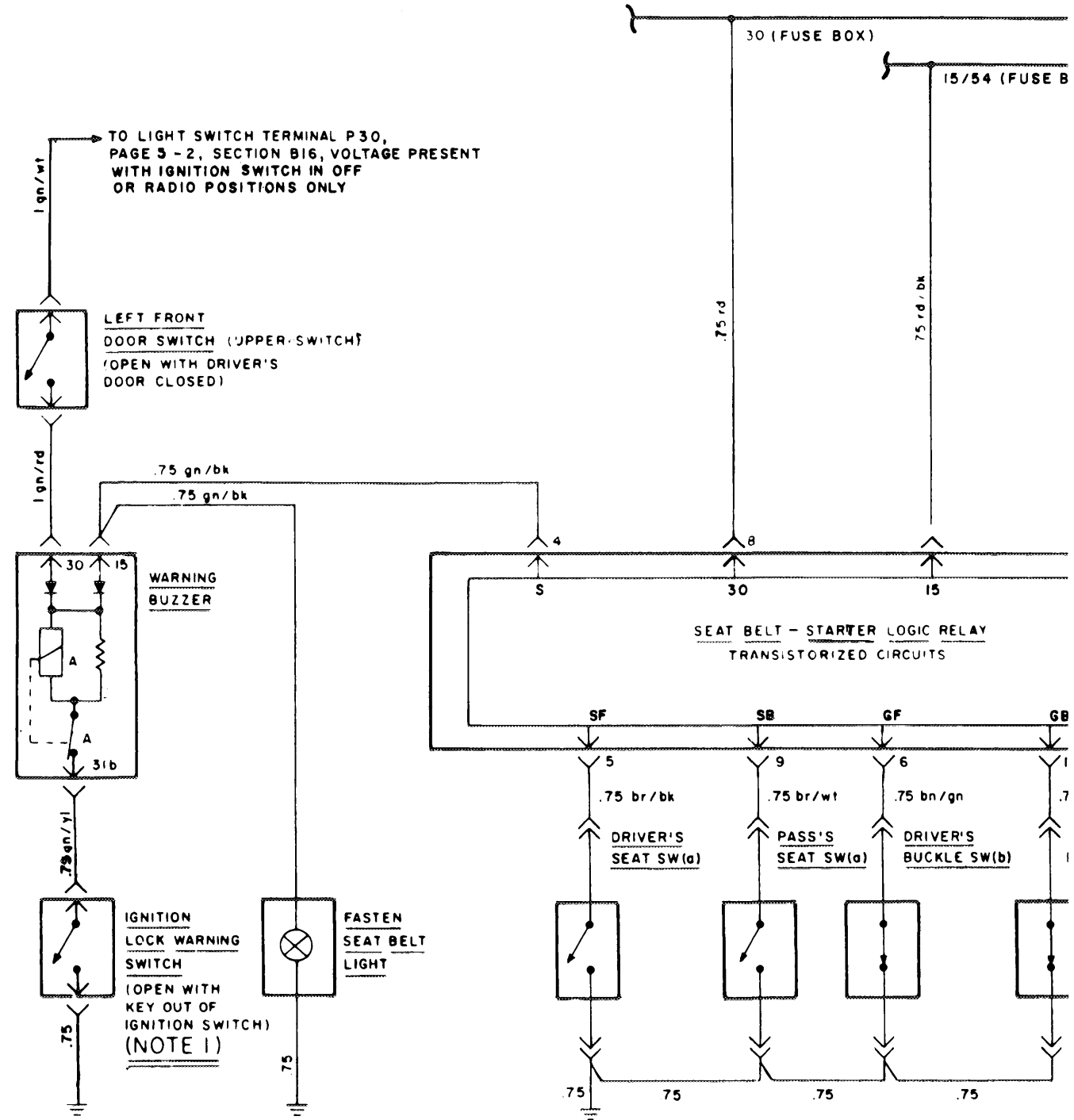


MODEL 240D

	Schematic Location	
	Page,	Coordinate
AIR CONDITIONING/HEATING	5-3	D11
AUXILIARY FAN	5-3	D18
CHARGE	5-1	D18
CIGAR LIGHTER	5-1	E16
CLOCK	5-4	D20
FUEL GAUGE	5-4	D10
GLOW PLUGS	5-1	G12
HEATED REAR WINDOW	5-4	D21
HORNS	5-3	D20
KICKDOWN	5-3	D22
LIGHT CIRCUITS		
AIR CONDITIONING CONTROL	5-3	E11
ASH TRAY	5-2	G11
BACKUP	5-3	D24
BRAKE SYSTEM WARNING	5-4	E8
DOME, FRONT	5-4	D3
DOME, REAR	5-4	D5
FOG (PERIMETER)	5-2	G18
GLOVE BOX	5-4	D17
HEAD	5-2	G21
INSTRUMENT CLUSTER	5-2	G9
LOW FUEL WARNING	5-4	C10
MARKER	5-2	F13
STANDING	5-2	G16
STOP	5-4	E16
TAIL	5-2	G16
TRUNK	5-4	F6
RADIO	5-1	E13
SEAT BELT INTERLOCK	5-1	D6
SLIDING ROOF	5-4	D24
START	5-1	D22
TEMPERATURE GAUGE	5-4	D11
TURN SIGNAL AND FLASHER	5-2	D6
WINDOWS	5-5	D5
WINDSHIELD WIPER/WASHER	5-3	D5

SEAT BELT INTERLOCK



NOTE 1 IGNITION KEY MUST BE
TURNED TO RUN POSITION AND THEN
TO OFF BEFORE SWITCH WILL
CLOSE

NOTE 2: (a) SWITCHES OPEN WITH SEAT UNOCCUPIED
(b) SWITCHES CLOSED WITH BELT UNBUCKLED

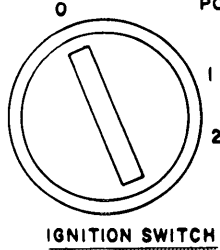
GLOW PLUGS

BATTERY BUS

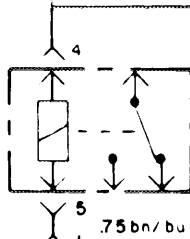
START - RUN BUS

FUSE BOX)

POS 0 - OFF
POS 1 - RADIO
POS 2 - DRIVE

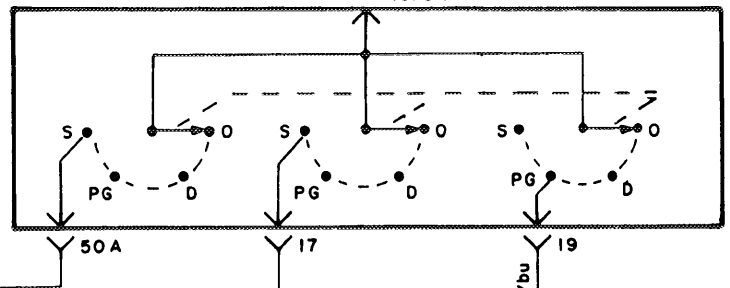


AC STARTER
RELAY-KEY 4



NOTE 6

GLOW STARTER
SWITCH



NOTE 6: THE GLOW STARTER
SWITCH IS A
PUSH-PULL SWITCH AND
HAS 4 POSITIONS

- O - OFF. KNOB ALL THE WAY IN. MECHANICALLY MOVES FUEL INJECTOR TO CUTOFF OR NO FUEL POSITION
- D - DRIVE. KNOB AT FIRST POSITION OUT. MECHANICALLY MOVES FUEL INJECTOR TO RUN OR FUEL POSITION
- PG - PREGLOW. KNOB AT SECOND POSITION OUT. LIGHTLY SPRING LOADED. ELECTRICAL CURRENT APPLIED TO GLOW PLUGS THROUGH DASH INDICATOR
- S - START. KNOB AT THIRD POSITION OUT. HEAVIER SPRING LOADED. ELECTRICAL CURRENT APPLIED DIRECTLY TO GLOW PLUGS AND TO CRANKING CIRCUITS

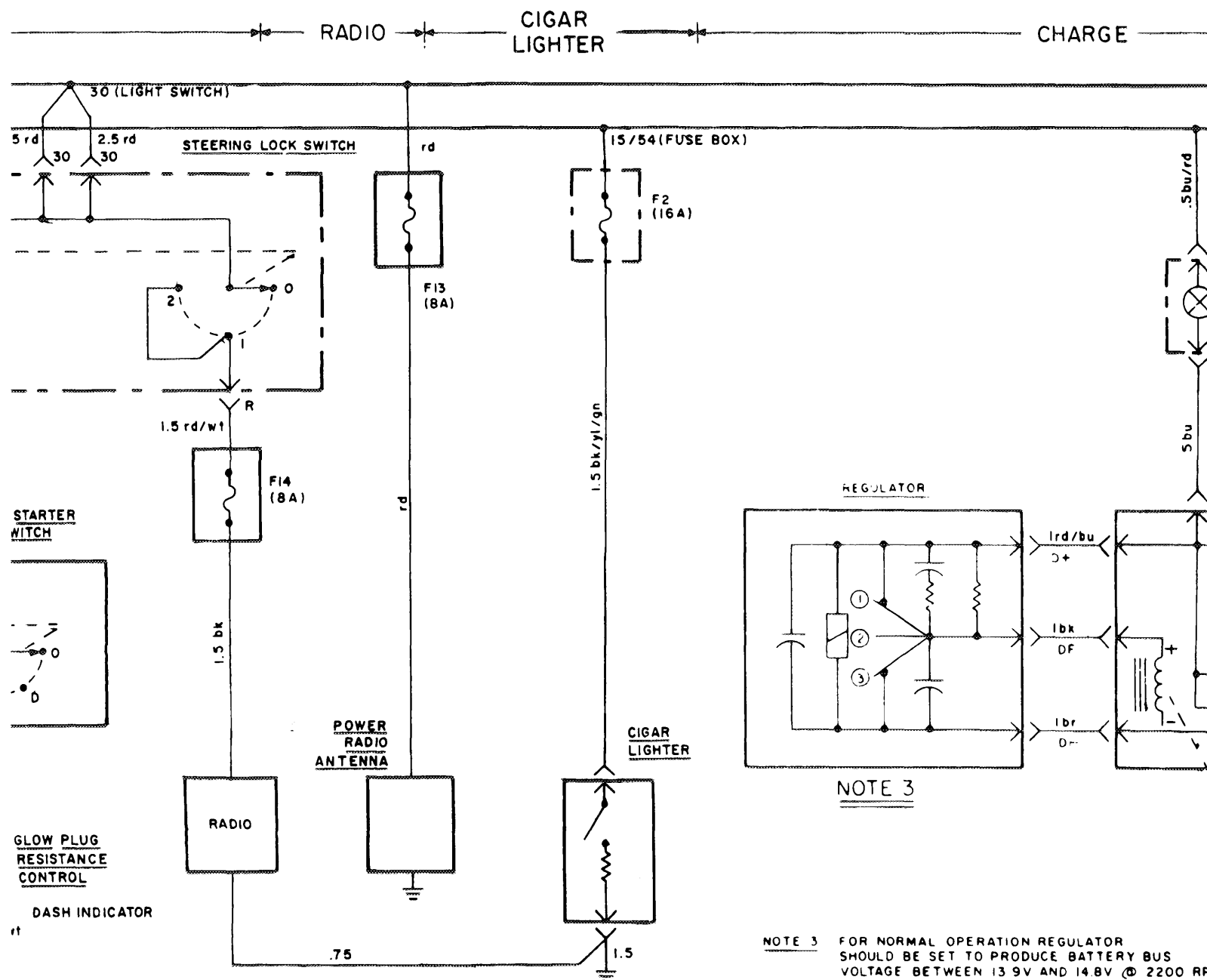
GLOW PLUG
RESISTANCE
CONTROL

DASH INDICA

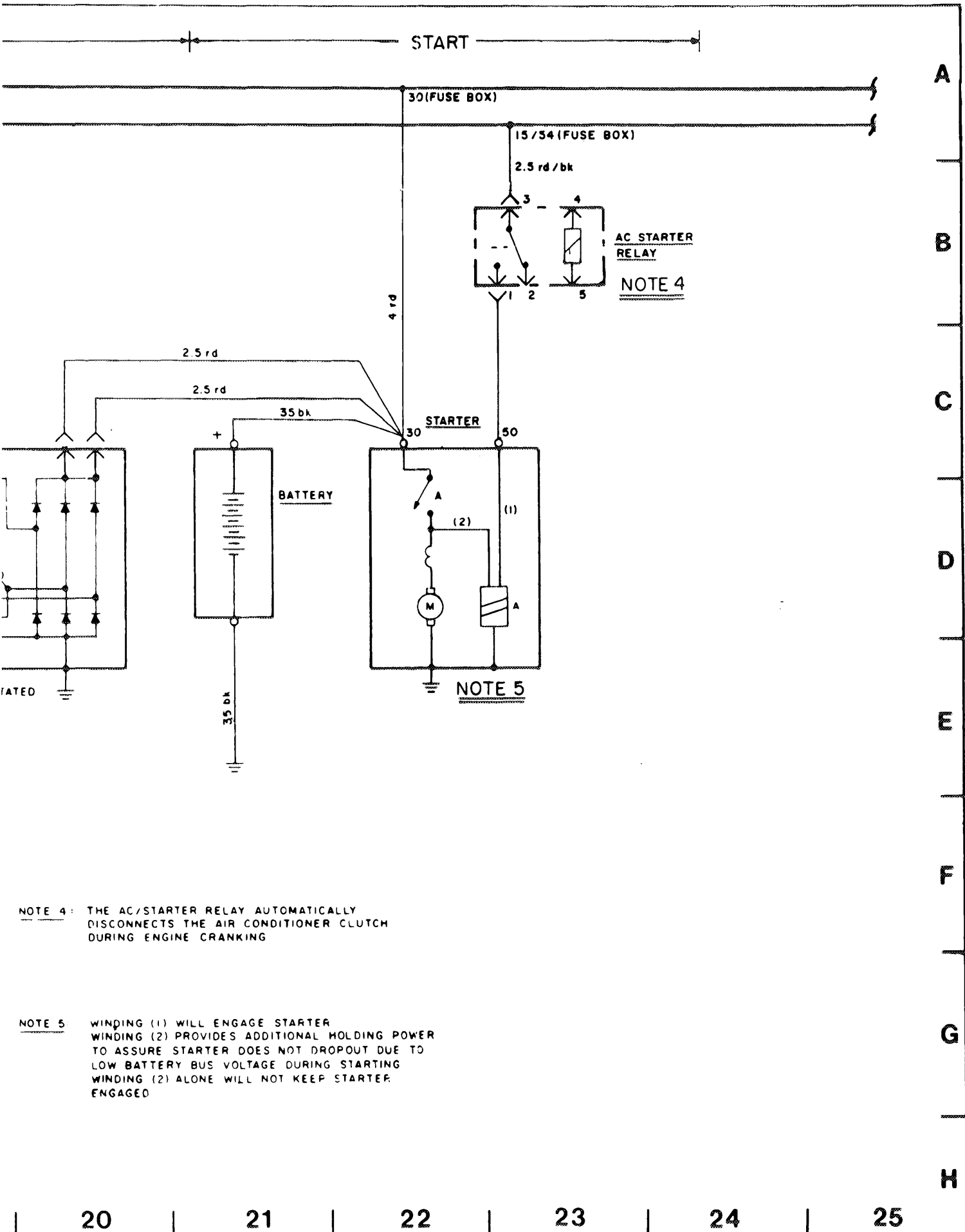
GLOW PLUGS

NOTE 2

STARTER
LOCKOUT SWITCH
(CLOSED WITH
SHIFT LEVER IN
PARK OR NEUTRAL)



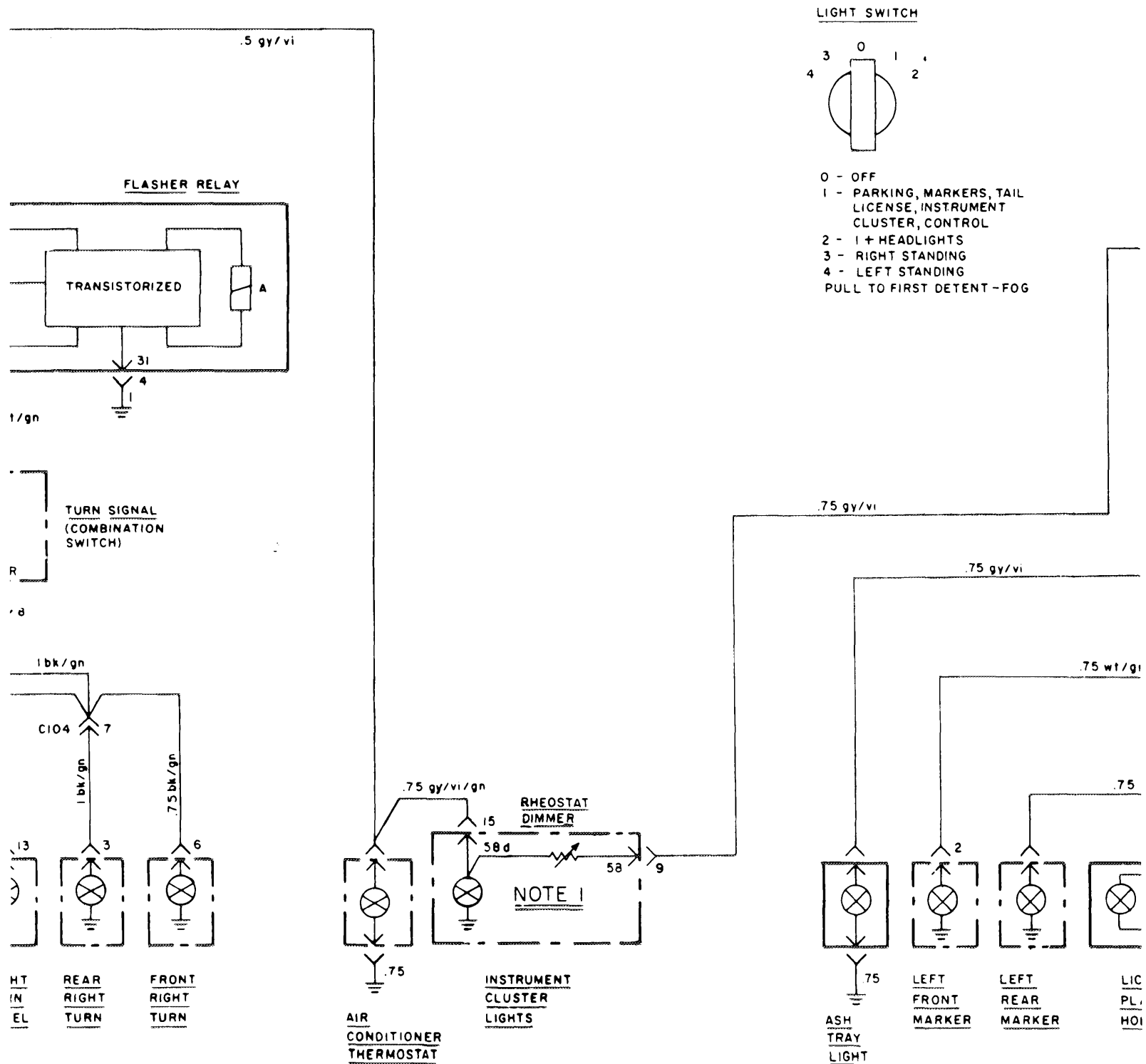
3 | 19 | 20 | 21 | 22 | 23 | 24 | PAGE



NOTE 4: THE AC/STARTER RELAY AUTOMATICALLY DISCONNECTS THE AIR CONDITIONER CLUTCH DURING ENGINE CRANKING

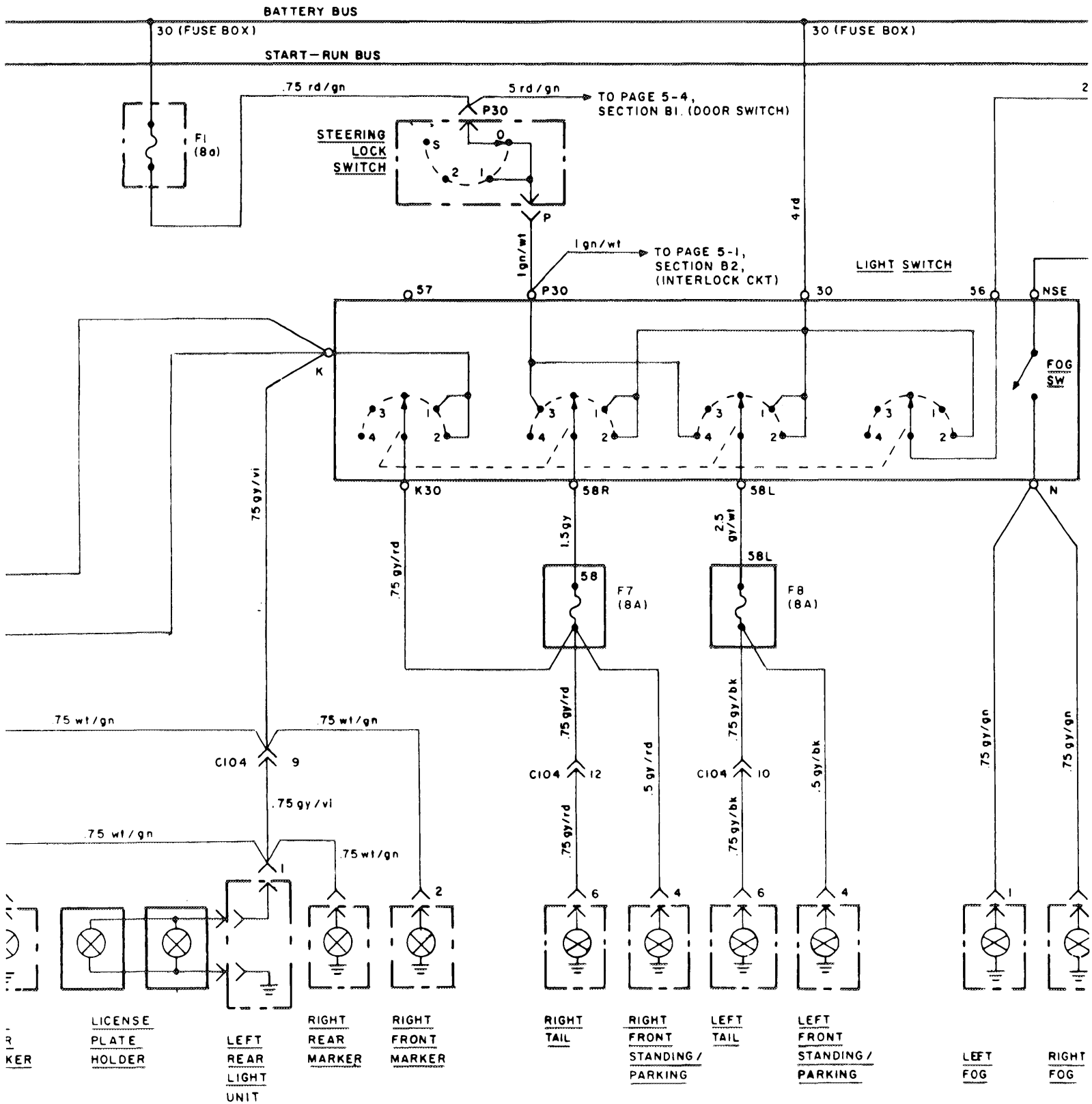
NOTE 5: WINDING (1) WILL ENGAGE STARTER
WINDING (2) PROVIDES ADDITIONAL HOLDING POWER TO ASSURE STARTER DOES NOT DROPOUT DUE TO LOW BATTERY BUS VOLTAGE DURING STARTING
WINDING (2) ALONE WILL NOT KEEP STARTER ENGAGED

AC/INST. CLUSTER/ASH TRAY LIGHTS



NOTE 1: THERE ARE 5 INSTRUMENT CLUSTER BULBS IN PARALLEL

LIGHT SWITCH



NOTE 2: POSITION 1 - HI
POSITION 2 - L
POSITION 3 - P

13

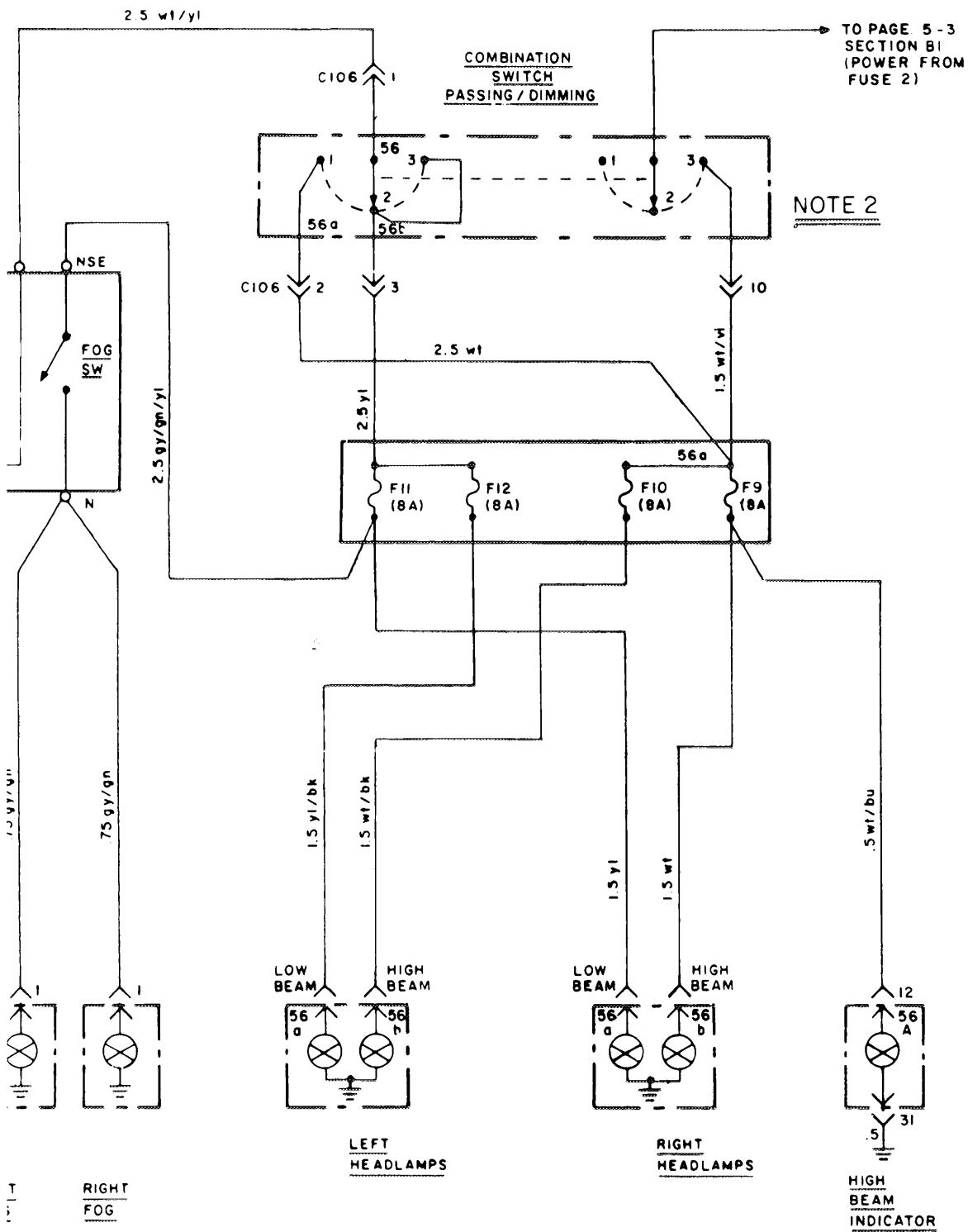
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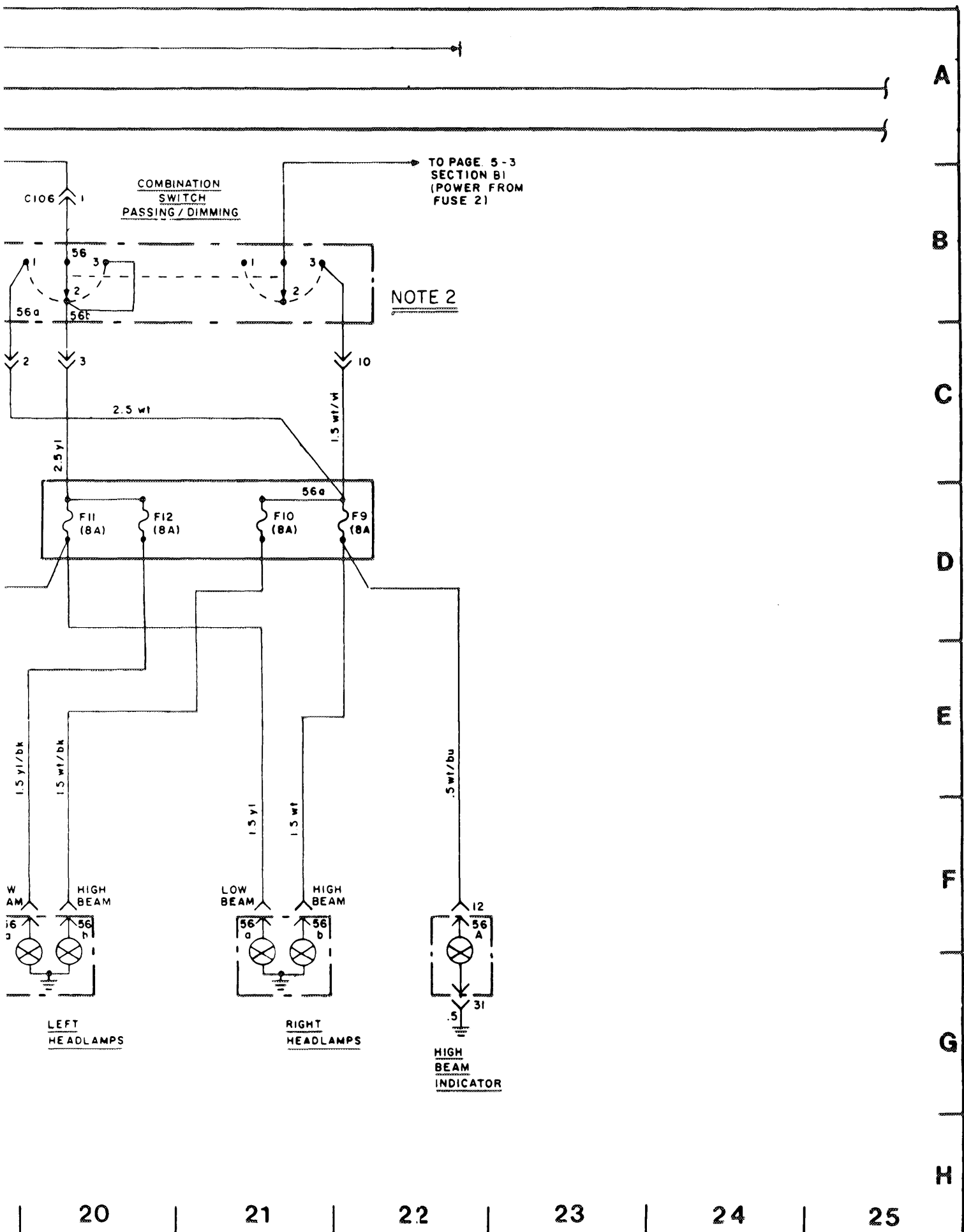
16

17

18



POSITION 1 - HIGH BEAM
POSITION 2 - LOW BEAM
POSITION 3 - HIGH BEAM FLASH



WINDSHIELD WIPER / WASHER

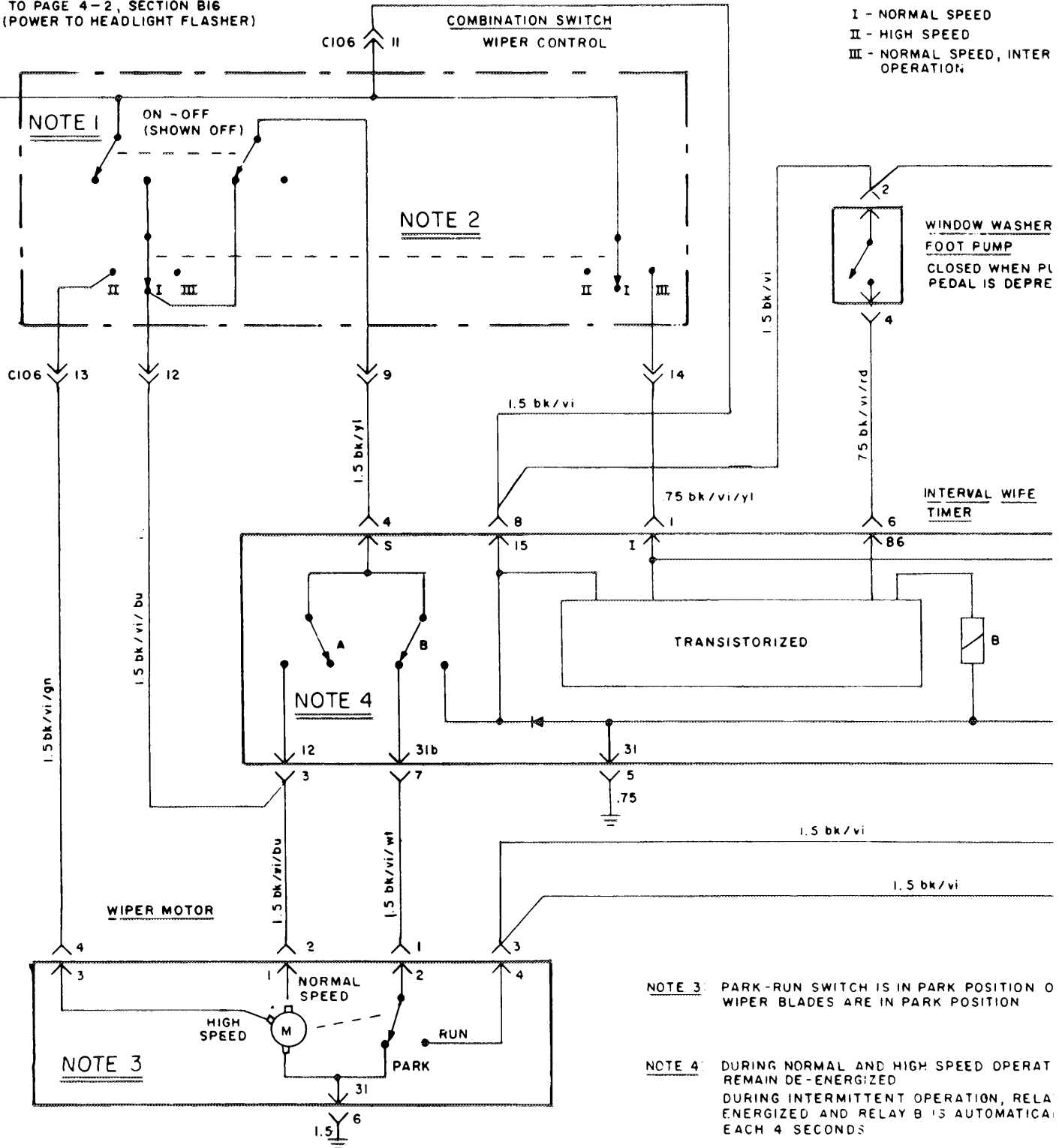
A
B
C
D
E
F
G
H

BATTERY BUS

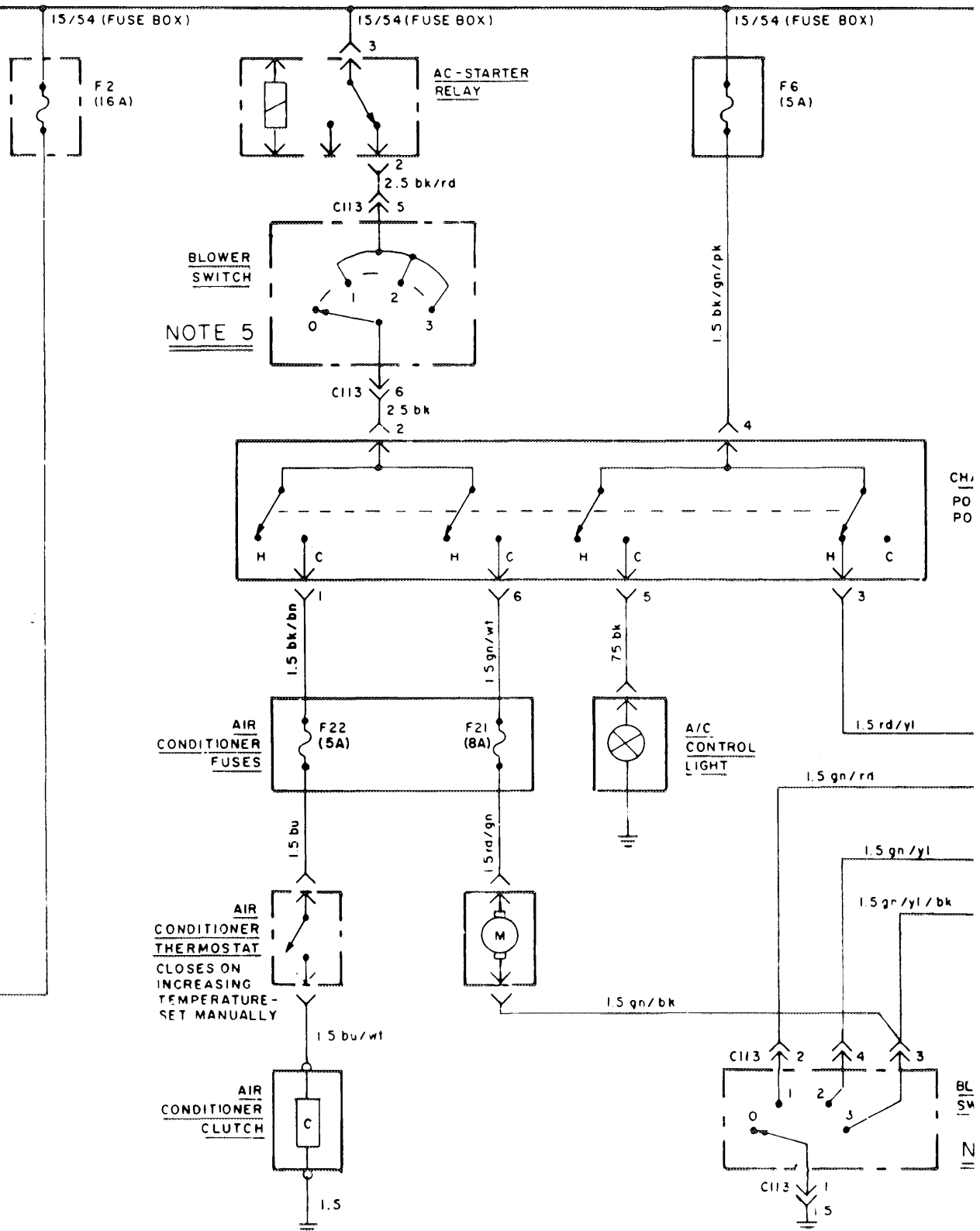
START-RUN BUS

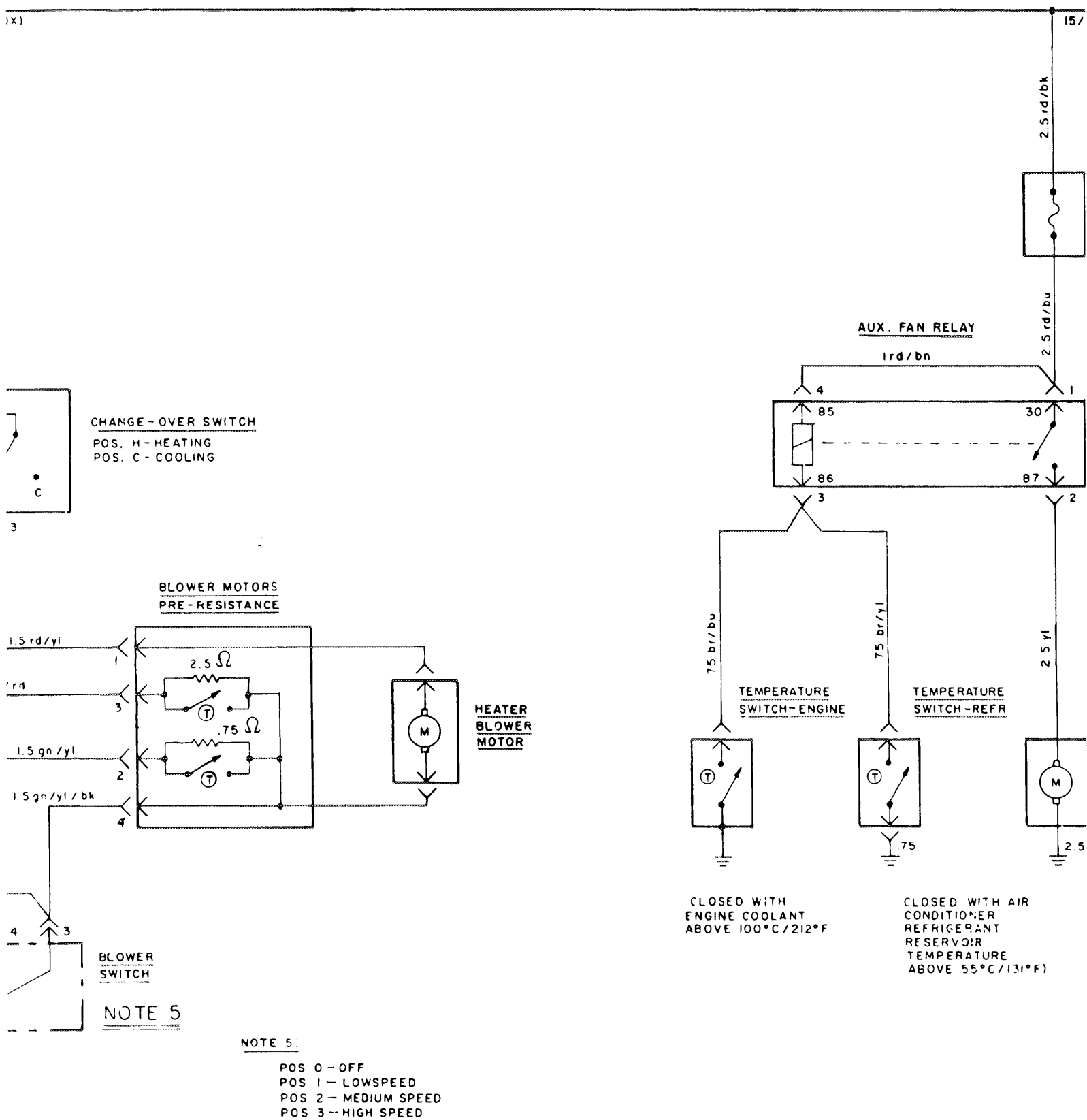
NOTE 1: TO PAGE 4-2, SECTION B16
(POWER TO HEADLIGHT FLASHER)

NOTE 2: WIPER ROCKER SWITCH POS
I - NORMAL SPEED
II - HIGH SPEED
III - NORMAL SPEED, INTER
OPERATION



OPERATION, RELAYS A AND B
RELAY A IS CONTINUOUSLY
AUTOMATICALLY ENERGIZED ONCE

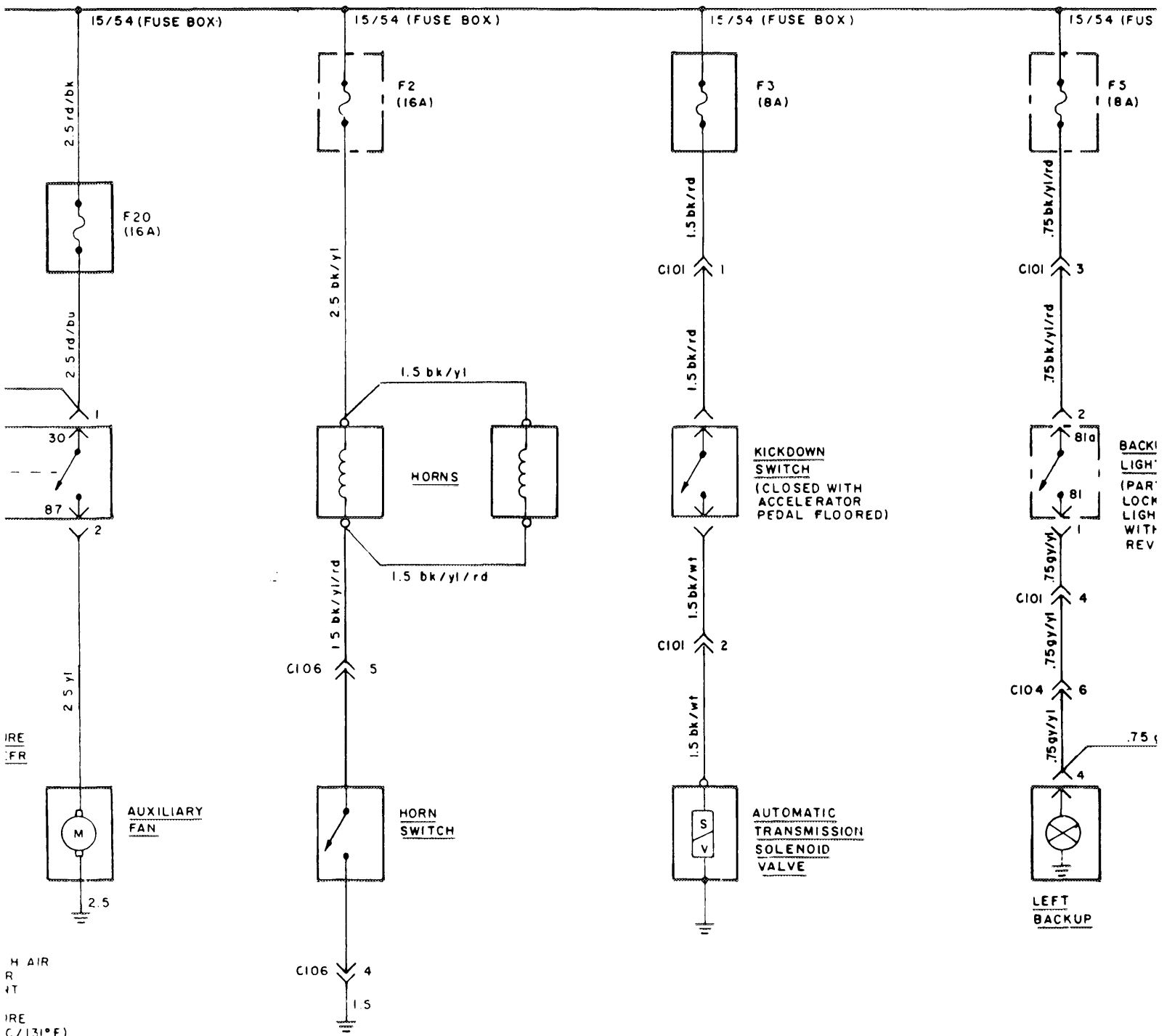


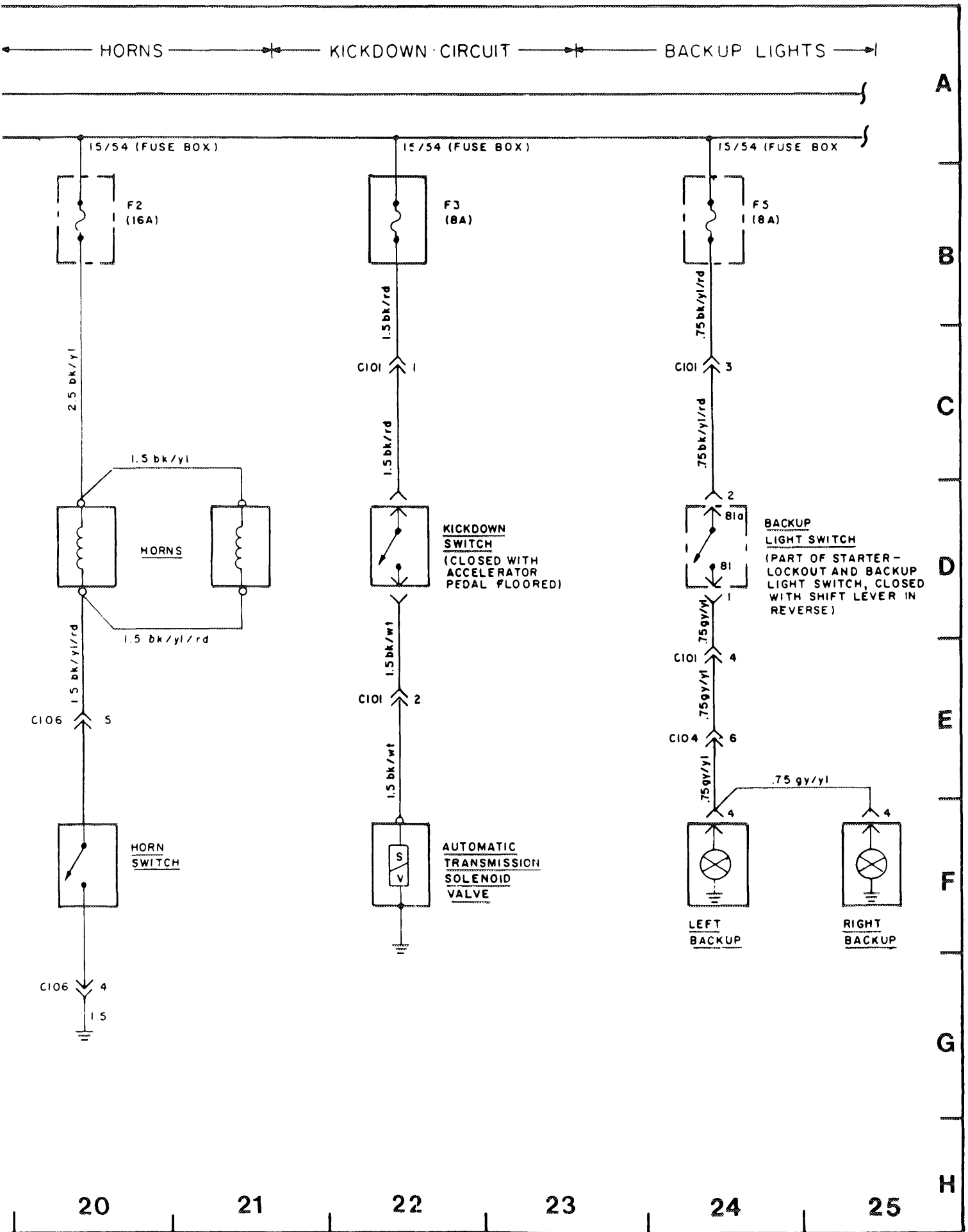


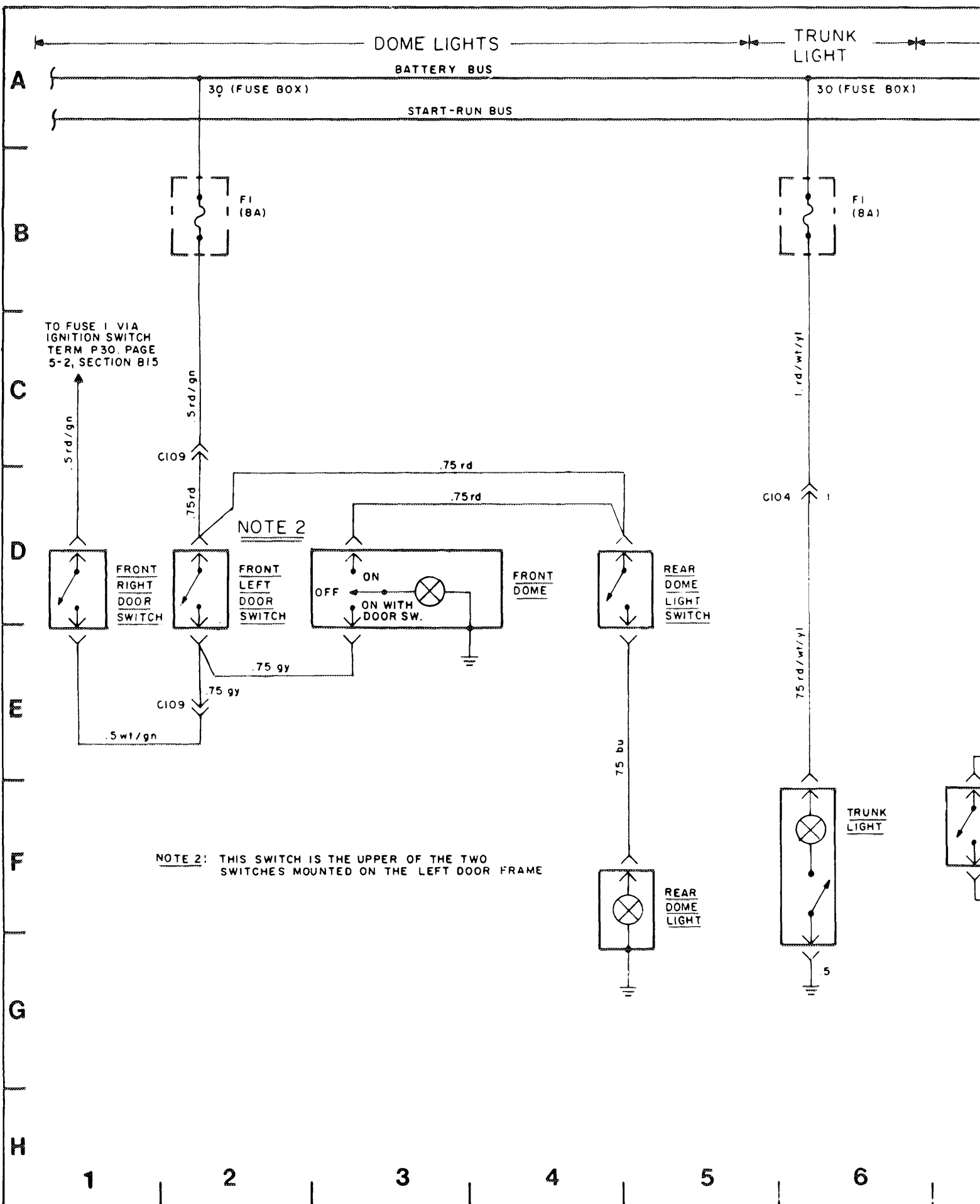
HORNS

KICKDOWN CIRCUIT

BACKUP LIGHT

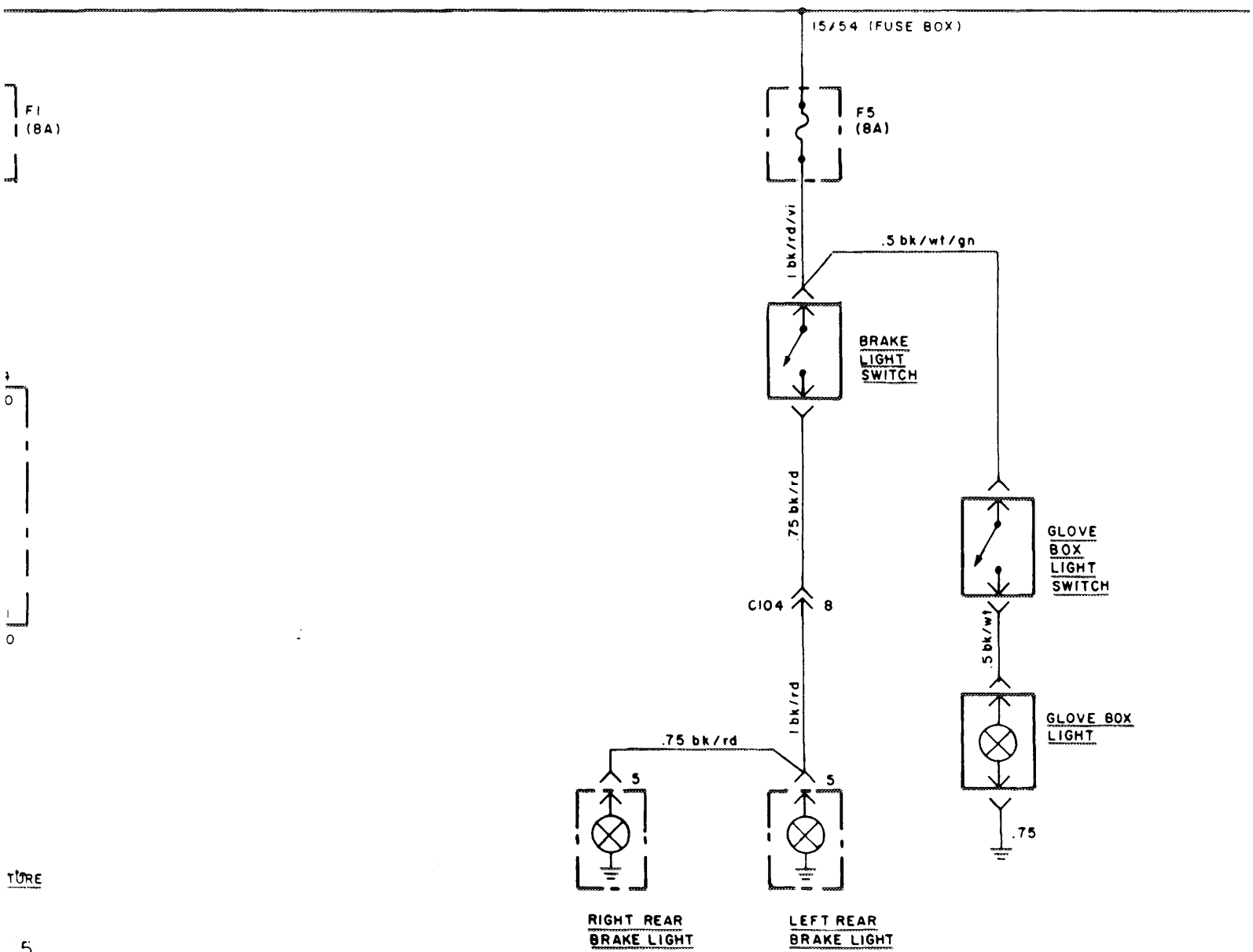






CK ———— |————— BRAKE-STOP ———— |————— GLOVE BOX—————

5 (FUSE BOX)



TURE

5

RESISTANCE AT 65° F — 460 Ω

13

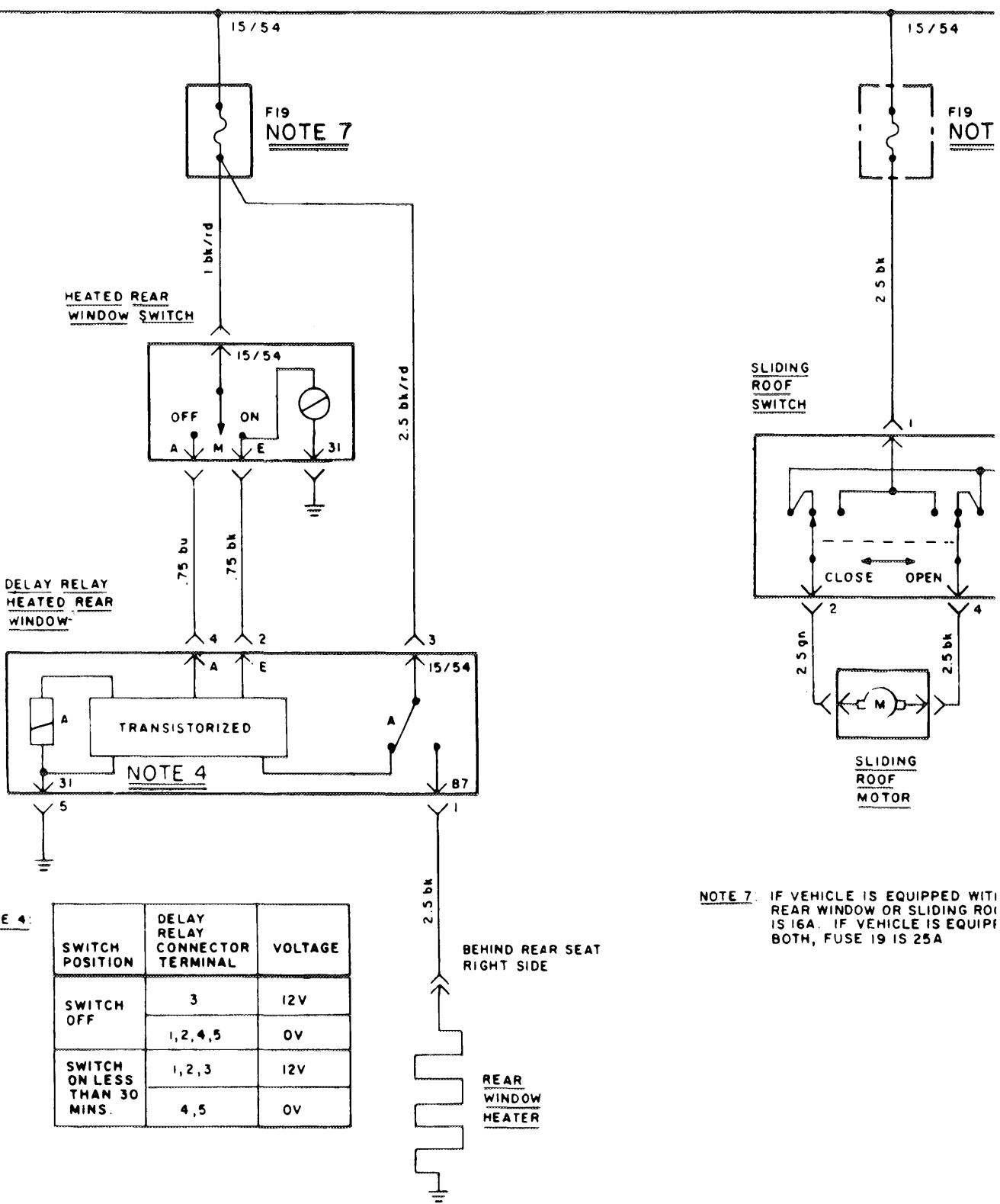
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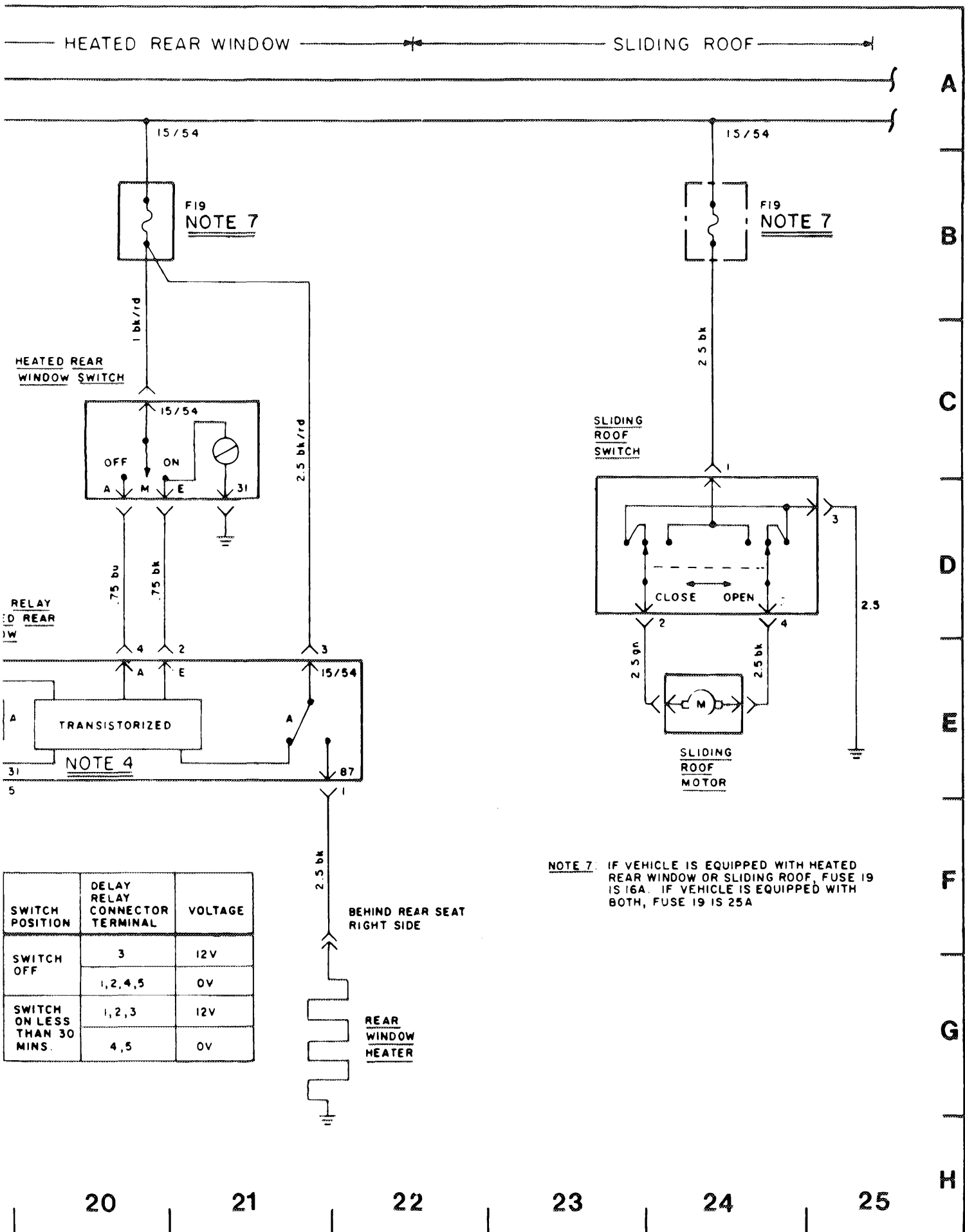
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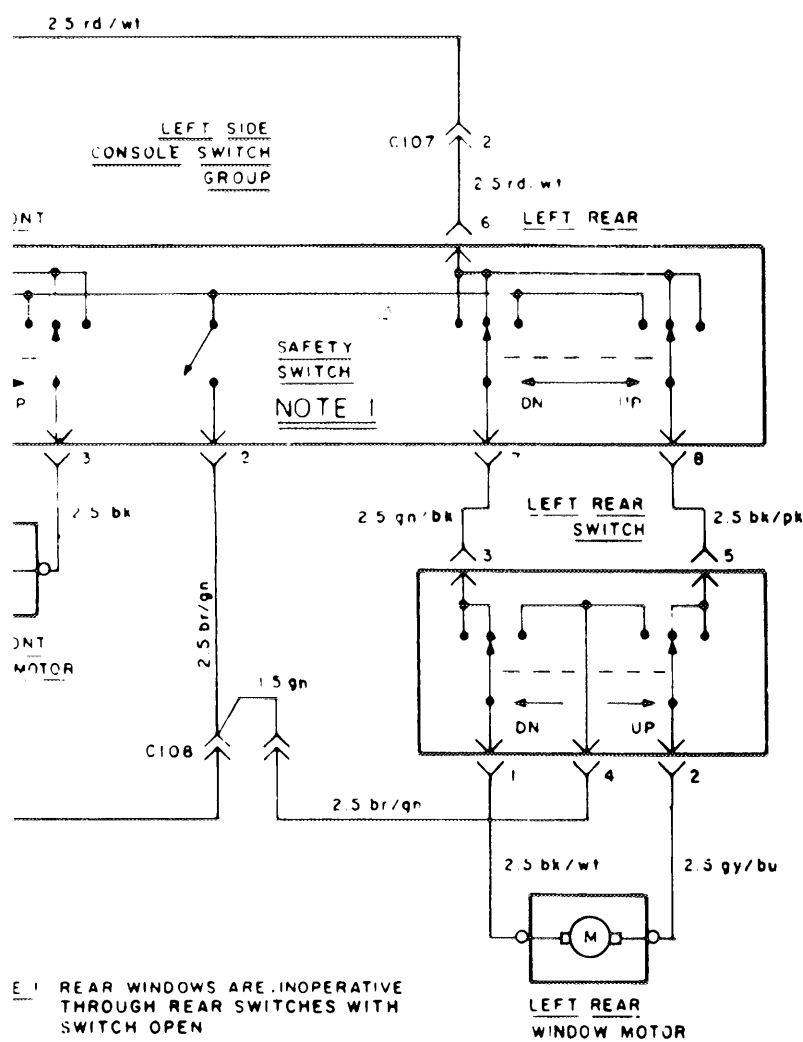
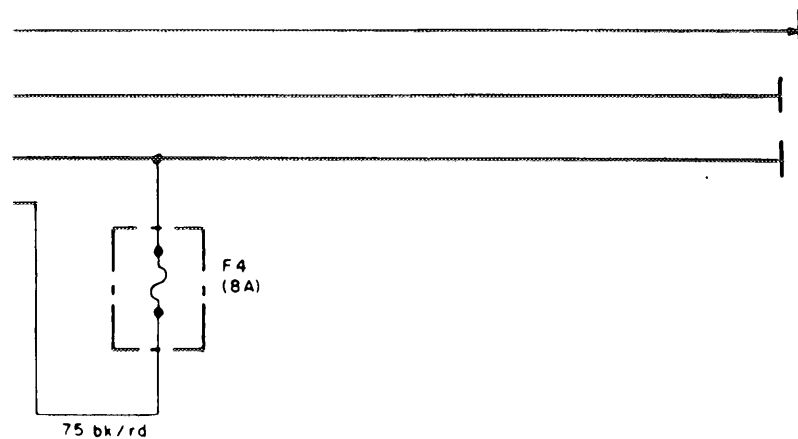




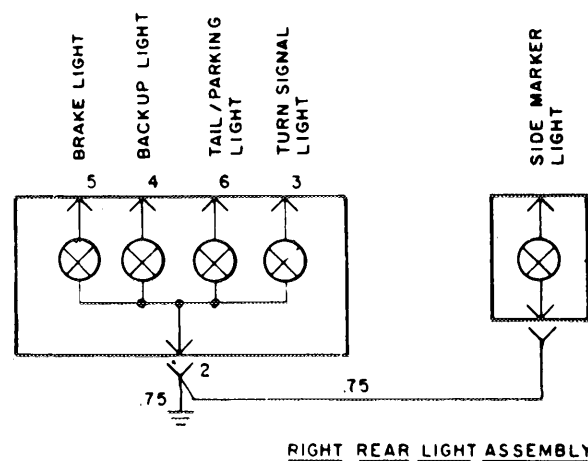
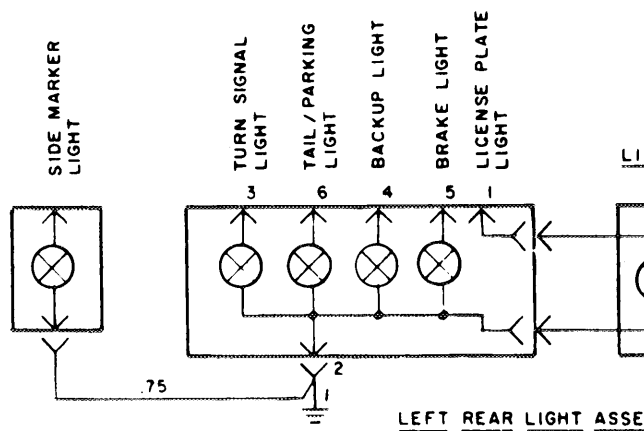
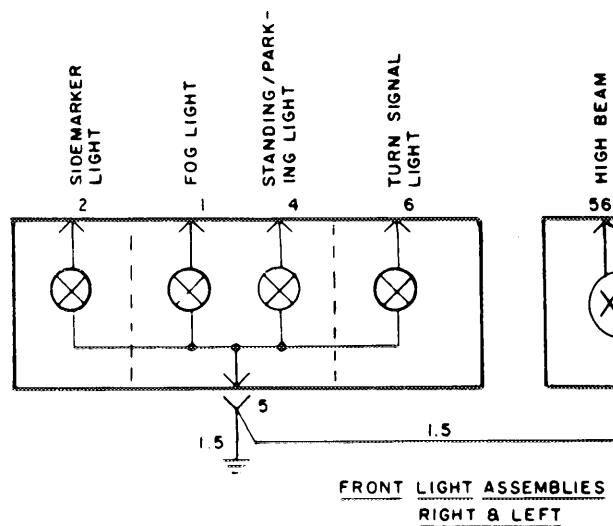
START-RUN BUS

30 (FUSE BOX)





SPECIAL GROUNDING CIRCUITS



7

8

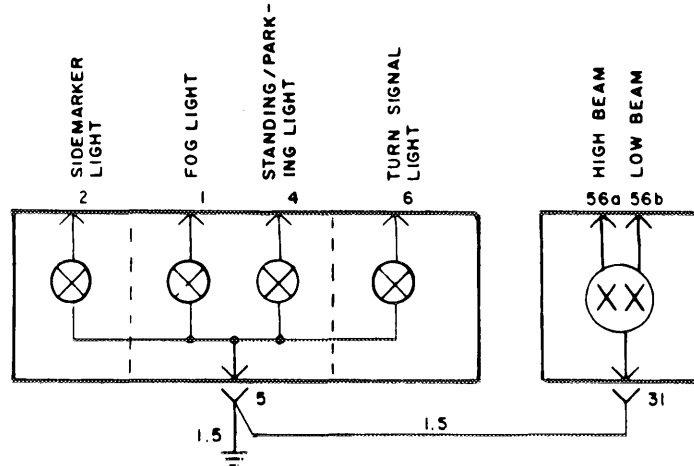
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10

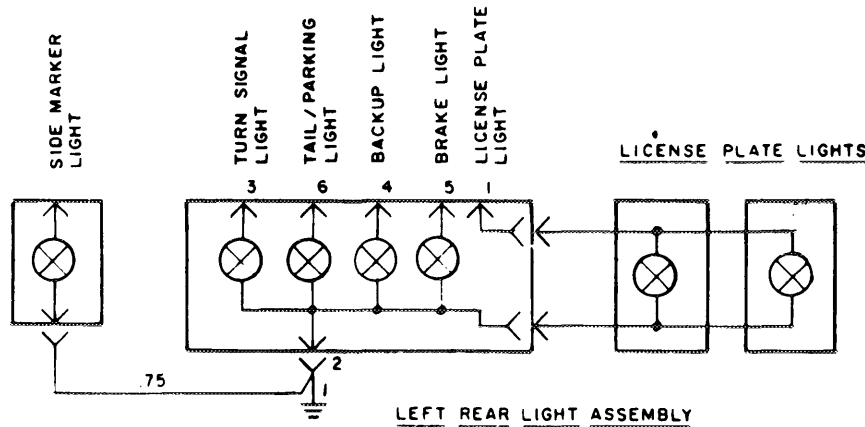
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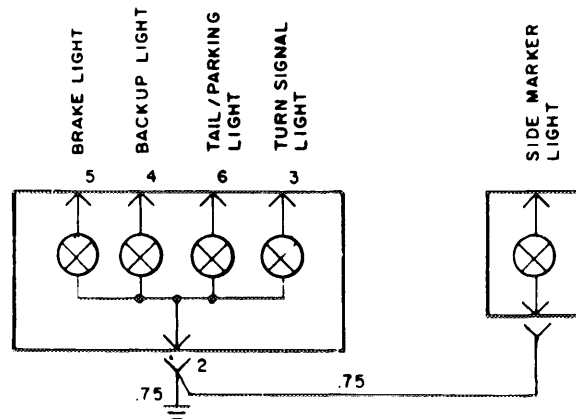
SPECIAL GROUNDING CIRCUITS



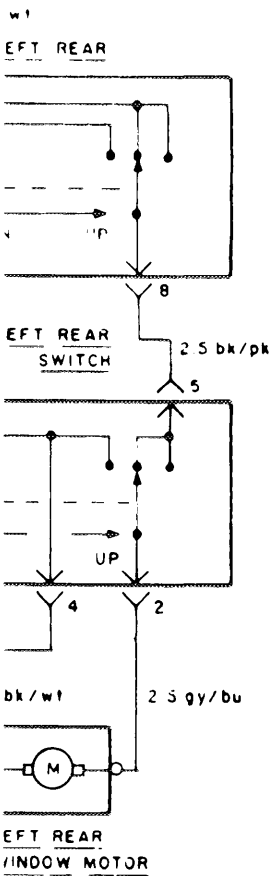
FRONT LIGHT ASSEMBLIES -
RIGHT & LEFT



LEFT REAR LIGHT ASSEMBLY



RIGHT REAR LIGHT ASSEMBLY



240D

COMPONENT	COMPONENT LOCATION ON VEHICLE	COMPONENT LOCATION PHOTOGRAPH	COMPONENT TERMINAL PHOTOGRAPH
AIR CONDITIONING/HEATING			
A/C blower motor	center of console	3-1	3-37
A/C clutch	front of compressor	3-2	
A/C control light	console		
A/C starter relay key 4	right firewall—under fuse bracket		
A/C thermostat	console	3-2	3-48
Blower switch	console	3-2	
Change-over switch	console, left side	3-27	
Fuse 6	fuse box	3-4	
Fuse 21 (A/C blower)	firewall—right side	3-4	
Fuse 22 (A/C clutch)	firewall—right side		
Heater blower motor	behind A/C blower		
Heater blower motor pre-resistor	left firewall	3-4	3-32
C 113	mounted to heater control lever plate	3-6	
AUXILIARY FAN			
Auxiliary fan	front of radiator	3-7	3-37
Aux. fan relay key 6	below radio fuse box	3-23	
Fuse 20 (Aux. fan)	left fender		
Temp. sw. (100°c/212°F) engine	thermostat housing		
Temp sw.(65°c/149°F)refrigerant	right firewall	3-9	
CHARGE			
Alternator	below A/C compressor	3-10	
Charge indicator light	inst. cluster		
Regulator	right front fender		
CIGAR LIGHTER			
Cigar lighter	console	3-2	3-48
Fuse 2	fuse box	3-4	
CLOCK			
Clock	inst. cluster	3-10	3-48
Fuse 1	fuse box	3-4	
FUEL GAUGE			
Fuel gauge	inst. cluster	3-10	3-48
Fuel tank sensor	below trunk floor	3-14	
Fuse 5	fuse box	3-4	
C 104	under dash—drivers side	3-15	

240D

COMPONENT	COMPONENT LOCATION ON VEHICLE	COMPONENT LOCATION PHOTOGRAPH	COMPONENT TERMINAL PHOTOGRAPH
GLOW PLUGS			
A/C starter relay, key 4	rt. firewall—under fuse bracket		3-37
Glow plug indicator	dash		
Glow plugs	engine		
Glow/starter switch	dash		
Seat belt-starter logic relay	under dash—drivers side	3-15	3-39
Starter lockout switch	L. side trans. (auto. trans.) top of trans. (stand. trans.)		
Steering lock switch (ignition switch)	dash		
C 101	lower center console		
HEATED REAR WINDOW			
Time delay relay	under dash—drivers side	3-15	3-44
Fuse 19 (window)	left fender		
Heater	rear window		
Switch	console	3-2	
C 112	behind rear seat—right side	3-16	
HORNS			
Horn switch			
Horns			
Fuse 2	fuse box	3-4	3-48
C 106	under dash—drivers side	3-15	3-35
KICKDOWN			
Fuse 3	fuse box	3-4	3-48
Solenoid	right side transmission		
Switch	below accelerator pedal		
C 101	lower console	3-19	
LIGHT CIRCUITS			
A/C CONTROL			
Change-over switch	console	3-27	
Fuse 6	fuse box	3-4	3-48
Light	console	3-2	
ASH TRAY			
Fuse 7	fuse box	3-4	3-48
Light switch	dash		

240D

COMPONENT	COMPONENT LOCATION ON VEHICLE	COMPONENT LOCATION PHOTOGRAPH	COMPONENT TERMINAL PHOTOGRAPH
BACKUP			
Fuse 5	fuse box	3-4	3-48
Lights	rear light assemblies		
Switch	left side transmission		
C 101	lower center console		
C 104	under dash—drivers side	3-15	
BRAKE SYSTEM WARNING			
Fluid switches	fluid reservoir	3-4	
Fuse 5	fuse box	3-4	3-48
Parking switch	top, parking brake		
Reservoir & parking brake light	inst. cluster	3-10	
DOME (FRONT)			
Front left door switch	door post		
Front right door switch	door post		
Fuse 1	fuse box	3-4	3-48
C 109	console		
DOME (REAR)			
Fuse 1	fuse box	3-4	3-48
Switch	dash	3-20	
FOG (PERIMETER)			
Fuse 11	fuse box	3-4	3-48
Light switch	dash	3-20	3-43
Pass/dim switch	steering column	3-20	
C 106	under dash—drivers side	3-15	3-35
GLOVE BOX			
Fuse 5	fuse box	3-4	3-48
Switch	glove box		
HEAD			
Fuse 9	fuse box	3-4	3-48
Fuse 10	fuse box	3-4	3-48
Fuse 11	fuse box	3-4	3-48
Fuse 12	fuse box	3-4	3-48

240D

COMPONENT	COMPONENT LOCATION ON VEHICLE	COMPONENT LOCATION PHOTOGRAPH	COMPONENT TERMINAL PHOTOGRAPH
High beam indicator	inst. cluster	3-10	
Light switch	dash	3-20	3-43
Pass/dim switch	steering column	3-20	
C 106	under dash—drivers side	3-16	3-35
INSTRUMENT CLUSTER			
Fuse 7	fuse box	3-4	3-48
Light switch	dash	3-20	3-43
Rheostat	inst. cluster	3-10	
LOW FUEL WARNING			
Fuse 5	fuse box	3-4	3-48
Sender unit	below trunk floor	3-14	
C 104	under dash—drivers side	3-15	
Light	inst. cluster	3-10	
MARKER			
Fuse 7	fuse box	3-4	3-48
Light switch	dash	3-20	3-43
C 104	under dash—drivers side	3-15	
STANDING			
Fuse 1	fuse box	3-4	3-48
Fuse 7	fuse box	3-4	3-48
Fuse 8	fuse box	3-4	3-48
Ignition Switch	dash		
Light switch	dash	3-25	3-43
STOP			
Fuse 5	fuse box	3-4	3-48
Switch	above brake pedal		
C 104	under dash—drivers side	3-15	
TAIL			
Fuse 1	fuse box	3-4	3-48
Fuse 7	fuse box	3-4	3-48
fuse 8	fuse box	3-4	3-48
Ignition	dash		
Switch	dash	3-20	3-43
C 104	under dash—drivers side	3-15	

240D

COMPONENT	COMPONENT LOCATION ON VEHICLE	COMPONENT LOCATION PHOTOGRAPH	COMPONENT TERMINAL PHOTOGRAPH
TRUNK			
Fuse 1 C 104	fuse box under dash—drivers side	3-4 3-15	3-48
RADIO			
Antenna			
Fuse 13 (power antenna)	left fender		
Ignition switch	dash		
Radio	console		
Fuse 14 (radio)	left fender		
SEAT BELT INTERLOCK			
A/C starter relay, key 4	rt. firewall—under fuse bracket		3-37
Door switch	left front door—lower		
Driver's buckle switch	buckle		
Driver's seat switch	seat		
Fasten seat belt light	dash	3-2	
Ignition switch	dash		
Ignition warning switch	ignition switch		3-42
Logic relay	under dash—drivers side	3-15	3-39
Passenger buckle switch	buckle		
Passenger seat switch	seat		
Starter lockout switch	left side transmission		
Warning buzzer	under dash—drivers side	3-15	3-45
C 101	lower center console		
SLIDING ROOF			
Fuse 19			
Motor	behind spare tire		
Switch	console	3-2	
START			
A/C starter relay, key 4	rt. firewall—under fuse bracket		3-37
Battery			
Motor			
TEMPERATURE GAUGE			
Fuse 5	fuse box	3-4	3-48
Sensor	engine—left side	3-22	

240D

COMPONENT	COMPONENT LOCATION ON VEHICLE	COMPONENT LOCATION PHOTOGRAPH	COMPONENT TERMINAL PHOTOGRAPH
TURN SIGNAL AND FLASHER			
Flasher relay	under dash—drivers side	3-15	
Flasher switch	console	3-2	3-46
Fuse 1	fuse box	3-4	3-48
Fuse 4	fuse box	3-4	3-48
Turn signal switch	steering column	3-20	
C 104	under dash—drivers side	3-15	
C 106	under dash—drivers side	3-15	
WINDOWS			
Fuse F4	fuse box	3-4	3-48
Fuse F17 (FL/RR)	firewall—right side		
Fuse F18 (FR/RL)	firewall—right side		
Left front motor	door		
Left rear motor	door		
Left rear switch	side panel		
Left side switch group	console		3-38
Relay key 10	rt. firewall—under fuseholder		3-47
Right front motor	door		
Right rear motor	door		
Right rear switch	side panel		
Right side switch group	console		3-38
C 107	console		
C 108	console		
WINDSHIELD WIPER/WASHER			
Combination switch	steering column	3-20	
Foot pump switch	left floor	3-5	
Fuse 2	fuse box	3-4	3-48
Interval wipe timer	under dash—drivers side	3-15	3-40
Motor	firewall—left side	3-4	
C 106	under dash—drivers side	3-15	3-35