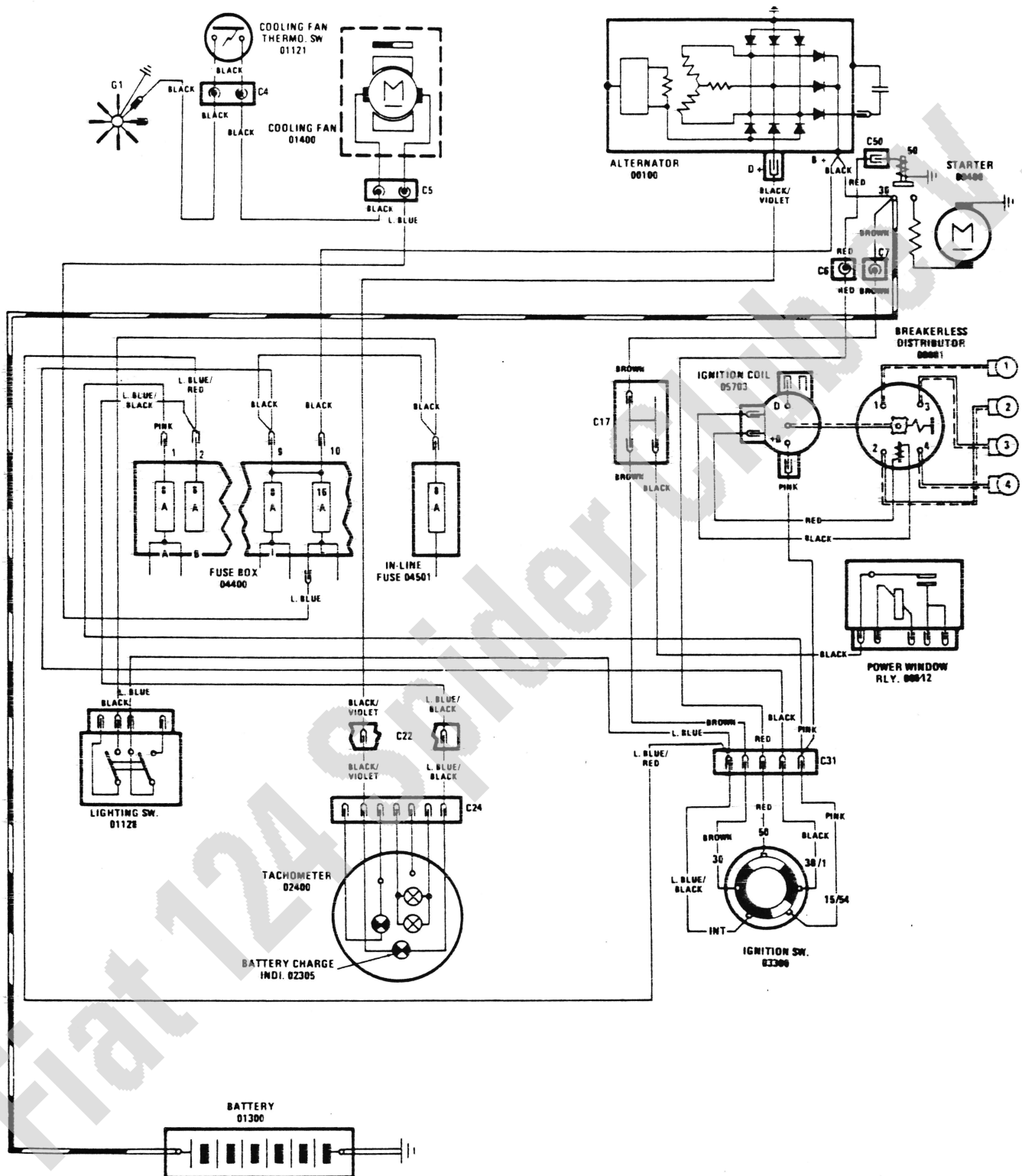


**124 SPIDER
1981
WIRING DIAGRAMS**

Table of Contents

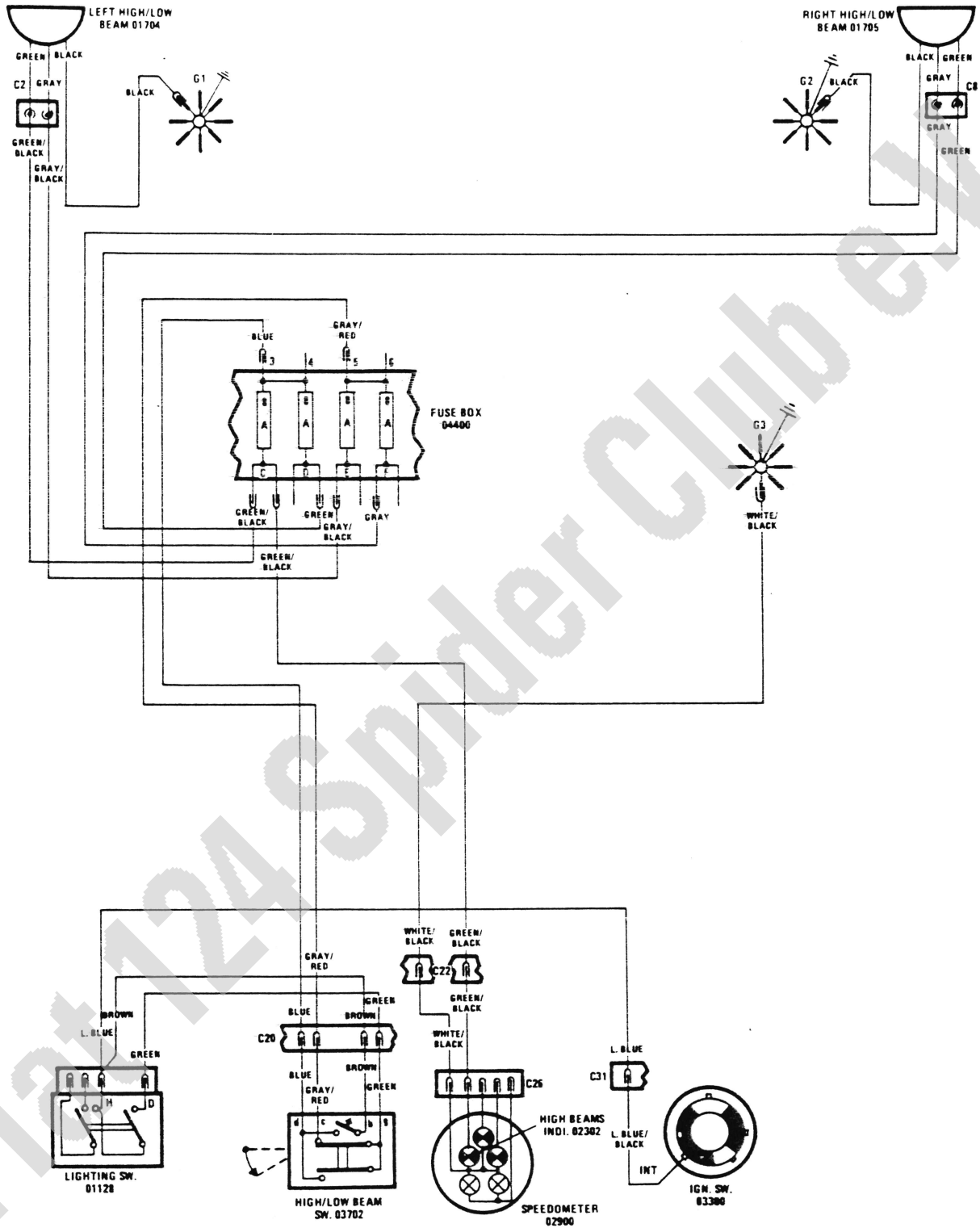
CIRCUITS	PAGE
Ignition, starter, alternator, engine cooling fan, and power distribution circuits	1
Starter circuit — automatic transmission	2
High and low beams circuits	3
Parking, license plate, side marker, and panel lights circuits	4
Hazard and turn signal, back-up, and stop lights circuits	5
Instruments, indicators, seat belt and remove key warning, courtesy light, clock, and socket circuits	6
Windshield washer/wiper, heater, horn, and cigarette lighter circuits	7
Power windows and radio circuits	8
Fuel injection system circuits	9/10
Component Index	11
Connector Code	12
Component Board	13

Ignition, Starter, Alternator, Engine Cooling Fan, and Power Distribution Circuits

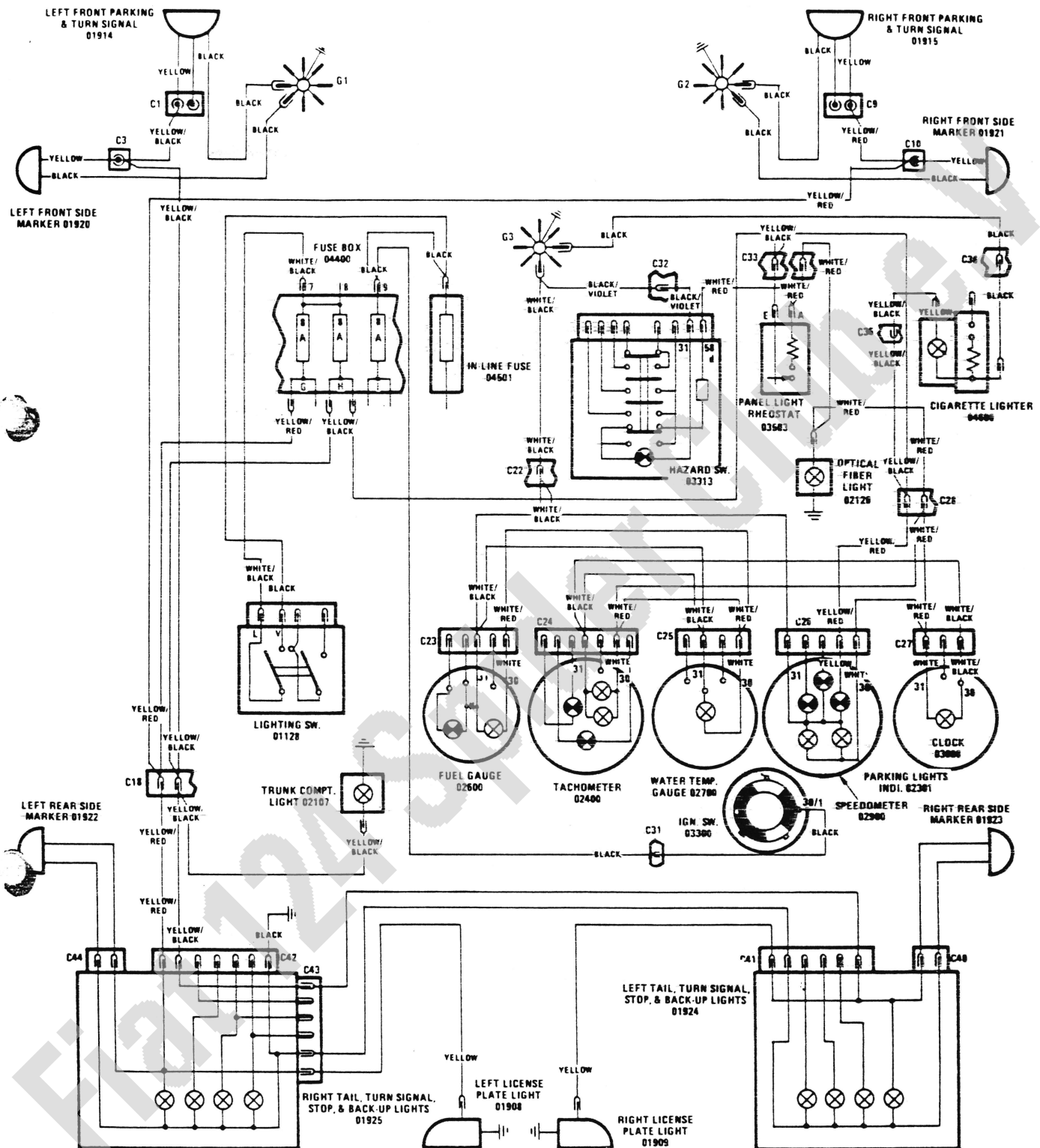




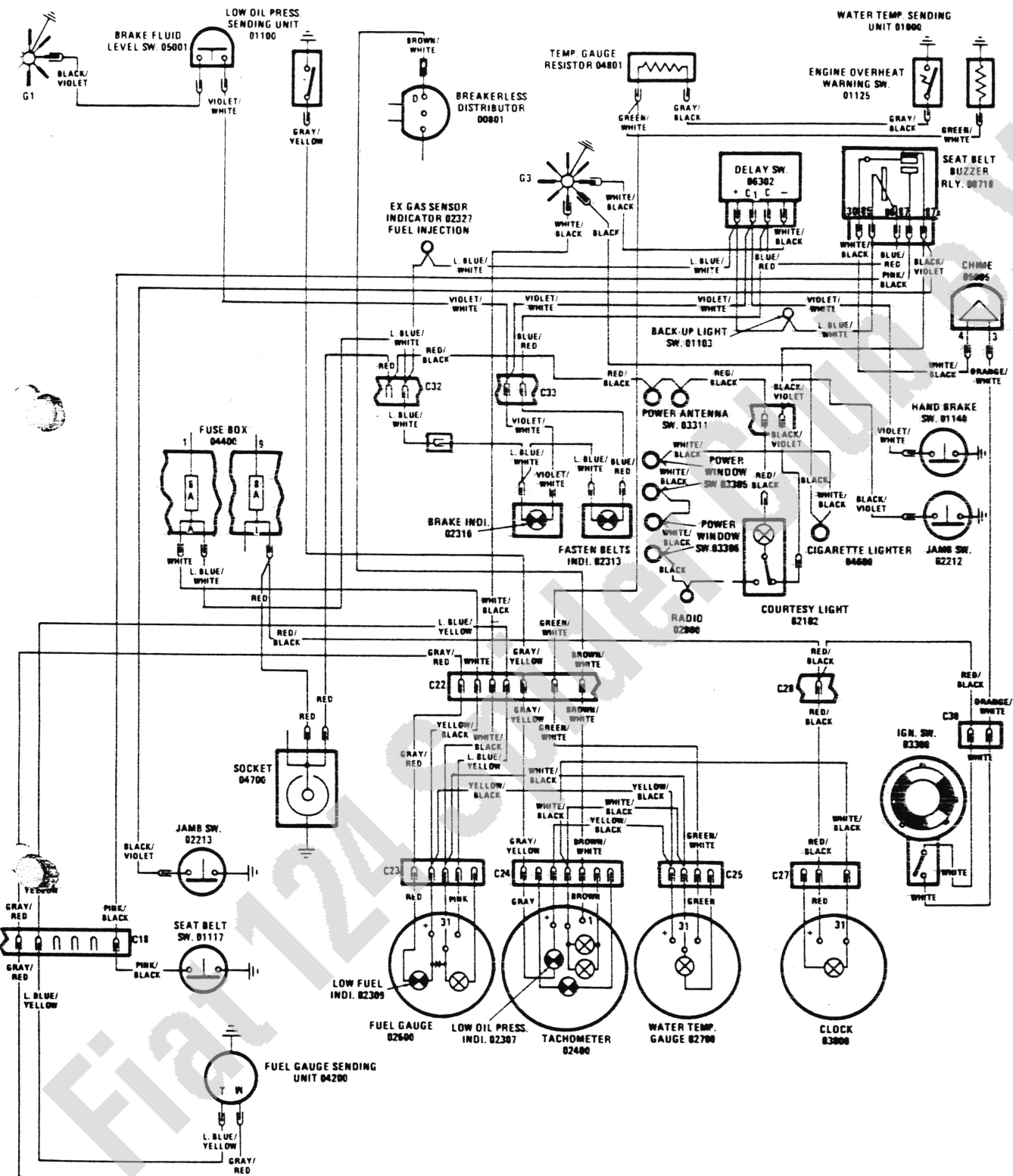
High and Low Beams Circuits



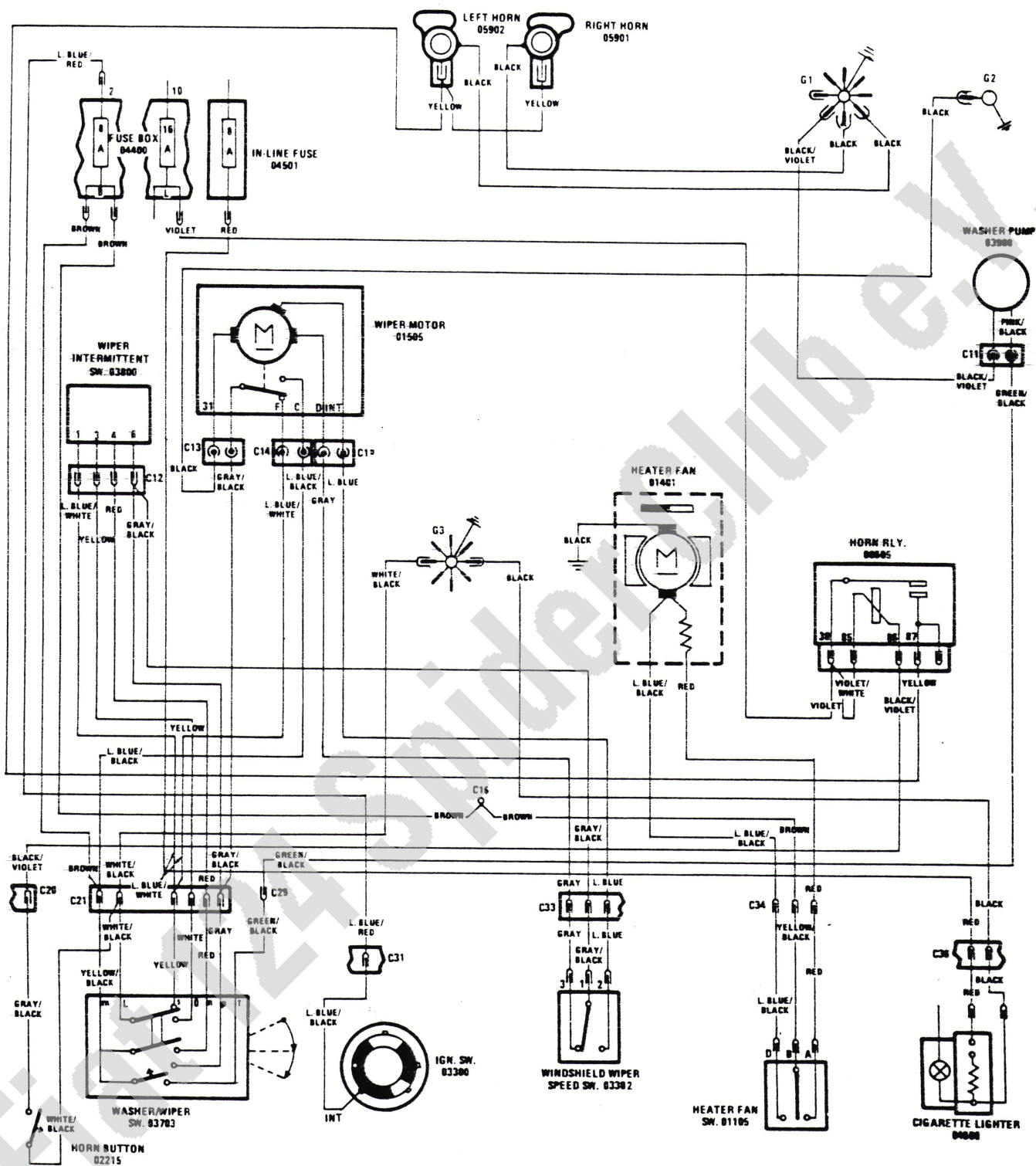
Parking, License Plate, Side Marker, and Panel Lights



Instruments, Indicators, Seat Belt and Remove Key Warning, Courtesy Light, Clock, and Socket Circuits

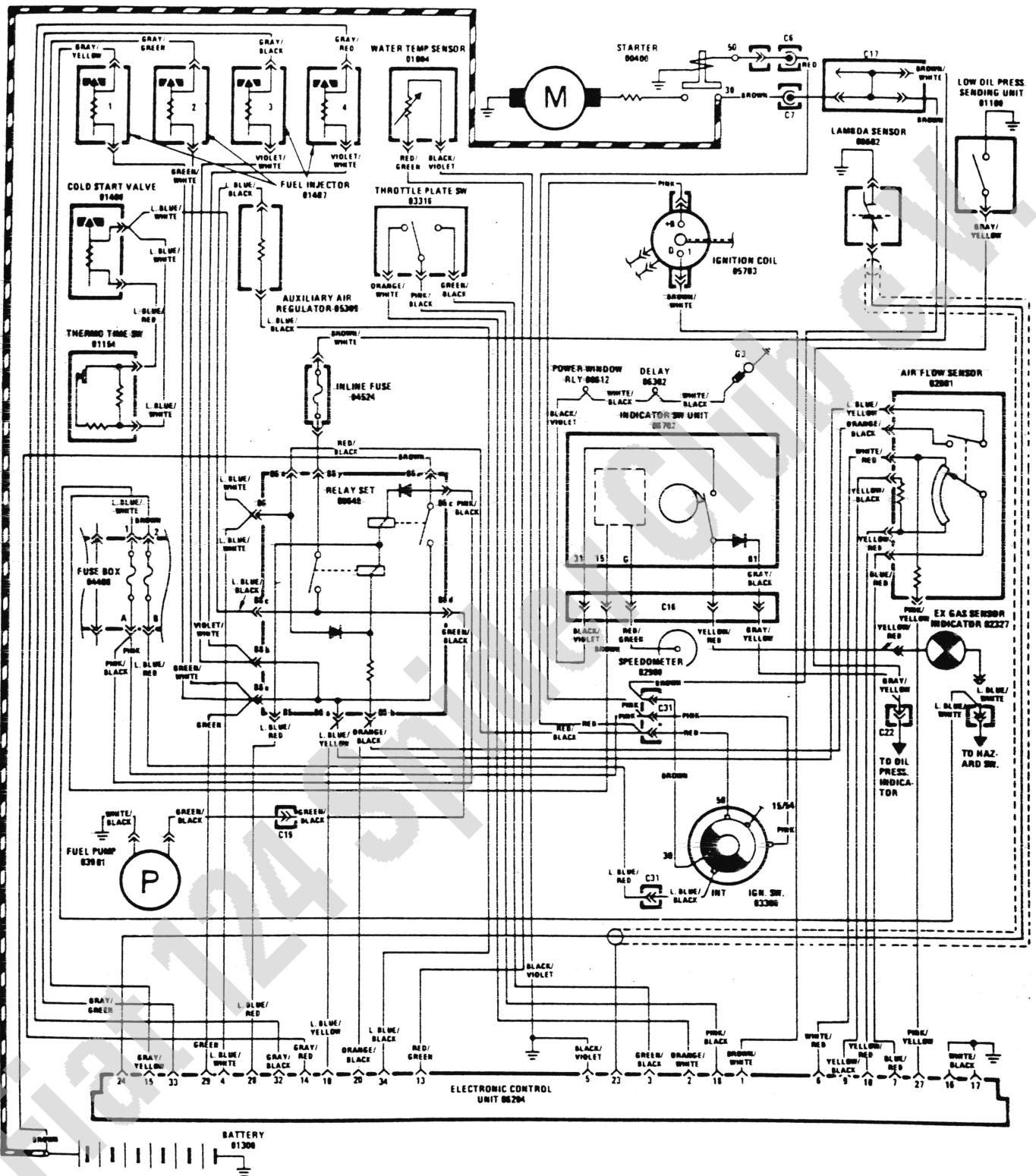


Windshield Washer/Wiper, Heater, Horn, and Cigarette Lighter Circuits





Fuel injection system circuits



Component Index

00100	Alternator w/electronic regulator	02304	Turn signal indicator
00400	Starter	02305	Battery charge indicator
00601	Starter relay (automatic transmission)	02307	Low oil pressure indicator
00612	Power windows relay	02309	Low fuel indicator
00605	Horn relay	02310	Brake system effectiveness indicator
00649	Relay set	02313	Fasten seat belts indicator
00710	Seat belt buzzer relay	02327	Lambda sensor maintenance indicator
00801	Brakerless ignition distributor	02400	Tachometer
01000	Engine water temperature gauge sending unit	02600	Fuel gauge
01004	Coolant temperature sensor	02601	Air flow sensor
01100	Low oil pressure indicator sending switch	02700	Engine water temperature gauge
01102	Stop light switch	02800	Radio
01103	Back-up light switch	02900	Speedometer
01105	Heater fan switch	03000	Clock
01117	Switch on driver's seat belt	03300	Steering lock ignition switch
01121	Cooling fan thermostatic switch	03302	Windshield wipers speed switch
01125	Engine overheat warning switch	03304	Starter and back-up light switch (automatic transmission)
01128	Lighting switch	03305	Power window switch
01140	Hand brake "ON" switch	03306	Power window switch
01154	Thermo time switch	03311	Power antenna switch
01300	Battery	03313	Hazard warning signal switch and indicator
01400	Cooling fan motor	03316	Throttle plate switch
01401	Heater fan motor	03503	Ideogram light rheostat
01407	Fuel injector	03701	Turn signal switch
01408	Cold start valve	03702	High/low beams changeover switch
01500	Power window motor	03703	Wiper/washer switch
01501	Power window motor	03800	Windshield wiper intermittent switch
01504	Antenna motor	03900	Windshield washer pump
01505	Windshield wiper motor	03901	Electrical fuel pump
01704	Left low beam	04200	Fuel gauge sending unit
01705	Right low beam	04303	Turn signal and hazard flasher
01908	Left license plate light	04400	Fuse box
01909	Right license plate light	04501	In-line fuse for cigarette lighter
01914	Left front parking and turn signal light	04524	In-line fuse for fuel injection (16A)
01915	Right front parking and turn signal light	04600	Cigarette lighter
01920	Left front side marker light	04700	Electrical sockets
01921	Right front side marker light	04801	Water temperature gauge indicator resistor
01922	Left rear side marker light	05001	Brake fluid level switch
01923	Right rear side marker light	05005	Fasten seat belts and remove key chime
01924	Left tail, turn signal, stop and back-up light	05309	Auxiliary air regulator
01925	Right tail, turn signal, stop and back-up light	05500	Right radio speaker
02102	Passenger compartment light — with switch on dashboard	05501	Left radio speaker
02107	Trunk compartment light	05703	Ignition coil assembly
02120	Optical fiber illumination light source	05901	Right horn
02212	Courtesy light jamb switch — right door	05902	Left horn
02213	Courtesy light jamb switch — left door	06204	Electronic control unit
02215	Horn button	06302	Delay switch — seat belt indicator
02301	Parking lights indicator	06602	Lambda sensor
02302	High beams indicator	06702	Lambda sensor indicator switch unit

Connector Codes

CONNECTOR NUMBER	NO. OF PINS	CIRCUITS
C1	2	Parking and turn signal — left front parking lights
C2	2	High/low beams — left front headlights
C3	1	Power for left front side marker light
C4	2	Cooling fan thermostatic switch
C5	2	Cooling fan
C6	1	Power to starter solenoid
C7	1	Power to starter motor
C8	2	High/low beams — right front headlights
C9	2	Parking and turn signal — right front turn signal
C10	1	Power for right front side marker light
C11	2	Windshield washer pump
C12	4	Windshield wiper intermittent switch
C13	2	Windshield wiper motor
C14	2	
C15	2	
C16	5	Lambda sensor indicator switch unit
C17	4	Power distribution connector
C18	11	Rear lights, driver's seat belt switch, power antenna motor, fuel tank sending unit, and trunk compartment light
C19	1	Power to electric fuel pump
C20	8	Turn signal switch, high/low beam switch, and horn button
C21	6	Horn button and windshield washer/wiper switch
C22	11	Instrument cluster
C23	5	
C24	7	
C25	4	
C26	5	
C27	3	Windshield washer switch
C28	3	
C29	1	
C30	2	Remove key switch at ignition switch
C31	5	Ignition switch
C32	7	Hazard switch
C33	7	Windshield wiper speed switch, panel light rheostat, brake system effectiveness indicator, and fasten belts indicator
C34	3	Heater motor
C35	8	Power windows and courtesy light
C36	8	Radio, and cigarette lighter
C37	2	Back-up light switch
C38	1	Cigarette lighter
C39	1	
C40	2	Right rear parking and side marker lights
C41	6	
C42	6	Connector for right rear lights at left rear parking light
C43	7	Left rear parking and side marker lights
C44	2	
C45	2	Starter and back-up light switch (Auto. Trans)
C46	1	Left power window motor
C47	1	
C48	1	Right power window motor
C49	1	

Component Board

