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(c) FIAT 124 Spider Club e.V. (germany)



124 SPIDER – 1977

Wiring Diagrams

FIAT MOTORS OF NORTH AMERICA, INC.

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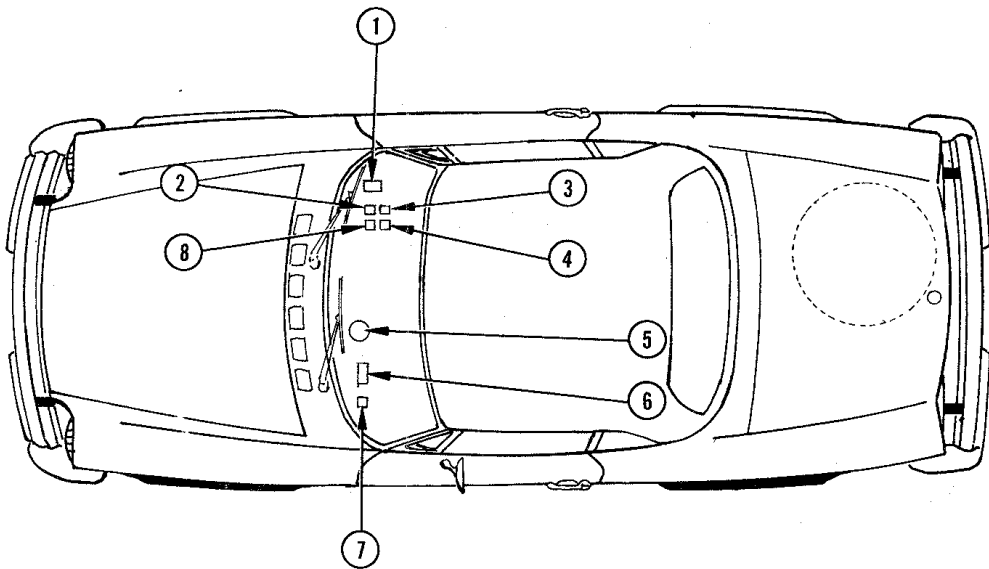
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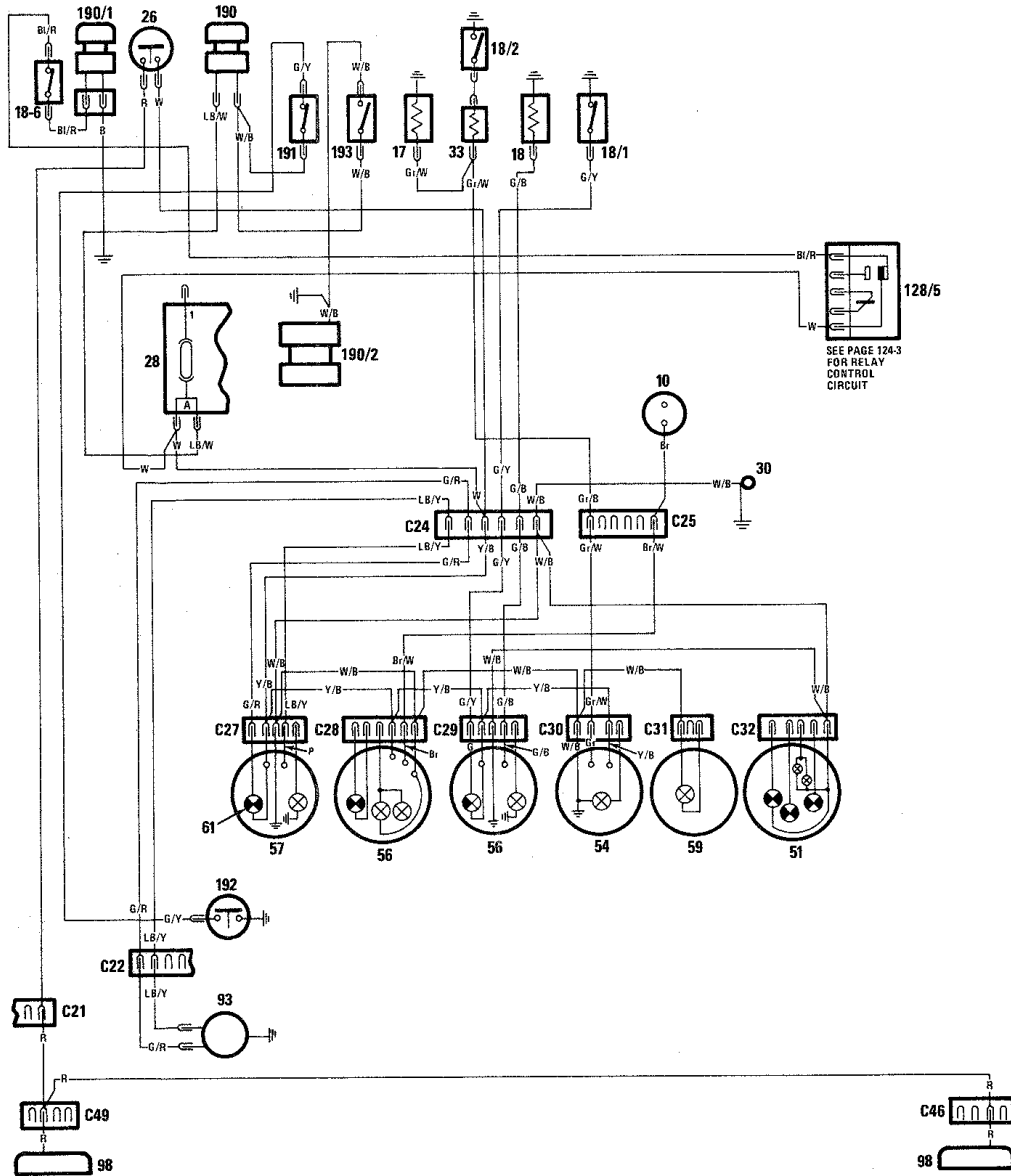
Relay Location Chart

CHART NO.	COMPONENT NO.	DESCRIPTION	PART NO.
1	189	Seat belt warning delay switch	4357723
2	128/1	Fasten belts relay	
3	128/2	Ignition mode relay	4320627
4	128/5	Diverter valve by-pass relay (Calif. only)	4320626-4337068
5	30	Turn signal flasher	4300635
6	31	Winshield wiper intermittent switch	4177176
7	32	Hazard warning flasher	4200679
8	15	Horn relay	4320629-4337067



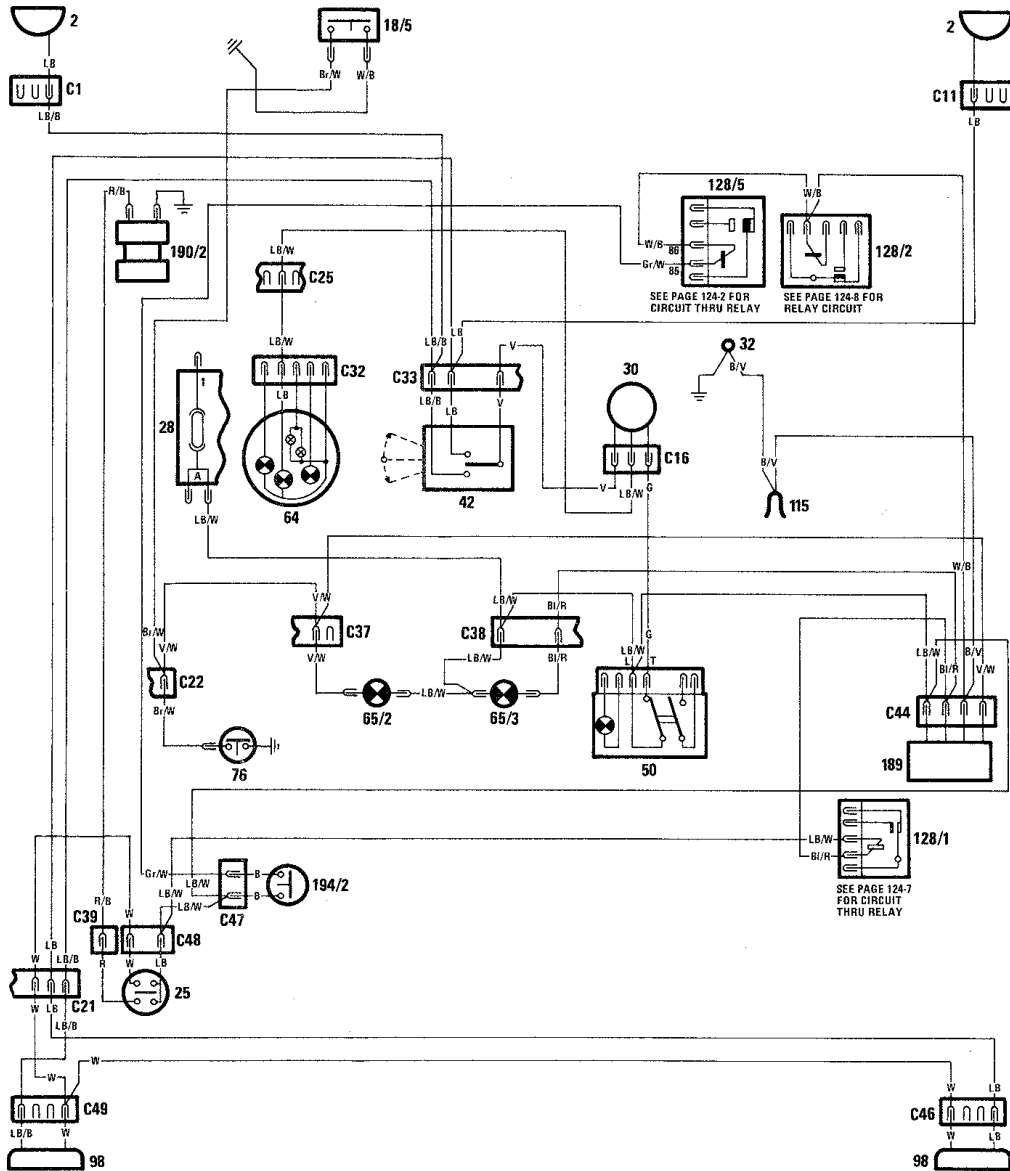
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Fuse A



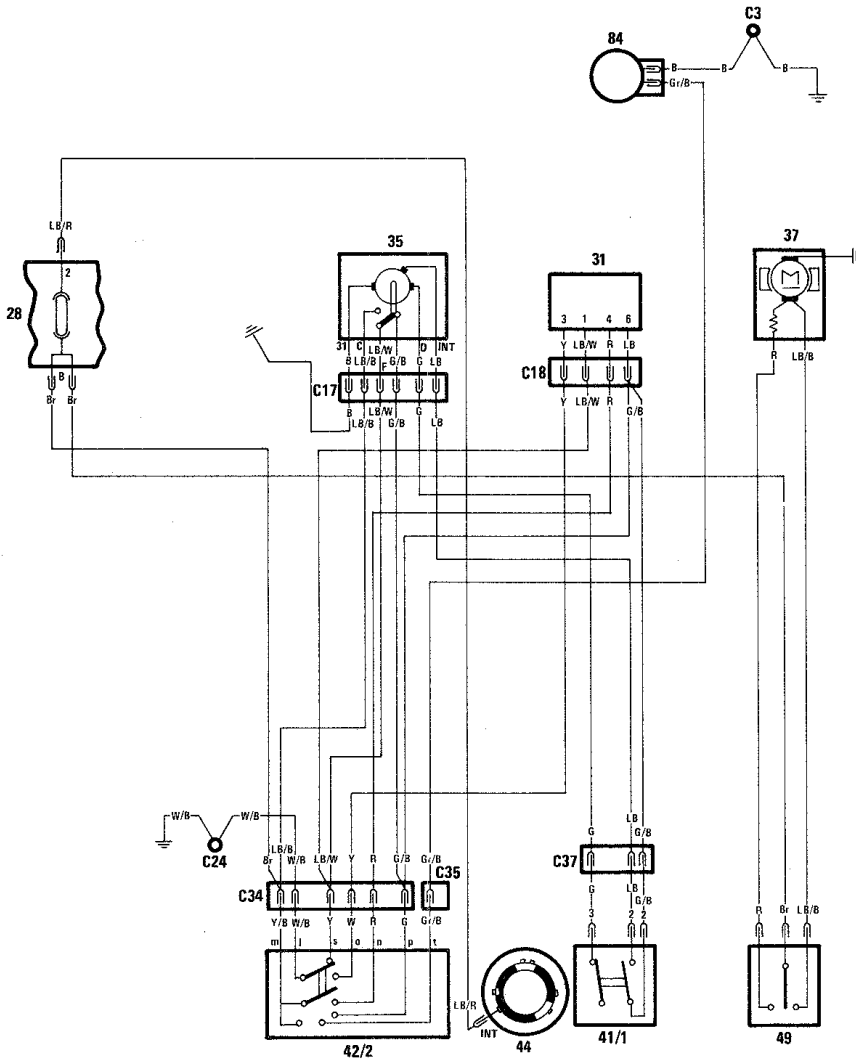
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Fuse A



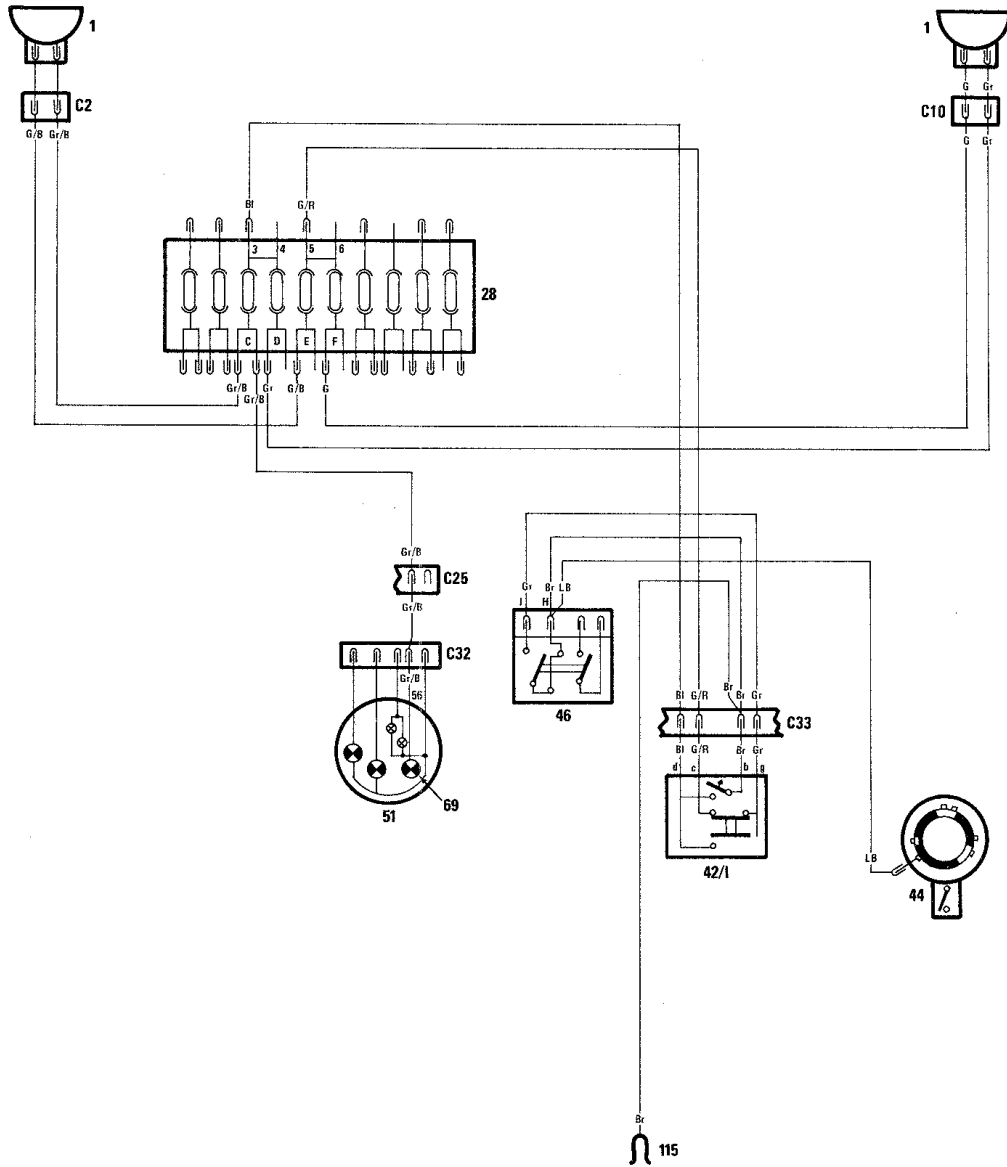
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Fuse B



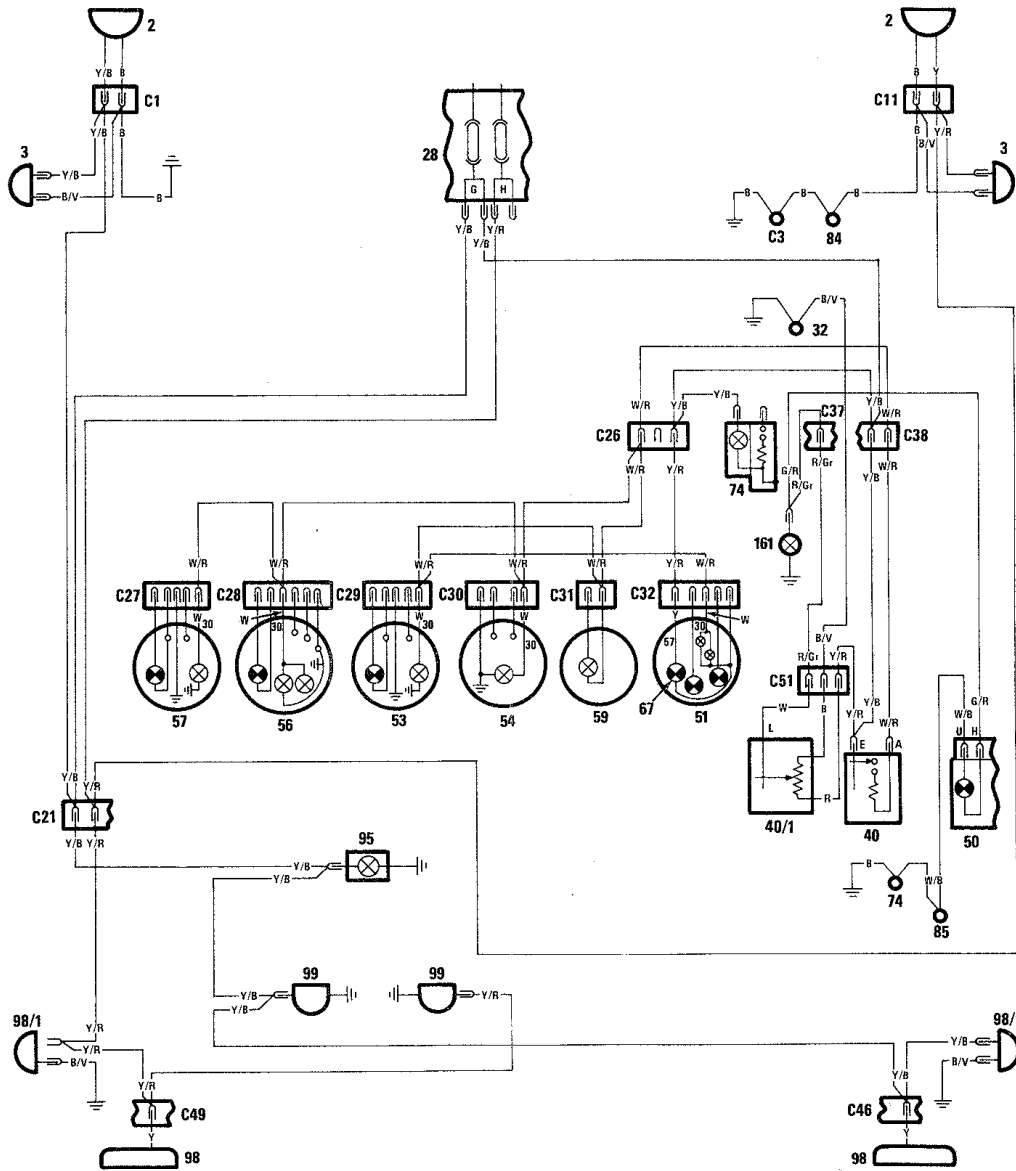
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Fuses C, D, E, F



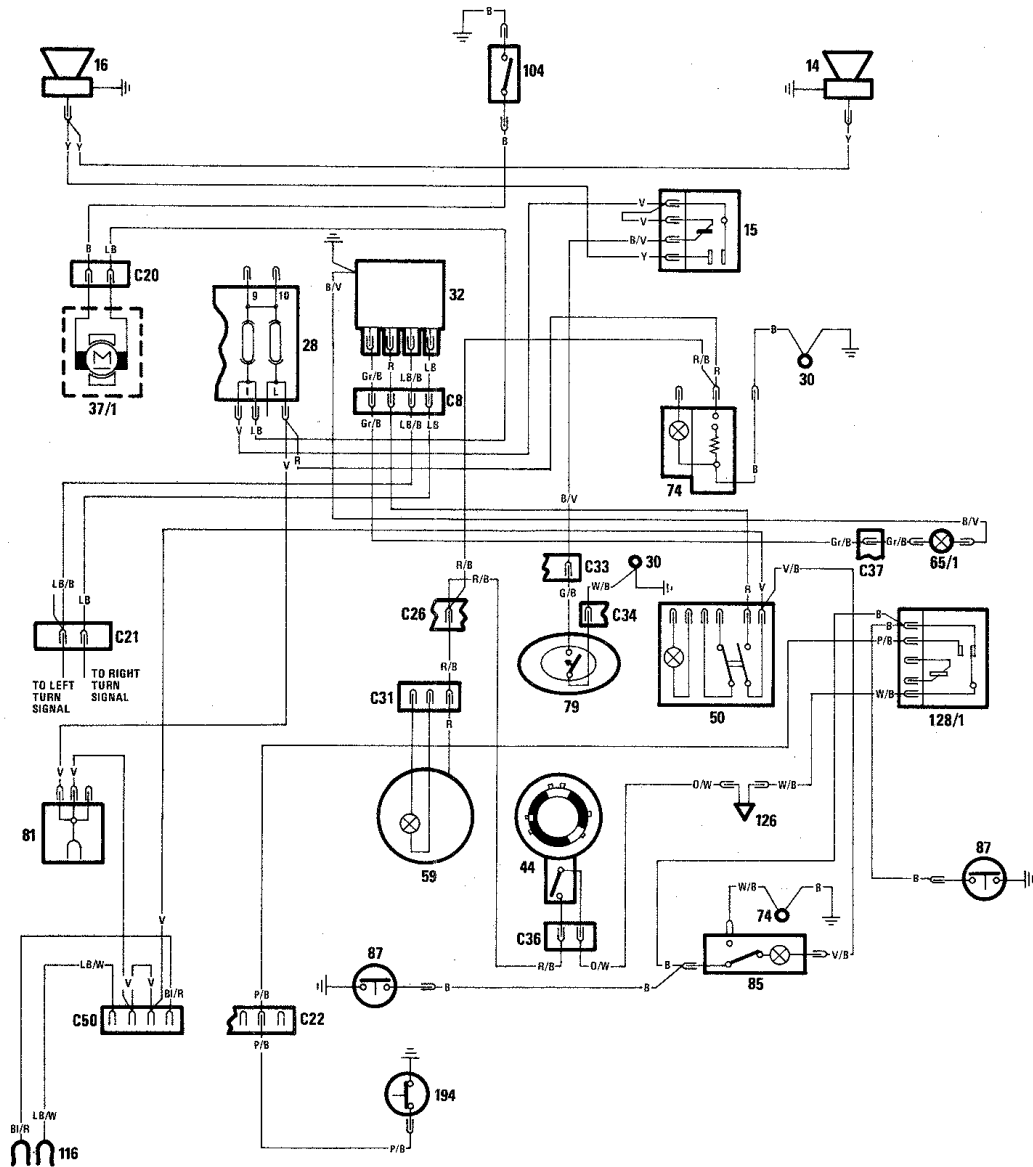
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Fuses G, H



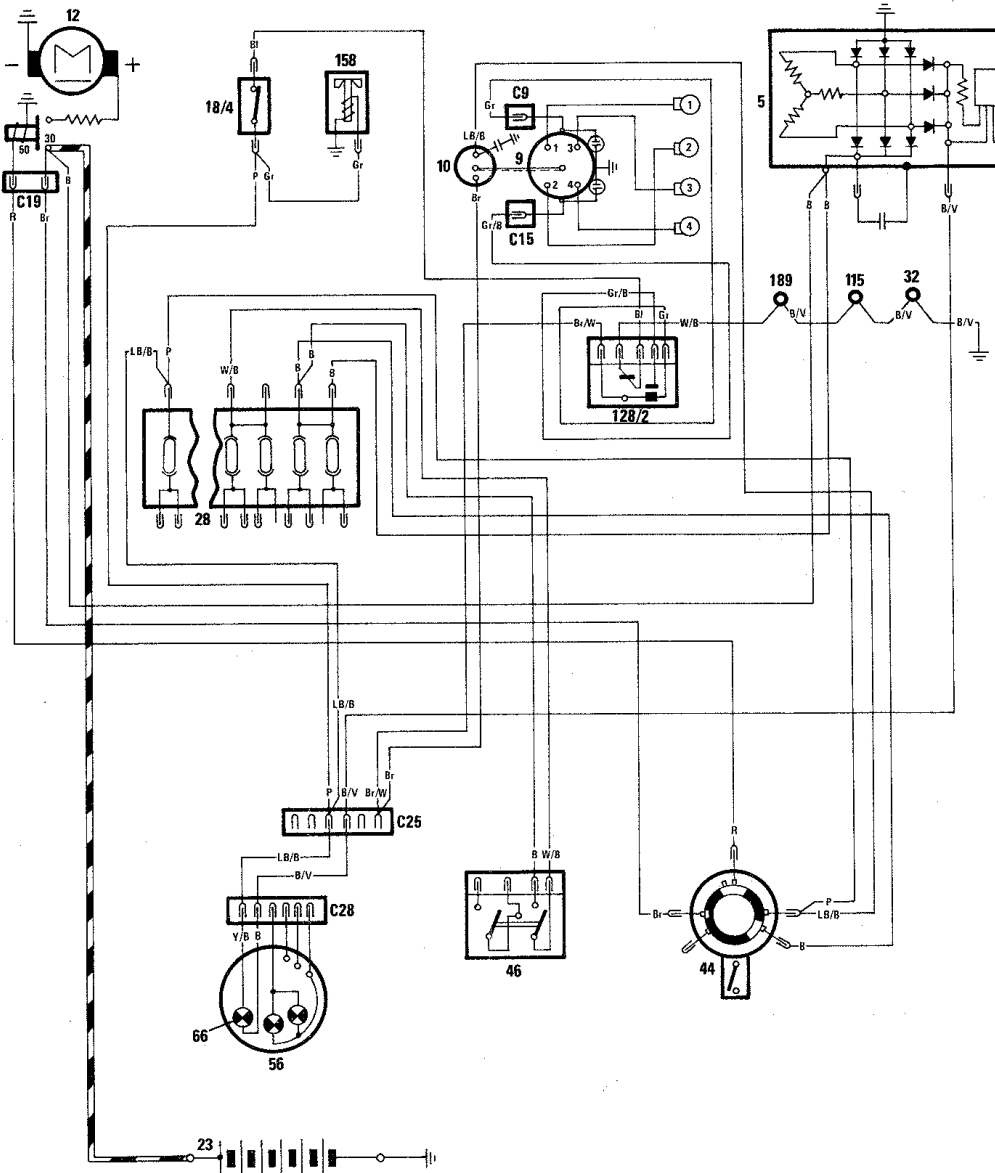
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Fuses I, L



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Unprotected Circuits



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 Component Index, Connector Code, and
 Wire Color Code Charts

WIRE COLOR CODE

B — Black	B/R — Blue/Red	P/B — Pink/Black
Br — Brown	B/W — Black/White	P/Y — Pink/Yellow
G — Green	B/W — Brown/White	R/R — Red/Red/Black
Gr — Green/Blue	G/R — Gray/Red	R/G — Red/Green
L — Light Blue	G/B — Green/Black	V/B — Violet/Black
O — Orange	G/W — Green/White	V/W — Violet/White
P — Pink	LB/W — Light Blue/Black	W/B — White/Black
R — Red	LB/W — Light Blue/White	Y/B — Yellow/Black
W — White	LB/Y — Light Blue/Yellow	Y/R — Yellow/Red
Y — Yellow	OW — Orange/White	

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COMPONENT INDEX	CONNECTOR NO.	CIRCUITS/COMPONENTS	LOCATION
1 Left headlight	C1	Left front parking lights	Left front corner of engine compartment below voltage regulator
2 Left front parking light	C2	Left headlight	Right side of engine compartment below diverter valve
3 Left front side marker	C3	Diverter valve by-pass electrovalve	Front side of driver's footwell
5 Alternator	C5	Hazard flasher	Right side of engine compartment
6 Distributor	C6	Distributor mounting point	Right side of engine compartment
8 Stator motor	C8	Right front parking light	Right side of engine compartment
12 Starter motor	C12	Distributor contact points	Right side of distributor
14 Horn	C14	Turn signal flasher	Right side of engine compartment (for fuses)
15 Horn relay	C15	Under panel in front of windshield	Behind center instrument panel
17 Ignition temperature gauge sending unit	C17	Windshield wiper motor	Left side of engine compartment
18 Ignition temperature sending unit	C18	Windshield wiper intermittent switch	Left side of engine compartment
181 Low oil pressure indicator sending unit	C18	Starter motor	Left side of engine compartment
182 Engine water temperature gauge thermoelectric switch	C18	Engine air motor	Left side of engine compartment
184 Thermostatic switch for defroster valve by-pass system	C21	Water temperature gauge, tachometer, and ON indicator, EGR valve, air injection by-pass system	Under dash on left side of steering column
186 Thermostatic switch for defroster valve by-pass system	C22	Diverter valve by-pass switch	
23 Battery	C23	ON indicator, EGR valve, air injection by-pass system	
25 Back-up lights and 5th gear switch	C25	Parking, interior, and back-up lights and diverter valve by-pass switch	
26 Fuse box	C26	Water temperature gauge, tachometer, and ON indicator, battery charge warning signal indicator, battery charge warning signal indicator, battery charge warning signal indicator	
28 Fuses	C28	Water temperature gauge, tachometer, and ON indicator, battery charge warning signal indicator, battery charge warning signal indicator, battery charge warning signal indicator	
28.1 Fuses, 25A	C28	Water temperature gauge, tachometer, and ON indicator, battery charge warning signal indicator, battery charge warning signal indicator, battery charge warning signal indicator	
30 Turn signal flasher	C28	Water temperature gauge, tachometer, and ON indicator, battery charge warning signal indicator, battery charge warning signal indicator, battery charge warning signal indicator	
31 Horn	C28	Water temperature gauge, tachometer, and ON indicator, battery charge warning signal indicator, battery charge warning signal indicator, battery charge warning signal indicator	
33 Modulated vapor intermittent switch	C28	Water temperature gauge, tachometer, and ON indicator, battery charge warning signal indicator, battery charge warning signal indicator, battery charge warning signal indicator	
35 Water temperature gauge resistor (32 OHM)	C28	Water temperature gauge, tachometer, and ON indicator, battery charge warning signal indicator, battery charge warning signal indicator, battery charge warning signal indicator	
37 Heater fan motor	C27	Fuel gauge	Behind instrument panel
40 Instruments lights rheostat switch	C29	Tachometer	Behind instrument panel
40.1 Ideogram lighting potentiometer	C30	Oil pressure gauge	Behind instrument panel
41.1 Windshield wiper 2-speed switch	C31	Water temperature gauge	Behind instrument panel
42.1 High speed wiper changeover switch	C31	Code key	Behind instrument panel
42.2 Windshield wiper/washer switch	C32	Water temperature gauge	Behind instrument panel
44 Ignition switch	C32	Code key	Behind instrument panel
46 Over lighting switch	C32	Code key	Behind instrument panel
48 Hazard warning signal switch with light	C32	Code key	Behind instrument panel
50 Speedometer	C32	Code key	Behind instrument panel
53 Oil pressure gauge	C32	Code key	Behind instrument panel
54 Water temperature gauge	C32	Code key	Behind instrument panel
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