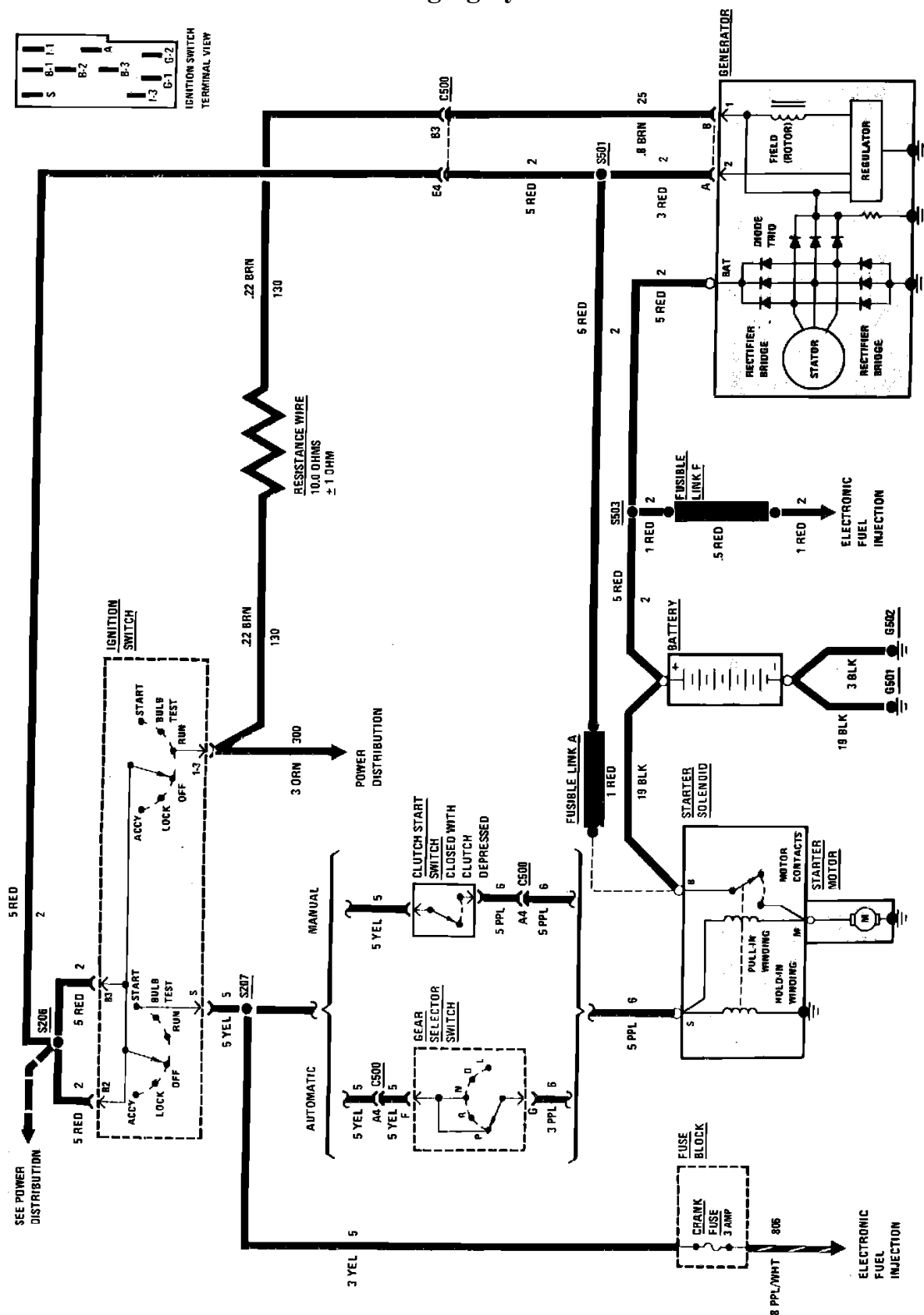
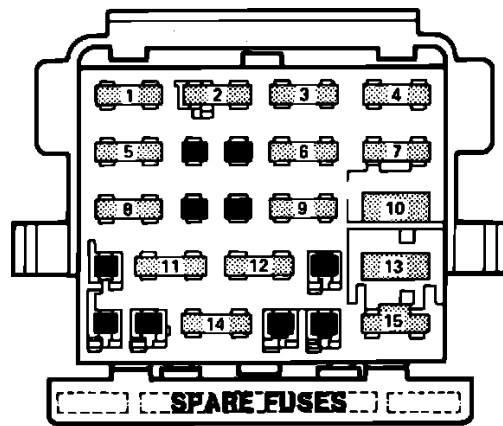


# Charging System



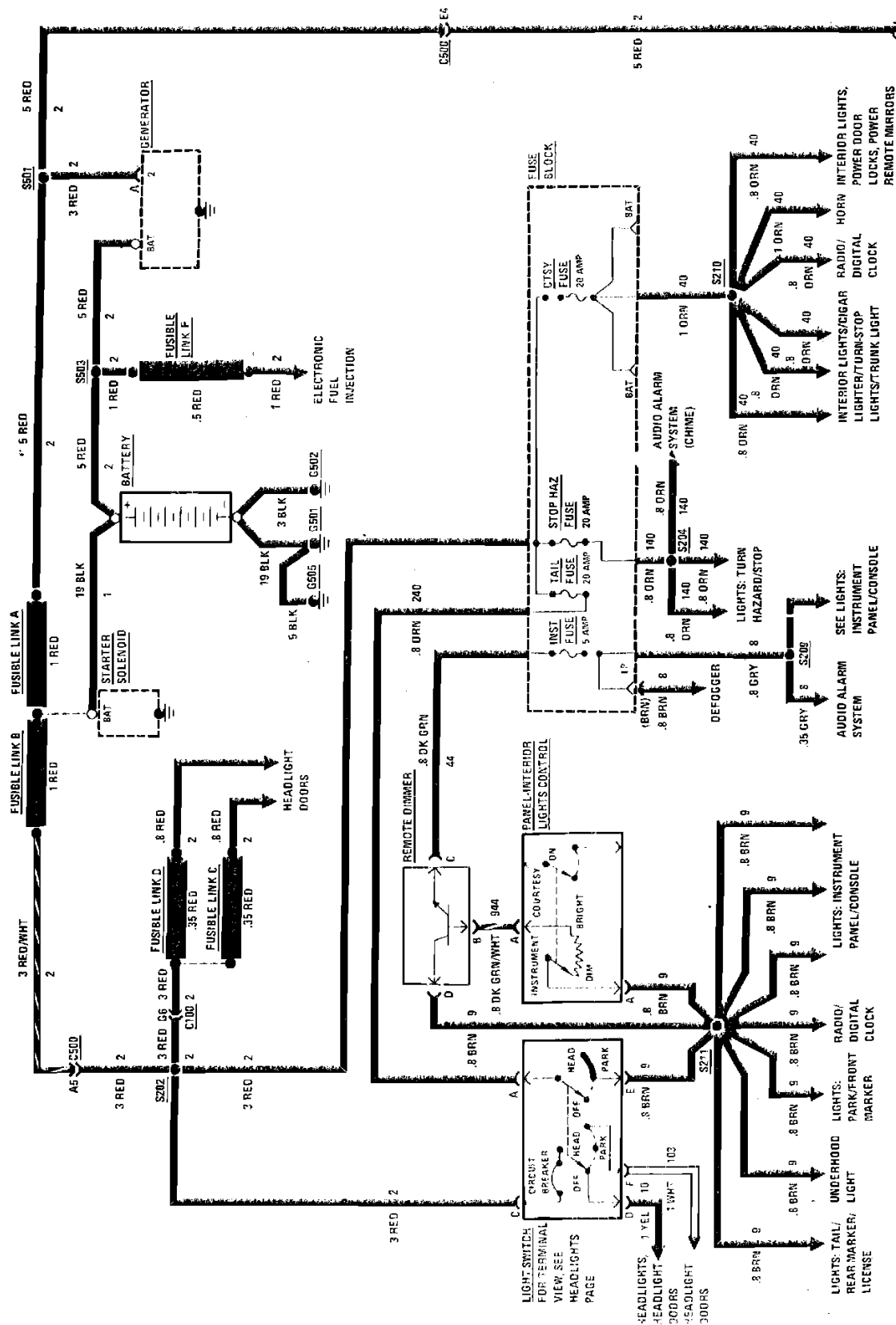
Charging System Wiring Circuit

## Fuse and Fusible Links



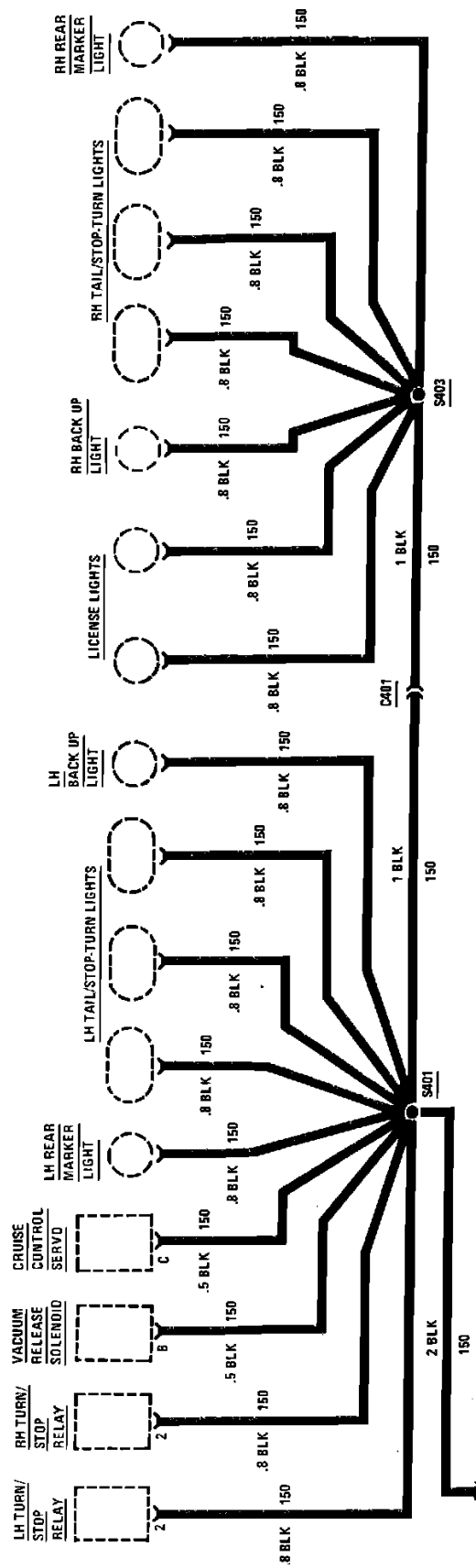
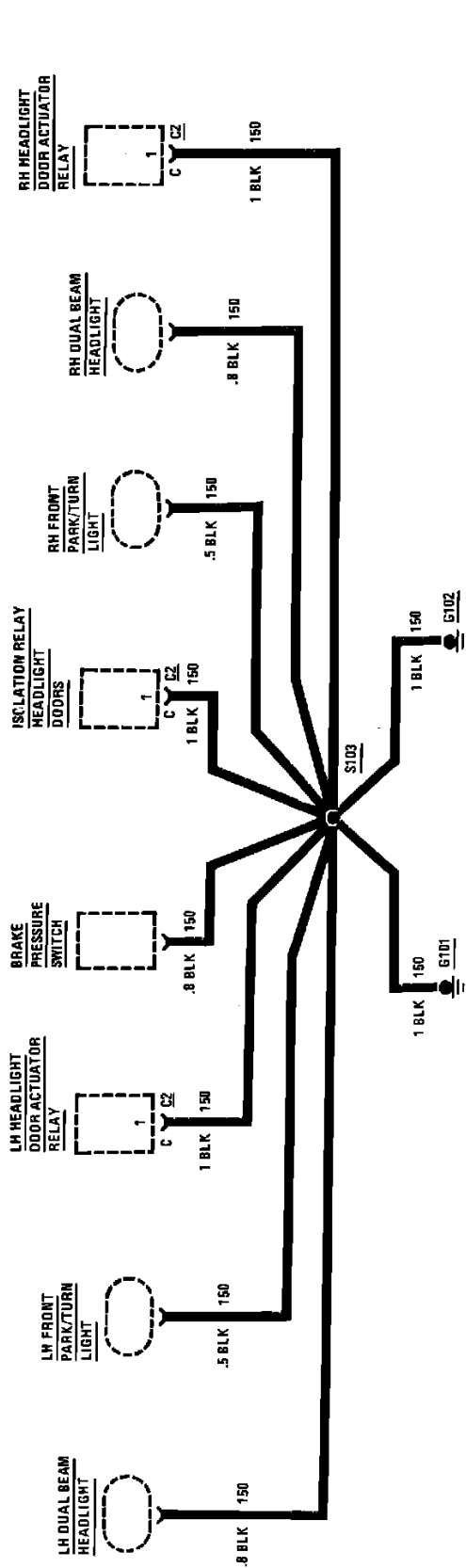
- ① FUSE 10 AMP. IGN. RED  
(E. F. I. E. C. M. & INJ.)  
(C. C. C., E. C. M.)
- ② FUSE 10 AMP. IGN. RED (FUEL PUMP  
RELAY & OIL PRESSURE SW. FEED)
- ③ FUSE 20 AMP. BATT. YEL. (STOP  
LAMP SW., HAZARD FLASHER, CHIME)
- ④ FUSE 20 AMP. IGN. YEL.  
(COOLANT FAN RELAY COIL)
- ⑤ FUSE 20 AMP. IGN. YEL. (TURN  
SIGNAL FLASHER, BACK-UP LAMPS)
- ⑥ FUSE 20 AMP BATT. YEL (TAIL LAMPS,  
PARKING, SIDE MARKER & LICENSE  
LAMPS)
- ⑦ FUSE 20 AMP. IGN. YEL.  
(HEATER, A/C)
- ⑧ FUSE 20 AMP. IGN. RED (C49 RELAY,  
C49 OFF ON SW, CHIME, VOLTMETER,  
CRUISE, V. S. S., A/C RELAY T. C. C.  
BRAKE SW. & R. R. DECK LID)
- ⑨ FUSE 20 AMP BATT YEL (DOME LAMPS, HORN  
RELAY, CLOCK, LIGHTER, POWER LOCKS  
RELAY, POWER MIRROR)
- ⑩ CIRCUIT BREAKER 30 AMP.  
(POWER WINDOWS)
- ⑪ FUSE 5 AMP. IGN. TAN (INST.  
PANEL LAMPS, HEADLAMP WARNING)
- ⑫ FUSE 10 AMP. IGN. RED  
(RADIO FEED & CRUISE)
- ⑬ CIRCUIT BREAKER 30 AMP.  
(AU3/C49) (POWER LOCKS, REAR DEFOG)
- ⑭ FUSE 20 AMP. IGN. YEL.  
(WINDSHIELD WIPER MOTOR)
- ⑮ FUSE 3 AMP. IGN. TAN  
(CRANK SIGNAL TO E. C. M.)

## Fuse Panel & Data

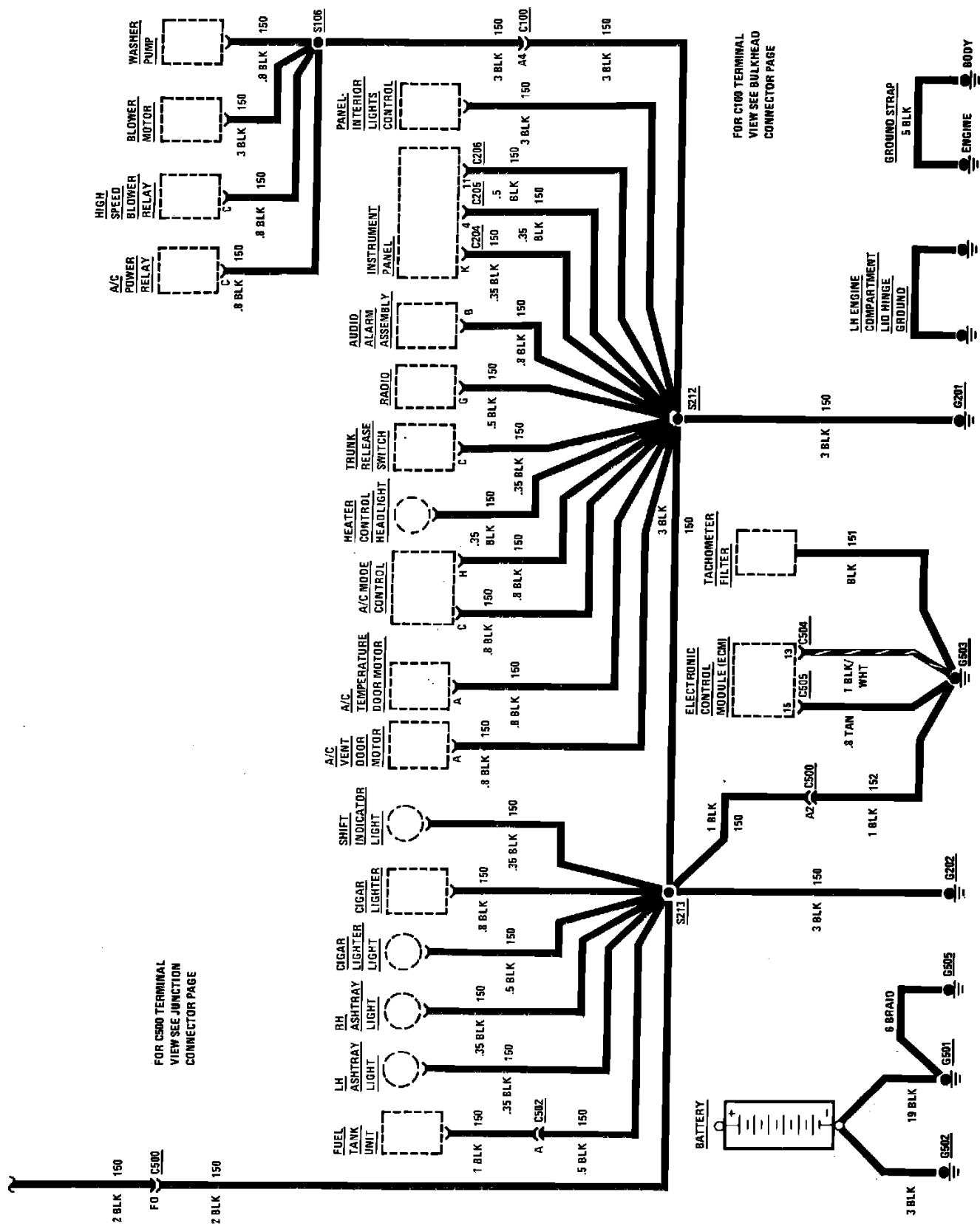


Power Distribution Circuit

Part 2 of 2



Ground Distribution Circuit



## Connectors

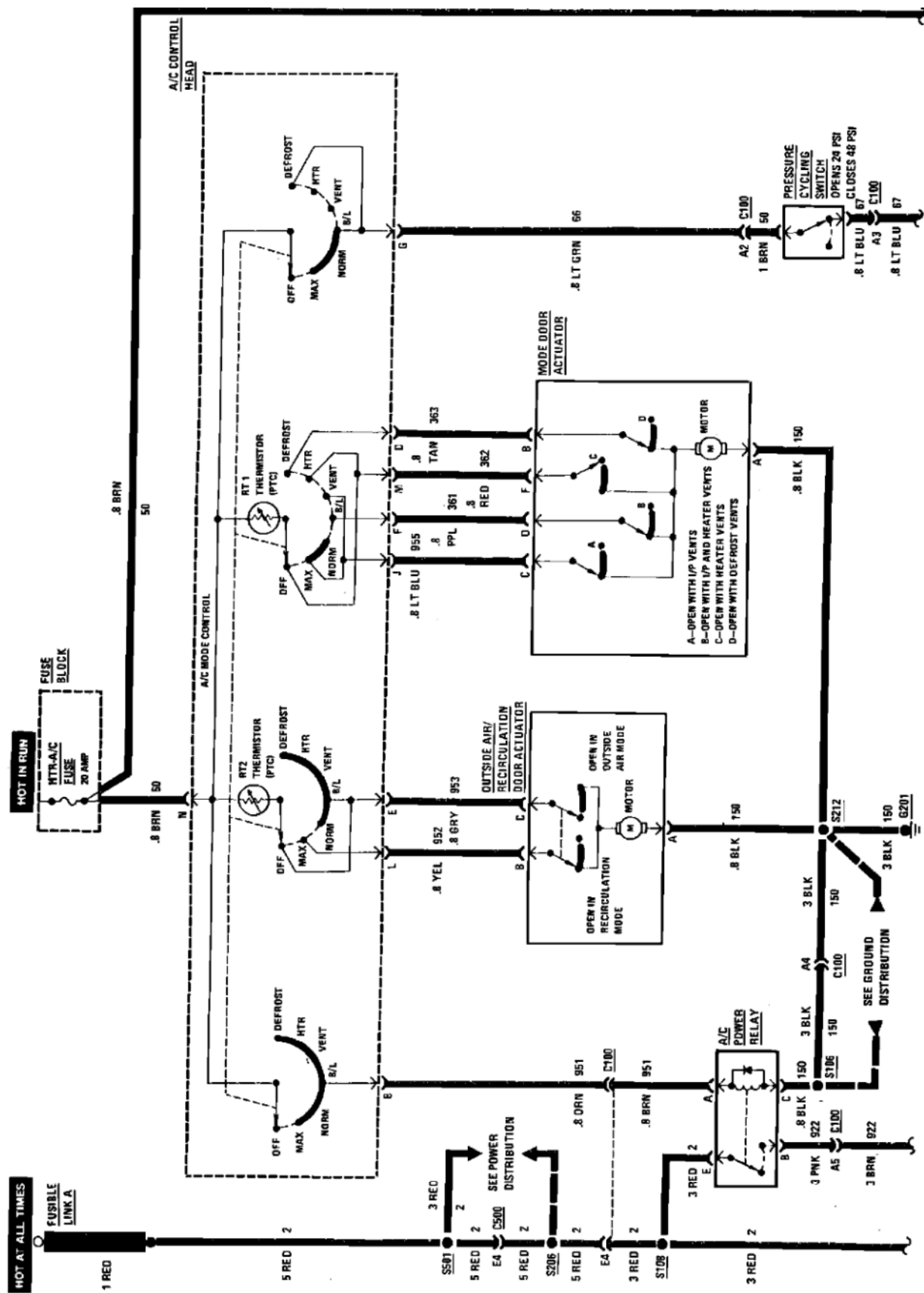
C100-LH Side Of Front Bulkhead, Right Of Brake Master  
 Cylinder  
 C101-Near RH Side Of LH Headlamp Assembly  
 C102-Near LH Side Of RH Headlamp Assembly  
 C200-LH Shroud Ahead Of Center Access Hole  
 C201-LH Shroud Above Center Access Hole  
 C203-Between Seats, In Front Of Rear Bulkhead  
 C204-LH Lower Edge Of Cluster  
 C205-Behind LH Side Of Cluster  
 C206-Behind RH Side Of Cluster  
 C207-Behind Dash, Near Windshield Wiper Switch  
 C208-Center Of Dash, Behind Radio  
 C209-Behind LH Side Of I/P, Near Shroud  
 C210-Lower RH Side Of Steering Column  
 C235-Middle Of Steering Column, LH Side  
 C302-Near LH Side Of Rear Window  
 C303-LH Shroud, Near Center Access Hole  
 C304-RH Shroud, Near Center Access Hole  
 C305-Behind Dash, Near LH Shroud  
 C306-Behind Dash, Near RH Shroud  
 C307-Near Center Of LH Shroud  
 C308-Near Center Of RH Shroud  
 C309-Behind LH Seat  
 C310-In LH Door, Below Mirror  
 C311-In RH Door, Below Mirror  
 C312-Under Driver's Seat  
 C313-Under Passenger's Seat  
 C401-Taped To Rear Lights Harness, To Right Of License  
 Plate Lamps  
 C402-LH Front Corner Of Trunk Lid  
 C500-Engine Compartment, Center Of Rear Bulkhead  
 C501-LH Rear Of Engine  
 C502-Engine Compartment, Center Of Rear Bulkhead  
 C503-Engine Compartment, Center Of Rear Bulkhead  
 C504-Lower End Of ECM  
 C505-Lower End Of ECM  
 C506-Rear Of Engine, Near Distributor  
 C507-Lower Front, LH Side Of Engine  
 C508-Rear Of Engine, LH Side Of Transmission

## Grounds

G101-On LH Fender, Below Headlamp  
 G102-On RH Fender, Below Headlamp  
 G201-Behind Dash, Near Center  
 G202-Between Seats, Near Rear Bulkhead  
 G203-On Side Of RH Steering Column Support  
 G301-On Upper RH Shroud  
 G302-LH Outside Of Floor Pan, Below Parking Brake  
 G303-On RH "B" Pillar  
 G501-RH Side Of Engine, Below Oil Fill Cap  
 G502-RH Rear Fender, Near Battery  
 G503-LH End Of Engine, Above Transmission  
 G504-Top Front, LH Side Of Engine

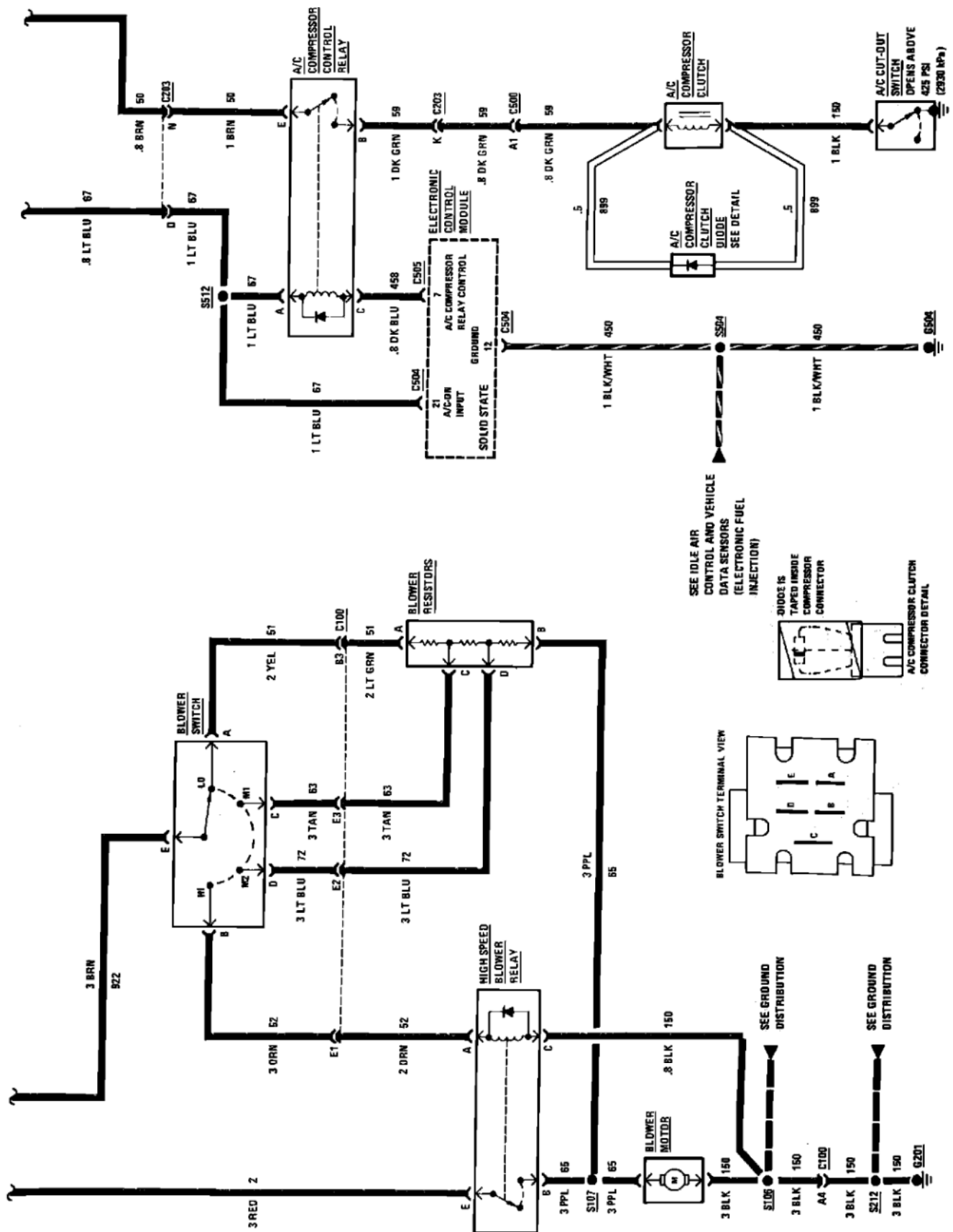
## Splices

S101-Front Lights Harness, Below Side Marker  
 S102-Front Lights Harness, RH Front Of Front  
 Compartment  
 S103-Front Lights Harness, LH Front Of Front Compartment  
 S104-Front Lights Harness, LH Front Of Front Compartment  
 S106-Heater A/C-Harness, Center Of Front Bulkhead  
 S107-Heater A/C-Harness, RH Side Of Front Bulkhead  
 S201-I/P Harness, Left Of Steering Column  
 S203-Main Harness, Above Steering Column  
 S204-Main Harness, To Right Of Steering Column  
 S205-Main Harness, Above Steering Column  
 S206-Main Harness, Above LH Side Of Steering Column  
 S207-Main Harness, Left Of Steering Column  
 S208-Main Harness, Right Of Steering Column  
 S209-Main Harness, Right Of Steering Column  
 S210-Main Harness, Behind RH Side Of Cluster  
 S211-Main Harness, Behind RH Side Of Cluster  
 S212-Main Harness, Behind Center Of Dash  
 S213-Main Harness, Behind Shift Lever  
 S301-Cross Car Harness, Between Seats  
 S302-Cross Car Harness, Between Seats  
 S303-Cross Car Harness, Above Steering Column  
 S304-Cross Car Harness, Above Steering Column  
 S305-Electric Mirror Cross Car Harness, Right Of Steering  
 Column  
 S306-Electric Mirror Cross Car Harness, Right Of Steering  
 Column  
 S307-Seat Speaker Harness, Near Rear Bulkhead  
 S308-Seat Speaker Harness, Near Rear Bulkhead  
 S309-Seat Speaker Harness, Near Rear Bulkhead  
 S310-Seat Speaker Harness, Near Rear Bulkhead  
 S401-Rear Lights Harness, LH Side Of Back Panel  
 S402-Rear Lights Harness, LH Side Of Back Panel  
 S403-Rear Lights Harness, RH Side Of Back Panel  
 S404-Rear Lights Harness, RH Side Of Back Panel  
 S501-Engine Harness, Under Intake Manifold  
 S502-Engine Harness, LH End Of Engine  
 S504-TBI Harness, In Front Of Rear Bulkhead  
 S505-TBI Harness, In Front Of Rear Bulkhead  
 S506-TBI Harness, In Front Of Rear Bulkhead  
 S507-TBI Harness, In Front Of Rear Bulkhead  
 S508-TBI Harness, In Front Of Rear Bulkhead  
 S509-TBI Harness, In Front Of Rear Bulkhead  
 S510-TBI Harness, In Front Of Rear Bulkhead  
 S511-TBI Harness, Rear Of Engine  
 S512-TBI Harness, In Front Of Rear Bulkhead



## Air Conditioning Wiring Circuit (Part 1 of 2)

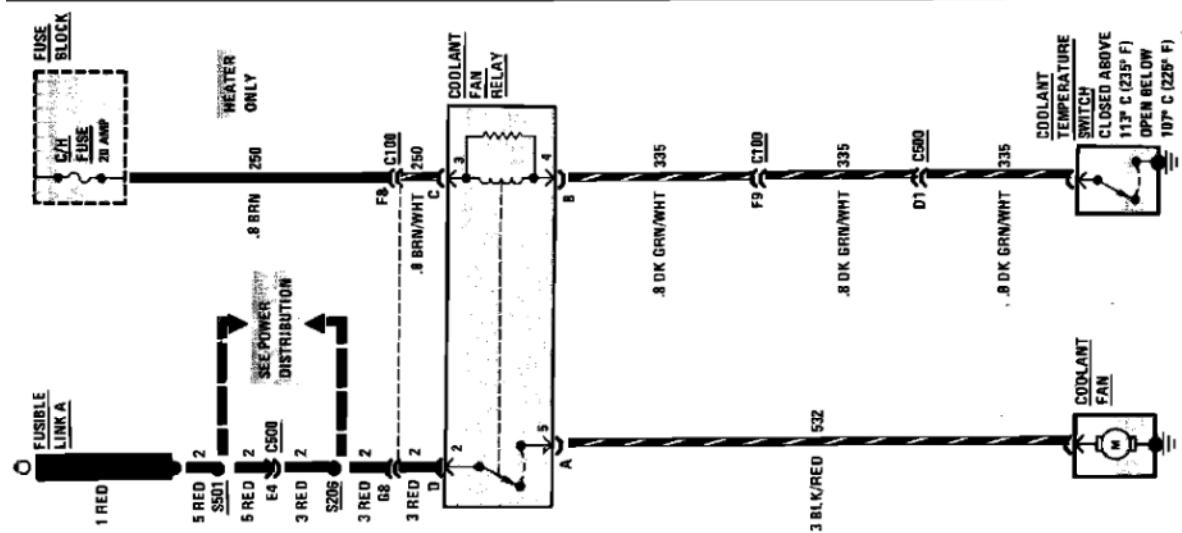
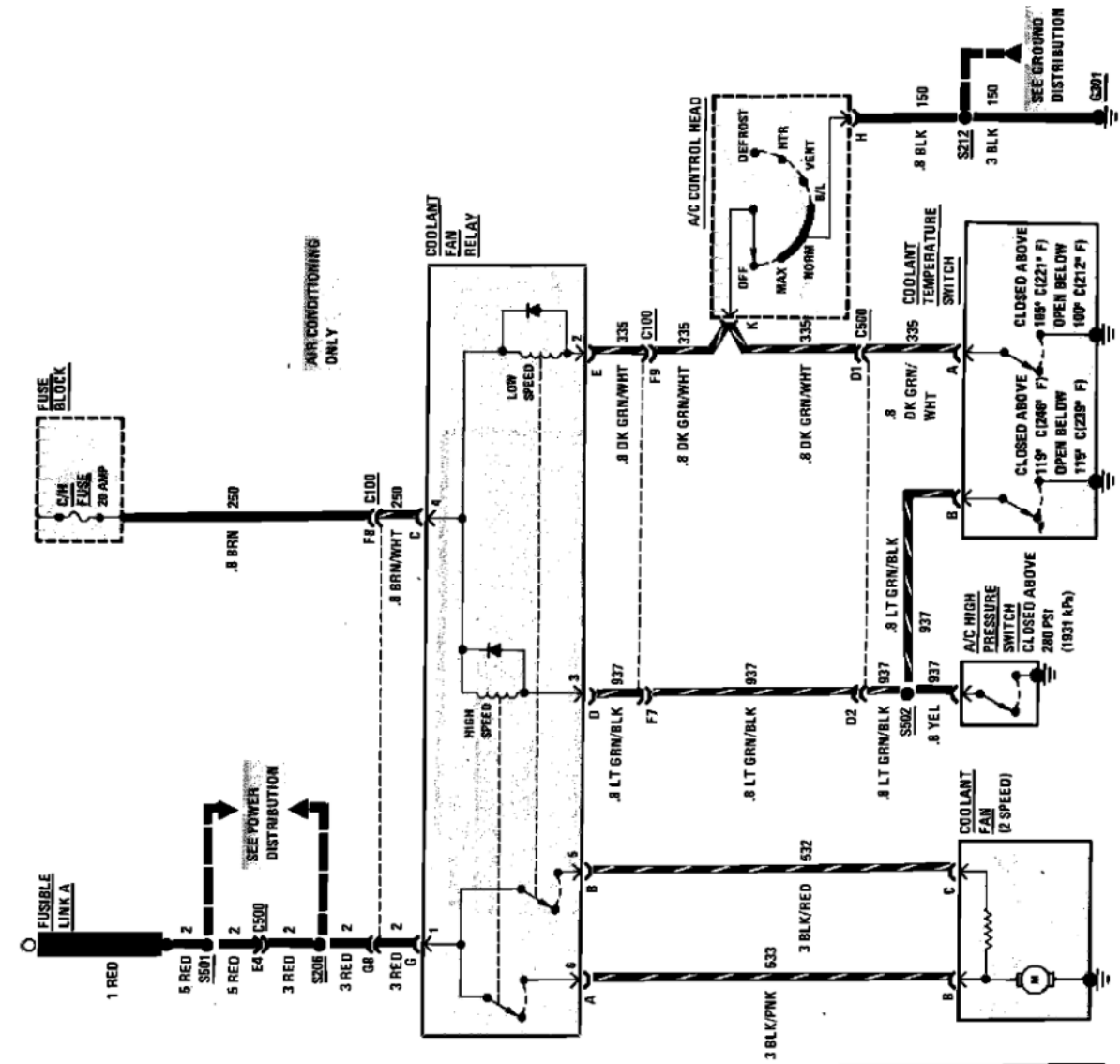




Air Conditioning Wiring Circuit

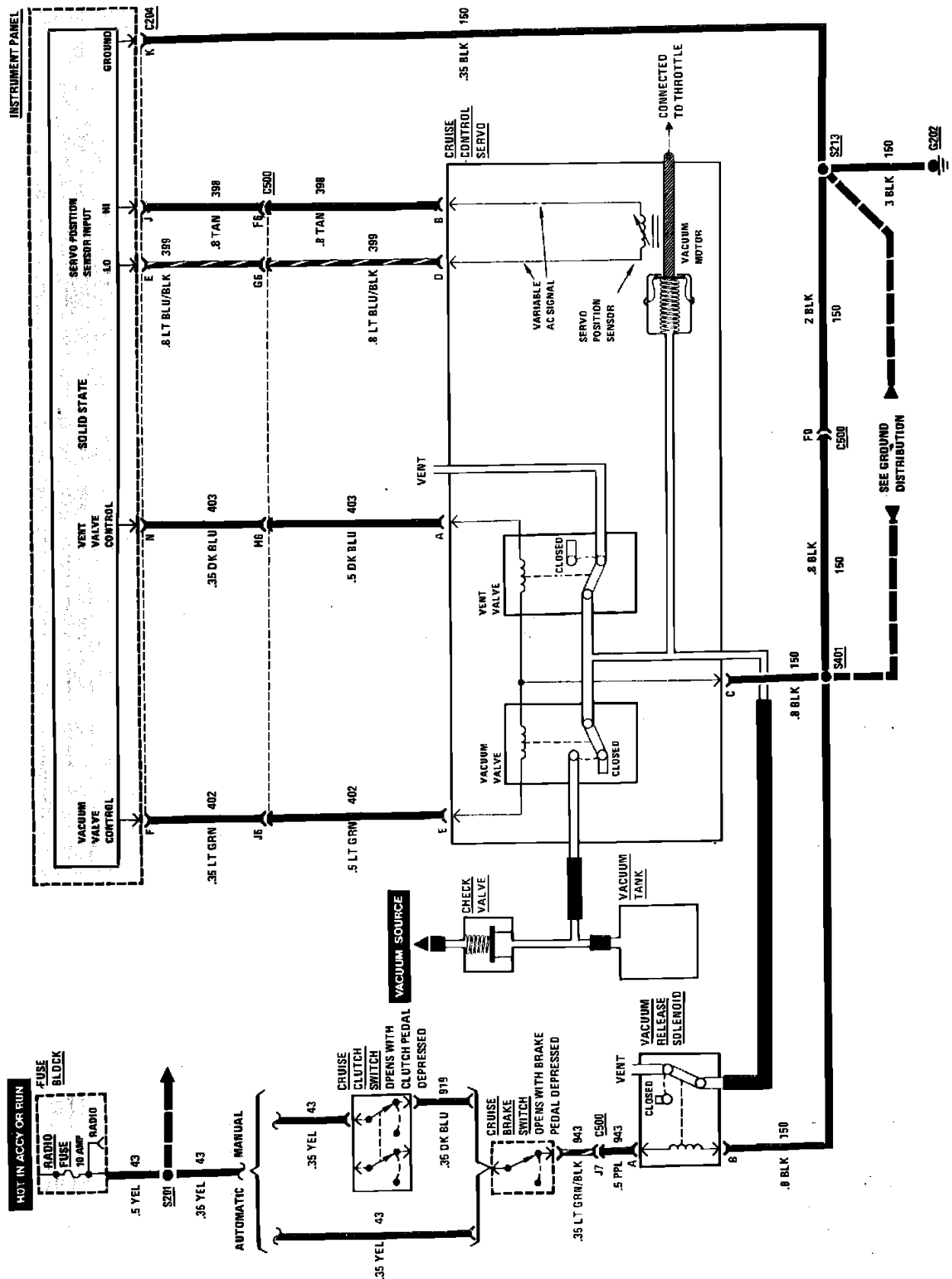
## Heater Control Wiring Circuit

## Cooling System

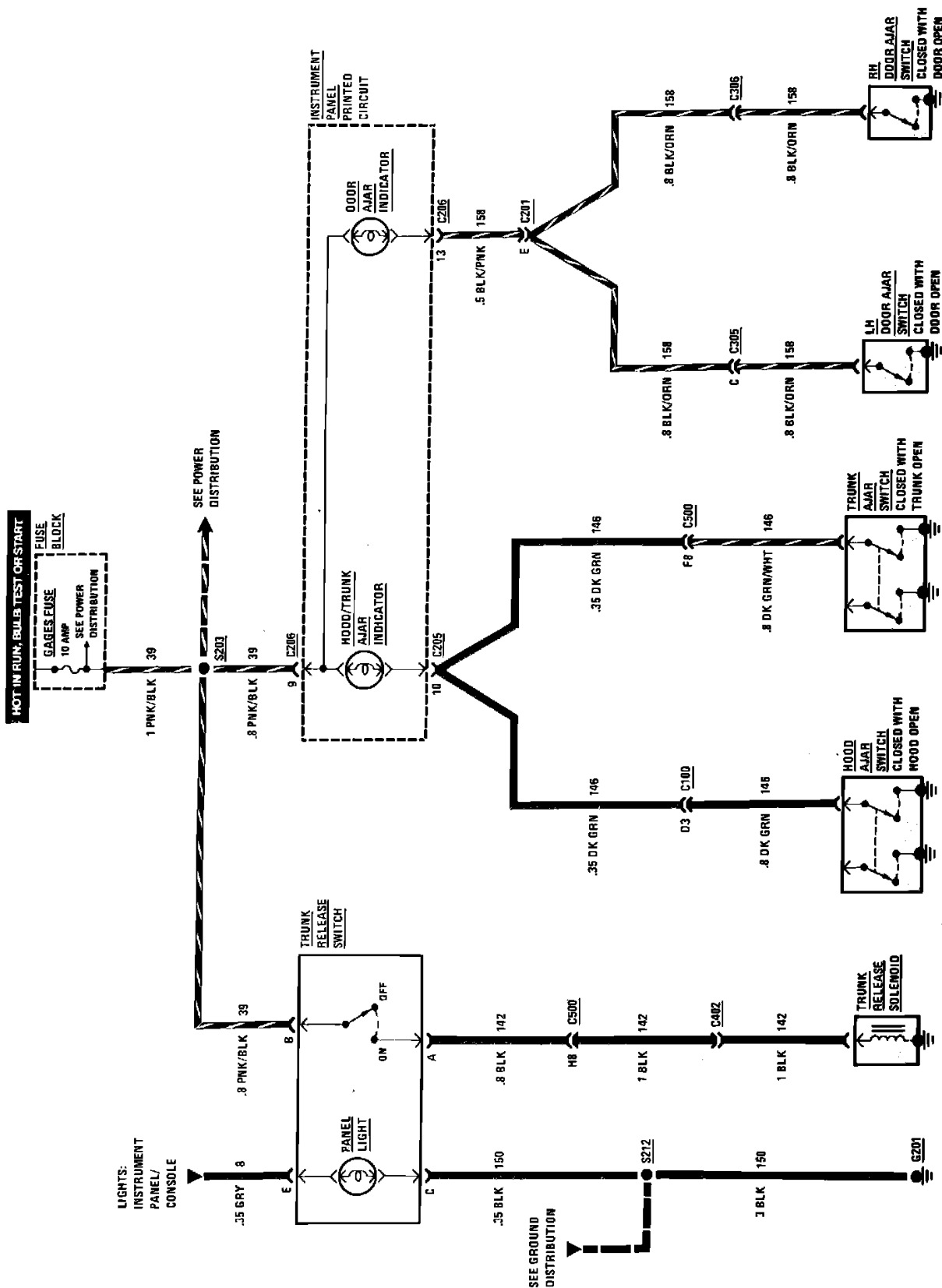


### Coolant Fan Wiring Circuit

Part 1 of 2

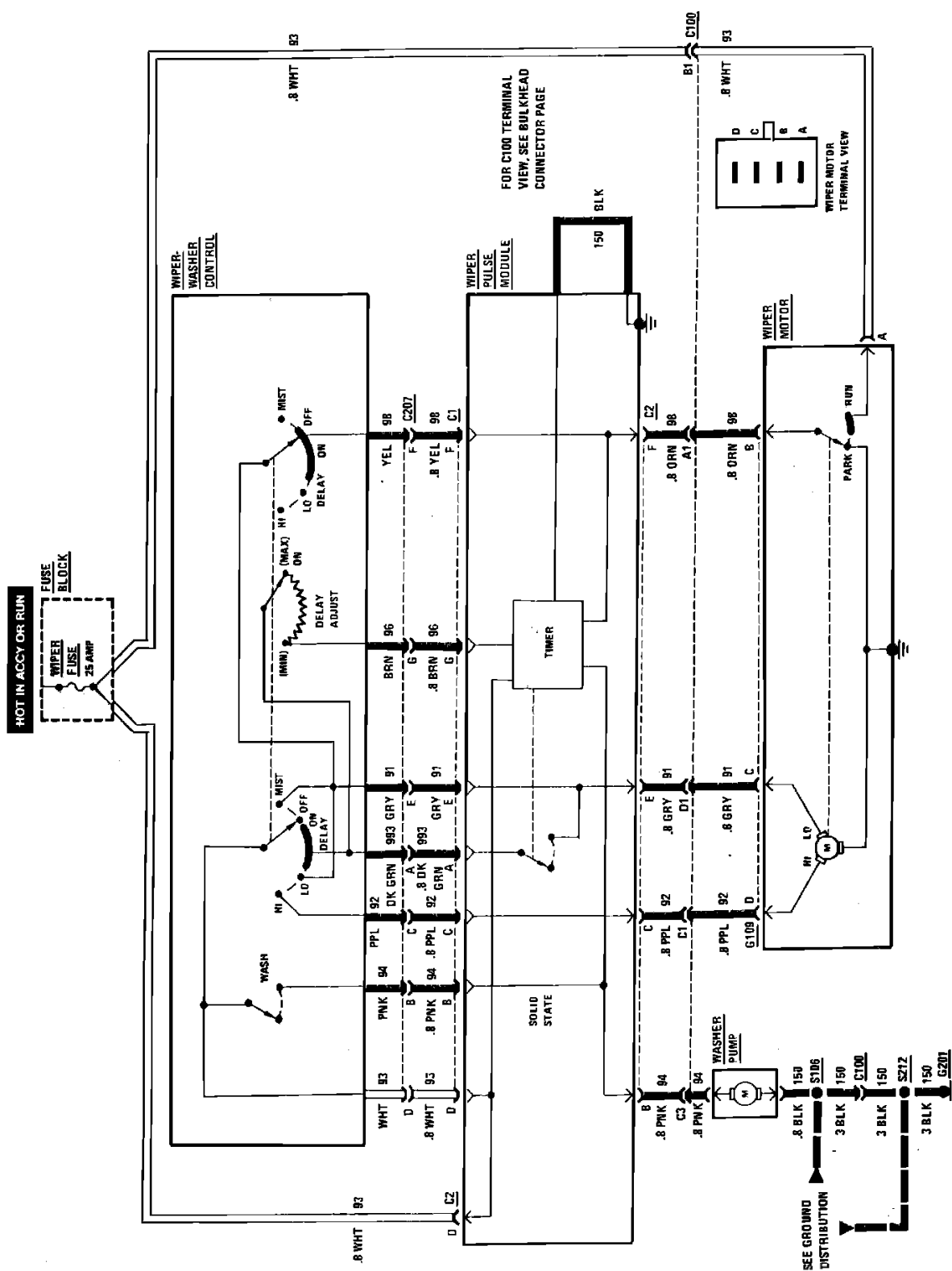


Cruise Control Wiring Circuit  
Part 2 of 2



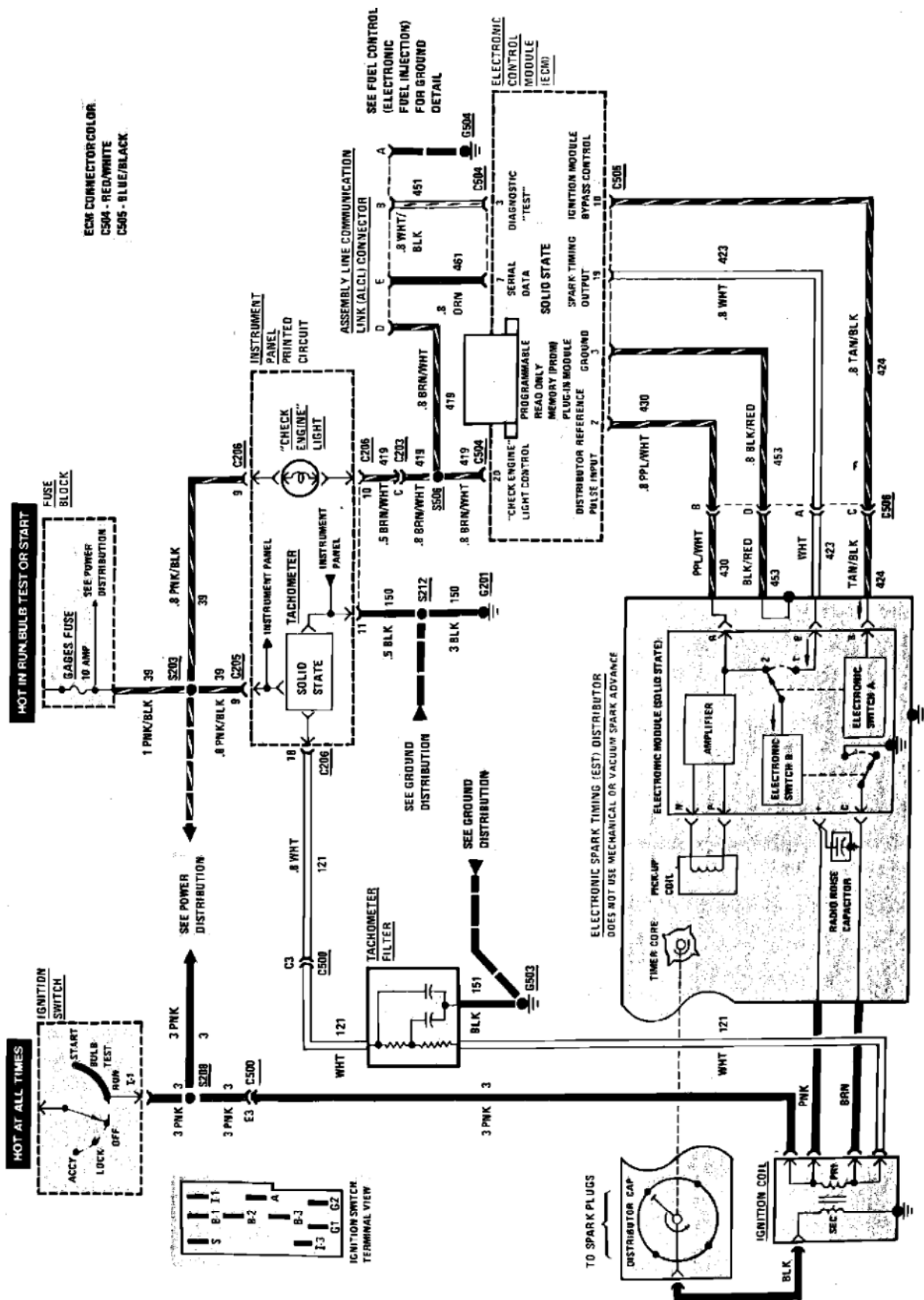
Trunk Release &amp; Door, Hood &amp; Trunk Ajar Indicator Wiring Circuit

## Wiper/Washer Wiring Circuit With Pulse



### Wiper/Washer Wiring Circuit (W/Pulse Wipe)

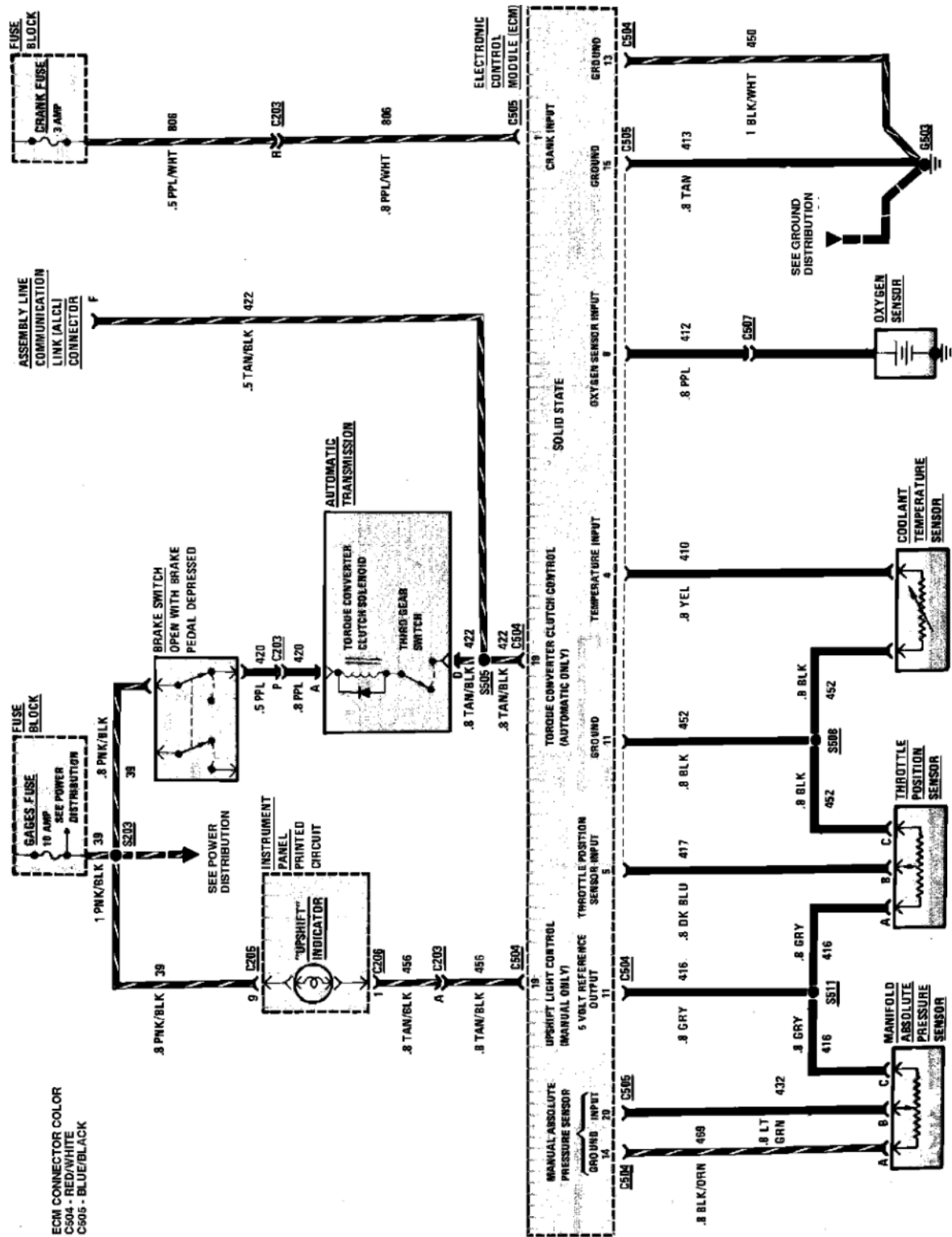
## Check Engine Light, Ignition System & Tachometer



### Electronic Fuel Injection Wiring Circuit (Check Engine Light, Ignition & Tachometer)

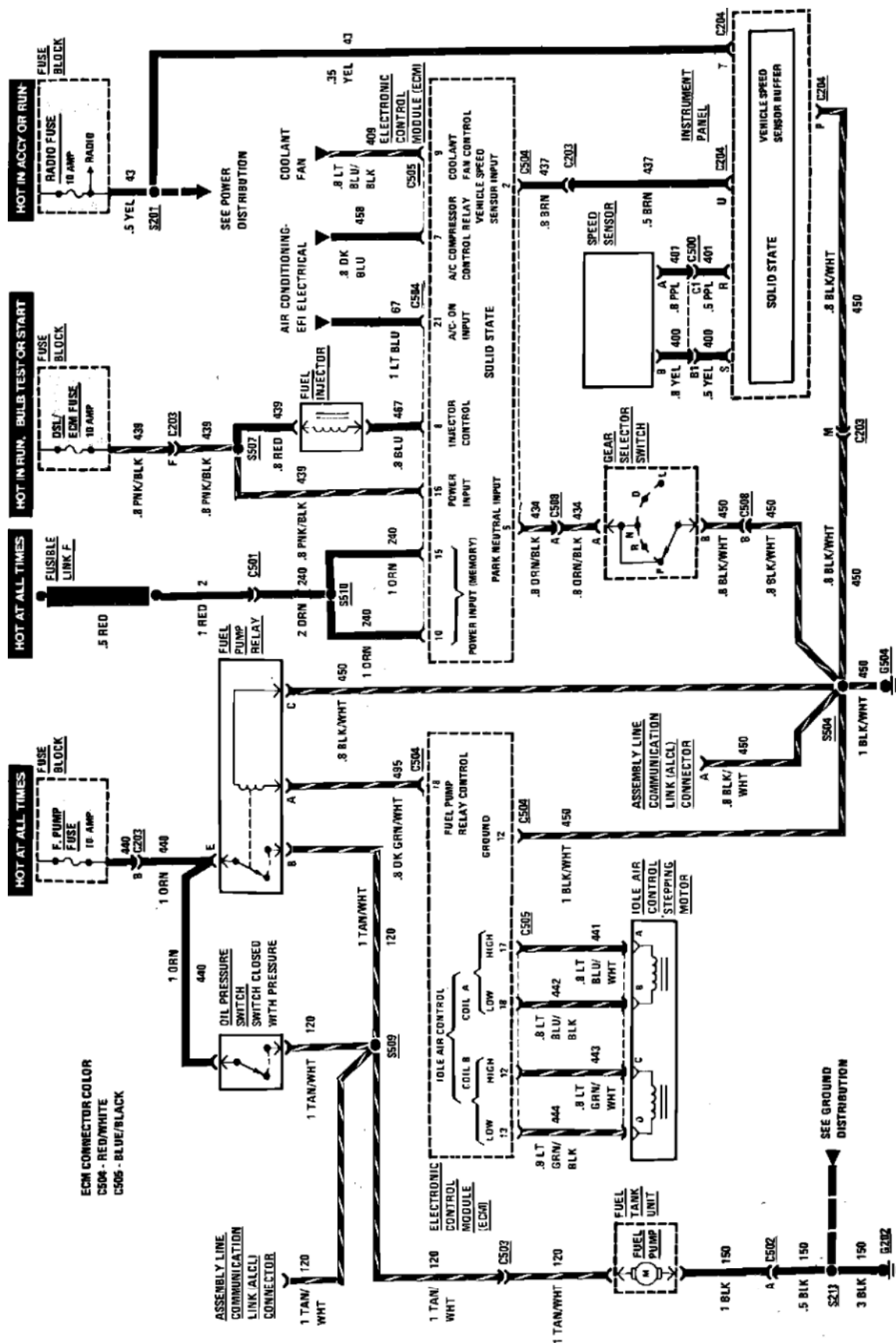


# Engine Data Sensors, Torque Converter & Upshift Indicator



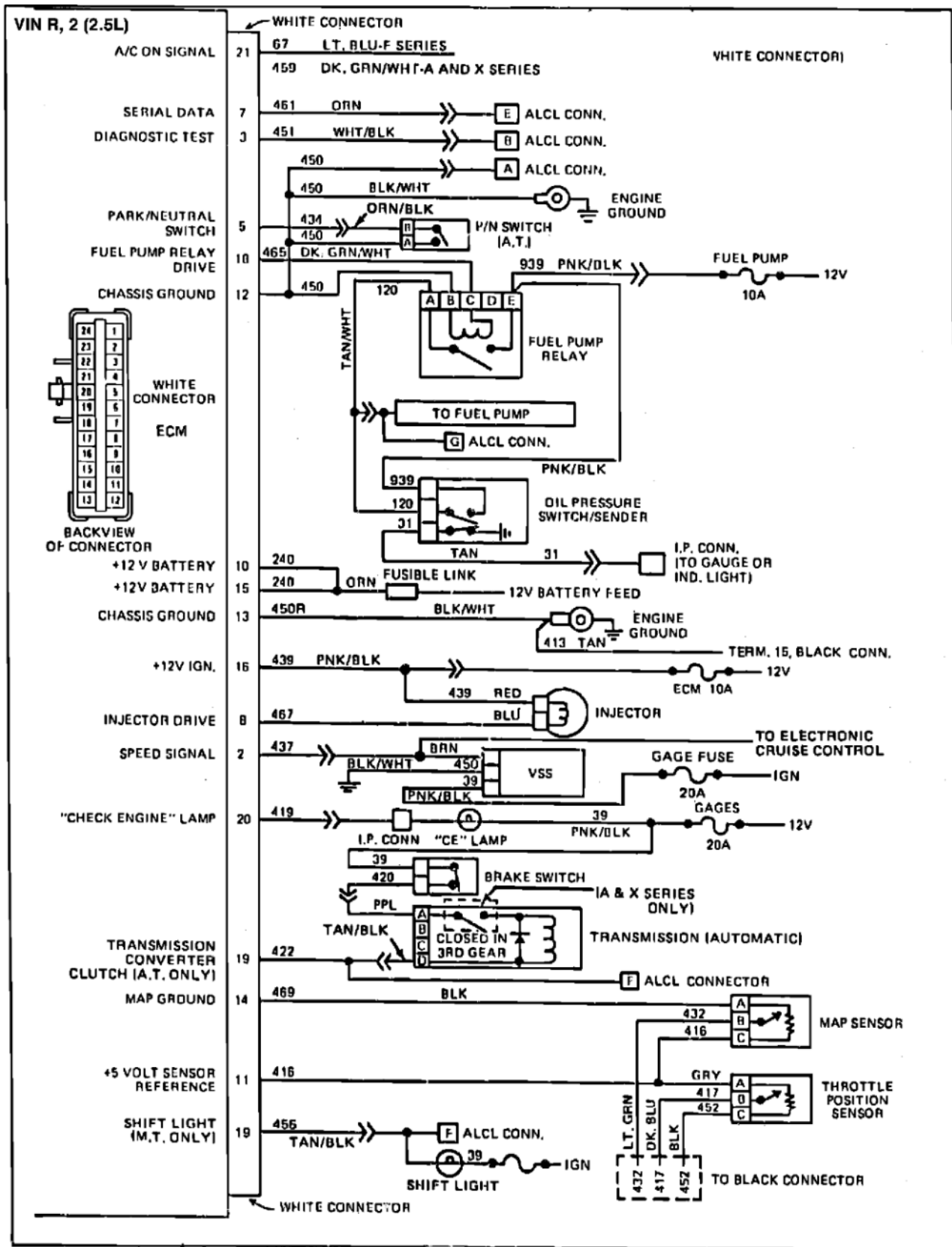
Electronic Fuel Injection Wiring Circuit (Engine Data Sensors, Torque Converter Clutch & Upshift Indicator)

# Fuel Control, Idle Air Control & Vehicle Speed Sensors



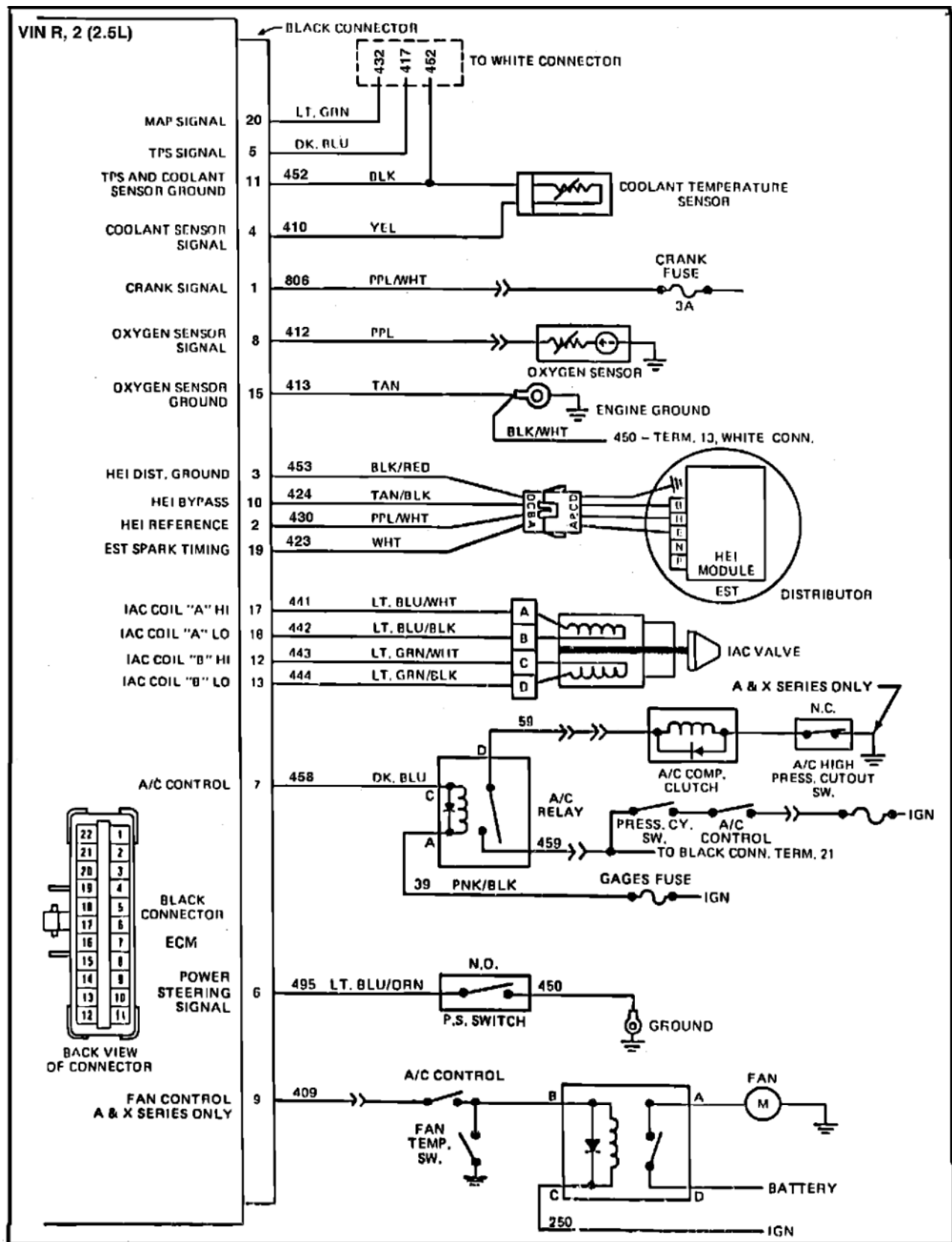
Electronic Fuel Injection Wiring Circuit (Fuel Control, Idle Air Control & Vehicle Data Sensors)

## ECM Wiring Diagrams: White Connector VIN R, VIN 2



### Fig. 024 ECM Wiring Diagrams

## ECM Wiring Diagrams: Black Connector VIN R, VIN 2



### Fig. 025 ECM Wiring Diagrams