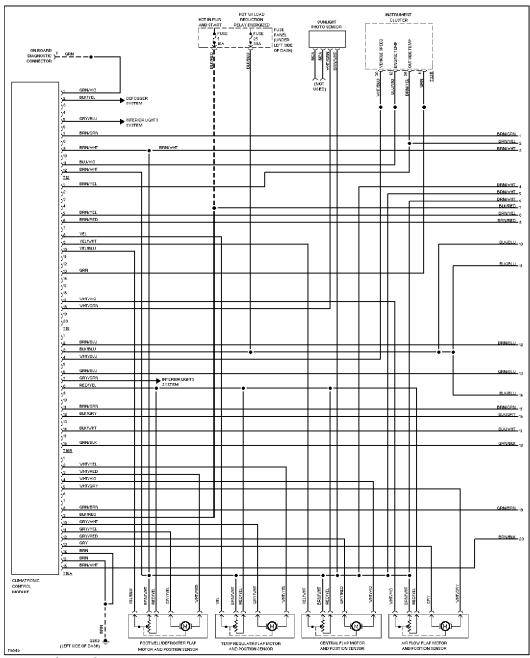
SYSTEM WIRING DIAGRAMS Article Text

This file passed thru Volkswagen Technical Site - http://volkswagen.msk.ru

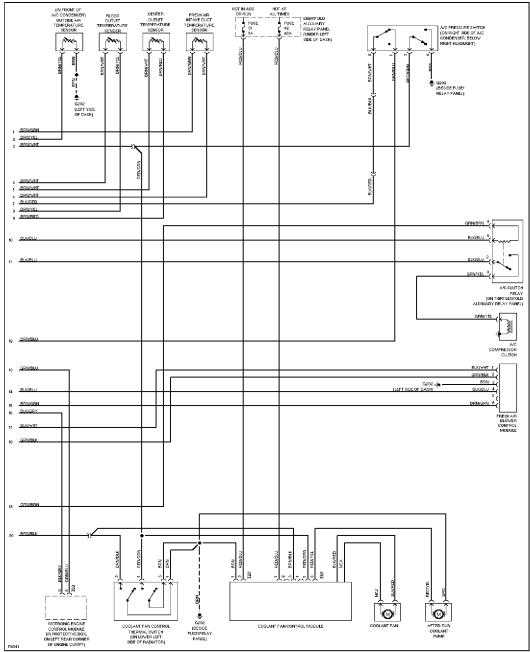
ARTICLE BEGINNING

1999 System Wiring Diagrams Volkswagen - Passat

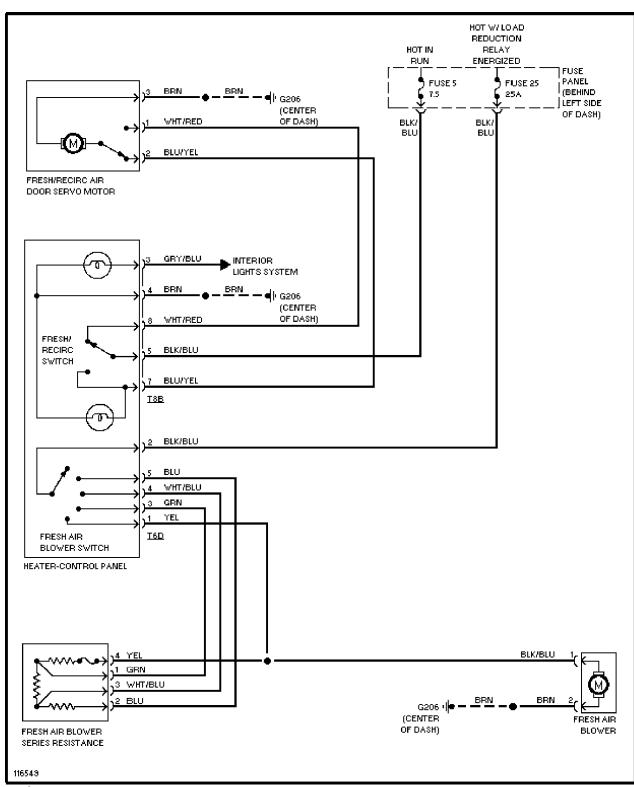
AIR CONDITIONING



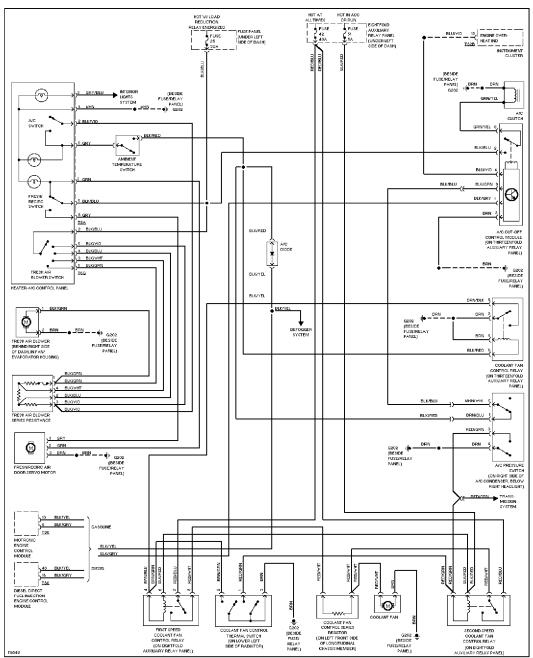
Automatic A/C Circuit (1 of 2)



Automatic A/C Circuit (2 of 2)

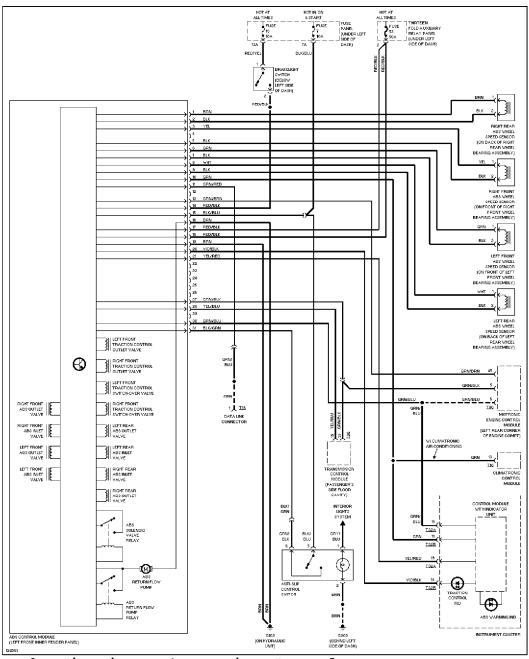


Heater Circuit

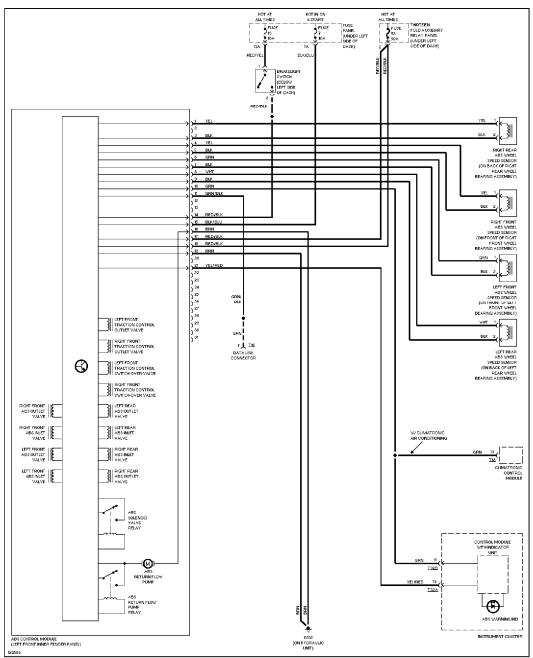


Manual A/C Circuit

ANTI-LOCK BRAKES

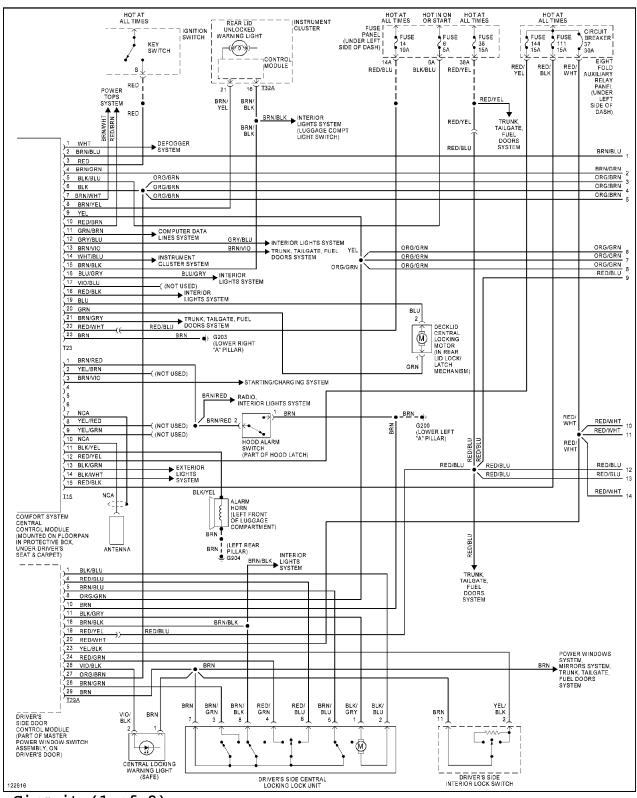


Anti-lock Brake Circuits, W/ Traction Control

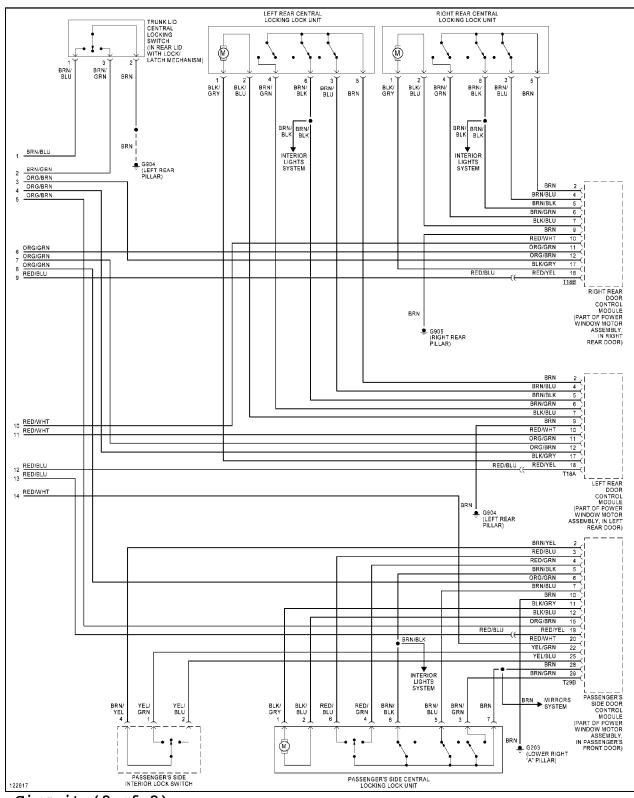


Anti-lock Brake Circuits, W/O Traction Control

ANTI-THEFT

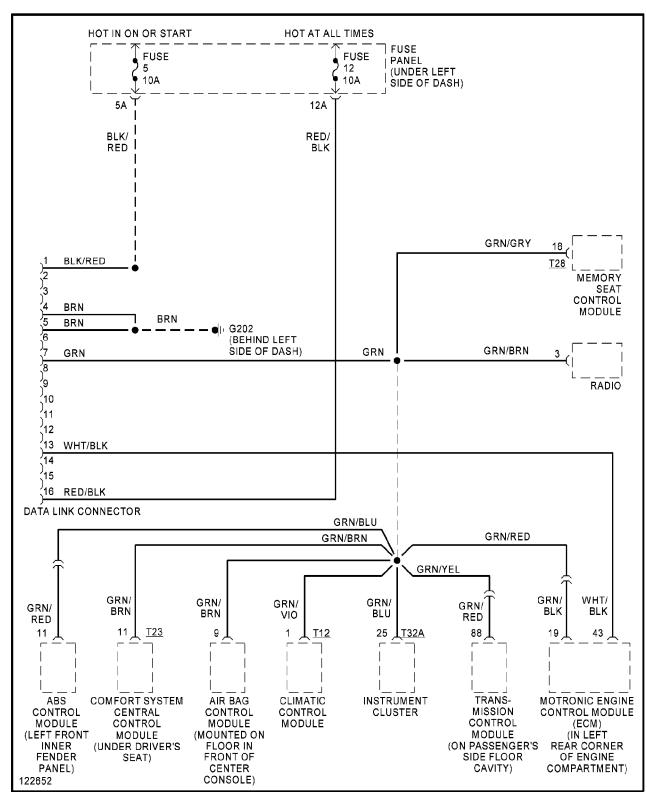


Anti-theft Circuit (1 of 2)



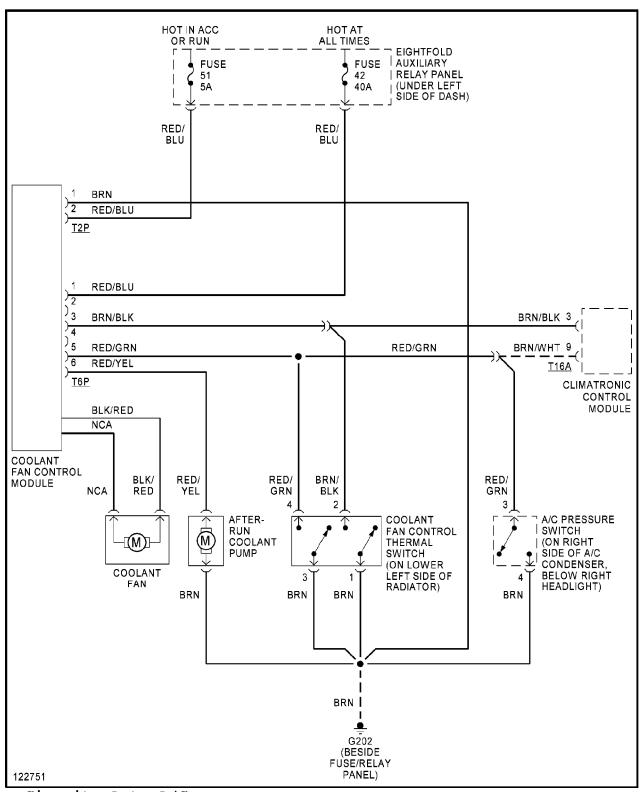
Anti-theft Circuit (2 of 2)

COMPUTER DATA LINES

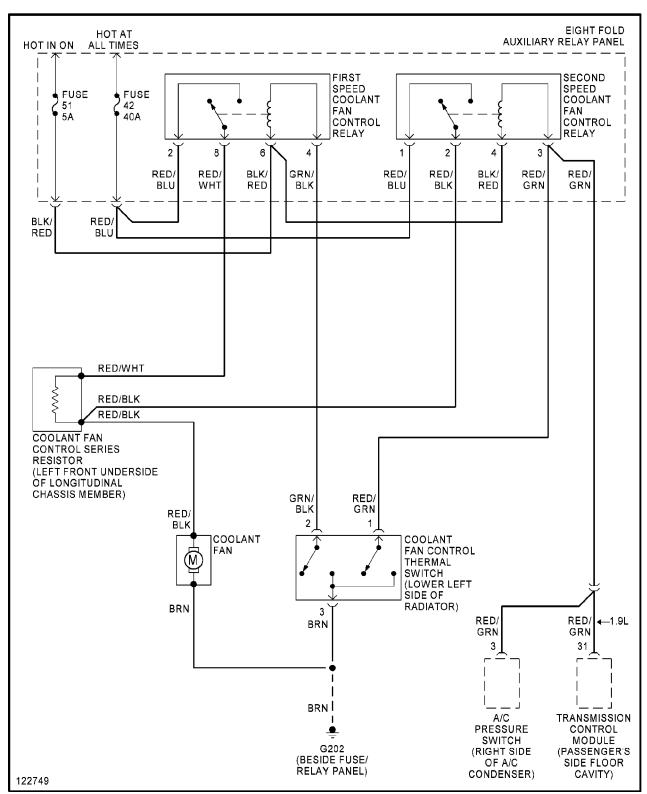


Computer Data Lines

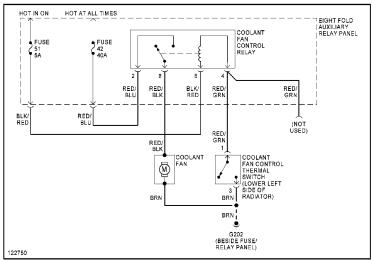
COOLING FAN



Cooling Fan Circuit, Auto A/C

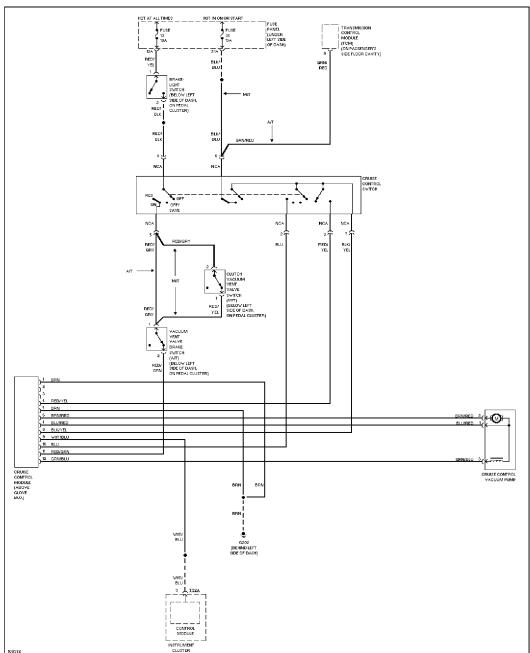


Dual Speed Cooling Fan Circuit, Manual A/C



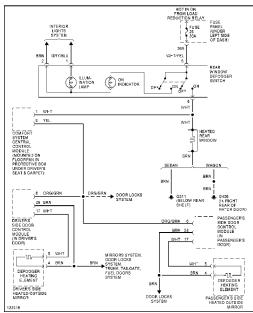
Single Speed Cooling Fan Circuit, Manual A/C

CRUISE CONTROL



Cruise Control Circuit

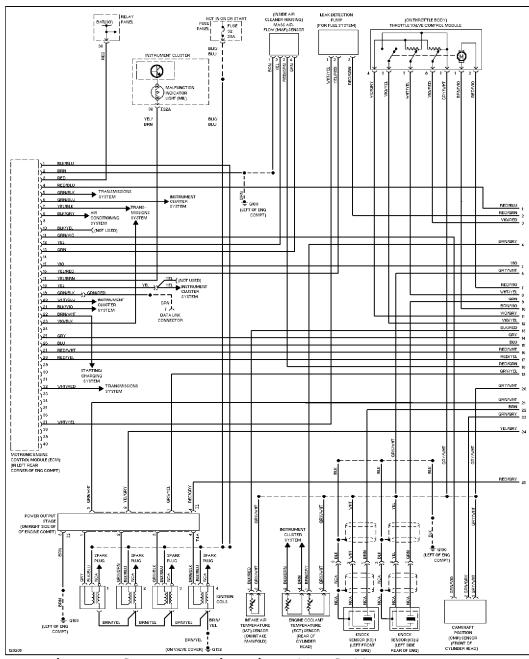
DEFOGGERS



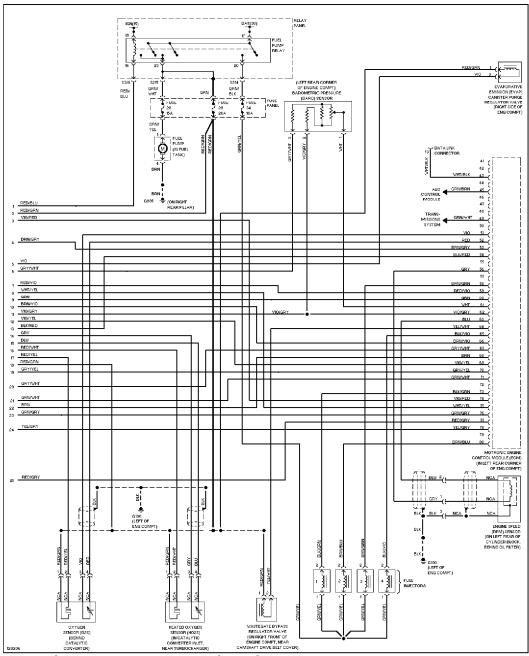
Defogger Circuit

ENGINE PERFORMANCE

1.8L

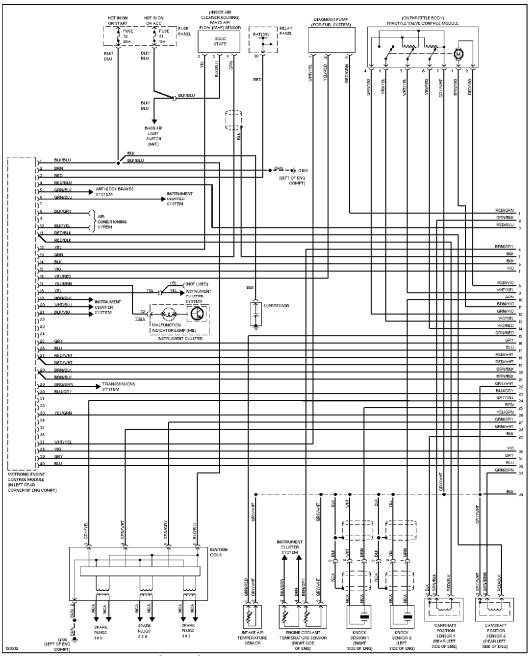


1.8L Turbo, Engine Performance Circuits (1 of 2)

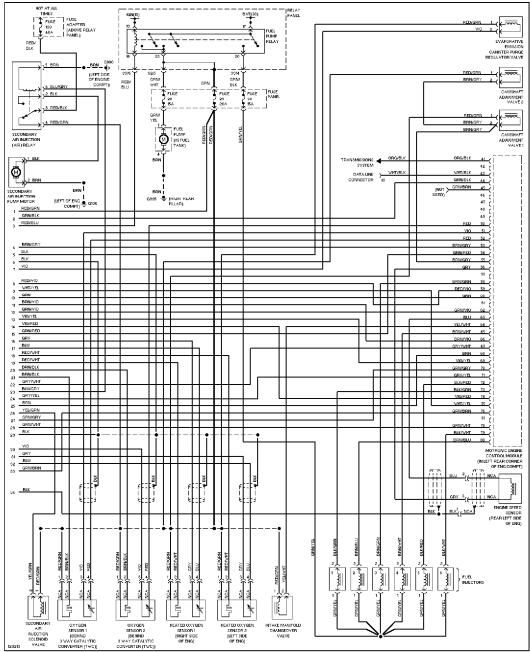


1.8L Turbo, Engine Performance Circuits (2 of 2)

2.8L

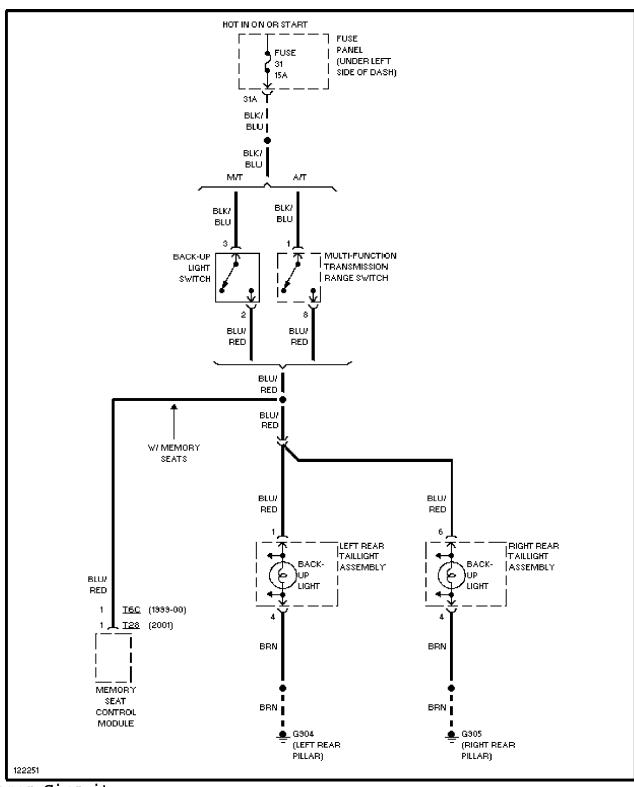


2.8L, Engine Performance Circuits (1 of 2)

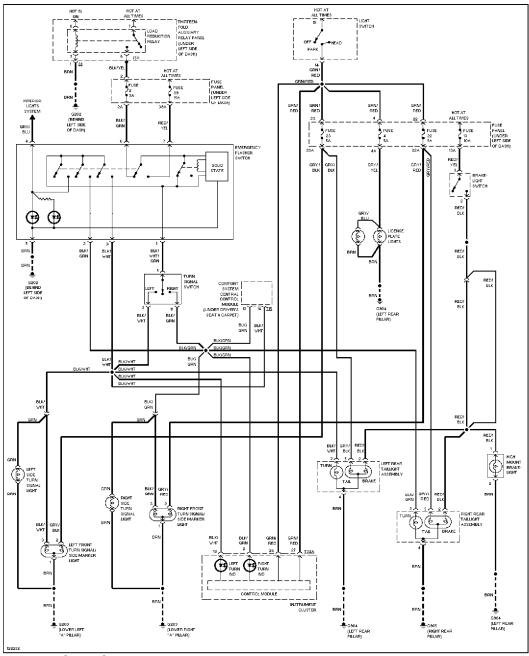


2.8L, Engine Performance Circuits (2 of 2)

EXTERIOR LIGHTS

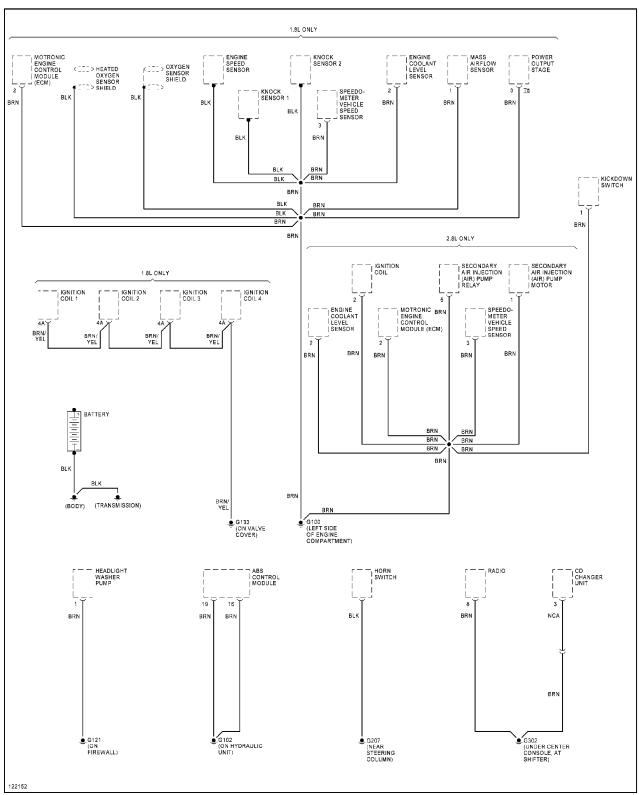


Back-up Lamps Circuit

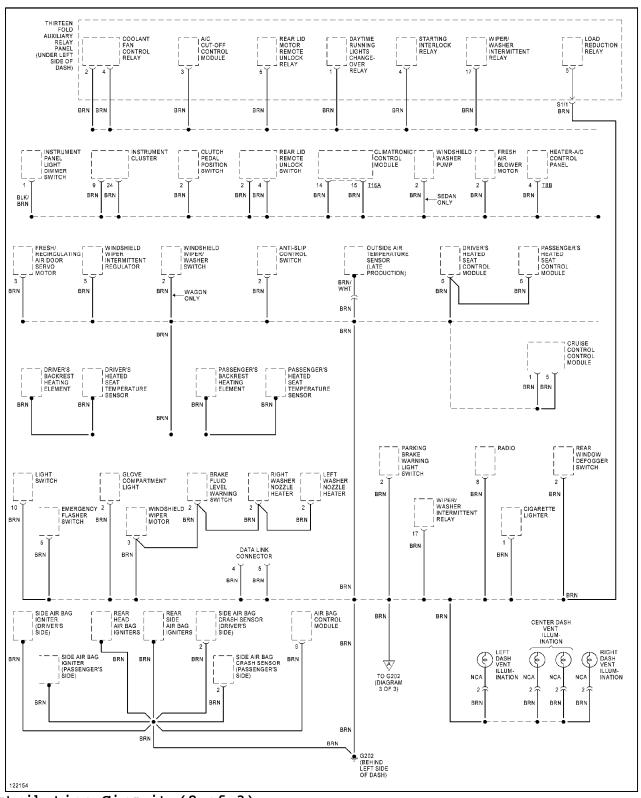


Exterior Lamps Circuit

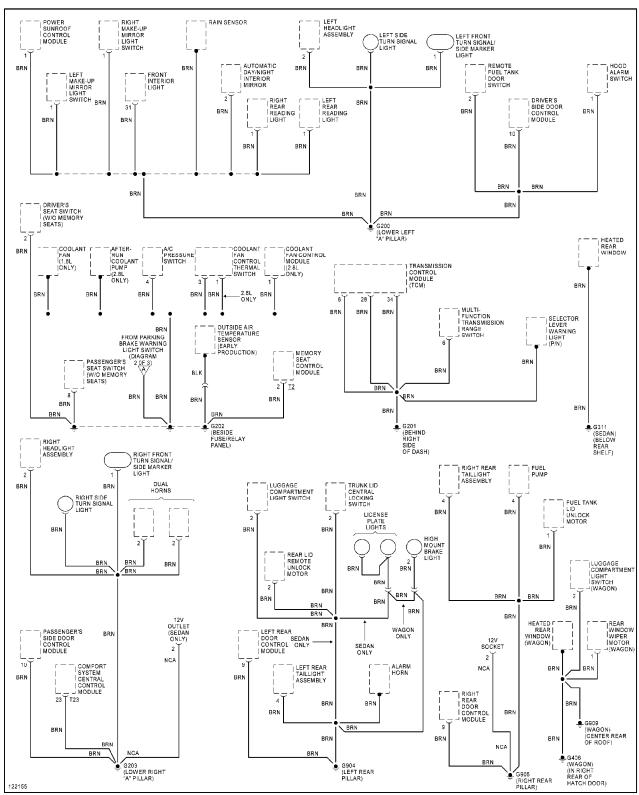
GROUND DISTRIBUTION



Ground Distribution Circuit (1 of 3)

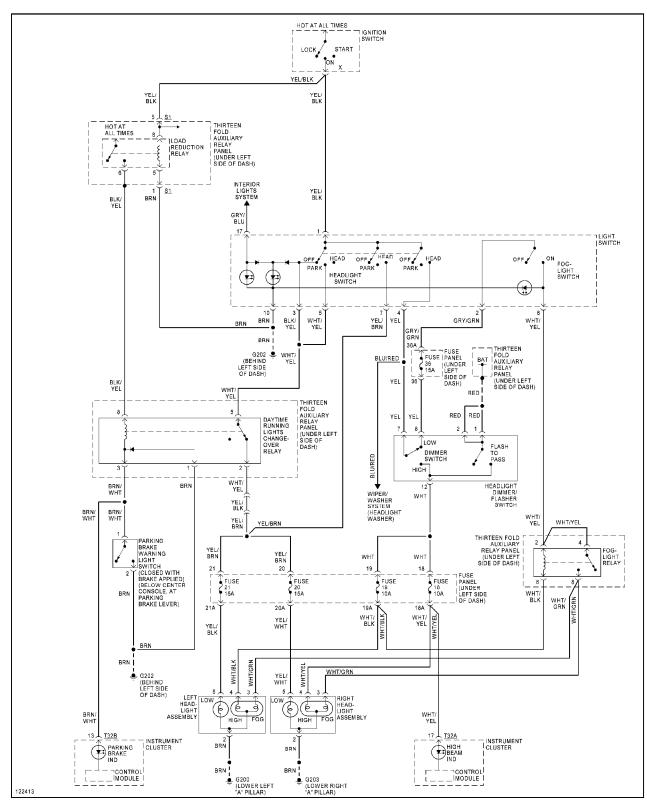


Ground Distribution Circuit (2 of 3)



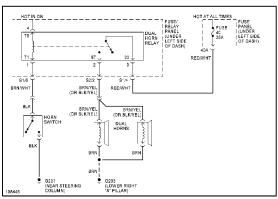
Ground Distribution Circuit (3 of 3)

HEADLIGHTS



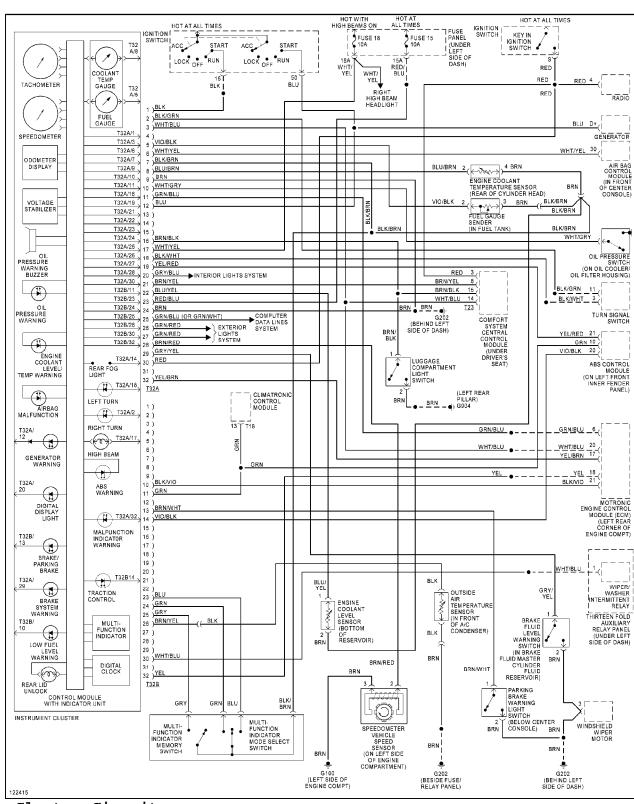
Headlight Circuit

HORN



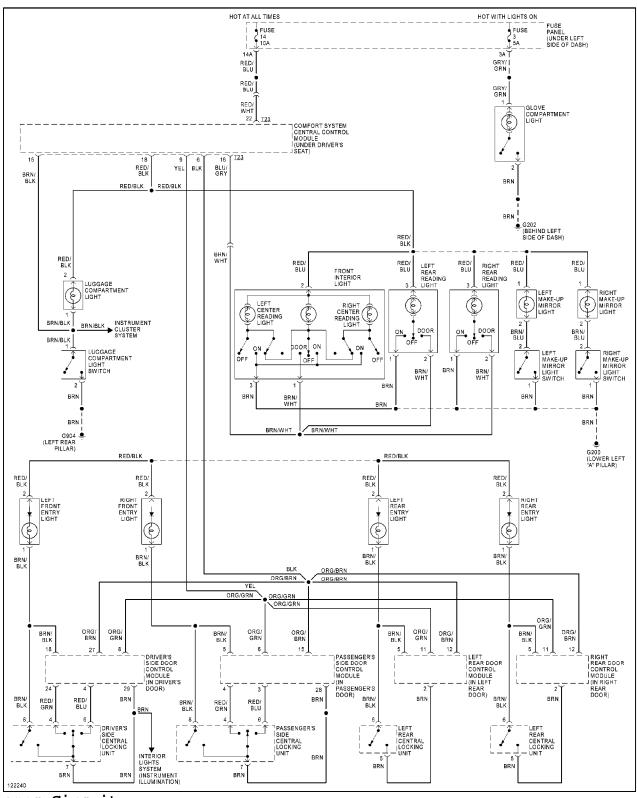
Horn Circuit

INSTRUMENT CLUSTER

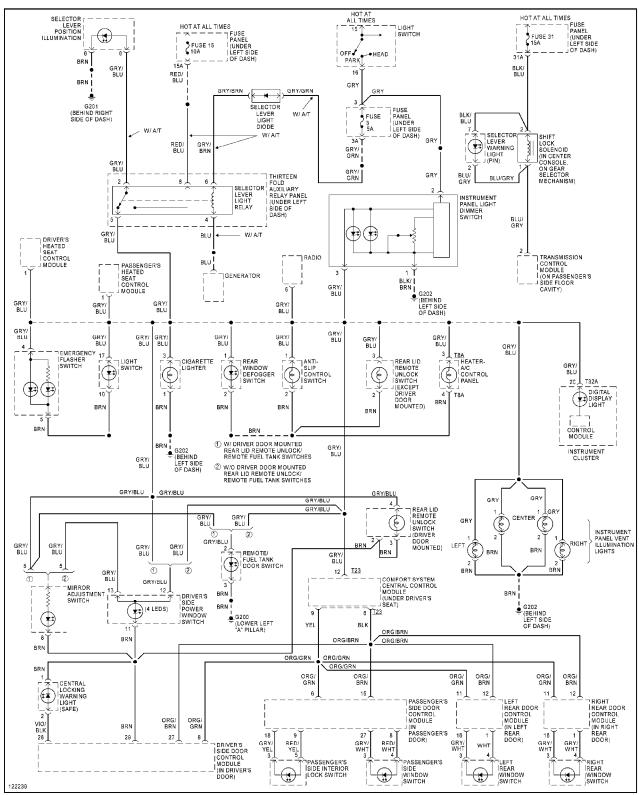


Instrument Cluster Circuit

INTERIOR LIGHTS

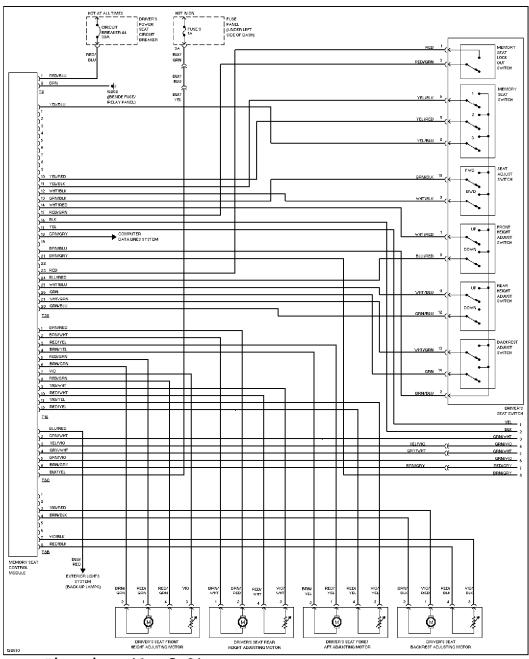


Courtesy Lamps Circuit

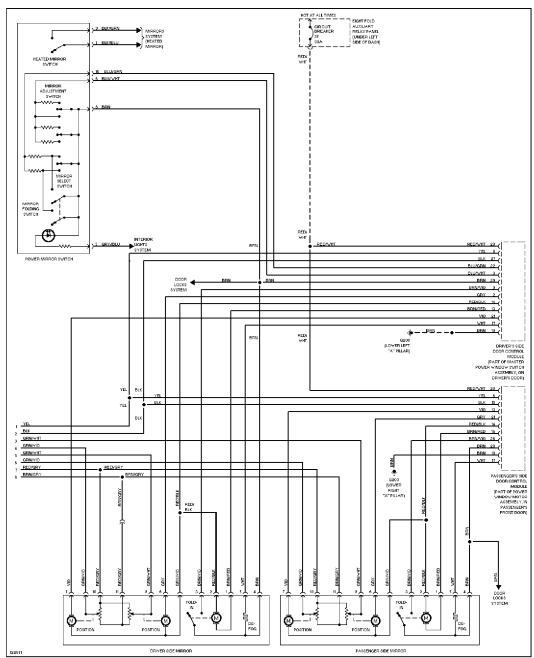


Instrument Illumination Circuit

MEMORY SYSTEMS

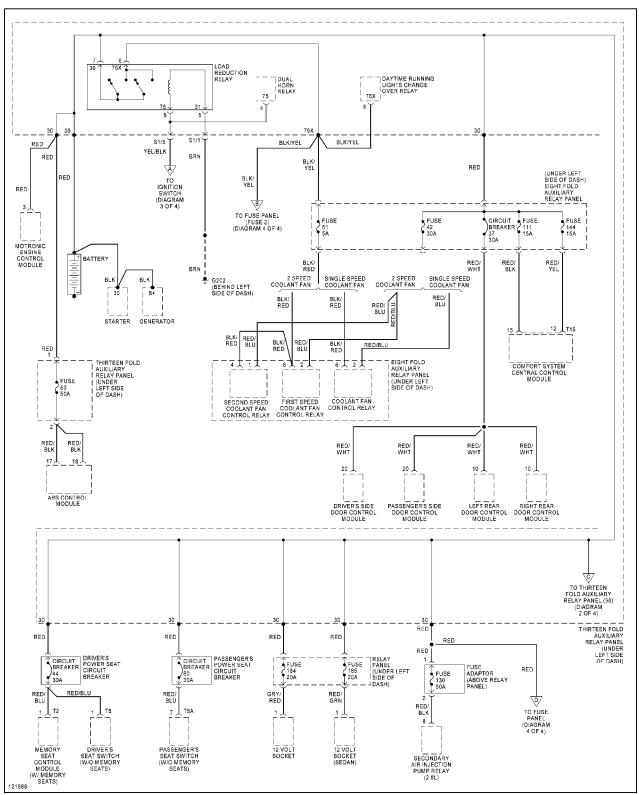


Memory System Circuits (1 of 2)

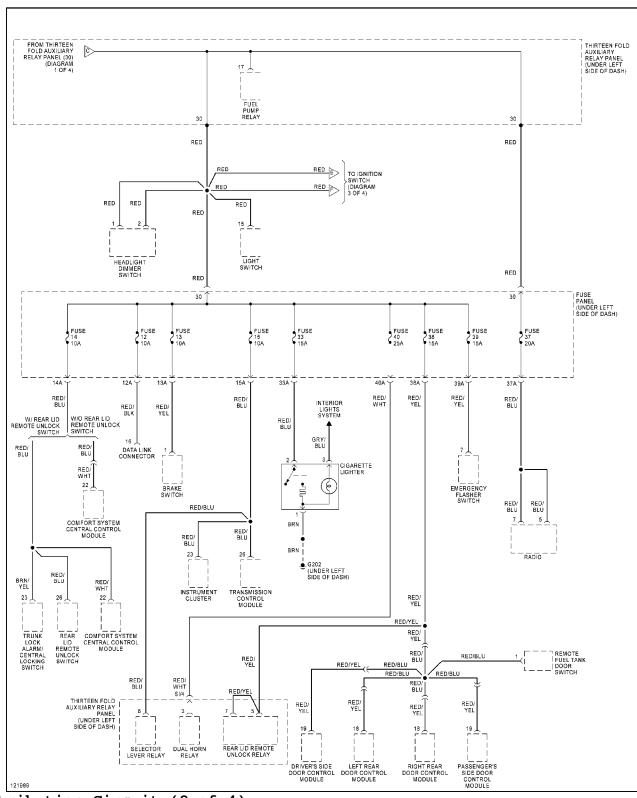


Memory System Circuits (2 of 2)

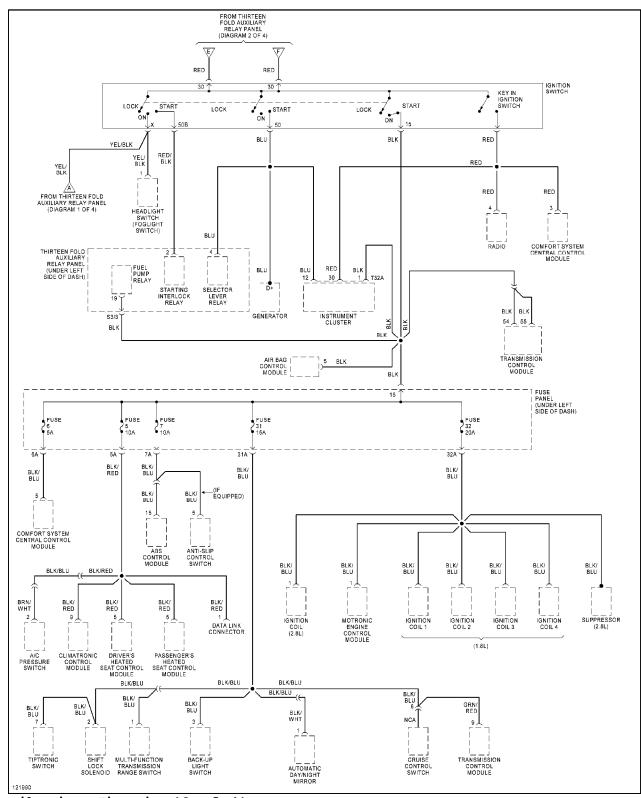
POWER DISTRIBUTION



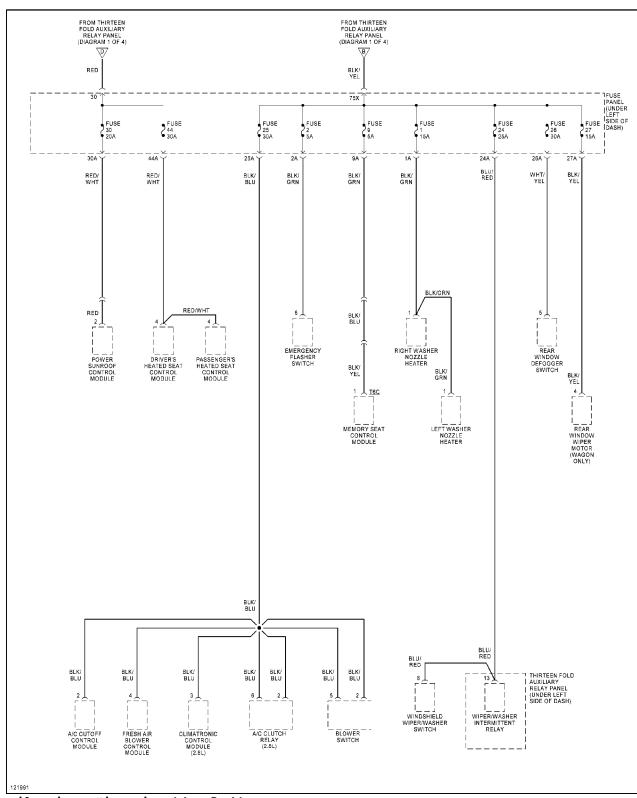
Power Distribution Circuit (1 of 4)



Power Distribution Circuit (2 of 4)

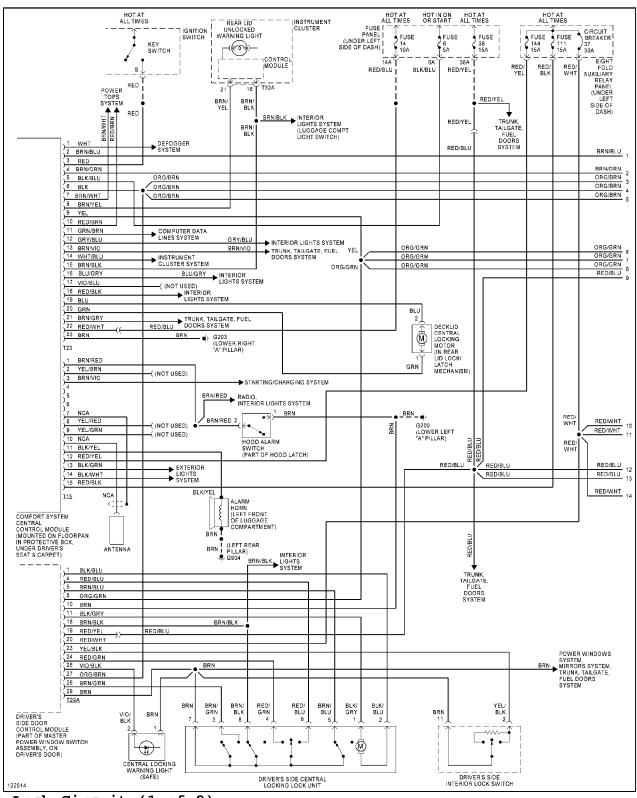


Power Distribution Circuit (3 of 4)

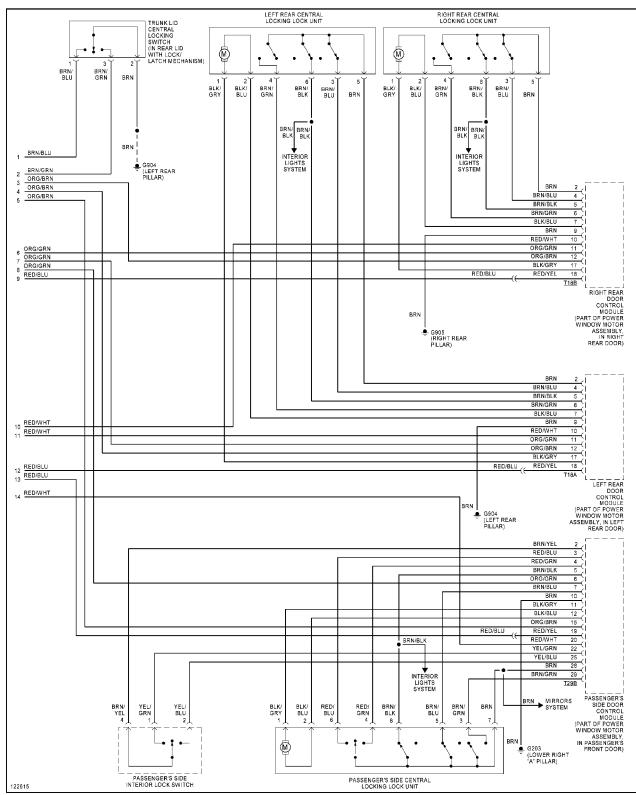


Power Distribution Circuit (4 of 4)

POWER DOOR LOCKS

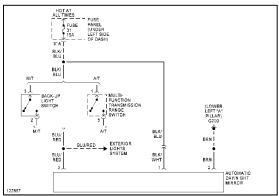


Power Door Lock Circuit (1 of 2)

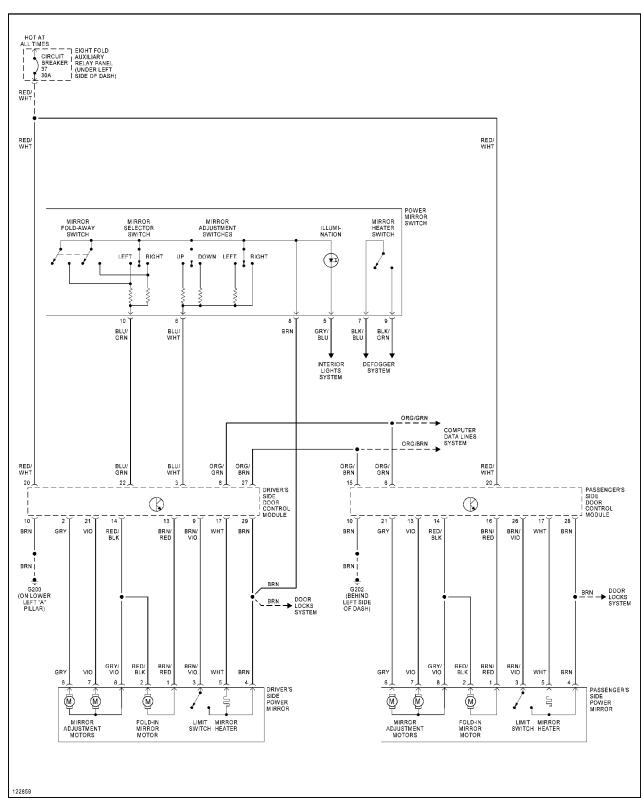


Power Door Lock Circuit (2 of 2)

POWER MIRRORS

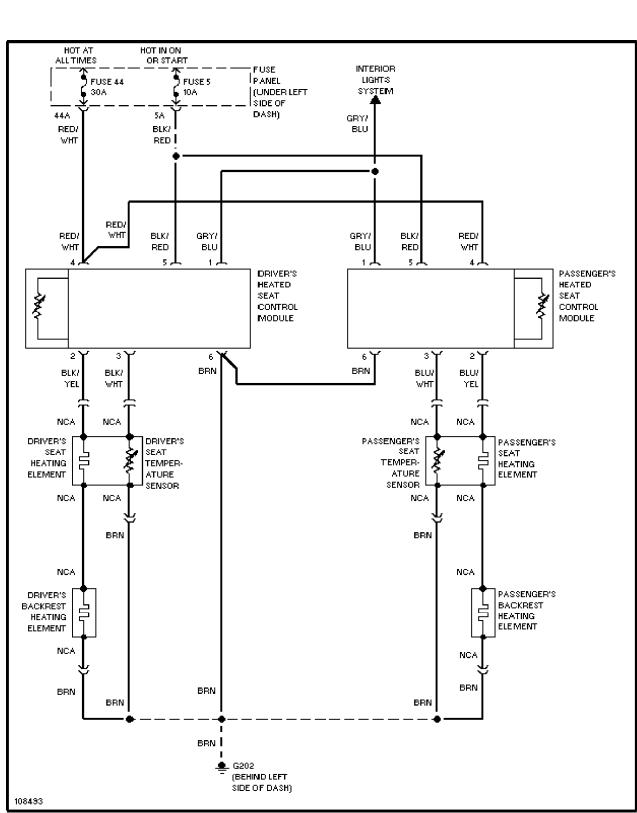


Automatic Day/Night Mirror Circuit

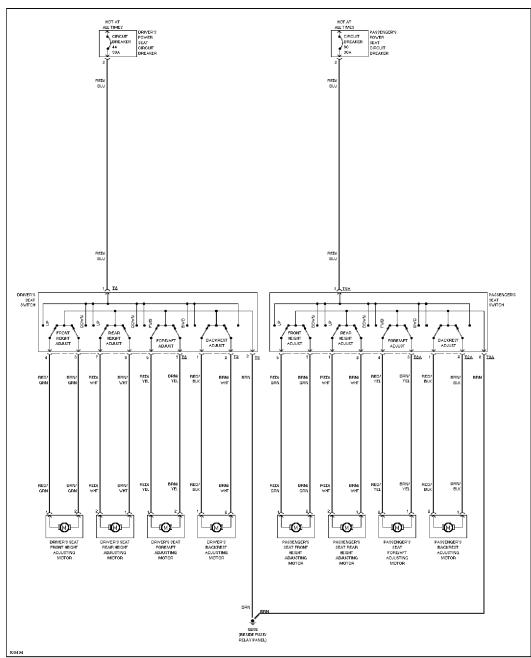


Power Mirrors Circuit

POWER SEATS

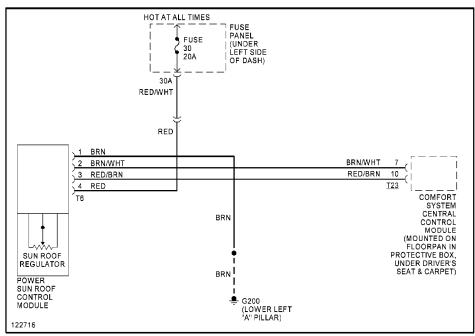


Heated Seats Circuit



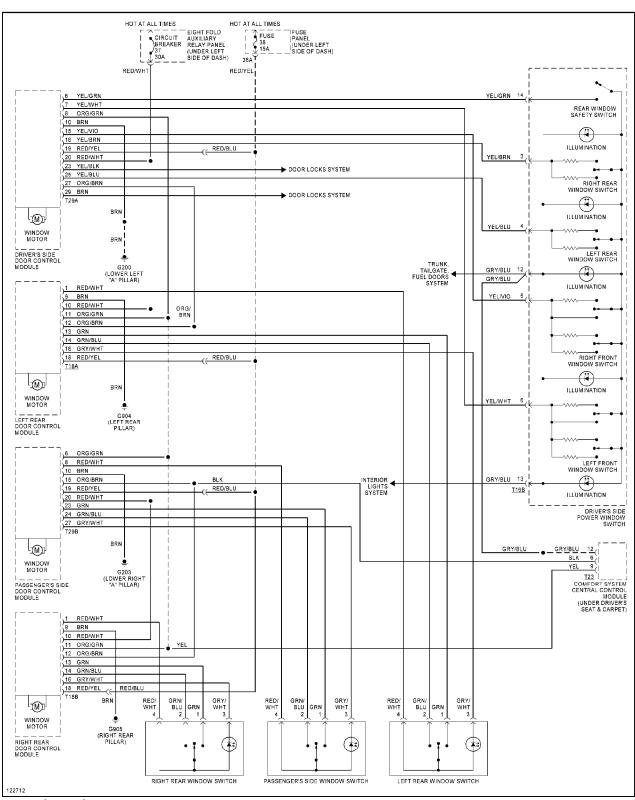
Power Seats Circuit

POWER TOP/SUNROOF



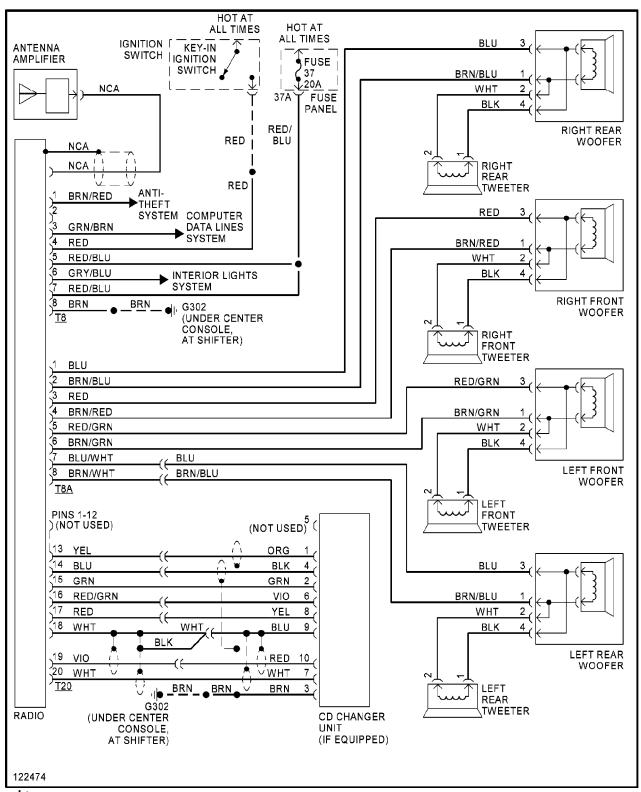
Sunroof Circuit

POWER WINDOWS



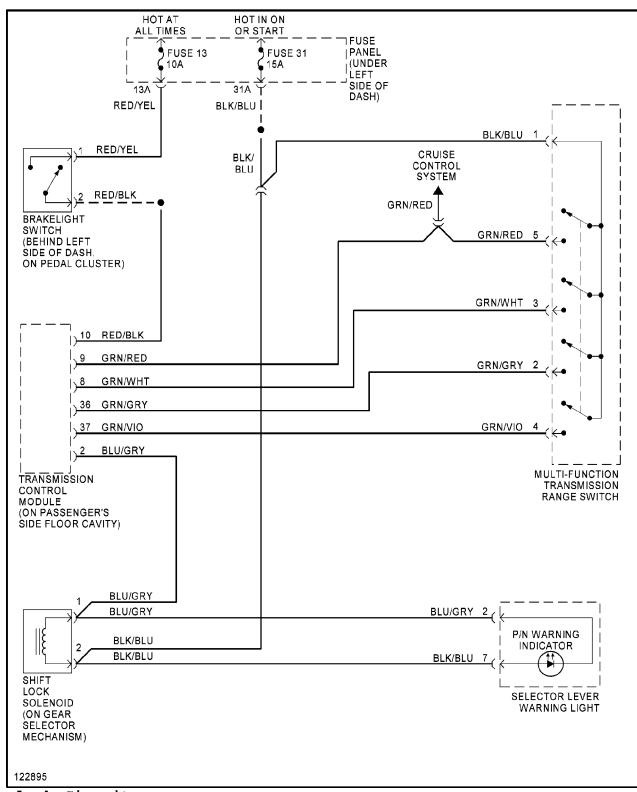
Power Window Circuit

RADIO



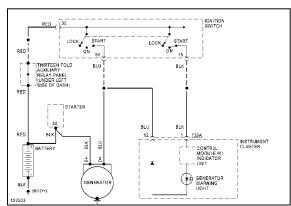
Radio Circuits

SHIFT INTERLOCKS

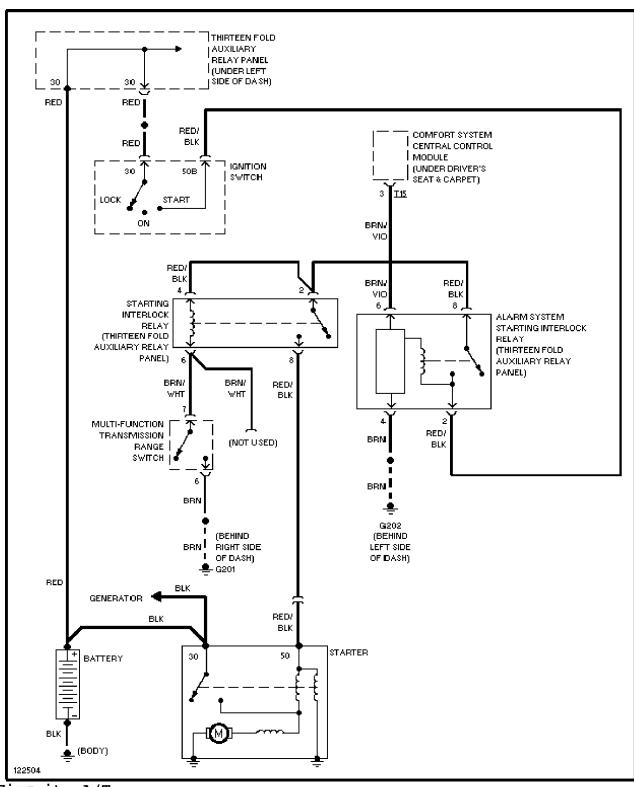


Shift Interlock Circuit

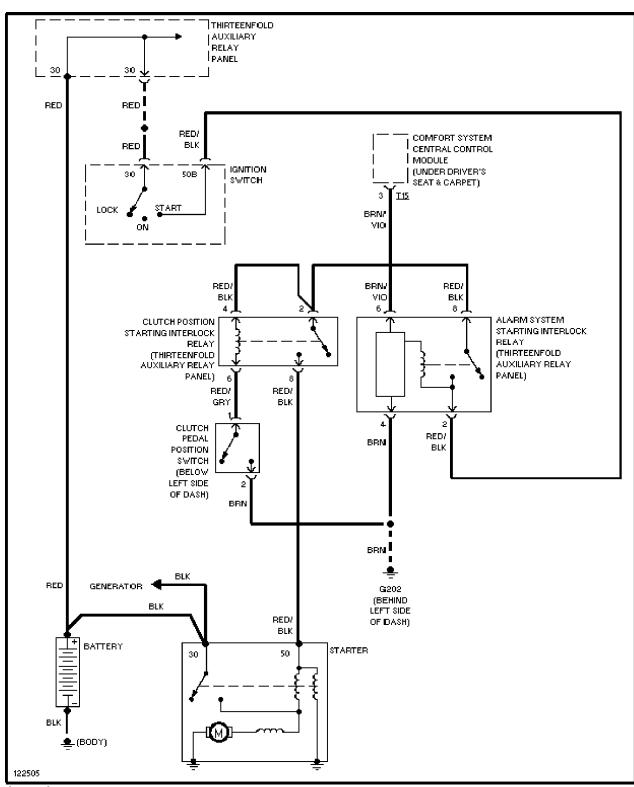
STARTING/CHARGING



Charging Circuit

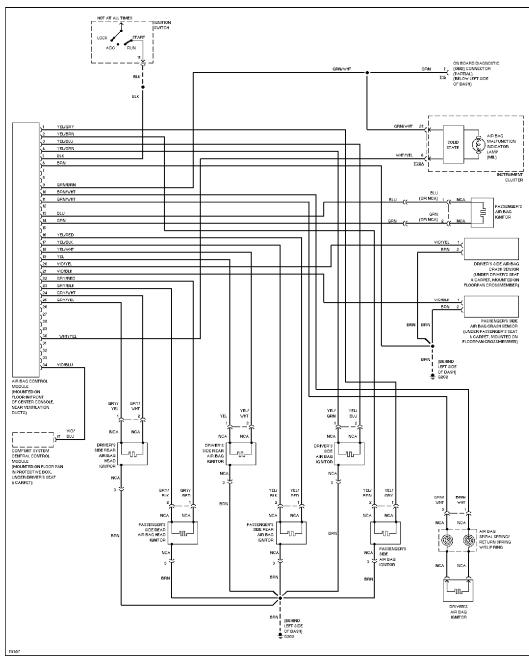


Starting Circuit, A/T



Starting Circuit, M/T

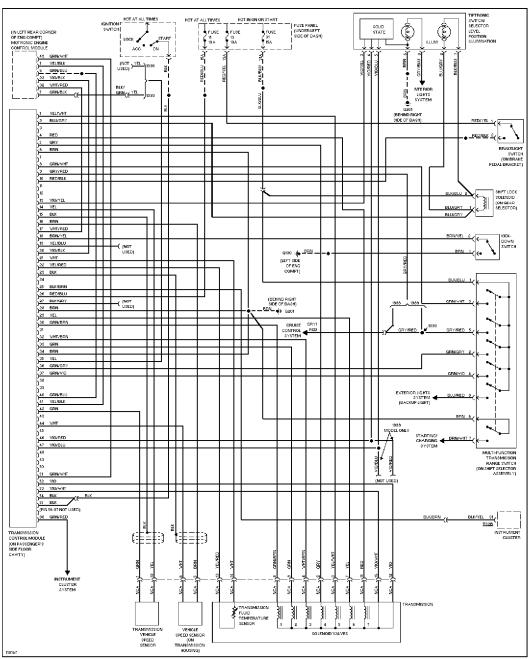
SUPPLEMENTAL RESTRAINTS



Supplemental Restraint Circuit

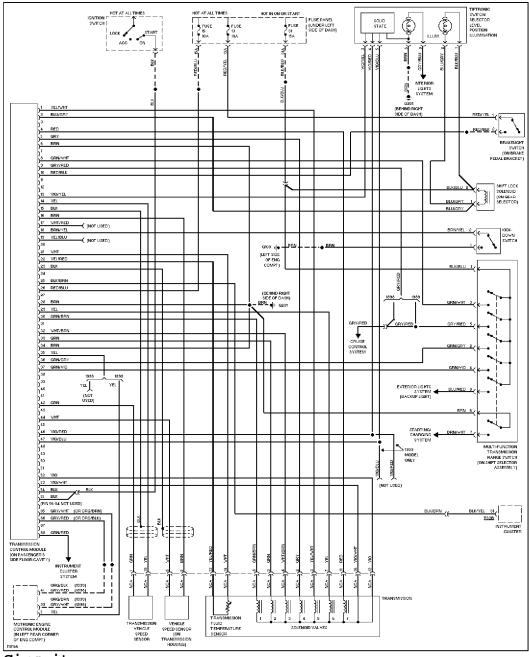
TRANSMISSION

1.8L



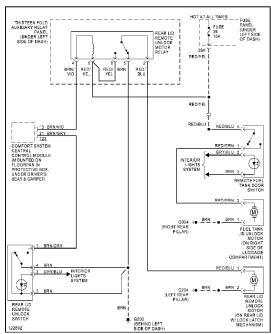
1.8L, A/T Circuit

2.8L



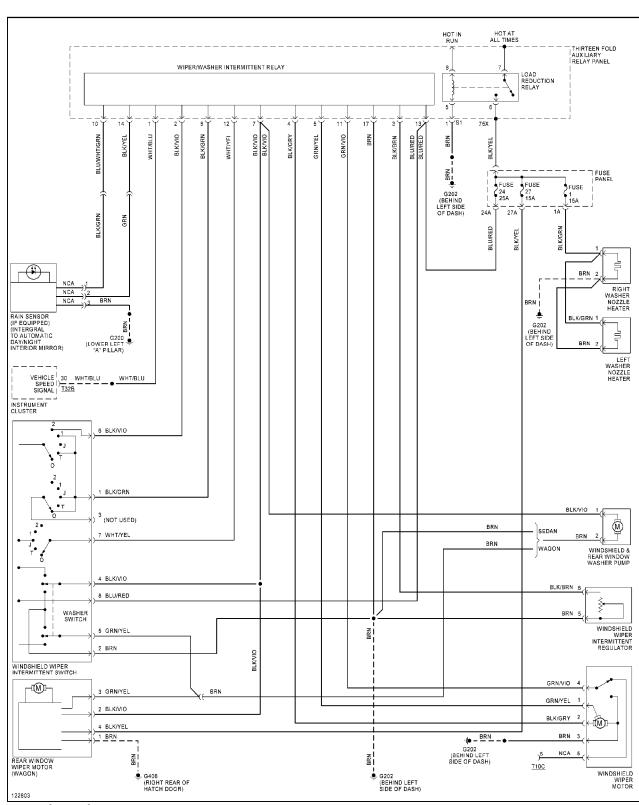
2.8L, A/T Circuit

TRUNK, TAILGATE, FUEL DOOR



Trunk & Fuel Door Release Circuit

WIPER/WASHER



Wiper/Washer Circuit

END OF ARTICLE