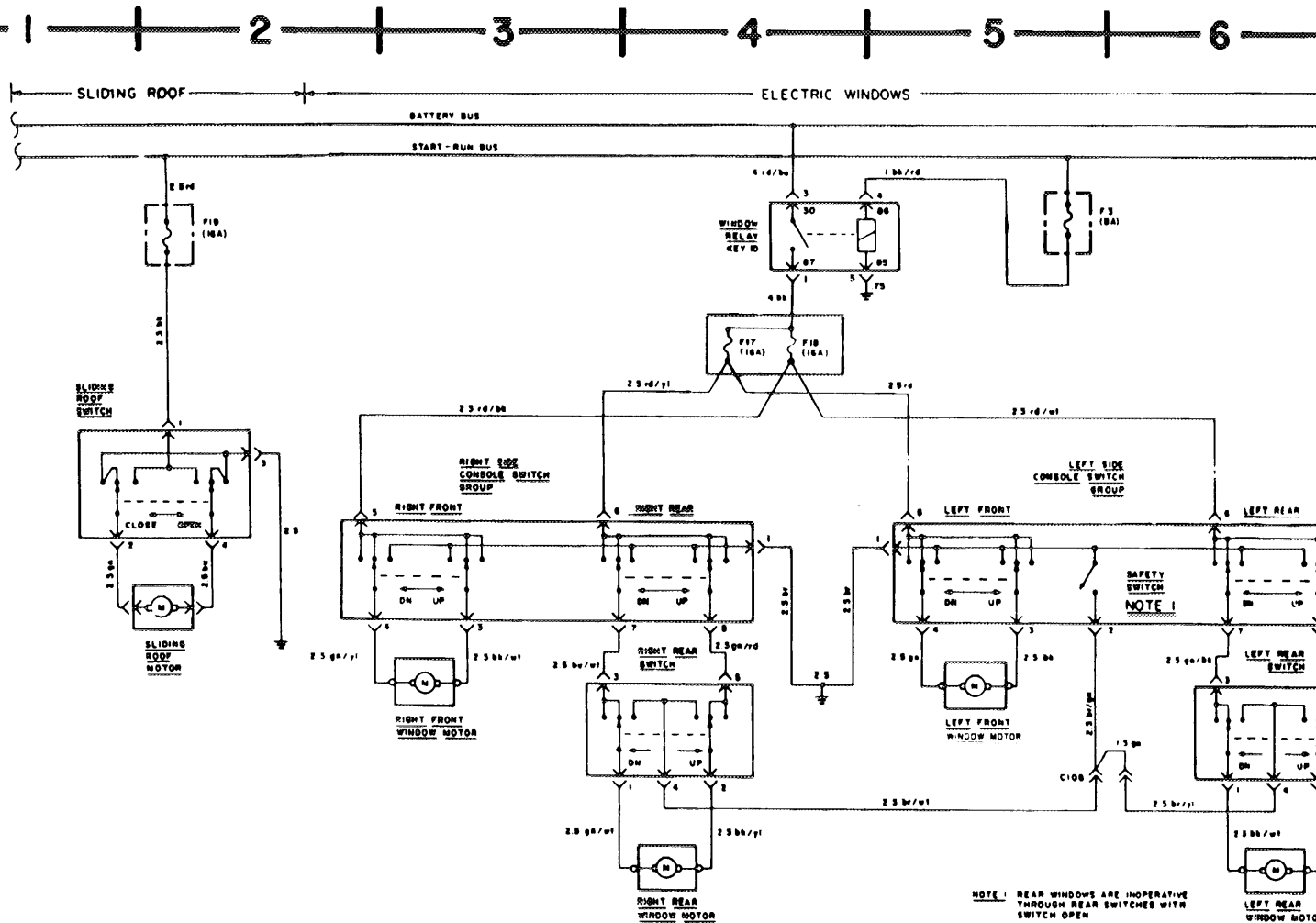
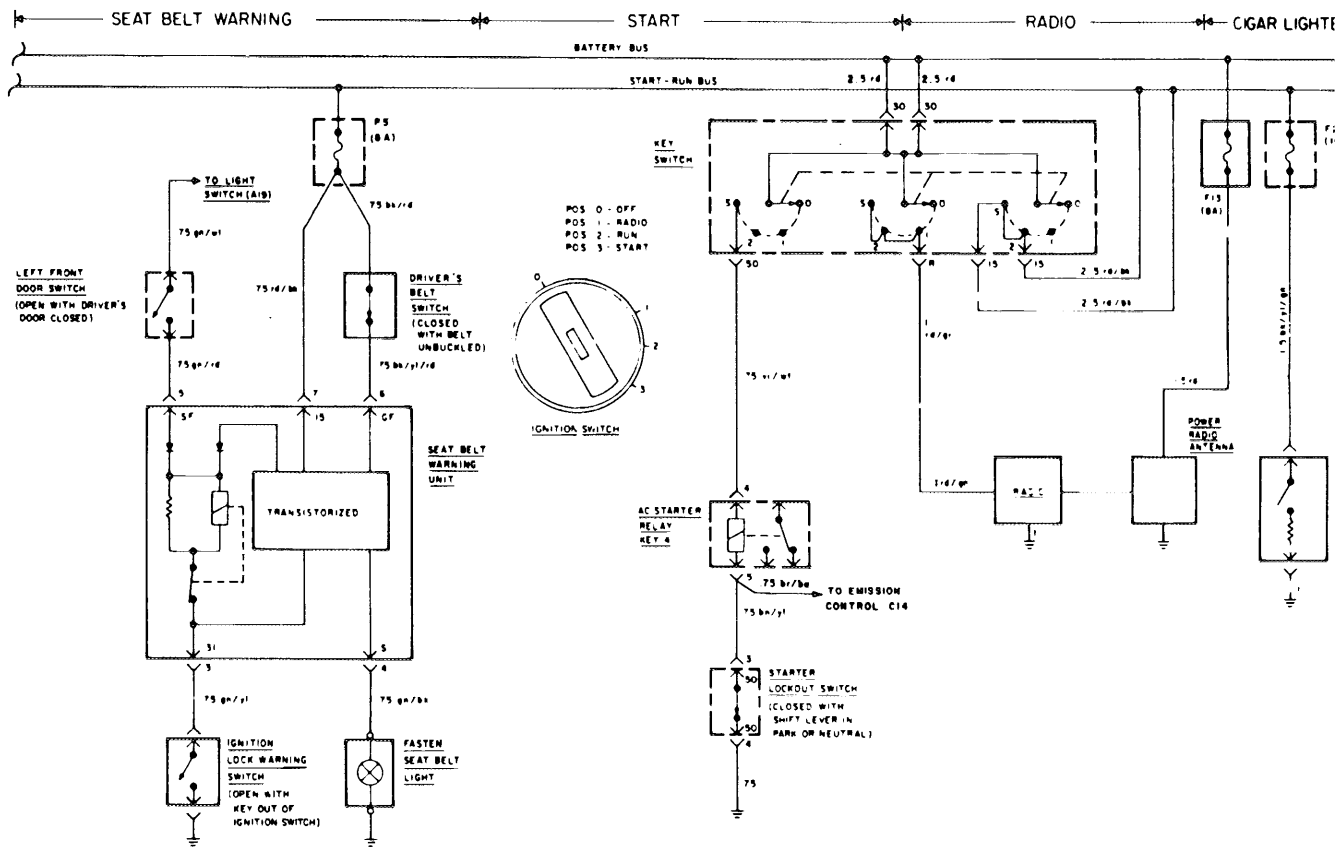
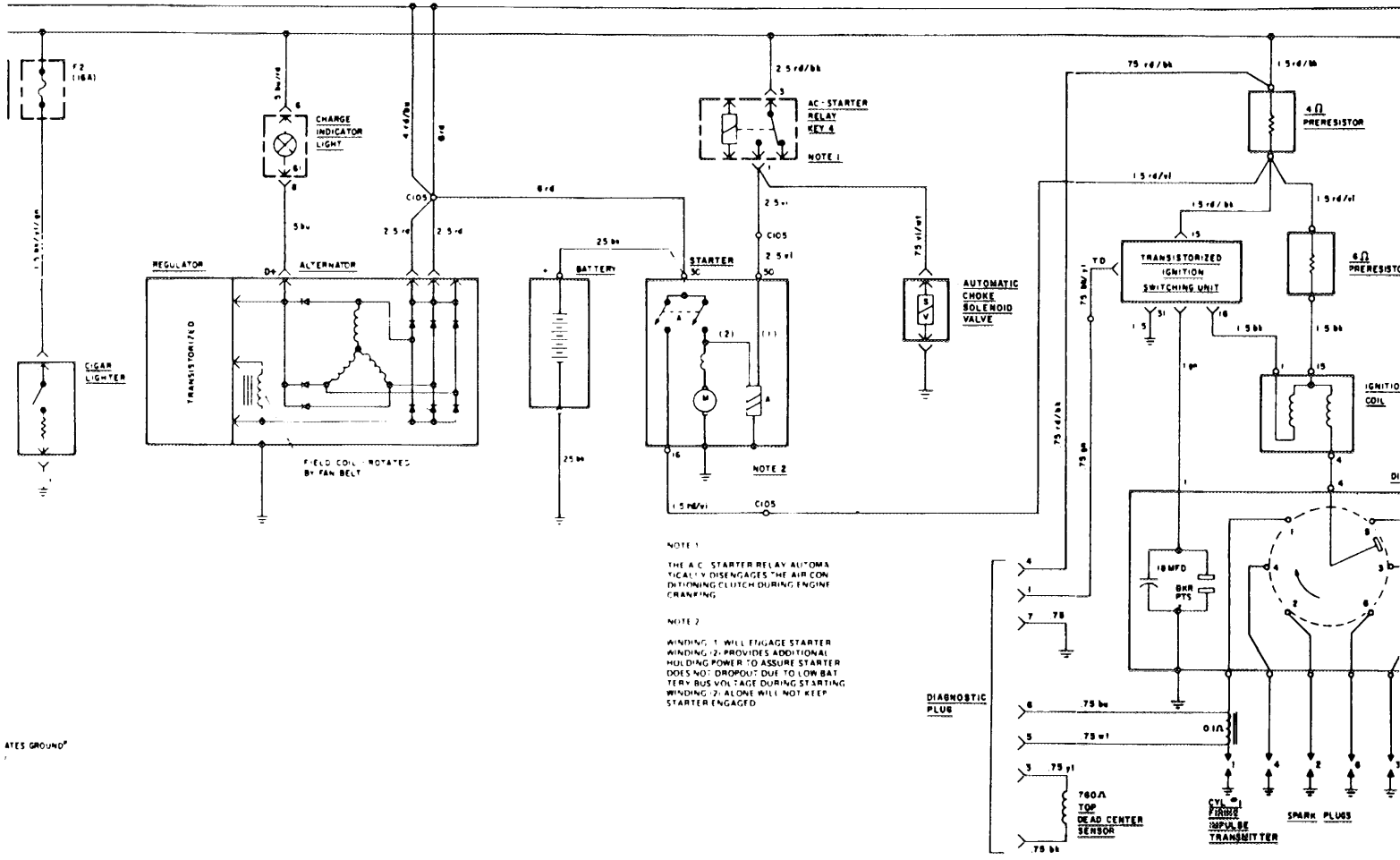


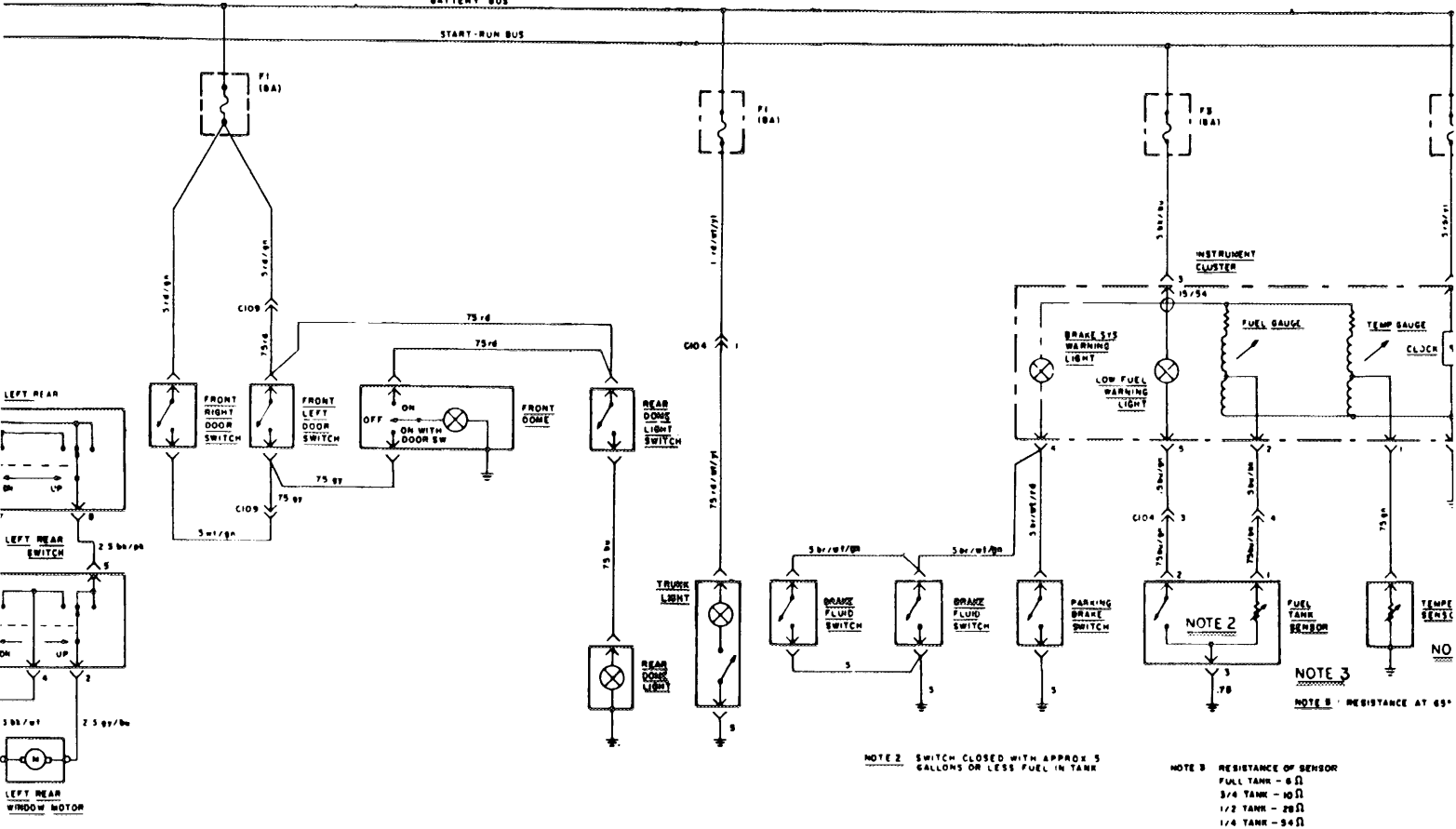


JAR LIGHTER CHARGE START IGNITION SYSTEM



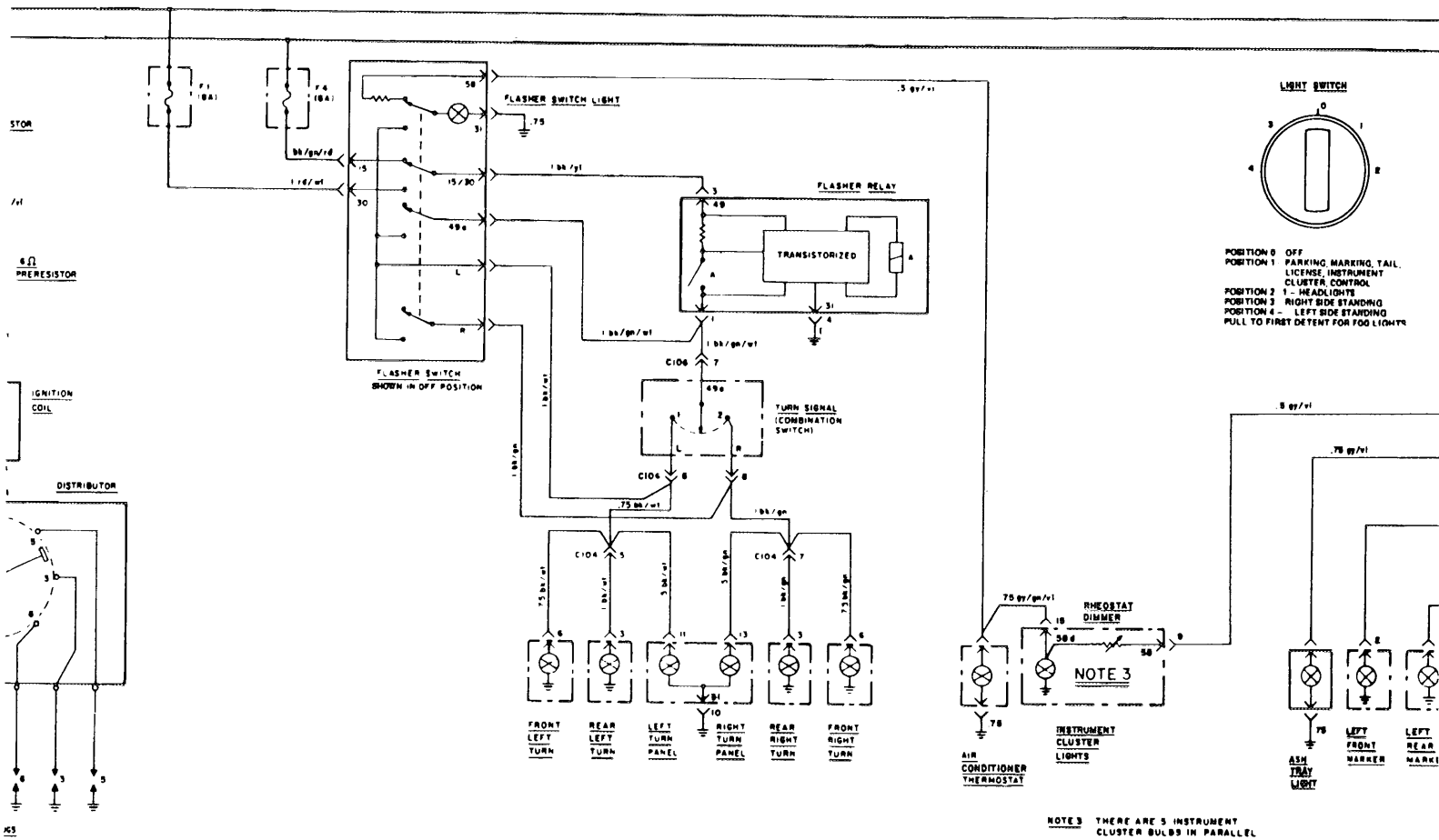
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INTERIOR LIGHTS INSTRUMENT CLUSTER



TURN SIGNAL AND FLASHER

CONTROL LIGHTS



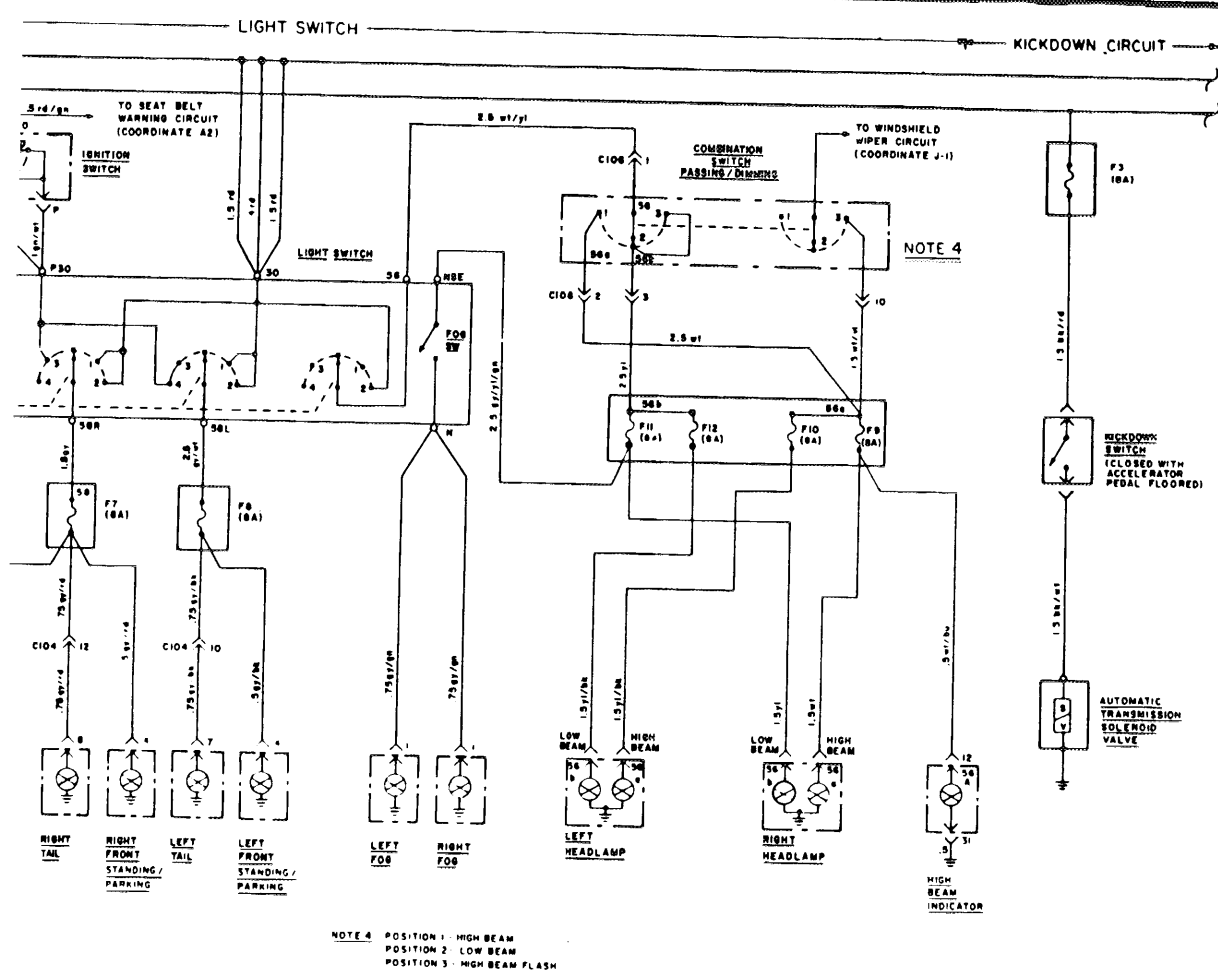
COMPONENT INDEX

SYSTEM/ COMPONENT	LOCATION ON VEHICLE	LOC FIG NO	TERM FIG NO	SYSTEM/ COMPONENT	LOCATION ON VEHICLE	LOC FIG NO	TERM FIG NO
CHARGE Regulator C 105	Alternator Firewall			TURN SIGNAL AND FLASHER Flasher relay C 104 (12 pins) C 106 (14 pins)	Under dash, driver's side Under dash, driver's side Under dash, driver's side	6 6	T6 T4 T5
ELECTRIC WINDOWS Front seat switch Window relay — key 10 C 108	Front seat console Right side under dash Console		T8 T7				
IGNITION SYSTEM Coil Distributor 4 Ohm prer resistor 6 Ohm prer resistor Transistorized ignition switching unit	Left front fender Left front fender Left front fender Left front fender Left front fender	8 8 8 8 8					
INSTRUMENT CLUSTER Brake fluid switches Coolant temp sensor Fuel tank sensor Parking brake switch C 104 (12 pins)	Reservoir Right front cylinder head Trunk Top parking brake Under dash, driver's side	3 11 9 9 9	T4				
INTERIOR LIGHTS C 109	Console						
KICKDOWN CIRCUIT Switch	Below accelerator pedal	10					
LIGHT SWITCH C 104 (12 pins) C 106 (14 pins)	Under dash, driver's side Under dash, driver's side	6 6	T4 T5				
SEAT BELT WARNING Ignition warning switch Warning unit	Ignition switch Under dash, driver's side		T12				
SLIDING ROOF Motor	Behind spare tire						
START AC/Starter relay, key 4	Right side, under dash		T7				

1 - A/C Blc

1 - Change

1 - Main fu
2 - Heater t
3 - Brake fl
4 - Wiper m



A
B
C
D

20 21 22 23 24

LOCATION FIGURES

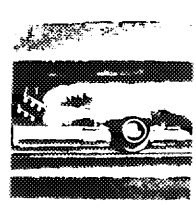
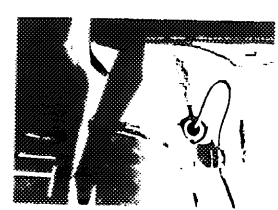


Fig. 4



1 — C112



Fig. 10
1 — Kickdown switch



Fig. 5
refrigerant pressure switch, refrigerant



Fig. 8
1 — RPM test plug
2 — Ignition coil
3 — 0.4 ohm pre-resistor
4 — 0.6 ohm pre-resistor
5 — Time delay relay



Fig. 6
control amplifier wiper relay
11 — C 119
12 — C 120

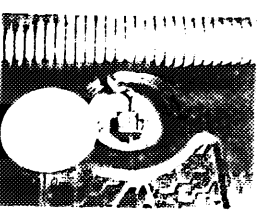
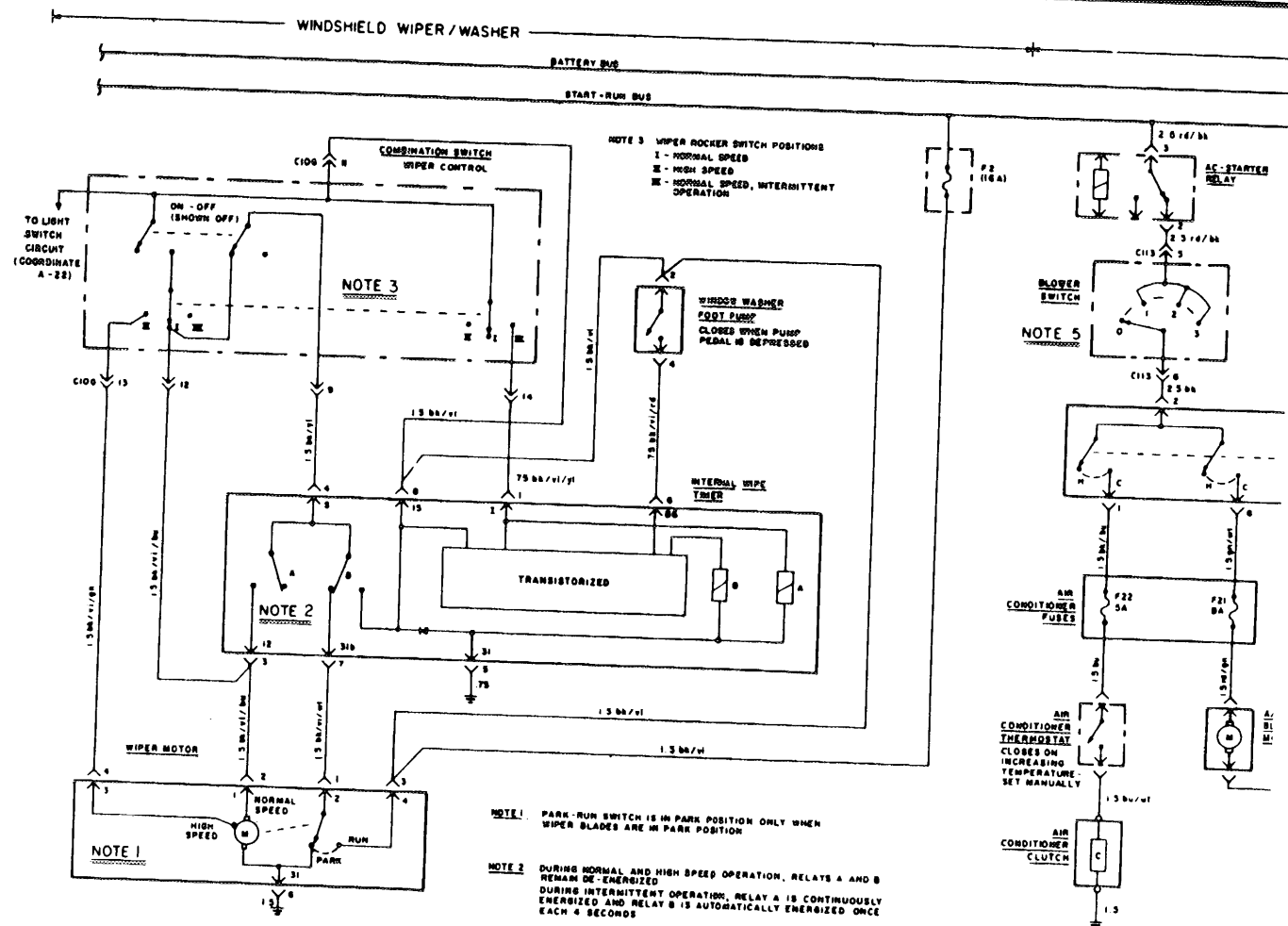


Fig. 9
Fuel tank sensor

1975 280/280C

AIR CONDITIONING CONTROL	L6
AUXILIARY FAN	L10
BLOWER MOTOR CONTROL	K6
CHARGE	B8
CIGAR LIGHTER	C6
CLOCK	F12
COOLANT TEMPERATURE GAUGE	F12
ENGINE EMISSION CONTROL	L13
FUEL GAUGE	F11
HEATED REAR WINDOW	R5
HEATER CONTROL	L6
HORNS	L11
IGNITION SYSTEM	B11
KICKDOWN	B23
LIGHT CIRCUITS	
AIR CONDITIONING THERMOSTAT	D16
BACKUP	R6
BRAKE	R2
BRAKE SYSTEM WARNING	F11
CIGAR LIGHTER	D17
FOG	D21
GLOVE BOX	R1
HEAD	D22
INSTRUMENT CLUSTER	D16
INTERIOR	F7
LOW FUEL WARNING	F11
MARKER	D17/D18
PARKING	D20
STANDING	D20
TAIL	D20
TRUNK	F9
RADIO	B5
ANTENNA	B5
SEAT BELT WARNING	D2
SLIDING ROOF	F1
START	B4/B9
TURN SIGNAL/FLASHER	B13
WINDOWS	F4
WINDSHIELD WIPER/WASHER	L3
POWER BUS DETAILS	L20
SPECIAL GROUNDING CIRCUITS	L22



COMPONENT INDEX

SYSTEM/ COMPONENT	LOCATION ON VEHICLE	LOC FIG NO	TERM FIG NO	SYSTEM/ COMPONENT	LOCATION ON VEHICLE	LOC FIG NO	TERM FIG NO
AIR CONDITIONING/HEATING				HORNS			
AC blower motor	Center of console	1	T7	C 106 (14 pins)	Under dash—driver's side	6	T5
AC/Starter relay, key 4	Right side, under dash	2		WINDSHIELD WIPER/WASHER			
Change-over switch	Console, left side	3		Interval wipe relay	Under dash—driver's side	6	T10
Fuse 21 (AC blower)	Right firewall—aux. box	3		Motor	Firewall—left side	3	
Fuse 22 (AC clutch)	Right firewall—aux. box	4	T2	C 106 (14 pins)	Under dash—driver's side	6	T5
Heater blower motor	Forward of AC blower						
preresistor							
C 113 (6 pins)	Mounted to heater control lever plate						
AUXILIARY FAN							
Aux. fan relay, key 6	Right side, under dash						
Fuse 20 (aux. fan)	Left fender—AUX. BOX	11					
Temp. switch—engine (212 F)	Thermostat housing	5					
Temp. switch—refrigerant	Right firewall						
BACKUP							
C 104 (12 pins)	Under dash—driver's side		T4				
BRAKE LIGHTS							
Switch	Above brake pedal						
C 104 (12 pins)	Under dash—driver's side		T4				
CRUISE CONTROL							
Amplifier	Under dash, driver's side	6					
Speed sensor	Under dash, driver's side—speedometer cable						
Throttle actuator	Right fender, near hood spring	6					
C 118		6					
C 119		6					
C 120		6					
ENGINE EMISSION CONTROL							
Air injection switch-over valve	Right fender skirt	11					
EGR switch-over valve	Right fender skirt	11					
Ignition switch-over valve	Right fender skirt						
Relay box	Left fender						
RPM relay	Left fender						
Temperature switch	Oil filter mount						
Throttle lift switch-over valve	Right fender skirt						
HEATED REAR WINDOW							
Time delay relay	Under dash—driver's side		T14				
Fuse 19 (window)	Left fender—aux. box						
C 112	Behind rear seat—right side	7					

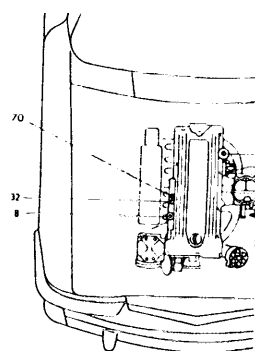
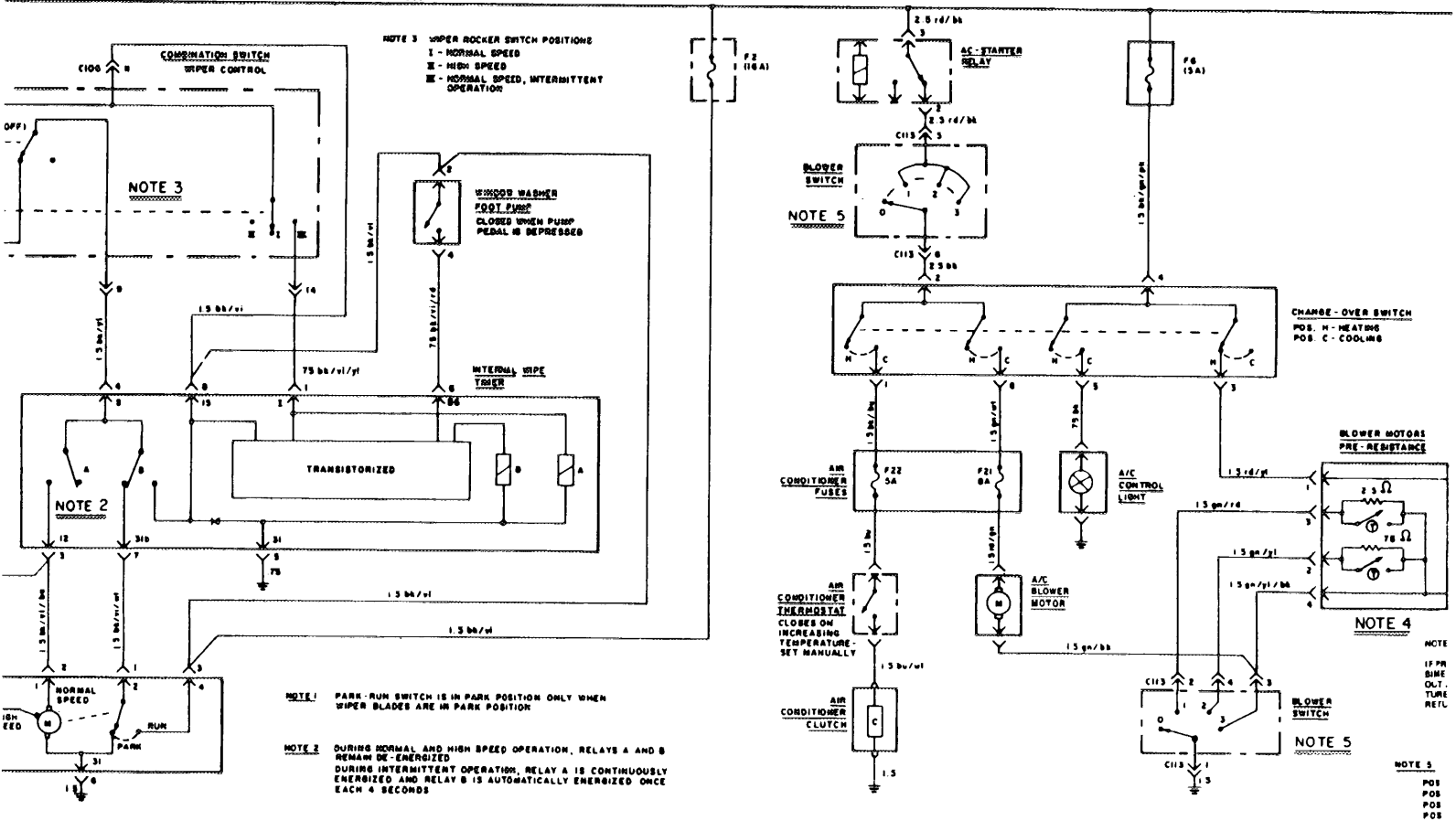


Fig 11

- 5 - Relay box
- 7 - 62 F (17 C) temperat
- 8 - 212 F (100 C) tempe
- 12 - Switch-over valve, EC
- 31 - EGR valve
- 32 - 149 F (65 C) temper
- 33 - Switch-over valve, air
- 37 - Switch-over valve, fu
- control system (greer
- 39 - Charcoal canister
- 46 - Resistor, automatic
- 54 - Vacuum booster
- 60 - Venturi connection
- 70 - Coolant temp. senso

BATTERY BUS

START-RUN BUS



COMPONENT INDEX

LOCATI

LOCATION ON VEHICLE	LOC FIG NO	TERM FIG NO	SYSTEM/COMPONENT	LOCATION ON VEHICLE	LOC FIG NO	TERM FIG NO
Center of console	1	T7	HORNS C 106 (14 pins)	Under dash—driver's side	6	T5
Right side, under dash	2		WINDSHIELD WIPER/WASHER Interval wipe relay	Under dash—driver's side	6	T10
Console, left side	3		Motor	Firewall—left side	3	
Right firewall—aux. box	3		C 106 (14 pins)	Under dash—driver's side	6	T5
Right firewall—aux. box	4	T2				
Forward of AC blower	4					
Mounted to heater control lever plate	4					
Right side, under dash	11					
Left fender—AUX. BOX	5					
Thermostat housing	5					
Right firewall	5					
Under dash—driver's side	6	T4				
Above brake pedal	6					
Under dash—driver's side	6	T4				
Under dash, driver's side	6					
Under dash, driver's side—speedometer cable	6					
Right fender, near hood spring	6					
	6					
	6					
Right fender skirt	11					
Right fender skirt	11					
Right fender skirt	11					
Left fender	11					
Left fender	11					
Oil filter mount	11					
Right fender skirt	11					
Under dash—driver's side	7	T14				
Left fender—aux. box	7					
Behind rear seat—right side	7					

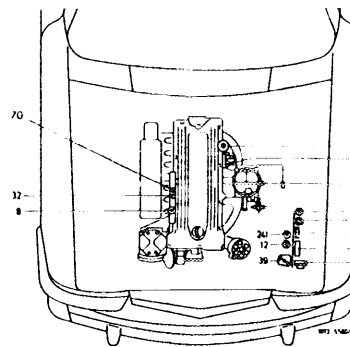
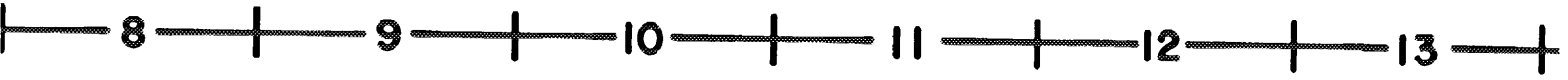
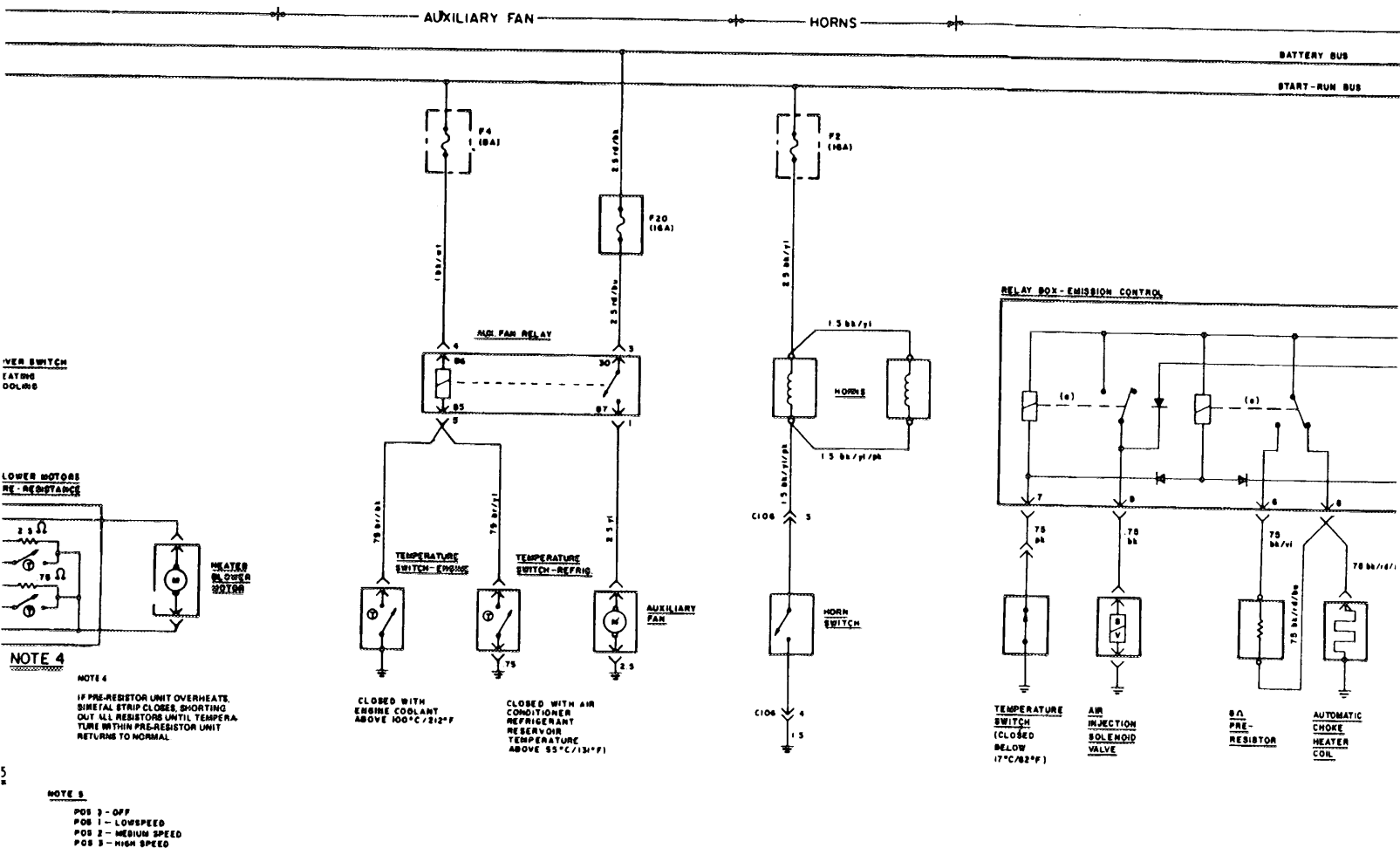


Fig 11

- 5 - Relay box
- 7 - 62 F (17 C) temperature switch
- 8 - 212 F (100 C) temperature switch
- 12 - Switch-over valve, EGR (brown)
- 31 - EGR valve
- 32 - 149 F (65 C) temperature switch
- 33 - Switch-over valve, air injection (blue)
- 37 - Switch-over valve, fuel evaporation control system (green)
- 39 - Charcoal canister
- 46 - Resistor, automatic choke cover
- 54 - Vacuum booster
- 60 - Venturi connection
- 70 - Coolant temp. sensor



LOCATION FIGURES

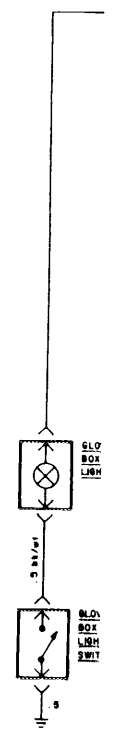
FUSE DATA

Fuse 1 (8 amps) Clock Flasher Interior lights Key Buzzer Trunk light	Fuse 8 (8 amps) Front standing parking (left) Left tail light	Fuse 20 (16 amps) Auxiliary fan motor
Fuse 2 (16 amps) Cigar lighter Horns Windshield wiper/washer	Fuse 9 (8 amps) High beam indicator Right head lights, high beam	Fuse 21 (8 amps) A/C Blower motor
Fuse 3 (8 amps) Backup lights Brake lights Cruise control Engine emission control Glove box light Instruments Window control	Fuse 10 (8 amps) Left headlight, high beam	Fuse 22 (5 amps) Air Conditioner clutch
Fuse 4 (8 amps) Auxiliary fan Kickdown solenoid	Fuse 11 (8 amps) Fog lights Right head light, low beam	
Fuse 5 (8 amps) Seat belt warning	Fuse 12 (8 amps) Left head light, low beam	
Fuse 6 (5 amps) A/C control light Heater blower motor	Fuse 13 (8 amps) Radio antenna	
Fuse 7 (8 amps) A/C thermostat illumination Flasher illumination Front standing parking (right) Instrument cluster lights Left and right markers License plate light Tail light (right)	Fuse 14 Not used	
	Fuse 15 (16 amps) Heated rear window	
	Fuse 16 Not used	
	Fuse 17 (16 amps) Left front window Right rear window	
	Fuse 18 (16 amps) Left rear window Right rear window	
	Fuse 19 (16 amps) Sliding roof	

1975 280/280C

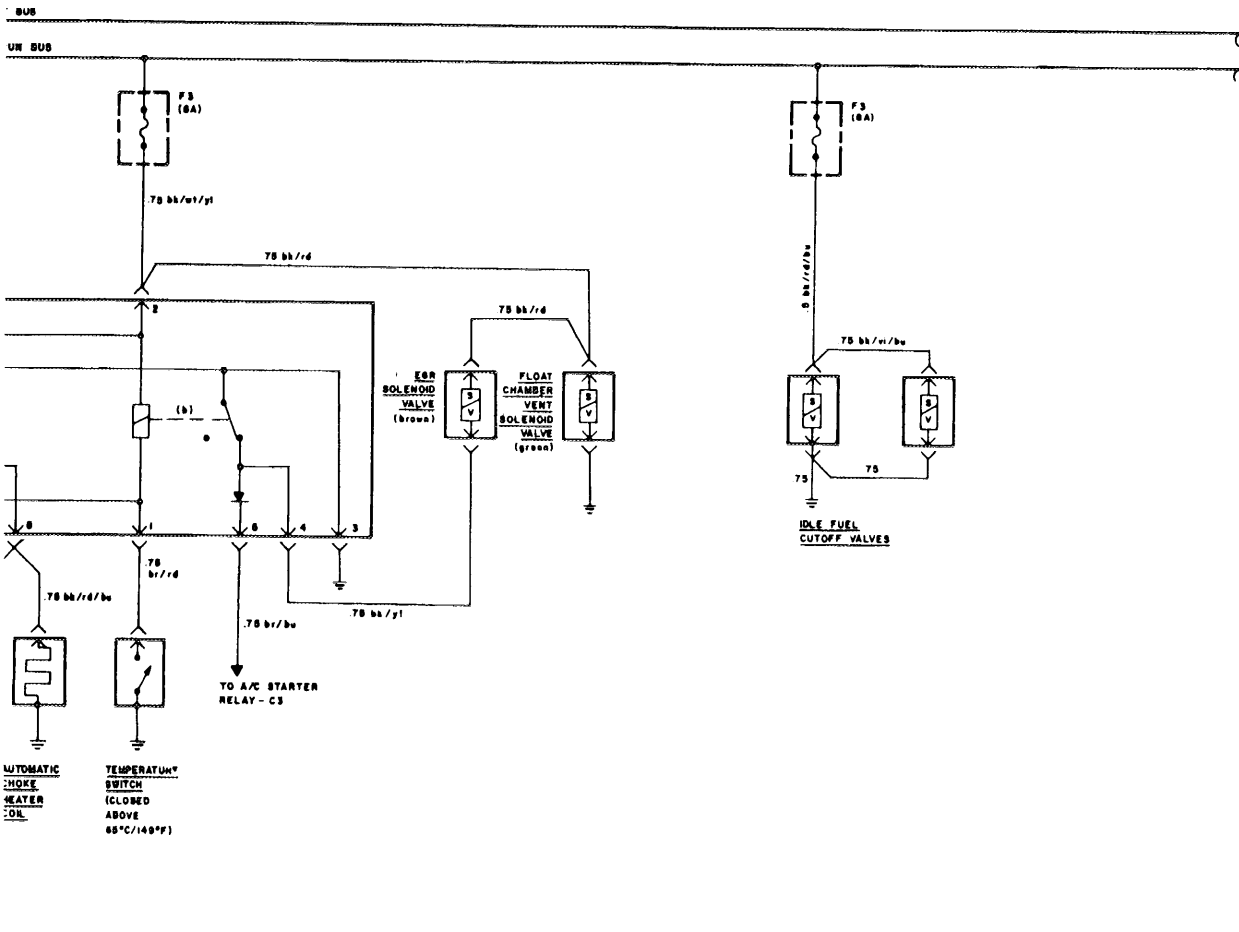
AIR CONDITIONING CONTROL	L6
AUXILIARY FAN	L10
BLOWER MOTOR CONTROL	K6
CHARGE	B8
CIGAR LIGHTER	C6
CLOCK	F12
COOLANT TEMPERATURE GAUGE	F12
ENGINE EMISSION CONTROL	L13
FUEL GAUGE	F11
HEATED REAR WINDOW	R5
HEATER CONTROL	L6
HORNS	L11
IGNITION SYSTEM	B11
KICKDOWN	B23
LIGHT CIRCUITS	
AIR CONDITIONING THERMOSTAT	D16
BACKUP	R6
BRAKE	R2
BRAKE SYSTEM WARNING	F11
CIGAR LIGHTER	D17
FOG	D21
GLOVE BOX	R1
HEAD	D22
INSTRUMENT CLUSTER	D16
INTERIOR	F7
LOW FUEL WARNING	F11
MARKER	D17/D18
PARKING	D20
STANDING	D20
TAIL	D20
TRUNK	F9
RADIO	B5
ANTENNA	B5
SEAT BELT WARNING	D2
SLIDING ROOF	F1
START	B4/B9
TURN SIGNAL/FLASHER	B13
WINDOWS	F4
WINDSHIELD WIPER/WASHER	L3
POWER BUS DETAILS	L20
SPECIAL GROUNDING CIRCUITS	L22

GLOVE B

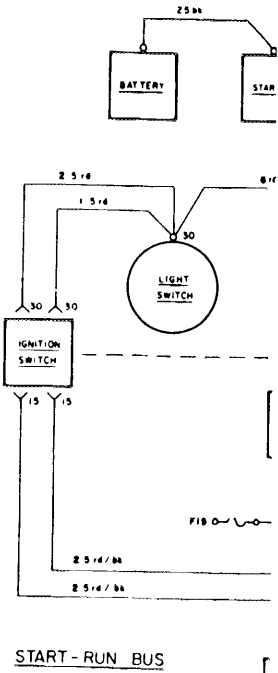


ENGINE EMISSION CONTROL

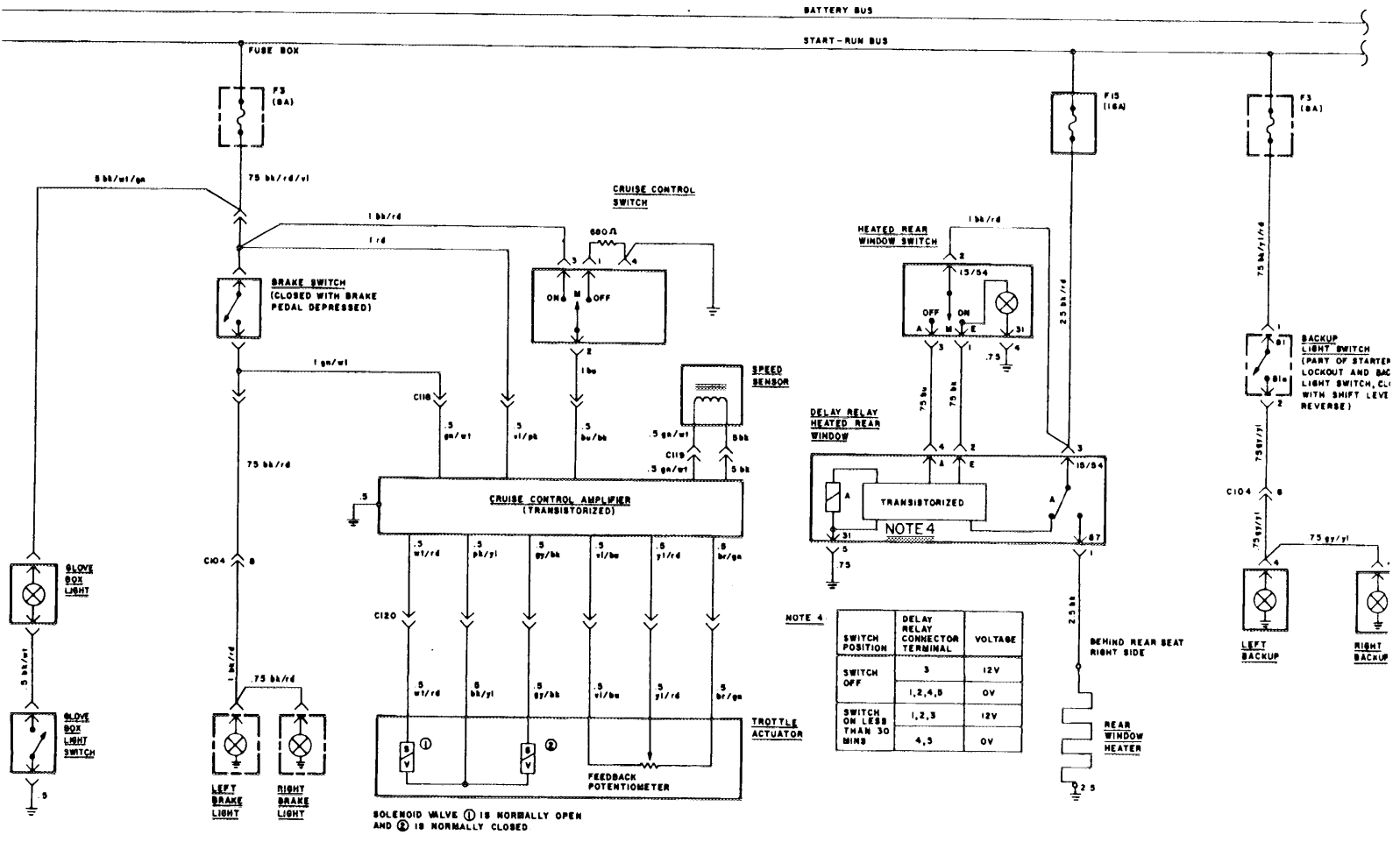
POWER BUS DE



BATTERY BUS



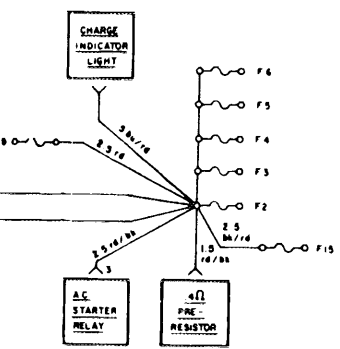
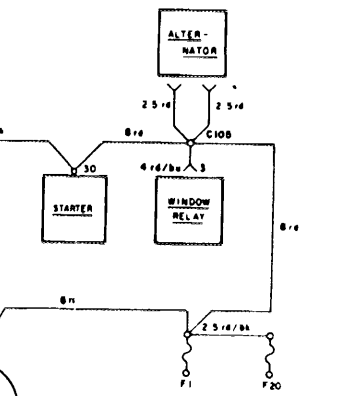
14 GLOVE BOX 15 BRAKE LIGHTS 16 CRUISE CONTROL 17 HEATED REAR WINDOW 18 BATTERY BUS 19 BACKUP LIGHTS



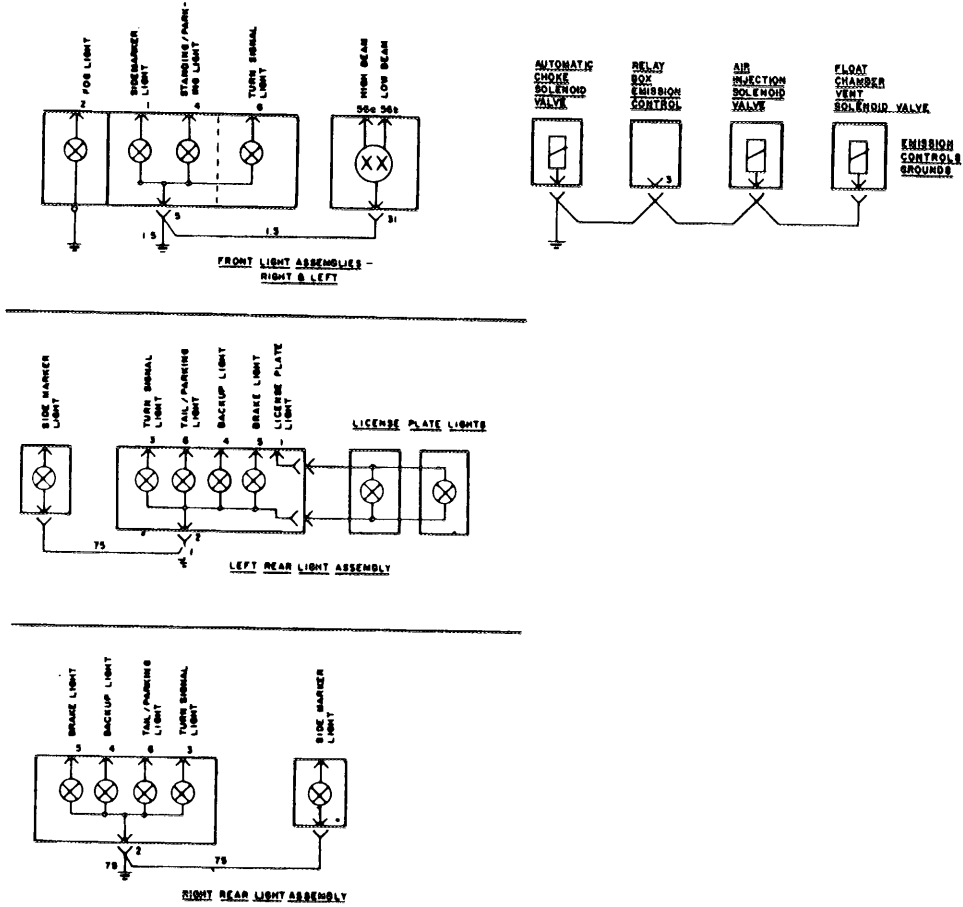
NOTE 4

SWITCH POSITION	DELAY RELAY CONNECTOR TERMINAL	VOLTAGE
SWITCH OFF	3	12V
SWITCH ON LESS THAN 30 MINS	1,2,4,5	0V
	1,2,5	12V
	4,5	0V

R BUS DETAIL



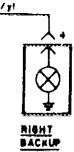
SPECIAL GROUNDING CIRCUITS



19 — | — 20 — | — 21 — | — 22 — | — 23 — | — 24



UP
T SWITCH
T OF STARTER-
OUT AND BACKUP
T SWITCH, CLOSED
SHIFT LEVER IN
RSE)



RIGHT
BACKUP