASE)
3	P72 20TN/GY (EXCEPT BASE/SRT)
3	P72 18TN/GY (SRT)
4	X153 18DG/YL
5	X155 18DG/LB
6	P74 18TN/OR (EXCEPT BASE)
7	F30 14PK/YL (EXCEPT BASE)
8	Q15 14OR/LB (EXCEPT BASE)
9	A930 18RD (EXCEPT BASE)
10	Z75 20BK/VT (EXCEPT SRT)
10	Z463 20BK/LB (SRT)



C305 - (BODY SIDE)	
CAV	CIRCUIT
1	C16 18DB/GY
2	Q16 14OR/TN
3	Q26 14OR/GY
4	P393 18LG
5	-
6	P1 18TN/LG
7	Z461 14BK/DG
8	Q612 14OR/DB (QUAD CAB)
9	-
10	G161 20VT/DG
11	G163 20VT/LB
12	Q412 14OR/LB (QUAD CAB)
13	Q611 14OR/GY (QUAD CAB)
14	Q411 14OR/WT (QUAD CAB)
15	-
16	-



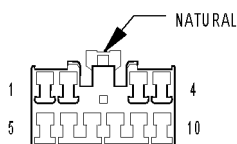
C305 - BLACK (DRIVER DOOR SIDE)	
CAV	CIRCUIT
1	C16 18DB/GY
2	Q16 14OR/TN
3	Q26 14OR/GY
4	P393 18LG
5	-
6	P1 18TN/LG
7	Z461 14BK/DG
8	Q612 14OR/DB
9	-
10	G161 20VT/DG
11	G163 20VT/LB (SRT)
12	Q412 14OR/LB
13	Q611 14OR/GY
14	Q411 14OR/WT
15	-
16	-



C306
(QUAD CAB)

C306 (QUAD CAB) - (REAR DOOR SIDE)

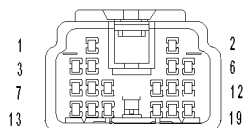
CAV	CIRCUIT
1	Z79 20LG/BK
2	G77 20VT/GY
3	P393 18LG (EXCEPT BASE)
4	P5 18TN/OR (EXCEPT BASE)
5	Q15 14OR/LB (EXCEPT BASE)
6	Q411 14OR/WT (EXCEPT BASE)
7	Q611 14OR/GY (EXCEPT BASE)
8	X295 18GY/DG
9	X205 18GY/LG
10	-



C306
(QUAD CAB)

C306 (QUAD CAB) - NATURAL (BODY SIDE)

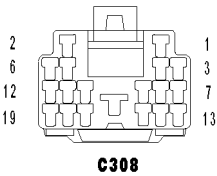
CAV	CIRCUIT
1	Z79 20LG/BK
2	G77 20VT/OR
3	P393 18LG (EXCEPT BASE)
4	P5 18TN/OR (EXCEPT BASE)
5	Q15 14OR/LB (EXCEPT BASE)
6	Q411 14OR/WT (EXCEPT BASE)
7	Q611 14OR/GY (EXCEPT BASE)
8	X295 18GY/DG
9	X205 18GY/LG
10	-



C308

C308 - (BODY SIDE)

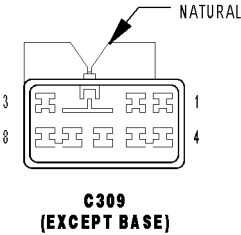
CAV	CIRCUIT
1	G74 20VT/WT
2	G162 20VT/LB (DRL)
2	Z966 18BK (SATELLITE RADIO)
3	D112 18WT/OR (SATELLITE RADIO)
4	X154 18GY/YL
5	G160 20VT/LG (EXCEPT BASE)
6	G76 20TN/YL (QUAD CAB)
7	D25 20WT/VT (SATELLITE RADIO)
8	P392 18LG/DB (EXCEPT BASE)
9	G778 18VT/LB (EXCEPT BASE)
10	F21 20PK/DG (EXCEPT BASE)
11	X16 18DG/YL (SATELLITE RADIO)
12	X17 18DG/OR (SATELLITE RADIO)
13	X160 18GY/YL (SATELLITE RADIO)
14	X206 18DG/LG
15	X296 18DG/GY
16	-
17	X917 18DG (SATELLITE RADIO)
18	X211 18YL/GY (SATELLITE RADIO)
19	X156 18GY/LB



C308

C308 - (I/P SIDE)

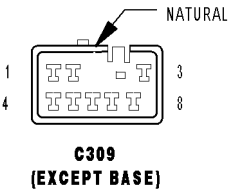
CAV	CIRCUIT
1	G74 20VT/WT
2	Z966 18BK (SATELLITE RADIO)
3	D112 18WT/OR (SATELLITE RADIO)
4	X154 18GY/YL
5	G160 20VT/LG
6	G76 20VT/YL
7	D25 20WT/VT (SATELLITE RADIO)
8	P392 18LG/DB (EXCEPT BASE)
9	G778 18VT/LB (EXCEPT BASE)
10	F21 20PK/DG (EXCEPT BASE)
11	X16 18DG/YL (SATELLITE RADIO)
12	X17 18DG/OR (SATELLITE RADIO)
13	X160 18GY/YL (SATELLITE RADIO)
14	X206 18DG/LG
15	X296 18DG/GY
16	-
17	X917 18DG (SATELLITE RADIO)
18	X211 18YL/GY (SATELLITE RADIO)
19	X156 18GY/LB



C309
(EXCEPT BASE)

C309 (EXCEPT BASE) - NATURAL (BODY SIDE)

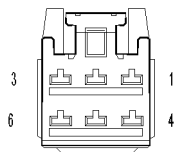
CAV	CIRCUIT
1	X30 16DG/TN (SRT)
2	P7 20LG/DG (EXCEPT SRT)
3	P81 20TN/LB (EXCEPT SRT)
3	X31 16GY/TN (SRT)
4	-
5	P84 20TN/VT (EXCEPT SRT)
6	P8 20LG/WT (EXCEPT SRT)
6	F984 16PK/YL (STANDARD CAB SRT)
7	P82 20TN/DG (EXCEPT SRT)
8	P83 20TN/WT (EXCEPT SRT)



C309
(EXCEPT BASE)

C309 (EXCEPT BASE) - NATURAL (I/P SIDE)

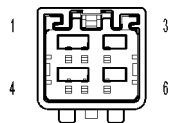
CAV	CIRCUIT
1	X30 16DG/TN (SRT)
2	P7 20LG/DG (EXCEPT SRT)
3	P81 20TN/LB (EXCEPT SRT)
3	X31 16GY/TN (SRT)
4	-
5	P84 20TN/VT (EXCEPT SRT)
6	P8 20LG/WT (EXCEPT SRT)
6	F984 16PK/YL (SRT)
7	P82 20TN/DG (EXCEPT SRT)
8	P83 20TN/WT (EXCEPT SRT)



C311
(EXCEPT HEATED SEATS)

C311 (EXCEPT HEATED SEATS) - (BODY SIDE)

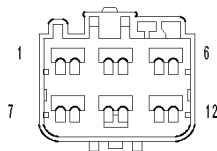
CAV	CIRCUIT
1	Z918 12BK (BASE)
1	Z939 12BK (SLT EXCEPT SATELLITE RADIO/STANDARD CAB SRT)
1	Z939 14BK (SLT SATELLITE RADIO/QUAD CAB SRT)
2	A210 12OR/RD (EXCEPT BASE)
3	G10 20VT/LG (QUAD CAB/SRT)
3	G10 20LG/RD (STANDARD CAB EXCEPT SRT)
4	A405 18RD/DB
5	Z951 20BK (EXCEPT SRT)
5	Z951 18BK (SRT)
6	-



C311
(EXCEPT HEATED SEATS)

C311 (EXCEPT HEATED SEATS) - (DRIVER SEAT SIDE)

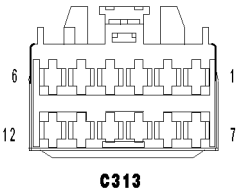
CAV	CIRCUIT
1	Z939 14BK
2	A210 12OR/RD
3	G10 20VT/LG
4	A405 12RD/DB
5	Z951 20BK
6	-



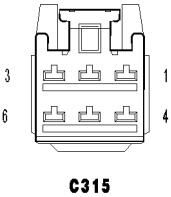
C313

C313 - (DRIVER SEAT SIDE)

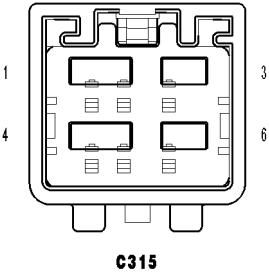
CAV	CIRCUIT
1	P105 12LG
2	P13 12LG/OR
3	P21 12LG/TN
4	P15 12LG/BR
5	P107 12LG/WT
6	P11 12LG/YL
7	A210 12OR/RD
8	Z939 14BK
9	P17 12LG/DG
10	P19 12LG/LB
11	-
12	-



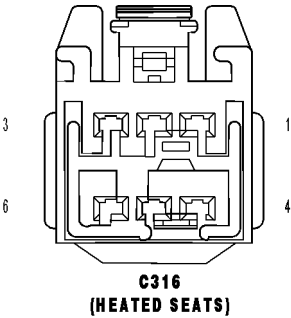
C313 - (DRIVER SEAT SWITCH SIDE)	
CAV	CIRCUIT
1	P105 12LG
2	P13 12LG/OR
3	P21 12LG/TN
4	P15 12LG/BR
5	P107 12LG/WT
6	P11 12LG/YL
7	A210 12OR/RD
8	Z939 14BK
9	P17 12LG/DG
10	P19 12LG/LB
11	-
12	-



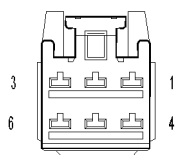
C315 - (DRIVER SEAT SIDE)	
CAV	CIRCUIT
1	A405 12RD/DB
1	A405 16RD/DB (SRT)
2	P54 20OR/LG (HEATED SEATS)
3	A210 12OR/RD
4	Z939 14BK
5	P188 18LG/VT (HEATED SEATS)
6	P89 20LG/OR (HEATED SEATS)



C315 - (JUMPER SIDE)	
CAV	CIRCUIT
1	A405 12RD/DB
1	A405 16RD/DB (SRT)
2	P54 20OR/LG (HEATED SEATS)
3	A210 12OR/RD
4	Z939 14BK
5	P188 18LG/VT (HEATED SEATS)
6	P89 18LG/OR (HEATED SEATS)



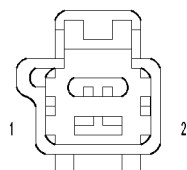
C316 (HEATED SEATS) - (JUMPER SIDE)	
CAV	CIRCUIT
1	P89 20LG/OR
2	P54 20OR/LG
3	A210 12OR/RD
4	Z939 14BK
4	Z939 18BK (SRT)
5	P188 18LG/VT
6	-



C316

C316 - (PASSENGER SEAT SIDE)

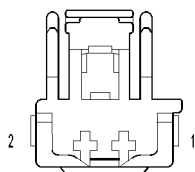
CAV	CIRCUIT
1	P89 20LG/OR
2	P54 20OR/LG
3	A210 12OR/RD
4	Z939 14BK
4	Z939 18BK (SRT)
5	P188 18LG/VT
6	-



C319

C319 - (CENTER CONSOLE SIDE)

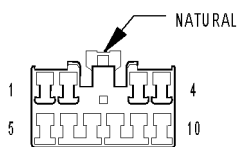
CAV	CIRCUIT
1	Z939 18BK
1	A405 18RD/DB (SRT)
2	A405 18RD/DB
2	Z939 18BK (SRT)



C319

C319 - (SEAT JUMPER SIDE)

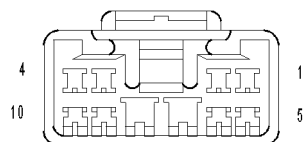
CAV	CIRCUIT
1	A405 12RD/DB (EXCEPT HEATED SEAT)
1	Z939 14BK (HEATED SEAT)
2	Z939 14BK (EXCEPT HEATED SEAT)
2	A405 12RD/DB (HEATED SEAT)



**C320
(QUAD CAB)**

C320 (QUAD CAB) - NATURAL (BODY SIDE)

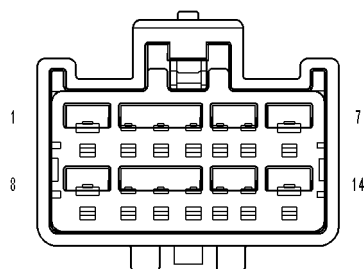
CAV	CIRCUIT
1	Z72 20LG/BK
2	G76 20TN/YL
3	P392 18LG/DB (EXCEPT BASE)
4	G778 18VT/LB (EXCEPT BASE)
5	Q15 14OR/LB (EXCEPT BASE)
6	Q412 14OR/LB (EXCEPT BASE)
7	Q612 14OR/DB (EXCEPT BASE)
8	X296 18DG/GY
9	X206 18DG/LG
10	-



C320
(QUAD CAB)

C320 (QUAD CAB) - (RIGHT REAR DOOR SIDE)

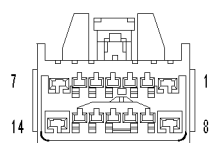
CAV	CIRCUIT
1	Z72 20LG/BK
2	G76 20VT/GY
3	P392 18LG (EXCEPT BASE)
4	G778 18TN/OR (EXCEPT BASE)
5	Q15 14TN/LG (EXCEPT BASE)
6	Q412 14OR/WT (EXCEPT BASE)
7	Q612 14OR/GY (EXCEPT BASE)
8	X296 18GY/DG
9	X206 18GY/LG
10	-



C322
(HEATED SEATS)

C322 (HEATED SEATS) - (DRIVER SEAT SIDE)

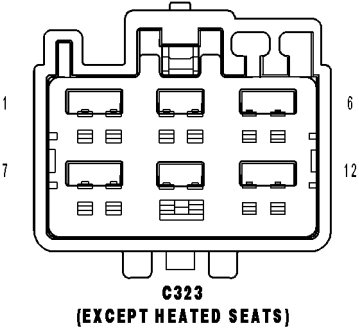
CAV	CIRCUIT
1	A930 18RD
1	A930 16RD (SRT)
2	P81 20TN/LB
3	P7 20LG/DG
4	G10 20VT/LG
5	P83 20TN/WT
6	P82 20TN/DG
7	Z939 14BK
7	Z939 14BK (SRT)
8	A210 12OR/RD
9	P8 20LG/WT
10	P84 20TN/VT
11	Z951 18BK (EXCEPT SATELLITE RADIO)
12	Z951 20BK (SATELLITE RADIO)
13	-
14	A405 12RD/DB
14	A405 16RD/DB (SRT)



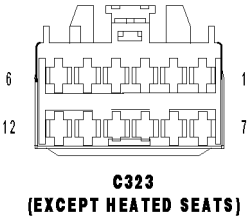
C322
(HEATED SEATS)

C322 (HEATED SEATS) - (BODY SIDE)

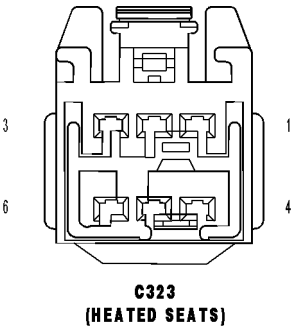
CAV	CIRCUIT
1	A930 18RD
2	P81 20TN/LB
3	P7 20LG/DG
4	G10 20VT/LG (SLT)
4	G10 20LG/RD (SLT+)
5	P83 20TN/WT
6	P82 20TN/DG
7	Z939 12BK (EXCEPT SATELLITE RADIO)
7	Z939 14BK (SATELLITE RADIO)
8	A210 12OR/RD
9	P8 20LG/WT
10	P84 20TN/VT
11	Z951 18BK (EXCEPT SATELLITE RADIO)
12	Z951 18BK (SATELLITE RADIO)
13	-
14	A405 18RD/DB



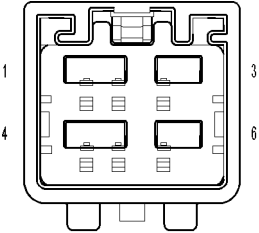
C323 (EXCEPT HEATED SEATS) - (PASSENGER SEAT SIDE)	
CAV	CIRCUIT
1	P18 12LG/DG
2	P14 12LG/OR
3	P10 12LG/TN
4	P12 12LG/YL
5	P16 12LG/BR
6	P20 12LG/LB
7	P104 12LG
8	P106 12LG/WT
9	A210 12OR/RD
10	Z939 14BK
11	-
12	-



C323 (EXCEPT HEATED SEATS) - (PASSENGER SEAT SWITCH SIDE)	
CAV	CIRCUIT
1	P18 12LG/DG
2	P14 12LG/OR
3	P10 12LG/TN
4	P12 12LG/YL
5	P16 12LG/BR
6	P20 12LG/LB
7	P104 12LG
8	P106 12LG/WT
9	A210 12OR/RD
10	Z939 14BK
11	-
12	-



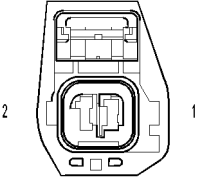
C323 (HEATED SEATS) - (PASSENGER SEAT SIDE)	
CAV	CIRCUIT
1	P104 12LG
2	P106 12LG/WT
3	A210 12OR/RD
4	Z939 14BK
5	-
6	-



C323
(HEATED SEATS)

C323 (HEATED SEATS) - (SEAT JUMPER SIDE)

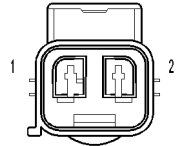
CAV	CIRCUIT
1	P104 12LG
2	P106 12LG/WT
3	A210 120R/RD
4	Z939 14BK
5	-
6	-



C327
(DUAL REAR
WHEELS)

C327 (DUAL REAR WHEELS) - (CHASSIS SIDE)

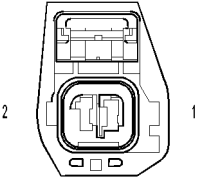
CAV	CIRCUIT
1	L7 18WT/YL
2	Z948 20BK



C327
(DUAL REAR WHEELS)

C327 (DUAL REAR WHEELS) - (DRW LAMP
SIDE)

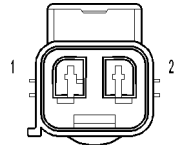
CAV	CIRCUIT
1	L7 18WT/YL
2	Z947 18BK



C328
(DUAL REAR
WHEELS)

C328 (DUAL REAR WHEELS) - (CHASSIS SIDE)

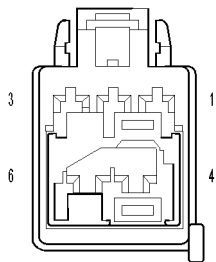
CAV	CIRCUIT
1	L70 18WT/GY
2	Z948 20BK



C328
(DUAL REAR WHEELS)

C328 (DUAL REAR WHEELS) - (DRW LAMP
SIDE)

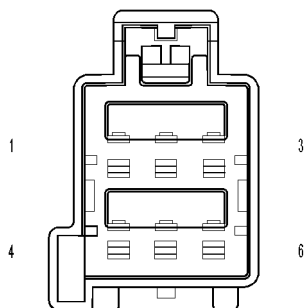
CAV	CIRCUIT
1	L70 18WT/YL
2	Z948 18BK



C331
(5.7L/DIESEL)

C331 (5.7L/DIESEL) - (ETC PEDAL JUMPER
SIDE)

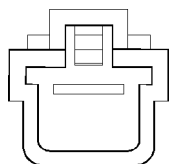
CAV	CIRCUIT
1	K29 20WT/BR
2	F856 20YL/PK
3	F855 20PK/YL
4	K400 20BR/VT
5	K23 20BR/WT
6	K167 20BR/YL



C331
(5.7L/DIESEL)

C331 (5.7L/DIESEL) - (HEADLAMP AND DASH
SIDE)

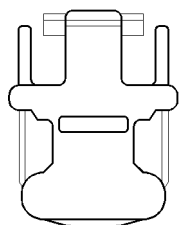
CAV	CIRCUIT
1	K29 20WT/BR
2	F856 20YL/PK (5.7L)
2	K854 20VT/BR (DIESEL)
3	F855 20PK/YL (5.7L)
3	K852 20BR/LB (DIESEL)
4	K400 20BR/VT
5	K23 20BR/WT
6	K167 20BR/YL



C337

C337 - (BODY SIDE)

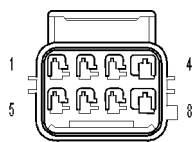
CAV	CIRCUIT
1	C15 16BK



C337

C337 - (ELECTRIC BACKLIGHT SIDE)

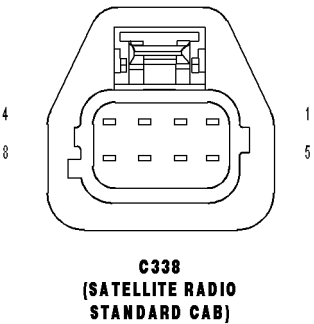
CAV	CIRCUIT
1	C15 16DB/WT



C338
(SATELLITE RADIO
STANDARD CAB)

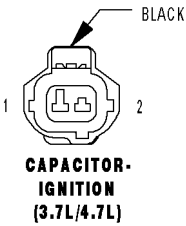
C338 (SATELLITE RADIO STANDARD CAB) -
(BODY SIDE)

CAV	CIRCUIT
1	X160 18GY/YL
2	X211 18YL/GY
3	Z966 18BK
4	X17 18DG/OR
5	D25 20WT/VT
6	D112 18WT/OR
7	X917 18DG
8	X16 18DG/YL



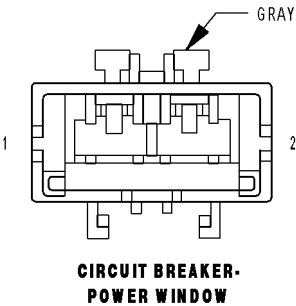
C338 (SATELLITE RADIO STANDARD CAB) -
(SDAR JUMPER SIDE)

CAV	CIRCUIT
1	X160 20GY/YL
2	X211 20GY/YL
3	Z966 20BK
4	X17 20GY/YL
5	D25 20GY/YL
6	D112 20GY/YL
7	X917 20GY/YL
8	X16 20GY/YL



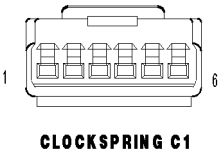
CAPACITOR-IGNITION (3.7L/4.7L) - BLACK 2 WAY

CAV	CIRCUIT	FUNCTION
1	K342 16BR/WT	ASD RELAY OUTPUT
2	-	-



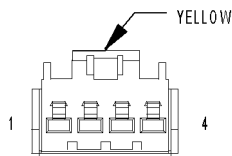
CIRCUIT BREAKER-POWER WINDOW - GRAY 2 WAY

CAV	CIRCUIT	FUNCTION
1	A991 10RD	FUSED B(+)
2	A310 10RD/LB	FUSED B(+)

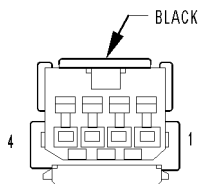


CLOCKSPEED C1 - 6 WAY

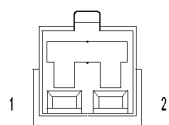
CAV	CIRCUIT	FUNCTION
1	Z909 20BK (PREMIUM)	GROUND
2	X20 20GY/WT (PREMIUM)	RADIO CONTROL MUX
3	V38 20VT/OR (EXCEPT SRT)	S/C SWITCH NO. 2 SIGNAL
4	V37 20VT	S/C SWITCH NO. 1 SIGNAL
5	V937 20VT/BR (EXCEPT SRT)	S/C SWITCH RETURN
5	K900 20DB/DG (SRT)	SENSOR GROUND
6	X3 20DG/VT	HORN SWITCH SENSE


CLOCKSPRING C2
CLOCKSPRING C2 - YELLOW 4 WAY

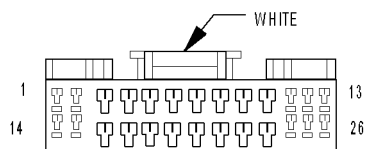
CAV	CIRCUIT	FUNCTION
1	R61 20LG/VT	DRIVER SQUIB 2 LINE 1
2	R63 20LG/WT	DRIVER SQUIB 2 LINE 2
3	R43 20LG/BR	DRIVER SQUIB 1 LINE 1
4	R45 20LG/OR	DRIVER SQUIB 1 LINE 2


CLOCKSPRING C3
CLOCKSPRING C3 - BLACK 4 WAY

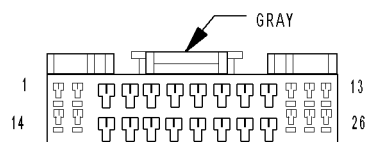
CAV	CIRCUIT	FUNCTION
1	X3 20DG/VT	HORN SWITCH SENSE
2	V937 20VT/BR	S/C SWITCH RETURN
3	V37 20VT	S/C SWITCH NO. 1 SIGNAL
4	V38 20VT/OR (5.7L/DIESEL ETC)	S/C SWITCH NO. 2 SIGNAL


**CLOCKSPRING C4
(PREMIUM)**
CLOCKSPRING C4 (PREMIUM) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	Z909 22BK	GROUND
2	X20 22GY/WT	RADIO CONTROL MUX

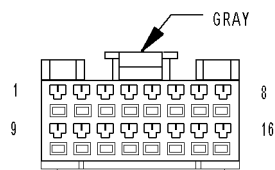

CLUSTER C1
CLUSTER C1 - WHITE 26 WAY

CAV	CIRCUIT	FUNCTION
1	P1 18TN/LG (EXCEPT BASE)	DOOR UNLOCK DRIVER LEFT FRONT
2	A941 18RD	FUSED B(+)
3	K32 18DB/YL	BTSI SOLENOID CONTROL
4	-	-
5	-	-
6	-	-
7	E16 200R/GY	PANEL LAMPS DRIVER
8	E14 200R/TN	PANEL LAMPS DRIVER
9	E19 200R/BR	HEADLAMP SWITCH DIMMER SIGNAL
10	P393 18LG (EXCEPT BASE)	DOOR LOCK DRIVER LEFT DOORS
11	P392 18LG/DB (EXCEPT BASE)	DOOR LOCK DRIVER RIGHT DOORS
12	-	-
13	Z921 18BK	GROUND
14	Z108 20BK/LG	GROUND
15	M288 18YL/GY	READING LAMPS DRIVER
16	P85 20LG/WT (HEATED SEATS)	HEATED SEAT SWITCH SUPPLY
17	M228 18YL/LB (EXCEPT BASE)	GLOVE BOX LAMP DRIVER
18	L14 20WT/TN	CARGO LAMP DRIVER
19	P301 20LG/OR (HEATED SEATS)	HEATED SEAT SWITCH ILLUMINATION DRIVER
20	E11 200R/DB (SLT)	PANEL LAMPS DRIVER
20	E10 200R/DG (SRT)	ENGINE OIL TEMPERATURE GAUGE ILLUMINATION DRIVER
21	M20 20YL/LB	COURTESY LAMPS DRIVER
22	-	-
23	P5 18TN/OR (SLT/SRT)	DOOR UNLOCK DRIVER LEFT REAR
24	G778 18VT/LB (SLT/SRT)	DOOR UNLOCK DRIVER RIGHT DOORS
25	A944 20RD	FUSED B(+)
26	A944 20RD	FUSED B(+)

**CLUSTER C3**

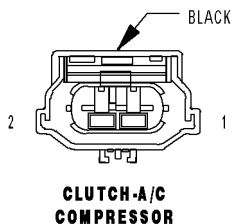
CLUSTER C3 - GRAY 26 WAY

CAV	CIRCUIT	FUNCTION
1	G75 20VT	DRIVER DOOR AJAR SWITCH SENSE
2	G77 20VT/GY	LEFT REAR DOOR AJAR SWITCH SENSE
3	G76 20VT/YL	RIGHT REAR DOOR AJAR SWITCH SENSE
4	G74 20VT/WT	PASSENGER DOOR AJAR SWITCH SENSE
5	-	-
6	-	-
7	K77 18BR/WT (EXCEPT SRT)	TRANSFER CASE POSITION SENSE
8	L900 20WT/YL	WIPER/TURN/BEAM SELECT SWITCH RETURN
9	L115 20WT/YL	HEADLAMP SWITCH RETURN
10	T917 20YL/TN	TRANS RANGE SENSOR ELECTRONIC CLUSTER MUX
11	-	-
12	-	-
13	Z18 20BK/LB	GROUND
14	X3 20DG/VT	HORN SWITCH SENSE
15	L50 18WT/TN	BRAKE LAMP SWITCH OUTPUT
16	G15 20VT/TN	KEY-IN IGNITION SWITCH SENSE
17	-	-
18	-	-
19	D25 20WT/VT	PCI BUS
20	G10 20VT/LG	SEAT BELT SWITCH SENSE
21	-	-
22	B25 20DG/WT	PARK BRAKE SWITCH SENSE
23	F983 20PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
24	F1 16PK/WT	FUSED IGNITION SWITCH OUTPUT (OFF-RUN-START)
25	F21 20PK/DG	FUSED IGNITION SWITCH OUTPUT (RUN-START)
26	A114 18GY/RD	FUSED B(+)

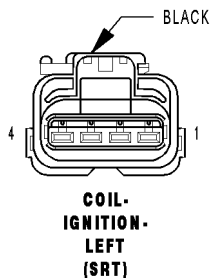
**CLUSTER C4**

CLUSTER C4 - GRAY 16 WAY

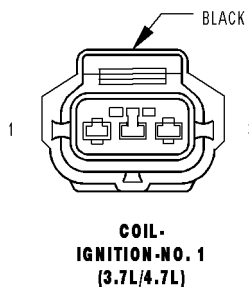
CAV	CIRCUIT	FUNCTION
1	G194 20VT/LG	WASH/BEAM SELECT SWITCH SIGNAL
2	G160 20VT/LG (SLT/SRT)	PASSENGER DOOR LOCK SWITCH MUX
3	G161 20VT/DG (SLT/SRT)	DRIVER DOOR LOCK SWITCH MUX
4	E2 20OR/BR	PANEL LAMPS DIMMER SIGNAL
5	L116 20WT/LG	HEADLAMP SWITCH SIGNAL
6	-	-
7	G163 20VT/LB (SLT/SRT)	DRIVER CYLINDER LOCK SWITCH MUX
8	L12 20WT/OR	TURN LAMPS SWITCH SIGNAL
9	-	-
10	W52 20BR/YL	INTERMITTENT WIPER SWITCH SIGNAL
11	T117 20DG/YL	TRANS RANGE SENSOR ELECTRONIC CLUSTER 5 VOLT SUPPLY
12	X20 20GY/WT (SLT PREMIUM RADIO/SRT)	RADIO CONTROL MUX
13	-	-
14	-	-
15	-	-
16	-	-



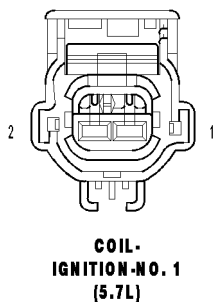
CLUTCH-A/C COMPRESSOR - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
1	C3 20DB/YL (NGC)	A/C CLUTCH RELAY OUTPUT
1	C3 18DB/YL (SRT/DIESEL)	A/C CLUTCH RELAY OUTPUT
2	Z816 18BK (DIESEL)	GROUND
2	Z153 18BK/GY (NGC)	GROUND
2	Z1 18BK (SRT)	GROUND



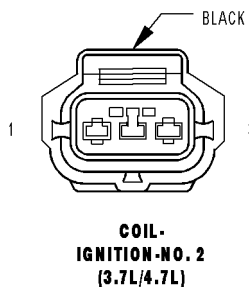
COIL-IGNITION-LEFT (SRT) - BLACK 4 WAY		
CAV	CIRCUIT	FUNCTION
1	K19 18DB/DG	COIL CONTROL NO. 1
2	K342 16BR/WT	ASD RELAY OUTPUT
3	K133 18DB/WT	COIL CONTROL NO. 4
4	K134 18DB/YL	COIL CONTROL NO. 5



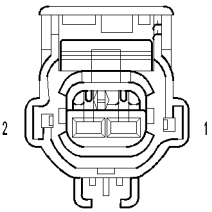
COIL-IGNITION-NO. 1 (3.7L/4.7L) - BLACK 3 WAY		
CAV	CIRCUIT	FUNCTION
1	K19 18DB/DG	COIL CONTROL NO. 1
2	K342 16BR/WT	ASD RELAY OUTPUT
3	-	-



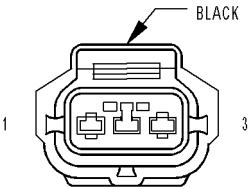
COIL-IGNITION-NO. 1 (5.7L) - 2 WAY		
CAV	CIRCUIT	FUNCTION
1	K342 16BR/WT	ASD RELAY OUTPUT
2	K19 18DB/DG	COIL CONTROL NO. 1



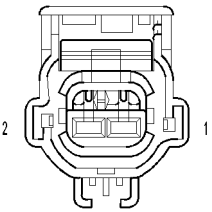
COIL-IGNITION-NO. 2 (3.7L/4.7L) - BLACK 3 WAY		
CAV	CIRCUIT	FUNCTION
1	K17 18DB/TN	COIL CONTROL NO. 2
2	K342 16BR/WT	ASD RELAY OUTPUT
3	-	-



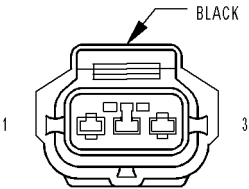
COIL-
IGNITION-NO. 2
(5.7L)



COIL-
IGNITION-NO. 3
(3.7L/4.7L)



COIL-
IGNITION-NO. 3
(5.7L)



COIL-
IGNITION-NO. 4
(3.7L/4.7L)

COIL-IGNITION-NO. 2 (5.7L) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	K342 16BR/WT	ASD RELAY OUTPUT
2	K17 18DB/TN	COIL CONTROL NO. 2

COIL-IGNITION-NO. 3 (3.7L/4.7L) - BLACK 3 WAY

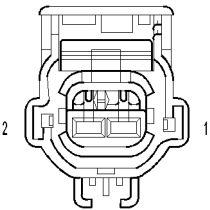
CAV	CIRCUIT	FUNCTION
1	K18 18DB/OR	COIL CONTROL NO. 3
2	K342 16BR/WT	ASD RELAY OUTPUT
3	-	-

COIL-IGNITION-NO. 3 (5.7L) - 2 WAY

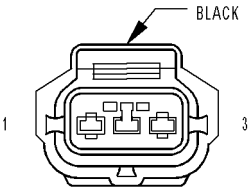
CAV	CIRCUIT	FUNCTION
1	K342 16BR/WT	ASD RELAY OUTPUT
2	K18 18DB/OR	COIL CONTROL NO. 3

COIL-IGNITION-NO. 4 (3.7L/4.7L) - BLACK 3 WAY

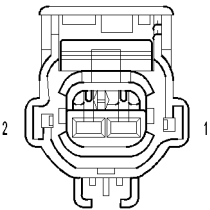
CAV	CIRCUIT	FUNCTION
1	K15 18DB/GY	COIL CONTROL NO. 4
2	K342 16BR/WT	ASD RELAY OUTPUT
3	-	-



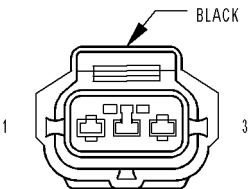
**COIL-
IGNITION-NO. 4
(5.7L)**



**COIL-
IGNITION-NO. 5
(3.7L/4.7L)**



**COIL-
IGNITION-NO. 5
(5.7L)**



**COIL-
IGNITION-NO. 6
(3.7L/4.7L)**

COIL-IGNITION-NO. 4 (5.7L) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	K342 16BR/WT	ASD RELAY OUTPUT
2	K15 18DB/GY	COIL CONTROL NO. 4

COIL-IGNITION-NO. 5 (3.7L/4.7L) - BLACK 3 WAY

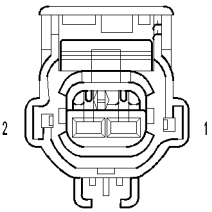
CAV	CIRCUIT	FUNCTION
1	K16 18DB/YL	COIL CONTROL NO. 5
2	K342 16BR/WT	ASD RELAY OUTPUT
3	-	-

COIL-IGNITION-NO. 5 (5.7L) - 2 WAY

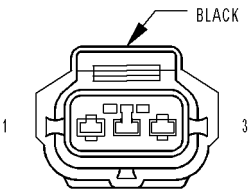
CAV	CIRCUIT	FUNCTION
1	K342 16BR/WT	ASD RELAY OUTPUT
2	K16 18DB/YL	COIL CONTROL NO. 5

COIL-IGNITION-NO. 6 (3.7L/4.7L) - BLACK 3 WAY

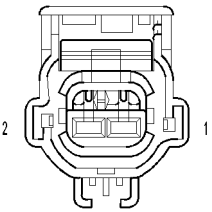
CAV	CIRCUIT	FUNCTION
1	K10 18DB/OR	COIL CONTROL NO. 6
2	K342 16BR/WT	ASD RELAY OUTPUT
3	-	-



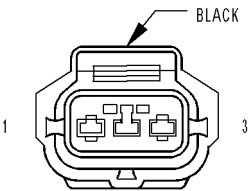
COIL-
IGNITION-NO. 6
(5.7L)



COIL-
IGNITION-NO. 7
(4.7L)



COIL-
IGNITION-NO. 7
(5.7L)



COIL-
IGNITION-NO. 8
(4.7L)

COIL-IGNITION-NO. 6 (5.7L) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	K342 16BR/WT	ASD RELAY OUTPUT
2	K10 18DB/OR	COIL CONTROL NO. 6

COIL-IGNITION-NO. 7 (4.7L) - BLACK 3 WAY

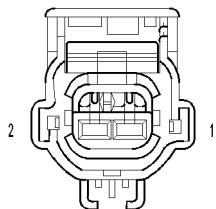
CAV	CIRCUIT	FUNCTION
1	K97 18DB/YL	COIL CONTROL NO. 7
2	K342 16BR/WT	ASD RELAY OUTPUT
3	-	-

COIL-IGNITION-NO. 7 (5.7L) - 2 WAY

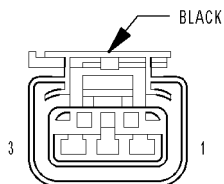
CAV	CIRCUIT	FUNCTION
1	K342 16BR/WT	ASD RELAY OUTPUT
2	K97 18BR	COIL CONTROL NO. 7

COIL-IGNITION-NO. 8 (4.7L) - BLACK 3 WAY

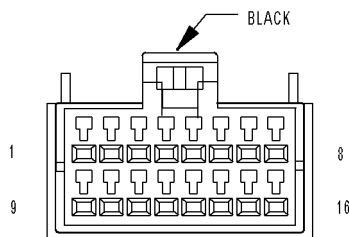
CAV	CIRCUIT	FUNCTION
1	K98 18DB/YL	COIL CONTROL NO. 8
2	K342 16BR/WT	ASD RELAY OUTPUT
3	-	-



**COIL-
IGNITION-NO. 8
(5.7L)**



**COIL-
IGNITION-
RIGHT-
(SRT)**



**CONTROL-A/C-
HEATER C1**

COIL-IGNITION-NO. 8 (5.7L) - 2 WAY

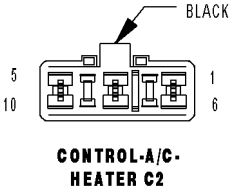
CAV	CIRCUIT	FUNCTION
1	K342 16BR/WT	ASD RELAY OUTPUT
2	K98 18DB/YL	COIL CONTROL NO. 8

COIL-IGNITION-RIGHT (SRT) - BLACK 3 WAY

CAV	CIRCUIT	FUNCTION
1	K17 18DB/TN	COIL CONTROL NO. 2
2	K342 16BR/WT	ASD RELAY OUTPUT
3	K18 18DB/OR	COIL CONTROL NO. 3

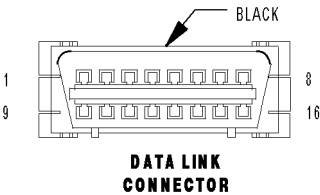
CONTROL-A/C-HEATER C1 - BLACK 16 WAY

CAV	CIRCUIT	FUNCTION
1	F504 20GY/PK	FUSED IGNITION SWITCH OUTPUT (RUN)
2	Z24 20BK/OR (EXCEPT SRT)	GROUND
2	Z24 18BK/OR (SRT)	GROUND
3	C121 20DB/DG	SENSOR GROUND
4	C29 20DB	MODE DOOR 2 DRIVER
5	-	-
6	C21 20DB/LG	EVAPORATOR TEMPERATURE SENSOR SIGNAL
7	-	-
8	E16 20OR/GY	PANEL LAMPS DRIVER
9	C61 20DB/LG	BLEND DOOR DRIVER
10	C801 20DB/OR	MODE DOOR 1 DRIVER
11	C34 20DB/LB	COMMON DOOR DRIVER
12	C32 20DB/TN	RECIRCULATION DOOR DRIVER
13	C33 20LB/BR (DUAL ZONE)	PASSENGER BLEND DOOR DRIVER
14	-	-
15	C110 20DB/LB	DEFOGGER RELAY CONTROL
16	D25 20WT/VT	PCI BUS



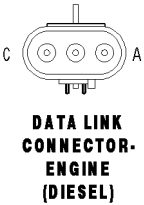
CONTROL-A/C-HEATER C2 - BLACK 10 WAY

CAV	CIRCUIT	FUNCTION
1	-	-
2	C71 16DB/BR	BLOWER MOTOR LOW DRIVER
3	C73 14DB/VT	BLOWER MOTOR M2 DRIVER
4	-	-
5	Z134 10BK/LG	GROUND
6	-	-
7	C72 16DB/OR	BLOWER MOTOR M1 DRIVER
8	-	-
9	-	-
10	C70 10DB/YL	BLOWER MOTOR HIGH DRIVER



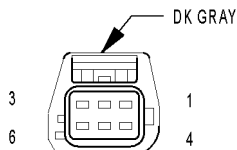
DATA LINK CONNECTOR - BLACK 16 WAY

CAV	CIRCUIT	FUNCTION
1	-	-
2	D25 20WT/VT	PCI BUS
3	-	-
4	Z11 18BK/LG	GROUND
5	Z111 18BK/WT	GROUND
6	-	-
7	D21 18WT/BR (DIESEL)	SCI TRANSMIT (ECM)
7	D21 18WT/BR (GAS)	SCI TRANSMIT (PCM)
8	-	-
9	D16 18WT/OR (EXCEPT SRT)	SCI RECEIVE (TCM)
10	-	-
11	-	-
12	D20 20WT/LG (DIESEL)	SCI RECEIVE (ECM)
12	D20 20WT/LG (GAS)	SCI RECEIVE (PCM)
13	-	-
14	-	-
15	D15 18WT/DG (EXCEPT SRT)	SCI TRANSMIT (TCM)
16	A114 18GY/RD	FUSED B(+)

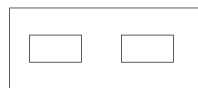


DATA LINK CONNECTOR-ENGINE (DIESEL) - 3 WAY

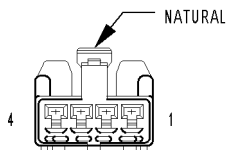
CAV	CIRCUIT	FUNCTION
A	D72 18WT/LB	CCD BUS (+)
B	D71 18WT/DB	CCD BUS (-)
C	Z816 14BK	GROUND



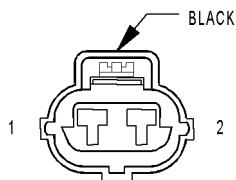
DRIVE-FAN-RADIATOR (DIESEL)



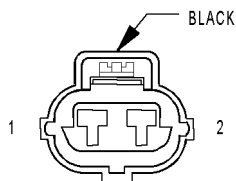
FUSE HOLDER (SRT)



GAUGE-ENGINE OIL TEMPERATURE (SRT)



GENERATOR (EXCEPT SRT)



GENERATOR (SRT)

DRIVE-FAN-RADIATOR (DIESEL) - DK GRAY 6 WAY

CAV	CIRCUIT	FUNCTION
1	K160 18BR/OR	FAN CLUTCH CONTROL
2	K690 18DG/YL	SENSOR GROUND
3	K161 18BR/LB	FAN SPEED SENSOR
4	-	-
5	K668 18LG	5 VOLT SUPPLY
6	F504 18GY/PK	FUSED IGNITION SWITCH OUTPUT (RUN)

FUSE HOLDER (SRT) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	F988 18PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
2	F982 12PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)

GAUGE-ENGINE OIL TEMPERATURE (SRT) - NATURAL 4 WAY

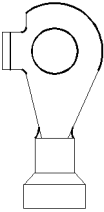
CAV	CIRCUIT	FUNCTION
1	E10 20OR/DG	ENGINE OIL TEMPERATURE GAUGE ILLUMINATION DRIVER
2	G127 20VT/DB	OIL TEMPERATURE GAUGE SIGNAL
3	F21 20PK/DG	FUSED IGNITION SWITCH OUTPUT (RUN-START)
4	Z1 18BK	GROUND

GENERATOR (EXCEPT SRT) - BLACK 2 WAY

CAV	CIRCUIT	FUNCTION
1	Z816 18BK (DIESEL)	GROUND
1	K20 18BR/GY (NGC)	GEN FIELD CONTROL
2	K20 18BR/GY (DIESEL)	GEN FIELD CONTROL
2	Z20 18BR/BK (NGC)	GROUND

GENERATOR (SRT) - BLACK 2 WAY

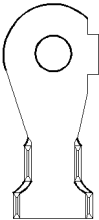
CAV	CIRCUIT	FUNCTION
1	K125 18BR/DG	GENERATOR SOURCE
2	K20 18BR/GY	GEN FIELD CONTROL



GENERATOR
(5.7L)

GENERATOR (5.7L) - 1 WAY

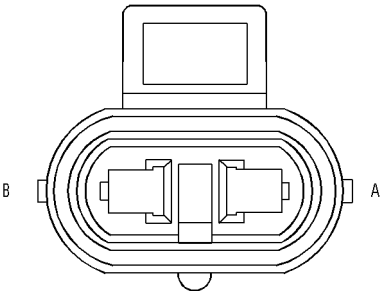
CAV	CIRCUIT	FUNCTION
1	A11 04 BR/RD	B(+)



GENERATOR
(DIESEL/3.7L/4.7L/SRT)

GENERATOR (DIESEL/3.7L/4.7L/SRT) - 1 WAY

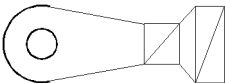
CAV	CIRCUIT	FUNCTION
1	A11 04BR/RD (EXCEPT SRT)	B(+)
1	A11 08LB (SRT)	B(+)



HEATER-
FUEL
(DIESEL)

HEATER-FUEL (DIESEL) - 2 WAY

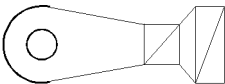
CAV	CIRCUIT	FUNCTION
A	Z816 14BK	GROUND
B	A961 14RD	FUEL HEATER RELAY OUTPUT



HEATER-
INTAKE
AIR NO.1
(DIESEL)

HEATER-INTAKE AIR NO. 1 (DIESEL) - 1 WAY

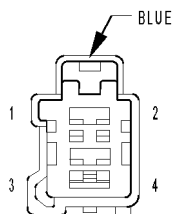
CAV	CIRCUIT	FUNCTION
1	A122 6BK	INTAKE AIR HEATER NO. 1 RELAY OUTPUT



HEATER-
INTAKE
AIR NO. 2
(DIESEL)

HEATER-INTAKE AIR NO. 2 (DIESEL) - 1 WAY

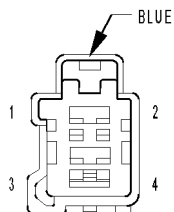
CAV	CIRCUIT	FUNCTION
1	A58 6BK	INTAKE AIR HEATER NO. 2 RELAY OUTPUT



**HEATED-
SEAT CUSHION-
DRIVER**

HEATER-SEAT CUSHION-DRIVER - BLUE 4 WAY

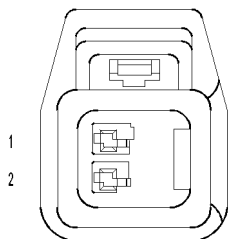
CAV	CIRCUIT	FUNCTION
1	P187 18LG/BR	DRIVER SEAT HEATER SUPPLY
2	Z939 20BK (EXCEPT SRT)	GROUND
2	Z939 18BK (SRT)	GROUND
3	P53 20LG/OR (EXCEPT SRT)	DRIVER SEAT TEMPERATURE SENSOR SIGNAL
3	P53 20LG (SRT)	DRIVER SEAT TEMPERATURE SENSOR SIGNAL
4	P89 20LG/OR	SEAT TEMPERATURE SENSOR SUPPLY



**HEATED-
SEAT CUSHION-
PASSENGER**

HEATER-SEAT CUSHION-PASSENGER - BLUE 4 WAY

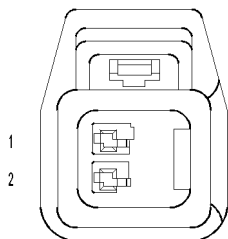
CAV	CIRCUIT	FUNCTION
1	P188 18LG/VT	PASSENGER SEAT HEATER SUPPLY
2	Z939 20BK (EXCEPT SRT)	GROUND
2	Z939 18BK (SRT)	GROUND
3	P54 20OR/LG	PASSENGER SEAT TEMPERATURE SENSOR SUPPLY
4	P89 20LG/OR	SEAT TEMPERATURE SENSOR SUPPLY



HORN-NO.1

HORN-NO. 1 - 2 WAY

CAV	CIRCUIT	FUNCTION
1	X2 18DG/OR	HORN RELAY OUTPUT
2	Z298 18 BK/DB	GROUND



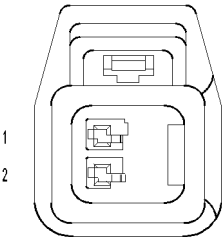
HORN-NO.2

HORN-NO. 2 - 2 WAY

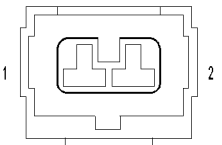
CAV	CIRCUIT	FUNCTION
1	X2 18DG/OR	HORN RELAY OUTPUT
2	Z299 18BK/OR	GROUND



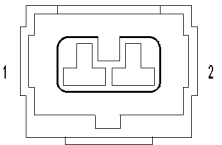
INJECTOR-FUEL-NO. 1
(DIESEL)



INJECTOR-FUEL-NO. 1
(NGC)



INJECTOR-FUEL-NO. 1
(SRT)



INJECTOR-FUEL-NO. 10
(SRT)



INJECTOR-FUEL-NO. 2
(DIESEL)

INJECTOR-FUEL-NO. 1 (DIESEL) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	K227 14BK	INJECTOR HIGH SIDE DRIVER-BANK 1
2	K11 14BK	INJECTOR CONTROL NO. 1

INJECTOR-FUEL-NO. 1 (NGC) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	K11 18BR/YL	INJECTOR CONTROL NO. 1
2	K342 16BR/WT	ASD RELAY OUTPUT

INJECTOR-FUEL-NO. 1 (SRT) - 2 WAY

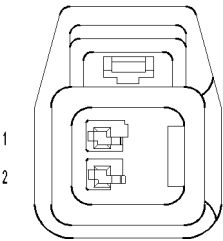
CAV	CIRCUIT	FUNCTION
1	K11 18BR/YL	INJECTOR CONTROL NO. 1
2	K342 16BR/WT	ASD RELAY OUTPUT

INJECTOR-FUEL-NO. 10 (SRT) - 2 WAY

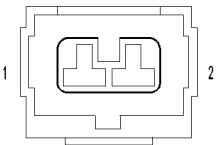
CAV	CIRCUIT	FUNCTION
1	K116 18BR/WT	INJECTOR CONTROL NO. 10
2	K342 16BR/WT	ASD RELAY OUTPUT

INJECTOR-FUEL-NO. 2 (DIESEL) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	K227 14BK	INJECTOR HIGH SIDE DRIVER-BANK 1
2	K12 14BK	INJECTOR CONTROL NO. 2



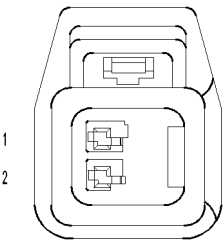
Injector-Fuel-No. 2
(NGC)



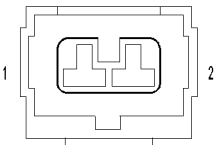
Injector-Fuel-No. 2
(SRT)



Injector-Fuel-No. 3
(Diesel)



Injector-Fuel-No. 3
(NGC)



Injector-Fuel-No. 3
(SRT)

Injector-Fuel-No. 2 (NGC) - 2 Way

CAV	Circuit	Function
1	K12 18BR/DB	Injector Control No. 2
2	K342 16BR/WT	ASD Relay Output

Injector-Fuel-No. 2 (SRT) - 2 Way

CAV	Circuit	Function
1	K12 18BR/DB	Injector Control No. 2
2	K342 16BR/WT	ASD Relay Output

Injector-Fuel-No. 3 (Diesel) - 2 Way

CAV	Circuit	Function
1	K227 14BK	Injector High Side Driver-Bank 1
2	K13 14BK	Injector Control No. 3

Injector-Fuel-No. 3 (NGC) - 2 Way

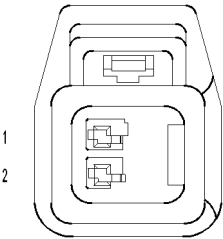
CAV	Circuit	Function
1	K13 18BR/LB	Injector Control No. 3
2	K342 16BR/WT	ASD Relay Output

Injector-Fuel-No. 3 (SRT) - 2 Way

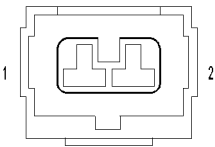
CAV	Circuit	Function
1	K13 18BR/LB	Injector Control No. 3
2	K342 16BR/WT	ASD Relay Output



INJECTOR-FUEL-NO. 4
(DIESEL)



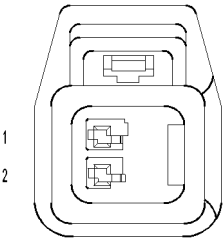
INJECTOR-FUEL-NO. 4
(NGC)



INJECTOR-FUEL-NO. 4
(SRT)



INJECTOR-FUEL-NO. 5
(DIESEL)



INJECTOR-FUEL-NO. 5
(NGC)

INJECTOR-FUEL-NO. 4 (DIESEL) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	K229 14BK	INJECTOR HIGH SIDE DRIVER-BANK 2
2	K14 14BK	INJECTOR CONTROL NO. 4

INJECTOR-FUEL-NO. 4 (NGC) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	K14 18BR/TN	INJECTOR CONTROL NO. 4
2	K342 16BR/WT	ASD RELAY OUTPUT

INJECTOR-FUEL-NO. 4 (SRT) - 2 WAY

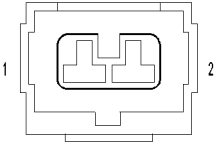
CAV	CIRCUIT	FUNCTION
1	K14 18BR/TN	INJECTOR CONTROL NO. 4
2	K342 16BR/WT	ASD RELAY OUTPUT

INJECTOR-FUEL-NO. 5 (DIESEL) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	K229 14BK	INJECTOR HIGH SIDE DRIVER-BANK 2
2	K38 14BK	INJECTOR CONTROL NO. 5

INJECTOR-FUEL-NO. 5 (NGC) - 2 WAY

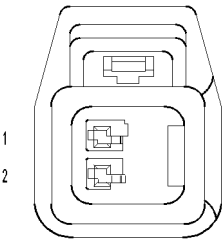
CAV	CIRCUIT	FUNCTION
1	K38 18BR/OR	INJECTOR CONTROL NO. 5
2	K342 16BR/WT	ASD RELAY OUTPUT



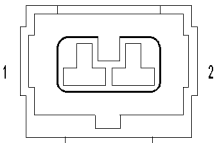
INJECTOR-
FUEL-NO. 5
(SRT)



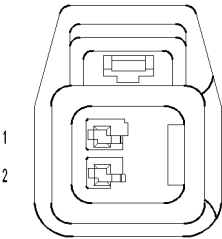
INJECTOR-
FUEL-
NO. 6
(DIESEL)



INJECTOR-
FUEL-NO. 6
(NGC)



INJECTOR-
FUEL-NO. 6
(SRT)



INJECTOR-
FUEL-NO. 7
(NGC)

INJECTOR-FUEL-NO. 5 (SRT) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	K38 18BR/OR	INJECTOR CONTROL NO. 5
2	K342 16BR/WT	ASD RELAY OUTPUT

INJECTOR-FUEL-NO. 6 (DIESEL) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	K229 14BK	INJECTOR HIGH SIDE DRIVER-BANK 2
2	K58 14BK	INJECTOR CONTROL NO. 6

INJECTOR-FUEL-NO. 6 (NGC) - 2 WAY

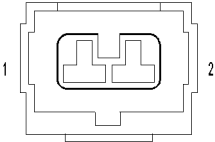
CAV	CIRCUIT	FUNCTION
1	K58 18BR/VT	INJECTOR CONTROL NO. 6
2	K342 16BR/WT	ASD RELAY OUTPUT

INJECTOR-FUEL-NO. 6 (SRT) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	K58 18BR/VT	INJECTOR CONTROL NO. 6
2	K342 16BR/WT	ASD RELAY OUTPUT

INJECTOR-FUEL-NO. 7 (NGC) - 2 WAY

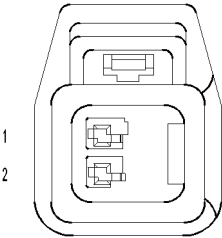
CAV	CIRCUIT	FUNCTION
1	K26 18BR/YL	INJECTOR CONTROL NO. 7
2	K342 16BR/WT	ASD RELAY OUTPUT



INJECTOR-
FUEL-NO. 7
(SRT)

INJECTOR-FUEL-NO. 7 (SRT) - 2 WAY

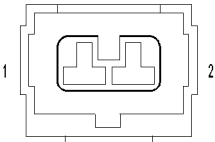
CAV	CIRCUIT	FUNCTION
1	K26 18BR/YL	INJECTOR CONTROL NO. 7
2	K342 16BR/WT	ASD RELAY OUTPUT



INJECTOR-
FUEL-NO. 8
(NGC)

INJECTOR-FUEL-NO. 8 (NGC) - 2 WAY

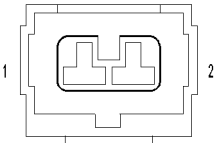
CAV	CIRCUIT	FUNCTION
1	K28 18BR/LB	INJECTOR CONTROL NO. 8
2	K342 16BR/WT	ASD RELAY OUTPUT



INJECTOR-
FUEL-NO. 8
(SRT)

INJECTOR-FUEL-NO. 8 (SRT) - 2 WAY

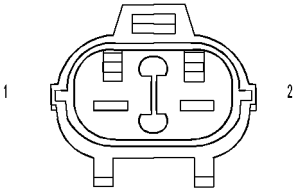
CAV	CIRCUIT	FUNCTION
1	K28 18BR/LB	INJECTOR CONTROL NO. 8
2	K342 16BR/WT	ASD RELAY OUTPUT



INJECTOR-
FUEL-NO. 9
(SRT)

INJECTOR-FUEL-NO. 9 (SRT) - 2 WAY

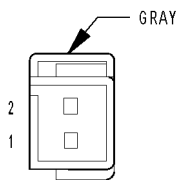
CAV	CIRCUIT	FUNCTION
1	K115 18BR	INJECTOR CONTROL NO. 9
2	K342 16BR/WT	ASD RELAY OUTPUT



LAMP-BAR-
TAILGATE
(DUAL REAR WHEELS)

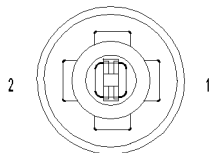
LAMP-BAR-TAILGATE (DUAL REAR WHEELS) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	L7 18WT/YL	FUSED PARK LAMP RELAY OUTPUT
2	Z942 20BK	GROUND

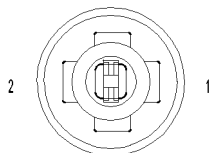


LAMP-CENTER BEZEL

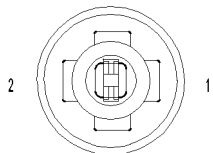
CONNECTOR NOT AVAILABLE



LAMP-CLEARANCE NO. 1 (HD)



LAMP-CLEARANCE NO. 2 (HD)



LAMP-CLEARANCE NO. 3 (HD)

LAMP-CENTER BEZEL - GRAY 2 WAY

CAV	CIRCUIT	FUNCTION
1	L70 18WT/GY	FUSED PARK LAMP RELAY OUTPUT
2	Z923 18BK	GROUND

LAMP-CHMSL-AFTERMARKET - 1 WAY

CAV	CIRCUIT	FUNCTION
1	L50 18 WT/TN	BRAKE LAMP SWITCH OUTPUT

LAMP-CLEARANCE NO. 1 (HD) - 2 WAY

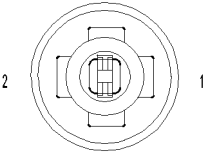
CAV	CIRCUIT	FUNCTION
1	L70 20WT/GY	FUSED PARK LAMP RELAY OUTPUT
2	Z946 20BK	GROUND

LAMP-CLEARANCE NO. 2 (HD) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	L70 20WT/GY	FUSED PARK LAMP RELAY OUTPUT
2	Z946 20BK	GROUND

LAMP-CLEARANCE NO. 3 (HD) - 2 WAY

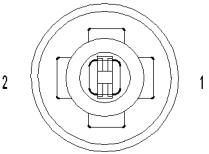
CAV	CIRCUIT	FUNCTION
1	L70 20WT/GY	FUSED PARK LAMP RELAY OUTPUT
2	Z946 20BK	GROUND



LAMP-
CLEARANCE
NO. 4
(HD)

LAMP-CLEARANCE NO. 4 (HD) - 2 WAY

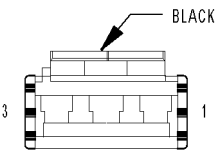
CAV	CIRCUIT	FUNCTION
1	L70 20WT/GY	FUSED PARK LAMP RELAY OUTPUT
2	Z946 20BK	GROUND



LAMP-
CLEARANCE
NO. 5
(HD)

LAMP-CLEARANCE NO. 5 (HD) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	L70 20WT/GY	FUSED PARK LAMP RELAY OUTPUT
2	Z946 20BK	GROUND



LAMP-
DOME-
REAR

LAMP-DOME-REAR - BLACK 3 WAY

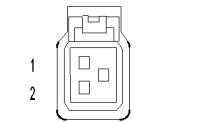
CAV	CIRCUIT	FUNCTION
1	M288 20YL/GY (LIGHT PACKAGE)	READING LAMPS DRIVER
2	M20 20YL/LB	COURTESY LAMPS DRIVER
3	Z964 20BK	GROUND



LAMP-
FENDER-
FRONT
LEFT
(DUAL REAR WHEELS)

LAMP-FENDER-FRONT LEFT (DUAL REAR WHEELS) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	L7 18WT/YL	FUSED PARK LAMP RELAY OUTPUT
2	Z947 18BK	GROUND



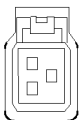
LAMP-
FENDER-
FRONT
RIGHT
(DUAL REAR WHEELS)

LAMP-FENDER-FRONT RIGHT (DUAL REAR WHEELS) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	L70 18WT/YL	FUSED PARK LAMP RELAY OUTPUT
2	Z948 18BK	GROUND

1

2

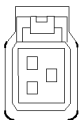


LAMP-FENDER-REAR LEFT
(DUAL REAR WHEELS)

LAMP-FENDER-REAR LEFT (DUAL REAR WHEELS) - 2 WAY		
CAV	CIRCUIT	FUNCTION
1	L7 18WT/YL	FUSED PARK LAMP RELAY OUTPUT
2	Z947 18BK	GROUND

1

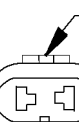
2



LAMP-FENDER-REAR RIGHT
(DUAL REAR WHEELS)

LAMP-FENDER-REAR RIGHT (DUAL REAR WHEELS) - 2 WAY		
CAV	CIRCUIT	FUNCTION
1	L70 18WT/YL	FUSED PARK LAMP RELAY OUTPUT
2	Z948 18BK	GROUND

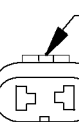
GRAY



LAMP-FOG-LEFT

LAMP-FOG-LEFT - GRAY 2 WAY		
CAV	CIRCUIT	FUNCTION
A	Z926 18BK	GROUND
B	L89 18WT/YL	FOG LAMP RELAY OUTPUT

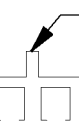
WHITE



LAMP-FOG-RIGHT

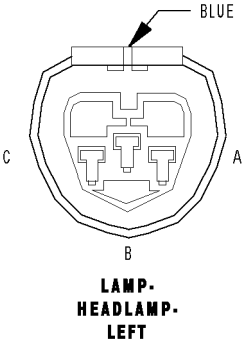
LAMP-FOG-RIGHT - WHITE 2 WAY		
CAV	CIRCUIT	FUNCTION
A	Z926 18BK	GROUND
B	L89 18WT/YL	FOG LAMP RELAY OUTPUT

BLACK

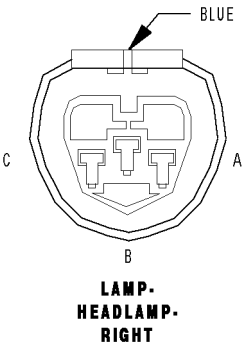


LAMP-GLOVE BOX

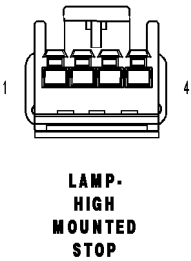
LAMP-GLOVE BOX - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
1	Z328 20BK/TN	GROUND
2	M228 18YL/LB	GLOVE BOX LAMP DRIVER



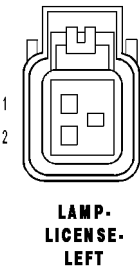
LAMP-HEADLAMP-LEFT - BLUE 3 WAY		
CAV	CIRCUIT	FUNCTION
A	L43 18WT/DB	LEFT LOW BEAM DRIVER
B	Z345 18BK/LB	GROUND
C	L33 18WT/LG	LEFT HIGH BEAM DRIVER



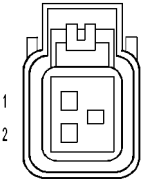
LAMP-HEADLAMP-RIGHT - BLUE 3 WAY		
CAV	CIRCUIT	FUNCTION
A	L44 18WT/TN	RIGHT LOW BEAM DRIVER
B	Z346 18BK/LG	GROUND
C	L34 18WT/GY	RIGHT HIGH BEAM DRIVER



LAMP-HIGH MOUNTED STOP - 4 WAY		
CAV	CIRCUIT	FUNCTION
1	L14 20WT/TN (EXCEPT SUNROOF)	CARGO LAMP DRIVER
1	L14 20WT/BR (SUNROOF)	CARGO LAMP DRIVER
2	Z964 20BK	GROUND
3	Z964 20 BK	GROUND
4	L50 20WT/TN	BRAKE LAMP SWITCH OUTPUT

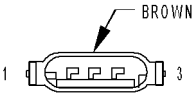


LAMP-LICENSE-LEFT - 2 WAY		
CAV	CIRCUIT	FUNCTION
1	L7 18WT/YL	FUSED PARK LAMP RELAY OUTPUT
2	Z367 18BK/BR	GROUND



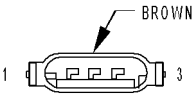
LAMP-
LICENSE-
RIGHT

LAMP-LICENSE-RIGHT - 2 WAY		
CAV	CIRCUIT	FUNCTION
1	L7 18WT/YL	FUSED PARK LAMP RELAY OUTPUT
2	Z367 18BK/BR	GROUND



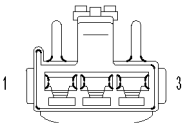
LAMP-
PARK/
TURN-
LEFT FRONT

LAMP-PARK/TURN-LEFT FRONT - BROWN 3 WAY		
CAV	CIRCUIT	FUNCTION
1	L61 18WT/LG	LEFT FRONT TURN LAMP DRIVER
2	L7 18WT/YL	FUSED PARK LAMP RELAY OUTPUT
3	Z377 18BK/BR	GROUND



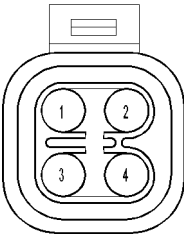
LAMP-
PARK/
TURN-
RIGHT FRONT

LAMP-PARK/TURN-RIGHT FRONT - BROWN 3 WAY		
CAV	CIRCUIT	FUNCTION
1	L60 18WT/TN	RIGHT FRONT TURN LAMP DRIVER
2	L70 18WT/GY	FUSED PARK LAMP RELAY OUTPUT
3	Z378 18BK/TN	GROUND



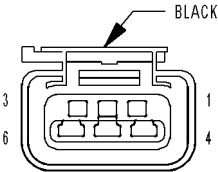
LAMP-
READING-
FRONT
(EXCEPT BASE)

LAMP-READING-FRONT (EXCEPT BASE) - 3 WAY		
CAV	CIRCUIT	FUNCTION
1	M288 20YL/GY	READING LAMPS DRIVER
2	Z964 20BK	GROUND
3	M22 20YL/OR	COURTESY LAMPS DRIVER



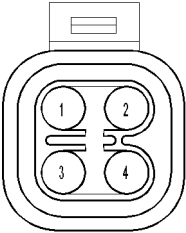
LAMP-
TAIL
STOP
TURN-
LEFT
(BOX OFF)

LAMP-TAIL STOP TURN-LEFT (BOX OFF) - 4 WAY		
CAV	CIRCUIT	FUNCTION
1	L7 18WT/YL	FUSED PARK LAMP RELAY OUTPUT
2	Z928 16BK	GROUND
3	L63 18WT/DG	LEFT REAR TURN LAMP DRIVER
4	L1 18WT/LG	BACKUP LAMP FEED



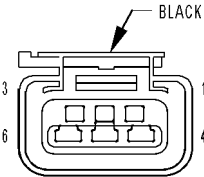
LAMP-TAIL STOP
TURN-LEFT
(BOX ON)

LAMP-TAIL STOP TURN-LEFT (BOX ON) - BLACK 6 WAY		
CAV	CIRCUIT	FUNCTION
1	L7 18WT/YL	FUSED PARK LAMP RELAY OUTPUT
2	-	-
3	Z928 18BK	GROUND
4	L53 18DG/WT	LEFT STOP LAMP DRIVER
5	L63 18WT/DG	LEFT REAR TURN LAMP DRIVER
6	L1 18WT/LG	BACKUP LAMP FEED



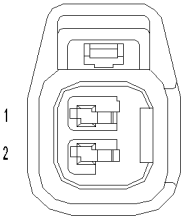
LAMP-TAIL
STOP
TURN-RIGHT
(BOX OFF)

LAMP-TAIL STOP TURN-RIGHT (BOX OFF) - 4 WAY		
CAV	CIRCUIT	FUNCTION
1	L70 18WT/GY	FUSED PARK LAMP RELAY OUTPUT
2	Z928 16BK	GROUND
3	L62 18WT/YL	RIGHT REAR TURN LAMP DRIVER
4	L1 18WT/LG	BACKUP LAMP FEED



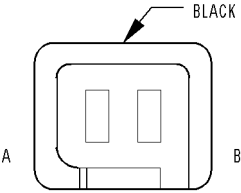
LAMP-TAIL
STOP
TURN-RIGHT
(BOX ON)

LAMP-TAIL STOP TURN-RIGHT (BOX ON) - BLACK 6 WAY		
CAV	CIRCUIT	FUNCTION
1	L70 18WT/GY	FUSED PARK LAMP RELAY OUTPUT
2	-	-
3	Z928 18BK	GROUND
4	L54 18WT/LG	RIGHT STOP LAMP DRIVER
5	L62 18WT/YL	RIGHT REAR TURN LAMP DRIVER
6	L1 18WT/LG	BACKUP LAMP FEED



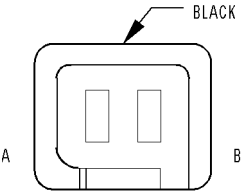
LAMP-
UNDERHOOD
(SRT)

LAMP-UNDERHOOD (SRT) - 2 WAY		
CAV	CIRCUIT	FUNCTION
1	Z470 20BK/LB	GROUND
2	A114 18GY/RD	FUSED B(+)



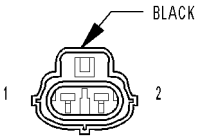
LAMP-VANITY-LEFT
(LIGHT PACKAGE)

LAMP-VANITY-LEFT (LIGHT PACKAGE) - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
A	M288 20YL/GY	READING LAMPS DRIVER
B	Z964 20BK	GROUND



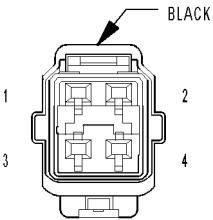
LAMP-VANITY-RIGHT
(LIGHT PACKAGE)

LAMP-VANITY-RIGHT (LIGHT PACKAGE) - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
A	M288 20YL/GY	READING LAMPS DRIVER
B	Z964 20BK	GROUND



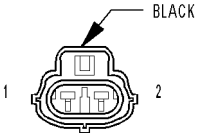
LATCH-DOOR-DRIVER
(BASE)

LATCH-DOOR-DRIVER (BASE) - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
1	G75 20VT	DRIVER DOOR AJAR SWITCH SENSE
2	Z75 20BK/VT	GROUND



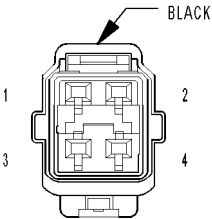
LATCH-DOOR-DRIVER
(POWER LOCKS)

LATCH-DOOR-DRIVER (POWER LOCKS) - BLACK 4 WAY		
CAV	CIRCUIT	FUNCTION
1	G75 20VT	DRIVER DOOR AJAR SWITCH SENSE
2	Z75 20BK/VT	GROUND
3	P1 18TN/LG	DOOR UNLOCK DRIVER LEFT FRONT
4	P393 18LG	DOOR LOCK DRIVER LEFT DOORS



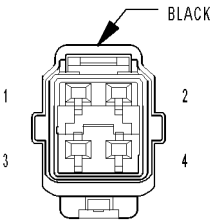
LATCH-
DOOR-
LEFT REAR
(BASE)

LATCH-DOOR-LEFT REAR (BASE) - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
1	G77 20VT/GY	LEFT REAR DOOR AJAR SWITCH SENSE
2	Z79 20LG/BK	GROUND



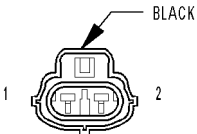
LATCH-
DOOR-
LEFT REAR
(POWER LOCKS)

LATCH-DOOR-LEFT REAR (POWER LOCKS) - BLACK 4 WAY		
CAV	CIRCUIT	FUNCTION
1	G77 20VT/GY	LEFT REAR DOOR AJAR SWITCH SENSE
2	Z79 20LG/BK	GROUND
3	P5 18TN/OR	DOOR UNLOCK DRIVER LEFT REAR
4	P393 18LG	DOOR LOCK DRIVER LEFT DOORS



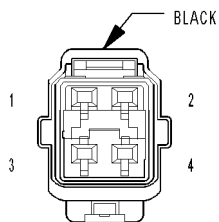
LATCH-
DOOR-
PASSENGER
(POWER LOCKS)

LATCH-DOOR-PASSENGER (POWER LOCKS) - BLACK 4 WAY		
CAV	CIRCUIT	FUNCTION
1	G74 20VT/WT	PASSENGER DOOR AJAR SWITCH SENSE
2	Z74 20BK/WT	GROUND
3	G778 18VT/LB	DOOR UNLOCK DRIVER RIGHT DOORS
4	P392 18LG/DB	DOOR LOCK DRIVER RIGHT DOORS

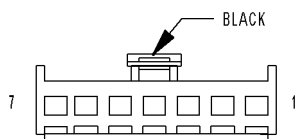


LATCH-
DOOR-
RIGHT REAR
(BASE)

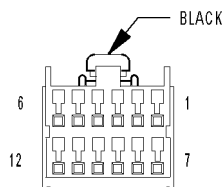
LATCH-DOOR-RIGHT REAR (BASE) - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
1	G76 20VT/GY	RIGHT REAR DOOR AJAR SWITCH SENSE
2	Z72 20LG/BK	GROUND



**LATCH-
DOOR-
RIGHT REAR
(POWER LOCKS)**



**MIRROR-
INSIDE
REARVIEW C1
(EXCEPT BASE)**



**MIRROR-
INSIDE
REARVIEW C2
(HANDS FREE)**

LATCH-DOOR-RIGHT REAR (POWER LOCKS) - BLACK 4 WAY

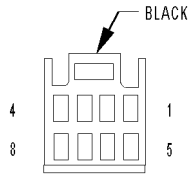
CAV	CIRCUIT	FUNCTION
1	G76 20VT/GY	RIGHT REAR DOOR AJAR SWITCH SENSE
2	Z72 20LG/BK	GROUND
3	G778 18TN/OR	DOOR UNLOCK DRIVER RIGHT DOORS
4	P392 18LG	DOOR LOCK DRIVER RIGHT DOORS

MIRROR-INSIDE REARVIEW C1 (EXCEPT BASE) - BLACK 7 WAY

CAV	CIRCUIT	FUNCTION
1	F21 20PK/DG	FUSED IGNITION SWITCH OUTPUT (RUN-START)
2	Z944 20BK	GROUND
3	L1 20WT/LG	BACKUP LAMP FEED
4	-	-
5	-	-
6	-	-
7	-	-

MIRROR-INSIDE REARVIEW C2 (HANDS FREE) - BLACK 12 WAY

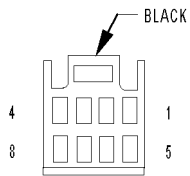
CAV	CIRCUIT	FUNCTION
1	-	-
2	-	-
3	-	-
4	X722 20LB/DG	MICROPHONE 2 IN (+)
5	-	-
6	X712 20DG/LB	MICROPHONE 1 IN (+)
7	X793 20DG/YL	MICROPHONE FEED
8	-	-
9	X730 20GY/YL	VOICE RECOGNITION/PHONE SWITCH SIGNAL
10	-	-
11	X835 20OR/GY	SENSOR GROUND
12	X792 20LB/DG	MICROPHONE IN (-)



**MIRROR-
OUTSIDE REARVIEW-
DRIVER**

MIRROR-OUTSIDE REARVIEW-DRIVER - BLACK 8 WAY

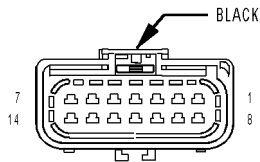
CAV	CIRCUIT	FUNCTION
1	C16 18DB/GY	HEATED MIRROR RELAY OUTPUT
2	P195 18LG/YL	LEFT MIRROR COMMON DRIVER (RIGHT/DOWN)
3	P75 18TN/LG	LEFT MIRROR LEFT DRIVER
4	P71 18TN/DG	LEFT MIRROR UP DRIVER
5	Z461 20BK/DG	GROUND
6	-	-
7	-	-
8	-	-



**MIRROR-
OUTSIDE REARVIEW-
PASSENGER**

MIRROR-OUTSIDE REARVIEW-PASSENGER - BLACK 8 WAY

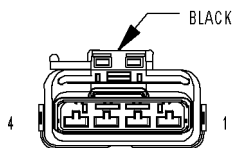
CAV	CIRCUIT	FUNCTION
1	C16 18DB/GY	HEATED MIRROR RELAY OUTPUT
2	P195 18LG/YL	LEFT MIRROR COMMON DRIVER (RIGHT/DOWN)
3	P74 18TN/OR	RIGHT MIRROR LEFT DRIVER
4	P72 18TN/GY	RIGHT MIRROR UP DRIVER
5	Z216 20BK/DB	GROUND
6	-	-
7	-	-
8	-	-



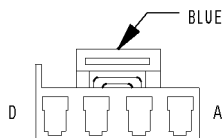
**MODULE-
ANTI-
LOCK
BRAKES C1**

MODULE-ANTI-LOCK BRAKES C1 - BLACK 14 WAY

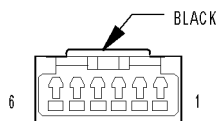
CAV	CIRCUIT	FUNCTION
1	B4 18DG/GY (EXCEPT SRT)	REAR WHEEL SPEED SENSOR (+)
1	B4 20DG/GY (SRT)	REAR WHEEL SPEED SENSOR (+)
2	B222 18DG/WT (5.7L)	VEHICLE SPEED SIGNAL NO. 2
3	D25 18WT/VT (EXCEPT SRT)	PCI BUS
3	D25 20WT/VT (SRT)	PCI BUS
4	F500 18DG/PK (EXCEPT SRT)	FUSED IGNITION SWITCH OUTPUT (RUN)
4	F500 20DG/PK (SRT)	FUSED IGNITION SWITCH OUTPUT (RUN)
5	B9 18DG/LG (5.7L RWAL)	LEFT FRONT WHEEL SPEED SENSOR (+)
6	Z107 12BK/DG	GROUND
7	A111 14DG/RD	FUSED B(+)
8	B3 18DG/YL (EXCEPT SRT)	REAR WHEEL SPEED SENSOR (-)
8	B3 20DG/YL (SRT)	REAR WHEEL SPEED SENSOR (-)
9	B29 18DG/WT (EXCEPT SRT)	BRAKE SWITCH NO. 1 SIGNAL
9	B29 20DG/WT (SRT)	BRAKE SWITCH NO. 1 SIGNAL
10	B8 18DG/TN (5.7L RWAL)	LEFT FRONT WHEEL SPEED SENSOR (-)
11	B20 18DG/OR (EXCEPT SRT)	BRAKE FLUID LEVEL SWITCH SENSE
11	B20 20DG/OR (SRT)	BRAKE FLUID LEVEL SWITCH SENSE
12	B22 18DG/YL (EXCEPT SRT)	VEHICLE SPEED SIGNAL NO. 1
12	B22 20DG/YL (SRT)	VEHICLE SPEED SIGNAL NO. 1
13	Z127 12BK/DG (AWAL)	GROUND
14	A111 14DG/RD (AWAL)	FUSED B(+)



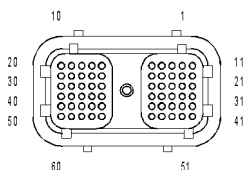
**MODULE-
ANTI-
LOCK
BRAKES C2
(AWAL)**



**MODULE-
BRAKE**



**MODULE-
ELECTRONIC
OVERHEAD
(EXCEPT BASE)**



**MODULE-
ENGINE
CONTROL C1**

MODULE-ANTI-LOCK BRAKES C2 (AWAL) - BLACK 4 WAY

CAV	CIRCUIT	FUNCTION
1	B9 20DG/LG	LEFT FRONT WHEEL SPEED SENSOR (+)
2	B8 20DG/TN	LEFT FRONT WHEEL SPEED SENSOR (-)
3	B6 20DG/WT	RIGHT FRONT WHEEL SPEED SENSOR (-)
4	B7 20DG/VT	RIGHT FRONT WHEEL SPEED SENSOR (+)

MODULE-BRAKE - BLUE 4 WAY

CAV	CIRCUIT	FUNCTION
A	A400 14TN/RD	FUSED B(+)
B	B40 14DG	TRAILER TOW BRAKE B(+)
C	L50 18WT/TN	BRAKE LAMP SWITCH OUTPUT
D	Z998 18BK	GROUND

MODULE-ELECTRONIC OVERHEAD (EXCEPT BASE) - BLACK 6 WAY

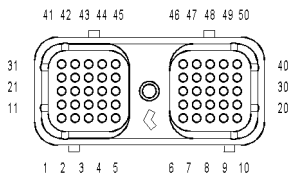
CAV	CIRCUIT	FUNCTION
1	-	-
2	F21 20PK/DG	FUSED IGNITION SWITCH OUTPUT (RUN-START)
3	Z13 20BK/WT	GROUND
4	A919 20RD	FUSED B(+)
5	D25 20WT/VT	PCI BUS
6	-	-

MODULE-ENGINE CONTROL C1 - 60 WAY

CAV	CIRCUIT	FUNCTION
1	K139 18DB	WASTEGATE SOLENOID CONTROL
2	-	-
3	-	-
4	D72 18WT/LB	CCD BUS (+)
5	D71 18WT/DB	CCD BUS (-)
6	K65 18BR/LB	FUEL PUMP RELAY RETURN
7	K20 18BR/GY	GEN FIELD CONTROL
8	K314 18TN/YL (A/T)	TTVA MOTOR (+)
9	-	-
10	-	-
11	K2 18TN/BK	ECT SIGNAL
12	K181 18BR/YL	FUEL RAIL SENSOR SIGNAL
13	-	-
14	-	-
15	K21 18DB/LG	INTAKE AIR TEMPERATURE SENSOR SIGNAL
16	-	-
17	-	-
18	K23 18BR/WT	APPS NO. 1 SIGNAL
19	K31 18BR	FUEL PUMP RELAY CONTROL
20	K315 18TN/OR (A/T)	TTVA MOTOR (-)
21	-	-
22	K24 18LB/BR	CKP SIGNAL
23	K914 18RD/WT	SENSOR GROUND
24	K44 18DB/GY	CMP SIGNAL

MODULE-ENGINE CONTROL C1 - 60 WAY

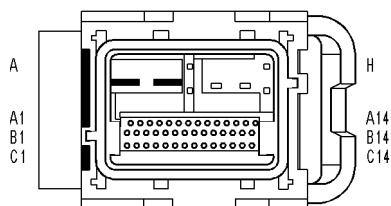
CAV	CIRCUIT	FUNCTION
25	K668 18LG	5 VOLT SUPPLY
26	C918 18BK/LB	A/C PRESSURE SIGNAL
27	K853 18DB/BR	5 VOLT SUPPLY
28	K29 18WT/BR	APPS NO. 2 SIGNAL
29	K690 18DG/YL	SENSOR GROUND
30	K11 16WT/DB	INJECTOR CONTROL NO. 1
31	G123 18VT/LG	WATER IN FUEL SENSOR SIGNAL
32	K916 18BR/OR	SENSOR GROUND
33	K167 18BR/YL	APPS NO. 1 RETURN
34	-	-
35	K312 18OR (A/T)	TTVA POSITION SENSOR SIGNAL
36	K14 16BR/TN	INJECTOR CONTROL NO. 4
37	-	-
38		
39	-	-
40	K13 16TN	INJECTOR CONTROL NO. 3
41	-	-
42	K852 18BR/VT	5 VOLT SUPPLY
43	K37 18LB	BOOST PRESSURE SENSOR SIGNAL
44	-	-
45	-	-
46	K58 16BR/VT	INJECTOR CONTROL NO. 6
47	-	-
48	-	-
49	-	-
50	K12 16BR/DB	INJECTOR CONTROL NO. 2
51	-	-
52	K975 18BR/OR	SENSOR GROUND
53	K915 18VT/RD	FUEL RAIL SENSOR RETURN
54	F855 18PK/YL	5 VOLT SUPPLY
55	-	-
56	K38 16GY	INJECTOR CONTROL NO. 5
57	K229 16TN/PK	INJECTOR HIGH SIDE DRIVER-BANK 2
58	-	-
59	K227 16BR/LG	INJECTOR HIGH SIDE DRIVER-BANK 1
60	-	-



**MODULE-
ENGINE
CONTROL C2**

MODULE-ENGINE CONTROL C2 - 50 WAY

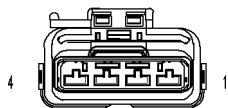
CAV	CIRCUIT	FUNCTION
1	-	-
2	-	-
3	K615 18VT/WT	INLET AIR TEMPERATURE SENSE
4	-	-
5	K176 18BR/OR	INTAKE AIR HEATER NO. 2 RELAY CONTROL
6	K174 18BR/YL	INTAKE AIR HEATER NO. 1 RELAY CONTROL
7	K31 18BR	FUEL PUMP RELAY CONTROL
8	-	-
9	T41 18YL/DB (A/T)	PARK/NEUTRAL POSITION SWITCH SENSE (T41)
10	K161 18BR/LB	FAN SPEED SENSOR
11	B22 18DG/YL	VEHICLE SPEED SIGNAL NO. 1
12	G6 18VT/GY	OIL PRESSURE SIGNAL
13	T6 18DG (A/T)	TOW/HAUL OVERDRIVE OFF SWITCH SENSE
14	T118 18DG (A/T)	GOVERNOR PRESSURE SOLENOID CONTROL
15	T9 18DG/TN (A/T)	3-4 SOLENOID CONTROL
16	D21 18WT/BR	SCI TRANSMIT (ECM)
17	-	-
18	T38 18YL/BR (A/T)	GOVERNOR PRESSURE SENSOR SIGNAL
19	D20 18WT/LG	SCI RECEIVE (ECM)
20	A209 16RD	FUSED B(+)
21	Z902 16BK	GROUND
22	-	-
23	F856 18YL/PK (A/T)	5 VOLT SUPPLY
24	K900 18DB/DG	SENSOR GROUND
25	T75 18YL/LB (A/T)	TORQUE CONVERTER CLUTCH SOLENOID CONTROL
26	N4 18DB/WT	FUEL LEVEL SENSOR SIGNAL
27	-	-
28	D25 18WT/VT	PCI BUS
29	T54 18DG/OR (A/T)	TRANSMISSION TEMPERATURE SENSOR SIGNAL
30	A209 16RD	FUSED B(+)
31	T515 18YL/DB (A/T)	TRANSMISSION CONTROL RELAY CONTROL
32	F202 18PK/GY	FUSED IGNITION SWITCH OUTPUT (RUN-START)
33	K854 18VT/BR	5 VOLT SUPPLY
34	-	-
35	K616 18BR/YL	INLET AIR PRESSURE SENSE
36	V32 18VT/YL	BRAKE SWITCH NO. 2 SIGNAL
37	B29 18DG/WT	BRAKE SWITCH NO. 1 SIGNAL
38	-	-
39	-	-
40	A209 16RD	FUSED B(+)
41	C13 18LB/OR	A/C CLUTCH RELAY CONTROL
42	-	-
43	K160 18BR/OR	FAN CLUTCH CONTROL
44	T14 18DG/BR (A/T)	OUTPUT SPEED SENSOR SIGNAL
45	T13 18DG/VT (A/T)	SPEED SENSOR GROUND
46	V37 18VT	S/C SWITCH NO. 1 SIGNAL
47	K25 18DB/VT	BATT TEMP SIGNAL
48	K400 18BR/VT	APPS NO. 2 RETURN
49	Z902 16BK	GROUND
50	Z902 16BK	GROUND



**MODULE-
FINAL
DRIVE
CONTROL
(OFFROAD)**

MODULE-FINAL DRIVE CONTROL (OFF ROAD) - 50 WAY

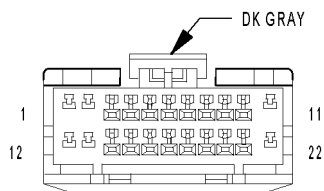
CAV	CIRCUIT	FUNCTION
A	Z935 16BK	GROUND
A1	T521 20YL/GY	LOCKER SENSOR SUPPLY
A2	-	-
A3	T522 20YL/LB	FRONT LOCKER SENSOR SENSE
A4	-	-
A5	F202 20PK/GY	FUSED IGNITION SWITCH OUTPUT (RUN-START)
A6	K77 20BR/WT	TRANSFER CASE POSITION SENSE
A7	-	-
A8	T527 20YL/TN	REAR LOCKER SENSOR SENSE
A9	T525 20YL/DB	TRANSFER CASE RETURN
A10	Z937 20BK	GROUND
A11	-	-
A12	-	-
A13	-	-
A14	-	-
B	A34 16RD/WT	FUSED B(+)
B1	T537 20YL/LG	LOCKER SWITCH SUPPLY
B2	T536 20YL/WT	SWITCH SUPPLY
B3	D25 20WT/VT	PCI BUS
B4	T535 20YL/BR	LOCKER SWITCH SENSE
B5	T531 20YL/TN	STABILIZER BAR SWITCH SENSE
B6	T532 20YL/GY	LOCKER OPEN ILLUMINATION SENSE
B7	T533 20YL/LB	LOCKER REAR ILLUMINATION SENSE
B8	T534 20YL	LOCKER FR/RR ILLUMINATION SENSE
B9	T530 20YL/DG	STABILIZER BAR DISENGAGE ILLUMINATION SENSE
B10	T529 20YL/LG	STABILIZER BAR ENGAGE ILLUMINATION SENSE
B11	-	-
B12	-	-
B13	-	-
B14	-	-
C	T524 16YL/LG	FRONT LOCKER RETURN
C1	-	-
C2	-	-
C3	-	-
C4	-	-
C5	-	-
C6	-	-
C7	-	-
C8	-	-
C9	-	-
C10	-	-
C11	-	-
C12	-	-
C13	-	-
C14	-	-
D	T528 16YL/GY	REAR LOCKER RETURN
E	-	-
F	-	-
G	T520 16YL/OR	FRONT LOCKER SOURCE
H	T526 16YL/WT	REAR LOCKER SOURCE



**MODULE-
FUEL PUMP**

MODULE-FUEL PUMP - 4 WAY

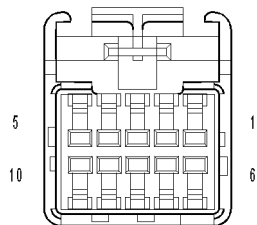
CAV	CIRCUIT	FUNCTION
1	Z201 12BK/OR	GROUND
2	K900 18DB/DG	SENSOR GROUND
3	N4 18DB/WT	FUEL LEVEL SENSOR SIGNAL
4	A109 14OR/RD	FUEL PUMP RELAY OUTPUT



**MODULE-
HANDS FREE C1**

MODULE-HANDS FREE C1 - DK GRAY 22 WAY

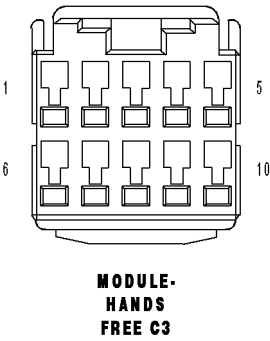
CAV	CIRCUIT	FUNCTION
1	A114 18GY/RD	FUSED B(+)
2	F983 20PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
3	-	-
4	-	-
5	X722 18LB/DG	MICROPHONE 2 IN (+)
6	-	-
7	-	-
8	X703 18DG/OR	LEFT AUDIO OUTPUT
9	X704 18DG/YL	RIGHT AUDIO OUTPUT
10	X795 18DG	COMMON AUDIO OUTPUT
11	-	-
12	-	-
13	-	-
14	D25 20WT/VT	PCI BUS
15	X730 18GY/YL	VOICE RECOGNITION/PHONE SWITCH SIGNAL
16	X712 18DG/LB	MICROPHONE 1 IN (+)
17	X792 18LB/DG	MICROPHONE IN (-)
18	-	-
19	-	-
20	X793 18DG/YL	MICROPHONE FEED
21	X835 18OR/GY	SENSOR GROUND
22	Z970 18BK	GROUND



**MODULE-
HANDS
FREE C2**

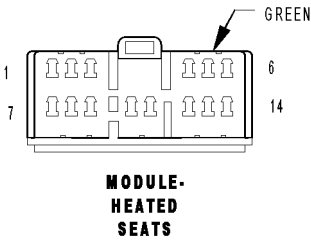
MODULE-HANDS FREE C2 - 10 WAY

CAV	CIRCUIT	FUNCTION
1	-	-
2	-	-
3	-	-
4	-	-
5	-	-
6	X160 18GY/YL	FUSED B(+)
7	-	-
8	D112 18WT/OR	SDAR BUS
9	Z966 18BK (EXCEPT SRT)	GROUND
9	Z909 18BK (SRT)	GROUND
10	-	-



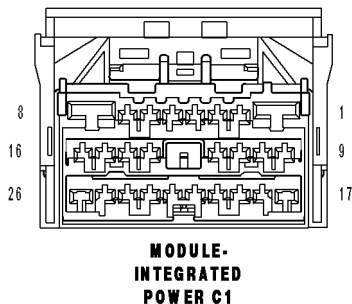
MODULE-HANDS FREE C3 - 10 WAY

CAV	CIRCUIT	FUNCTION
1	X16 18DG/YL	AUDIO SIGNAL RIGHT (+)
2	X917 18DG	AUDIO SIGNAL COMMON
3	-	-
4	D25 20WT/VT	PCI BUS
5	X211 18YL/GY	IGNITION RUN-ACC SIGNAL
6	X17 18DG/OR	AUDIO SIGNAL LEFT (+)
7	Z966 18BK	GROUND
8	D112 18WT/OR	SDAR BUS
9	-	-
10	X160 18GY/YL	FUSED B(+)



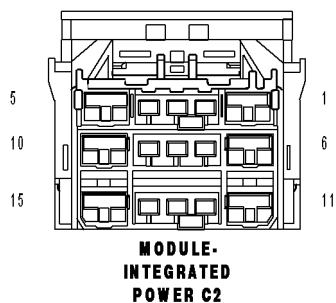
MODULE-HEATED SEATS - GREEN 14 WAY

CAV	CIRCUIT	FUNCTION
1	P7 20LG/DG	DRIVER SEAT HEATER MUX SWITCH
2	P89 20LG/OR	SEAT TEMPERATURE SENSOR SUPPLY
3	P188 18LG/VT	PASSENGER SEAT HEATER SUPPLY
4	A930 18RD (EXCEPT SRT)	FUSED B(+)
4	A930 16RD (SRT)	FUSED B(+)
5	P187 18LG/BR	DRIVER SEAT HEATER SUPPLY
6	A930 18RD (EXCEPT SRT)	FUSED B(+)
6	A930 16RD (SRT)	FUSED B(+)
7	P54 20OR/LG	PASSENGER SEAT TEMPERATURE SENSOR SIGNAL
8	P53 20LG/OR (EXCEPT SRT)	DRIVER SEAT TEMPERATURE SENSOR SIGNAL
8	P53 20LG (SRT)	DRIVER SEAT TEMPERATURE SENSOR SIGNAL
9	P8 20LG/WT	PASSENGER SEAT HEATER MUX SWITCH
10	P82 20TN/DG	PASSENGER SEAT LOW HEAT LED DRIVER
11	P84 20TN/VT	PASSENGER SEAT HIGH HEAT LED DRIVER
12	P81 20TN/LB	DRIVER SEAT LOW HEAT LED DRIVER
13	Z951 20BK (EXCEPT SRT)	GROUND
13	Z939 14BK (SRT)	GROUND
14	P83 20TN/WT	DRIVER SEAT HIGH HEAT LED DRIVER



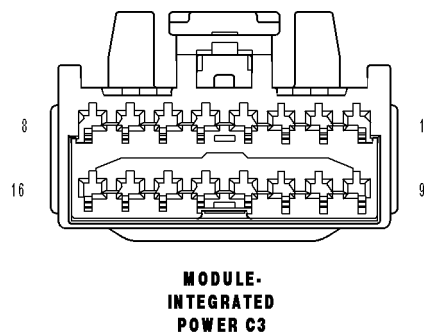
MODULE-INTEGRATED POWER C1 - 26 WAY

CAV	CIRCUIT	FUNCTION
1	A960 14RD (DIESEL)	FUSED B(+)
1	A16 16RD/BR (NGC)	FUSED B(+)
2	F21 20PK/DG	FUSED IGNITION SWITCH OUTPUT (RUN-START)
3	-	-
4	F500 18DG/PK (EXCEPT SRT)	FUSED IGNITION SWITCH OUTPUT (RUN)
4	F500 20DG/PK (SRT)	FUSED IGNITION SWITCH OUTPUT (RUN)
5	L673 18YL	TRAILER TOW LEFT TURN RELAY OUTPUT
6	-	-
7	L674 18LG	TRAILER TOW RIGHT TURN RELAY OUTPUT
8	A981 14RD (EXCEPT SRT)	FUSED B(+)
8	A981 12RD (SRT)	FUSED B(+)
9	A114 18GY/RD	FUSED B(+)
10	L70 18WT/GY	FUSED PARK LAMP RELAY OUTPUT
11	F951 16PK/LG	FUSED IGNITION SWITCH OUTPUT (RUN-START)
12	A941 18RD	FUSED B(+)
13	A919 20RD	FUSED B(+)
14	X2 18DG/OR	HORN RELAY OUTPUT
15	-	-
16	A103 18GY/RD	FUSED B(+)
17	L678 18BR (EXCEPT SRT)	FUSED PARK LAMP RELAY OUTPUT
17	L678 16BR (SRT)	FUSED PARK LAMP RELAY OUTPUT
18	-	-
19	L7 18WT/YL	FUSED PARK LAMP RELAY OUTPUT
20	T41 20YL/DB (OFF ROAD)	TRS T41 SENSE
21	Z953 20 BK (OFF ROAD)	GROUND
22	-	-
23	-	-
24	-	-
25	-	-
26	-	-



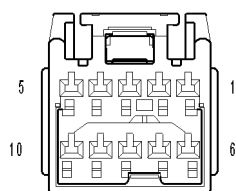
MODULE-INTEGRATED POWER C2 - 15 WAY

CAV	CIRCUIT	FUNCTION
1	A991 10RD (EXCEPT 3.7L/4.7L BASE/ EXCEPT SRT)	FUSED B(+)
1	A991 12RD (SRT)	FUSED B(+)
2	A34 16RD/WT (4X4 EXCEPT SRT)	FUSED B(+)
2	A916 16RD (SRT)	FUSED B(+)
3	A405 18RD/DB	FUSED B(+)
4	A917 20RD (SRT)	FUSED B(+)
5	A210 12OR/RD (EXCEPT 3.7L/4.7L BASE/EXCEPT SRT)	FUSED B(+)
5	A210 10OR/RD (SRT)	FUSED B(+)
6	A970 10RD	FUSED B(+)
7	A100 14RD/VT (TRAILER TOW)	FUSED B(+)
8	A111 14DG/RD	FUSED B(+)
9	A205 18RD/OR (EXCEPT SRT)	FUSED B(+)
9	A205 16RD/OR (SRT)	FUSED B(+)
10	A921 16RD (EXCEPT SRT)	FUSED B(+)
11	-	-
12	F984 18PK/YL (EXCEPT SRT)	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
12	F984 16PK/YL (SRT)	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
13	A116 18YL/RD (EXCEPT 3.7L/4.7L BASE/EXCEPT SRT)	FUSED B(+)
13	A116 16YL/RD (SRT)	FUSED B(+)
14	A951 16RD	FUSED B(+)
15	-	-



MODULE-INTEGRATED POWER C3 - 16 WAY

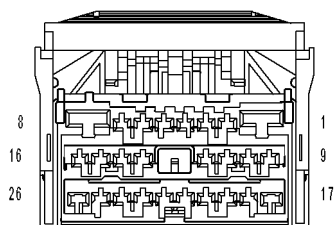
CAV	CIRCUIT	FUNCTION
1	W10 20BR	WASHER PUMP MOTOR CONTROL
2	L62 18WT/YL	RIGHT REAR TURN LAMP DRIVER
3	Z117 18BK/WT	GROUND
4	G31 20VT/LG (EXCEPT NGC)	AAT SIGNAL
5	Z118 18BK/YL	GROUND
6	L1 18WT/LG	BACKUP LAMP FEED
7	-	-
8	-	-
9	-	-
10	D25 20VT/PK	PCI BUS
11	-	-
12	L61 18WT/LG	LEFT FRONT TURN LAMP DRIVER
13	L53 18DG/WT	LEFT STOP LAMP DRIVER
14	L63 18WT/DG	LEFT REAR TURN LAMP DRIVER
15	L60 18WT/TN	RIGHT FRONT TURN LAMP DRIVER
16	G180 20VT/YL (EXCEPT NGC)	SENSOR GROUND



**MODULE-
INTEGRATED
POWER C4**

MODULE-INTEGRATED POWER C4 - 10 WAY

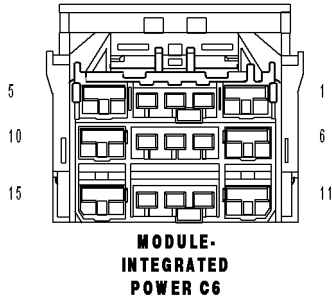
CAV	CIRCUIT	FUNCTION
1	Z116 18BK/VT	GROUND
2	L54 18WT/LG	RIGHT STOP LAMP DRIVER
3	W1 20BR/TN	WASHER FLUID SWITCH SENSE
4	-	-
5	-	-
6	F941 20PK/LG (DIESEL)	FUSED IGNITION SWITCH OUTPUT (RUN-START)
7	W7 20BR/GY	WIPER PARK SWITCH SENSE
8	-	-
9	-	-
10	F202 20PK/GY	FUSED IGNITION SWITCH OUTPUT (RUN-START)



**MODULE-
INTEGRATED
POWER C5**

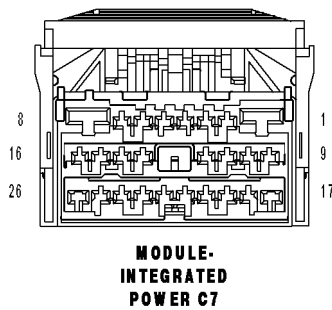
MODULE-INTEGRATED POWER C5 - 26 WAY

CAV	CIRCUIT	FUNCTION
1	F922 16PK/YL (EXCEPT SRT)	FUSED IGNITION SWITCH OUTPUT (RUN)
1	F922 14PK/YL (SRT)	FUSED IGNITION SWITCH OUTPUT (RUN)
2	F941 20PK/LG (DIESEL)	FUSED IGNITION SWITCH OUTPUT (RUN-START)
2	Z912 20BK (NGC)	GROUND
2	K125 18BR/DG (SRT)	GENERATOR SOURCE
3	-	-
4	L10 18WT/GY	FUSED IGNITION SWITCH OUTPUT (RUN)
5	-	-
6	Z723 20BK (DIESEL)	GROUND
7	K31 18BR (DIESEL)	FUEL PUMP RELAY CONTROL
8	Z920 12BK	GROUND
9	C110 20DB/LB (EXCEPT 3.7L/4.7L BASE)	DEFOGGER RELAY CONTROL
10	-	-
11	C13 20LB/OR (EXCEPT SRT)	A/C CLUTCH RELAY CONTROL
11	C13 18LB/OR (SRT)	A/C CLUTCH RELAY CONTROL
12	-	-
13	K344 18BR/GY (SRT)	OXYGEN SENSOR DOWNSTREAM RELAY OUTPUT
14	Z114 20BK/LG (DIESEL)	GROUND
14	K173 18BR/VT (NGC)	CONDENSER FAN RELAY CONTROL
14	F102 18PK/DB (SRT)	FUSED IGNITION SWITCH OUTPUT (RUN)
15	F202 20PK/GY (DIESEL)	FUSED IGNITION SWITCH OUTPUT (RUN-START)
15	A16 16RD/BR (NGC)	FUSED B(+)
15	Z1 18BK (SRT)	GROUND
16	T515 20YL/DB (A/T EXCEPT SRT)	TRANSMISSION CONTROL RELAY CONTROL
16	T515 18YL/DB (SRT)	TRANSMISSION CONTROL RELAY CONTROL
17	C16 16DB/GY (EXCEPT 3.7L/4.7L BASE)	HEATED MIRROR RELAY OUTPUT
18	C3 20DB/YL (EXCEPT SRT)	A/C CLUTCH RELAY OUTPUT
18	C3 18DB/YL (SRT)	A/C CLUTCH RELAY OUTPUT
19	-	-
20	-	-
21	C110 20DB/LB (EXCEPT 3.7L/4.7L BASE)	DEFOGGER RELAY CONTROL
22	W4 16BR/OR (EXCEPT SRT)	WIPER RELAY HIGH SPEED OUTPUT
22	W4 14BR/OR (SRT)	WIPER RELAY HIGH SPEED OUTPUT
23	F100 20PK/VT (EXCEPT SRT)	FUSED IGNITION SWITCH OUTPUT (RUN)
23	F100 18PK/VT (SRT)	FUSED IGNITION SWITCH OUTPUT (RUN)
24	F201 20PK/OR	FUSED IGNITION SWITCH OUTPUT (RUN-START)
25	-	-
26	F504 20GY/PK	FUSED IGNITION SWITCH OUTPUT (RUN)



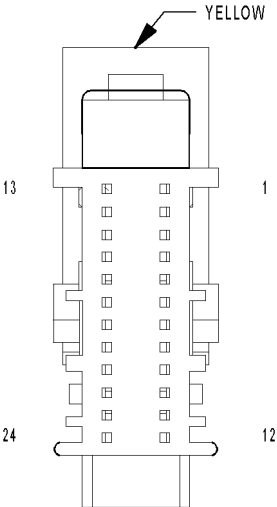
MODULE-INTEGRATED POWER C6 - 15 WAY

CAV	CIRCUIT	FUNCTION
1	-	-
2	A400 14TN/RD (TRAILER TOW)	FUSED B(+)
3	-	-
4	K342 16BR/WT (GAS)	ASD RELAY OUTPUT
5	-	-
6	-	-
7	A109 16OR/RD (DIESEL)	FUEL PUMP RELAY OUTPUT
8	-	-
9	-	-
10	A961 14RD (DIESEL)	FUEL HEATER RELAY OUTPUT
10	C123 16LB/WT (NGC)	CONDENSER FAN RELAY OUTPUT
10	C7 10DB (SRT)	BLOWER MOTOR FEED
11	A960 14RD (DIESEL)	FUSED B(+)
11	A16 16RD/BR (NGC)	FUSED B(+)
11	A970 10RD (SRT)	FUSED B(+)
12	F982 14PK/YL (EXCEPT SRT)	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
12	F982 12PK/YL (SRT)	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
13	-	-
14	T16 18YL/OR (A/T)	TRANSMISSION CONTROL RELAY OUTPUT
15	-	-



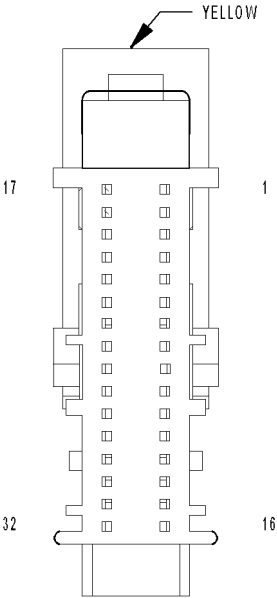
MODULE-INTEGRATED POWER C7 - 26 WAY

CAV	CIRCUIT	FUNCTION
1	T750 14YL/GY (EXCEPT SRT)	STARTER MOTOR RELAY OUTPUT
1	F922 14PK/YL (SRT)	FUSED IGNITION SWITCH OUTPUT (RUN)
2	W3 16BR/WT (EXCEPT SRT)	WIPER RELAY LOW SPEED OUTPUT
2	W3 14BR/WT (SRT)	WIPER RELAY LOW SPEED OUTPUT
3	F983 20PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
4	A930 18RD (EXCEPT 3.7L/4.7L BASE)	FUSED B(+)
5	-	-
6	L43 18WT/DB	LEFT LOW BEAM DRIVER
7	L34 18WT/GY	RIGHT HIGH BEAM DRIVER
8	-	-
9	A109 16OR/RD (GAS)	FUEL PUMP RELAY OUTPUT
10	-	-
11	K51 20BR/WT (NGC)	ASD RELAY CONTROL
11	K51 18BR/WT (SRT)	ASD RELAY CONTROL
12	K127 18BR/OR (SRT)	OXYGEN SENSOR DOWNSTREAM RELAY CONTROL
13	-	-
14	-	-
15	L33 18WT/LG	LEFT HIGH BEAM DRIVER
16	A72 18RD/OR (ADJUSTABLE PEDALS)	ADJUSTABLE PEDALS RELAY OUTPUT
17	C15 16DB/WT (EXCEPT 3.7L/4.7L BASE)	REAR WINDOW DEFOGGER RELAY OUTPUT
18	-	-
19	K31 20BR (NGC)	FUEL PUMP RELAY CONTROL
19	K31 18BR (SRT)	FUEL PUMP RELAY CONTROL
20	L89 18WT/YL (FOG LAMPS)	FOG LAMP RELAY OUTPUT
21	T751 16YL (EXCEPT SRT)	IGNITION SWITCH OUTPUT (START)
21	F102 18PK/DB (SRT)	FUSED IGNITION SWITCH OUTPUT (RUN)
22	L44 18WT/TN	RIGHT LOW BEAM DRIVER
23	T41 20YL/DB (DIESEL)	TRS T41 SENSE
23	T752 20DG/OR (NGC)	STARTER MOTOR RELAY CONTROL
23	Z1 18BK (SRT)	GROUND
24	A944 20RD	FUSED B(+)
25	K343 16BR/YL (SRT)	FUSED ASD RELAY OUTPUT
26	-	-



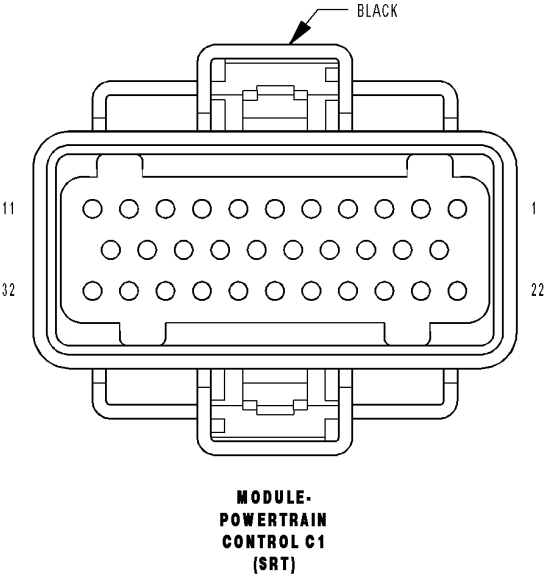
MODULE-
OCCUPANT
RESTRAINT
CONTROLLER C1

MODULE-OCCUPANT RESTRAINT CONTROLLER C1 - YELLOW 24 WAY		
CAV	CIRCUIT	FUNCTION
1	-	-
2	-	-
3	D25 20WT/VT	PCI BUS
4	-	-
5	Z104 18BK/LG	GROUND
6	G104 20VT/GY	PASSENGER AIRBAG INDICATOR DRIVER
7	R104 20LB/LG	PASSENGER AIRBAG MUX SWITCH RETURN
8	R106 20LG/LB	PASSENGER AIRBAG MUX SWITCH SENSE
9	-	-
10	-	-
11	-	-
12	-	-
13	-	-
14	-	-
15	-	-
16	-	-
17	R43 20LG/BR	DRIVER SQUIB 1 LINE 1
18	R45 20LG/OR	DRIVER SQUIB 1 LINE 2
19	R44 20LB/OR	PASSENGER SQUIB 1 LINE 2
20	R42 20LB/BR	PASSENGER SQUIB 1 LINE 1
21	R61 20LG/VT	DRIVER SQUIB 2 LINE 1
22	R63 20LG/WT	DRIVER SQUIB 2 LINE 2
23	R64 20LB/WT	PASSENGER SQUIB 2 LINE 1
24	R62 20LB/VT	PASSENGER SQUIB 2 LINE 2

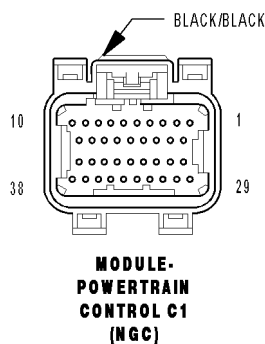


MODULE-
OCCUPANT
RESTRAINT
CONTROLLER C2

MODULE-OCCUPANT RESTRAINT CONTROLLER C2 - YELLOW 32 WAY		
CAV	CIRCUIT	FUNCTION
1	-	-
2	-	-
3	-	-
4	-	-
5	-	-
6	-	-
7	-	-
8	-	-
9	R53 20LG/YL	DRIVER SEAT BELT TENSIONER LINE 2
10	R55 20LG/DG	DRIVER SEAT BELT TENSIONER LINE 1
11	R56 20LB/DG	PASSENGER SEAT BELT TENSIONER LINE 1
12	R54 20LB/YL	PASSENGER SEAT BELT TENSIONER LINE 2
13	R1 18LB/WT	LEFT CURTAIN SQUIB 1 LINE 2
14	R3 18LB/OR	LEFT CURTAIN SQUIB 1 LINE 1
15	R4 18OR/LB	RIGHT CURTAIN SQUIB 1 LINE 1
16	R2 18WT/LB	RIGHT CURTAIN SQUIB 1 LINE 2
17	F201 18PK/OR (EXCEPT SRT QUAD CAB)	FUSED IGNITION SWITCH OUTPUT (RUN-START)
17	F201 20PK/OR (SRT QUAD CAB)	FUSED IGNITION SWITCH OUTPUT (RUN-START)
18	F100 18PK/VT (EXCEPT SRT QUAD CAB)	FUSED IGNITION SWITCH OUTPUT (RUN)
18	F100 20PK/VT (SRT QUAD CAB)	FUSED IGNITION SWITCH OUTPUT (RUN)
19	-	-
20	-	-
21	-	-
22	-	-
23	-	-
24	-	-
25	-	-
26	-	-
27	R14 20TN/LG	RIGHT SIDE IMPACT SENSOR 1 SIGNAL
28	R16 20BR/LG	RIGHT SIDE IMPACT SENSOR 1 GROUND
29	R15 20LG/BR	LEFT SIDE IMPACT SENSOR 1 GROUND
30	R13 20LG/TN	LEFT SIDE IMPACT SENSOR 1 SIGNAL
31	-	-
32	-	-

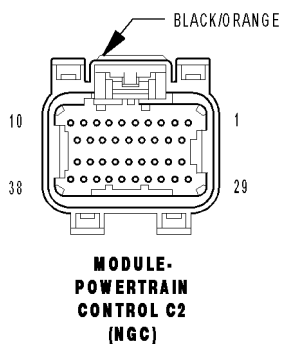


MODULE-POWERTRAIN CONTROL C1 (SRT) - BLACK 32 WAY		
CAV	CIRCUIT	FUNCTION
1	K133 18DB/WT	COIL CONTROL NO. 4
2	F202 18PK/GY	FUSED IGNITION SWITCH OUTPUT (RUN-START)
3	K18 18DB/OR	COIL CONTROL NO. 3
4	K900 18DB/DG	SENSOR GROUND
5	K134 18DB/YL	COIL CONTROL NO. 5
6	T41 18YL/DB (A/T)	PARK NEUTRAL POSITION SWITCH SENSE (T41)
7	K19 18DB/DG	COIL CONTROL NO. 1
8	K24 18BR/LB	CKP SIGNAL
9	K17 18DB/TN	COIL CONTROL NO. 2
10	K60 18VT/DG	IDLE AIR CONTROL NO. 2 DRIVER
11	K40 18BR/LG	IDLE AIR CONTROL NO. 1 DRIVER
12	-	-
13	-	-
14	-	-
15	K21 18DB/LG	IAT SIGNAL
16	K2 18VT/OR	ECT SIGNAL
17	F855 18PK/YL	5 VOLT SUPPLY
18	K44 18DB/GY	CMP SIGNAL
19	K39 18VT/LG	IDLE AIR CONTROL NO. 3 DRIVER
20	K59 18BR/DG	IDLE AIR CONTROL NO. 4 DRIVER
21	-	-
22	A919 16RD	FUSED B(+)
23	K22 18BR/OR	THROTTLE POSITION SENSOR SIGNAL
24	K41 18DB/LB	O2 1/1 SIGNAL
25	K141 18DB/YL	O2 1/2 SIGNAL
26	K43 18DB/LG	O2 2/1 SIGNAL
27	K1 18VT/BR	MAP SENSOR SIGNAL
28	-	-
29	K243 18BR	O2 2/2 SIGNAL
30	-	-
31	Z130 16BK/BR	GROUND
32	Z131 16BK/DG	GROUND



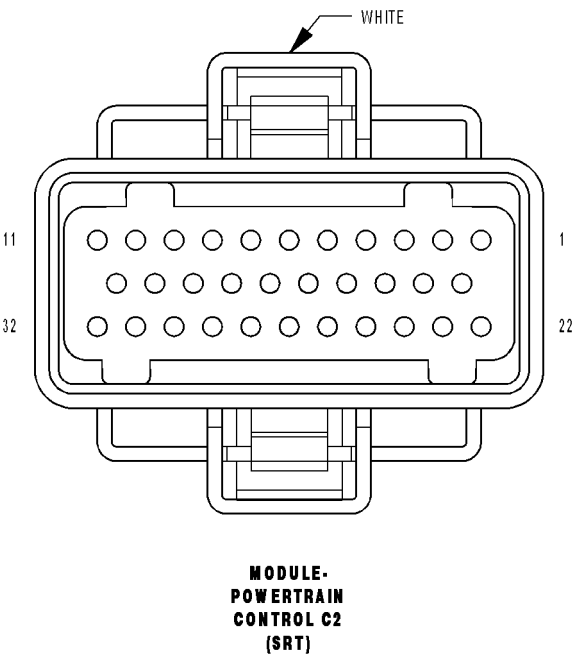
MODULE-POWERTRAIN CONTROL C1 (NGC) - BLACK/BLACK 38 WAY

CAV	CIRCUIT	FUNCTION
1	K98 18DB/YL (EXCEPT 3.7L)	COIL CONTROL NO. 8
2	-	-
3	K97 18DB/YL (4.7L)	COIL CONTROL NO. 7
3	K97 18BR (5.7L)	COIL CONTROL NO. 7
4	K28 18BR/LB (EXCEPT 3.7L)	INJECTOR CONTROL NO. 8
5	K26 18BR/YL (EXCEPT 3.7L)	INJECTOR CONTROL NO. 7
6	-	-
7	-	-
8	B222 20DG/WT (5.7L)	VEHICLE SPEED SIGNAL NO. 2
9	Z130 16BK/BR	GROUND
10	-	-
11	F202 20PK/GY	FUSED IGNITION SWITCH OUTPUT (RUN-START)
12	F1 16PK/WT	FUSED IGNITION SWITCH OUTPUT (OFF-RUN-START)
13	B22 20DG/YL	VEHICLE SPEED SIGNAL NO. 1
14	-	-
15	-	-
16	-	-
17	-	-
18	Z131 16BK/DG	GROUND
19	-	-
20	G6 18VT/GY	OIL PRESSURE SIGNAL
21	C918 18BK/LB	A/C PRESSURE SIGNAL
22	G31 18VT/LG	AAT SIGNAL
23	-	-
24	-	-
25	D20 18WT/LG (3.7L/4.7L)	SCI RECEIVE (PCM)
25	D20 20WT/LG (5.7L)	SCI RECEIVE (PCM)
26	D16 18WT/OR (EXCEPT 3.7L/4.7L A/T)	SCI RECEIVE (TCM)
27	F856 18YL/PK	5 VOLT SUPPLY
28	-	-
29	A919 20RD	FUSED B(+)
30	T751 16YL	IGNITION SWITCH OUTPUT (START)
31	K141 18DB/YL	O2 1/2 SIGNAL
32	K902 18BR/DG	O2 RETURN (UP)
33	K243 18BR	O2 2/2 SIGNAL
34	-	-
35	-	-
36	D21 18WT/BR (3.7L/4.7L)	SCI TRANSMIT (PCM)
36	D21 20WT/BR (5.7L)	SCI TRANSMIT (PCM)
37	D15 18WT/DG (EXCEPT 3.7L/4.7L M/T)	SCI TRANSMIT (TCM)
38	D25 20WT/VT	PCI BUS

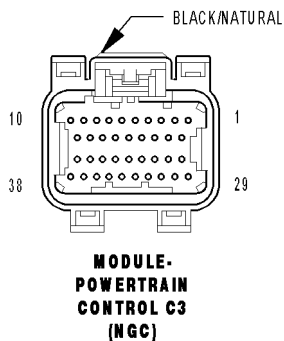


MODULE-POWERTRAIN CONTROL C2 (NGC) - BLACK/ORANGE 38 WAY

CAV	CIRCUIT	FUNCTION
1	K10 18DB/OR	COIL CONTROL NO. 6
2	K16 18DB/YL	COIL CONTROL NO. 5
3	K15 18DB/GY	COIL CONTROL NO. 4
4	K58 18BR/VT	INJECTOR CONTROL NO. 6
5	K38 18BR/OR	INJECTOR CONTROL NO. 5
6	K447 18TN/YL (5.7L)	ETC MOTOR (+)
7	K18 18DB/OR	COIL CONTROL NO. 3
8	K35 18DB/VT (4.7L/5.7L LD)	EGR SOL CONTROL
9	K17 18DB/TN	COIL CONTROL NO. 2
10	K19 18DB/DG	COIL CONTROL NO. 1
11	K14 18BR/TN	INJECTOR CONTROL NO. 4
12	K13 18BR/LB	INJECTOR CONTROL NO. 3
13	K12 18BR/DB	INJECTOR CONTROL NO. 2
14	K11 18BR/YL	INJECTOR CONTROL NO. 1
15	K922 18BR/DB (5.7L)	TP SENSOR RETURN
16	-	-
17	K199 18BR/VT	O2 2/1 HEATER CONTROL
18	K99 18BR/LG	O2 1/1 HEATER CONTROL
19	K20 18BR/GY	GEN FIELD CONTROL
20	K2 18VT/OR	ECT SIGNAL
21	K22 18BR/OR	TP NO. 1 SIGNAL
22	K34 18DB/LG (4.7L/5.7L LD)	EGR SIGNAL
23	K1 18VT/BR	MAP SIGNAL
24	K942 18BR/LG (EXCEPT 4.7L)	KNOCK SENSOR NO. 1 RETURN
25	K42 18DB/YL (EXCEPT 4.7L)	KNOCK SENSOR NO. 1 SIGNAL
26	-	-
27	K900 18DB/DG	SENSOR GROUND
28	K122 18BR/DG (5.7L)	TP NO. 2 SIGNAL
28	K961 18BR/VT (EXCEPT 5.7L)	IAC SIGNAL
29	F855 18PK/YL	5 VOLT SUPPLY
30	K21 18DB/LG	IAT SIGNAL
31	K41 18DB/LB	O2 1/1 SIGNAL
32	K904 18DB/DG	O2 RETURN (DOWN)
33	K43 18DB/LG	O2 2/1 SIGNAL
34	K44 20DB/GY	CMP SIGNAL
35	K24 20BR/LB	CKP SIGNAL
36	K242 18BR/WT	KNOCK SENSOR NO. 2 SIGNAL
37	K924 18WT/BR	KNOCK SENSOR NO. 2 RETURN
38	K448 18TN/OR (5.7L)	ETC MOTOR (-)
38	K61 18VT/GY (EXCEPT 5.7L)	IAC CONTROL

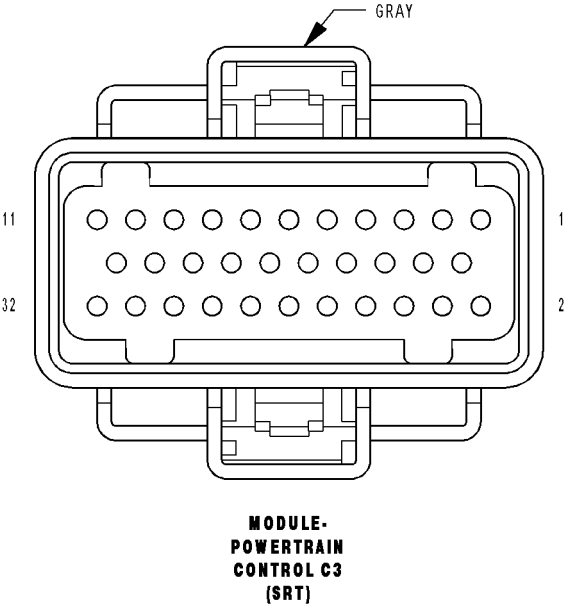


MODULE-POWERTRAIN CONTROL C2 (SRT) - WHITE 32 WAY		
CAV	CIRCUIT	FUNCTION
1	T54 18DG/OR (A/T)	TRANSMISSION TEMPERATURE SENSOR SIGNAL
2	K26 18BR/YL	INJECTOR CONTROL NO. 7
3	K115 18BR	INJECTOR CONTROL NO. 9
4	K11 18BR/YL	INJECTOR CONTROL NO. 1
5	K13 18BR/LB	INJECTOR CONTROL NO. 3
6	K38 18BR/OR	INJECTOR CONTROL NO. 5
7	-	-
8	T118 18DG (A/T)	GOVERNOR PRESSURE SOLENOID CONTROL
9	-	-
10	K20 18BR/GY	GEN FIELD CONTROL
11	T75 18YL/LB (A/T)	TORQUE CONVERTER CLUTCH SOLENOID CONTROL
12	K58 18BR/VT	INJECTOR CONTROL NO. 6
13	K28 18BR/LB	INJECTOR CONTROL NO. 8
14	K116 18BR/WT	INJECTOR CONTROL NO. 10
15	K12 18BR/DB	INJECTOR CONTROL NO. 2
16	K14 18BR/TN	INJECTOR CONTROL NO. 4
17	C240 18LB/TN	HYDRAULIC COOLING CONTROL FEED
18	-	-
19	C918 18BK/LB	A/C PRESSURE SIGNAL
20	-	-
21	T9 18DG/TN (A/T)	3-4 SOLENOID CONTROL
21	K333 18DB/LB (M/T)	SOLENOID REVERSE LOCKOUT FEED
22	-	-
23	G6 18VT/GY	OIL PRESSURE SIGNAL
24	-	-
25	T13 18DG/VT (A/T)	SPEED SENSOR GROUND
26	-	-
27	B22 18DG/YL	VEHICLE SPEED SIGNAL NO. 1
28	T14 18DG/BR (A/T)	OUTPUT SPEED SENSOR SIGNAL
29	T38 18YL/BR (A/T)	GOVERNOR PRESSURE SENSOR SIGNAL
30	T515 18YL/DB (A/T)	TRANSMISSION CONTROL RELAY CONTROL
31	F856 18YL/PK	5 VOLT SUPPLY
32	-	-

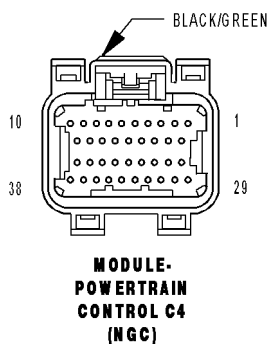


MODULE-POWERTRAIN CONTROL C3 (NGC) - BLACK/NATURAL 38 WAY

CAV	CIRCUIT	FUNCTION
1	-	-
2	-	-
3	K51 20BR/WT	ASD RELAY CONTROL
4	-	-
5	V35 20VT/OR (3.7L/4.7L)	S/C VENT SOL CONTROL
6	K173 18BR/VT	CONDENSER FAN RELAY CONTROL
7	V32 20VT/YL (3.7L/4.7L)	SPEED CONTROL SUPPLY
8	K106 18VT/LB	NVLD SOL CONTROL
9	K299 18BR/WT	O2 1/2 HEATER CONTROL
10	K399 18BR/GY	O2 2/2 HEATER CONTROL
11	C13 20LB/OR	A/C CLUTCH RELAY CONTROL
12	V36 20VT/YL (3.7L/4.7L)	S/C VACUUM SOL CONTROL
13	-	-
14	V32 20VT/YL (5.7L)	BRAKE SWITCH NO. 2 SIGNAL
15	V937 20VT/BR (5.7L)	S/C SWITCH RETURN
16	K167 20BR/YL (5.7L)	APPS NO. 1 RETURN
17	K400 20BR/VT (5.7L)	APPS NO. 2 RETURN
18	V38 20VT/OR (5.7L)	S/C SWITCH NO. 2 SIGNAL
19	K342 16BR/WT	ASD RELAY OUTPUT
20	K52 18DB/WT	EVAP PURGE SOL CONTROL
21	T41 20YL/DB	TRS T41 SENSE
22	G113 18VT (EXCEPT 3.7L/4.7L BASE)	PTO SWITCH SENSE
23	B29 20DG/WT	BRAKE SWITCH NO. 1 SIGNAL
24	-	-
25	K23 20BR/WT (5.7L)	APPS NO. 1 SIGNAL
26	-	-
27	-	-
28	K342 16BR/WT	ASD RELAY OUTPUT
29	K70 18DB/BR	EVAP PURGE SOL SIGNAL
30	K66 18DB/WT (5.7L)	P/S SWITCH SIGNAL
31	-	-
32	K25 18DB/VT	BATT TEMP SIGNAL
33	N4 20DB/WT	FUEL LEVEL SENSOR SIGNAL
34	V37 20VT	S/C SWITCH NO. 1 SIGNAL
35	K107 18VT/WT	NVLD SWITCH SIGNAL
36	K29 20WT/BR (5.7L)	APPS NO. 2 SIGNAL
37	K31 20BR	FUEL PUMP RELAY CONTROL
38	T752 20DG/OR	STARTER RELAY CONTROL

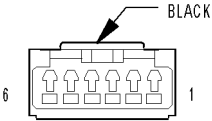


MODULE-POWERTRAIN CONTROL C3 (SRT) - GRAY 32 WAY		
CAV	CIRCUIT	FUNCTION
1	C13 18LB/OR	A/C CLUTCH RELAY CONTROL
2	-	-
3	K51 18BR/WT	ASD RELAY CONTROL
4	V36 18VT/YL	S/C VACUUM SOL CONTROL
5	V35 18VT/OR	S/C VENT SOL CONTROL
6	-	-
7	K42 18DB/YL	KNOCK SENSOR NO. 1 SIGNAL
8	K99 18BR/LG	O2 1/1 HEATER CONTROL
9	K127 18BR/OR	OXYGEN SENSOR DOWNSTREAM RELAY CONTROL
10	K106 18VT/LB	LEAK DETECTION PUMP SOLENOID CONTROL
11	V32 18VT/YL	SPEED CONTROL SUPPLY
12	K342 16BR/WT	ASD RELAY OUTPUT
13	T6 18DG	TOW/HAUL OVERDRIVE OFF SWITCH SENSE
14	K107 18VT/WT	LEAK DETECTION PUMP SWITCH SENSE
15	K25 18DB/VT	BATT TEMP SIGNAL
16	K199 18BR/VT	O2 2/1 HEATER CONTROL
17	-	-
18	K242 18BR/WT	KNOCK SENSOR NO. 2 SIGNAL
19	K31 18BR	FUEL PUMP RELAY CONTROL
20	K70 18DB/BR	EVAP PURGE RETURN
21	-	-
22	-	-
23	-	-
24	B29 18DG/WT	BRAKE SWITCH NO. 1 SIGNAL
25	K125 18BR/DG	GENERATOR SOURCE
26	N4 18DB/WT	FUEL LEVEL SENSOR SIGNAL
27	D21 18WT/BR	SCI TRANSMIT (PCM)
28	-	-
29	D20 18WT/LG	SCI RECEIVE (PCM)
30	D25 18WT/VT	PCI BUS
31	-	-
32	V37 18VT	S/C SWITCH NO. 1 SIGNAL

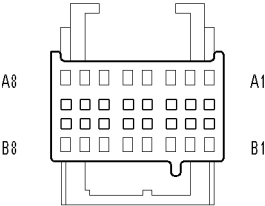


MODULE-POWERTRAIN CONTROL C4 (NGC) - BLACK/GREEN 38 WAY

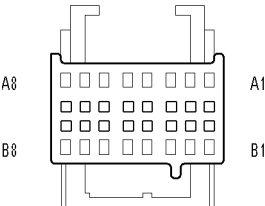
CAV	CIRCUIT	FUNCTION
1	T60 18YL/GY	OD SOLENOID CONTROL
2	T259 18YL/DG	4C SOLENOID CONTROL
3	-	-
4	T118 18DG	PRESSURE CONTROL SOLENOID CONTROL
5	-	-
6	T219 18YL/LG	2C SOLENOID CONTROL
7	-	-
8	T59 18YL/LB	UD SOLENOID CONTROL
9	-	-
10	T20 18DG/WT	L/R SOLENOID CONTROL
11	T140 18YL/VT	MS SOLENOID CONTROL
12	Z908 18BK	GROUND
13	Z977 18BK	GROUND
14	Z904 18BK	GROUND
15	T1 18DG/LB	TRS T1 SENSE
16	T3 18DG/DB	TRS T3 SENSE
17	T6 18DG	TOW/HAUL OVERDRIVE OFF SWITCH SENSE
18	T515 20YL/DB	TRANSMISSION CONTROL RELAY CONTROL
19	T16 18YL/OR	TRANSMISSION CONTROL RELAY OUTPUT
20	T48 18BR/YL	4C PRESSURE SWITCH SENSE
21	T29 18YL/WT	UD PRESSURE SWITCH SENSE
22	T9 18DG/TN	OD PRESSURE SWITCH SENSE
23	-	-
24	-	-
25	-	-
26	T4 18DG/VT (3.7L/4.7L)	TRS T2 SENSE
26	T4 18DG/LB (5.7L)	TRS T2 SENSE
27	-	-
28	T16 18YL/OR	TRANSMISSION CONTROL RELAY OUTPUT
29	T50 18YL/TN	L/R PRESSURE SWITCH SENSE
30	T147 18DG/LG (3.7L/4.7L)	2C PRESSURE SWITCH SENSE
30	T147 18DG/YL (5.7L)	2C PRESSURE SWITCH SENSE
31	T38 18YL/BR	LINE PRESSURE SENSOR SIGNAL
32	T14 18DG/BR	OUTPUT SPEED SENSOR SIGNAL
33	T52 18DG/OR	INPUT SPEED SENSOR SIGNAL
34	T13 18DG/VT	SPEED SENSOR GROUND
35	T54 18DG/OR	TRANSMISSION TEMPERATURE SENSOR SIGNAL
36	-	-
37	T42 18DG/YL	TRS T42 SENSE
38	T16 18YL/OR	TRANSMISSION CONTROL RELAY OUTPUT



**MODULE-
SENTRY KEY
IMMOBILIZER
(SKIM)**



**MODULE-
TRANSFER CASE
CONTROL C1
(ELECTRIC 4x4)**



**MODULE-
TRANSFER CASE
CONTROL C2
(ELECTRIC 4x4)**

MODULE-SENTRY KEY IMMOBILIZER (SKIM) - BLACK 6 WAY

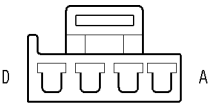
CAV	CIRCUIT	FUNCTION
1	-	-
2	D25 20WT/VT	PCI BUS
3	-	-
4	F202 20PK/GY	FUSED IGNITION SWITCH OUTPUT (RUN-START)
5	Z120 20BK/WT	GROUND
6	A919 20RD	FUSED B(+)

MODULE-TRANSFER CASE CONTROL C1 (ELECTRIC 4x4) - 16 WAY

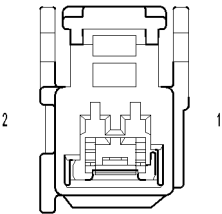
CAV	CIRCUIT	FUNCTION
A1	D25 20VT/DB	PCI BUS
A2	-	-
A3	-	-
A4	G92 20VT/OR	4WD LOW INDICATOR
A5	G91 20VT/WT	4WD HIGH INDICATOR
A6	K977 20BR/WT	MODE SELECT
A7	T885 20YL/GY	MODE SENSOR GROUND
A8	Z905 18BK	GROUND
B1	-	-
B2	-	-
B3	-	-
B4	G95 20VT/BR	NEUTRAL INDICATOR
B5	G2 20BR/WT	2WD/AWD INDICATOR
B6	D200 20WT/LG	MODE SENSOR D
B7	-	-
B8	Z905 20BK	GROUND

MODULE-TRANSFER CASE CONTROL C2 (ELECTRIC 4x4) - 16 WAY

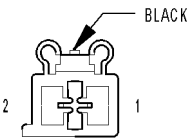
CAV	CIRCUIT	FUNCTION
A1	D202 20WT/VT	MODE SENSOR B
A2	D201 20WT/DG	MODE SENSOR A
A3	-	-
A4	-	-
A5	-	-
A6	T41 20YL/DB (A/T)	PARK/NEUTRAL POSITION SWITCH SENSE (T41)
A6	T41 20YL/DB (M/T)	TRS T41 SENSE
A7	-	-
A8	T313 20YL/LG	5 VOLT MODE SENSOR SUPPLY
B1	-	-
B2	D203 20WT/BR	MODE SENSOR C
B3	-	-
B4	-	-
B5	-	-
B6	-	-
B7	-	-
B8	T322 20DG/GY	5 VOLT SELECTOR SWITCH SUPPLY



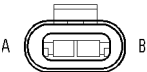
**MODULE-
TRANSFER CASE
CONTROL C3
(ELECTRIC 4x4)**



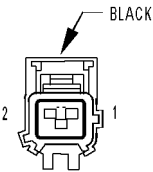
**MOTOR-
ADJUSTABLE
PEDALS
(EXCEPT BASE)**



**MOTOR-
BLOWER**



**MOTOR-
CONDENSER FAN
(NGC)**



**MOTOR-IAC
(3.7L/4.7L)**

MODULE-TRANSFER CASE CONTROL C3 (ELECTRIC 4x4) - 4 WAY

CAV	CIRCUIT	FUNCTION
A	Z905 16BK	GROUND
B	A34 16RD/WT	FUSED B(+)
C	T315 16YL/BR	SHIFT MOTOR CONTROL A
D	T316 16YL/GY	SHIFT MOTOR CONTROL B

MOTOR-ADJUSTABLE PEDALS (EXCEPT BASE) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	P206 18LG/LB	ADJUSTABLE PEDALS MOTOR REARWARD
2	P205 18LG/WT	ADJUSTABLE PEDALS MOTOR FORWARD

MOTOR-BLOWER - BLACK 2 WAY

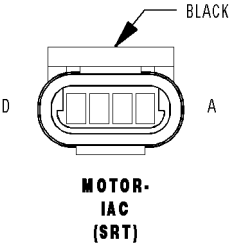
CAV	CIRCUIT	FUNCTION
1	C70 10DB/YL	BLOWER MOTOR HIGH DRIVER
2	C7 10DB	BLOWER MOTOR FEED

MOTOR-CONDENSER FAN (NGC) - BLACK 2 WAY

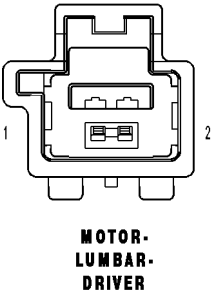
CAV	CIRCUIT	FUNCTION
A	Z823 16BK/DG	GROUND
B	C123 16LB/WT	CONDENSER FAN RELAY OUTPUT

MOTOR-IAC (3.7L/4.7L) - BLACK 2 WAY

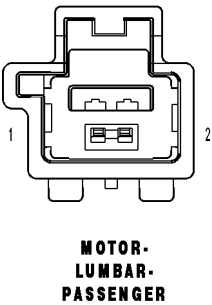
CAV	CIRCUIT	FUNCTION
1	K961 18BR/VT	IAC SIGNAL
2	K61 18VT/GY	IAC CONTROL



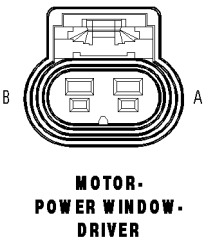
MOTOR-IAC (SRT) - BLACK 4 WAY		
CAV	CIRCUIT	FUNCTION
A	K59 18BR/DG	IDLE AIR CONTROL NO. 4 DRIVER
B	K40 18BR/LG	IDLE AIR CONTROL NO. 1 DRIVER
C	K60 18VT/DG	IDLE AIR CONTROL NO. 2 DRIVER
D	K39 18VT/LG	IDLE AIR CONTROL NO. 3 DRIVER



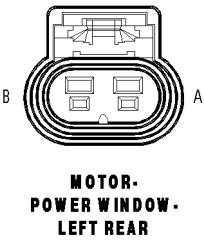
MOTOR-LUMBAR-DRIVER - 2 WAY		
CAV	CIRCUIT	FUNCTION
1	P105 12LG	DRIVER SEAT LUMBAR MOTOR FORWARD DRIVER
2	P107 12LG/WT	DRIVER SEAT LUMBAR MOTOR REARWARD DRIVER



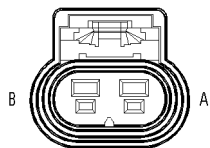
MOTOR-LUMBAR-PASSENGER - 2 WAY		
CAV	CIRCUIT	FUNCTION
1	P104 12LG	PASSENGER SEAT LUMBAR MOTOR REARWARD DRIVER
2	P106 12LG/WT	PASSENGER SEAT LUMBAR MOTOR FORWARD DRIVER



MOTOR-POWER WINDOW-DRIVER - 2 WAY		
CAV	CIRCUIT	FUNCTION
A	Q21 14OR/WT	LEFT FRONT WINDOW DRIVER (DOWN)
B	Q11 14OR/LG	LEFT FRONT WINDOW DRIVER (UP)



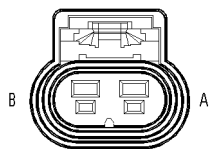
MOTOR-POWER WINDOW-LEFT REAR - 2 WAY		
CAV	CIRCUIT	FUNCTION
A	Q211 14TN/LB	DRIVER REAR WINDOW DRIVER (DOWN)
B	Q111 14TN/YL	DRIVER REAR WINDOW DRIVER (UP)



**MOTOR-
POWER WINDOW-
PASSENGER**

MOTOR-POWER WINDOW-PASSENGER - 2 WAY

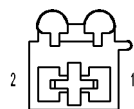
CAV	CIRCUIT	FUNCTION
A	Q22 140R/VT	RIGHT FRONT WINDOW DRIVER (DOWN)
B	Q12 140R/BR	RIGHT FRONT WINDOW DRIVER (UP)



**MOTOR-
POWER WINDOW-
RIGHT REAR**

MOTOR-POWER WINDOW-RIGHT REAR - 2 WAY

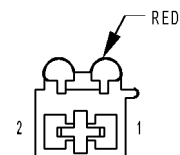
CAV	CIRCUIT	FUNCTION
A	Q212 14TN/LB	PASSENGER REAR WINDOW DRIVER (DOWN)
B	Q112 14TN/YL	PASSENGER REAR WINDOW DRIVER (UP)



**MOTOR-
SEAT ADJUSTER-
DRIVER HORIZONTAL**

MOTOR-SEAT ADJUSTER-DRIVER HORIZONTAL - 2 WAY

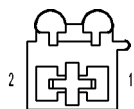
CAV	CIRCUIT	FUNCTION
1	P17 12LG/DG	DRIVER SEAT HORIZONTAL REARWARD DRIVER
2	P15 12LG/BR	DRIVER SEAT HORIZONTAL FORWARD DRIVER



**MOTOR-
SEAT ADJUSTER-
FRONT DRIVER
VERTICAL**

MOTOR-SEAT ADJUSTER-FRONT DRIVER VERTICAL - RED 2 WAY

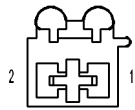
CAV	CIRCUIT	FUNCTION
1	P21 12LG/TN (EXCEPT SRT)	DRIVER SEAT FRONT DOWN DRIVER
1	P19 12LG/LB (SRT)	DRIVER SEAT FRONT UP DRIVER
2	P19 12LG/LB (EXCEPT SRT)	DRIVER SEAT FRONT UP DRIVER
2	P21 12LG/TN (SRT)	DRIVER SEAT FRONT DOWN DRIVER



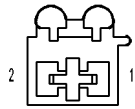
**MOTOR-
SEAT ADJUSTER-
FRONT PASSENGER
VERTICAL**

MOTOR-SEAT ADJUSTER-FRONT PASSENGER VERTICAL - 2 WAY

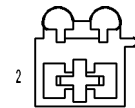
CAV	CIRCUIT	FUNCTION
1	P20 12LG/LB	PASSENGER SEAT FRONT UP DRIVER
2	P18 12LG/DG	PASSENGER SEAT FRONT DOWN DRIVER



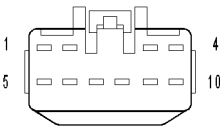
**MOTOR-
SEAT ADJUSTER-
PASSENGER
HORIZONTAL**



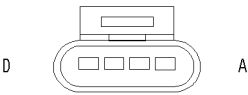
**MOTOR-
SEAT ADJUSTER-
REAR DRIVER
VERTICAL**



**MOTOR-
SEAT ADJUSTER-
REAR PASSENGER
VERTICAL**



**MOTOR-
SUNROOF**



**MOTOR-
WINDSHIELD WIPER**

MOTOR-SEAT ADJUSTER-PASSENGER HORIZONTAL - 2 WAY

CAV	CIRCUIT	FUNCTION
1	P16 12LG/BR	PASSENGER SEAT HORIZONTAL REARWARD DRIVER
2	P14 12LG/OR	PASSENGER SEAT HORIZONTAL FORWARD DRIVER

MOTOR-SEAT ADJUSTER-REAR DRIVER VERTICAL - 2 WAY

CAV	CIRCUIT	FUNCTION
1	P13 12LG/OR (EXCEPT SRT)	DRIVER SEAT REAR DOWN DRIVER
1	P11 12LG/YL (SRT)	DRIVER SEAT REAR UP DRIVER
2	P11 12LG/YL (EXCEPT SRT)	DRIVER SEAT REAR UP DRIVER
2	P13 12LG/OR (SRT)	DRIVER SEAT REAR DOWN DRIVER

MOTOR-SEAT ADJUSTER-REAR PASSENGER VERTICAL - 2 WAY

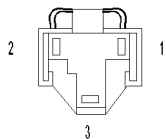
CAV	CIRCUIT	FUNCTION
1	P12 12LG/YL	PASSENGER SEAT REAR UP DRIVER
2	P10 12LG/TN	PASSENGER SEAT REAR DOWN DRIVER

MOTOR-SUNROOF - 10 WAY

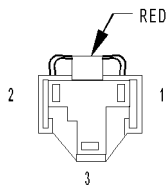
CAV	CIRCUIT	FUNCTION
1	Q6 20OR/LG	SUNROOF SWITCH SUPPLY
2	F983 20PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
3	A310 14RD/LB	FUSED B(+)
4	Q5 20OR/LB	SUNROOF CLOSE SWITCH SENSE
5	Z964 14BK	GROUND
6	-	-
7	-	-
8	Q3 20OR/TN	SUNROOF OPEN SWITCH SENSE
9	Q4 20OR/YL	SUNROOF VENT SWITCH SENSE
10	-	-

MOTOR-WINDSHIELD WIPER - 4 WAY

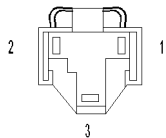
CAV	CIRCUIT	FUNCTION
A	W4 16BR/OR (EXCEPT SRT)	WIPER RELAY HIGH SPEED OUTPUT
A	W4 14 BR/OR (SRT)	WIPER RELAY HIGH SPEED OUTPUT
B	W3 16BR/WT (EXCEPT SRT)	WIPER RELAY LOW SPEED OUTPUT
B	W3 14 BR/WT (SRT)	WIPER RELAY LOW SPEED OUTPUT
C	Z103 18BK/WT	GROUND
D	W7 20BR/GY	WIPER PARK SWITCH SENSE



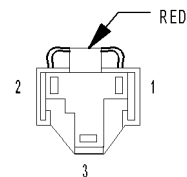
**POWER
OUTLET
(EXCEPT SRT)**



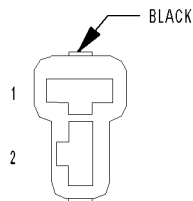
**POWER
OUTLET
(SRT)**



**POWER
OUTLET-
CONSOLE
(EXCEPT BASE)**



**POWER OUTLET-
INSTRUMENT PANEL**



**POWER OUTLET-
REAR
(SRT)**

POWER OUTLET (EXCEPT SRT) - 3 WAY

CAV	CIRCUIT	FUNCTION
1	A205 18RD/OR	FUSED B(+)
2	-	-
3	Z737 18BK/LB	GROUND

POWER OUTLET (SRT) - RED 3 WAY

CAV	CIRCUIT	FUNCTION
1	A205 18RD/OR	FUSED B(+)
2	-	-
3	Z737 18BK/LB	GROUND

POWER OUTLET-CONSOLE (EXCEPT BASE) - 3 WAY

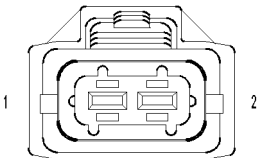
CAV	CIRCUIT	FUNCTION
1	A405 18RD/DB	FUSED B(+)
2	-	-
3	Z939 18BK	GROUND

POWER OUTLET-INSTRUMENT PANEL - RED 3 WAY

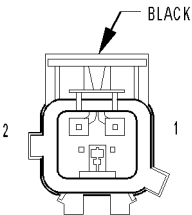
CAV	CIRCUIT	FUNCTION
1	F984 18PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
2	-	-
3	Z736 18BK/YL	GROUND

POWER OUTLET-REAR (SRT) - BLACK 2 WAY

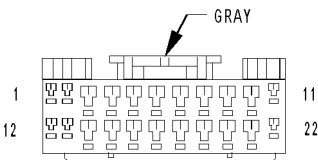
CAV	CIRCUIT	FUNCTION
1	Z737 18BK/LB	GROUND
2	F984 16PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)



**PUMP-
FUEL INJECTION
(DIESEL)**



**PUMP-
WASHER-
WINDSHIELD**



RADIO C1

PUMP-FUEL INJECTION (DIESEL) - 2 WAY

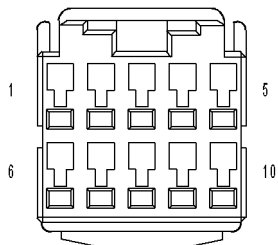
CAV	CIRCUIT	FUNCTION
1	K31 18BR	FUEL PUMP RELAY CONTROL
2	K65 18BR/LB	FUEL PUMP RELAY RETURN

PUMP-WASHER-WINDSHIELD - BLACK 2 WAY

CAV	CIRCUIT	FUNCTION
1	Z945 20BK	GROUND
2	W10 20BR	WASHER PUMP MOTOR CONTROL

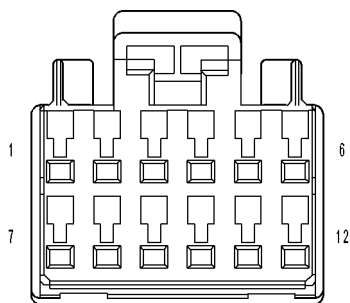
RADIO C1 - GRAY 22 WAY

CAV	CIRCUIT	FUNCTION
1	A114 18GY/RD	FUSED B(+)
2	F983 20PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
3	E14 20OR/TN	PANEL LAMPS DRIVER
4	-	-
5	-	-
6	-	-
7	X154 18GY/YL (BASE)	RIGHT FRONT DOOR SPEAKER (+)
8	X156 18GY/LB (BASE)	RIGHT FRONT DOOR SPEAKER (-)
9	X155 18DG/LB (BASE)	LEFT FRONT DOOR SPEAKER (-)
10	X153 18DG/YL (BASE)	LEFT FRONT DOOR SPEAKER (+)
11	Z514 18BK/LG	GROUND
12	A114 18GY/RD	FUSED B(+)
13	-	-
14	D25 20WT/VT	PCI BUS
15	-	-
16	-	-
17	-	-
18	X205 18GY/LG (BASE)	LEFT REAR SPEAKER (+)
18	X51 20DG/DB (PREMIUM)	LEFT REAR SPEAKER (+)
19	X295 18GY/DG (BASE)	LEFT REAR SPEAKER (-)
19	X57 20DG/OR (PREMIUM)	LEFT REAR SPEAKER (-)
20	X296 18DG/GY (BASE)	RIGHT REAR SPEAKER (-)
20	X58 20GY/OR (PREMIUM)	RIGHT REAR SPEAKER (-)
21	X206 18DG/LG (BASE)	RIGHT REAR SPEAKER (+)
21	X52 20GY/DB (PREMIUM)	RIGHT REAR SPEAKER (+)
22	Z515 18BK	GROUND

**RADIO C2**

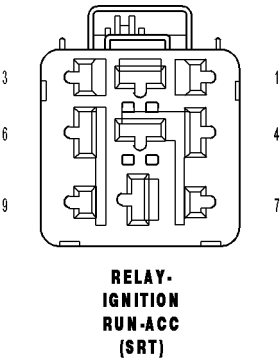
RADIO C2 - 10 WAY

CAV	CIRCUIT	FUNCTION
1	X16 18DG/YL (EXCEPT HANDS FREE)	AUDIO SIGNAL RIGHT (+)
1	X704 18DG/YL (HANDS FREE)	RIGHT AUDIO OUTPUT
2	X917 18DG (EXCEPT HANDS FREE)	AUDIO SIGNAL COMMON
2	X795 18DG (HANDS FREE)	COMMON AUDIO OUTPUT
3	-	-
4	D25 20WT/VT (EXCEPT HANDS FREE)	PCI BUS
5	X211 18YL/GY (SATELLITE RADIO)	IGNITION RUN-ACC SIGNAL
6	X17 18DG/OR (EXCEPT HANDS FREE)	AUDIO SIGNAL LEFT (+)
6	X703 18DG/OR (HANDS FREE)	LEFT AUDIO OUTPUT
7	Z966 18BK (EXCEPT SRT)	GROUND
7	Z909 18BK (SRT)	GROUND
8	D112 18WT/OR	SDAR BUS
9	-	-
10	X160 18GY/YL (EXCEPT BASE AUDIO)	FUSED B(+)

**RECEIVER-SATELLITE**

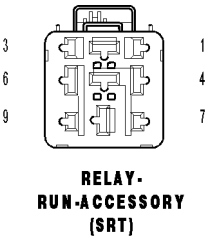
RECEIVER-SATELLITE - 12 WAY

CAV	CIRCUIT	FUNCTION
1	X160 18GY/YL (QUAD CAB)	FUSED B(+)
1	X160 20GY/YL (STANDARD CAB)	FUSED B(+)
2	X211 18YL/GY (QUAD CAB)	IGNITION RUN-ACC SIGNAL
2	X211 20YL/GY (STANDARD CAB)	IGNITION RUN-ACC SIGNAL
3	Z966 18BK (EXCEPT SRT QUAD CAB)	GROUND
3	Z909 18BK (SRT QUAD CAB)	GROUND
3	Z966 20BK (STANDARD CAB)	GROUND
4	-	-
5	-	-
6	X17 18DG/OR (QUAD CAB)	AUDIO SIGNAL LEFT (+)
6	X17 20DG/OR (STANDARD CAB)	AUDIO SIGNAL LEFT (+)
7	D25 20WT/VT	PCI BUS
8	-	-
9	D112 18WT/OR (QUAD CAB)	SDAR BUS
9	D112 20GY/YL (STANDARD CAB)	SDAR BUS
10	-	-
11	X917 18DG (QUAD CAB)	AUDIO SIGNAL COMMON
11	X917 18DG (STANDARD CAB)	AUDIO SIGNAL COMMON
12	X16 18DG/YL (QUAD CAB)	AUDIO SIGNAL RIGHT (+)
12	X16 20DG/YL (STANDARD CAB)	AUDIO SIGNAL RIGHT (+)



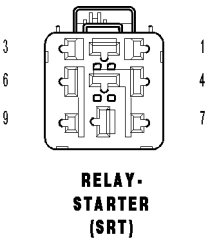
RELAY-IGNITION RUN-ACC (SRT) - 9 WAY

CAV	CIRCUIT	FUNCTION
1	-	-
2	F30 12PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
3	-	-
4	Z1 18BK	GROUND
5	-	-
6	F988C 18PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
7	-	-
8	A310 10RD/LB	FUSED B(+)
9	-	-



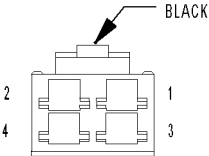
RELAY-RUN-ACCESSORY (SRT) - 9 WAY

CAV	CIRCUIT	FUNCTION
1	-	-
2	F30 12PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
3	-	-
4	Z1 18BK	GROUND
5	-	-
6	F988 18PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
7	-	-
8	A310 10RD/LB	FUSED B(+)
9	-	-

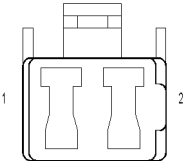


RELAY-STARTER (SRT) - 9 WAY

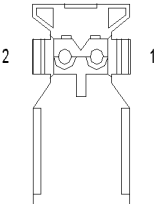
CAV	CIRCUIT	FUNCTION
1	-	-
2	T40 12YL/GY	STARTER SOLENOID FEED
3	-	-
4	T41 18YL/DB	PARK/NEUTRAL POSITION SWITCH SENSE (T41)
5	F982 12PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
6	T141 16YL/OR	MANUAL CLUTCH INTERLOCK START FEED
7	-	-
8	F985 12PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
9	-	-



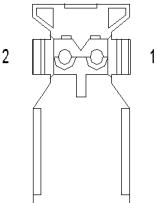
RESISTOR BLOCK-
BLOWER MOTOR



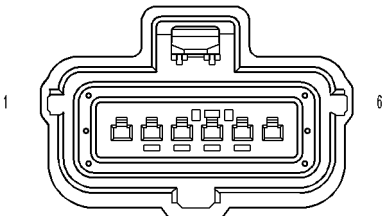
SEAT BELT-
TENSION
REDUCER-
DRIVER
(STANDARD CAB)



SEAT BELT-
TENSIONER-
DRIVER



SEAT BELT-
TENSIONER-
PASSENGER



SENSOR-
ACCELERATOR
PEDAL
POSITION
(5.7L ETC)

RESISTOR BLOCK-BLOWER MOTOR - BLACK 4 WAY

CAV	CIRCUIT	FUNCTION
1	C72 16DB/OR	BLOWER MOTOR M1 DRIVER
2	C70 12DB/YL	BLOWER MOTOR HIGH DRIVER
3	C71 16DB/BR	BLOWER MOTOR LOW DRIVER
4	C73 14DB/VT	BLOWER MOTOR M2 DRIVER

SEAT BELT-TENSION REDUCER-DRIVER (STANDARD CAB) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	F983 20PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
2	G10 20VT/LG	SEAT BELT SWITCH SENSE

SEAT BELT-TENSIONER-DRIVER - 2 WAY

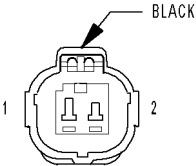
CAV	CIRCUIT	FUNCTION
1	R55 20LG/DG	DRIVER SEAT BELT TENSIONER LINE 1
2	R53 20LG/YL	DRIVER SEAT BELT TENSIONER LINE 2

SEAT BELT-TENSIONER-PASSENGER - 2 WAY

CAV	CIRCUIT	FUNCTION
1	R54 20LB/YL	PASSENGER SEAT BELT TENSIONER LINE 2
2	R56 20LB/DG	PASSENGER SEAT BELT TENSIONER LINE 1

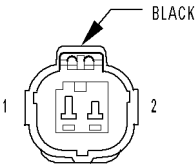
SENSOR-ACCELERATOR PEDAL POSITION (5.7L ETC) - 6 WAY

CAV	CIRCUIT	FUNCTION
1	F856 20YL/PK	5 VOLT SUPPLY
2	K29 20WT/BR	APPS NO. 2 SIGNAL
3	K400 20BR/VT	APPS NO. 2 RETURN
4	K167 20BR/YL	APPS NO. 1 RETURN
5	K23 20BR/WT	APPS NO. 1 SIGNAL
6	F855 20PK/YL	5 VOLT SUPPLY



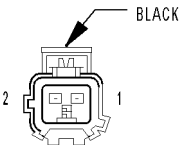
SENSOR-
AMBIENT AIR
TEMPERATURE

SENSOR-AMBIENT AIR TEMPERATURE - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
1	G31 20VT/LG	AAT SIGNAL
2	G180 20VT/YL (EXCEPT NGC)	SENSOR GROUND
2	K900 20DB/DG (NGC)	SENSOR GROUND



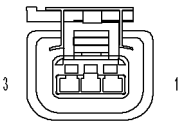
SENSOR-
BATTERY
TEMPERATURE

SENSOR-BATTERY TEMPERATURE - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
1	K25 18DB/VT	BATT TEMP SIGNAL
2	K900 20DB/DG (EXCEPT SRT)	SENSOR GROUND
2	K900 18DB/DG (SRT)	SENSOR GROUND



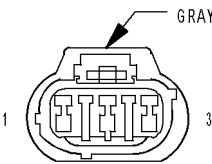
SENSOR-
BRAKE FLUID
LEVEL

SENSOR-BRAKE FLUID LEVEL - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
1	B20 18DG/OR (EXCEPT SRT)	BRAKE FLUID LEVEL SWITCH SENSE
1	B20 20DG/OR (SRT)	BRAKE FLUID LEVEL SWITCH SENSE
2	Z420 20BK/OR	GROUND



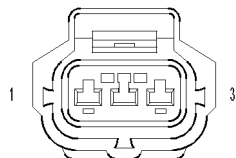
SENSOR-
CAMSHAFT
POSITION
(DIESEL)

SENSOR-CAMSHAFT POSITION (DIESEL) - 3 WAY		
CAV	CIRCUIT	FUNCTION
1	F855 18PK/YL	5 VOLT SUPPLY
2	K916 18BR/OR	SENSOR GROUND
3	K44 18DB/GY	CMP SIGNAL



SENSOR-
CAMSHAFT
POSITION
(GAS)

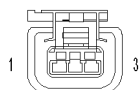
SENSOR-CAMSHAFT POSITION (GAS) - GRAY 3 WAY		
CAV	CIRCUIT	FUNCTION
1	K44 20DB/GY (EXCEPT SRT)	CMP SIGNAL
1	K44 18DB/GY (SRT)	CMP SIGNAL
2	K900 20DB/DG	SENSOR GROUND
3	F856 20YL/PK (EXCEPT SRT)	5 VOLT SUPPLY
3	F855 20PK/YL (SRT)	5 VOLT SUPPLY



**SENSOR-
CRANKSHAFT
POSITION
(3.7L)**

SENSOR-CRANKSHAFT POSITION (3.7L) - 3 WAY

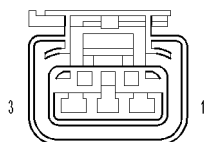
CAV	CIRCUIT	FUNCTION
1	K24 20BR/LB	CKP SIGNAL
2	K900 20DB/DG	SENSOR GROUND
3	F855 20PK/YL	5 VOLT SUPPLY



**SENSOR-
CRANKSHAFT
POSITION
(4.7L)**

SENSOR-CRANKSHAFT POSITION (4.7L) - 3 WAY

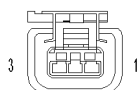
CAV	CIRCUIT	FUNCTION
1	K24 20BR/LB	CKP SIGNAL
2	K900 20DB/DG	SENSOR GROUND
3	F855 20PK/YL	5 VOLT SUPPLY



**SENSOR-
CRANKSHAFT
POSITION
(5.7L/SRT)**

SENSOR-CRANKSHAFT POSITION (5.7L/SRT) - 3 WAY

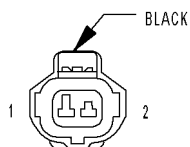
CAV	CIRCUIT	FUNCTION
1	F855 20PK/YL	5 VOLT SUPPLY
2	K900 20DB/DG	SENSOR GROUND
3	K24 20BR/LB (5.7L)	CKP SIGNAL
3	K24 18BR/LB (SRT)	CKP SIGNAL



**SENSOR-
CRANKSHAFT
POSITION
(DIESEL)**

SENSOR-CRANKSHAFT POSITION (DIESEL) - 3 WAY

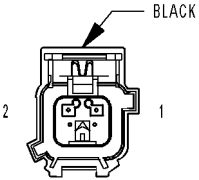
CAV	CIRCUIT	FUNCTION
1	K853 18DB/BR	5 VOLT SUPPLY
2	K975 18BR/OR	SENSOR GROUND
3	K24 18LB/BR	CKP SIGNAL



**SENSOR-
ENGINE
COOLANT
TEMPERATURE
(3.7L/4.7L)**

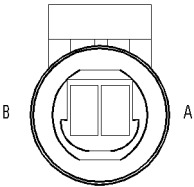
SENSOR-ENGINE COOLANT TEMPERATURE (3.7L/4.7L) - BLACK 2 WAY

CAV	CIRCUIT	FUNCTION
1	K900 18DB/DG	SENSOR GROUND
2	K2 18VT/OR	ECT SIGNAL



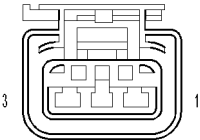
**SENSOR-ENGINE
COOLANT
TEMPERATURE
(5.7L/SRT)**

SENSOR-ENGINE COOLANT TEMPERATURE (5.7L/SRT) - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
1	K900 18DB/DG (5.7L)	SENSOR GROUND
1	K2 18VT/OR (SRT)	ECT SIGNAL
2	K2 18VT/OR (5.7L)	ECT SIGNAL
2	K900 20DB/DG (SRT)	SENSOR GROUND



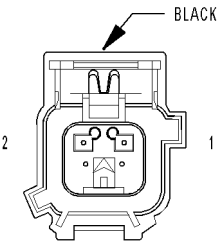
**SENSOR-ENGINE
COOLANT
TEMPERATURE
(DIESEL)**

SENSOR-ENGINE COOLANT TEMPERATURE (DIESEL) - 2 WAY		
CAV	CIRCUIT	FUNCTION
A	K914 18RD/WT	SENSOR GROUND
B	K2 18TN/BK	ECT SIGNAL



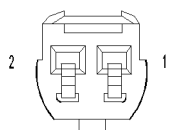
**SENSOR-ENGINE
OIL
PRESSURE
(SRT)**

SENSOR-ENGINE OIL PRESSURE (SRT) - 3 WAY		
CAV	CIRCUIT	FUNCTION
1	F855 20PK/YL	5 VOLT SUPPLY
2	G6 18VT/GY	OIL PRESSURE SIGNAL
3	K900 20DB/DG	SENSOR GROUND

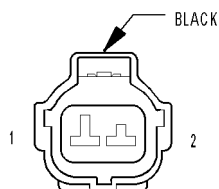


**SENSOR-ENGINE OIL
TEMPERATURE
(SRT)**

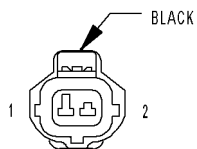
SENSOR-ENGINE OIL TEMPERATURE (SRT) - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
1	G127 20VT/DB	OIL TEMPERATURE GAUGE SIGNAL
2	Z1 18BK	GROUND



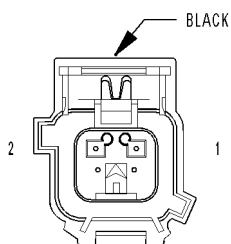
**SENSOR-
EVAPORATOR
TEMPERATURE**



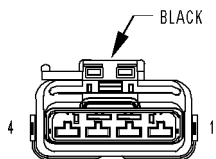
**SENSOR-
INPUT SPEED
(RFE)**



**SENSOR-
INTAKE AIR
TEMPERATURE
(NGC)**



**SENSOR-
INTAKE AIR
TEMPERATURE
(SRT)**



**SENSOR-
KNOCK
(3.7L/4.7L)**

SENSOR-EVAPORATOR TEMPERATURE - 2 WAY

CAV	CIRCUIT	FUNCTION
1	C121 20DB/DG	SENSOR GROUND
2	C21 20DB/LG	EVAPORATOR TEMPERATURE SENSOR SIGNAL

SENSOR-INPUT SPEED (RFE) - BLACK 2 WAY

CAV	CIRCUIT	FUNCTION
1	T52 18DG/OR	INPUT SPEED SENSOR SIGNAL
2	T13 18DG/VT	SPEED SENSOR GROUND

SENSOR-INTAKE AIR TEMPERATURE (NGC) - BLACK 2 WAY

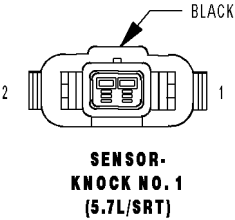
CAV	CIRCUIT	FUNCTION
1	K900 18DB/DG	SENSOR GROUND
2	K21 18DB/LG	IAT SIGNAL

SENSOR-INTAKE AIR TEMPERATURE (SRT) - BLACK 2 WAY

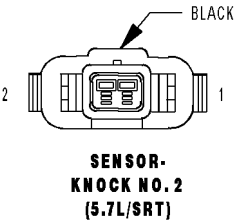
CAV	CIRCUIT	FUNCTION
1	K21 18 DB/LG	IAT SIGNAL
2	K900 20DB/DG	SENSOR GROUND

SENSOR-KNOCK (3.7L/4.7L) - BLACK 4 WAY

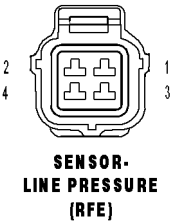
CAV	CIRCUIT	FUNCTION
1	K42 18DB/YL (3.7L)	KNOCK SENSOR NO. 1 SIGNAL
1	K942 18BR/LG (4.7L)	KNOCK SENSOR NO. 1 RETURN
2	K942 18BR/LG (3.7L)	KNOCK SENSOR NO. 1 RETURN
2	K42 18DB/YL (4.7L)	KNOCK SENSOR NO. 1 SIGNAL
3	K242 18BR/WT (3.7L)	KNOCK SENSOR NO. 2 SIGNAL
3	K924 18WT/BR (4.7L)	KNOCK SENSOR NO. 2 RETURN
4	K924 18WT/BR (3.7L)	KNOCK SENSOR NO. 2 RETURN
4	K242 18BR/WT (4.7L)	KNOCK SENSOR NO. 2 SIGNAL



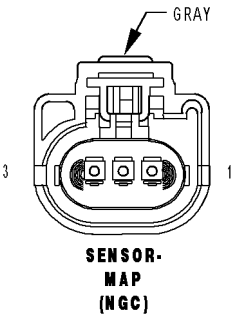
SENSOR-KNOCK NO. 1 (5.7L/SRT) - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
1	K42 18DB/YL	KNOCK SENSOR NO. 1 SIGNAL
2	K942 18BR/LG (5.7L)	KNOCK SENSOR NO. 1 RETURN
2	K900 18DB/DG (SRT)	SENSOR GROUND



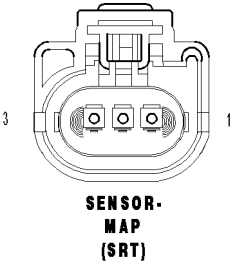
SENSOR-KNOCK NO. 2 (5.7L/SRT) - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
1	K242 18BR/WT	KNOCK SENSOR NO. 2 SIGNAL
2	K924 18WT/BR (5.7L)	KNOCK SENSOR NO. 2 RETURN
2	K900 18DB/DG (SRT)	SENSOR GROUND



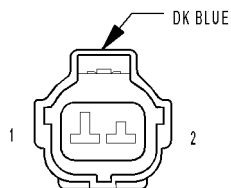
SENSOR-LINE PRESSURE (RFE) - 4 WAY		
CAV	CIRCUIT	FUNCTION
1	K900 18DB/DG	SENSOR GROUND
2	F856 18YL/PK	5 VOLT SUPPLY
3	T38 18YL/BR	LINE PRESSURE SENSOR SIGNAL
4	-	-



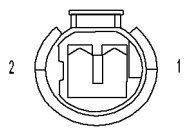
SENSOR-MAP (NGC) - GRAY 3 WAY		
CAV	CIRCUIT	FUNCTION
1	K1 18VT/BR	MAP SIGNAL
2	K900 20DB/DG (3.7L/4.7L)	SENSOR GROUND
2	K900 18DB/DG (5.7L)	SENSOR GROUND
3	F856 18YL/PK	5 VOLT SUPPLY



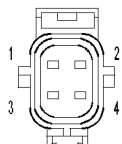
SENSOR-MAP (SRT) - 3 WAY		
CAV	CIRCUIT	FUNCTION
1	K1 18VT/BR	MAP SENSOR SIGNAL
2	K900 20DB/DG	SENSOR GROUND
3	F855 20PK/YL	5 VOLT SUPPLY



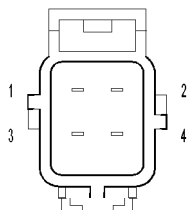
**SENSOR-
OUTPUT SPEED
(RFE)**



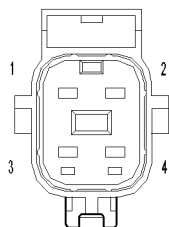
**SENSOR-
OUTPUT SPEED
(RE)**



**SENSOR-
OXYGEN-
LEFT
FRONT
(3.7L/5.7L)**



**SENSOR-
OXYGEN-
LEFT
FRONT
(4.7L)**



**SENSOR-
OXYGEN-
LEFT
FRONT
(SRT)**

SENSOR-OUTPUT SPEED (RFE) - DK BLUE 2 WAY

CAV	CIRCUIT	FUNCTION
1	T14 18DG/BR	OUTPUT SPEED SENSOR SIGNAL
2	T13 18DG/VT	SPEED SENSOR GROUND

SENSOR-OUTPUT SPEED (RE) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	T14 18DG/BR	OUTPUT SPEED SENSOR SIGNAL
2	T13 18DG/VT	SPEED SENSOR GROUND

SENSOR-OXYGEN-LEFT FRONT (3.7L/5.7L) - BLACK 4 WAY

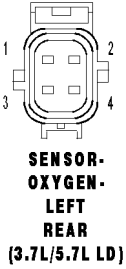
CAV	CIRCUIT	FUNCTION
1	K99 18BR/LG	O2 1/1 HEATER CONTROL
2	Z42 18BK/LG	GROUND
3	K902 18BR/DG	O2 RETURN (UP)
4	K41 18DB/LB	O2 1/1 SIGNAL

SENSOR-OXYGEN-LEFT FRONT (4.7L) - 4 WAY

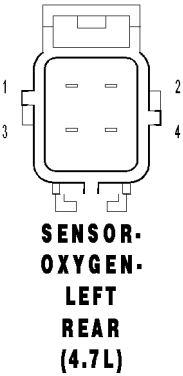
CAV	CIRCUIT	FUNCTION
1	K99 18BR/LG	O2 1/1 HEATER CONTROL
2	Z42 18BK/LG	GROUND
3	K902 18BR/DG	O2 RETURN (UP)
4	K41 18DB/LB	O2 1/1 SIGNAL

SENSOR-OXYGEN-LEFT FRONT (SRT) - 4 WAY

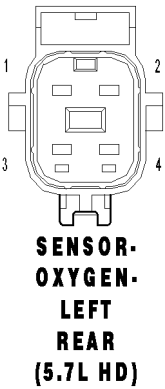
CAV	CIRCUIT	FUNCTION
1	K343 16BR/YL	FUSED ASD RELAY OUTPUT
2	K99 18BR/LG	O2 1/1 HEATER CONTROL
3	K900 20DB/DG	SENSOR GROUND
4	K41 18DB/LB	O2 1/1 SIGNAL



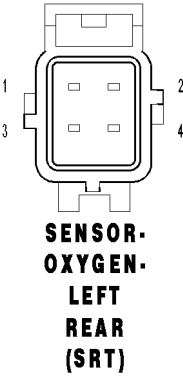
SENSOR-OXYGEN-LEFT REAR (3.7L/5.7L LD) - 4 WAY		
CAV	CIRCUIT	FUNCTION
1	K299 18BR/WT	O2 1/2 HEATER CONTROL
2	Z43 18BK/LB	GROUND
3	K904 18DB/DG	O2 RETURN (DOWN)
4	K141 18DB/YL	O2 1/2 SIGNAL



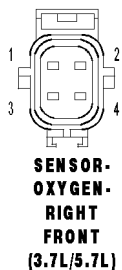
SENSOR-OXYGEN-LEFT REAR (4.7L) - 4 WAY		
CAV	CIRCUIT	FUNCTION
1	K299 18BR/WT	O2 1/2 HEATER CONTROL
2	Z43 18BK/LB	GROUND
3	K904 18DB/DG	O2 RETURN (DOWN)
4	K141 18DB/YL	O2 1/2 SIGNAL



SENSOR-OXYGEN-LEFT REAR (5.7L HD) - 4 WAY		
CAV	CIRCUIT	FUNCTION
1	K299 18BR/WT	O2 1/2 HEATER CONTROL
2	Z43 18BK/LB	GROUND
3	K904 18DB/DG	O2 RETURN (DOWN)
4	K141 18DB/YL	O2 1/2 SIGNAL

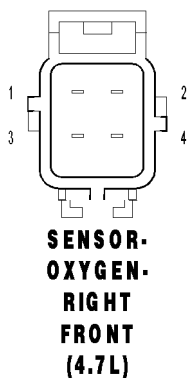


SENSOR-OXYGEN-LEFT REAR (SRT) - 4 WAY		
CAV	CIRCUIT	FUNCTION
1	K344 18BR/GY	OXYGEN SENSOR DOWNSTREAM RELAY OUTPUT
2	Z1 18BK	GROUND
3	K900 20DB/DG	SENSOR GROUND
4	K141 18DB/YL	O2 1/2 SIGNAL



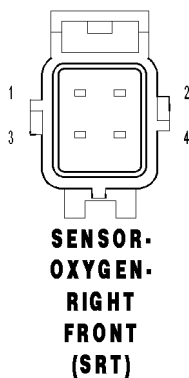
SENSOR-OXYGEN-RIGHT FRONT (3.7L/5.7L) - 4 WAY

CAV	CIRCUIT	FUNCTION
1	K199 18BR/VT	O2 2/1 HEATER CONTROL
2	Z934 18BK	GROUND
3	K902 18BR/DG	O2 RETURN (UP)
4	K43 18DB/LG	O2 2/1 SIGNAL



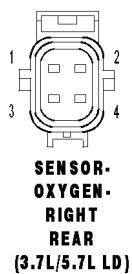
SENSOR-OXYGEN-RIGHT FRONT (4.7L) - 4 WAY

CAV	CIRCUIT	FUNCTION
1	K199 18BR/VT	O2 2/1 HEATER CONTROL
2	Z934 18BK	GROUND
3	K902 18BR/DG	O2 RETURN (UP)
4	K43 18DB/LG	O2 2/1 SIGNAL



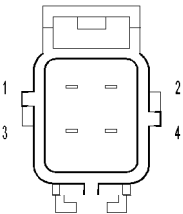
SENSOR-OXYGEN-RIGHT FRONT (SRT) - 4 WAY

CAV	CIRCUIT	FUNCTION
1	K343 16BR/YL	FUSED ASD RELAY OUTPUT
2	K199 18BR/VT	O2 2/1 HEATER CONTROL
3	K900 20DB/DG	SENSOR GROUND
4	K43 18DB/LG	O2 2/1 SIGNAL



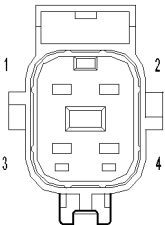
SENSOR-OXYGEN-RIGHT REAR (3.7L/5.7L LD) - 4 WAY

CAV	CIRCUIT	FUNCTION
1	K399 18BR/GY	O2 2/2 HEATER CONTROL
2	Z992 18BK	GROUND
3	K904 18DB/DG	O2 RETURN (DOWN)
4	K243 18BR	O2 2/2 SIGNAL



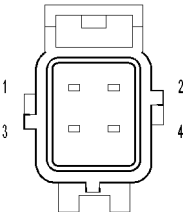
SENSOR-OXYGEN-RIGHT REAR (4.7L)

SENSOR-OXYGEN-RIGHT REAR (4.7L) - 4 WAY		
CAV	CIRCUIT	FUNCTION
1	K399 18BR/GY	O2 2/2 HEATER CONTROL
2	Z992 18BK	GROUND
3	K904 18DB/DG	O2 RETURN (DOWN)
4	K243 18BR	O2 2/2 SIGNAL



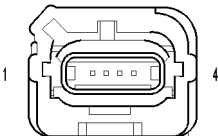
SENSOR-OXYGEN-RIGHT REAR (5.7L HD)

SENSOR-OXYGEN-RIGHT REAR (5.7L HD) - 4 WAY		
CAV	CIRCUIT	FUNCTION
1	K399 18BR/GY	O2 2/2 HEATER CONTROL
2	Z992 18BK	GROUND
3	K904 18DB/DG	O2 RETURN (DOWN)
4	K243 18BR	O2 2/2 SIGNAL



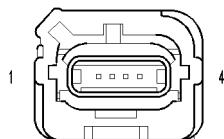
SENSOR-OXYGEN-RIGHT REAR (SRT)

SENSOR-OXYGEN-RIGHT REAR (SRT) - 4 WAY		
CAV	CIRCUIT	FUNCTION
1	K344 18BR/GY	OXYGEN SENSOR DOWNSTREAM RELAY OUTPUT
2	Z1 18BK	GROUND
3	K900 20DB/DG	SENSOR GROUND
4	K243 18BR	O2 2/2 SIGNAL



SENSOR-SIDE IMPACT-LEFT 1

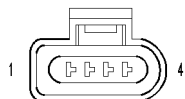
SENSOR-SIDE IMPACT-LEFT 1 - 4 WAY		
CAV	CIRCUIT	FUNCTION
1	R13 20LG/TN	LEFT SIDE IMPACT SENSOR 1 SIGNAL
2	R15 20LG/BR	LEFT SIDE IMPACT SENSOR 1 GROUND
3	-	-
4	-	-



**SENSOR-
SIDE IMPACT-
RIGHT 1**

SENSOR-SIDE IMPACT-RIGHT 1 - 4 WAY

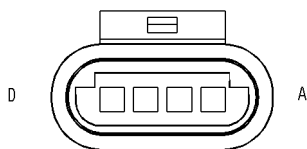
CAV	CIRCUIT	FUNCTION
1	R14 20TN/LG	RIGHT SIDE IMPACT SENSOR 1 SIGNAL
2	R16 20BR/LG	RIGHT SIDE IMPACT SENSOR 1 GROUND
3	-	-
4	-	-



**SENSOR-
TEMPERATURE/
PRESSURE
INTAKE
(DIESEL)**

SENSOR-TEMPERATURE/PRESSURE-INTAKE (DIESEL) - 4 WAY

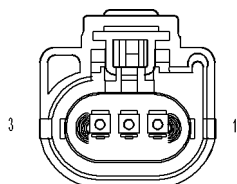
CAV	CIRCUIT	FUNCTION
1	K690 18DG/YL	SENSOR GROUND
2	K615 18VT/WT	INLET AIR TEMPERATURE SENSE
3	K668 18LG	5 VOLT SUPPLY
4	K616 18BR/YL	INLET AIR PRESSURE SENSE



**SENSOR-
TEMPERATURE/
PRESSURE-
MAP
(DIESEL)**

SENSOR-TEMPERATURE/PRESSURE-MAP (DIESEL) - 4 WAY

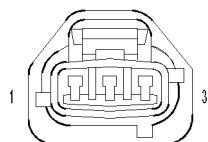
CAV	CIRCUIT	FUNCTION
A	K916 18BR/OR	SENSOR GROUND
B	K21 18DB/LG	INTAKE AIR TEMPERATURE SENSOR SIGNAL
C	F855 18PK/YL	5 VOLT SUPPLY
D	K37 18LB	BOOST PRESSURE SENSOR SIGNAL



**SENSOR-
THROTTLE POSITION
(3.7L)**

SENSOR-THROTTLE POSITION (3.7L) - 3 WAY

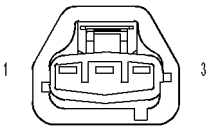
CAV	CIRCUIT	FUNCTION
1	F855 18PK/YL	5 VOLT SUPPLY
2	K900 18DB/DG	SENSOR GROUND
3	K22 18BR/OR	TP NO. 1 SIGNAL



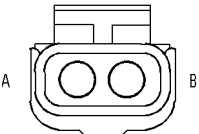
**SENSOR-
THROTTLE POSITION
(4.7L)**

SENSOR-THROTTLE POSITION (4.7L) - 3 WAY

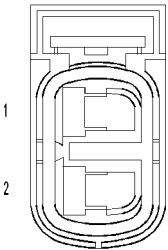
CAV	CIRCUIT	FUNCTION
1	F855 18PK/YL	5 VOLT SUPPLY
2	K22 18BR/OR	TP NO. 1 SIGNAL
3	K900 18DB/DG	SENSOR GROUND



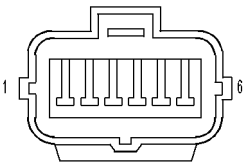
**SENSOR-
THROTTLE
POSITION
(SRT)**



**SENSOR-
TRANSFER
CASE POSITION
(MTC EXCEPT
POWER WAGON)**



**SENSOR-
TRANSFER
CASE
POSITION
(MTC POWER WAGON)**



**SENSOR-
TRANSMISSION RANGE
(RE)**

SENSOR-THROTTLE POSITION (SRT) - 3 WAY

CAV	CIRCUIT	FUNCTION
1	K900 20DB/DG	SENSOR GROUND
2	K22 18BR/OR	THROTTLE POSITION SENSOR SIGNAL
3	F855 20PK/YL	5 VOLT SUPPLY

SENSOR-TRANSFER CASE POSITION (MTC EXCEPT POWER WAGON) - 2 WAY

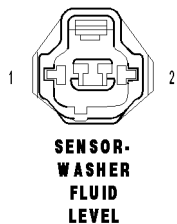
CAV	CIRCUIT	FUNCTION
A	K77 18BR/WT	TRANSFER CASE POSITION SENSE
B	Z901 18BK	GROUND

SENSOR-TRANSFER CASE POSITION (MTC POWER WAGON) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	K77 18BR/WT	TRANSFER CASE POSITION SENSE
2	T525 18YL/DB	TRANSFER CASE RETURN

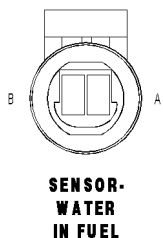
SENSOR-TRANSMISSION RANGE (RE) - 6 WAY

CAV	CIRCUIT	FUNCTION
1	L10 18WT/GY	FUSED IGNITION SWITCH OUTPUT (RUN)
2	T117 20DG/YL	TRANS RANGE SENSOR ELECTRONIC CLUSTER 5 VOLT SUPPLY
3	-	-
4	L1 18WT/LG	BACKUP LAMP FEED
5	T917 20YL/TN	TRANS RANGE SENSOR ELECTRONIC CLUSTER MUX
6	T41 20YL/DB (EXCEPT SRT)	PARK/NEUTRAL POSITION SWITCH SENSE (T41)
6	T41 18YL/DB (SRT)	PARK/NEUTRAL POSITION SWITCH SENSE (T41)



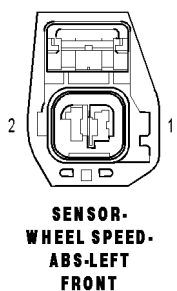
SENSOR-WASHER FLUID LEVEL - 2 WAY

CAV	CIRCUIT	FUNCTION
1	Z932 20BK	GROUND
2	W1 20BR/TN	WASHER FLUID SWITCH SENSE



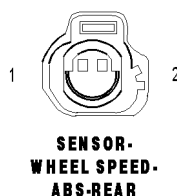
SENSOR-WATER IN FUEL - 2 WAY

CAV	CIRCUIT	FUNCTION
A	K914 18RD/WT	SENSOR GROUND
B	G123 18VT/LG	WATER IN FUEL SENSOR SIGNAL



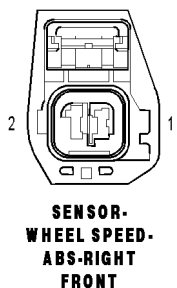
SENSOR-WHEEL SPEED-ABS-LEFT FRONT - 2 WAY

CAV	CIRCUIT	FUNCTION
1	B8 18DG/TN (5.7L HD RWAL)	LEFT FRONT WHEEL SPEED SENSOR (-)
1	B8 20DG/TN (EXCEPT 5.7L HD RWAL)	LEFT FRONT WHEEL SPEED SENSOR (-)
2	B9 18DG/LG (5.7L HD RWAL)	LEFT FRONT WHEEL SPEED SENSOR (+)
2	B9 20DG/LG (EXCEPT 5.7L HD RWAL)	LEFT FRONT WHEEL SPEED SENSOR (+)



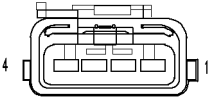
SENSOR-WHEEL SPEED-ABS-REAR - 2 WAY

CAV	CIRCUIT	FUNCTION
1	B3 18DG/YL	REAR WHEEL SPEED SENSOR (-)
2	B4 18DG/GY	REAR WHEEL SPEED SENSOR (+)



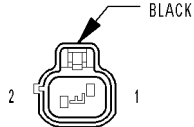
SENSOR-WHEEL SPEED-ABS-RIGHT FRONT - 2 WAY

CAV	CIRCUIT	FUNCTION
1	B6 20DG/WT	RIGHT FRONT WHEEL SPEED SENSOR (-)
2	B7 20DG/VT	RIGHT FRONT WHEEL SPEED SENSOR (+)



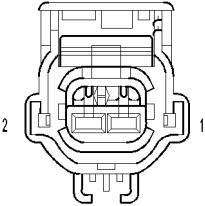
SERVO-
SPEED CONTROL
(GAS EXCEPT 5.7L)

SERVO-SPEED CONTROL (GAS EXCEPT 5.7L) - 4 WAY		
CAV	CIRCUIT	FUNCTION
1	V36 20VT/YL (EXCEPT SRT)	S/C VACUUM SOL CONTROL
1	V36 18VT/YL (SRT)	S/C VACUUM SOL CONTROL
2	V35 20VT/OR (EXCEPT SRT)	S/C VENT SOL CONTROL
2	V35 18VT/OR (SRT)	S/C VENT SOL CONTROL
3	V30 20VT/WT	S/C BRAKE SWITCH OUTPUT
4	Z913 20BK	GROUND



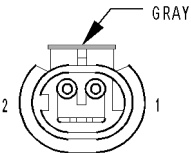
SOLENOID-
BRAKE
TRANSMISSION
SHIFT INTERLOCK

SOLENOID-BRAKE TRANSMISSION SHIFT INTERLOCK - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
1	K32 18DB/YL	BTSI SOLENOID CONTROL
2	Z101 18BK/VT	GROUND



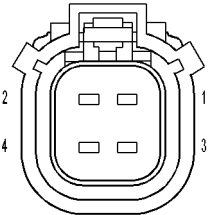
SOLENOID-
EVAP/
PURGE
(NGC)

SOLENOID-EVAP/PURGE (NGC) - 2 WAY		
CAV	CIRCUIT	FUNCTION
1	K52 18DB/WT	EVAP PURGE SOL CONTROL
2	K70 18DB/BR	EVAP PURGE SOL SIGNAL



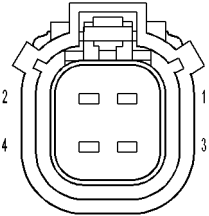
SOLENOID-
EVAP/
PURGE
(SRT)

SOLENOID-EVAP/PURGE (SRT) - GRAY 2 WAY		
CAV	CIRCUIT	FUNCTION
1	F202 20PK/GY	FUSED IGNITION SWITCH OUTPUT (RUN-START)
2	K70 18DB/BR	EVAP PURGE RETURN

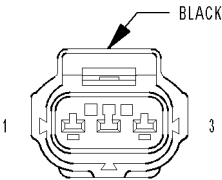


SOLENOID-
LOCKER-
FRONT
(5.7L OFF ROAD)

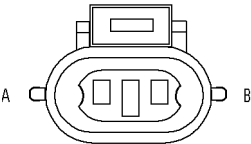
SOLENOID-LOCKER-FRONT (5.7L OFF ROAD) - 4 WAY		
CAV	CIRCUIT	FUNCTION
1	T520 16YL/OR	FRONT LOCKER SOURCE
2	T521 18YL/GY	LOCKER SENSOR SUPPLY
3	T522 18YL/LB	FRONT LOCKER SENSOR SENSE
4	T524 16YL/LG	FRONT LOCKER RETURN



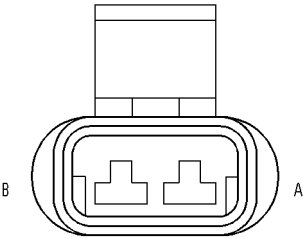
**SOLENOID-
LOCKER-
REAR
(POWER WAGON)**



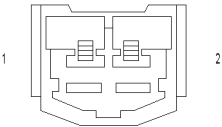
**SOLENOID-
RADIATOR FAN
(SRT)**



**SOLENOID-
REVERSE
LOCK-OUT
(SRT M/T)**



**SOLENOID-
WASTEGATE
(DIESEL)**



**SPEAKER-
INSTRUMENT
PANEL-
CENTER
(PREMIUM)**

SOLENOID-LOCKER-REAR (POWER WAGON) - 4 WAY

CAV	CIRCUIT	FUNCTION
1	T526 16YL/WT	REAR LOCKER SOURCE
2	T521 18YL/GY	LOCKER SENSOR SUPPLY
3	T527 18YL/TN	REAR LOCKER SENSOR SENSE
4	T528 16YL/GY	REAR LOCKER RETURN

SOLENOID-RADIATOR FAN (SRT) - BLACK 3 WAY

CAV	CIRCUIT	FUNCTION
1	C240 18LB/TN	HYDRAULIC COOLING CONTROL FEED
2	K342 16BR/WT	ASD RELAY OUTPUT
3	Z1 18BK	GROUND

SOLENOID-REVERSE LOCK-OUT (SRT M/T) - 2 WAY

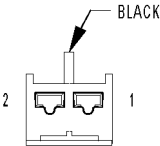
CAV	CIRCUIT	FUNCTION
A	A917 18RD	FUSED B(+)
B	K333 18DB/LB	SOLENOID REVERSE LOCKOUT FEED

SOLENOID-WASTEGATE (DIESEL) - 2 WAY

CAV	CIRCUIT	FUNCTION
A	K139 18DB	WASTEGATE SOLENOID CONTROL
B	F504 18GY/PK	FUSED IGNITION SWITCH OUTPUT (RUN)

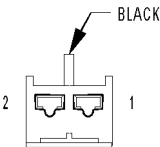
SPEAKER-INSTRUMENT PANEL-CENTER (PREMIUM) - 2 WAY

CAV	CIRCUIT	FUNCTION
1	X290 18GY/OR	CENTER INSTRUMENT PANEL SPEAKER (-)
2	X200 18GY/BR	CENTER INSTRUMENT PANEL SPEAKER (+)



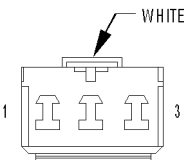
**SPEAKER-
INSTRUMENT
PANEL-
LEFT**

SPEAKER-INSTRUMENT PANEL-LEFT - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
1	X209 18GY/OR	LEFT INSTRUMENT PANEL SPEAKER (+)
2	X299 18GY/YL	LEFT INSTRUMENT PANEL SPEAKER (-)



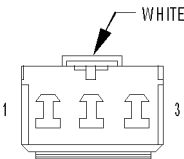
**SPEAKER-
INSTRUMENT
PANEL-
RIGHT**

SPEAKER-INSTRUMENT PANEL-RIGHT - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
1	X208 18GY/DG	RIGHT INSTRUMENT PANEL SPEAKER (+)
2	X298 18GY/LG	RIGHT INSTRUMENT PANEL SPEAKER (-)



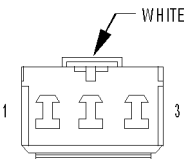
**SPEAKER-
LEFT
FRONT DOOR**

SPEAKER-LEFT FRONT DOOR - WHITE 3 WAY		
CAV	CIRCUIT	FUNCTION
1	X155 18DG/LB	LEFT FRONT DOOR SPEAKER (-)
2	-	-
3	X153 18DG/YL	LEFT FRONT DOOR SPEAKER (+)



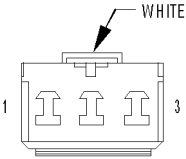
**SPEAKER-
LEFT REAR**

SPEAKER-LEFT REAR - WHITE 3 WAY		
CAV	CIRCUIT	FUNCTION
1	X205 18GY/LG	LEFT REAR SPEAKER (+)
2	-	-
3	X295 18GY/DG	LEFT REAR SPEAKER (-)



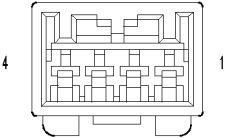
**SPEAKER-
RIGHT
FRONT DOOR**

SPEAKER-RIGHT FRONT DOOR - WHITE 3 WAY		
CAV	CIRCUIT	FUNCTION
1	X156 18GY/LB	RIGHT FRONT DOOR SPEAKER (-)
2	-	-
3	X154 18GY/YL	RIGHT FRONT DOOR SPEAKER (+)



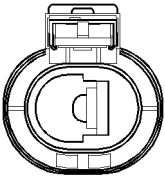
**SPEAKER-
RIGHT REAR**

SPEAKER-RIGHT REAR - WHITE 3 WAY		
CAV	CIRCUIT	FUNCTION
1	X206 18DG/LG	RIGHT REAR SPEAKER (+)
2	-	-
3	X296 18DG/GY	RIGHT REAR SPEAKER (-)



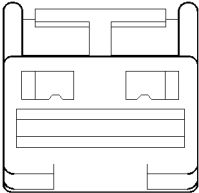
**SPEAKER-
SUBWOOFER
(SRT)**

SPEAKER-SUBWOOFER (SRT) - 4 WAY		
CAV	CIRCUIT	FUNCTION
1	X390 16DG/BR	AMPLIFIED SUBWOOFER 1 (-)
2	X300 16GY/BR	AMPLIFIED SUBWOOFER 1 (+)
3	X391 16DG/WT	AMPLIFIED SUBWOOFER 2 (-)
4	X301 16GY/WT	AMPLIFIED SUBWOOFER 2 (+)



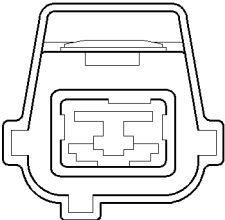
**STARTER
(3.7L/4.7L/5.7L
OFF ROAD)**

STARTER (3.7L/4.7L/5.7L OFF ROAD) - 1 WAY		
CAV	CIRCUIT	FUNCTION
1	T750 14YL/GY	STARTER MOTOR RELAY OUTPUT



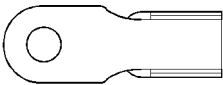
**STARTER
(5.7L EXCEPT
OFF ROAD)**

STARTER (5.7L EXCEPT OFF ROAD) - 1 WAY		
CAV	CIRCUIT	FUNCTION
1	T750 14YL/GY	STARTER MOTOR RELAY OUTPUT



**STARTER
(DIESEL)**

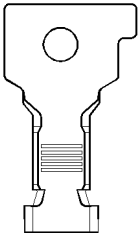
STARTER (DIESEL) - 1 WAY		
CAV	CIRCUIT	FUNCTION
1	T750 14YL/GY	STARTER MOTOR RELAY OUTPUT



STARTER-
EYELET
(DIESEL)

STARTER-EYELET (DIESEL) - 1 WAY

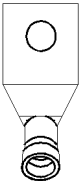
CAV	CIRCUIT	FUNCTION
1	A8 0RD	B(+)



STARTER-
EYELET
(3.7L/4.7L/5.7L
OFF ROAD/SRT)

STARTER-EYELET (3.7L/4.7L/5.7L OFF ROAD/SRT) - 1 WAY

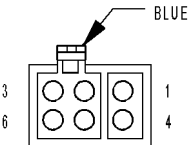
CAV	CIRCUIT	FUNCTION
1	A8 06RD	B(+)



STARTER-
EYELET
(5.7L)

STARTER-EYELET (5.7L) - 1 WAY

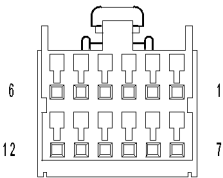
CAV	CIRCUIT	FUNCTION
1	A8 6RD	B(+)



SWITCH-
ADJUSTABLE
PEDALS
(EXCEPT BASE)

SWITCH-ADJUSTABLE PEDALS (EXCEPT BASE) - BLUE 6 WAY

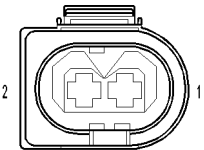
CAV	CIRCUIT	FUNCTION
1	P206 18LG/LB	ADJUSTABLE PEDALS MOTOR REARWARD
2	A72 18RD/OR	ADJUSTABLE PEDALS RELAY OUTPUT
3	-	-
4	Z146 18BK	GROUND
5	F504 20GY/PK	FUSED IGNITION SWITCH OUTPUT (RUN)
6	P205 18LG/WT	ADJUSTABLE PEDALS MOTOR FORWARD



**SWITCH-
AXLE
LOCK
(SMART BAR)**

SWITCH-AXLE LOCK (SMART BAR) - 12 WAY

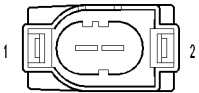
CAV	CIRCUIT	FUNCTION
1	T537 20YL/LG	LOCKER SWITCH SUPPLY
2	T532 20YL/GY	LOCKER OPEN ILLUMINATION SENSE
3	-	-
4	-	-
5	T535 20YL/BR	LOCKER SWITCH SENSE
6	E11 20OR/DB	PANEL LAMPS DRIVER
7	T536 20YL/WT	SWITCH SUPPLY
8	T534 20YL	LOCKER FR/RR ILLUMINATION SENSE
9	T533 20YL/LB	LOCKER REAR ILLUMINATION SENSE
10	-	-
11	Z952 20BK	GROUND
12	-	-



**SWITCH-
BACK UP
LAMP
(3.7L/4.7L)**

SWITCH-BACK UP LAMP (3.7L/4.7L) - 2 WAY

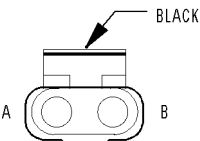
CAV	CIRCUIT	FUNCTION
1	L1 18WT/LG	BACKUP LAMP FEED
2	L10 18WT/GY	FUSED IGNITION SWITCH OUTPUT (RUN)



**SWITCH-
BACK UP
LAMP
(G56)**

SWITCH-BACK UP LAMP (G56) - 2 WAY

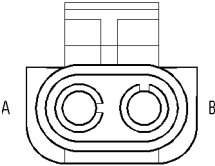
CAV	CIRCUIT	FUNCTION
1	L1 18WT/LG	BACKUP LAMP FEED
2	L10 18WT/GY	FUSED IGNITION SWITCH OUTPUT (RUN)



**SWITCH-
BACK UP
LAMP
(5.7L NV5600)**

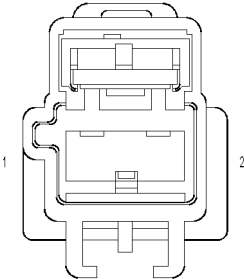
SWITCH-BACK UP LAMP (5.7L NV5600) - BLACK 2 WAY

CAV	CIRCUIT	FUNCTION
A	L1 18WT/LG	BACKUP LAMP FEED
B	L10 18WT/GY	FUSED IGNITION SWITCH OUTPUT (RUN)



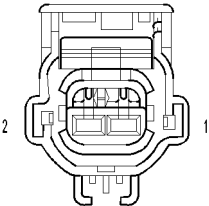
SWITCH-
BACK UP
LAMP
(SRT M/T)

SWITCH-BACK UP LAMP (SRT M/T) - 2 WAY		
CAV	CIRCUIT	FUNCTION
A	L10 18WT/GY	FUSED IGNITION SWITCH OUTPUT (RUN)
B	L1 18WT/LG	BACKUP LAMP FEED



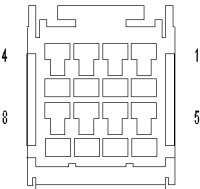
SWITCH-
CLUTCH
INTERLOCK
(M/T)

SWITCH-CLUTCH INTERLOCK (M/T) - 2 WAY		
CAV	CIRCUIT	FUNCTION
1	T41 20YL/DB (EXCEPT SRT)	TRS T41 SENSE
1	T41 16YL/DB (SRT)	PARK NEUTRAL POSITION SWITCH SENSE (T41)
2	Z911 18BK (EXCEPT SRT)	GROUND
2	Z1 16BK (SRT)	GROUND



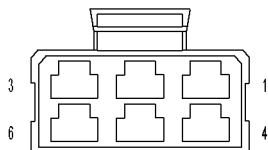
SWITCH-
CYLINDER LOCK-
DRIVER
(SRT)

SWITCH-CYLINDER LOCK-DRIVER (SRT) - 2 WAY		
CAV	CIRCUIT	FUNCTION
1	G163 20VT/LB	DRIVER CYLINDER LOCK SWITCH MUX
2	Z463 20BK/LB	GROUND



SWITCH-
DISCONNECTING
STABILIZER BAR
(SMART BAR)

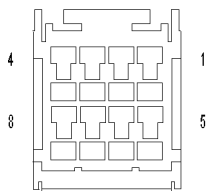
SWITCH-DISCONNECTING STABILIZER BAR (SMART BAR) - 8 WAY		
CAV	CIRCUIT	FUNCTION
1	E11 20OR/DB	PANEL LAMPS DRIVER
2	T529 20YL/LG	STABILIZER BAR ENGAGE ILLUMINATION SENSE
3	T530 20YL/DG	STABILIZER BAR DISENGAGE ILLUMINATION SENSE
4	Z952 20BK	GROUND
5	T531 20YL/TN	STABILIZER BAR SWITCH SENSE
6	-	-
7	-	-
8	T536 20YL/WT	SWITCH SUPPLY



**SWITCH-
DOOR LOCK-
PASSENGER**

SWITCH-DOOR LOCK-PASSENGER - 6 WAY

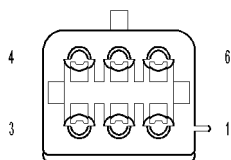
CAV	CIRCUIT	FUNCTION
1	G160 20VT/LG	PASSENGER DOOR LOCK SWITCH MUX
2	F21 20PK/DG	FUSED IGNITION SWITCH OUTPUT (RUN-START)
3	-	-
4	-	-
5	Z461 20BK/DG	GROUND
6	-	-



**SWITCH-
HEADLAMP**

SWITCH-HEADLAMP - 8 WAY

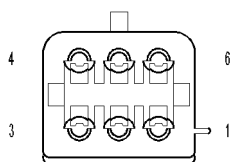
CAV	CIRCUIT	FUNCTION
1	-	-
2	-	-
3	E19 20OR/BR	HEADLAMP SWITCH DIMMER SIGNAL
4	Z407 20BK/OR	GROUND
5	L89 20WT/YL (FOG LAMPS EXCEPT SRT)	FOG LAMP RELAY OUTPUT
5	L89 18WT/YL (FOG LAMPS SRT)	FOG LAMP RELAY OUTPUT
6	E2 20OR/BR	PANEL LAMPS DIMMER SIGNAL
7	L115 20WT/YL	HEADLAMP SWITCH RETURN
8	L116 20WT/LG	HEADLAMP SWITCH SIGNAL



**SWITCH-
HEATED SEAT-
DRIVER**

SWITCH-HEATED SEAT-DRIVER - 6 WAY

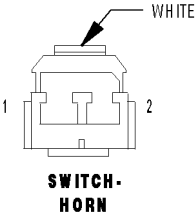
CAV	CIRCUIT	FUNCTION
1	P81 20TN/LB	DRIVER SEAT LOW HEAT LED DRIVER
2	P301 20LG/OR	HEATED SEAT SWITCH ILLUMINATION DRIVER
3	Z301 20TN/BK	GROUND
4	P85 20LG/WT	HEATED SEAT SWITCH SUPPLY
5	P83 20TN/WT	DRIVER SEAT HIGH HEAT LED DRIVER
6	P7 20LG/DG	DRIVER SEAT HEATER MUX SWITCH



**SWITCH-
HEATED SEAT-
PASSENGER**

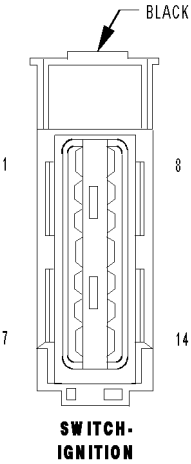
SWITCH-HEATED SEAT-PASSENGER - 6 WAY

CAV	CIRCUIT	FUNCTION
1	P82 20TN/DG	PASSENGER SEAT LOW HEAT LED DRIVER
2	P301 20LG/OR	HEATED SEAT SWITCH ILLUMINATION DRIVER
3	Z302 20LG/BK	GROUND
4	P85 20LG/WT	HEATED SEAT SWITCH SUPPLY
5	P84 20TN/VT	PASSENGER SEAT HIGH HEAT LED DRIVER
6	P8 20LG/WT	PASSENGER SEAT HEATER MUX SWITCH



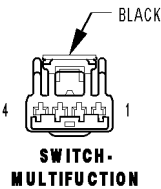
SWITCH-HORN - WHITE 2 WAY

CAV	CIRCUIT	FUNCTION
1	X3 20DG/VT	HORN SWITCH SENSE
2	-	-



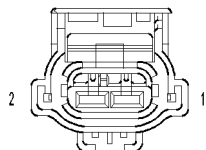
SWITCH-IGNITION - BLACK 14 WAY

CAV	CIRCUIT	FUNCTION
1	A970 10RD (EXCEPT SRT)	FUSED B(+)
1	F988 18PK/YL (SRT)	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
2	F1 16PK/WT	FUSED IGNITION SWITCH OUTPUT (OFF-RUN-START)
3	F951 16PK/LG	FUSED IGNITION SWITCH OUTPUT (RUN-START)
4	A951 16RD	FUSED B(+)
5	G15 20VT/TN	KEY-IN IGNITION SWITCH SENSE
6	Z943 20BK	GROUND
7	A921 16RD (EXCEPT SRT)	FUSED B(+)
8	C7 10DB (EXCEPT SRT)	BLOWER MOTOR FEED
8	F102 18PK/DB (SRT)	FUSED IGNITION SWITCH OUTPUT (RUN)
9	F982 14PK/YL (EXCEPT SRT)	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
9	F985 12PK/YL (SRT)	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
10	F30 12PK/YL (EXCEPT BASE/SRT)	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
11	A981 14RD (EXCEPT SRT)	FUSED B(+)
11	A981 12RD (SRT)	FUSED B(+)
12	A310 10RD/LB (EXCEPT BASE/SRT)	FUSED B(+)
13	T751 16YL (EXCEPT SRT)	IGNITION SWITCH OUTPUT (START)
14	F922 16PK/YL (EXCEPT SRT)	FUSED IGNITION SWITCH OUTPUT (RUN)



SWITCH-MULTIFUNCTION - BLACK 4 WAY

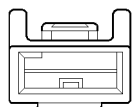
CAV	CIRCUIT	FUNCTION
1	G194 20VT/LG	WASH/BEAM SELECT SWITCH SIGNAL
2	L900 20WT/YL	WIPER/TURN/BEAM SELECT SWITCH RETURN
3	L12 20WT/OR	TURN LAMPS SWITCH SIGNAL
4	W52 20BR/YL	INTERMITTENT WIPER SWITCH SIGNAL



**SWITCH-OIL
PRESSURE
(EXCEPT SRT)**

SWITCH-OIL PRESSURE (EXCEPT SRT) - 2 WAY

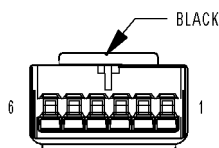
CAV	CIRCUIT	FUNCTION
1	G6 18VT/GY	OIL PRESSURE SIGNAL
2	-	-



**SWITCH-
PARKING
BRAKE**

SWITCH-PARKING BRAKE - 1 WAY

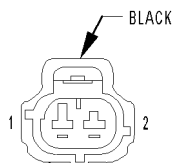
CAV	CIRCUIT	FUNCTION
1	B25 20DG/WT	PARK BRAKE SWITCH SENSE



**SWITCH-
PASSENGER
AIRBAG ON/OFF**

SWITCH-PASSENGER AIRBAG ON/OFF - BLACK 6 WAY

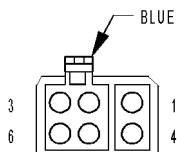
CAV	CIRCUIT	FUNCTION
1	R106 20LG/LB	PASSENGER AIRBAG MUX SWITCH SENSE
2	R104 20LB/LG	PASSENGER AIRBAG MUX SWITCH RETURN
3	G104 20VT/GY	PASSENGER AIRBAG INDICATOR DRIVER
4	F201 20PK/OR	FUSED IGNITION SWITCH OUTPUT (RUN-START)
5	-	-
6	-	-



**SWITCH-
POWER
STEERING
PRESSURE
(5.7L)**

SWITCH-POWER STEERING PRESSURE (5.7L) - BLACK 2 WAY

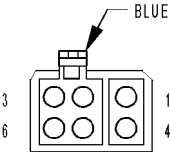
CAV	CIRCUIT	FUNCTION
1	Z988 20BK	GROUND
2	K66 18DB/WT	P/S SWITCH SIGNAL



**SWITCH-
POWER WINDOW-
LEFT REAR**

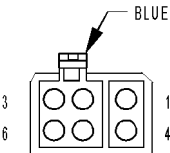
SWITCH-POWER WINDOW-LEFT REAR - BLUE 6 WAY

CAV	CIRCUIT	FUNCTION
1	Q111 14TN/YL	DRIVER REAR WINDOW DRIVER (UP)
2	Q611 14OR/GY	LEFT REAR WINDOW DRIVER (DOWN)
3	-	-
4	Q411 14OR/WT	LEFT REAR WINDOW DRIVER (UP)
5	Q211 14TN/LB	DRIVER REAR WINDOW DRIVER (DOWN)
6	Q15 14OR/LB	POWER WINDOW SWITCH FEED



SWITCH-
POWER WINDOW-
PASSENGER

SWITCH-POWER WINDOW-PASSENGER - BLUE 6 WAY		
CAV	CIRCUIT	FUNCTION
1	Q12 140R/BR	RIGHT FRONT WINDOW DRIVER (UP)
2	Q26 140R/GY	MASTER WINDOW SWITCH RIGHT FRONT (DOWN)
3	-	-
4	Q16 140R/TN	MASTER WINDOW SWITCH RIGHT FRONT (UP)
5	Q22 140R/VT	RIGHT FRONT WINDOW DRIVER (DOWN)
6	Q15 140R/LB	POWER WINDOW SWITCH FEED

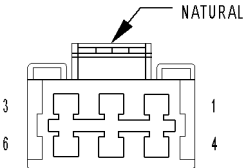


SWITCH-
POWER WINDOW-
RIGHT REAR

SWITCH-POWER WINDOW-RIGHT REAR - BLUE 6 WAY		
CAV	CIRCUIT	FUNCTION
1	Q112 14TN/YL	PASSENGER REAR WINDOW DRIVER (UP)
2	Q612 140R/GY	RIGHT REAR WINDOW DRIVER (DOWN)
3	-	-
4	Q412 140R/WT	RIGHT REAR WINDOW DRIVER (UP)
5	Q212 14TN/LB	PASSENGER REAR WINDOW DRIVER (DOWN)
6	Q15 140R/LB	POWER WINDOW SWITCH FEED

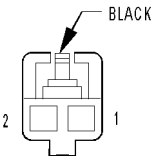
CONNECTOR
NOT
AVAILABLE

SWITCH-PTO (NGC) - 1 WAY		
CAV	CIRCUIT	FUNCTION
1	G113 18VT	PTO SWITCH SENSE



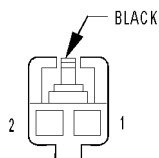
SWITCH-
PUSH-
BUTTON
STARTER
(SRT)

SWITCH-PUSH-BUTTON STARTER (SRT) - NATURAL 6 WAY		
CAV	CIRCUIT	FUNCTION
1	-	-
2	F951 16PK/LG	FUSED IGNITION SWITCH OUTPUT (RUN-START)
3	T141 16YL/OR	MANUAL CLUTCH INTERLOCK START FEED
4	-	-
5	-	-
6	-	-

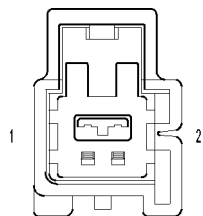


SWITCH-
REMOTE
RADIO-
LEFT

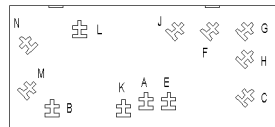
SWITCH-REMOTE RADIO-LEFT - BLACK 2 WAY		
CAV	CIRCUIT	FUNCTION
1	X20 22GY/WT	RADIO CONTROL MUX
2	Z909 22BK	GROUND



**SWITCH-
REMOTE
RADIO-
RIGHT**



**SWITCH-
SEAT BELT-
DRIVER**



**SWITCH-
SEAT-
DRIVER**

SWITCH-REMOTE RADIO-RIGHT - BLACK 2 WAY

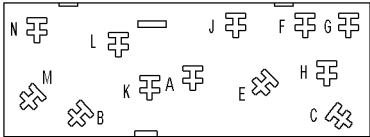
CAV	CIRCUIT	FUNCTION
1	X20 22GY/WT	RADIO CONTROL MUX
2	Z909 22BK	GROUND

SWITCH-SEAT BELT-DRIVER - 2 WAY

CAV	CIRCUIT	FUNCTION
1	Z951 20BK (EXCEPT SRT)	GROUND
1	Z951 18BK (SRT)	GROUND
2	G10 20VT/LG	SEAT BELT SWITCH SENSE

SWITCH-SEAT-DRIVER - 12 WAY

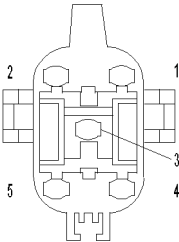
CAV	CIRCUIT	FUNCTION
A	A210 12OR/RD	FUSED B(+)
B	Z939 14BK	GROUND
C	P105 12LG	DRIVER SEAT LUMBAR MOTOR FORWARD DRIVER
D	-	-
E	P11 12LG/YL	DRIVER SEAT REAR UP DRIVER
F	P107 12LG/WT	DRIVER SEAT LUMBAR MOTOR REARWARD DRIVER
G	Z939 14BK	GROUND
H	A210 12OR/RD	FUSED B(+)
I	-	-
J	P13 12LG/OR	DRIVER SEAT REAR DOWN DRIVER
K	P17 12LG/DG	DRIVER SEAT HORIZONTAL REARWARD DRIVER
L	P15 12LG/BR	DRIVER SEAT HORIZONTAL FORWARD DRIVER
M	P19 12LG/LB	DRIVER SEAT FRONT UP DRIVER
N	P21 12LG/TN	DRIVER SEAT FRONT DOWN DRIVER



SWITCH-
SEAT-
PASSENGER
(QUAD CAB)

SWITCH-SEAT-PASSENGER (QUAD CAB) - 12 WAY

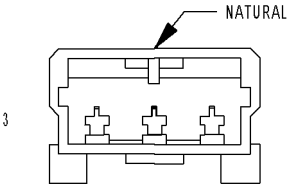
CAV	CIRCUIT	FUNCTION
A	A210 120R/RD	FUSED B(+)
B	Z939 14BK	GROUND
C	P106 12LG/WT	PASSENGER SEAT LUMBAR MOTOR FORWARD DRIVER
D	-	-
E	A210 120R/RD	FUSED B(+)
F	P104 12LG	PASSENGER SEAT LUMBAR MOTOR REARWARD DRIVER
G	Z939 14BK	GROUND
H	P12 12LG/YL	PASSENGER SEAT REAR UP DRIVER
I	-	-
J	P10 12LG/TN	PASSENGER SEAT REAR DOWN DRIVER
K	P16 12LG/BR	PASSENGER SEAT HORIZONTAL REARWARD DRIVER
L	P14 12LG/OR	PASSENGER SEAT HORIZONTAL FORWARD DRIVER
M	P20 12LG/LB	PASSENGER SEAT FRONT UP DRIVER
N	P18 12LG/DG	PASSENGER SEAT FRONT DOWN DRIVER



SWITCH-
SEAT-
PASSENGER
(STANDARD CAB)

SWITCH-SEAT-PASSENGER (STANDARD CAB) - 5 WAY

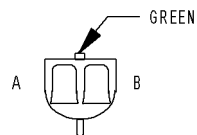
CAV	CIRCUIT	FUNCTION
1	Z939 14BK	GROUND
2	P106 12LG/WT	PASSENGER SEAT LUMBAR MOTOR FORWARD DRIVER
3	A210 120R/RD	FUSED B(+)
4	P104 12LG	PASSENGER SEAT LUMBAR MOTOR REARWARD DRIVER
5	Z939 14BK	GROUND



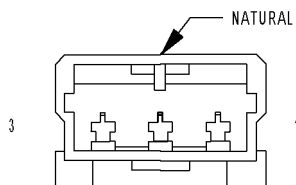
SWITCH-
SPEED CONTROL-
LEFT
(ETC)

SWITCH-SPEED CONTROL-LEFT (ETC) - NATURAL 3 WAY

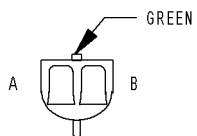
CAV	CIRCUIT	FUNCTION
1	V38 20VT/OR (5.7L/DIESEL)	S/C SWITCH NO. 2 SIGNAL
2	V937 20VT/BR	S/C SWITCH RETURN
3	V37 20VT	S/C SWITCH NO. 1 SIGNAL



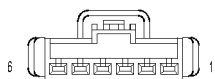
**SWITCH-
SPEED CONTROL-
LEFT
(EXCEPT ETC)**



**SWITCH-
SPEED CONTROL-
RIGHT
(ETC)**



**SWITCH-
SPEED CONTROL-
RIGHT
(EXCEPT ETC)**



**SWITCH-
STOP
LAMP**

SWITCH-SPEED CONTROL-LEFT (EXCEPT ETC) - GREEN 2 WAY

CAV	CIRCUIT	FUNCTION
A	V37 20VT	S/C SWITCH NO. 1 SIGNAL
B	K900 20VT/BR	SENSOR GROUND

SWITCH-SPEED CONTROL-RIGHT (ETC) - NATURAL 3 WAY

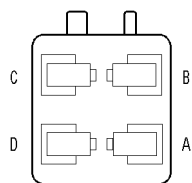
CAV	CIRCUIT	FUNCTION
1	V38 20VT/OR (5.7L/DIESEL)	S/C SWITCH NO. 2 SIGNAL
2	V937 20VT/BR	S/C SWITCH RETURN
3	V37 20VT	S/C SWITCH NO. 1 SIGNAL

SWITCH-SPEED CONTROL-RIGHT (EXCEPT ETC) - GREEN 2 WAY

CAV	CIRCUIT	FUNCTION
1	V37 20VT	S/C SWITCH NO. 1 SIGNAL
2	K900 20VT/BR	SENSOR GROUND

SWITCH-STOP LAMP - 6 WAY

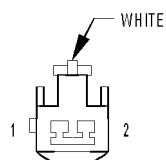
CAV	CIRCUIT	FUNCTION
1	A103 18GY/RD	FUSED B(+)
2	L50 18WT/TN	BRAKE LAMP SWITCH OUTPUT
3	V30 20VT/WT (5.7L)	FUSED IGNITION SWITCH OUTPUT (RUN-START)
3	V30 20VT/WT (DIESEL)	GROUND
3	V30 20VT/WT (GAS EXCEPT 5.7L)	S/C BRAKE SWITCH OUTPUT
4	V32 20VT/YL (5.7L/DIESEL)	BRAKE SWITCH NO. 2 SIGNAL
4	V32 20VT/YL (GAS EXCEPT 5.7L)	SPEED CONTROL SUPPLY
5	Z429 20BK/OR	GROUND
6	B29 20DG/WT	BRAKE SWITCH NO. 1 SIGNAL



**SWITCH-
SUNROOF**

SWITCH-SUNROOF - 4 WAY

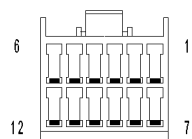
CAV	CIRCUIT	FUNCTION
A	Q4 200R/YL	SUNROOF VENT SWITCH SENSE
B	Q6 200R/LG	SUNROOF SWITCH SUPPLY
C	Q5 200R/LB	SUNROOF CLOSE SWITCH SENSE
D	Q3 200R/TN	SUNROOF OPEN SWITCH SENSE



**SWITCH-TOW/
HAUL
OVERDRIVE**

SWITCH-TOW/HAUL OVERDRIVE - WHITE 2 WAY

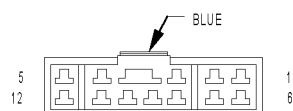
CAV	CIRCUIT	FUNCTION
1	T6 20DG	TOW/HAUL OVERDRIVE OFF SWITCH SENSE
2	Z71 20LB/BK	GROUND



**SWITCH-
TRANSFER
CASE
SELECTOR
(ETC)**

SWITCH-TRANSFER CASE SELECTOR (ETC) - 12 WAY

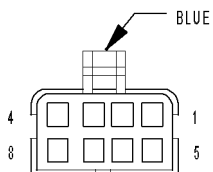
CAV	CIRCUIT	FUNCTION
1	T322 20DG/GY	5 VOLT SELECTOR SWITCH SUPPLY
2	G2 20BR/WT	2WD/AWD INDICATOR
3	-	-
4	G95 20VT/BR	NEUTRAL INDICATOR
5	K977 20BR/WT	MODE SELECT
6	E11 200R/DB	PANEL LAMPS DRIVER
7	F21 20PK/DG	FUSED IGNITION SWITCH OUTPUT (RUN-START)
8	G92 20VT/OR	4WD LOW INDICATOR
9	G91 20VT/WT	4WD HIGH INDICATOR
10	-	-
11	Z905 20BK	GROUND
12	-	-



**SWITCH-
WINDOW/
DOOR LOCK-
DRIVER C1**

SWITCH-WINDOW/DOOR LOCK-DRIVER C1 - BLUE 12 WAY

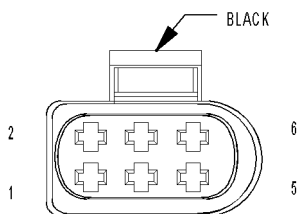
CAV	CIRCUIT	FUNCTION
1	Q612 140R/DB	RIGHT REAR WINDOW DRIVER (DOWN)
2	Q412 140R/LB	RIGHT REAR WINDOW DRIVER (UP)
3	Q16 140R/TN	MASTER WINDOW SWITCH RIGHT FRONT (UP)
4	Q411 140R/WT	LEFT REAR WINDOW DRIVER (UP)
5	Q11 140R/LG	LEFT FRONT WINDOW DRIVER (UP)
6	Q26 140R/GY	MASTER WINDOW SWITCH RIGHT FRONT (DOWN)
7	G161 20VT/DG	DRIVER DOOR LOCK SWITCH MUX
8	Z421 14BK/BR	GROUND
9	F30 14PK/YL	FUSED IGNITION SWITCH OUTPUT (RUN-ACC)
10	Q611 140R/GY	LEFT REAR WINDOW DRIVER (DOWN)
11	Z941 20BK	GROUND
12	Q21 140R/WT	LEFT FRONT WINDOW DRIVER (DOWN)



**SWITCH-
WINDOW/
DOOR LOCK-
DRIVER C2**

SWITCH-WINDOW/DOOR LOCK-DRIVER C2 - BLUE 8 WAY

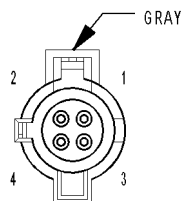
CAV	CIRCUIT	FUNCTION
1	P71 18TN/DG	LEFT MIRROR UP DRIVER
2	P195 18LG/YL	LEFT MIRROR COMMON DRIVER (RIGHT/DOWN)
3	A930 18RD	FUSED B(+)
4	P74 18TN/OR	RIGHT MIRROR LEFT DRIVER
5	Z461 20BK/DG	GROUND
6	P75 18TN/LG	LEFT MIRROR LEFT DRIVER
7	P72 18TN/GY	RIGHT MIRROR UP DRIVER
8	Q15 14OR/LB	POWER WINDOW SWITCH FEED



**THROTTLE
BODY
(5.7L)**

THROTTLE BODY (5.7L) - BLACK 6 WAY

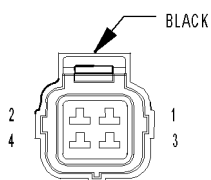
CAV	CIRCUIT	FUNCTION
1	K22 18BR/OR	TP NO. 1 SIGNAL
2	F855 18PK/YL	5 VOLT SUPPLY
3	K447 18TN/YL	ETC MOTOR (+)
4	K122 18BR/DG	TP NO. 2 SIGNAL
5	K448 18TN/OR	ETC MOTOR (-)
6	K922 18BR/DB	TP SENSOR RETURN



**TRANSDUCER-A/C
PRESSURE
(NGC)**

TRANSDUCER-A/C PRESSURE (NGC) - GRAY 4 WAY

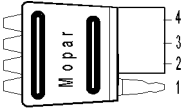
CAV	CIRCUIT	FUNCTION
1	K900 18DB/DG	SENSOR GROUND
2	F855 18PK/YL	5 VOLT SUPPLY
3	C918 18BK/LB	A/C PRESSURE SIGNAL
4	-	-



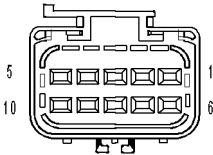
**TRANSDUCER-A/C
PRESSURE
(DIESEL/SRT)**

TRANSDUCER-A/C PRESSURE (DIESEL/SRT) - BLACK 4 WAY

CAV	CIRCUIT	FUNCTION
1	K916 18BR/OR (DIESEL)	SENSOR GROUND
1	K900 20DB/DG (SRT)	SENSOR GROUND
2	F855 18PK/YL	5 VOLT SUPPLY
3	C918 18BK/LB	A/C PRESSURE SIGNAL
4	-	-



WIRING-
TRAILER
TOW 4-WAY



WIRING-
TRAILER
TOW 7-WAY

WIRING-TRAILER TOW 4-WAY - 4 WAY

CAV	CIRCUIT	FUNCTION
1	Z999 14BK	GROUND
2	L678 18BR	FUSED PARK LAMP RELAY OUTPUT
3	L673 18YL	TRAILER TOW LEFT TURN RELAY OUTPUT
4	L674 18LG	TRAILER TOW RIGHT TURN RELAY OUTPUT

WIRING-TRAILER TOW 7-WAY - 10 WAY

CAV	CIRCUIT	FUNCTION
1	-	-
2	L674 18LG	TRAILER TOW RIGHT TURN RELAY OUTPUT
3	L1 18WT/LG	BACKUP LAMP FEED
4	A100 14RD/VT	FUSED B(+)
5	L678 18BR	FUSED PARK LAMP RELAY OUTPUT
6	-	-
7	B40 14DG	TRAILER TOW BRAKE B(+)
8	Z999 14BK	GROUND
9	Z999 14BK	GROUND
10	L673 18YL	TRAILER TOW LEFT TURN RELAY OUTPUT