

COMPONENT INDEX

COMPONENT	MODEL 123					MODEL 116					MODEL 107	
	240D	280E	280CE	300D	300CD	300TD	280SE	300SD	450SEL	6.9	450SL	450SLC
Alternator	1-2C, 12	1-2C, 13	1-2C, 13	1-2C, 12	1-2C, 12	1-2C, 12	2-1C	2-1C	2-1C	2-1C	3-2C	3-2C
Ambient Temperature Sensor	—	4	4	4	4	4	4	4	4	4	4	4
Automatic Transmission Solenoid Valve	1-13F	1-13F	1-13F	1-13F	1-13F	1-13F	2-14H	2-14H	2-14H	2-14H	3-15E	3-15E
Battery	1-3D, 12	1-3D, 13	1-3D, 13	1-3D, 12	1-3D, 12	1-3D, 12	2-3D	2-3D	2-3D	2-3D	3-15E	3-15E
Bi-Level Flap Valve	—	4	4	4	4	4	4	4	4	4	4	4
Brake Wear Sensor; front left	1-9L	1-9L	1-9L	1-9L	1-9L	1-9L	2-12M	2-12M	2-12M	2-12M	3-11L	3-11L
Brake Wear Sensor; front right	1-9L	1-9L	1-9L	1-9L	1-9L	1-9L	2-12M	2-12M	2-12M	2-12M	3-11L	3-11L
Cigar Lighter	1-29E	1-29E	1-29E	1-29E	1-29E	1-29E	2-9G	2-9G	2-9G	2-9G	3-35H	3-35H
Climate Control Amplifier	—	4	4	4	4	4	4	4	4	4	4	4
Climate Control Unit	—	4	4	4	4	4	4	4	4	4	4	4
Clock	1-20C	1-20C	1-20C	1-20C	1-20C	1-20C	2-20K	2-20K	2-20K	2-20K	3-24J	3-24J
Cold Start Valve	—	13	13	—	—	—	2-4E	2-4E	2-4E	2-4E	3-6E	3-6E
Coolant Temperature Sensor	1-13L	1-13L	1-13L	1-13L	1-13L	1-13L	2-14L	2-14L	2-14L	2-14L	3-13L	3-13L
Cruise Control Actuator	6	6	6	6	6	6	6	6	6	6	6	6
Cruise Control Amplifier	6	6	6	6	6	6	6	6	6	6	6	6
Diagnostic Plug	—	13	13	—	—	—	2-7H	2-7H	2-7H	2-7H	3-7H	3-7H
Distributor	—	13	13	—	—	—	2-4J	2-4J	2-6J	2-6J	3-6J	3-6J
Engine Temperature Sensor	12	—	—	12	12	12	—	—	—	—	—	—
Enrichment Compensation Heater	—	13	13	—	—	—	2-7E	2-7E	2-7E	2-7E	—	—
Flasher	—	—	—	—	—	—	2-20D	2-20D	2-20D	2-20D	—	—
Fuel Gauge	1-10J	1-10J	1-10J	1-10J	1-10J	1-10J	2-14K	2-14K	2-14K	2-14K	3-14J	3-14J
Fuel Tank Sensor	1-10L	1-10L	1-10L	1-10L	1-10L	1-10L	2-14L	2-14L	2-14L	2-14L	3-14L	3-14L
Fuses:												
Climate Control Amplifier; in-line	—	4	4	4	4	4	4	4	4	4	4	4
Glow Plug; in-line	12	—	—	12	12	12	—	—	—	—	—	—
Main Fuse Box	1-11C,23A, 23G,29C,8	1-11C,23A, 23G,29C,8	1-11C,23A, 23G,29C,8	1-11C,23A, 23G,29C,8	1-11C,23A, 23G,29C,8	1-11C,23A, 23G,29C,8	2-15B,31G, 35B,8	2-15B,31G, 35B,8	2-15B,31G, 35B,8	2-15B,31G, 35B,8	3-16A,29F, 35F,8	3-16A,29F, 35F,8
Radio; in-line	1-30E	1-30E	1-30E	1-30E	1-30E	1-30E	2-10F	2-10F	2-10F	2-10F	—	—
Seat Heaters Fuse Box	9	9	9	9	9	9	9	9	9	9	9	9
Gauges:												
Fuel	1-10J	1-10J	1-10J	1-10J	1-10J	1-10J	2-14K	2-14K	2-14K	2-14K	3-14J	3-14J
Tachometer	—	—	—	—	—	—	2-15K	2-15K	2-15K	2-15K	3-18J	3-18J
Temperature	1-14J	1-14J	1-14J	1-14J	1-14J	1-14J	2-15K	2-15K	2-15K	2-15K	3-13J	3-13J
Glow Plug Resistors	12	—	—	12	12	12	—	—	—	—	—	—
Glow Plugs	12	—	—	12	12	12	14	—	—	—	—	—
Glow Plug Timer	12	—	—	12	12	12	2-15L,14	—	—	—	—	—
Hazard/Flasher Timer Assembly	1-18H	1-18H	1-18H	1-18H	1-18H	1-18H	—	—	—	—	3-19D	3-19D
Heating Coil	—	—	—	—	—	—	—	—	—	—	3-5B	3-5B
Horns	1-11D	1-11D	1-11D	1-11D	1-11D	1-11D	2-36D	2-36D	2-36D	2-36D	3-22B	3-22B
Ignition Coil	—	13	13	—	—	—	2-5H	2-5H	2-5H	2-5H	3-5H	3-5H
In-Car Temperature Sensor	—	4	4	4	4	4	4	4	4	4	4	4
Instrument Panel	1-10J,20C, 25H	1-10J,20C, 25H	1-10J,20C, 25H	1-10J,20C, 25H	1-10J,20C, 25H	1-10J,20C, 25H	2-18K,34H	2-18K,34H	2-18K,34H	2-18K,34H	3-18J,32J	3-18J,32J
Instrument Panel Lamp Rheostat	1-14J	1-14J	1-14J	1-14J	1-14J	1-14J	2-26J	2-26J	2-26J	2-26J	3-25J	3-25J
Interval Wiper Control Unit	1-26H	1-26H	1-26H	1-26H	1-26H	1-26H	2-35H	2-35H	2-35H	2-35H	3-33H	3-33H

COMPONENT INDEX

COMPONENT	MODEL 123						MODEL 116				MODEL 107	
	240D	280E	280CE	300D	300CD	300TD	280SE	300SD	450SEL	6.9	450SL	450SLC
Lamps:												
Back-Up; left	1-12F	1-12F	1-12F	1-12F	1-12F	1-11F	2-13H	2-13H	2-13H	2-13H	2-13H	3-15E
Back-Up; right	1-13F	1-13F	1-13F	1-13F	1-13F	1-12F	2-14H	2-14H	2-14H	2-14H	2-14H	3-16E
Blower Switch	1-16K	—	—	—	—	—	—	—	—	—	—	—
Brake Warning Indicator	1-9J	1-9J	1-9J	1-9J	1-9J	1-9J	2-13K	2-13K	2-13K	2-13K	2-13K	3-13J
Brake Wear Indicator	1-9J	1-9J	1-9J	1-9J	1-9J	1-9J	2-12K	2-12K	2-12K	2-12K	2-12K	3-11J
Charge Indicator	1-7J	1-7J	1-7J	1-7J	1-7J	1-7J	2-11K	2-11K	2-11K	2-11K	2-11K	3-9J
Cigar Lighter	1-29E	1-29E	1-29E	1-29E	1-29E	1-29E	2-9G	2-9G	2-9G	2-9G	2-9G	3-35H
Climate Control Panel	—	1-17M	1-17M	1-17M	1-17M	1-17M	2-22H	2-22H	2-22H	2-22H	2-22H	3-21D
Dome; front	1-12H	1-12H	1-12H	1-12H	1-12H	1-12H	2-21D	2-21D	2-21D	2-21D	2-21D	3-24C
Dome; left	—	—	—	—	—	—	—	—	—	—	—	—
Dome; rear	1-24D	1-24D	1-24D	1-24D	1-24D	1-25B	2-24E	2-24E	2-24E	2-24E	2-24E	3-23F
Dome; right	—	—	—	—	—	—	—	—	—	—	—	—
Door; left	—	—	—	—	—	—	—	—	—	—	—	3-24E
Door; right	—	—	—	—	—	—	—	—	—	—	—	3-25E
Fasten Seat Belt	1-11J	1-11J	1-11J	1-11J	1-11J	1-11J	2-16K	2-16K	2-16K	2-16K	2-16K	3-11J
Fog; left	1-23K	1-23K	1-23K	1-23K	1-23K	1-23K	2-31K	2-31K	2-31K	2-31K	2-31K	3-30L
Fog; right	1-23K	1-23K	1-23K	1-23K	1-23K	1-23K	2-32K	2-32K	2-32K	2-32K	2-32K	3-30L
Gearshift	1-17F	1-17F	1-17F	1-17F	1-17F	1-17F	2-27E	2-27E	2-27E	2-27E	2-27E	3-27J
Glove Box	1-31D	1-31D	1-31D	1-31D	1-31D	1-31D	2-11F	2-11F	2-11F	2-11F	2-11F	3-36G
Hazard Indicator	1-18H	1-18H	1-18H	1-18H	1-18H	1-18H	2-18E	2-18E	2-18E	2-18E	2-18E	3-20D
Headlamp; high, left	—	—	—	—	—	—	2-33K	2-33K	2-33K	2-33K	2-33K	3-31L
Headlamp; high, right	—	—	—	—	—	—	2-34K	2-34K	2-34K	2-34K	2-34K	3-32L
Headlamp; high/low, left	1-25K	1-25K	1-25K	1-25K	1-25K	1-25K	2-32K	2-32K	2-32K	2-32K	2-32K	3-31L
Headlamp; high/low, right	1-24K	1-24K	1-24K	1-24K	1-24K	1-24K	2-33K	2-33K	2-33K	2-33K	2-33K	3-32L
Heated Rear Window	5	5	5	5	5	5	5	5	5	5	5	5
Heater Control Illumination	1-15K	—	—	—	—	—	—	—	—	—	—	—
High Beam Indicator	1-25H	1-25H	1-25H	1-25H	1-25H	1-25H	2-33H	2-33H	2-33H	2-33H	2-33H	3-32J
Instrument Panel	1-14J	1-14J	1-14J	1-14J	1-14J	1-14J	2-25K	2-25K	2-25K	2-25K	2-25K	3-35J
License Plate; left	1-18F	1-18F	1-18F	1-18F	1-18F	1-20F	2-27K	2-27K	2-27K	2-27K	2-27K	3-25L
License Plate; right	1-19F	1-19F	1-19F	1-19F	1-19F	1-20F	2-27K	2-27K	2-27K	2-27K	2-27K	3-26L
Low Fuel Indicator	1-10J	1-10J	1-10J	1-10J	1-10J	1-10J	2-14K	2-14K	2-14K	2-14K	2-14K	3-14J
Marker; front, left	—	—	—	—	—	—	—	—	—	—	—	3-27L
Marker; front, right	—	—	—	—	—	—	—	—	—	—	—	3-27L
Marker; rear, left	1-19F	1-19F	1-19F	1-19F	1-19F	1-19F	2-28K	2-28K	2-28K	2-28K	2-28K	3-25L
Marker; rear, right	1-20F	1-20F	1-20F	1-20F	1-20F	1-20F	2-29K	2-29K	2-29K	2-29K	2-29K	3-26L
Parking; front, left	1-22K	1-22K	1-22K	1-22K	1-22K	1-22K	2-31K	2-31K	2-31K	2-31K	2-31K	3-29L
Parking; front, right	1-21K	1-21K	1-21K	1-21K	1-21K	1-21K	2-29K	2-29K	2-29K	2-29K	2-29K	3-28L
Preglow Indicator	12	12	12	12	12	12	2-17K	2-17K	2-17K	2-17K	2-17K	—
Reading; left	—	—	—	—	—	—	2-25E	2-25E	2-25E	2-25E	2-25E	—
Reading; right	—	—	—	—	—	—	2-23E	2-23E	2-23E	2-23E	2-23E	—

COMPONENT INDEX

COMPONENT	MODEL 123				MODEL 116				MODEL 107			
	240D	280E	280CE	300D	300CD	300TD	280SE	300SD	450SEL	6.9	450SL	450SLC
<b>Lamps (con't):</b>												
Seat Heater; front, left	9	9	9	9	9	9	9	9	9	9	9	9
Seat Heater; front, right	9	9	9	9	9	9	9	9	9	9	9	9
Seat Heater; rear, left	-	-	-	-	-	-	9	9	9	9	-	-
Seat Heater; rear, right	-	-	-	-	-	-	9	9	9	9	-	-
Stop; left	1-14F	1-14F	1-14F	1-14F	1-14F	1-14F	2-12H	2-12H	2-12H	2-12H	3-16E	3-16E
Stop; right	1-15F	1-15F	1-15F	1-15F	1-15F	1-15F	2-12H	2-12H	2-12H	2-12H	3-17E	3-17E
Suspension Warning Indicator	-	-	-	-	-	-	-	-	-	-	-	-
Tail; left	1-22K	1-22K	1-22K	1-22K	1-22K	1-22K	2-30K	2-30K	2-30K	2-30K	3-29L	3-29L
Tail; right	1-21K	1-21K	1-21K	1-21K	1-21K	1-21K	2-30K	2-30K	2-30K	2-30K	3-28L	3-28L
Temperature Vacuum Switch	1-18F	-	-	-	-	-	-	-	-	-	-	-
Trunk	1-19C	1-19C	1-19C	1-19C	1-19C	1-19C	2-25E	2-25E	2-25E	2-25E	3-22E	3-22E
Turn Signal Indicator; left	1-18K	1-18K	1-18K	1-18K	1-18K	1-18K	2-18K	2-18K	2-18K	2-18K	3-19J	3-19J
Turn Signal Indicator; right	1-18K	1-18K	1-18K	1-18K	1-18K	1-18K	2-18K	2-18K	2-18K	2-18K	3-22J	3-22J
Turn Signal; front, left	1-17K	1-17K	1-17K	1-17K	1-17K	1-17K	2-17G	2-17G	2-17G	2-17G	3-19H	3-19H
Turn Signal; front, right	1-19K	1-19K	1-19K	1-19K	1-19K	1-19K	2-18G	2-18G	2-18G	2-18G	3-21H	3-21H
Turn Signal; rear, left	1-18K	1-18K	1-18K	1-18K	1-18K	1-18K	2-17G	2-17G	2-17G	2-17G	3-20H	3-20H
Turn Signal; rear, right	1-19K	1-19K	1-19K	1-19K	1-19K	1-19K	2-17G	2-17G	2-17G	2-17G	3-20H	3-20H
<b>Motors:</b>												
Antenna	7	7	7	7	7	7	7	7	7	7	7	7
Auxiliary Fan	11	4	4	4	4	4	4	4	4	4	4	4
Auxiliary Water Pump	-	4	4	4	4	4	4	4	4	4	4	4
Blower	11	4	4	4	4	4	4	4	4	4	4	4
Fuel Pump	-	13	13	-	-	-	2-7E	-	2-7E	2-7E	3-5B	3-5B
Servo Assembly	-	4	4	4	4	4	4	4	4	4	4	4
Sliding Roof	10	10	10	10	10	10	10	10	10	10	10	10
Starter	1-4C,12	1-4C,13	1-4C,13	1-4C,12	1-4C,12	1-4C,12	2-4C	2-4C	2-4C	2-4C	3-4C	3-4C
Washer Pump; rear door	-	-	-	-	-	1-29J	-	-	-	-	-	-
Window; front, left	8	8	8	8	8	8	8	8	8	8	8	8
Window; front, right	8	8	8	8	8	8	8	8	8	8	8	8
Window; rear, left	8	8	8	8	8	8	8	8	8	8	8	8
Window; rear, right	8	8	8	8	8	8	8	8	8	8	8	8
Windshield Washer	1-27G	1-27G	1-27G	1-27G	1-27G	1-27G	2-36G	2-36G	2-36G	2-36G	3-34G	3-34G
Windshield Wiper	1-25K	1-25K	1-25K	1-25K	1-25K	1-25K	2-34J	2-34J	2-34J	2-34J	3-33L	3-33L
Wiper; rear door	-	-	-	-	-	1-29L	-	-	-	-	-	-
<b>Overload Protection Device Switching Unit</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Preglow Indicator Temperature Sender</b>	-	-	-	-	-	-	-	14	-	-	-	-

COMPONENT INDEX

COMPONENT	MODEL 123					MODEL 116					MODEL 107	
	240D	280E	280CE	300D	300CD	300TD	280SE	300SD	450SEL	6.9	450SL	450SLC
Radio	1-30E	5	1-30E	5	1-30E	5	1-30E	5	2-10G	2-10G	2-10G	3-36H
Rear Window Heater	11	-	-	-	-	-	-	-	-	-	-	3-11E
Relays ( <i>Solenoids/Vabes</i> ):												
A/C I	11	-	-	-	-	-	-	-	-	-	-	-
A/C II	11	-	-	-	-	-	-	-	-	-	-	-
A/C Compressor Clutch	11	4	4	4	4	4	4	4	4	4	4	4
A/C Starter	12	13	13	12	12	12	2-6C	2-6C	2-6C	2-6C	3-8C	3-8C
Antenna	7	7	7	7	7	7	7	7	7	7	7	7
Automatic Transmission Solenoid Valve	1-13F	1-13F	1-13F	1-13F	1-13F	1-13F	2-14H	2-14H	2-14H	2-14H	3-15E	3-15E
Auxiliary Fan	11	4	4	4	4	4	4	4	4	4	4	4
Auxiliary Fan Control	-	4	4	-	-	-	4	4	4	4	4	4
Bi-Level Flap Valve	-	4	4	4	4	4	4	4	4	4	4	4
Changeover Valve	-	4	4	-	-	-	4	4	4	4	4	4
Cold Start Valve	-	13	13	-	-	-	2-4E	2-4E	2-4E	2-4E	-	-
Cruise Control Actuator	6	6	6	6	6	6	6	6	6	6	6	6
Defrost	-	4	4	4	4	4	4	4	4	4	4	4
Delay; Rear Window Heater	5	5	5	5	5	5	5	5	5	5	5	5
Dome Lamp Delay	-	-	-	-	-	-	-	-	-	-	-	-
Footwell Flap Valve	-	4	4	4	4	4	4	4	4	4	4	4
Fresh Recirculating Air Flap Valve	-	4	4	4	4	4	4	4	4	4	4	4
Fuel Pump	-	13	13	-	-	-	2-7D	2-7D	2-7D	2-7D	3-5A	3-5A
Ignition Changeover Valve	-	4	4	-	-	-	4	4	4	4	4	4
Switchover Valve	-	4	4	-	-	-	-	-	-	-	-	-
Thermal Time Switch	-	13	13	-	-	-	2-6E	2-6E	2-6E	2-6E	-	-
Window	8	8	8	8	8	8	8	8	8	8	8	8
Resistors:												
Ambient Temperature Sensor	-	4	4	4	4	4	4	4	4	4	4	4
Ballast; .4Ω	-	13	13	-	-	-	2-4F	2-4F	2-4F	2-4F	3-5F	3-5F
Ballast; .6Ω	-	13	13	-	-	-	2-4G	2-4G	2-4G	2-4G	3-5G	3-5G
Blower	11	4	4	4	4	4	4	4	4	4	4	4
Engine Temperature Sensor	12	-	-	12	12	12	-	-	-	-	-	-
Glow Plug	12	-	-	12	12	12	-	-	-	-	-	-
In-Car Temperature Sensor	-	4	4	4	4	4	4	4	4	4	4	4
Instrument Panel Lamp Rheostat	1-14J	1-14J	1-14J	1-14J	1-14J	1-14J	2-25K	2-25K	2-25K	2-25K	3-25J	3-25J
Preglow Indicator Temperature Sender	-	-	-	-	-	-	14	14	14	14	-	-
Seat Belt Warning Unit	1-9G	1-9G	1-9G	1-9G	1-9G	1-9G	2-11L,16E	2-11L,16E	2-11L,16E	2-11L,16E	3-10K,14D	3-10K,14D
Seat Heater; front, left	9	9	9	9	9	9	9	9	9	9	9	9
Seat Heater; front, right	9	9	9	9	9	9	9	9	9	9	9	9
Seat Heater; rear, left	-	-	-	-	-	-	9	9	9	9	-	-
Seat Heater; rear, right	-	-	-	-	-	-	9	9	9	9	-	-

COMPONENT INDEX

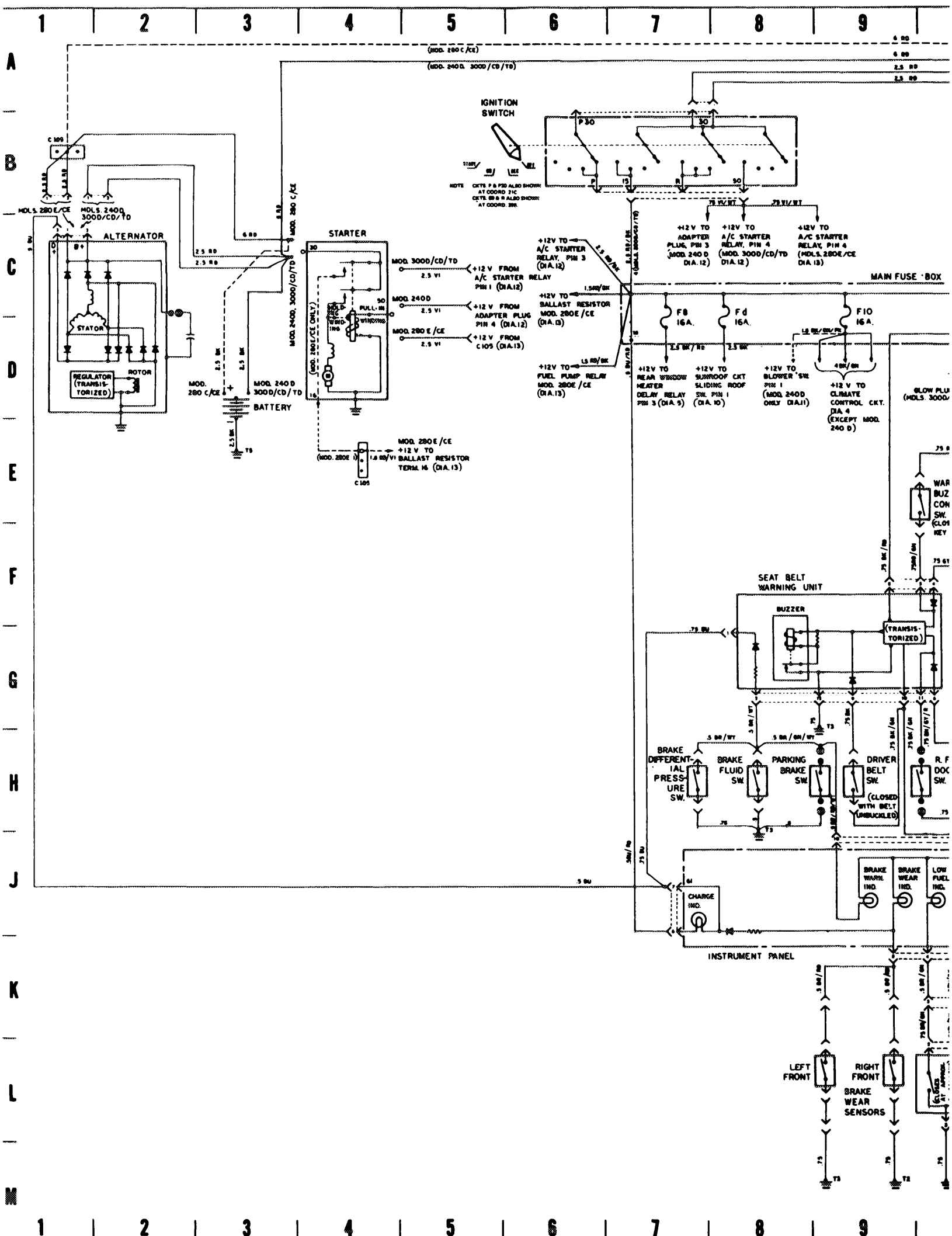
COMPONENT	MODEL 123				MODEL 116				MODEL 107			
	240D	280E	280CE	300D	300CD	300TD	280SE	300SD	450SEL	6.9	450SL	450SLC
Speed Sensor	6	6	6	6	6	6	6	6	6	6	6	6
Servo Assembly	-	4	4	4	4	4	4	4	4	4	4	4
Spark Plugs	-	13	13	-	-	-	2-4K	-	2-6K	2-6K	3-5K	3-5K
Starter	1-4C,12	1-4C,13	1-4C,13	1-4C,12	1-4C,12	1-4C,12	2-4C	2-4C	2-4C	2-4C	3-4C	3-4C
Switches:												
Antenna Control	7	7	7	7	7	7	7	7	7	7	7	7
Back-Up Lamp/Starter Lockout	1-12D	1-12D	1-12D	1-12D	1-12D	1-12D	2-13G	2-13G	2-13G	2-13G	3-16C	3-16C
8i-Level Vacuum	-	4	4	4	4	4	4	4	4	4	4	4
Blower Master Vacuum	-	4	4	4	4	4	4	4	4	4	4	4
Blower Motor	11	-	-	-	-	-	-	-	-	-	-	-
Brake Differential Pressure	1-7H	1-7H	1-7H	1-7H	1-7H	1-7H	2-9M	2-9M	2-9M	2-9M	3-12L	3-12L
Brake Fluid	1-8H	1-8H	1-8H	1-8H	1-8H	1-8H	2-10M	2-10M	2-10M	2-10M	3-12L	3-12L
Brake Pad Wear Sensor; front, left	1-9L	1-9L	1-9L	1-9L	1-9L	1-9L	2-12M	2-12M	2-12M	2-12M	3-11L	3-11L
Brake Pad Wear Sensor; front, right	1-9L	1-9L	1-9L	1-9L	1-9L	1-9L	2-12M	2-12M	2-12M	2-12M	3-11L	3-11L
Climate Control Unit	-	4	4	4	4	4	4	4	4	4	4	4
Combination	1-11E,19J,25F	1-11E,19J,25F	1-11E,19J,25F	1-11E,19J,25F	1-11E,19J,25F	1-11E,19J,25F	2-19F,34E	2-19F,34E	2-19F,34E	2-19F,34E	3-20E,22C,32E	3-20E,22C,32E
Compressor	-	4	4	4	4	4	4	4	4	4	4	4
Compressor Low Pressure	-	4	4	4	4	4	4	4	4	4	4	4
Compressor On/Off	-	4	4	4	4	4	4	4	4	4	4	4
Compressor Vacuum	-	4	4	4	4	4	4	4	4	4	4	4
Cruise Control	6	6	6	6	6	6	6	6	6	6	6	6
Dimmer (Combination Switch)	1-23F	1-23F	1-23F	1-23F	1-23F	1-23F	2-32E	2-32E	2-32E	2-32E	3-30E	3-30E
Dome Lamp; front	1-12H	1-12H	1-12H	1-12H	1-12H	1-12H	2-21D	2-21D	2-21D	2-21D	3-27D	3-24C
Dome Lamp; rear	1-24C	1-24C	1-24C	1-24C	1-24C	1-24C	2-24C	2-24C	2-24C	2-24C	-	3-23E
Door; front, left	1-10H	1-10H	1-10H	1-10H	1-10H	1-10H	2-16G	2-16G	2-16G	2-16G	3-24F	3-24F
Door; front, right	1-9H	1-9H	1-9H	1-9H	1-9H	1-9H	2-22F	2-22F	2-22F	2-22F	3-25F	3-25F
Door; rear	-	-	-	-	-	-	-	-	-	-	-	-
Door; rear, left	1-23C	1-23C	1-23C	1-23C	1-23C	1-23C	2-24C	2-24C	2-24C	2-24C	-	-
Door; rear, right	1-24C	1-24C	1-24C	1-24C	1-24C	1-24C	2-25C	2-25C	2-25C	2-25C	-	-
Drier Temperature	-	-	-	4	4	4	-	4	-	-	-	-
Driver Belt	1-9H	1-9H	1-9H	1-9H	1-9H	1-9H	2-17D	2-17D	2-17D	2-17D	3-14E	3-14E
Electric Window; console, left	8	8	8	8	8	8	8	8	8	8	8	8
Electric Window; console, right	8	8	8	8	8	8	8	8	8	8	8	8
Electric Window; rear, left	8	8	8	8	8	8	8	8	8	8	8	8
Electric Window; rear, right	8	8	8	8	8	8	8	8	8	8	8	8
Engine Temperature	11	4	4	4	4	4	4	4	4	4	4	4
Evaporating Icing	-	4	4	4	4	4	4	4	4	4	4	4
Fog (Light Switch Assembly)	1-23J	1-23J	1-23J	1-23J	1-23J	1-23J	2-31H	2-31H	2-31H	2-31H	3-30J	3-30J
Glove Box Lamp	1-31F	1-31F	1-31F	1-31F	1-31F	1-31F	2-11H	2-11H	2-11H	2-11H	3-36H	3-36H

COMPONENT INDEX

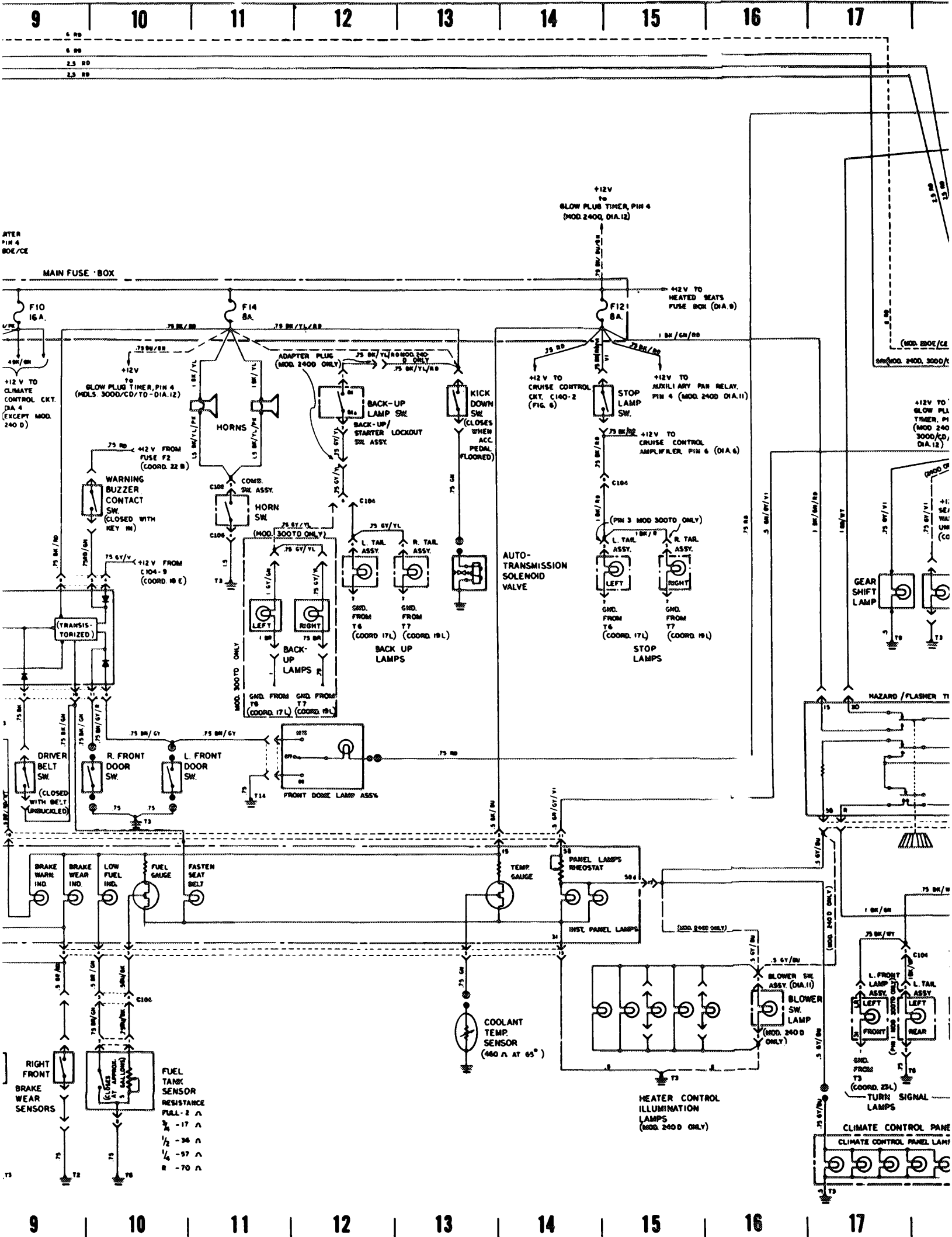
COMPONENT	MODEL 123						MODEL 116				MODEL 107	
	240D	280E	280CE	300D	300CD	300TD	280SE	300SD	450SEL	6.9	450SL	450SLC
Switches (cont):												
Hazard/Flasher	1-17H	1-17H	1-17H	1-17H	1-17H	1-17H	-	-	-	-	3-20D	3-20D
Hazard Warning	-	-	-	-	-	-	2-18E	2-18E	2-18E	2-18E	-	-
Heated Rear Window	5	5	5	5	5	5	5	5	5	5	3-11C	3-11C
Horn (Combination Switch Assembly)	1-11E 1-7B,21C, 28B	1-11E 1-7B,21C, 28B	1-11E 1-7B,21C, 28B	1-11E 1-7B,21C, 28B	1-11E 1-7B,21C, 28B	1-11E 1-7B,21C, 28B	2-36E 2-7B,10E, 30C	2-36E 2-7B,10E, 30C	2-36E 2-7B,10E, 30C	2-36E 2-7B,10E, 30C	3-22C	3-22C
Ignition	-	-	-	-	-	-	-	-	-	-	3-9B,27B,	3-9B,27B,
Intake Manifold Pressure	1-13D	1-13D	1-13D	1-13D	1-13D	1-13D	2-14G	2-14G	2-14G	2-14G	3-15D	3-15D
Kickdown	-	-	-	-	-	-	-	-	-	-	-	-
Level Control	1-21D,23J	1-21D,23J	1-21D,23J	1-21D,23J	1-21D,23J	1-21D,23J	2-30D,31H	2-30D,31H	2-30D,31H	2-30D,31H	3-26H,28C, 30J	3-26H,28C, 30J
Light	1-8H	1-8H	1-8H	1-8H	1-8H	1-8H	2-10M	2-10M	2-10M	2-10M	3-13L	3-13L
Parking Brake	-	-	-	-	-	-	-	-	-	-	-	-
Reading Lamp; left	-	-	-	-	-	-	2-25E	2-25E	2-25E	2-25E	-	-
Reading Lamp; right	-	-	-	-	-	-	2-23E	2-23E	2-23E	2-23E	-	-
Receiver Drier Temperature	11	-	-	-	-	-	-	-	-	-	-	-
Refrigerant Loss	11	-	-	-	-	-	-	-	-	-	-	-
Refrigerant Temperature	-	4	-	4	-	-	4	-	4	4	4	4
Seat Heater Control; front, left	9	9	9	9	9	9	9	9	9	9	9	9
Seat Heater Control; front, right	9	9	9	9	9	9	9	9	9	9	9	9
Seat Heater Control; rear, left	-	-	-	-	-	-	-	-	-	-	-	-
Seat Heater Control; rear, right	-	-	-	-	-	-	-	-	-	-	-	-
Sensor Plate Safety	-	13	13	-	-	-	2-8E	-	2-8E	2-8E	3-6B	3-6B
Sliding Roof	10	10	10	10	10	10	10	10	10	10	-	10
Starter Lockout/(Back-Up Lamp)	12	13	13	12	12	12	2-6D	2-6D	2-6D	2-6D	3-8C	3-8C
Stop Lamp	1-14D	1-14D	1-14D	1-14D	1-14D	1-14D	2-12G	2-12G	2-12G	2-12G	3-17C	3-17C
Suspension Pressure Sensor	-	-	-	-	-	-	-	-	-	-	-	-
Temperature Vacuum	11	-	-	-	-	-	-	-	-	-	-	-
Thermal Time	12	13	13	12	12	12	-	-	-	-	3-8E	3-8E
Transmission Pressure	-	-	-	-	-	-	-	-	-	-	-	-
Trunk Lamp	1-19C	1-19C	1-19C	1-19C	1-19C	1-19C	2-13E	-	2-13E	-	-	-
Turn Signal (Combination Switch Assembly)	1-19J	1-19J	1-19J	1-19J	1-19J	1-19J	2-25E	2-25E	2-25E	2-25E	3-22E	3-22E
Warning Buzzer Contact	1-9E	1-9E	1-9E	1-9E	1-9E	1-9E	2-19F	2-19F	2-19F	2-19F	3-20E	3-20E
Washer (Combination Switch Assembly)	1-27F	1-27F	1-27F	1-27F	1-27F	1-27F	2-16C	2-16C	2-16C	2-16C	3-13B	3-13B
Water Pump Temperature	-	4	4	4	4	4	2-36E	2-36E	2-36E	2-36E	3-34E	3-34E
Windshield Wiper (Combination Sw. Assembly)	1-26F	1-26F	1-26F	1-26F	1-26F	1-26F	2-35E	2-35E	2-35E	2-35E	3-33E	3-33E
Wiper/Washer; rear door	-	-	-	-	-	1-30H	-	-	-	-	-	-
Tachometer	-	-	-	-	-	-	2-15K	2-15K	2-15K	2-15K	3-18J	3-18J
TDC Sensor	-	13	13	-	-	-	2-5H	2-5H	2-5H	2-5H	3-6H	3-6H
TDC Sensor Adapter	-	-	-	-	-	-	2-7H	-	-	-	-	-
Temperature Gauge	1-14J	1-14J	1-14J	1-14J	1-14J	1-14J	2-15K	2-15K	2-15K	2-15K	3-13J	3-13J
Thermal Time Switch	-	13	13	-	-	-	2-6E	-	2-6E	2-6E	-	-
Transistorized Ignition Switching Unit	-	13	13	-	-	-	2-6F	-	2-6F	2-6F	3-7F	3-7F

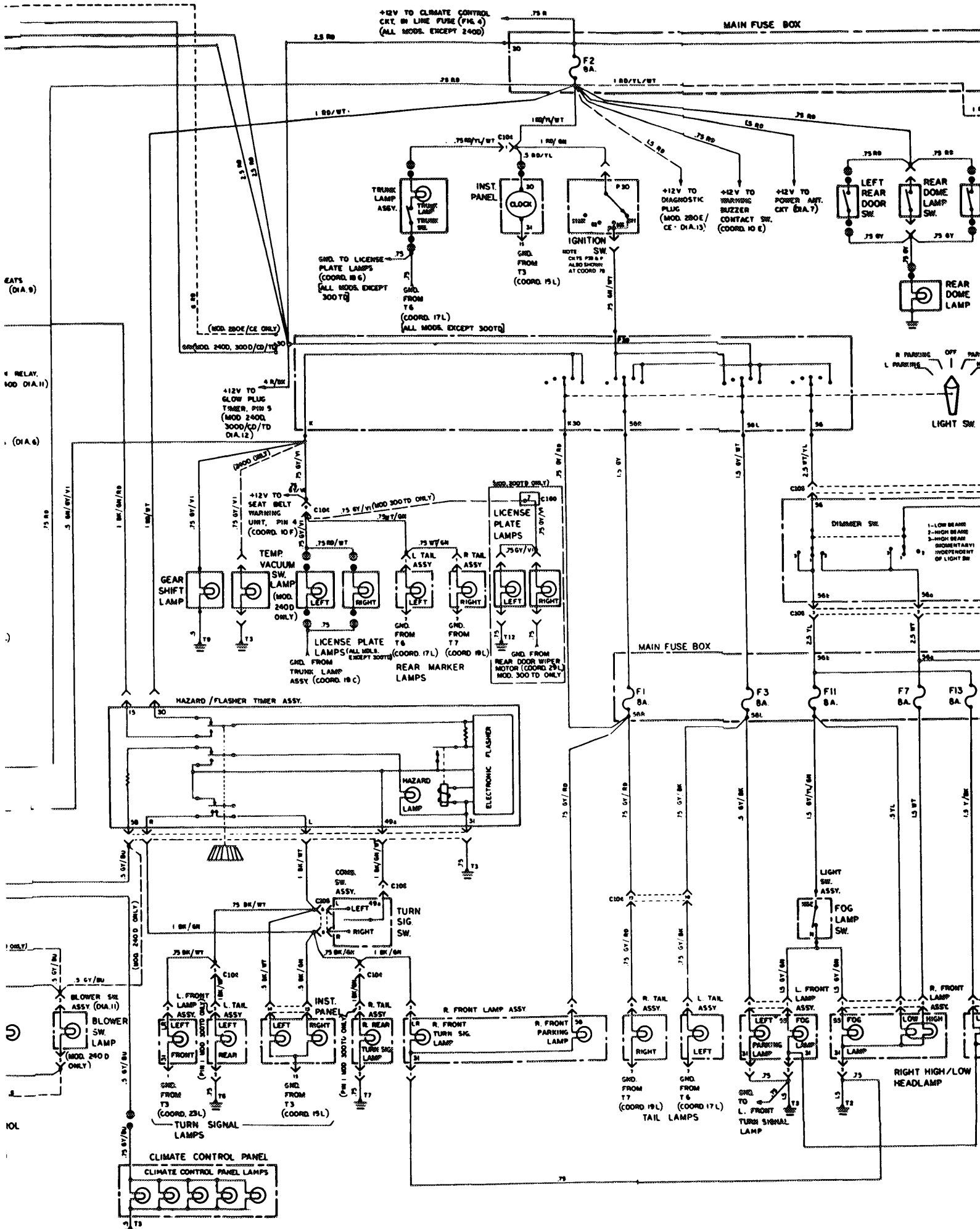
GROUND TERM. NO.	COMPONENT	FIG. NO. LOCATION	CAR LOCATION	
T1	A/C Compressor Clutch	4	Under hood;	
	Fog Lamp; left	3-30M	left top front.	
	Headlamp; high, left	3-31M		
	Headlamp; high/low, left	3-31M		
	Marker Lamp; left front	3-31M		
	Parking Lamp; left front	3-31M		
	Refrigerant Temperature Switch	4		
	Turn Signal Lamp; left front	3-19H		
	T2	Auxiliary Fan Motor	4	Under hood;
		Auxiliary Water Pump	4	right top
		Blower Motor	4	front.
		Fog Lamp; right	3-30M	
		Footwell Flap Valve	4	
Headlamp; high, right		3-32M		
Headlamp; high/low; right		3-32M		
Heating Coil	3-5C			
Marker Lamp; right front	3-32M			
Parking Lamp; right front	3-32M			
Servo Assembly	4			
Turn Signal Lamp; right front	3-21H			
Windshield Washer Motor	3-34G			
T3	Auxiliary Fan Control Relay	4	Inside car,	
	Bi-Level Flap Valve	4	behind dash;	
	Brake Fluid Level Switch	3-12L	left of	
	Brake Wear Sensor; left	3-11M	steering	
	Brake Wear Sensor; right	3-11M	column.	
	Cigar Lighter Assembly	3-35K		
	Climate Control Amplifier	4		
	Console Switch Assembly; left	8		
	Console Switch Assembly; right	8		
	Cruise Control Amplifier	6		
	Defrost Relay	4		
	Delay Relay	3-12D		
	Dome Lamp; front (Mod. 450SLC)	3-24D		
	Door Switch; left	3-24G		
	Door Switch; right	3-25G		
	Fresh Recirculating Air Flap Valve	4		
	Glove Box Lamp Switch	3-35K		
	Hazard/Flasher Timer Assembly	3-19E		
	Horn Switch	3-22D		
	Ignition Changeover Valve	4		
Instrument Panel	3-21K			
Interval Wiper Control	3-34J			
Panel Lamps, Climate Control	3-21E			
Parking Brake Switch	3-13L			
Rear Window Heater Switch (Mod. 450SLC)	3-12D			

GROUND TERM. NO.	COMPONENT	FIG. NO. LOCATION	CAR LOCATION
T3 (cont)	Seat Heater Controls	9	
	Sensor Plate Safety Switch	3-6C	
	Sliding Roof Switch (Mod. 450SLC)	10	
	Starter Lockout Switch	3-8D	
	Warning Device, Seat Belt	3-14E	
	Window Relay	8	
	Windshield Wiper Motor	3-32M	
	Gear Shift Lamp	3-27J	Inside car,
Radio	3-37J	in center	
			console.
T5	Battery	3-3D	Inside trunk
			right side, on
			trunk floor.
T6	Antenna Motor & Relay Assembly	7	Inside trunk
	Back-Up Lamp; left	3-15E	left rear;
	Marker Lamp; left rear	3-25M	below tail
	Stop Lamp; left	3-16E	lamp assy.
	Tail Lamp; left	3-25M	
	Turn Signal Lamp; left rear	3-19H	
	Back-Up Lamp; right	3-16E	Inside
Fuel Pump	3-5C	trunk,	
Marker Lamp; right rear	3-26M	right side,	
Rear Window Heater	3-11E	behind	
Stop Lamp; right	3-17E	fuel tank	
Tail Lamp; right	3-26M	bulkhead.	
Turn Signal Lamp; right rear	3-20H		
T13	Diagnostic Plug, pin 2	3-5G	Under hood
			on Ignition
			Coil bracket









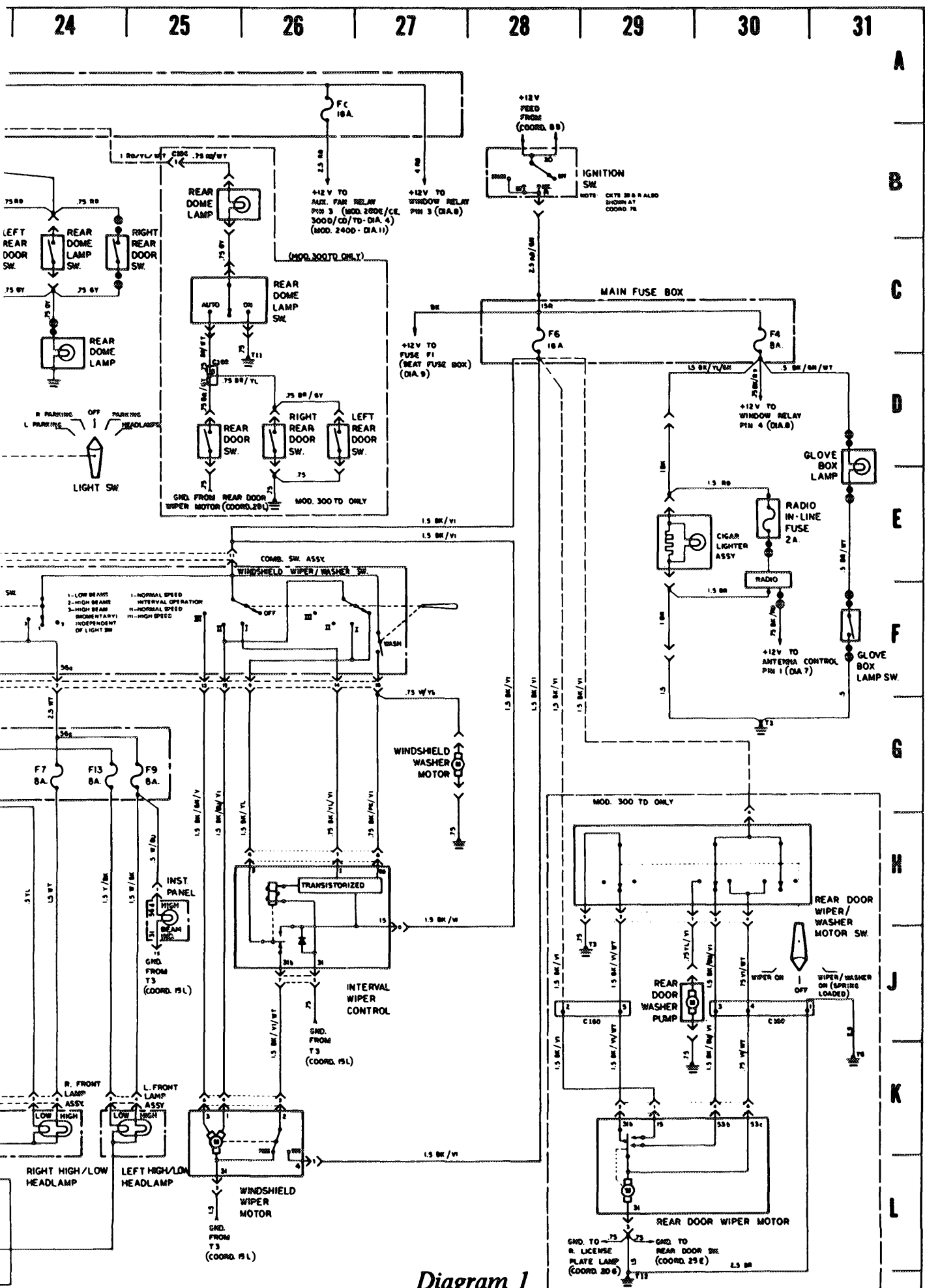
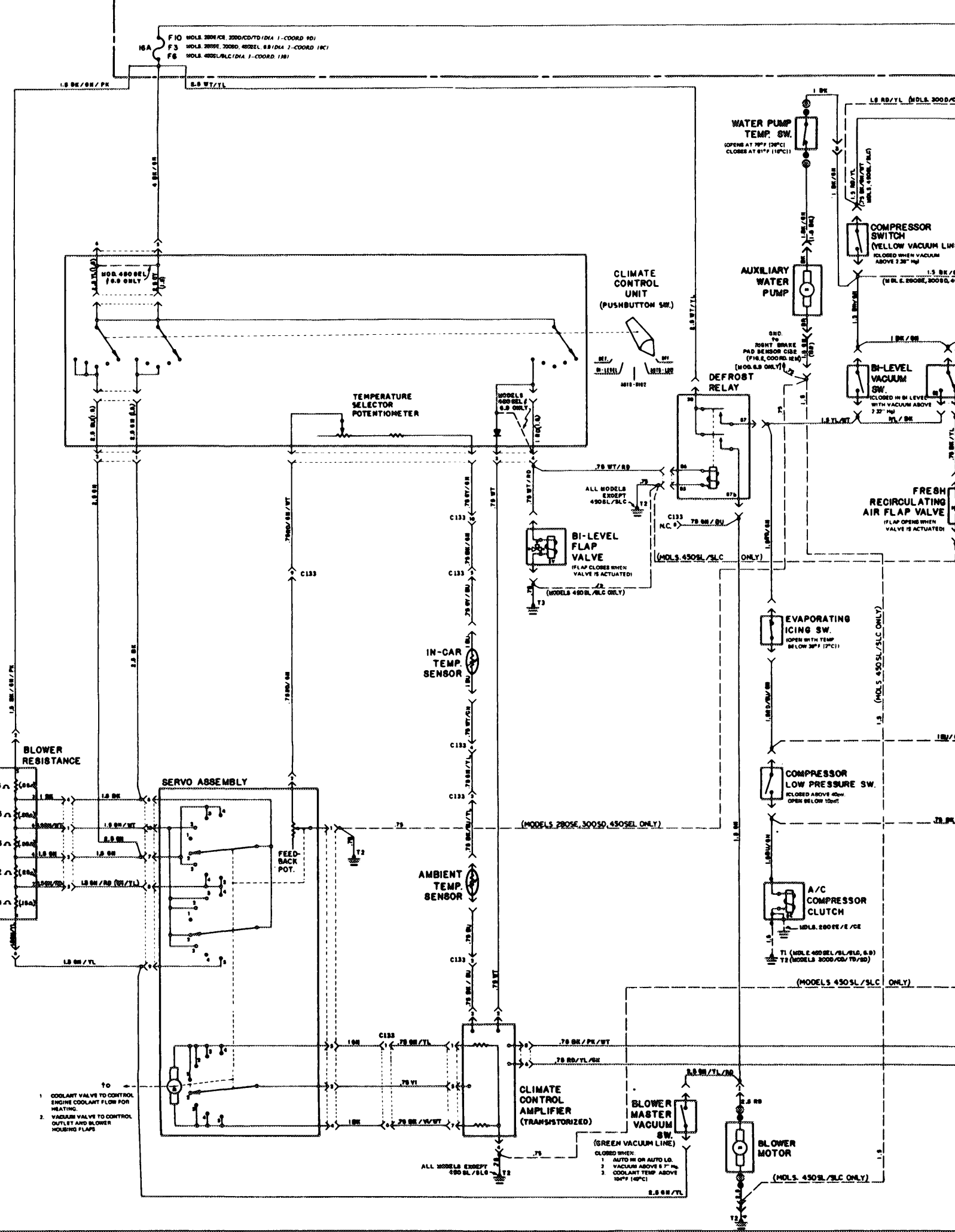


Diagram 1

1978/79 Models: 240D, 280E, 280CE, 300D, 300CD, 300TD

NOTE: ALL WIRES TERMINATING AT GND ARE SH

MAIN FUSE BOX



F10 WDLA 2894/CL 3000/CD/TD/DIA 1-COORD 90)  
 F3 WDLA 2895E, 3008D, 4822L, 68/DIA 1-COORD 18C)  
 F6 WDLA 4822L/ALC/DIA 1-COORD 13B)

WATER PUMP  
 TEMP. SW.  
 (OPENS AT 70°F (21°C)  
 CLOSERS AT 81°F (28°C))

CLIMATE CONTROL  
 UNIT  
 (PUSHBUTTON SW.)

TEMPERATURE  
 SELECTOR  
 POTENTIOMETER

DEFROST  
 RELAY

BI-LEVEL  
 FLAP VALVE  
 (IF FLAP CLOSERS WHEN  
 VALVE IS ACTUATED)  
 (MODELS 450SL/SLC ONLY)

IN-CAR  
 TEMP. SENSOR

AMBIENT  
 TEMP. SENSOR

SERVO ASSEMBLY

CLIMATE CONTROL  
 AMPLIFIER  
 (TRANSISTORIZED)

BLOWER MASTER  
 VACUUM SW.  
 (GREEN VACUUM SW.)  
 CLOSERS WHEN:  
 1. AUTO IN OR AUTO LG.  
 2. VACUUM ABOVE 5" Hg  
 3. COOLANT TEMP ABOVE  
 200°F (93°C)

BLOWER  
 MOTOR  
 (MODELS 450SL/SLC ONLY)

COMPRESSOR  
 SWITCH  
 (YELLOW VACUUM LINE)  
 CLOSERS WHEN VACUUM  
 ABOVE 2.28" Hg

BI-LEVEL  
 VACUUM SW.  
 CLOSERS IN BI-LEVEL  
 WITH VACUUM ABOVE  
 2.32" Hg

FRESH  
 RECIRCULATING  
 AIR FLAP VALVE  
 (IF FLAP OPENS WHEN  
 VALVE IS ACTUATED)

EVAPORATING  
 ICING SW.  
 CLOSERS WITH TEMP  
 BELOW 30°F (1°C)

COMPRESSOR  
 LOW PRESSURE SW.  
 CLOSERS ABOVE 40psi  
 OPENS BELOW 10psi

A/C COMPRESSOR  
 CLUTCH  
 WDLA 2895E/E/CE  
 T1 (WDLA 450SL/SLC, 6.9)  
 T2 (MODELS 3000/CD/TD/SD)

BLOWER  
 RESISTANCE

- COOLANT VALVE TO CONTROL ENGINE COOLANT FLOW FOR HEATING.
- VACUUM VALVE TO CONTROL OUTLET AND BLOWER HOUSING FLAPS

ALL MODELS EXCEPT  
 450SL/SLC

MAIN FUSE BOX

F10: MOLS 280E, 300D, 405EL, 8.9  
 IDA : COORD 1,3,4  
 F12: MOLS 280E/CE, 300D/CD/TD  
 IDA : COORD 1,10  
 MOLS 405EL/S/LC  
 IDA : COORD 1,81

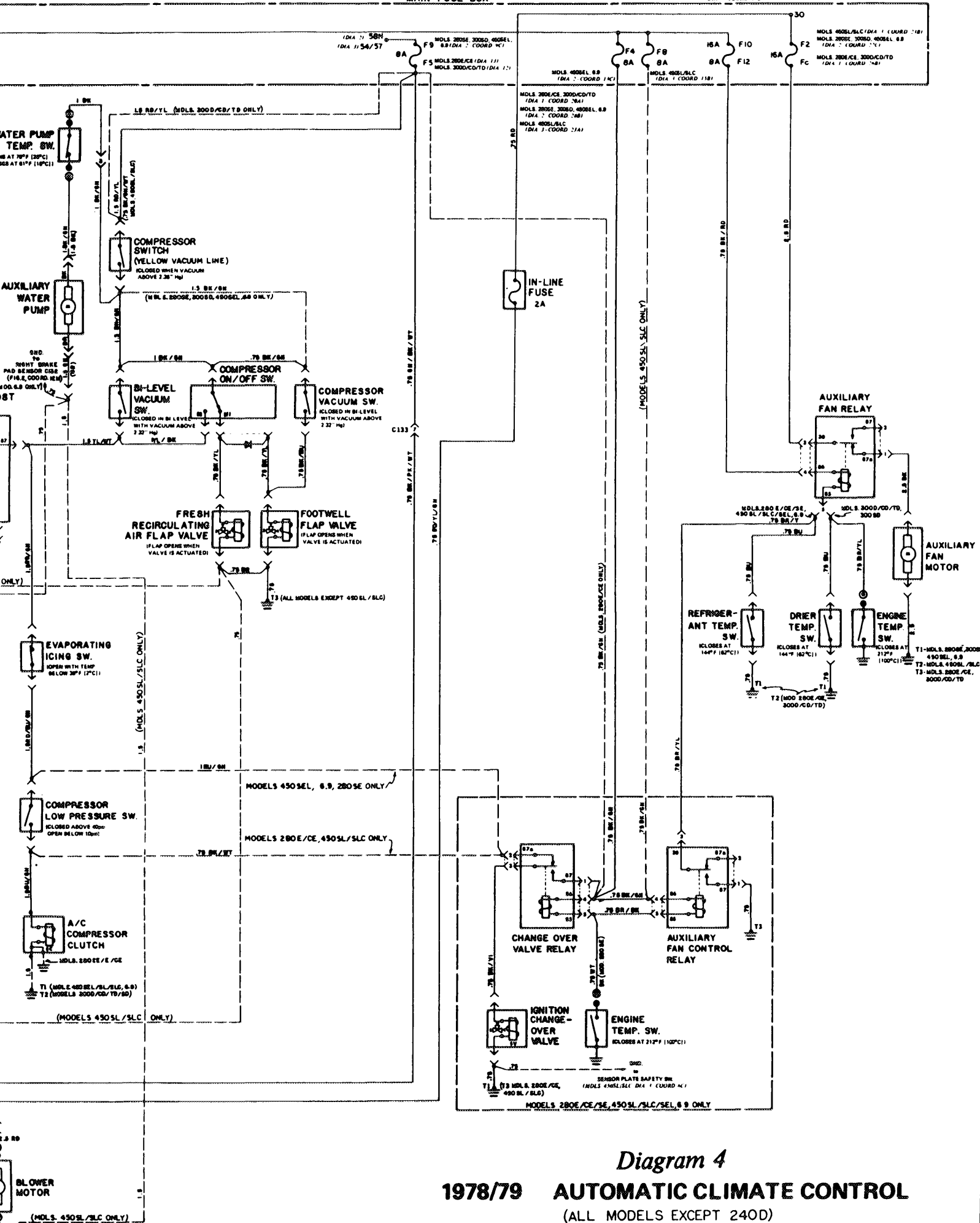


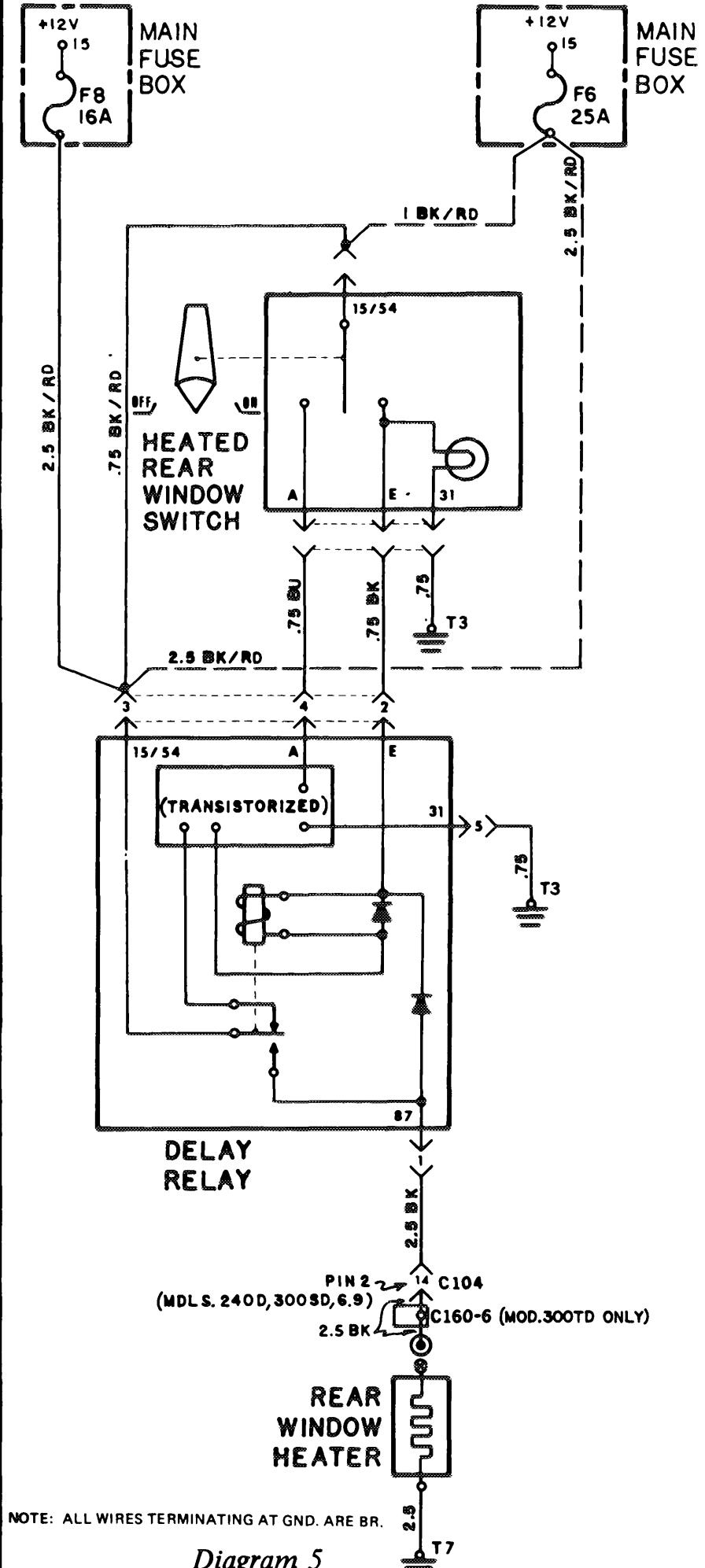
Diagram 4

1978/79 AUTOMATIC CLIMATE CONTROL  
 (ALL MODELS EXCEPT 240D)

NOTE: ALL WIRES TERMINATING AT GND ARE BR

MDLS. 240D, 280E/CE,  
300D/CD/TD  
(DIA. 1 - COORD. 7D)

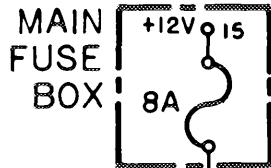
MDLS. 280SE, 300SD,  
450SEL, 6.9  
(DIA. 2 - COORD. 10C)



NOTE: ALL WIRES TERMINATING AT GND. ARE BR.

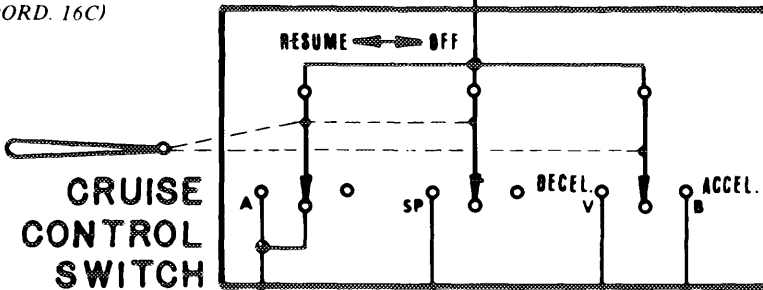
Diagram 5

1978/79 REAR WINDOW HEATER

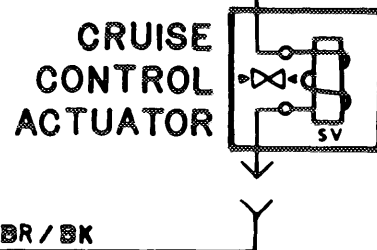
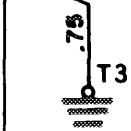
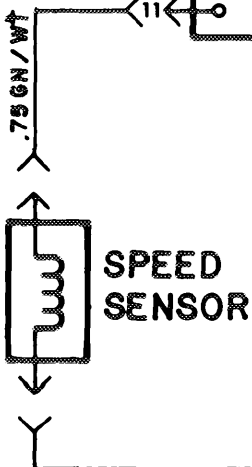
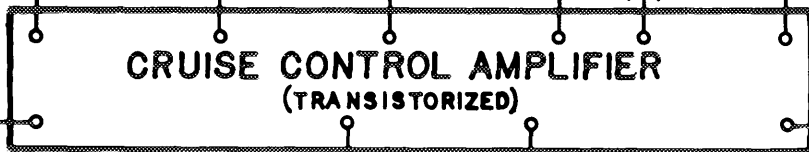
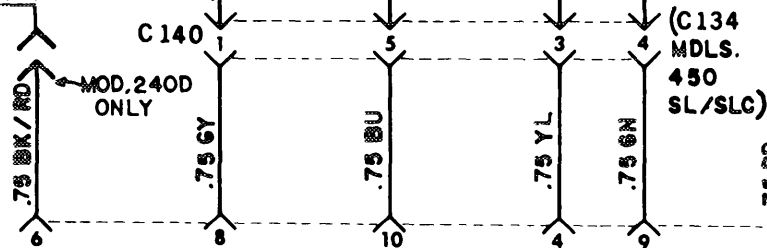


F12 - MDLS. 240D, 280E/CE, 300D/CD/TD  
 (DIA. 1, COORD. 14D)  
 F4 - MDLS. 280SE, 300SD, 450SEL, 6.9  
 (DIA. 2, COORD. 12C)

.75 RD (MDLS. 450 SL/SLC ONLY)  
 +12V from STOP LAMP SW.  
 (DIA. 3, COORD. 16C)



+12V from STOP LAMP SW.  
 (DIA. 1, COORD. 15E)  
 (DIA. 2, COORD. 11G)  
 (DIA. 3, COORD. 16D)



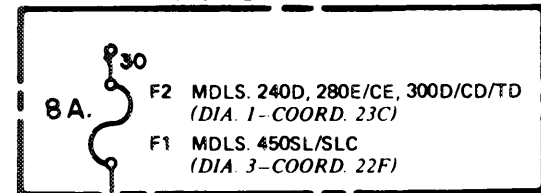
NOTE: ALL WIRES TERMINATING AT GND. ARE BR.

Diagram 6  
 1978/79 CRUISE CONTROL

MDLS. 240D, 280E/CE, 300D/CD/TD  
 (DIA. 1-COORD. 30F)  
 MDLS. 280SE, 300SD, 450SEL, 6.9  
 (DIA. 2-COORD. 10G)  
 MDLS. 450SL/SLC  
 (DIA. 3-COORD. 37H)

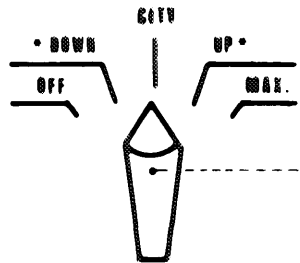
MDLS. 280SE, 300SD, 450SEL, 6.9  
 +12V  
 from  
 C135-1  
 (DIA. 2-COORD. 26C)

**FUSE BOX**

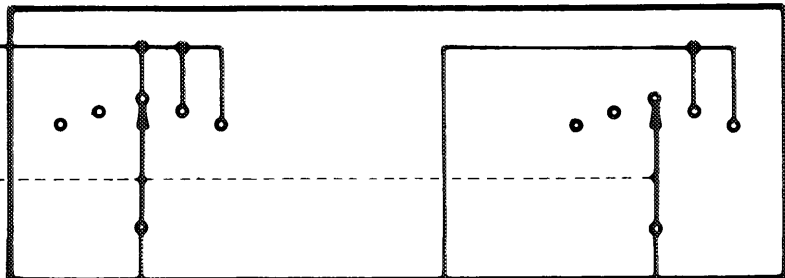


**RADIO**

\*NOTE: MOMENTARY POSITIONS



**ANTENNA  
 CONTROL  
 SWITCH**



C135  
 .75 BU/SY

1.5 BU

1.5 BK

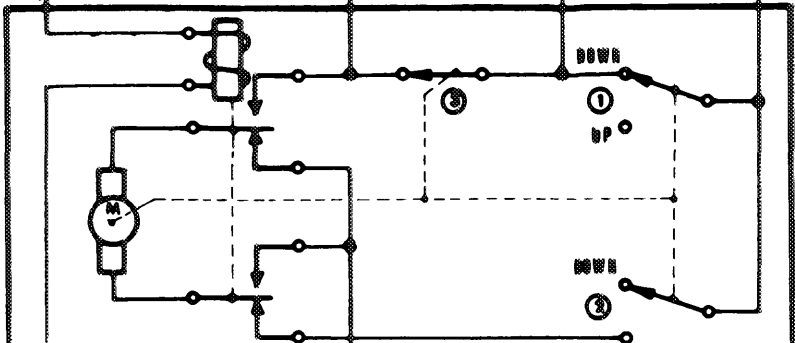
1.5 RD

1.5 RD

1.5 RD

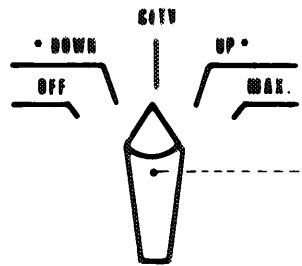
C104

**ANTENNA  
 MOTOR  
 & RELAY  
 ASSEMBLY**





\*NOTE: MOMENTARY POSITIONS



ANTENNA  
CONTROL  
SWITCH

ANTENNA  
MOTOR  
& RELAY  
ASSEMBLY

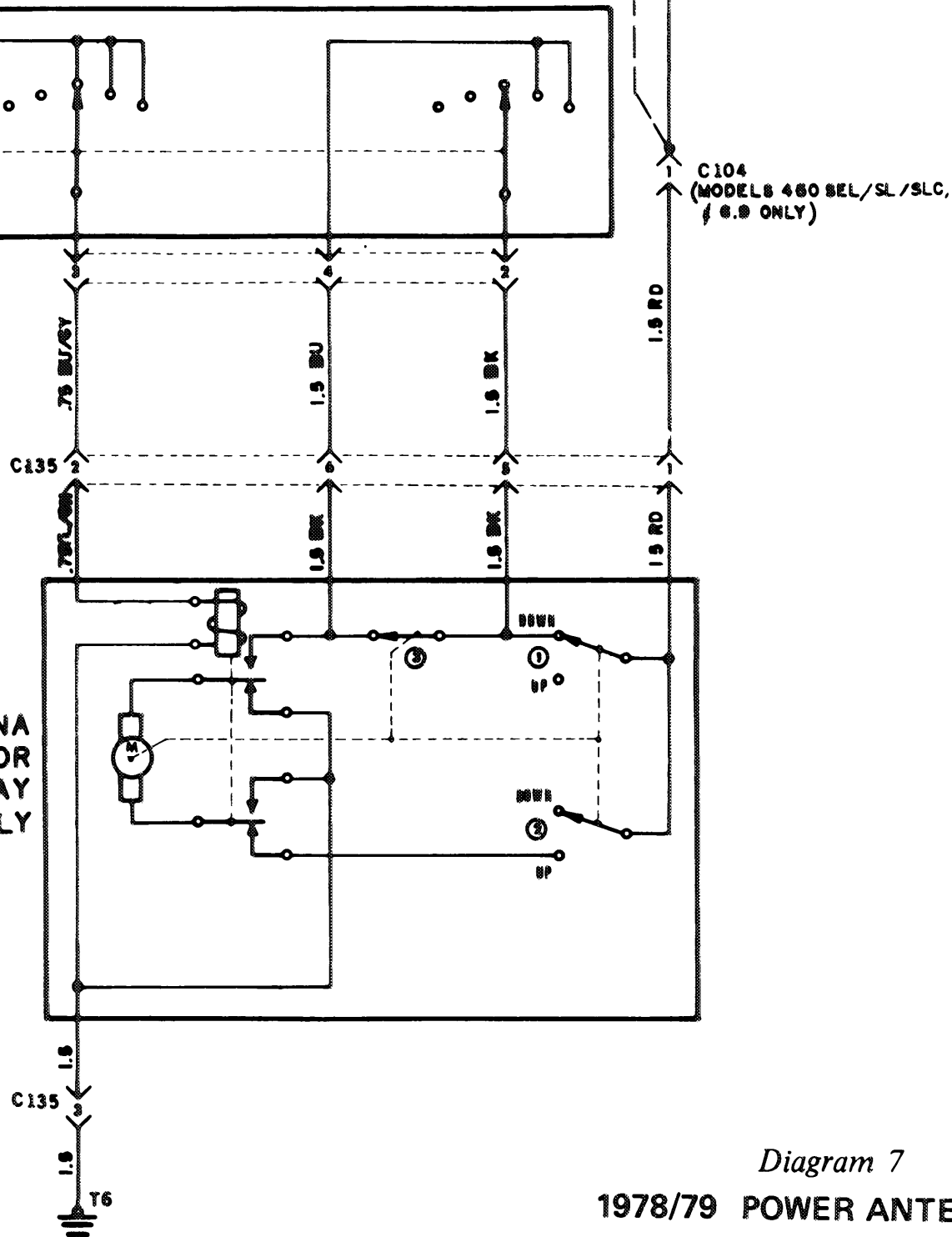
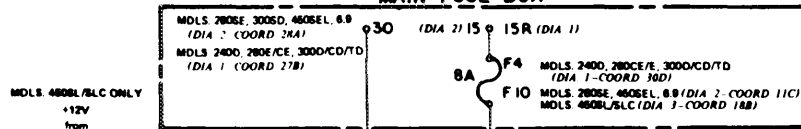


Diagram 7  
1978/79 POWER ANTENNA

NOTE: ALL W'RES TERMINATING AT GND. ARE BR.

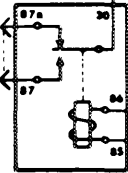
**MAIN FUSE BOX**



MDLS 4605L/SLC ONLY  
+12V  
from  
C106  
(DIA 1-COORD 3C)

4 RD (MDLS 4605L/SLC ONLY)

**WINDOW  
RELAY**



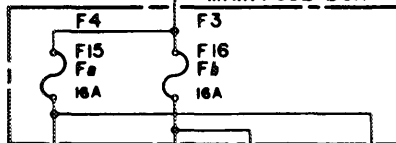
4 RD (MDLS 4605L, 6.9)

.75 BK/RD  
BK/VI (MDLS 4605L, 6.9)

MOD. 3005D ONLY  
+12V  
from  
IGNITION SW. TERM R  
(DIA 1-COORD 10E)

T3

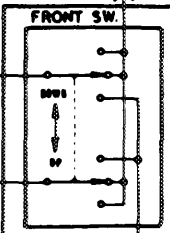
**MAIN FUSE BOX**



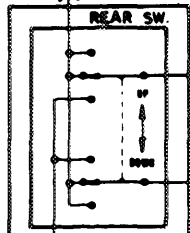
NOTE: FUSES F3 & F4 : MDLS 4505L/SLC (DIA 1)  
FUSES F15 & F16 : MDLS 2805E, 3005D, 4605EL, 6.9 (DIA 2)  
FUSES F8 & F6 : MDLS 240D, 280E/CE, 300D/CD/TD (DIA 1)

C107

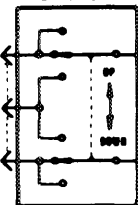
**CONSOLE  
SWITCH  
ASSEMBLY**



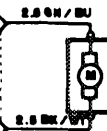
**CONSOLE  
SWITCH  
ASSEMBLY**



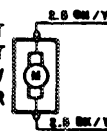
**LEFT  
REAR  
WINDOW  
SWITCH**



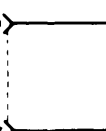
**LEFT  
REAR  
WINDOW  
MOTOR**



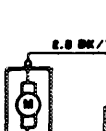
**RIGHT  
FRONT  
WINDOW  
MOTOR**



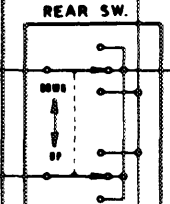
**LEFT  
FRONT  
WINDOW  
MOTOR**



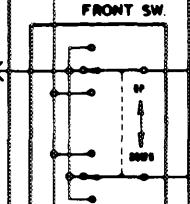
**RIGHT  
REAR  
WINDOW  
MOTOR**



**CONSOLE  
SWITCH  
ASSEMBLY**



**CONSOLE  
SWITCH  
ASSEMBLY**



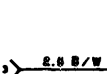
**LEFT  
REAR  
WINDOW  
SWITCH**



**LEFT  
REAR  
WINDOW  
MOTOR**



**RIGHT  
FRONT  
WINDOW  
MOTOR**

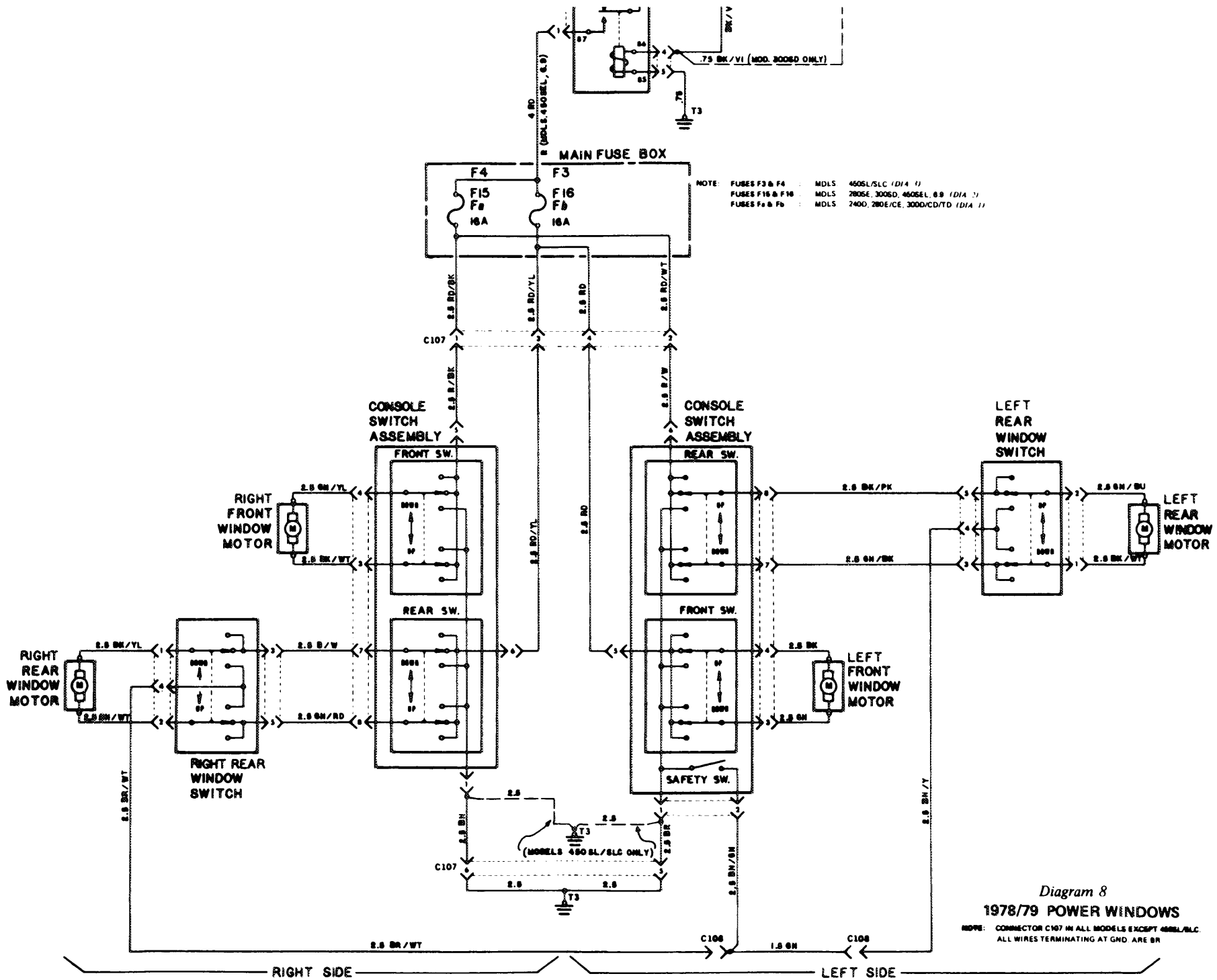


**LEFT  
FRONT  
WINDOW  
MOTOR**

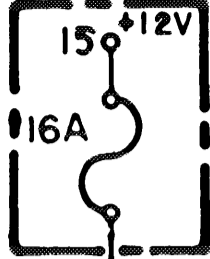


**RIGHT  
REAR  
WINDOW  
MOTOR**





MAIN FUSE BOX



- Fd — MDLS. 240D, 280E/CE, 300D/CD (DIA. 1-COORD. 8D)
- F10 — MDLS. 280SE, 300SD, 450SEL, 6.9 (DIA. 2-COORD. 11C)
- F5 — MDL. 450SLC (DIA. 3-COORD. 21B)

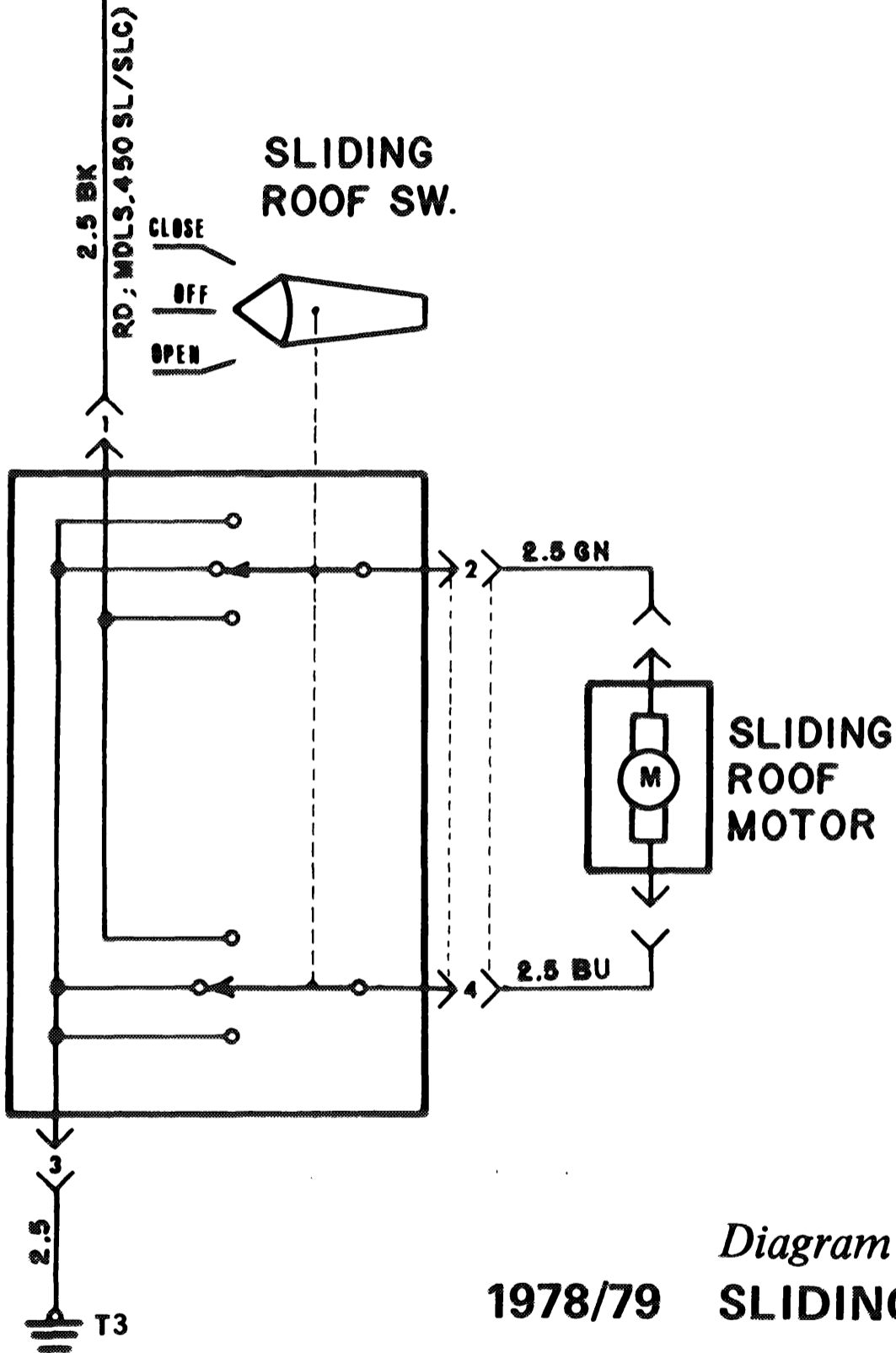


Diagram 10  
1978/79 SLIDING ROOF

NOTE: ALL WIRES TERMINATING AT GND. ARE BR.



BATTERY

ALTERNATOR  
 (DUAL/AM 11)

STARTER  
 (DUAL/AM 11)

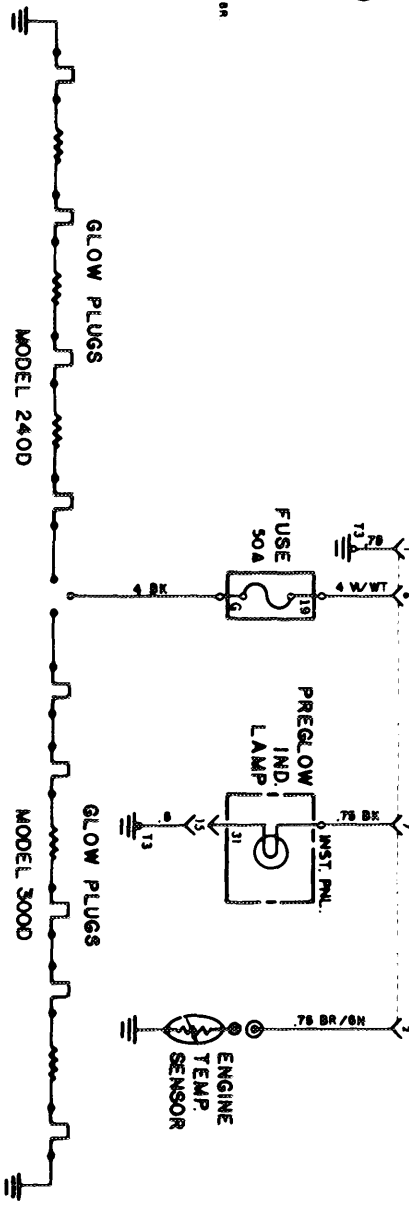
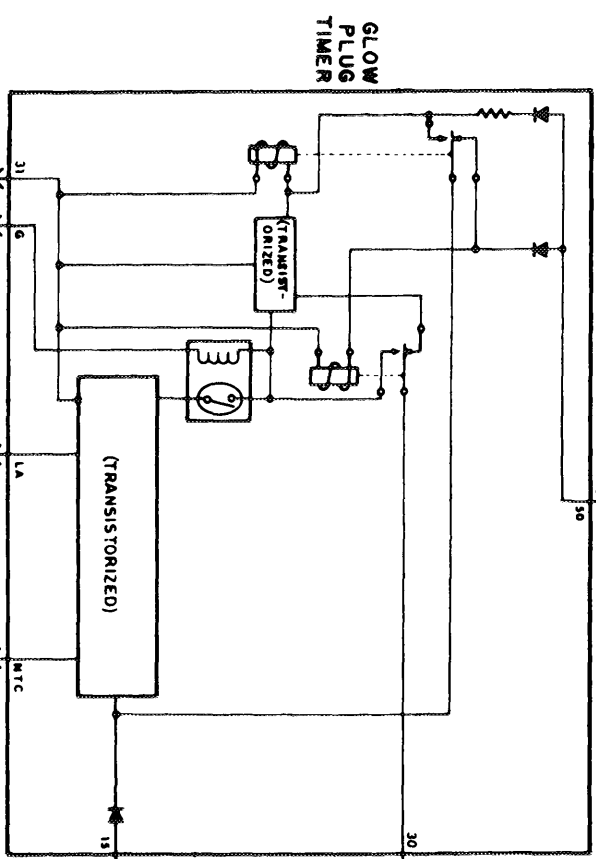
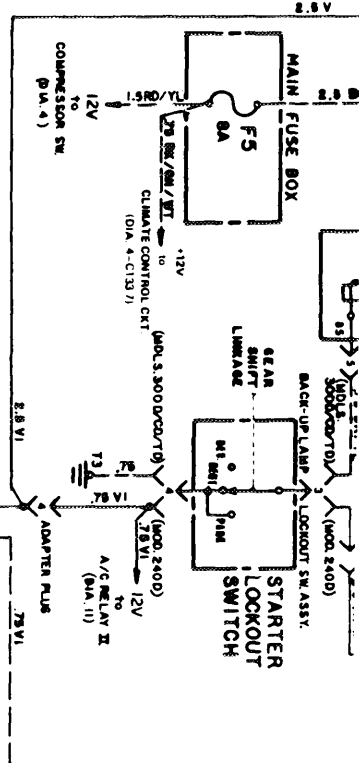


Diagram 12  
 1978/79 GLOW PLUG  
 (Models 240D, 300D/CD/TD)

WIRING

MOD. 300D/CD/TD  
 NOTE: ALL WIRES TERMINATING AT GND ARE BR

(MOD 240D)  
 (MOD. 300D/CD/TD)

(MOD. 300D/CD/TD)  
 (MOD. 240D)

12V  
 LIGHT SW. TERM. 30  
 (DIA 1-COORD 180)