

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

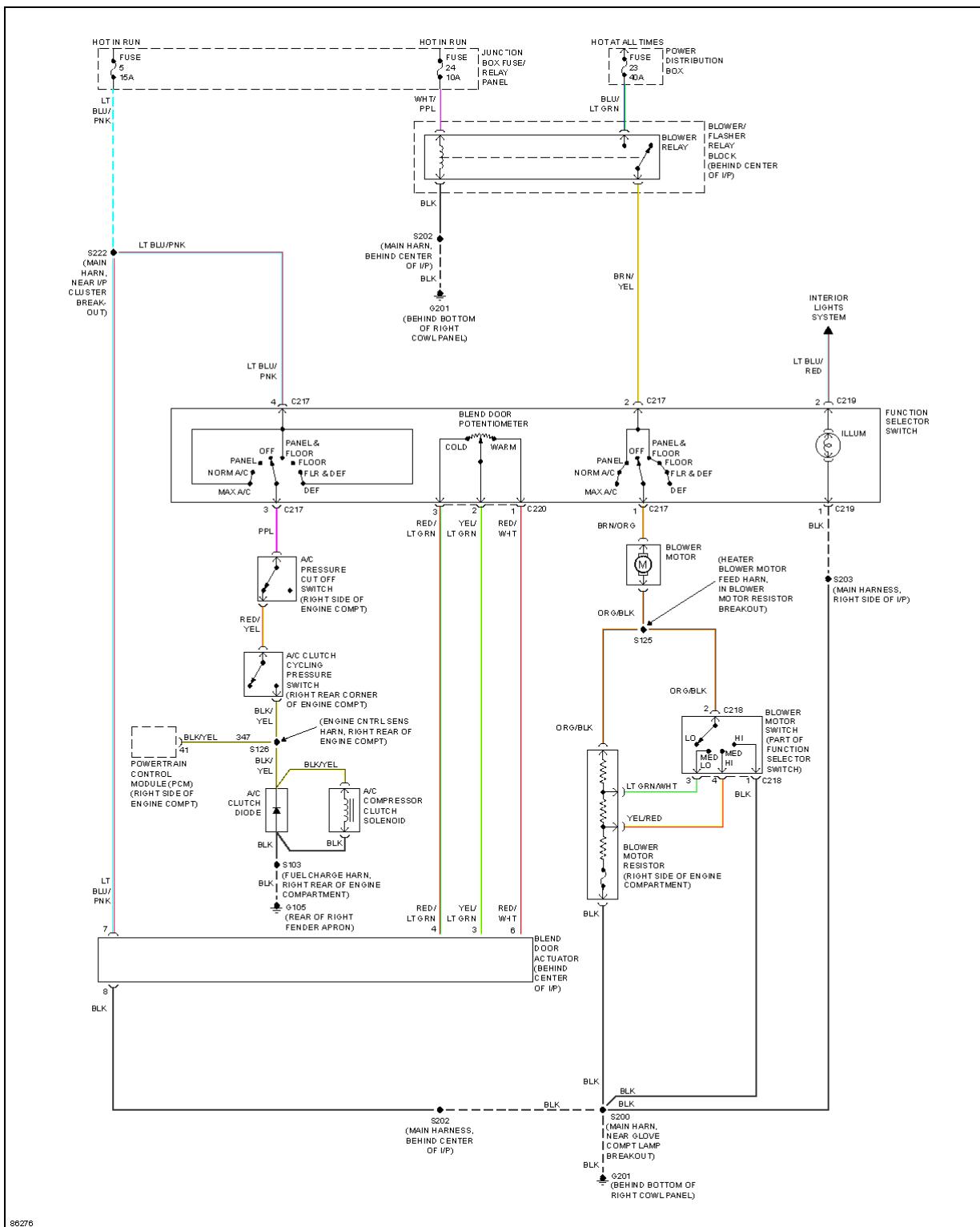
1997 System Wiring Diagrams

Ford - Pickup F150

AIR CONDITIONING

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



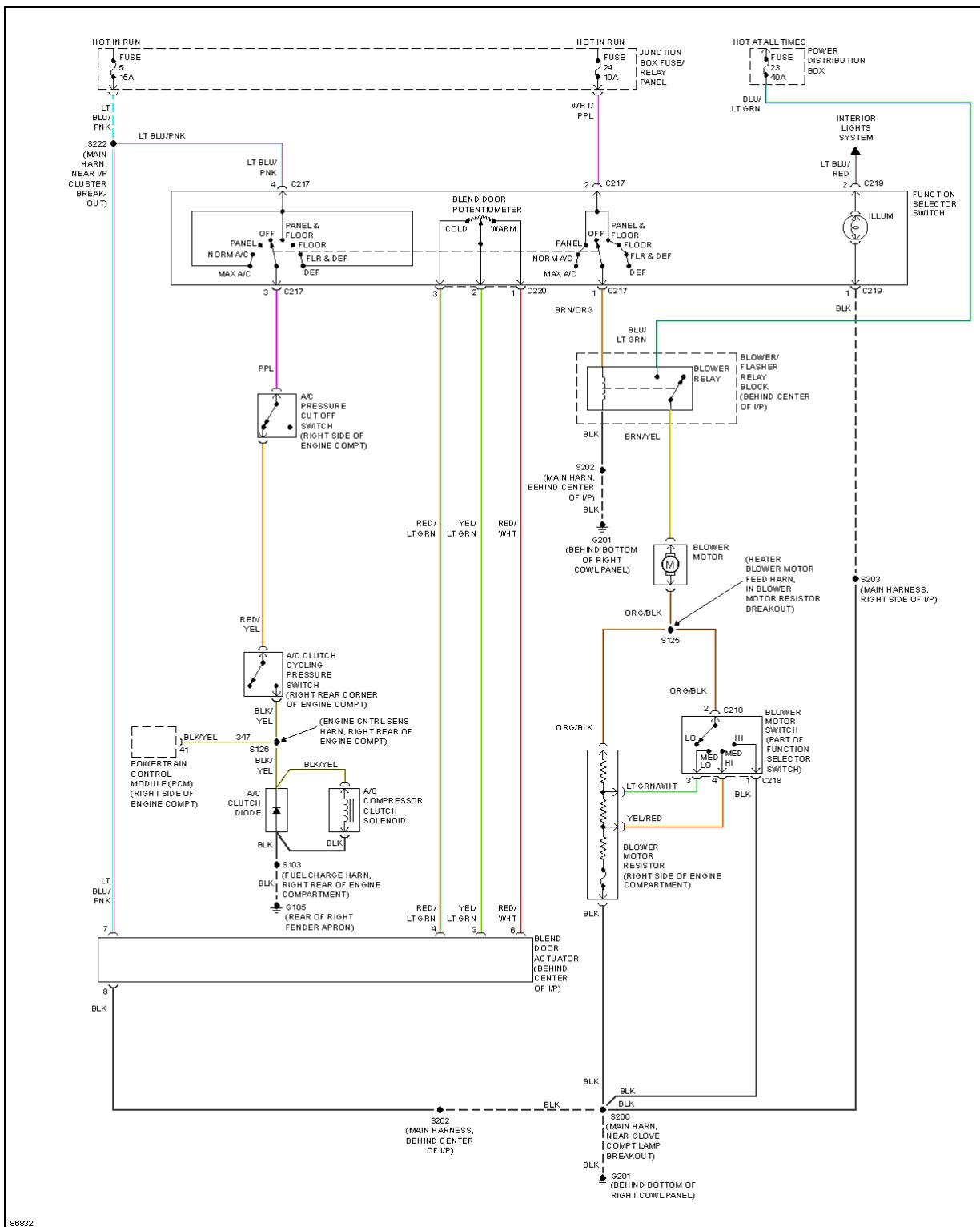
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 1: A/C Circuit, Vehicles Built Before 6/24/96

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



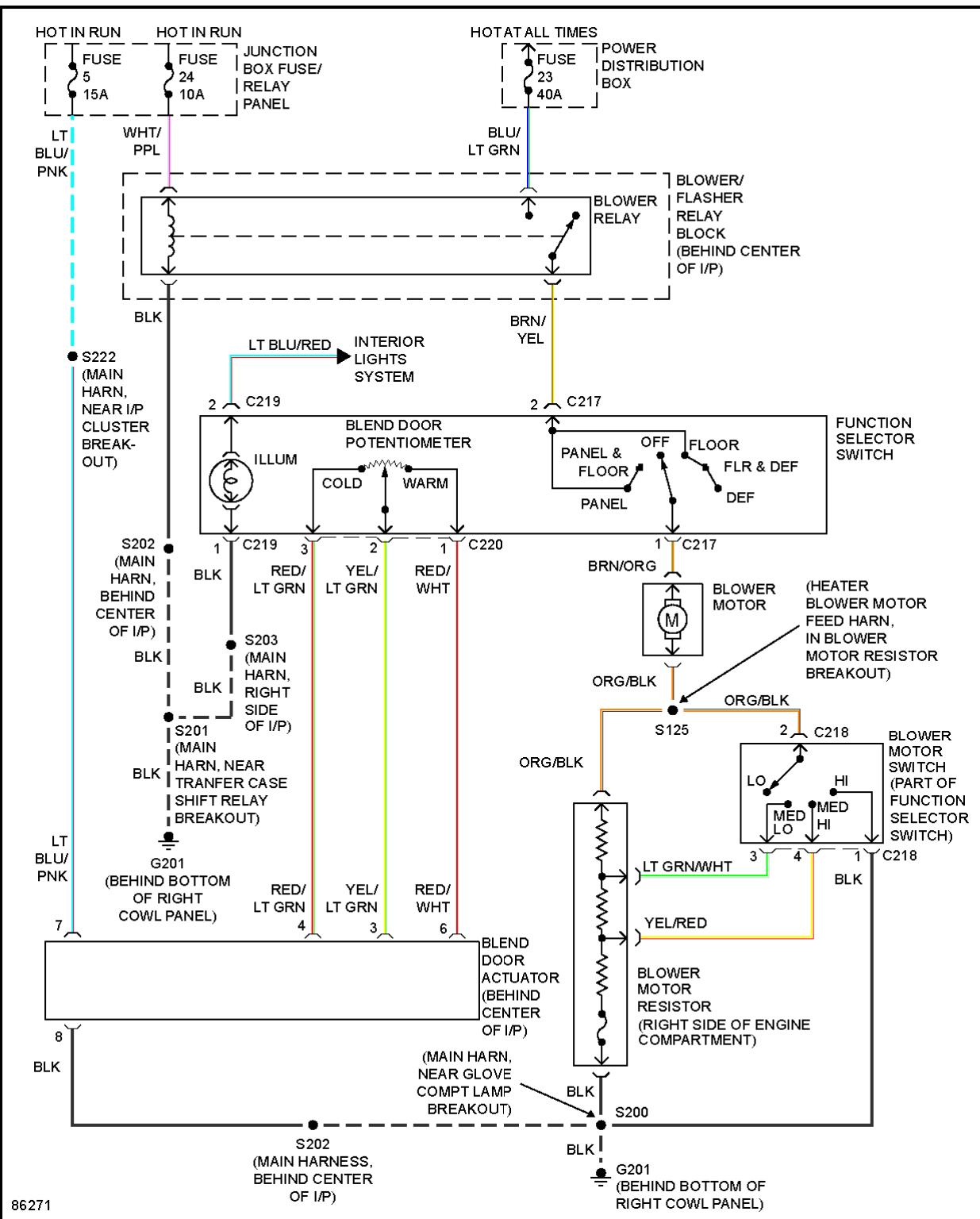
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 2: A/C Circuit, Vehicles Built On or After 6/24/96

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



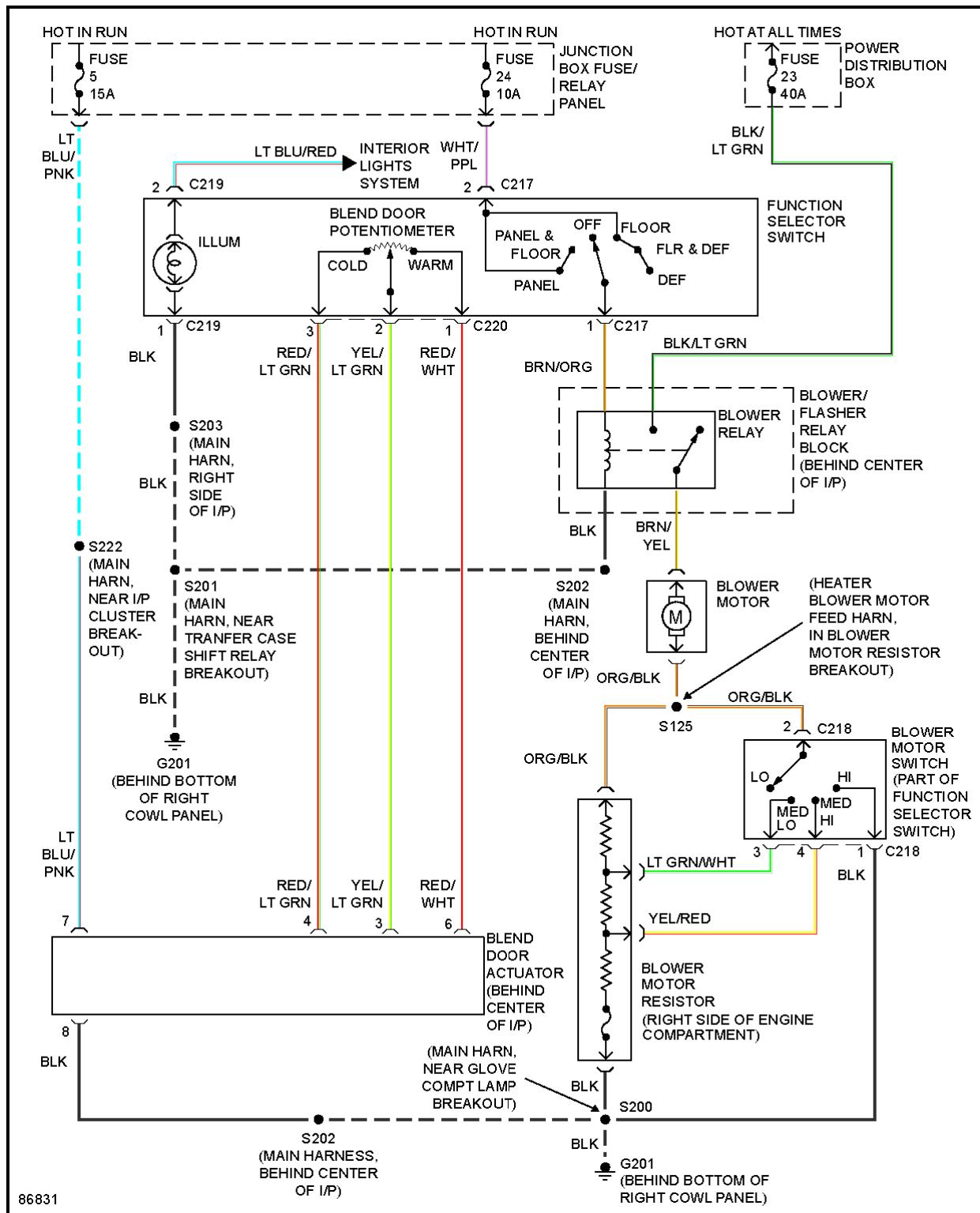
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 3: Heater Circuit, Vehicles Built Before 6/24/96

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

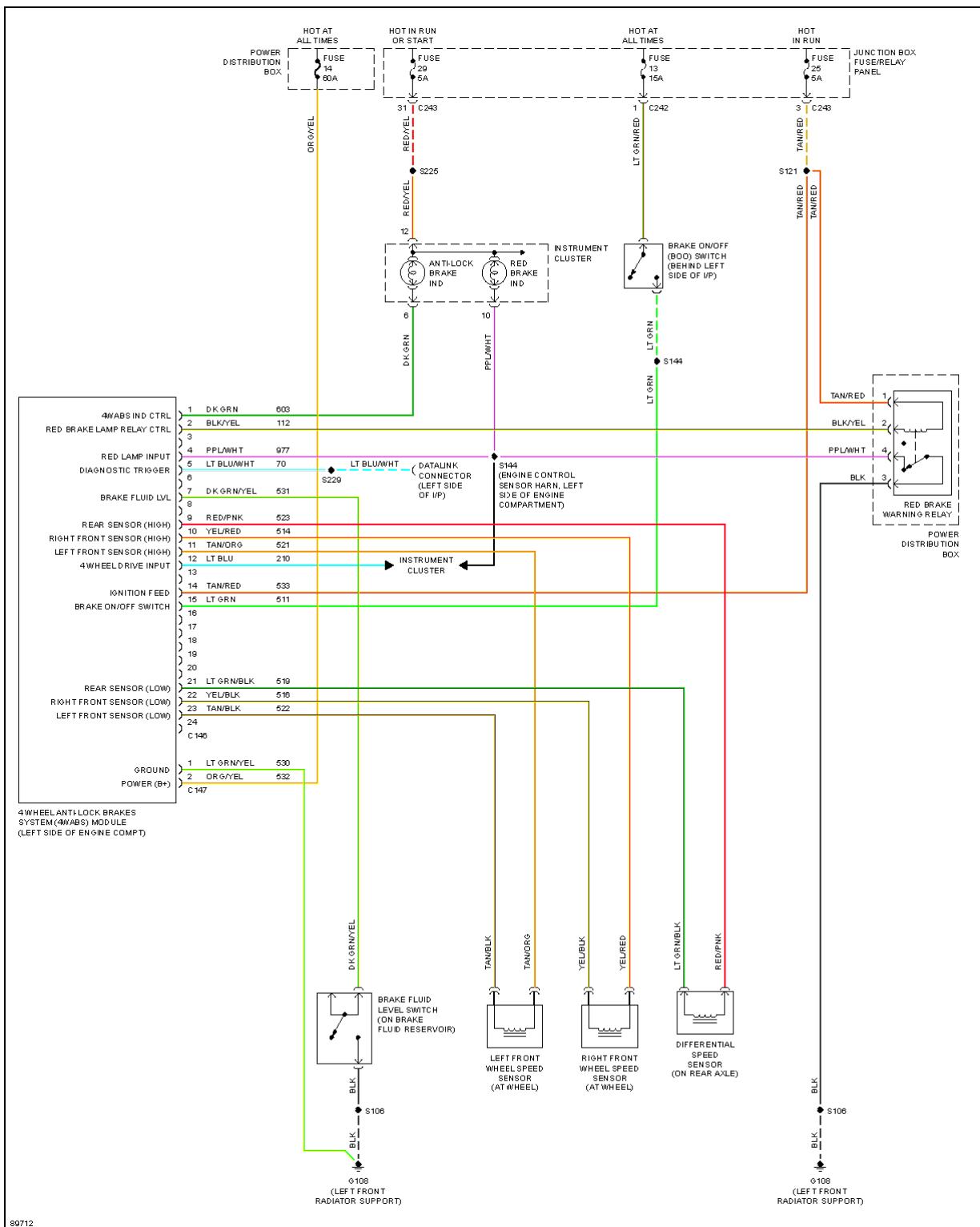
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 4: Heater Circuit, Vehicles Built On or After 6/24/96

ANTI-LOCK BRAKES

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



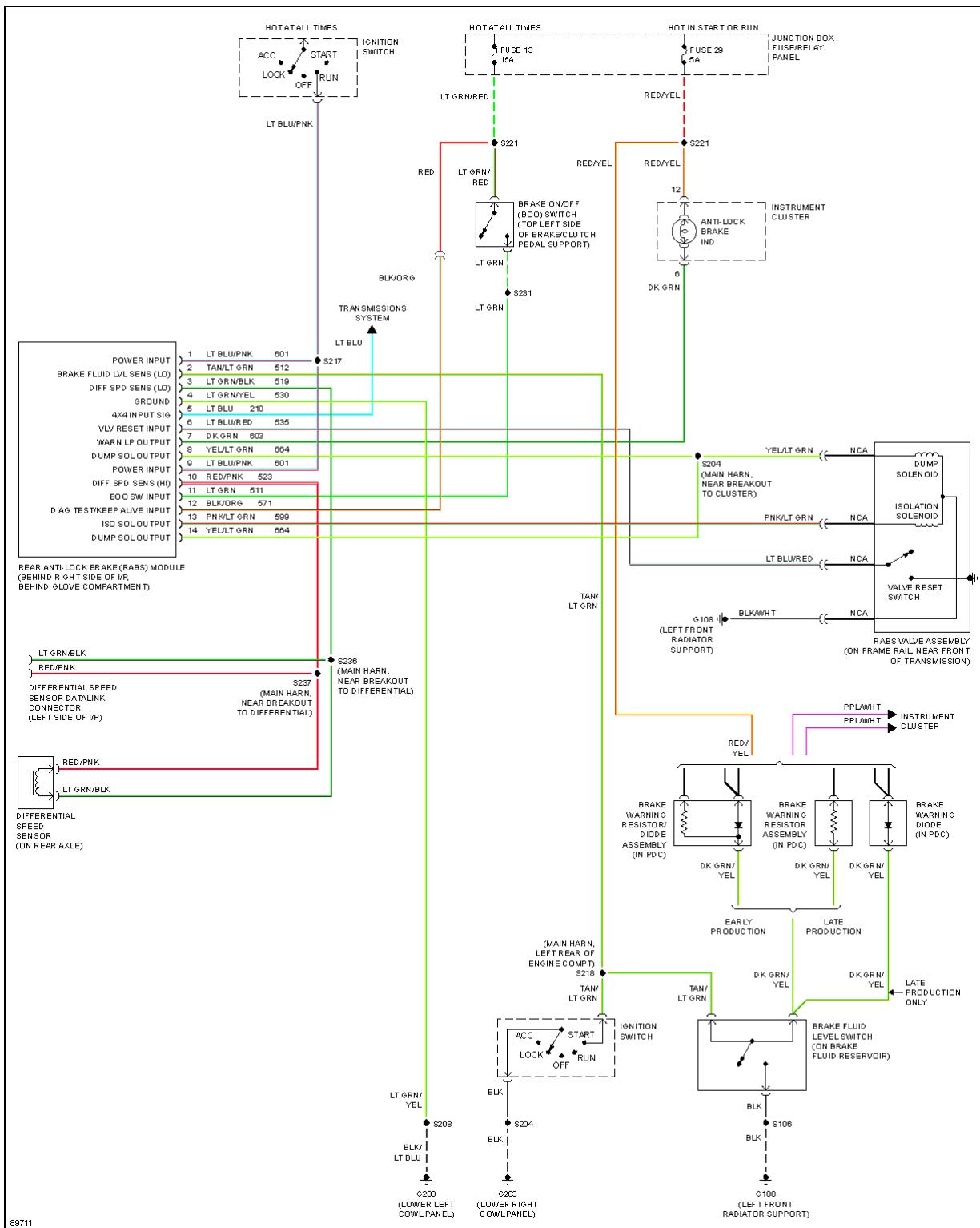
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 5: All-Wheel ABS Circuit

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

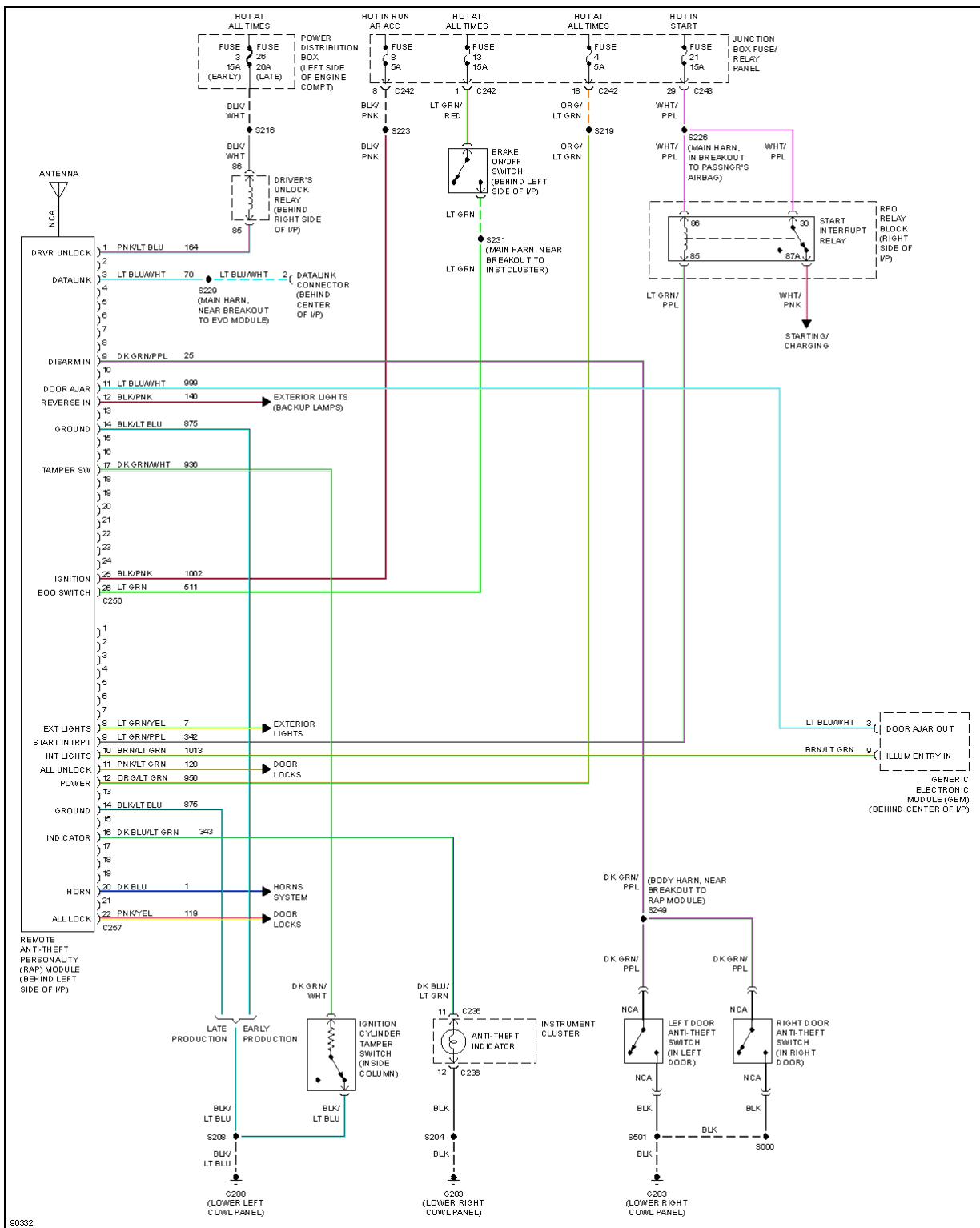
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 6: Rear Wheel ABS Circuit

ANTI-THEFT

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

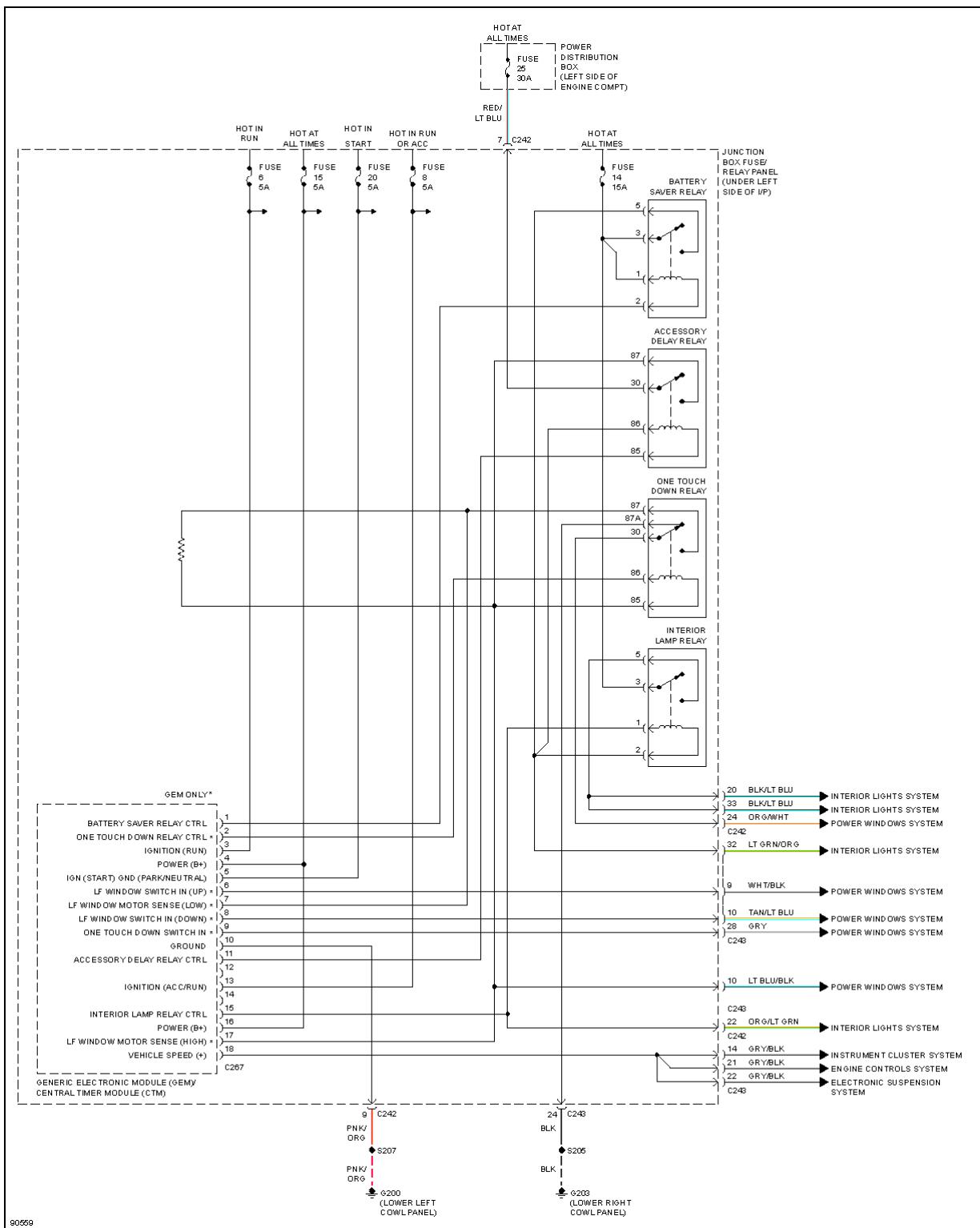
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 7: Anti-theft Circuit

BODY COMPUTER

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



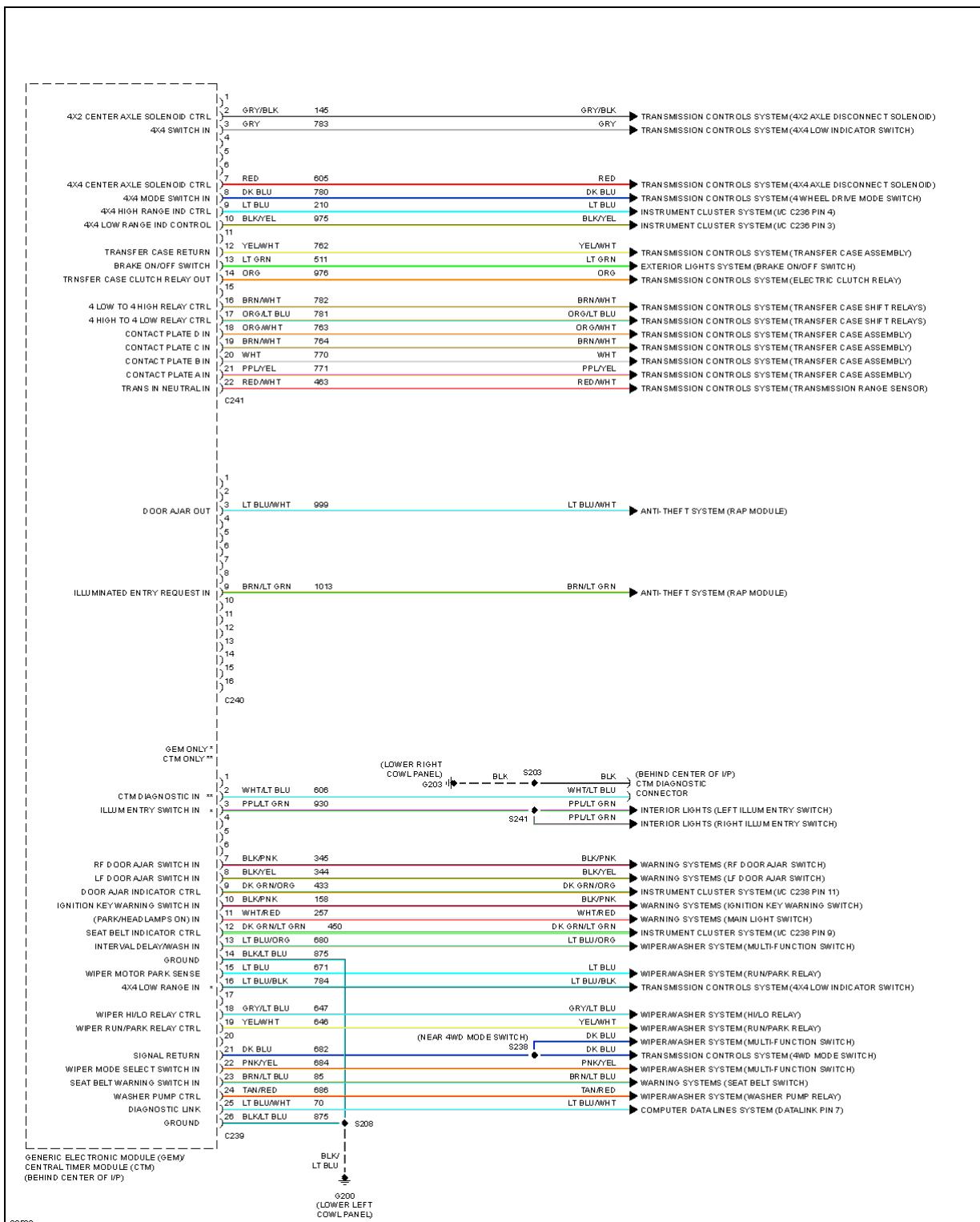
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 8: Body Computer Circuits (1 of 2)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

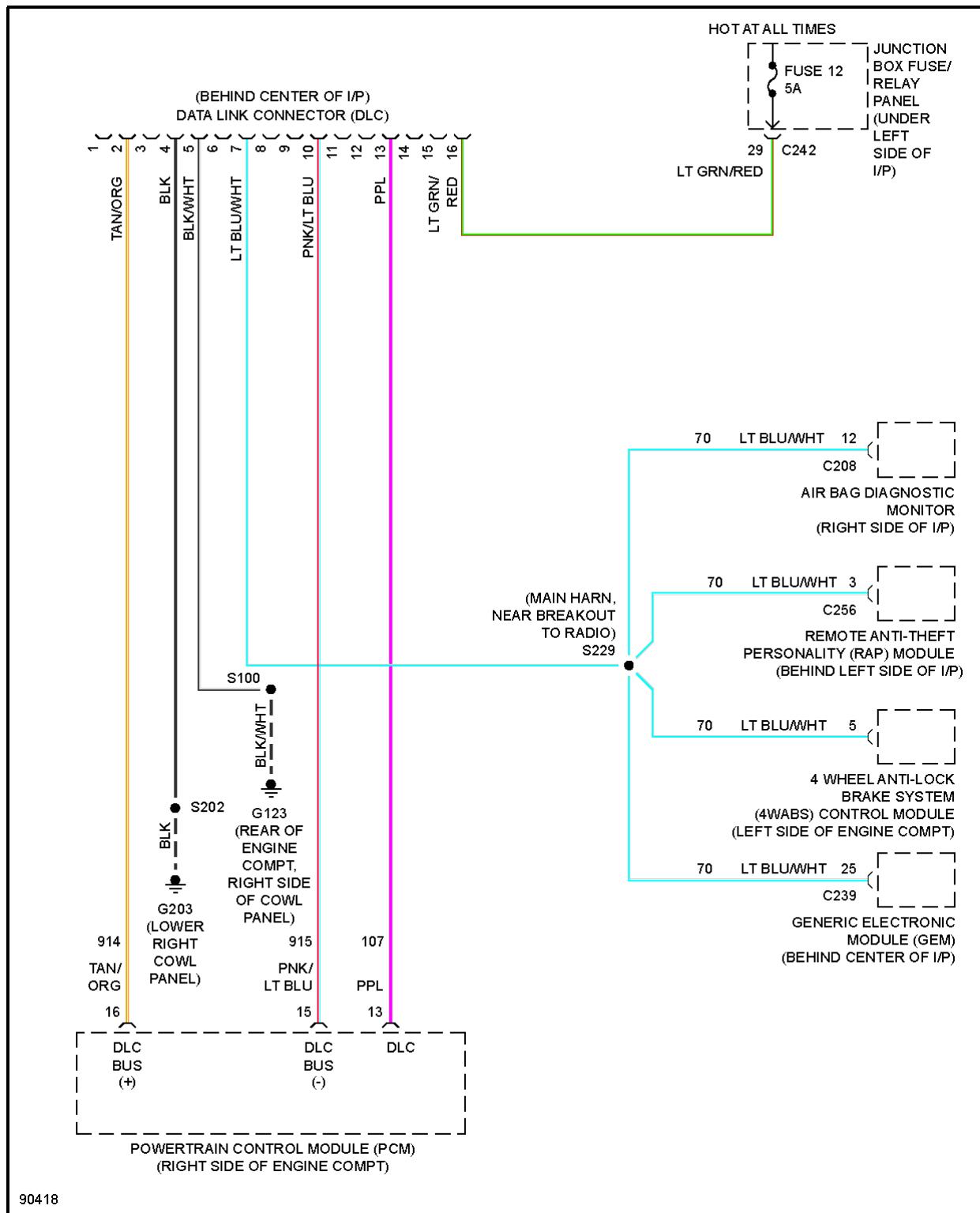
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 9: Body Computer Circuits (2 of 2)

COMPUTER DATA LINES

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

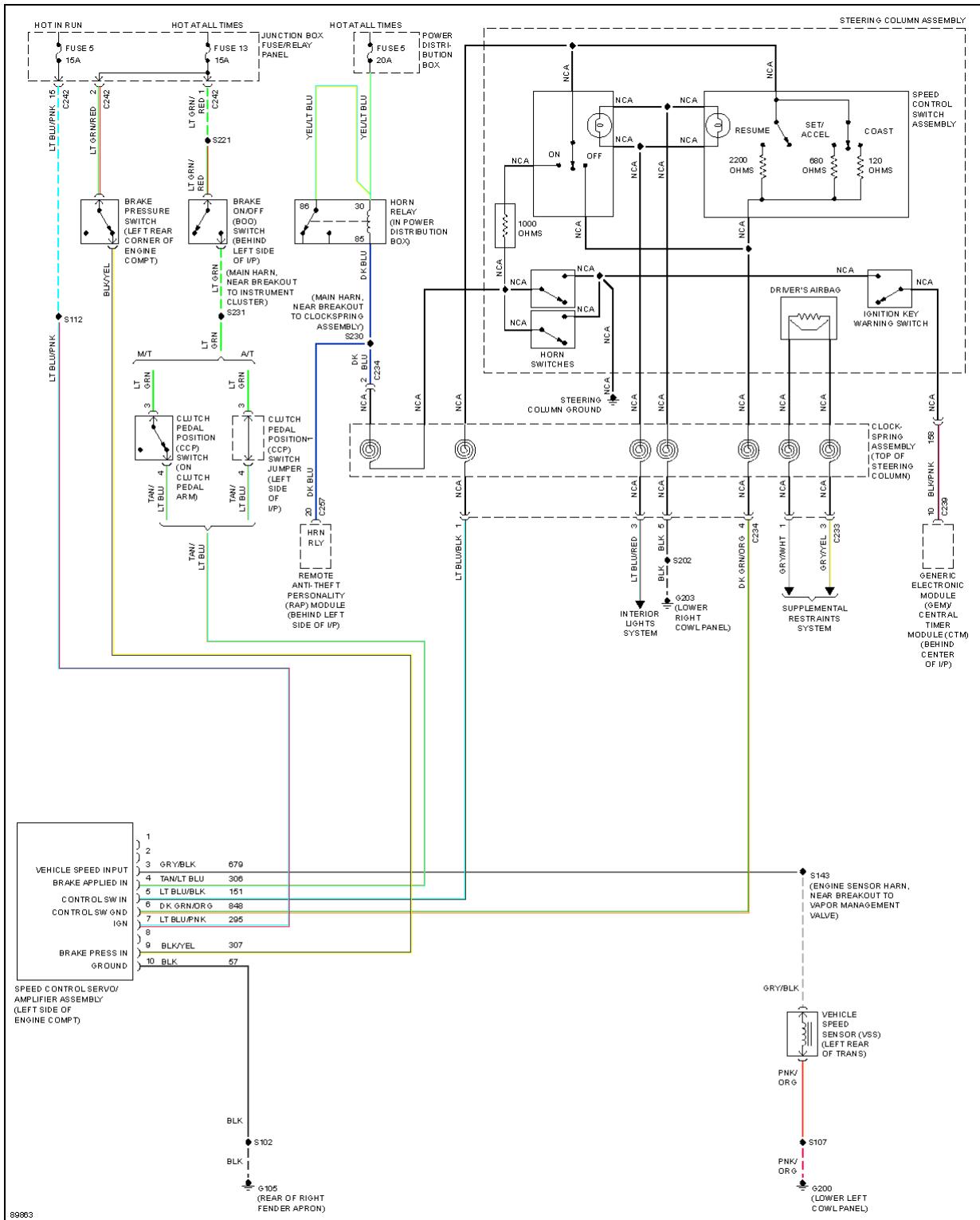
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 10: Computer Data Lines

CRUISE CONTROL

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

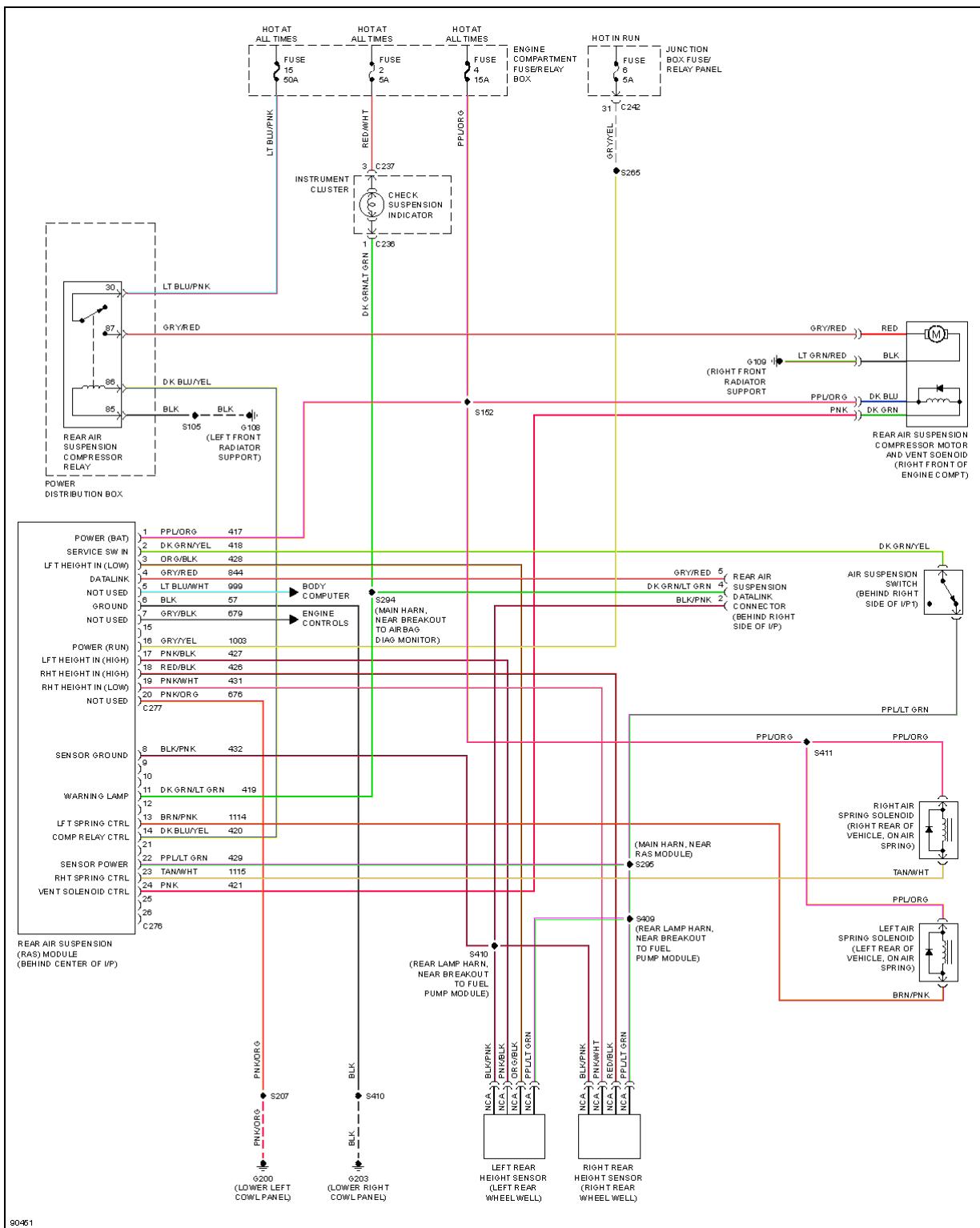
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 11: Cruise Control Circuit

ELECTRONIC SUSPENSION

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

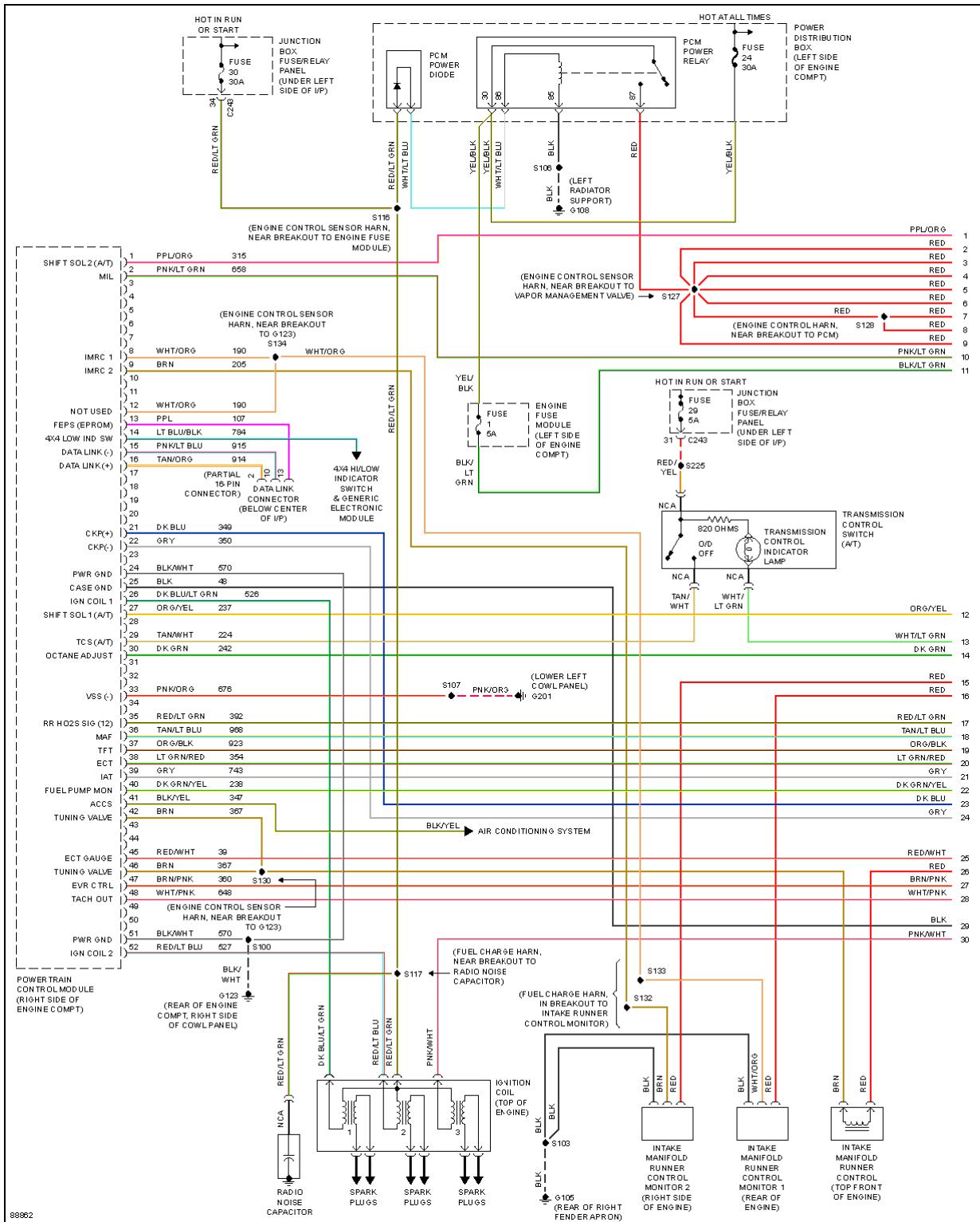
Fig. 12: Electronic Suspension Circuit

ENGINE PERFORMANCE

4.2L

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



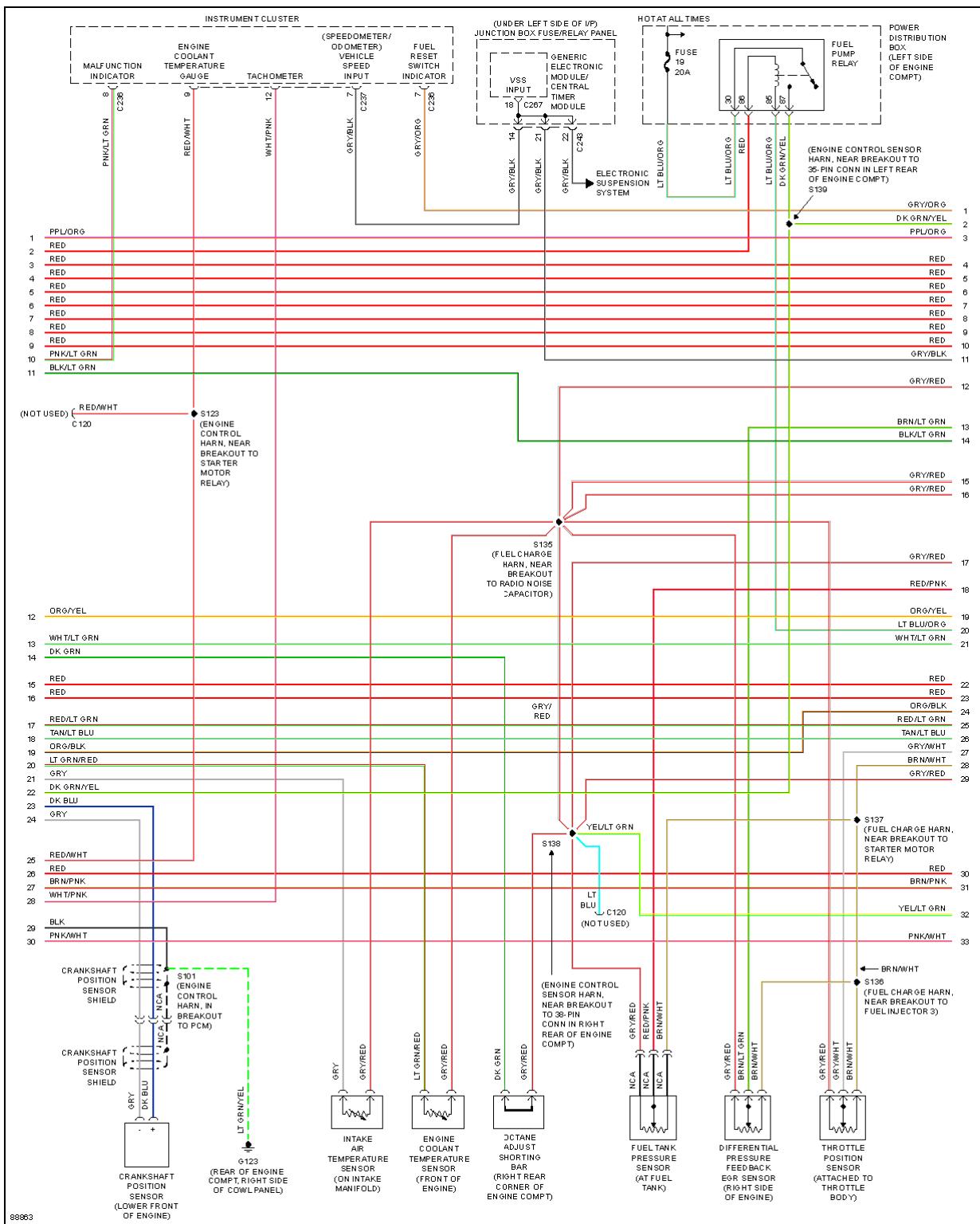
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 13: 4.2L, Engine Performance Circuits, Early Production (1 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



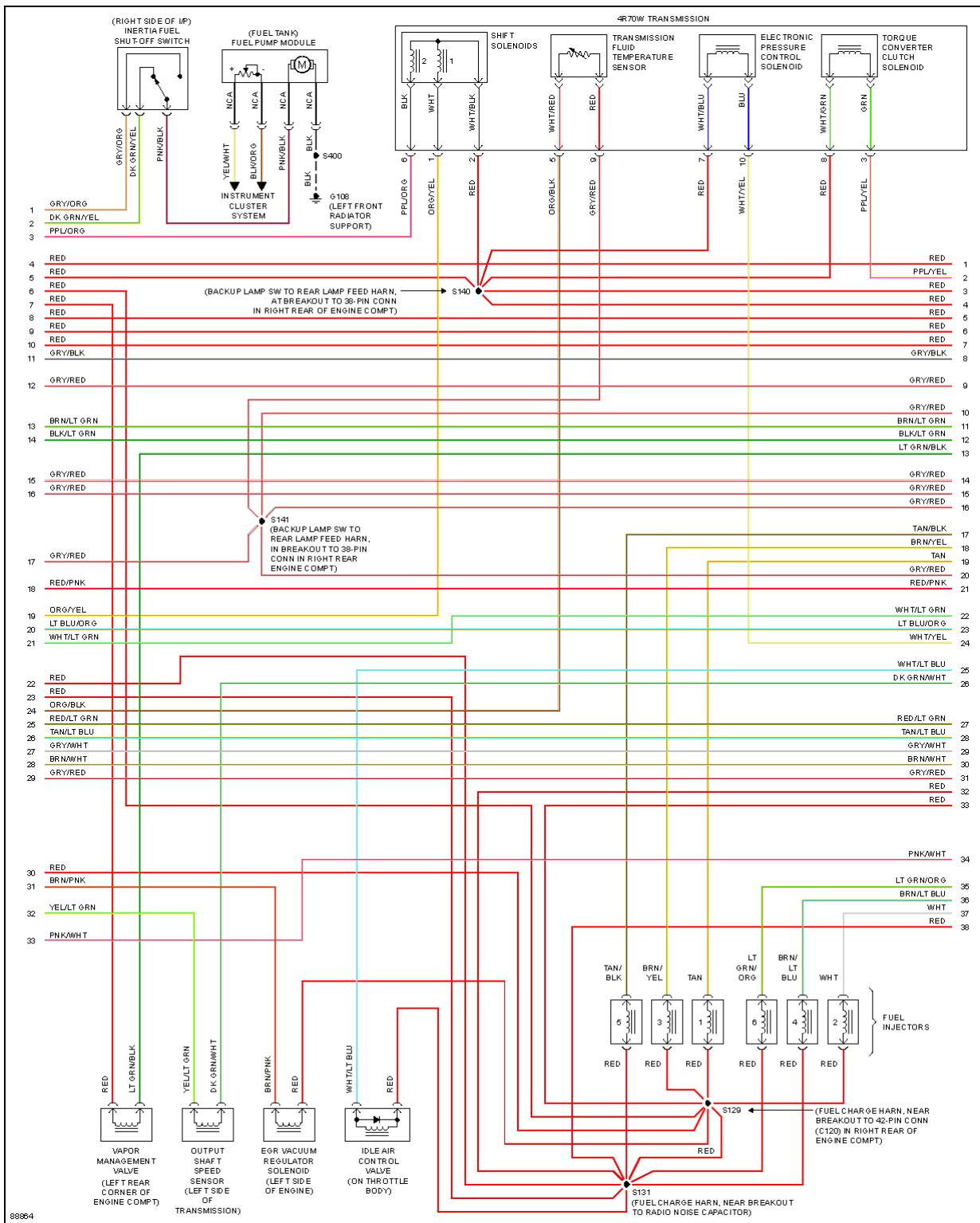
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 14: 4.2L, Engine Performance Circuits, Early Production (2 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



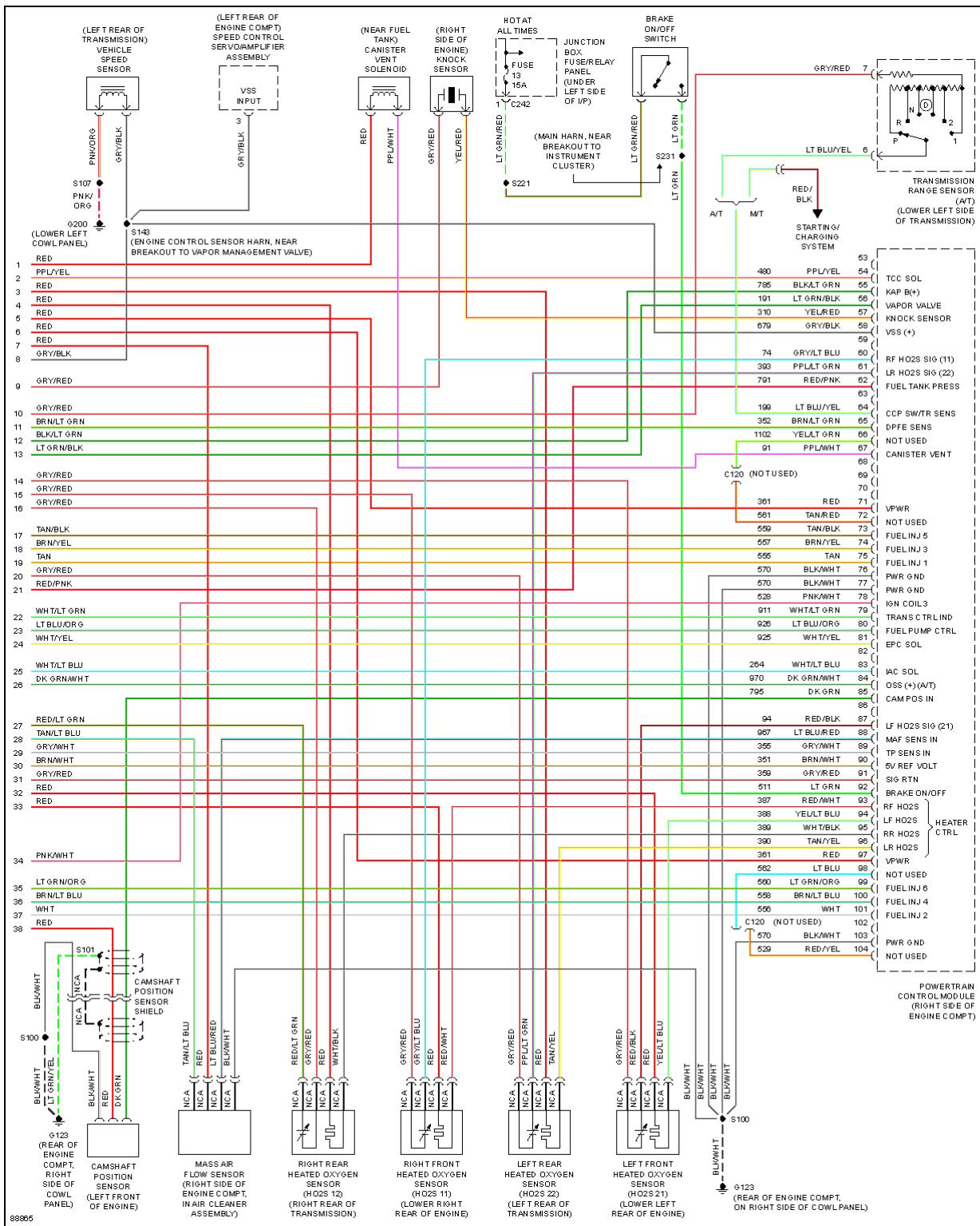
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 15: 4.2L, Engine Performance Circuits, Early Production (3 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



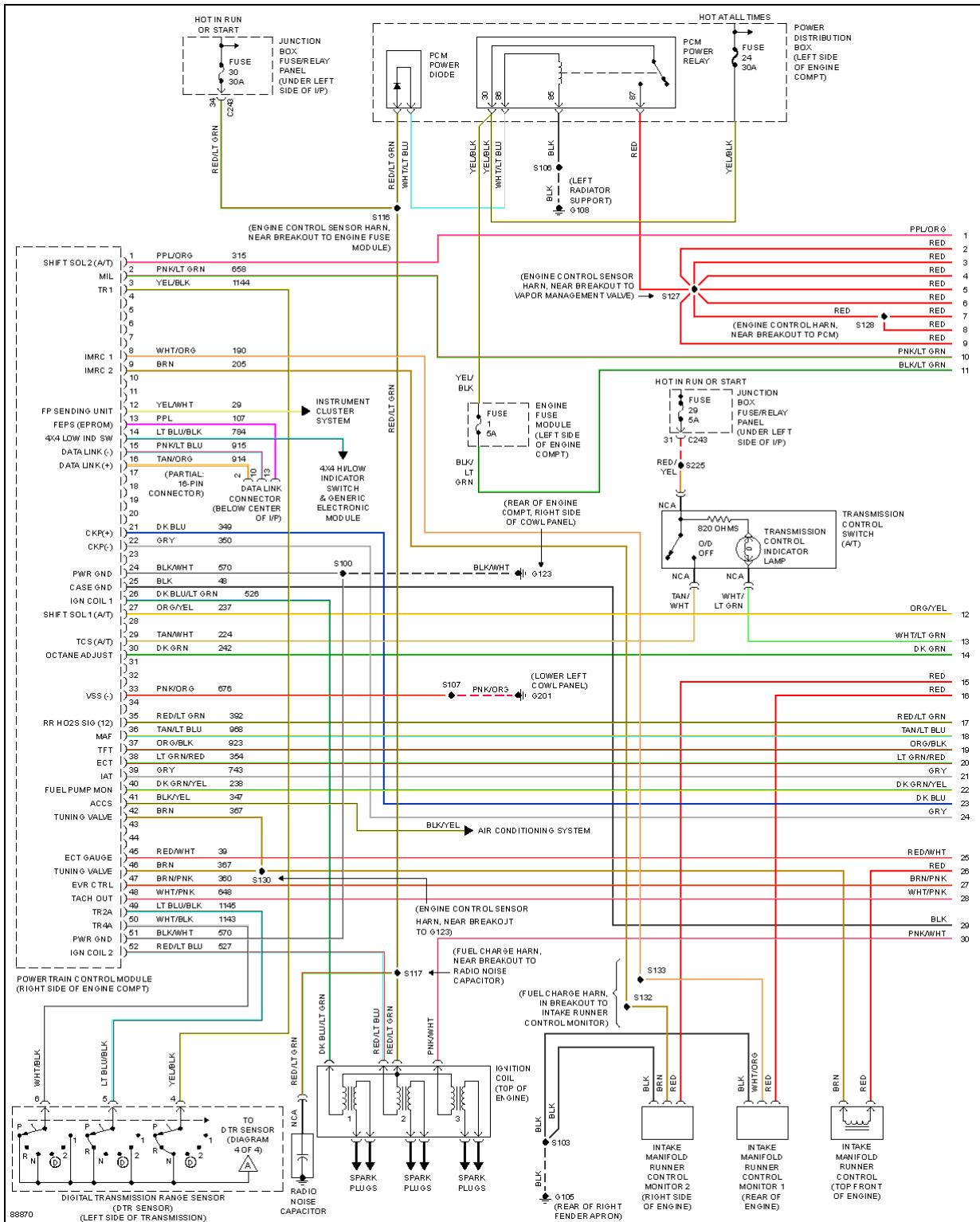
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 16: 4.2L, Engine Performance Circuits, Early Production (4 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



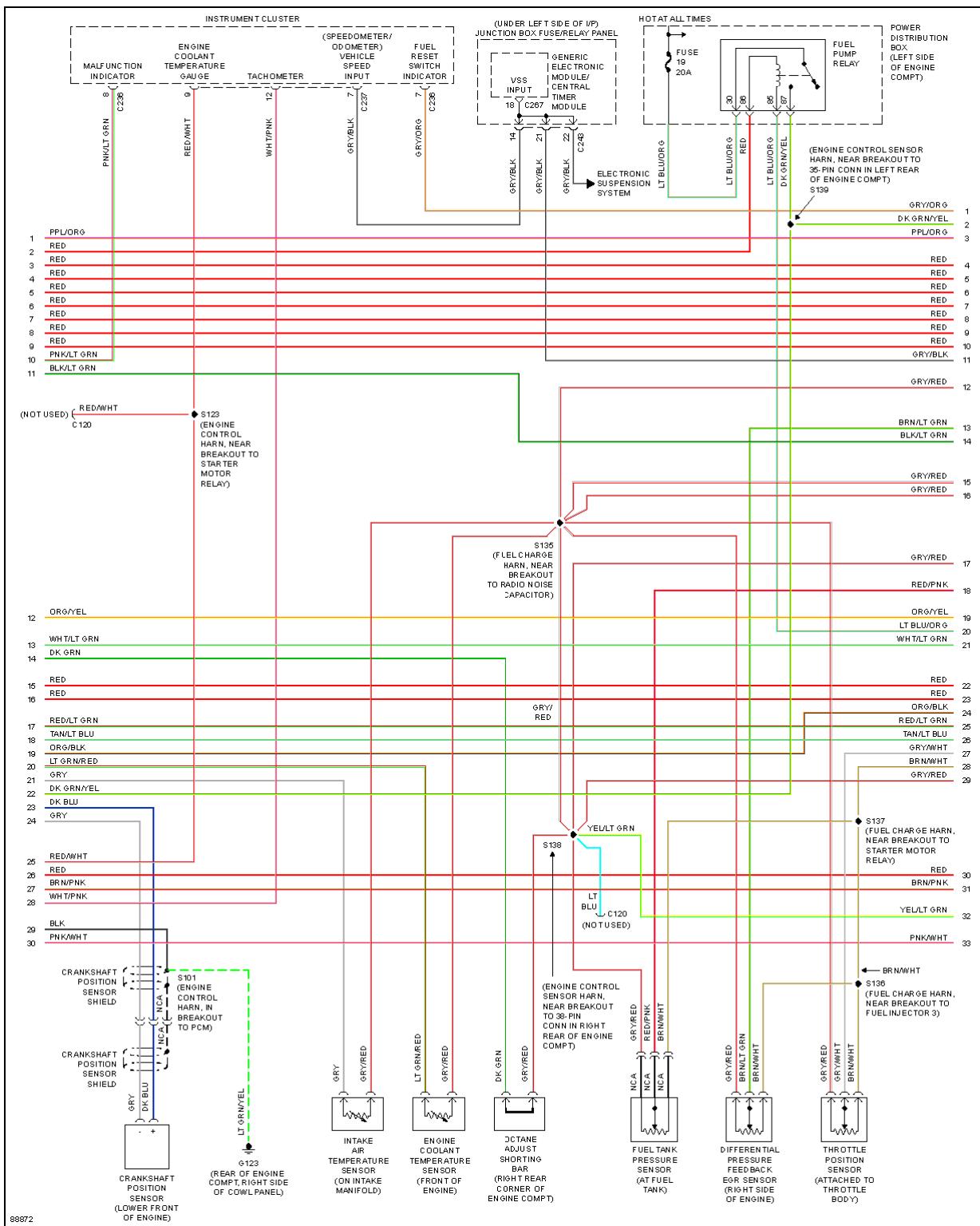
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 17: 4.2L, Engine Performance Circuits, Late Production (1 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



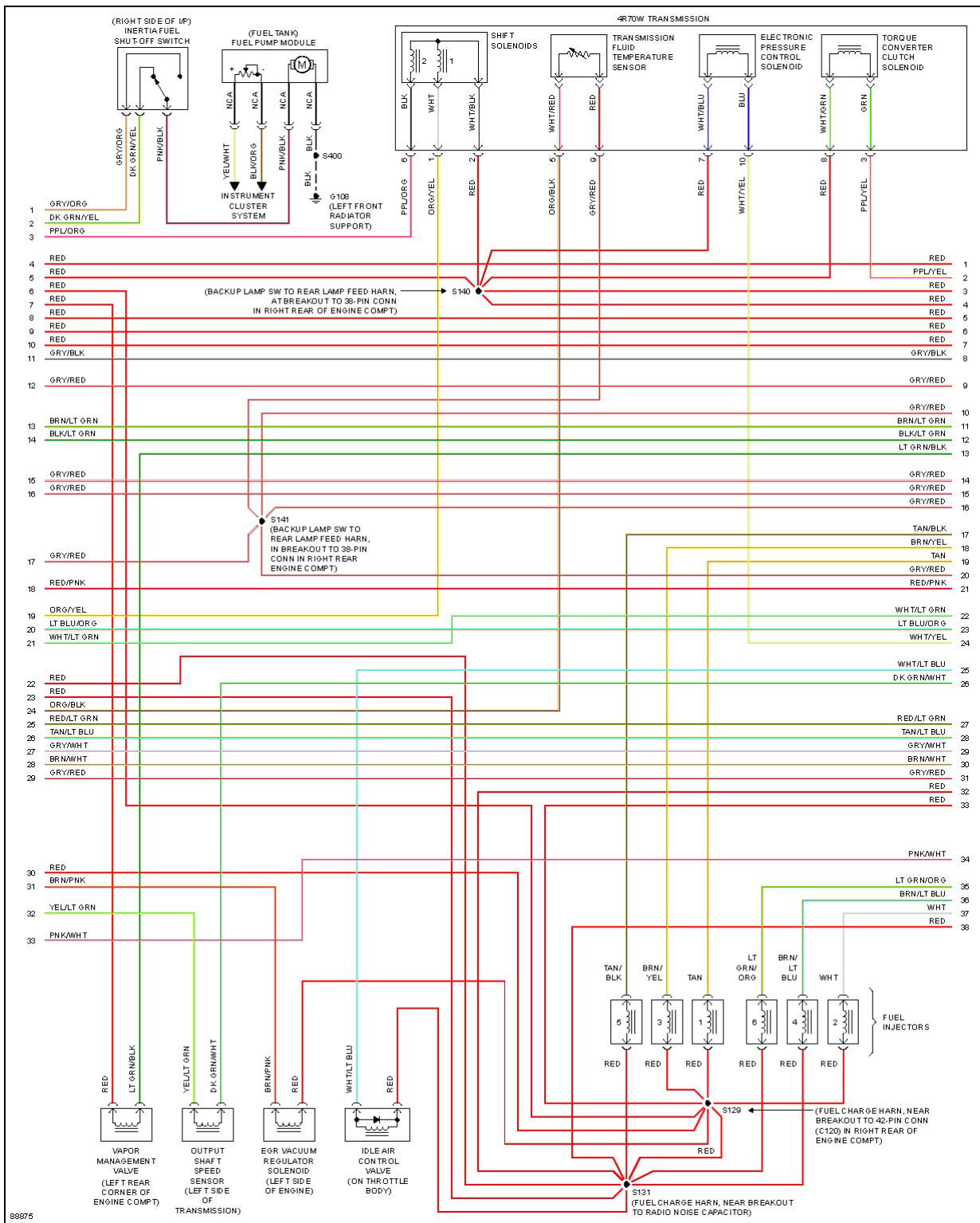
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 18: 4.2L, Engine Performance Circuits, Late Production (2 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



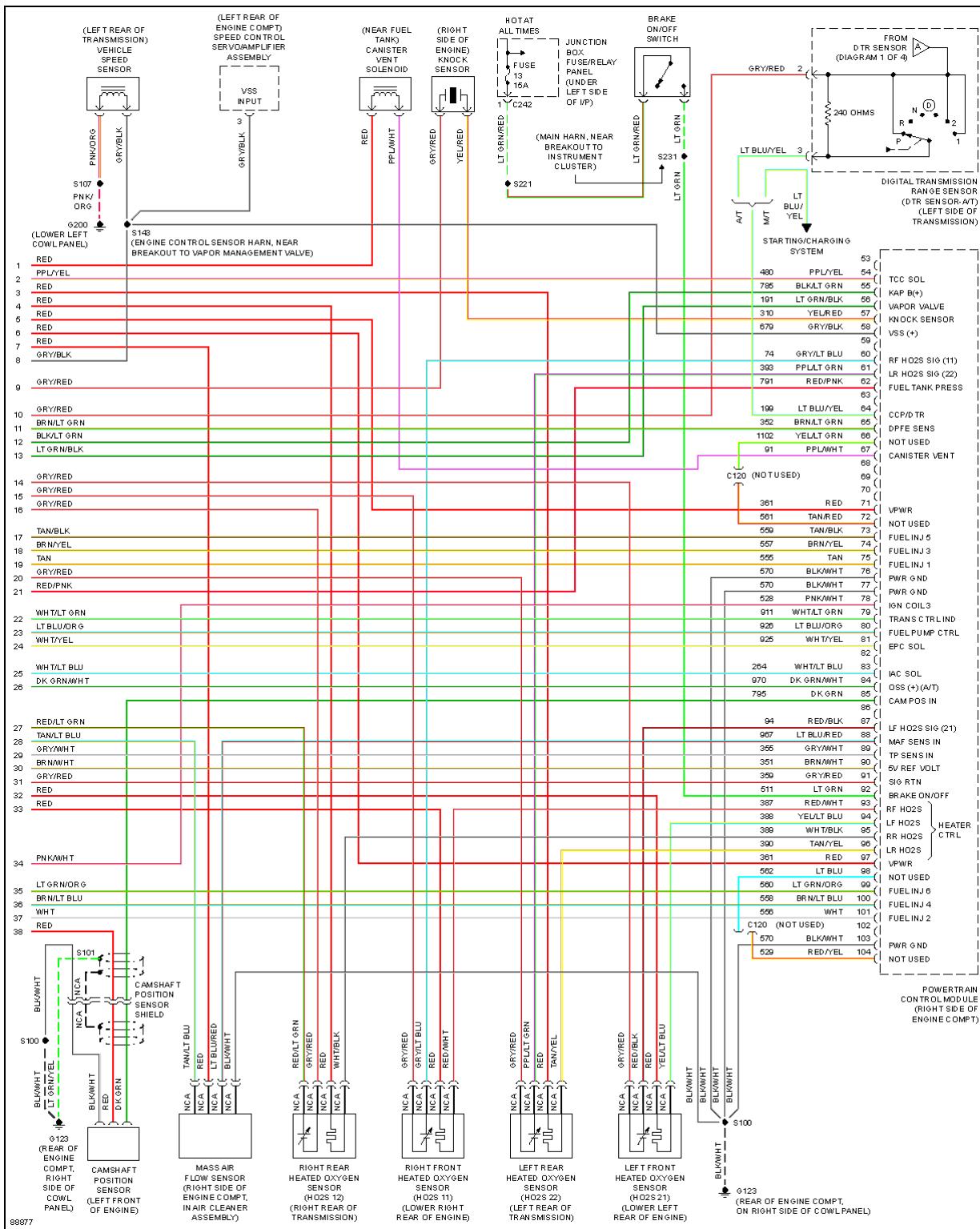
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 19: 4.2L, Engine Performance Circuits, Late Production (3 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

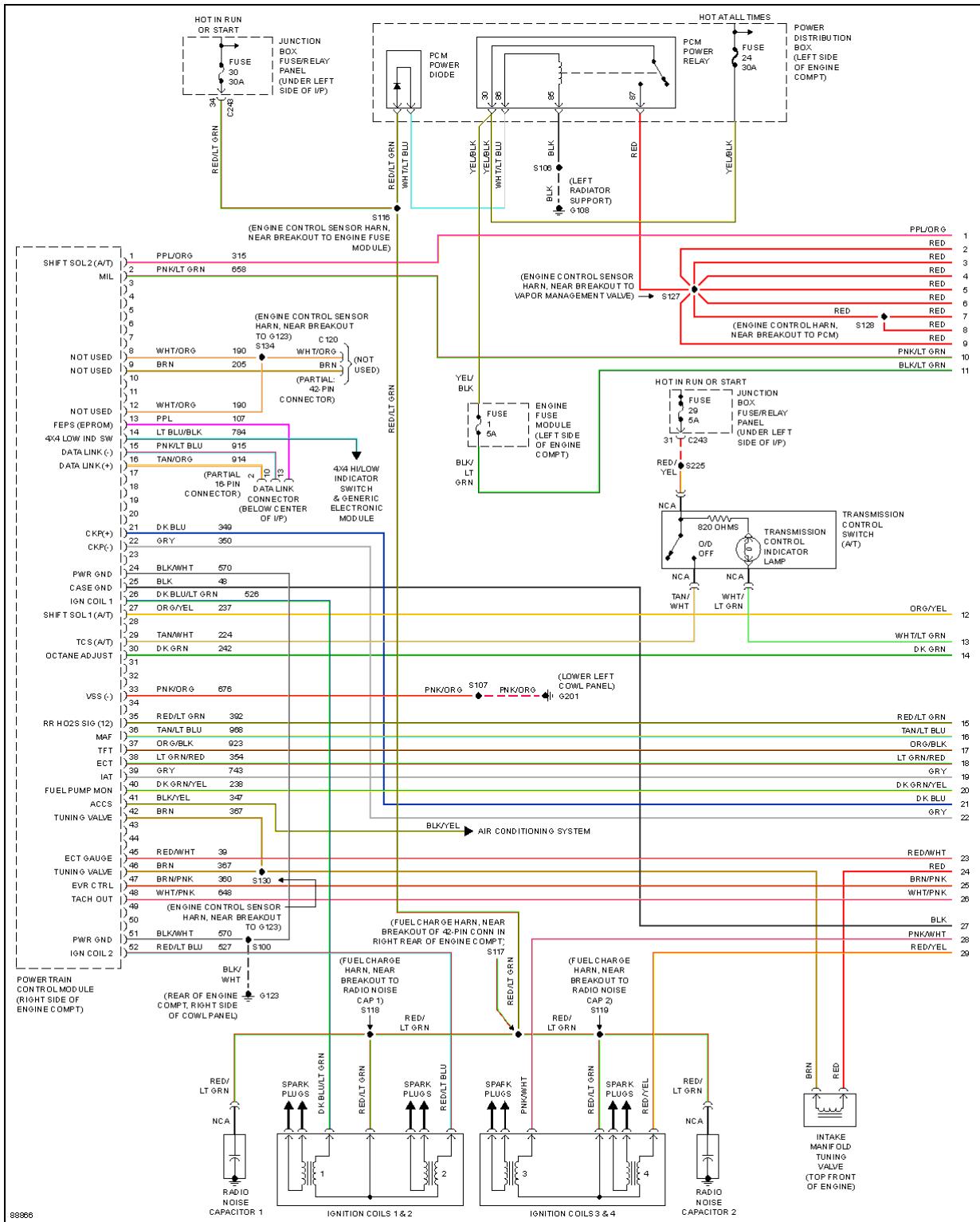
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 20: 4.2L, Engine Performance Circuits, Late Production (4 of 4)

4.6L

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



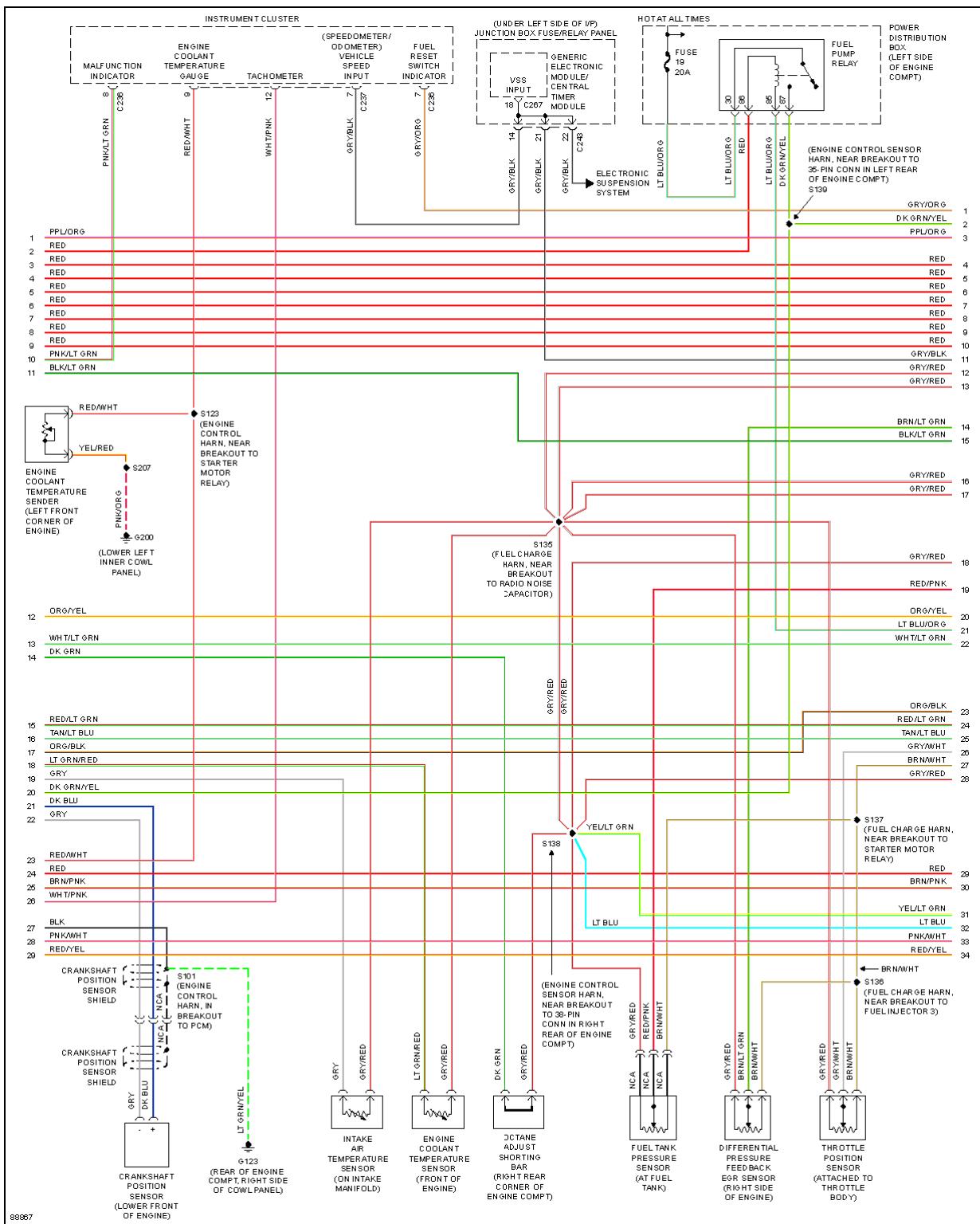
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 21: 4.6L, Engine Performance Circuits, Early Production (1 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



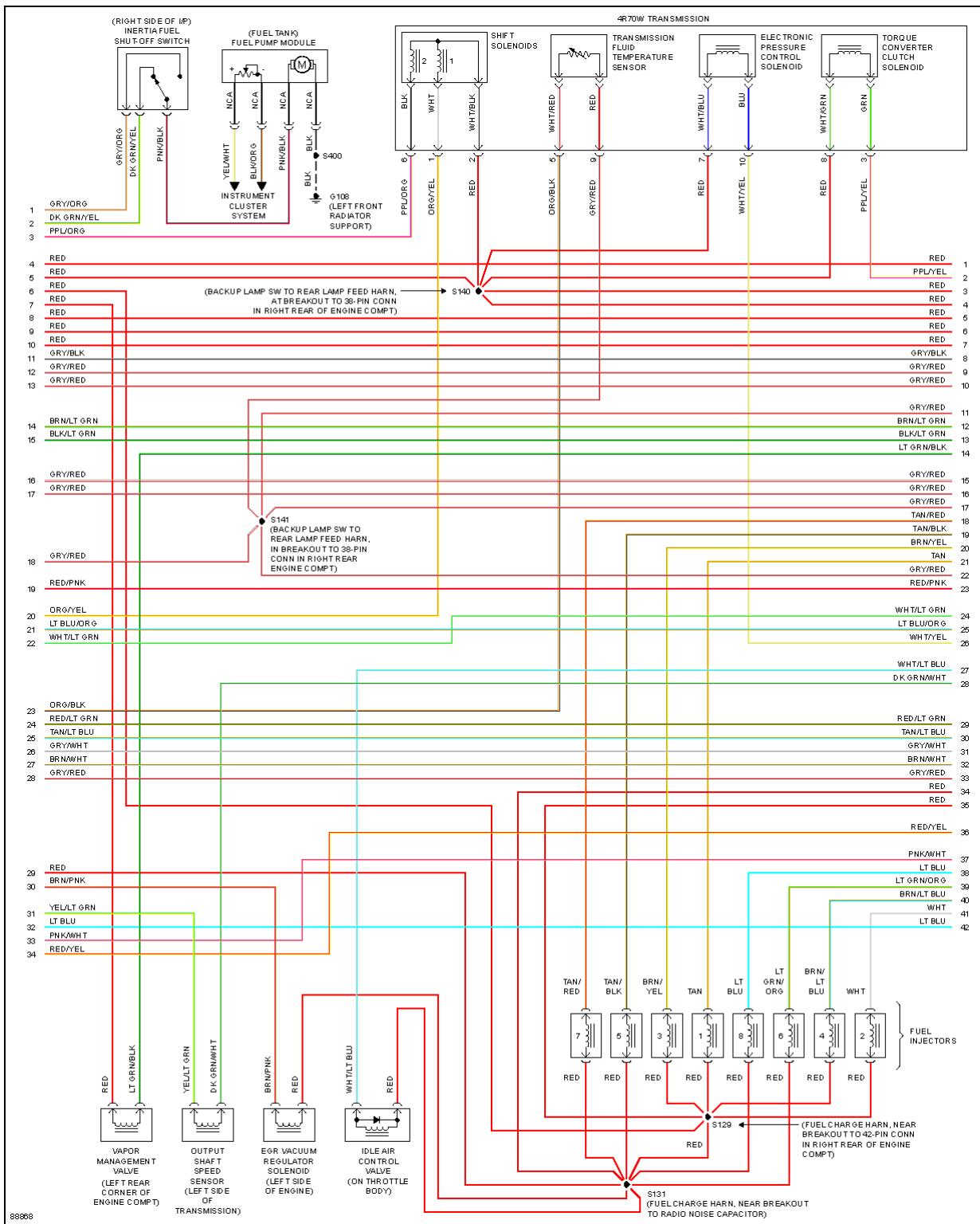
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 22: 4.6L, Engine Performance Circuits, Early Production (2 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



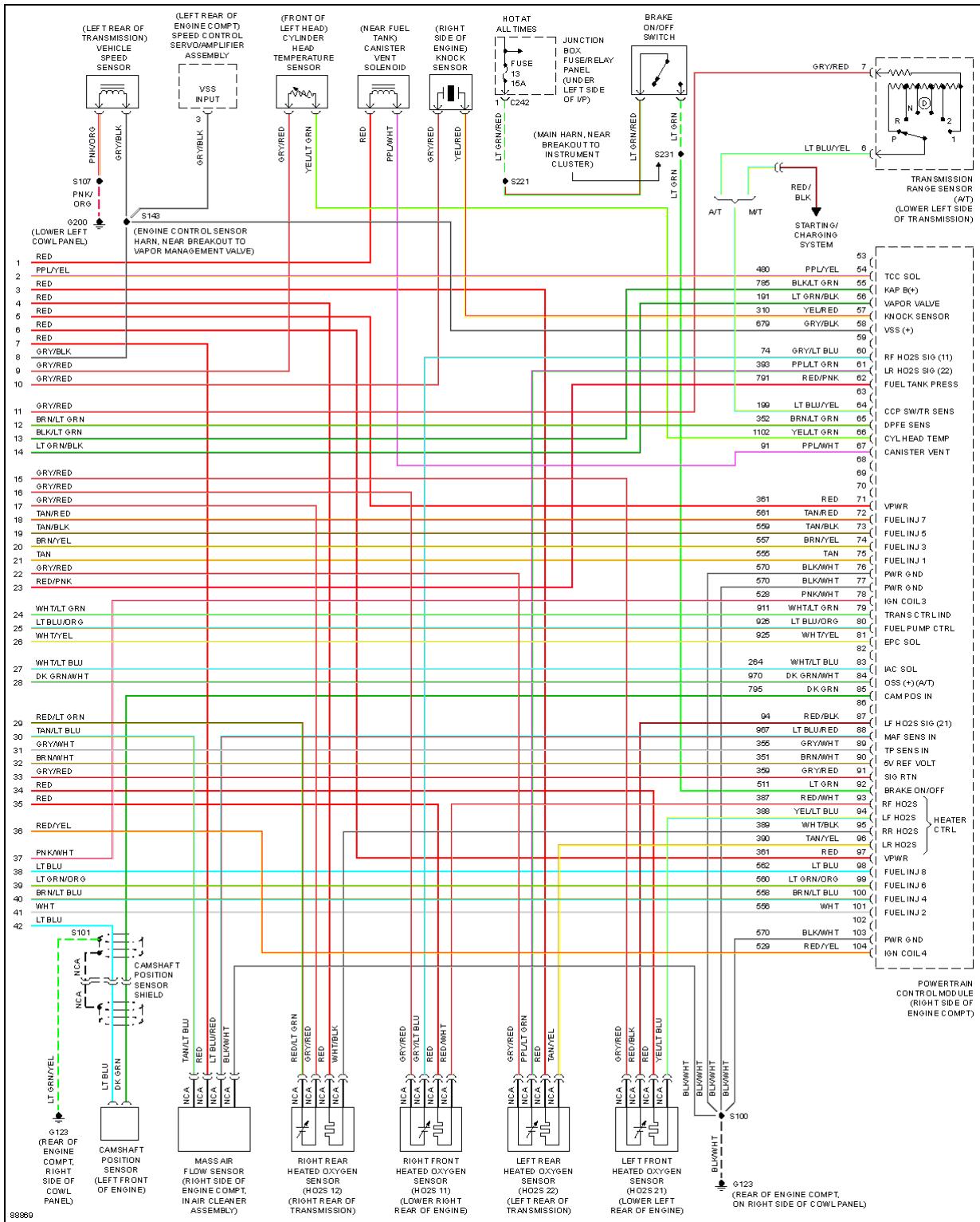
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 23: 4.6L, Engine Performance Circuits, Early Production (3 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



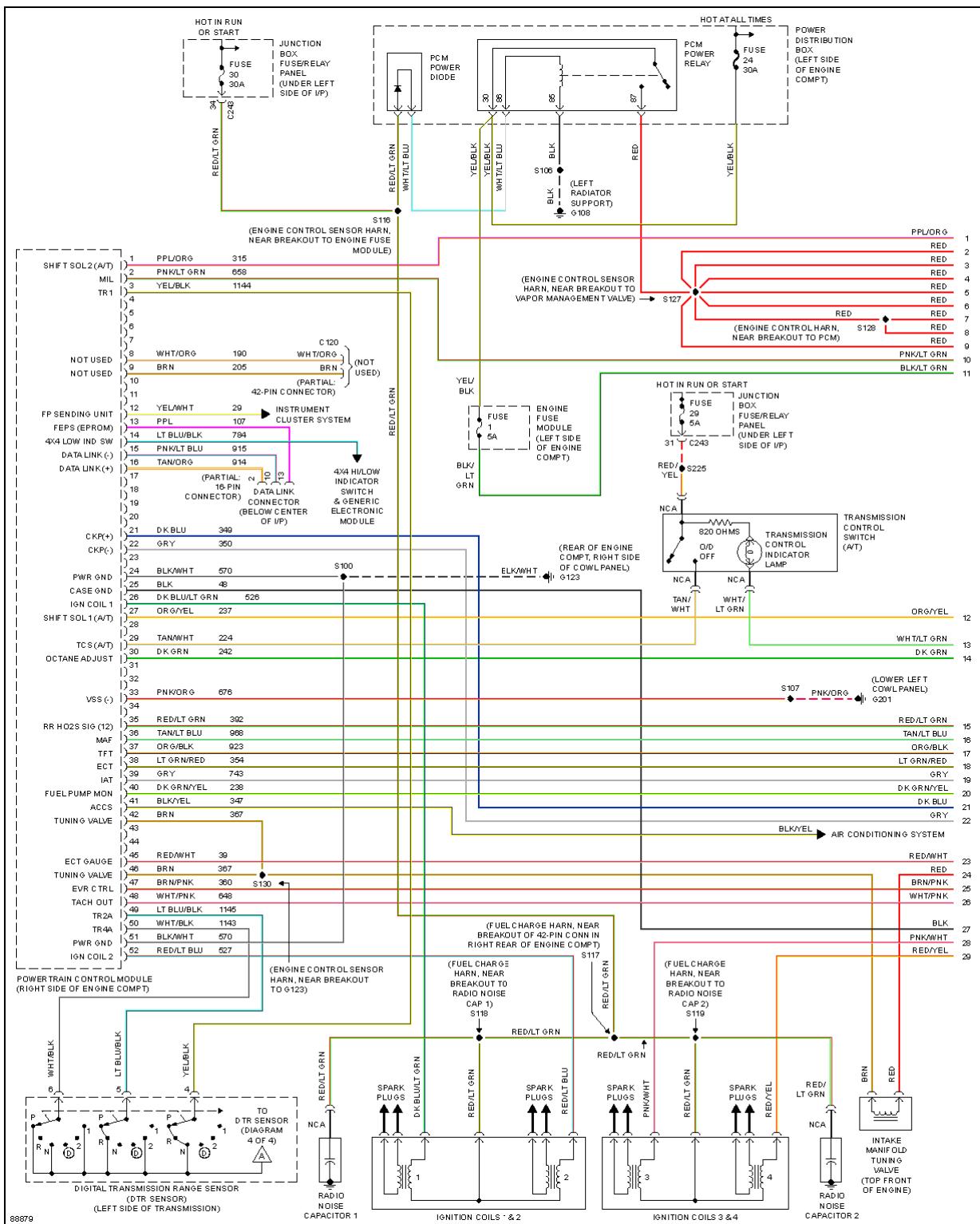
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 24: 4.6L, Engine Performance Circuits, Early Production (4 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



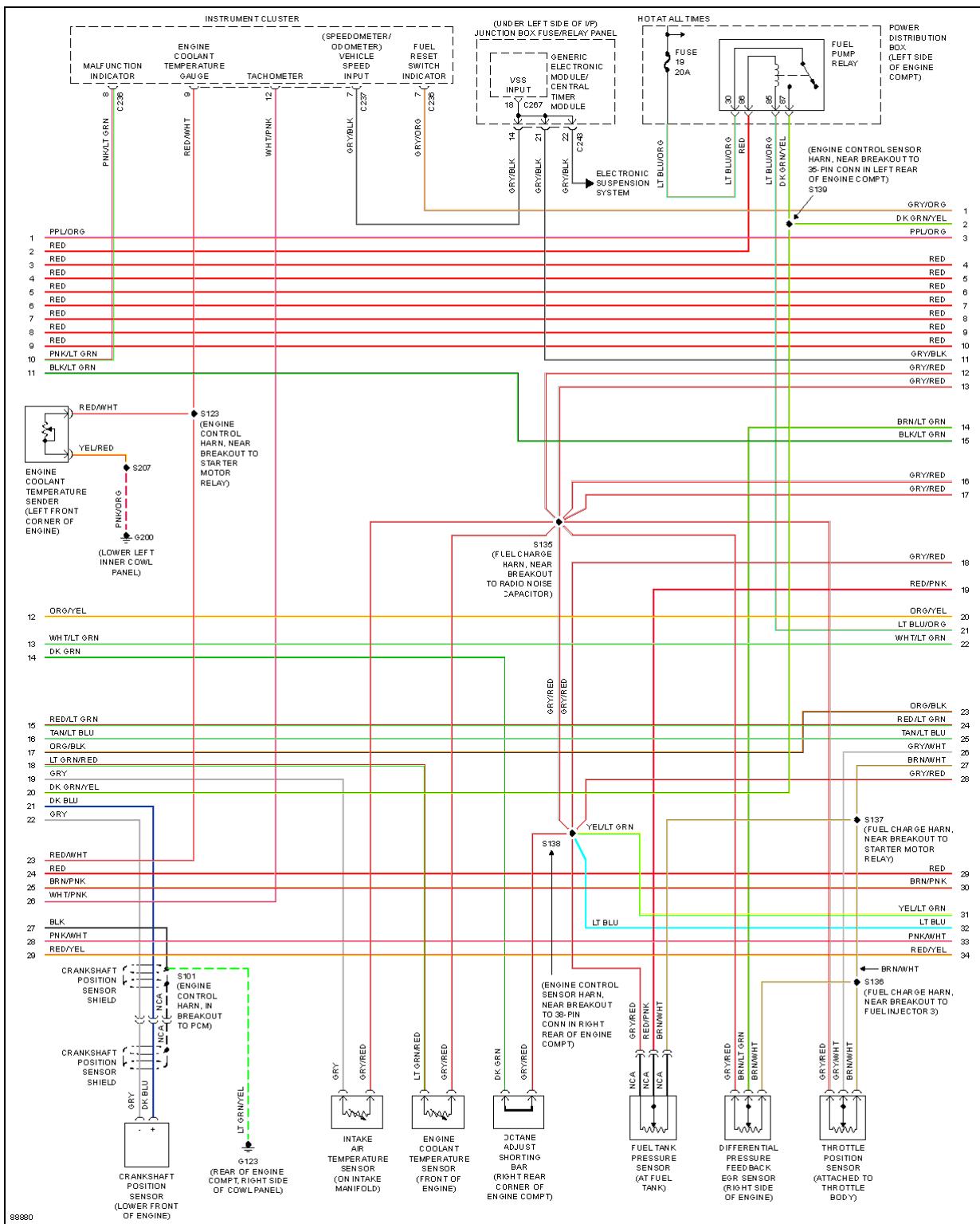
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 25: 4.6L, Engine Performance Circuits, Late Production (1 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



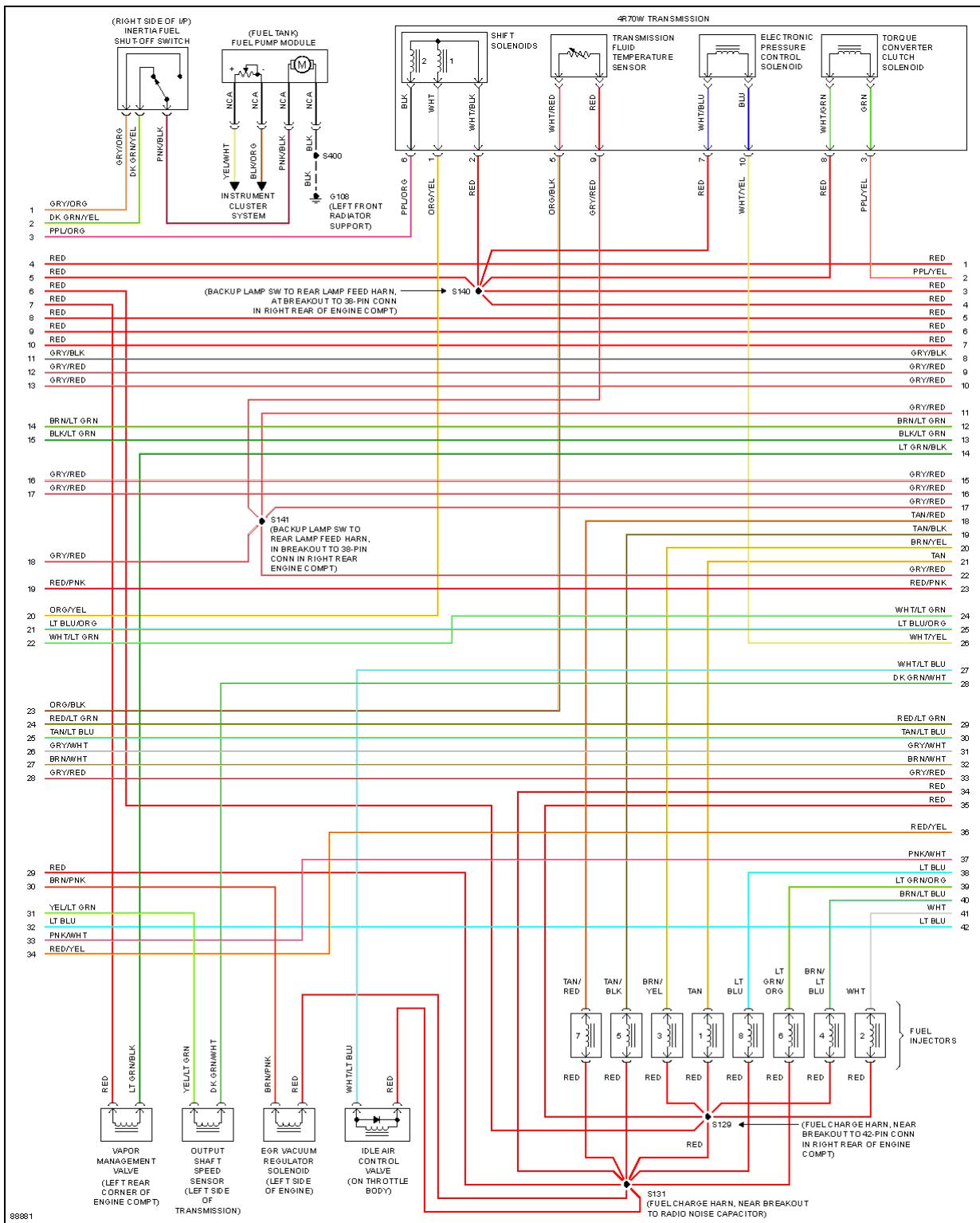
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 26: 4.6L, Engine Performance Circuits, Late Production (2 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



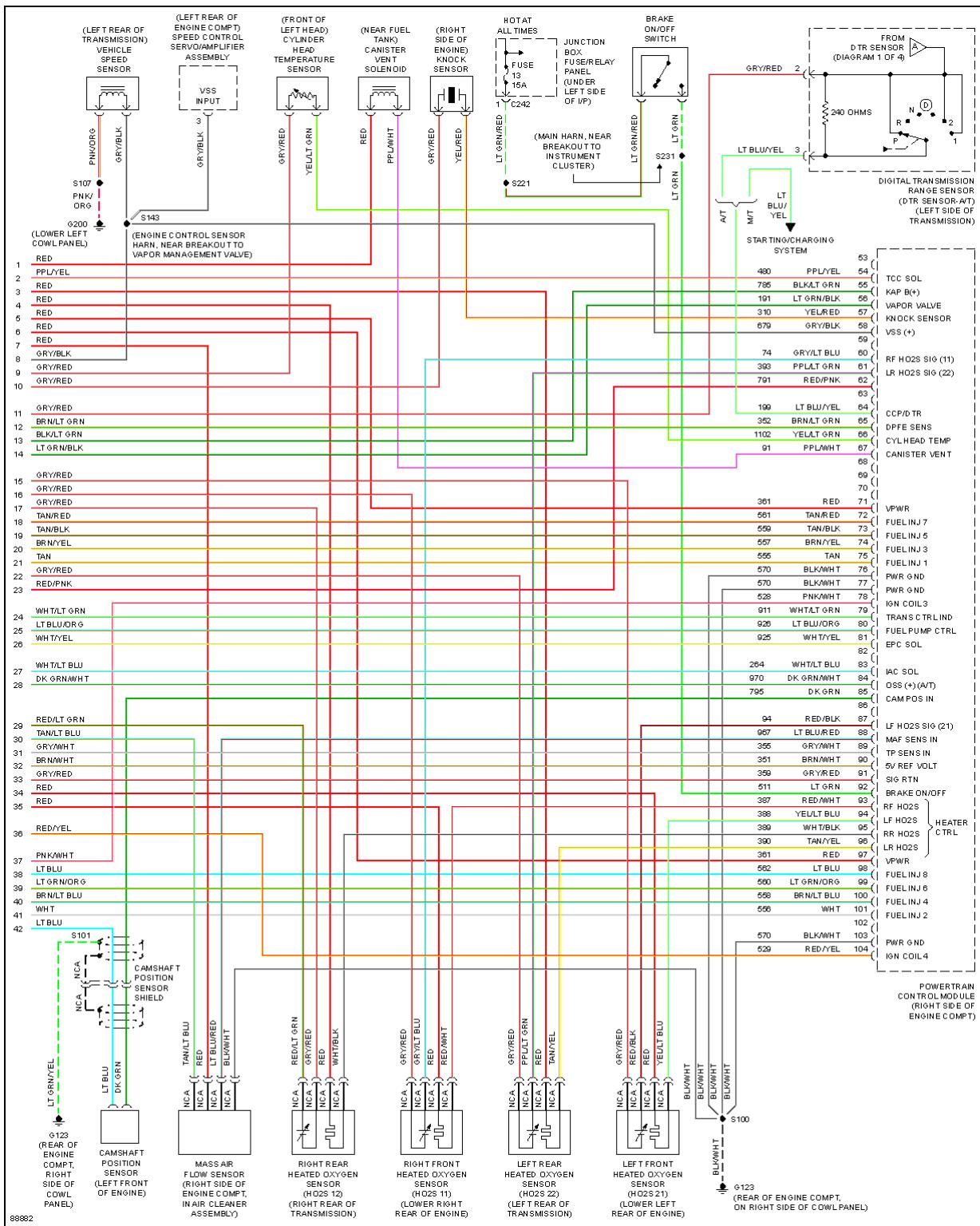
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 27: 4.6L, Engine Performance Circuits, Late Production (3 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

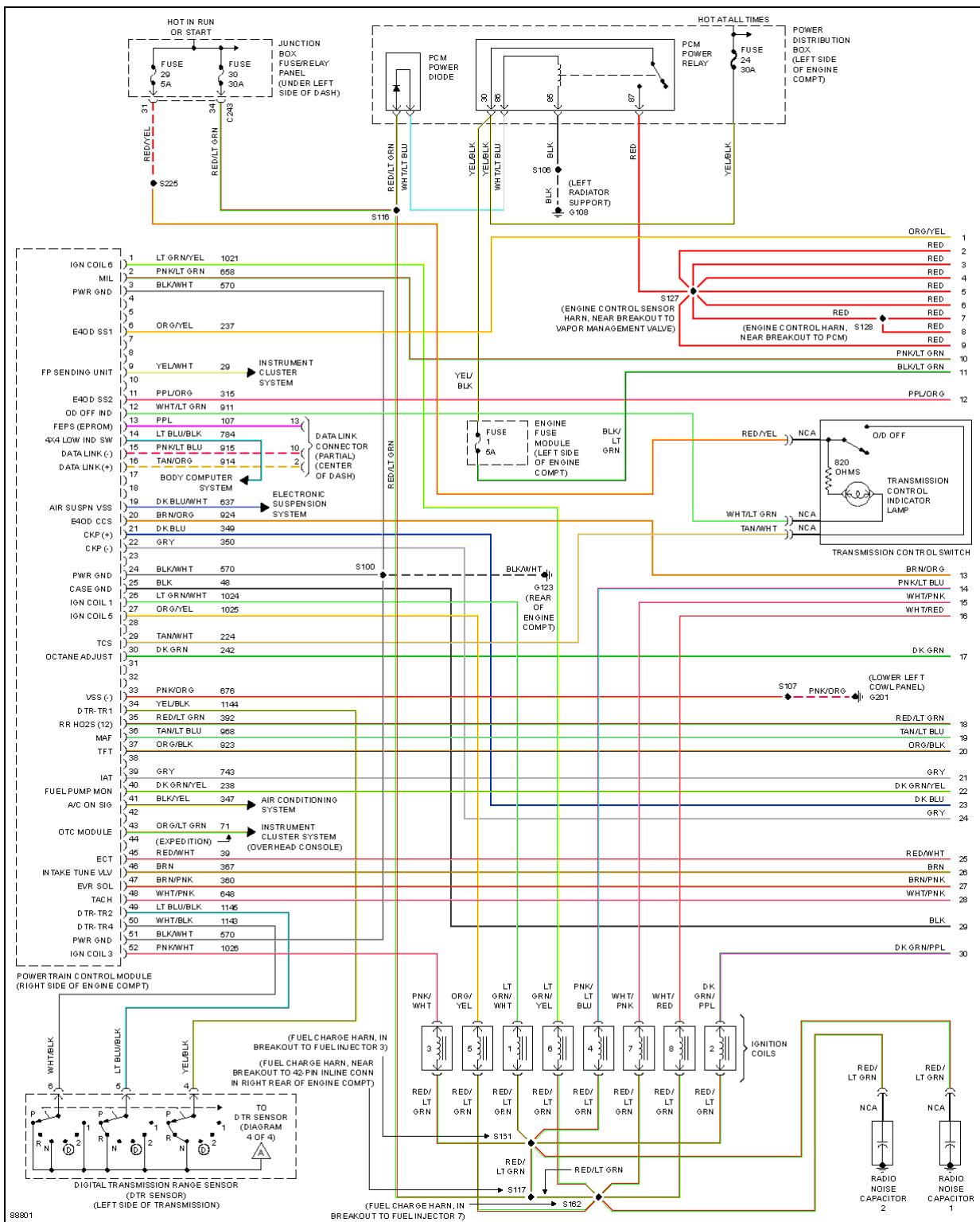
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 28: 4.6L, Engine Performance Circuits, Late Production (4 of 4)

5.4L

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



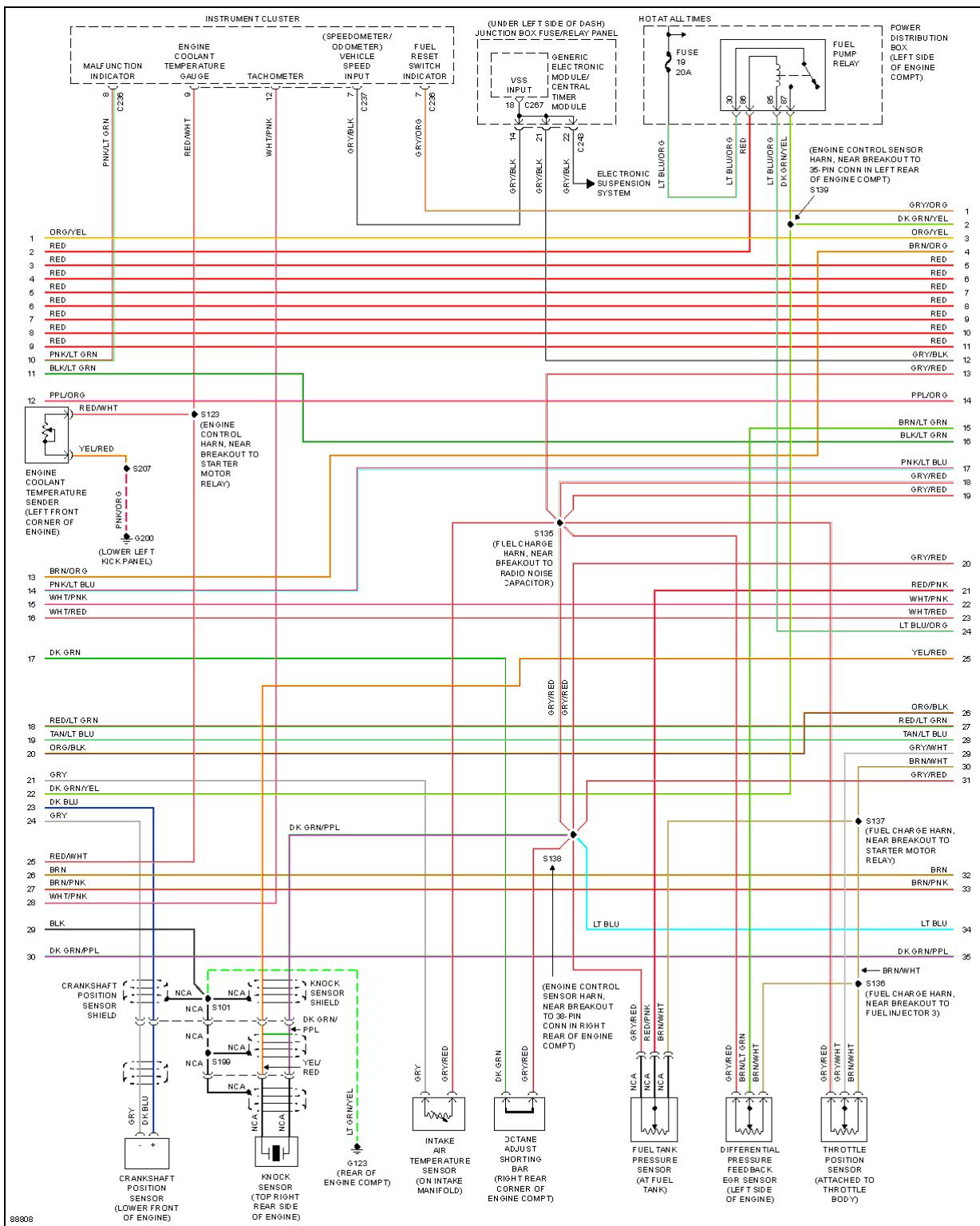
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 29: 5.4L, Engine Performance Circuits (1 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



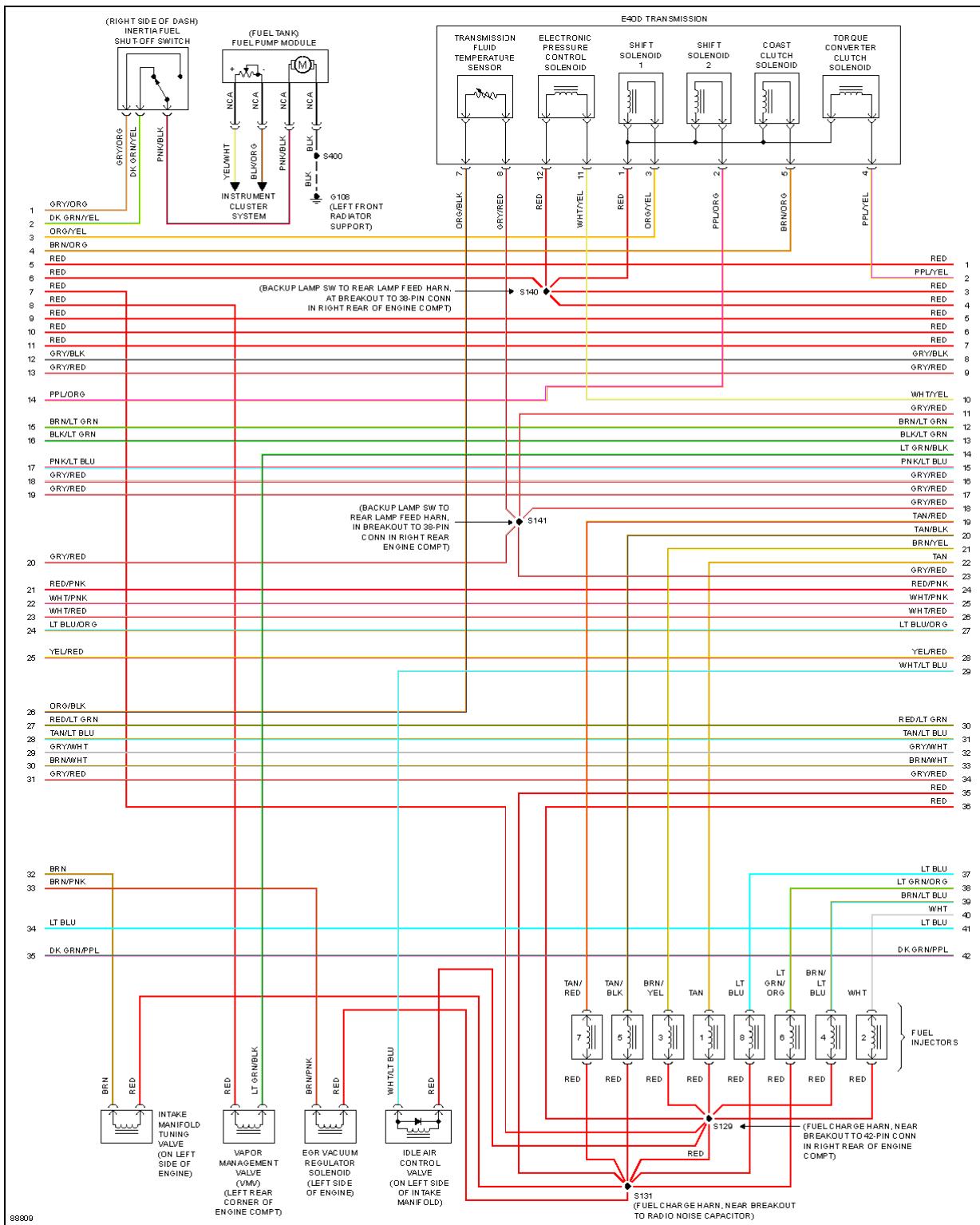
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 30: 5.4L, Engine Performance Circuits (2 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



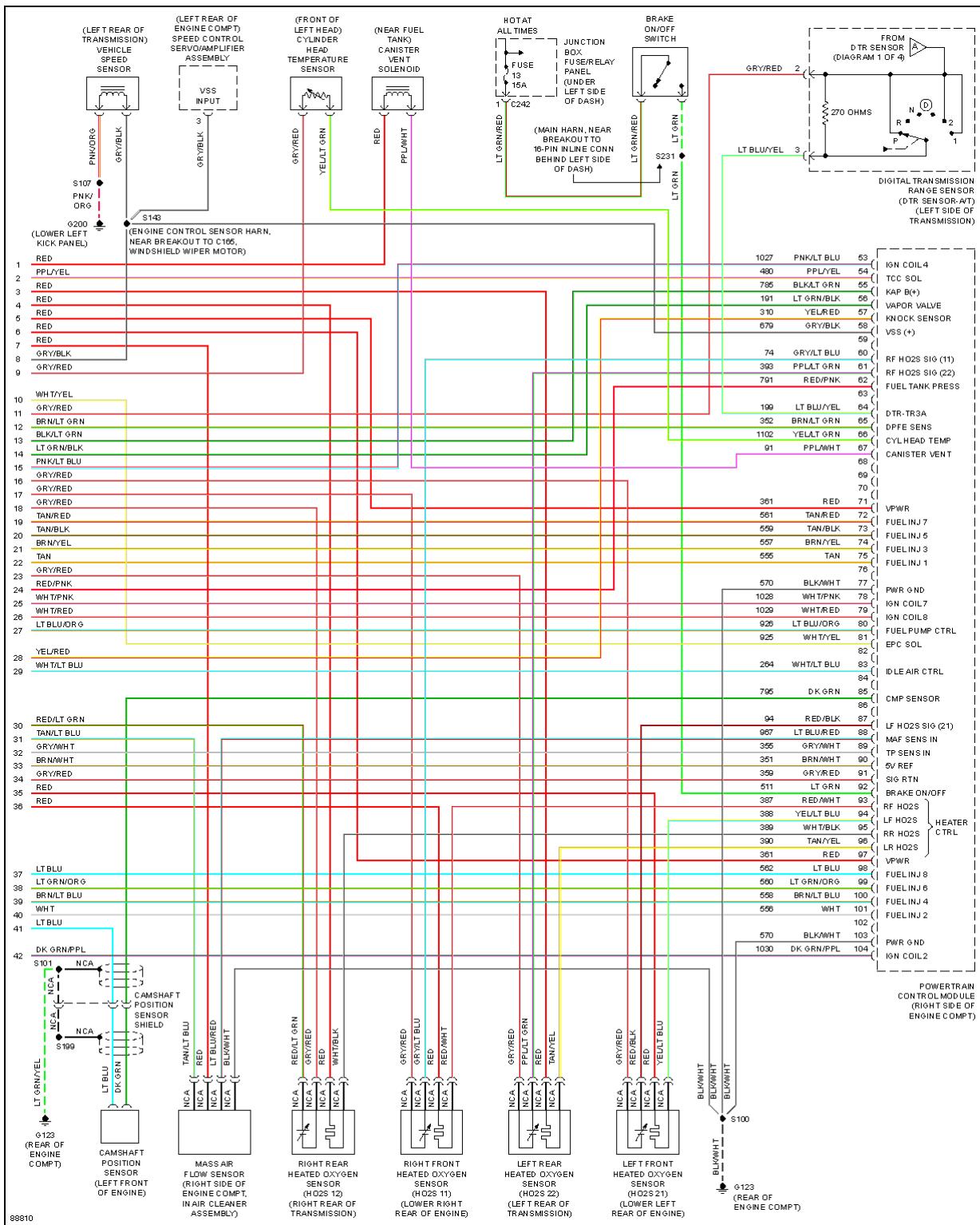
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 31: 5.4L, Engine Performance Circuits (3 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

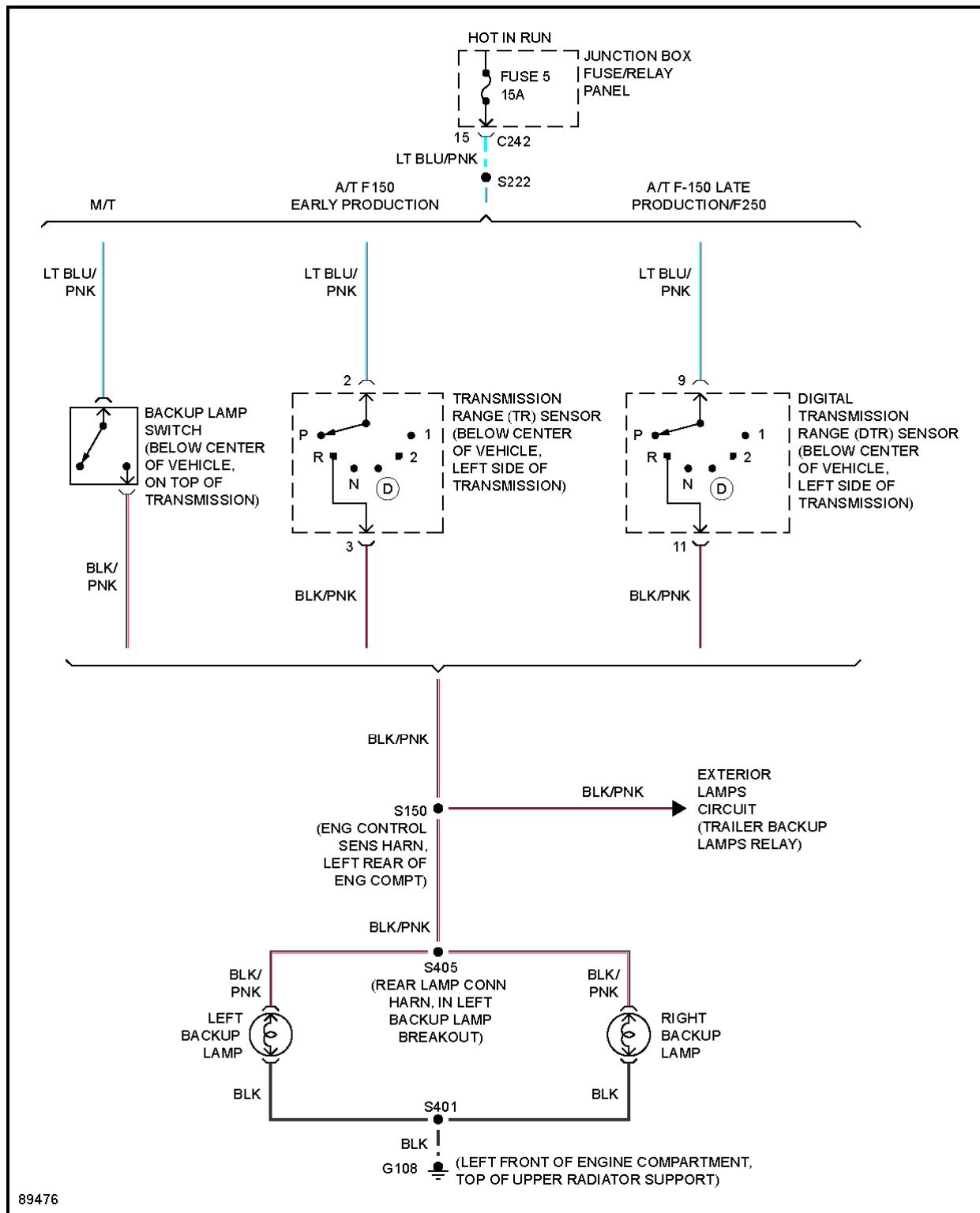
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 32: 5.4L, Engine Performance Circuits (4 of 4)

EXTERIOR LIGHTS

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



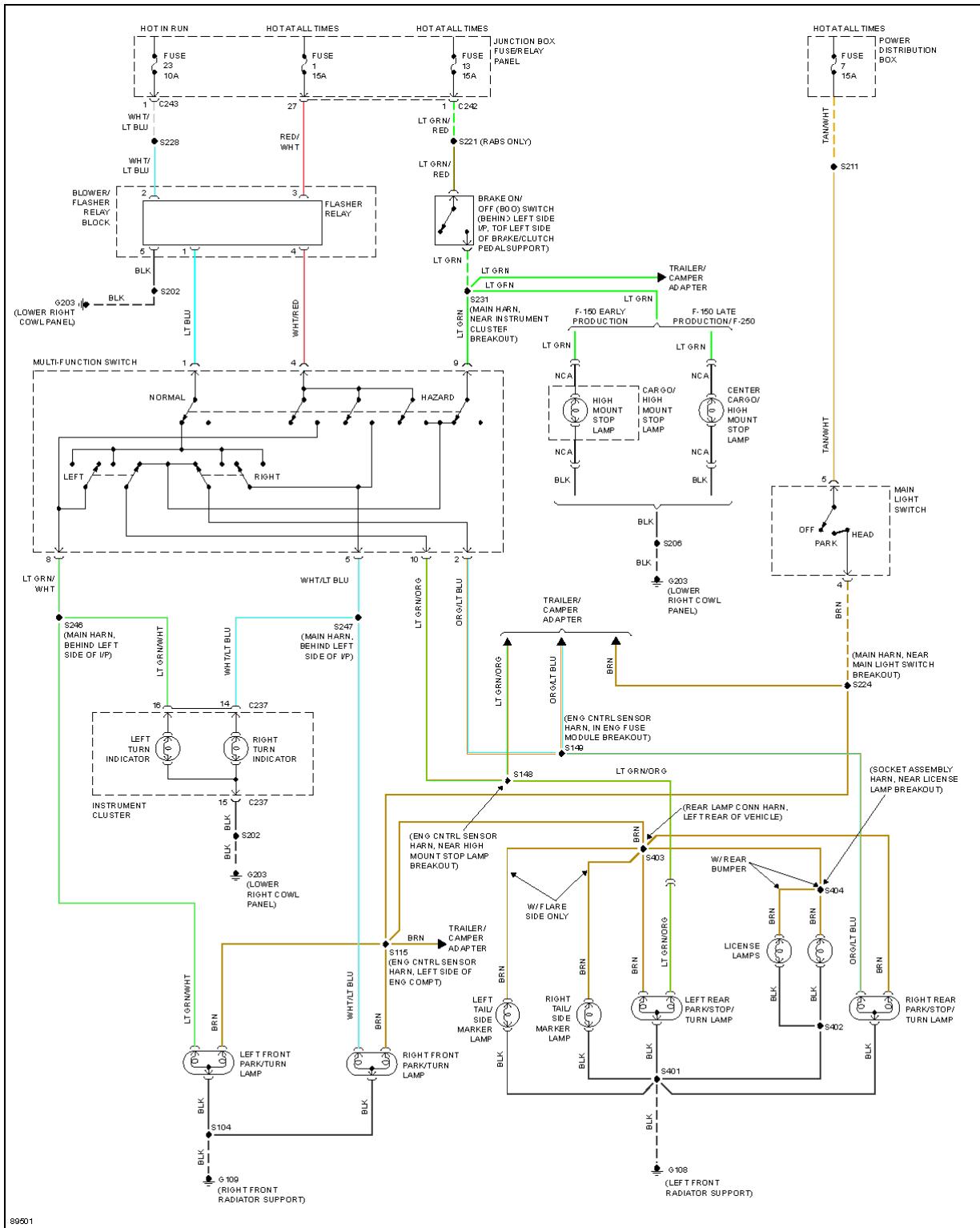
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 33: Back-up Lamps Circuit

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



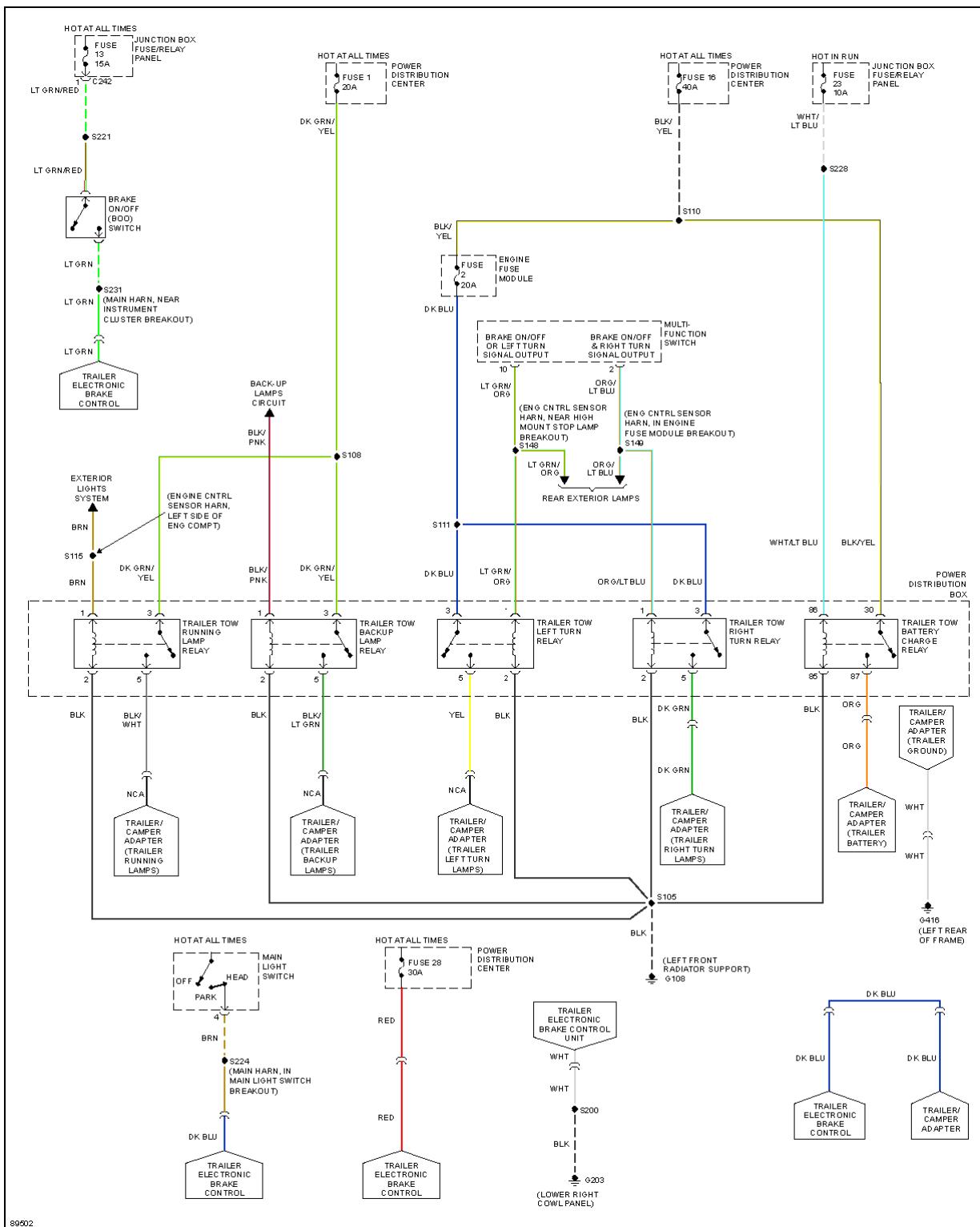
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 34: Exterior Lamps Circuit

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

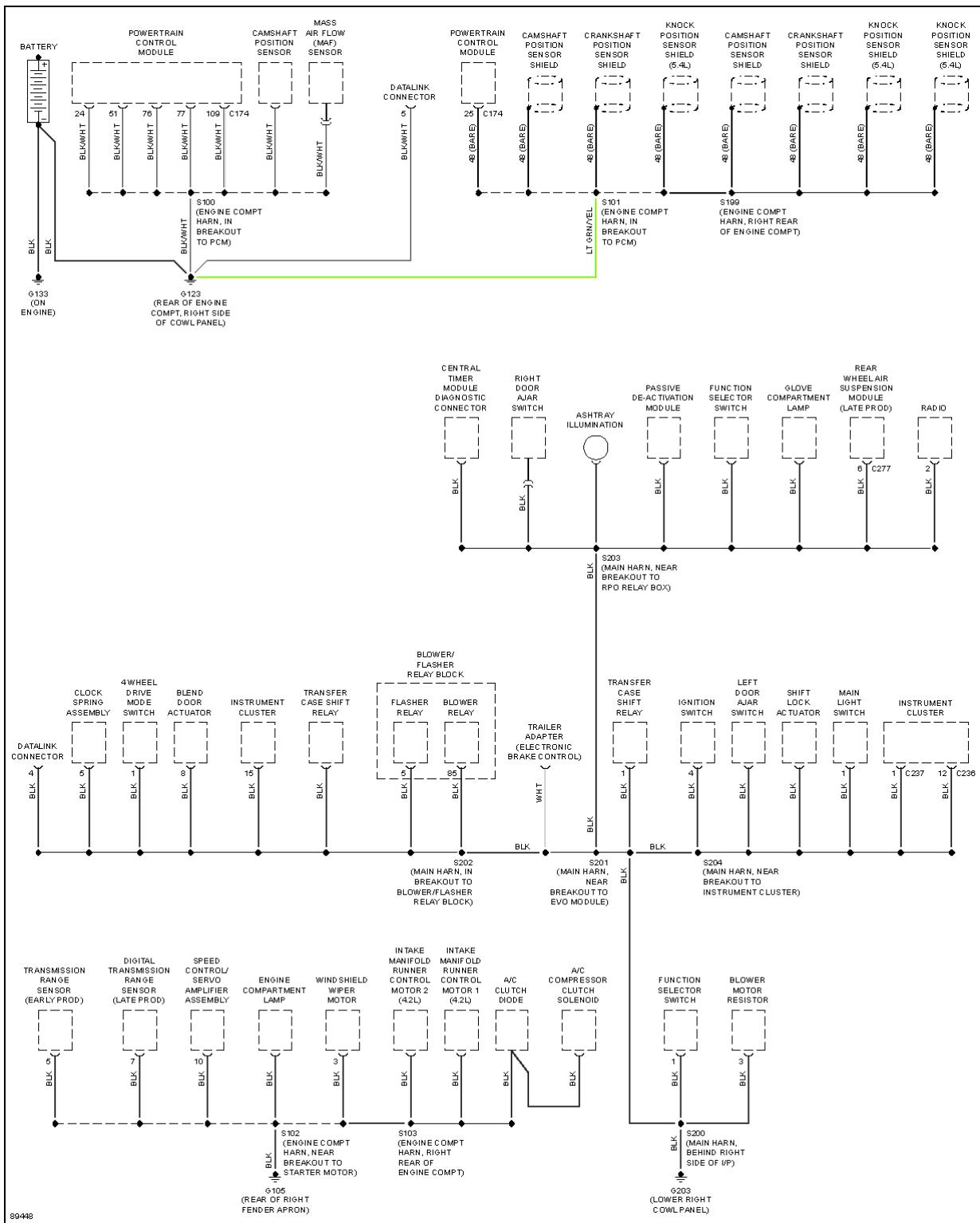
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 35: Trailer/Camper Adapter Circuit

GROUND DISTRIBUTION

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



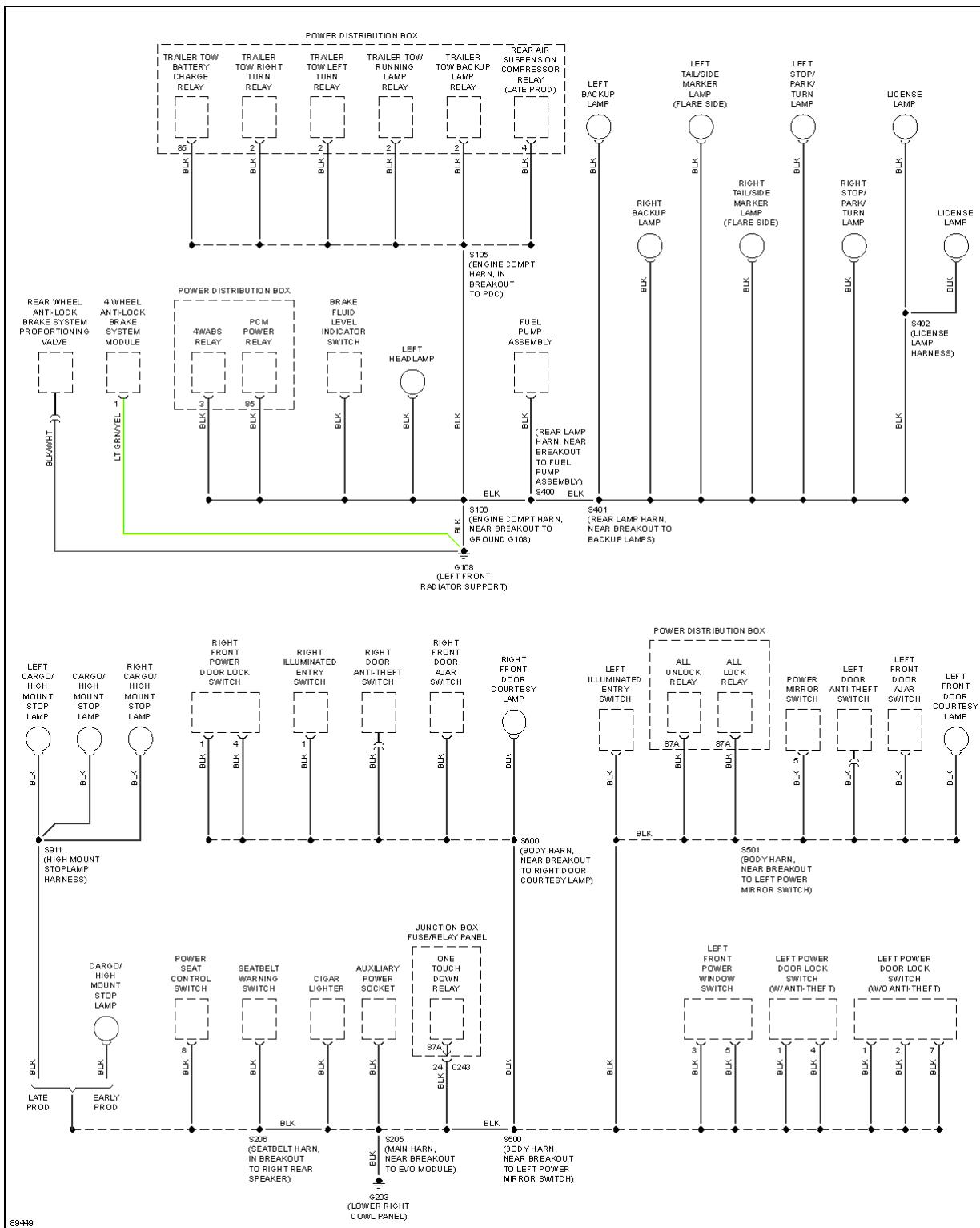
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 36: Ground Distribution Circuit (1 of 3)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



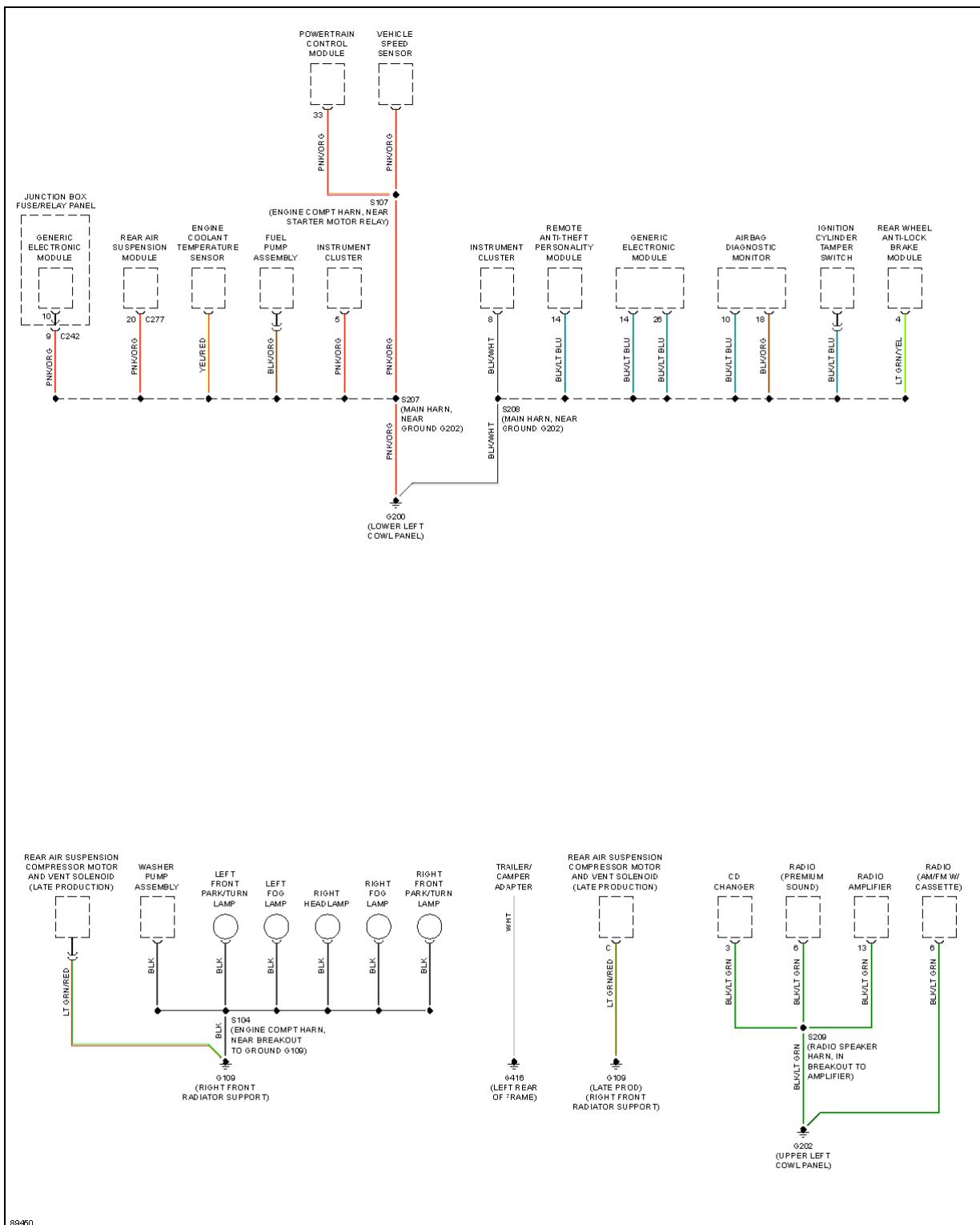
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 37: Ground Distribution Circuit (2 of 3)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

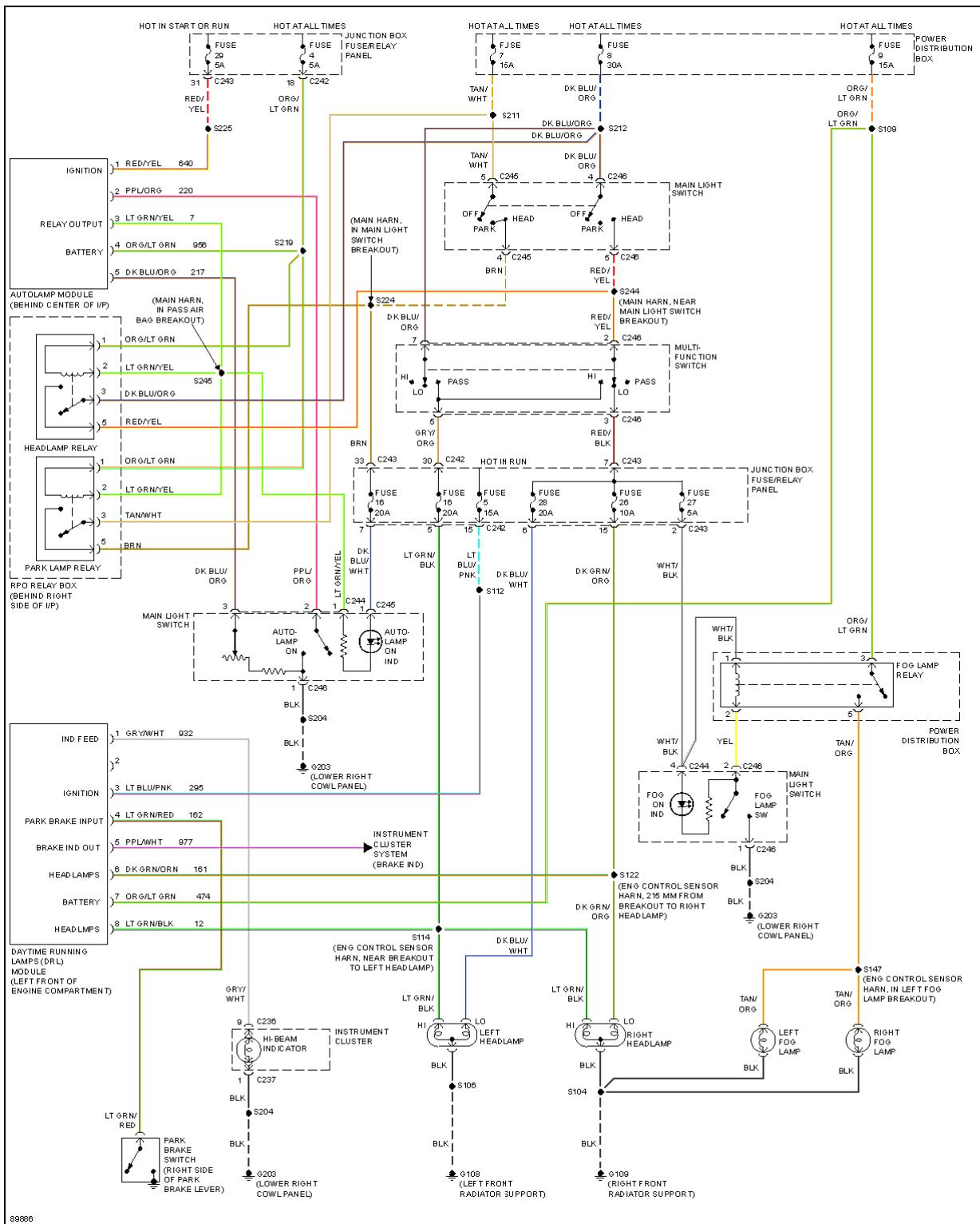
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 38: Ground Distribution Circuit (3 of 3)

HEADLIGHTS

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



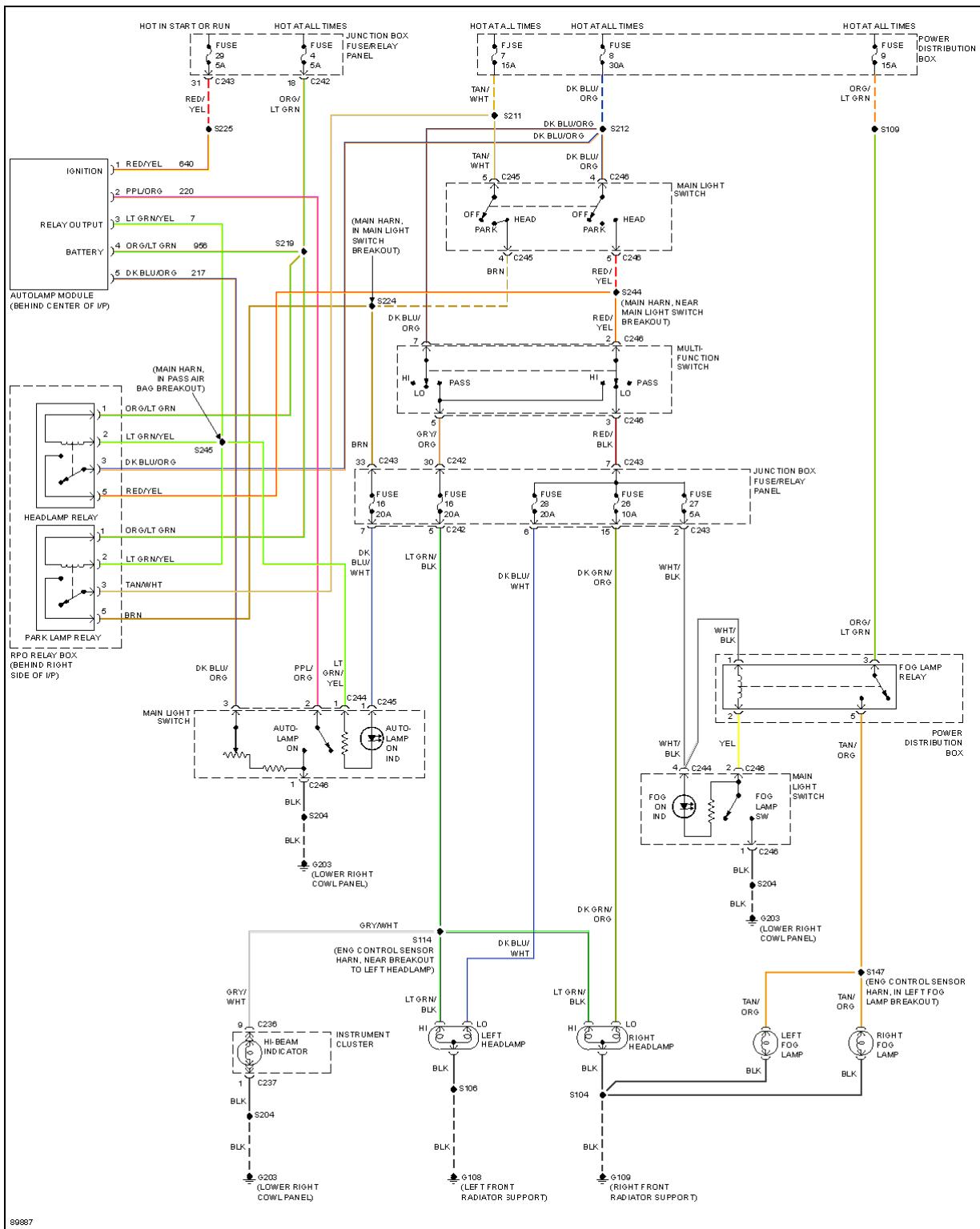
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 39: Autolamps Circuit, W/ DRL

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



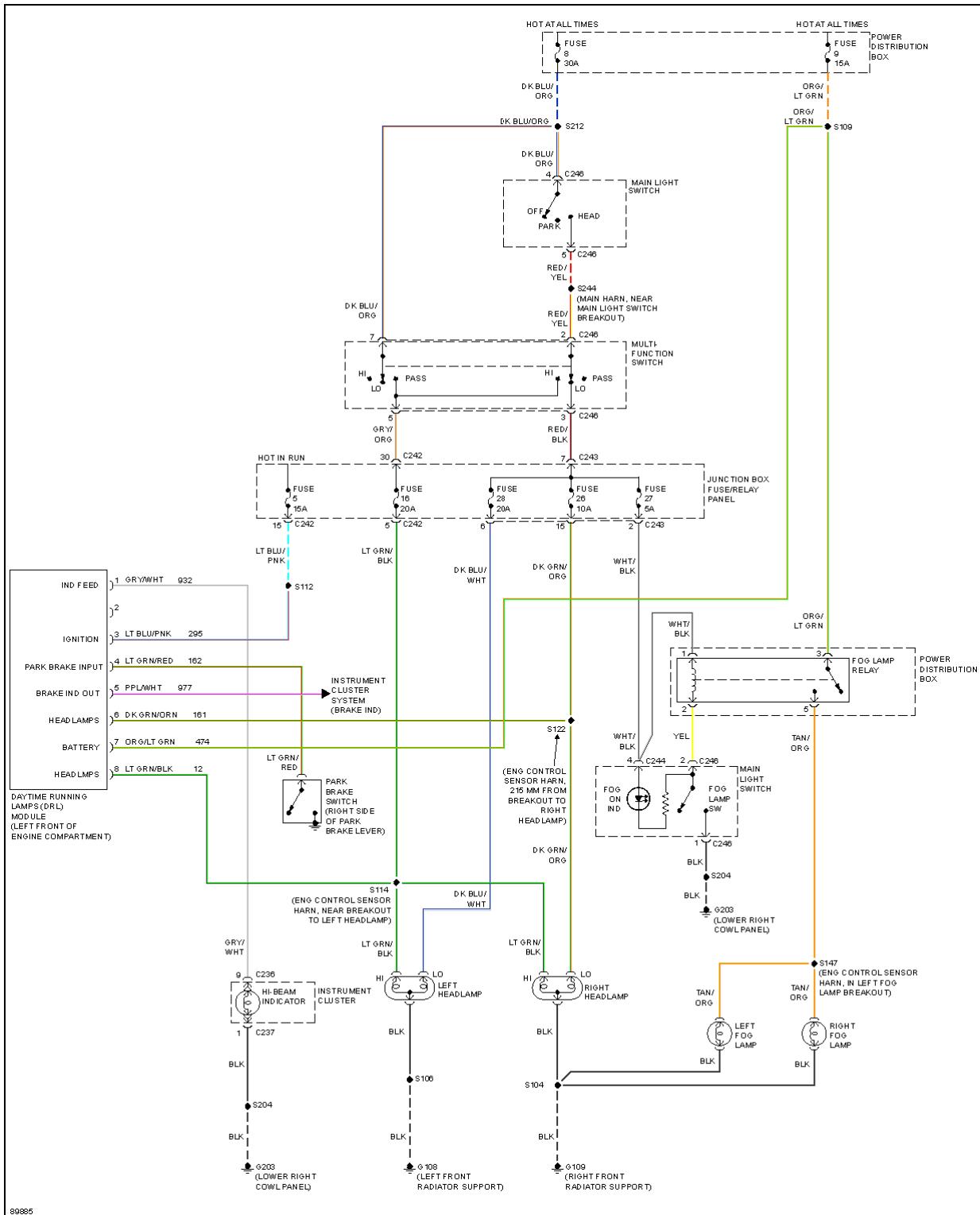
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 40: Autolamps Circuit, W/O DRL

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



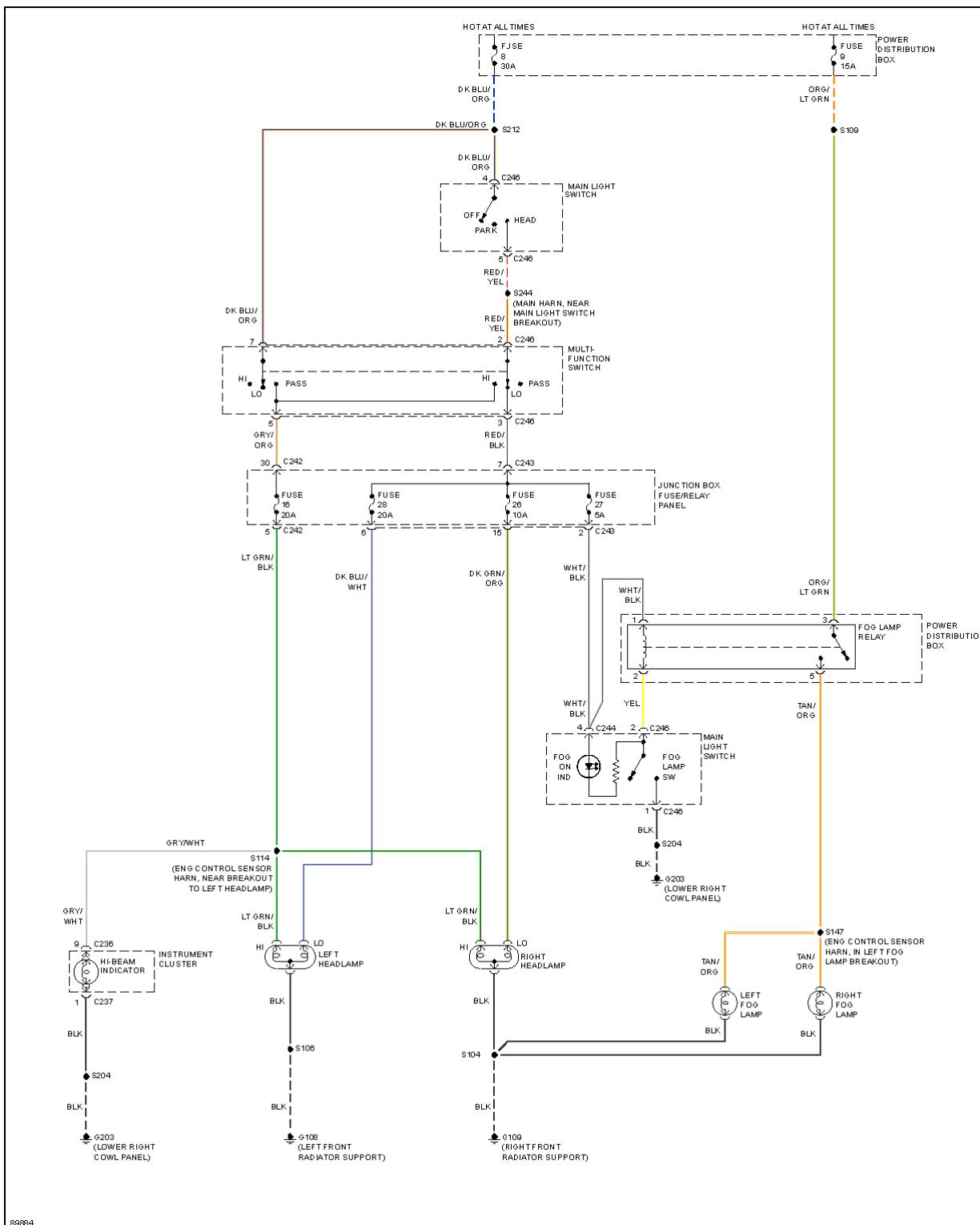
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 41: Headlamps Circuit, W/ DRL

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

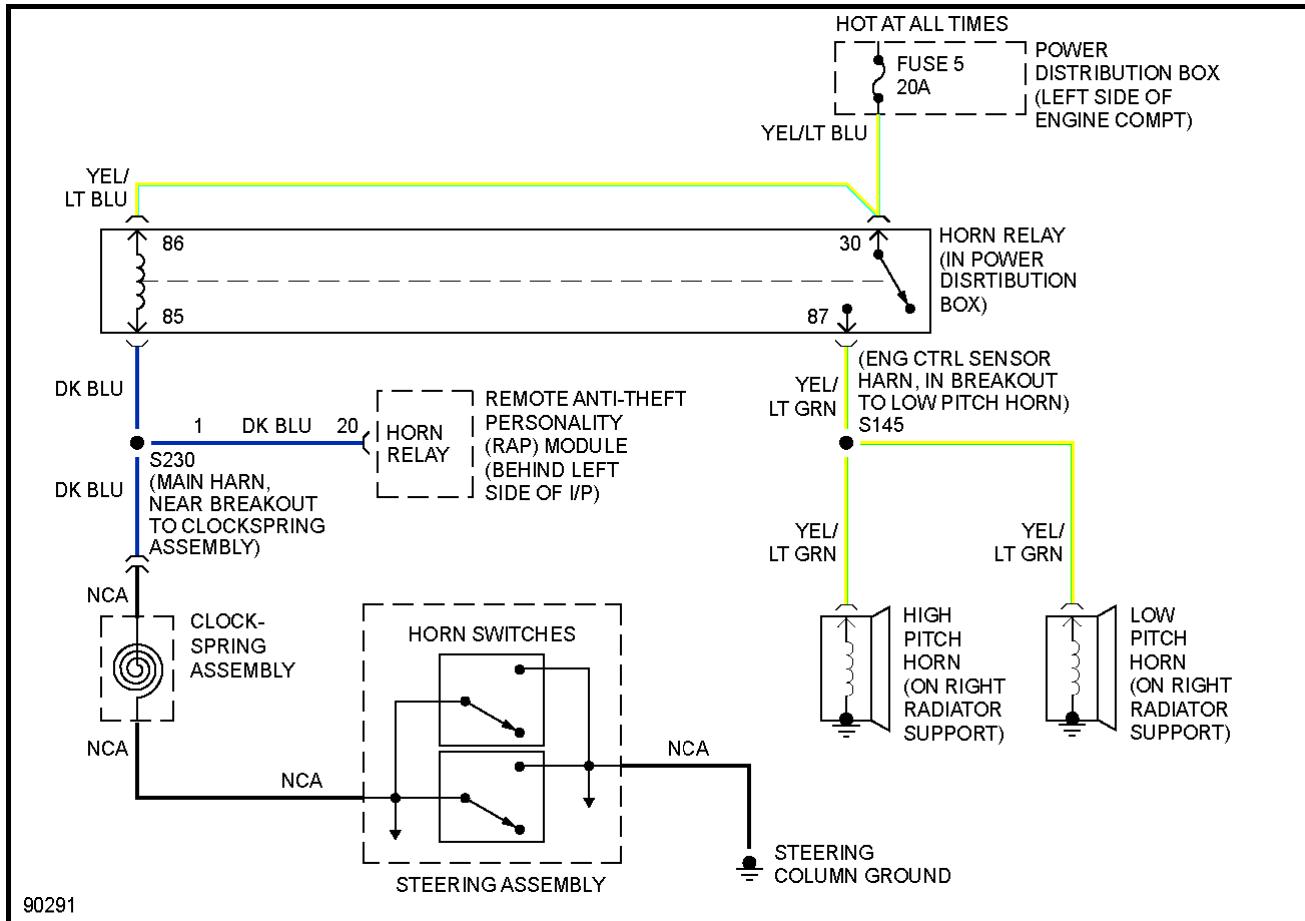
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 42: Headlamps Circuit, W/O DRL

HORN

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

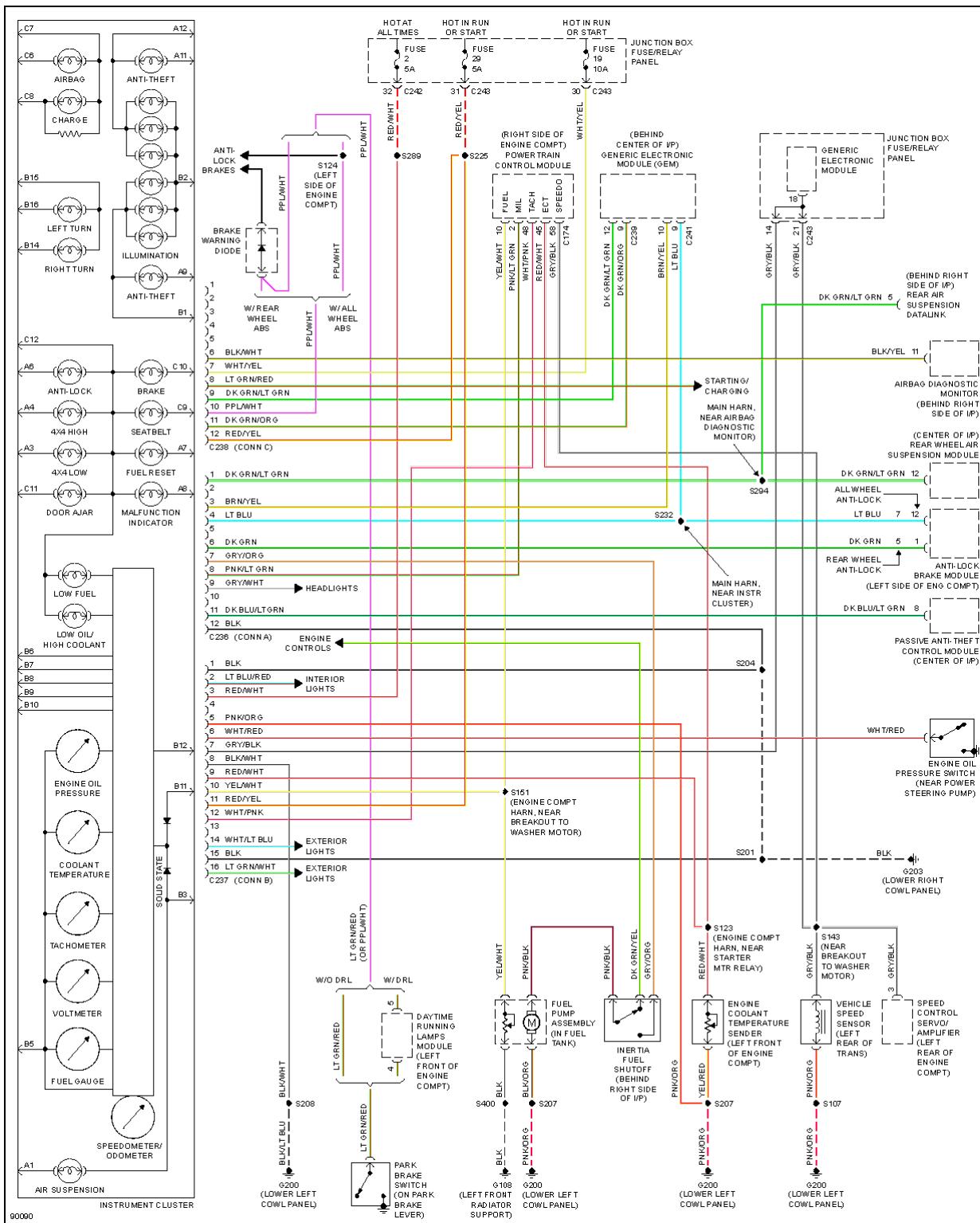
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 43: Horn Circuit

INSTRUMENT CLUSTER

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

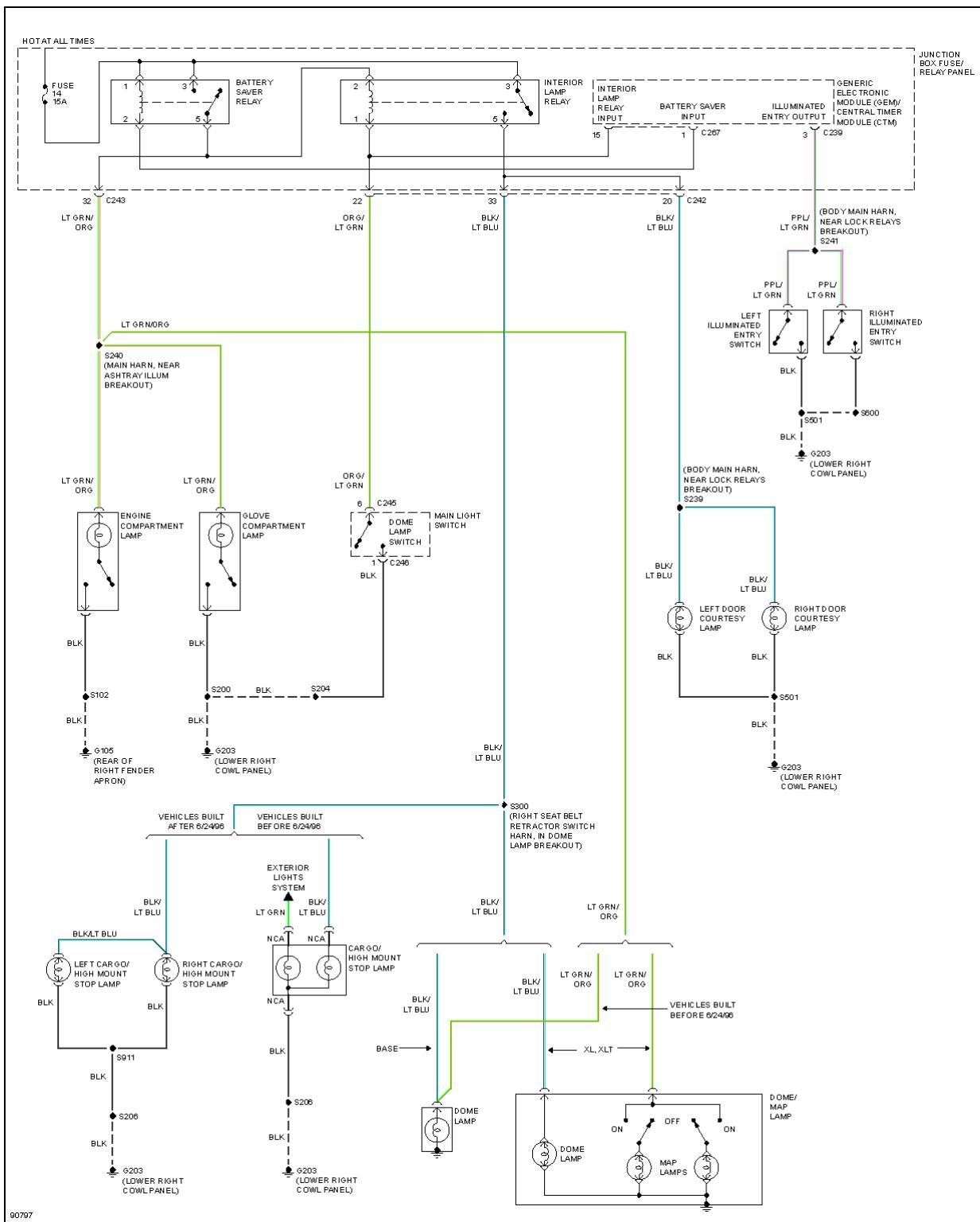
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 44: Instrument Cluster Circuit

INTERIOR LIGHTS

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



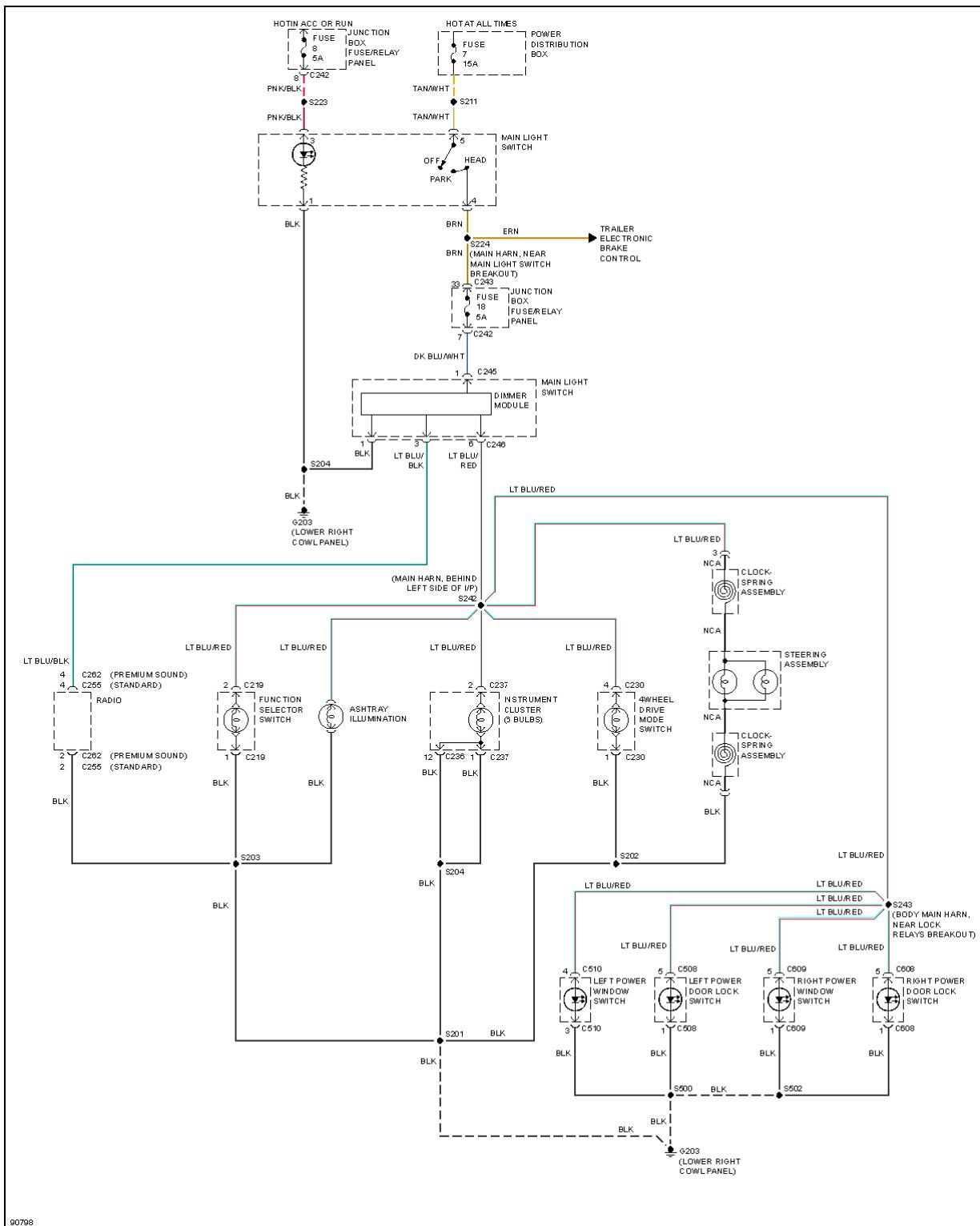
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 45: Courtesy Lamp Circuit

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

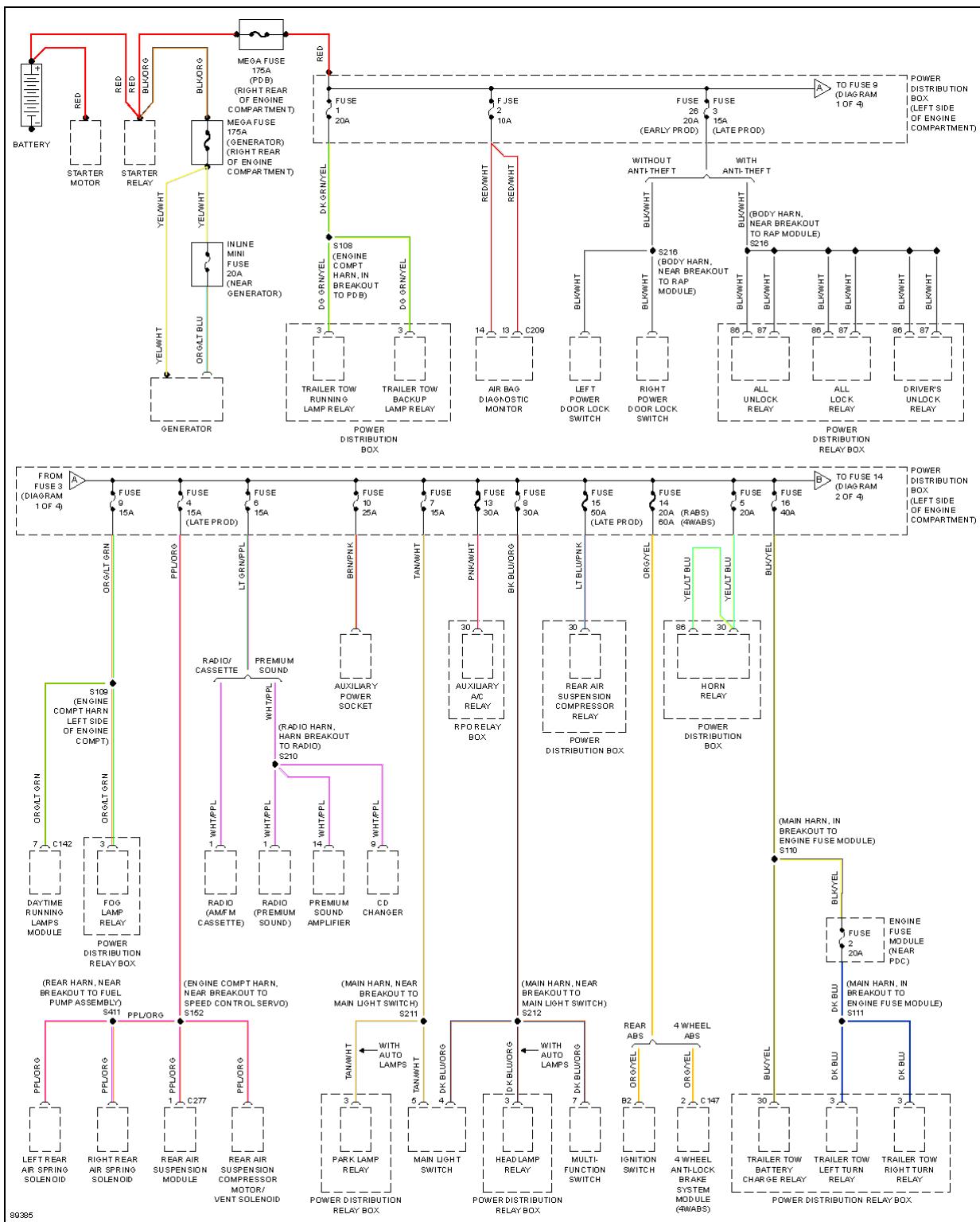
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 46: Instrument Illumination Circuit

POWER DISTRIBUTION

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



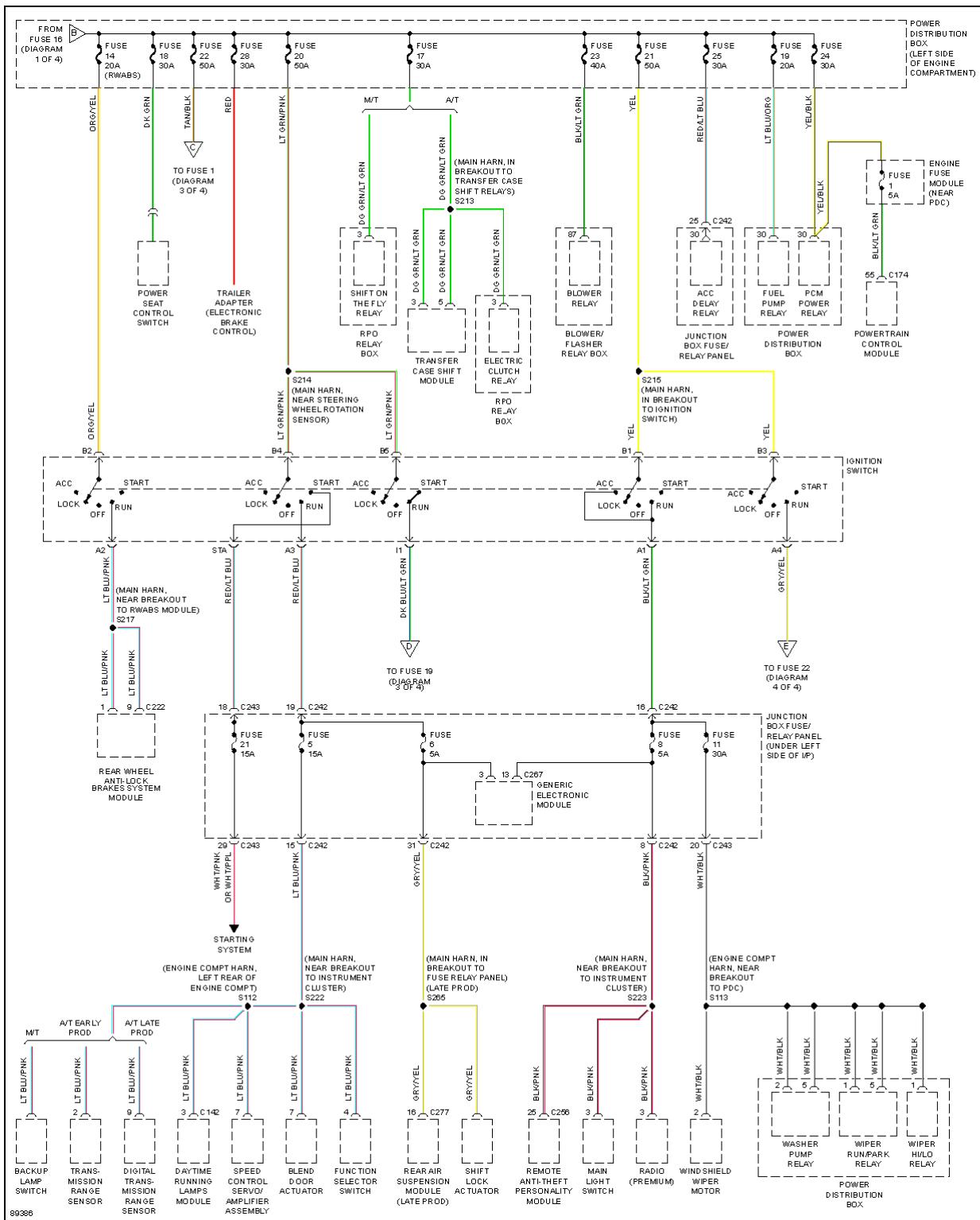
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 47: Power Distribution Circuit (1 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



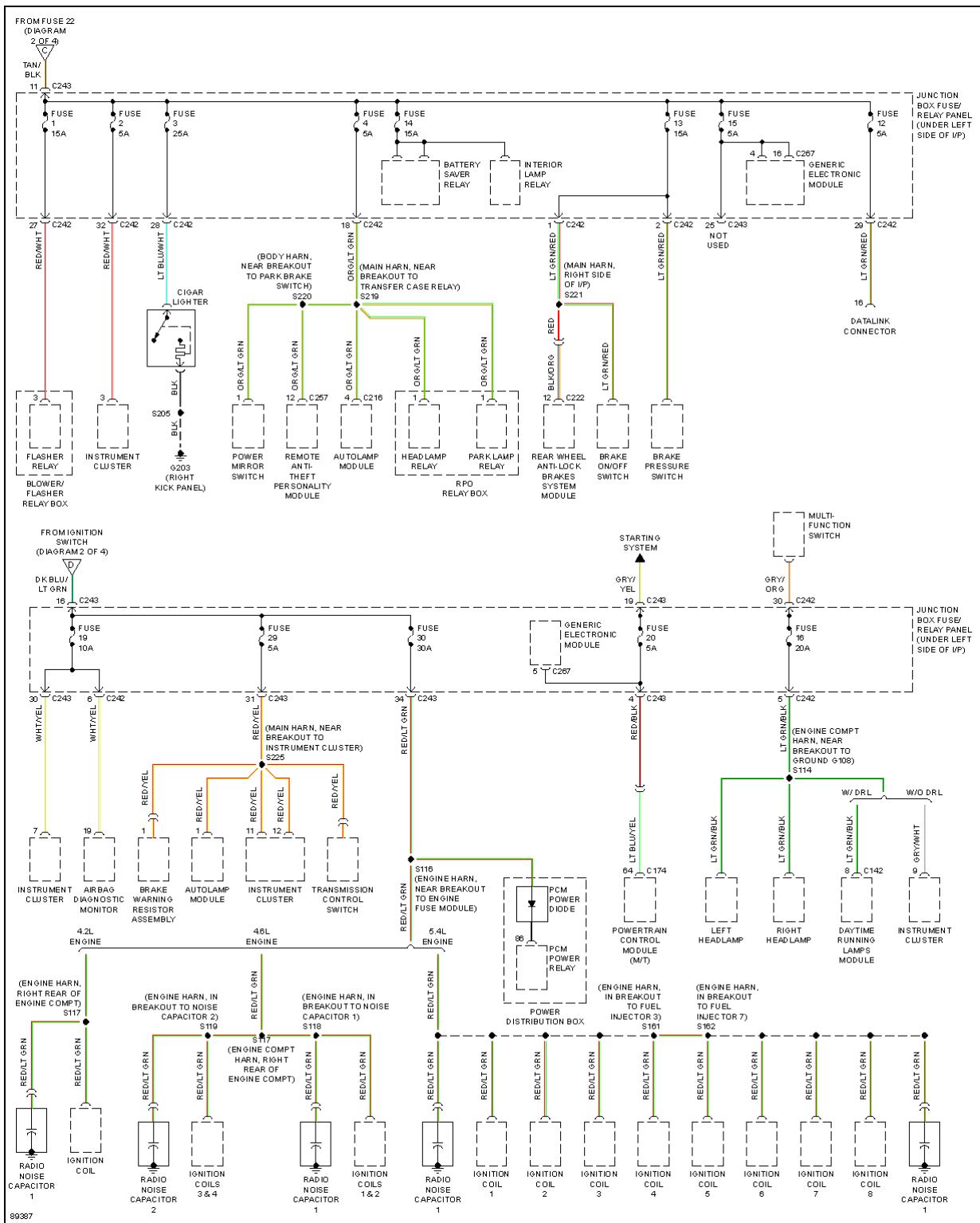
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 48: Power Distribution Circuit (2 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



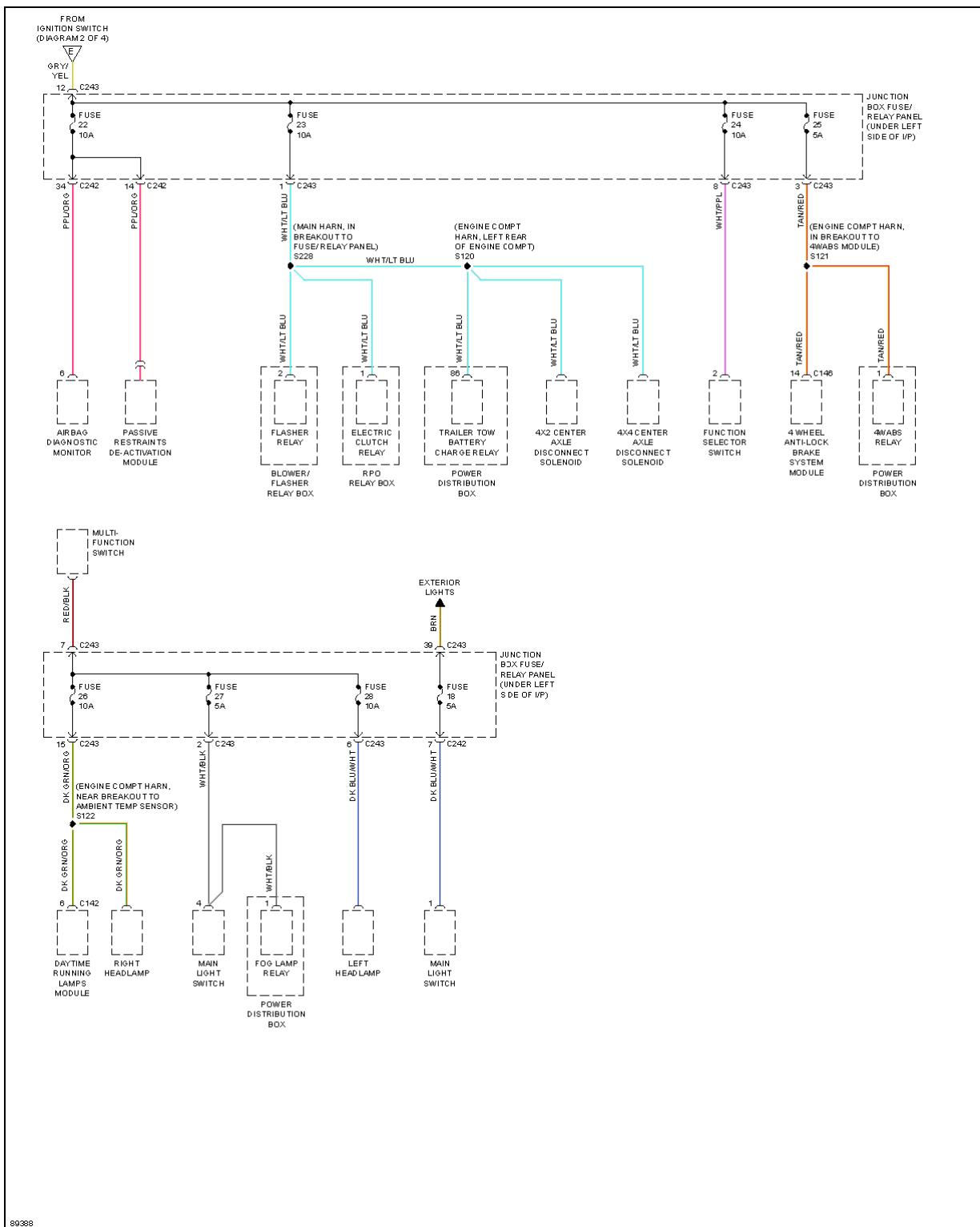
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 49: Power Distribution Circuit (3 of 4)

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

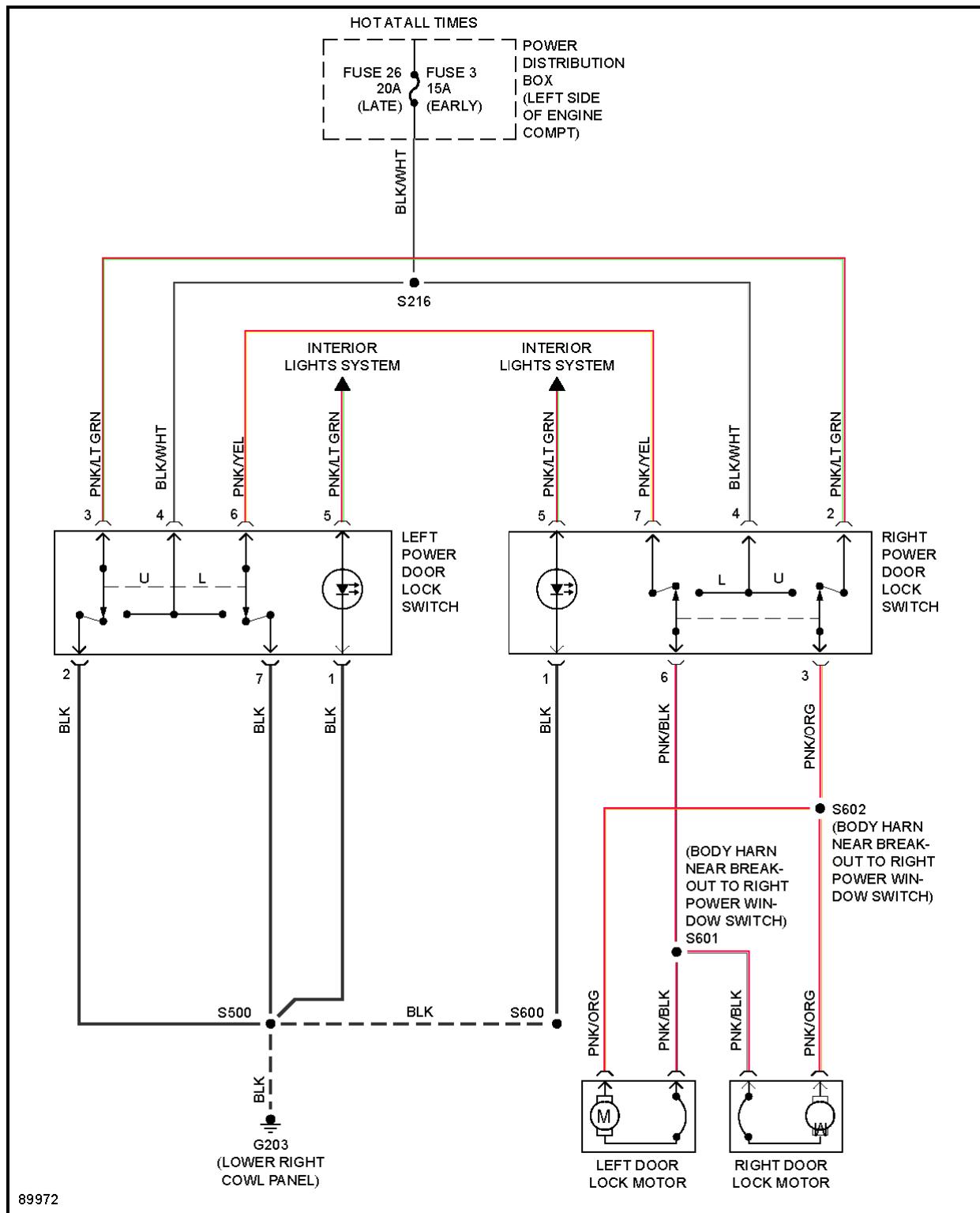
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 50: Power Distribution Circuit (4 of 4)

POWER DOOR LOCKS

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



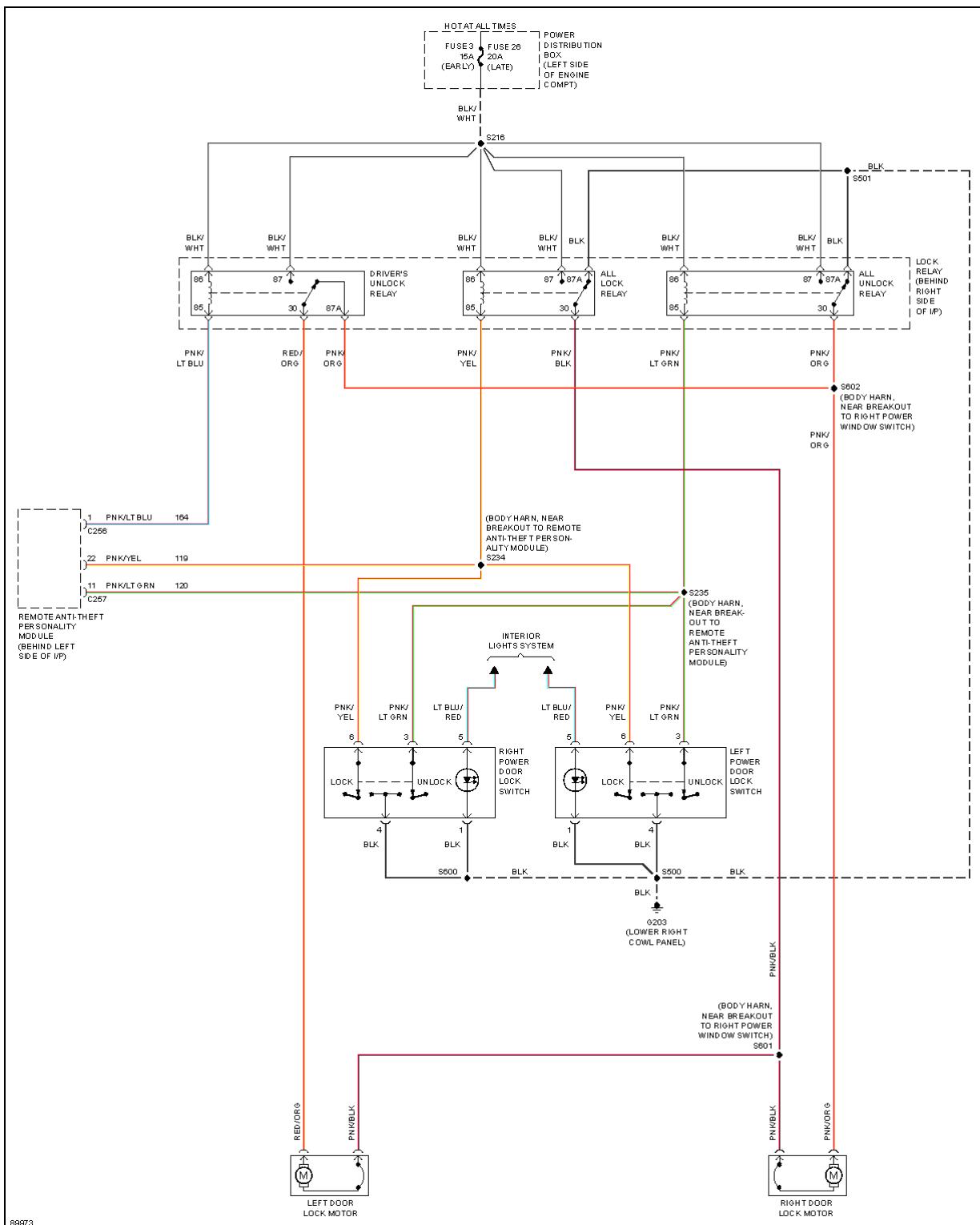
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 51: Door Lock Circuit

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

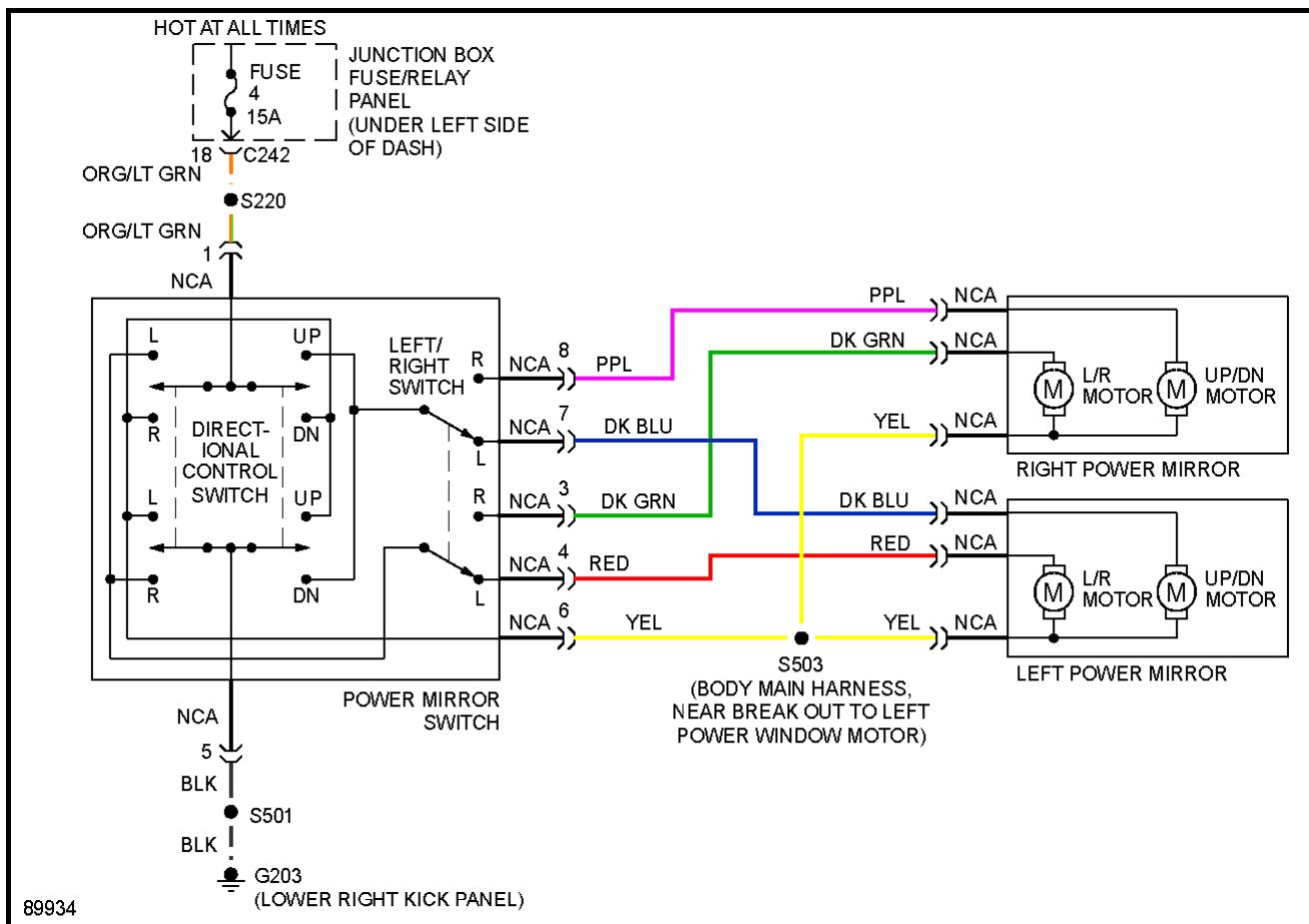
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 52: Keyless Entry Circuit

POWER MIRRORS

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

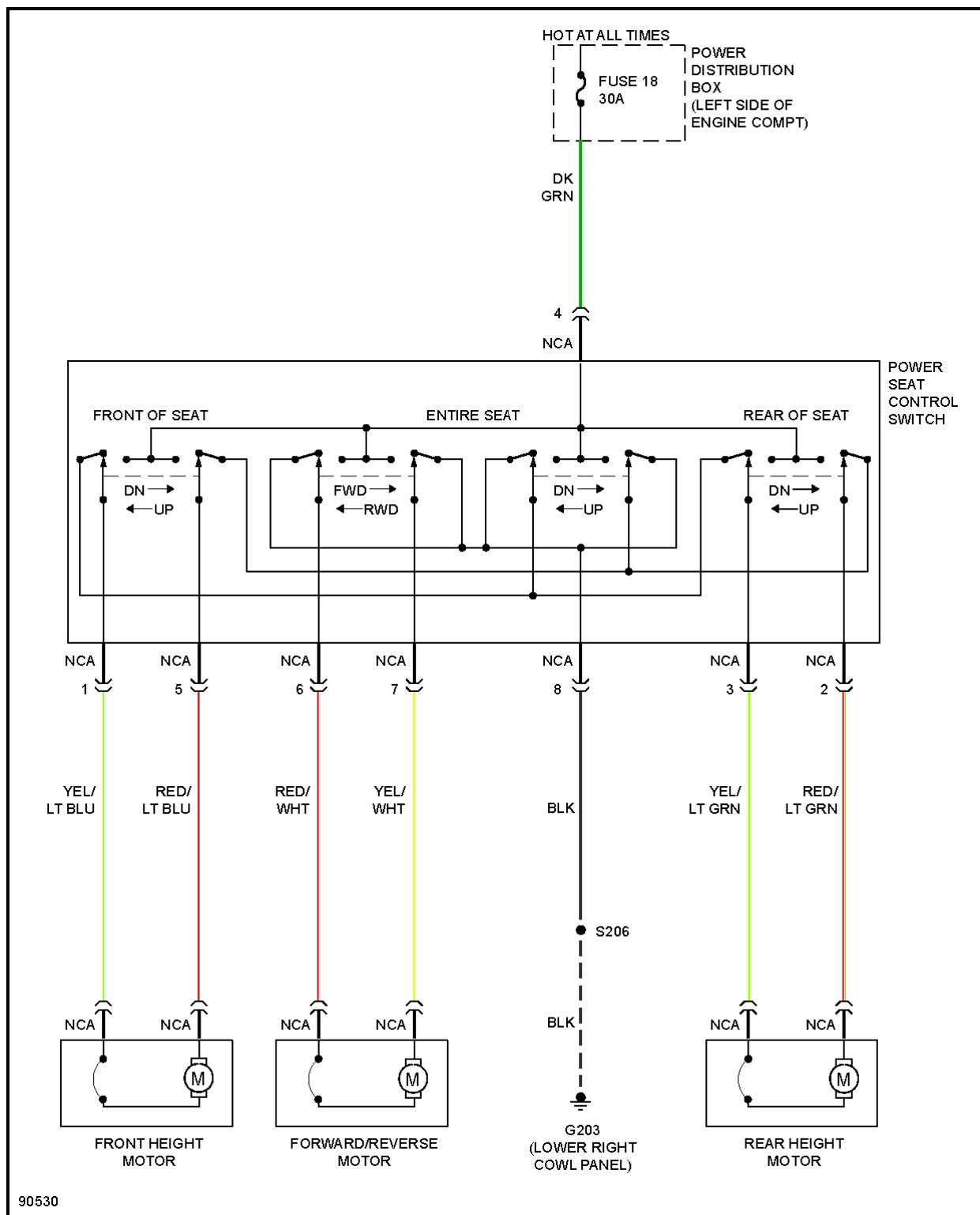
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 53: Power Mirror Circuit

POWER SEATS

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

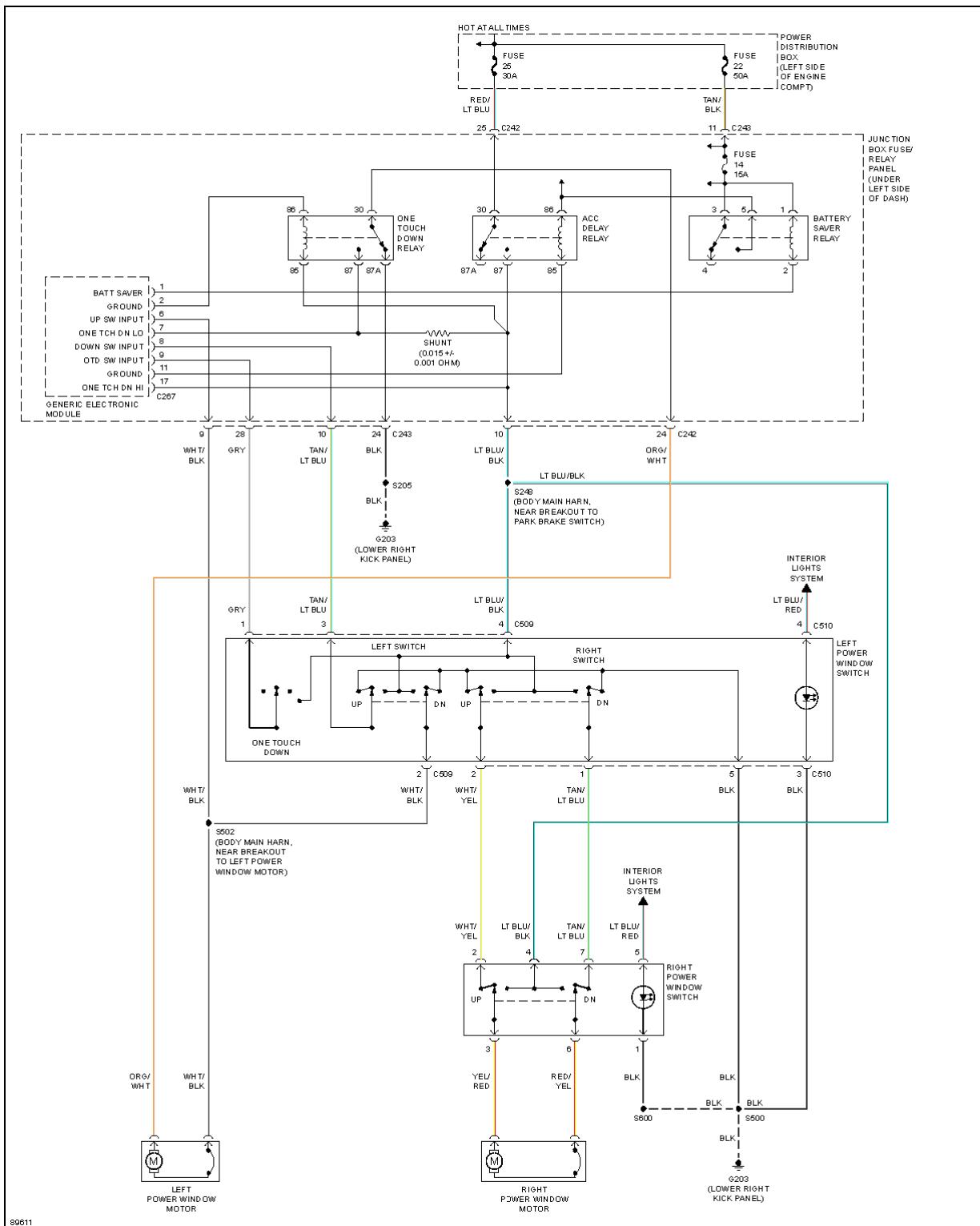
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 54: Power Seat Circuit

POWER WINDOWS

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

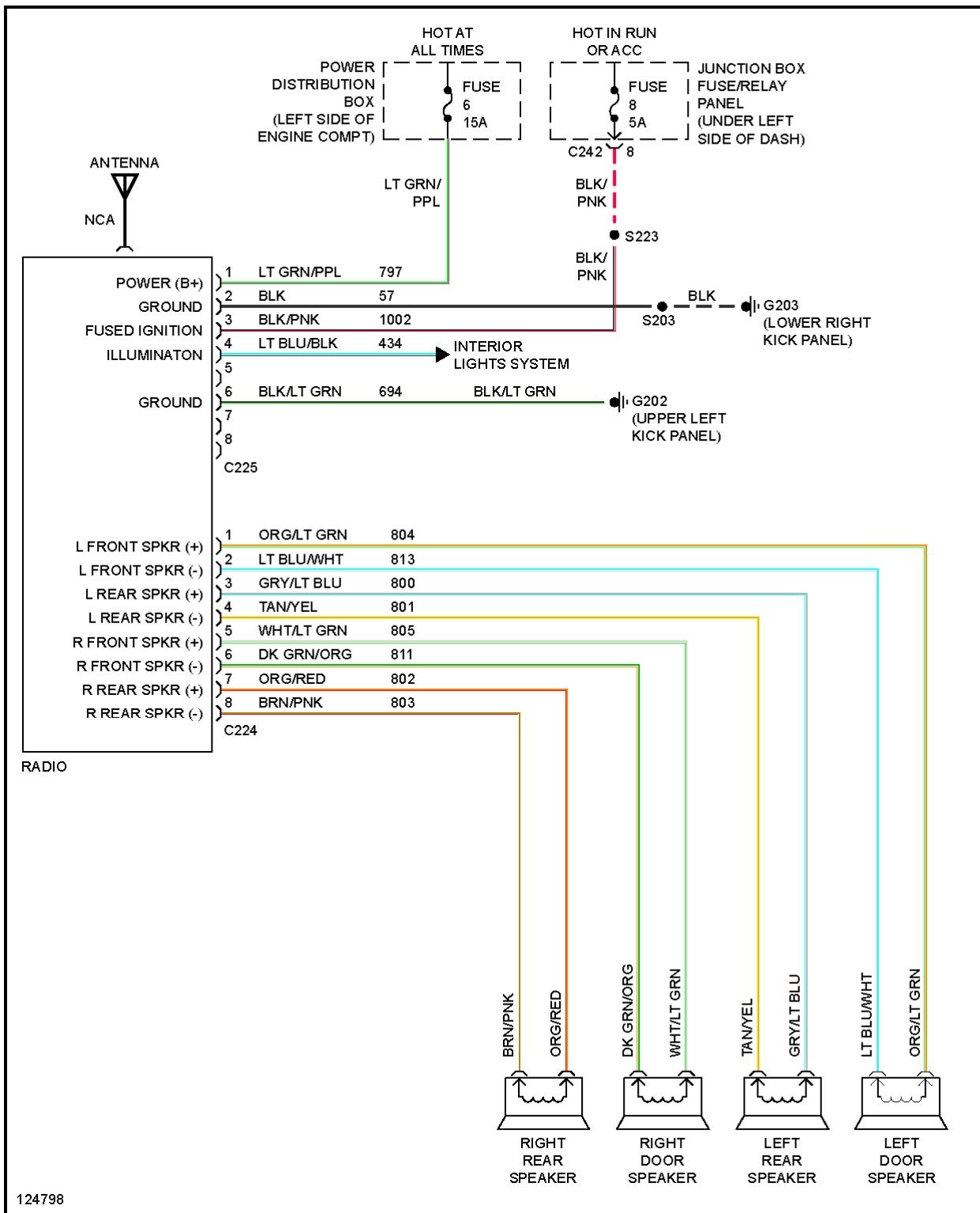
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 55: Power Window Circuit

RADIO

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



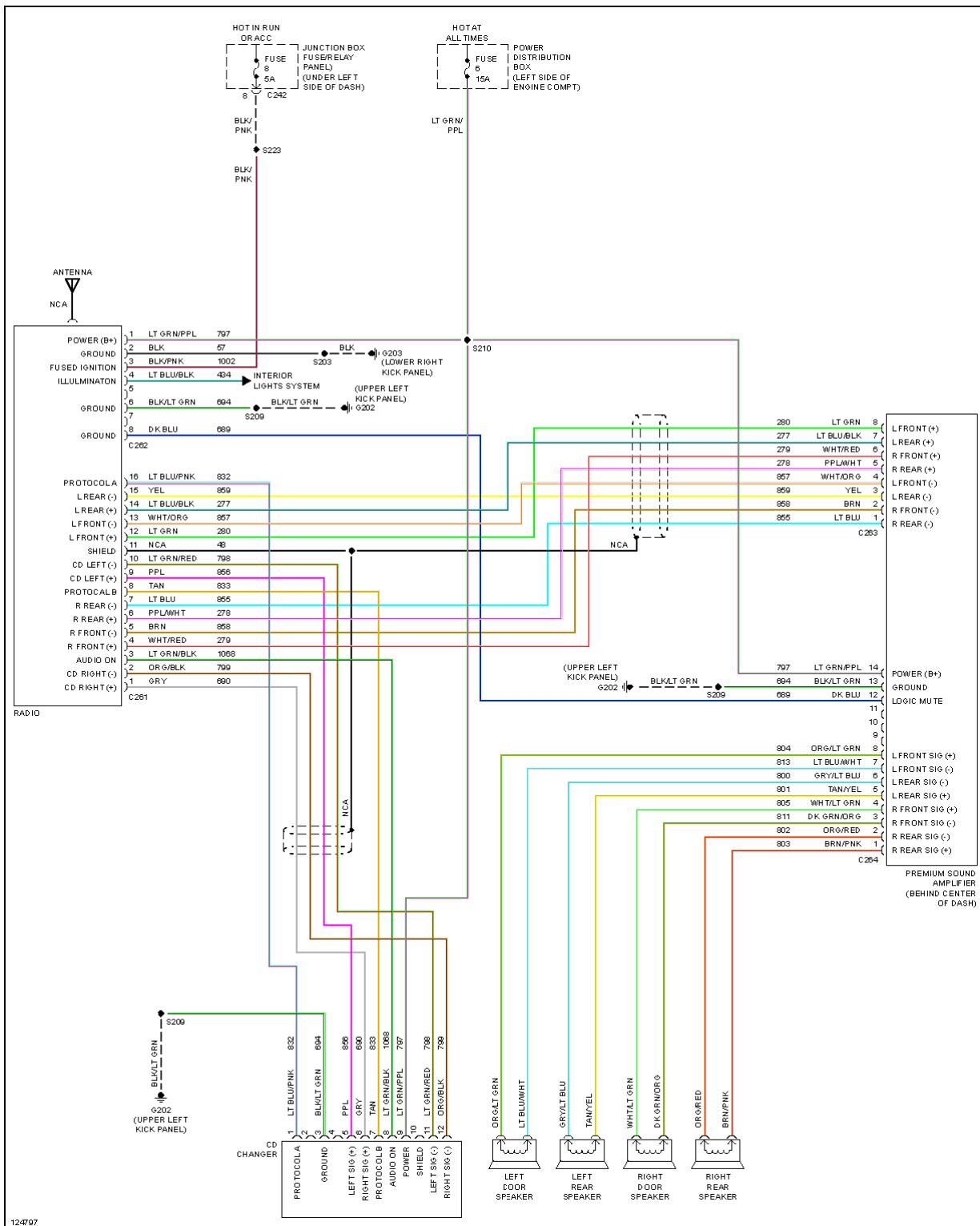
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 56: Base Radio

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

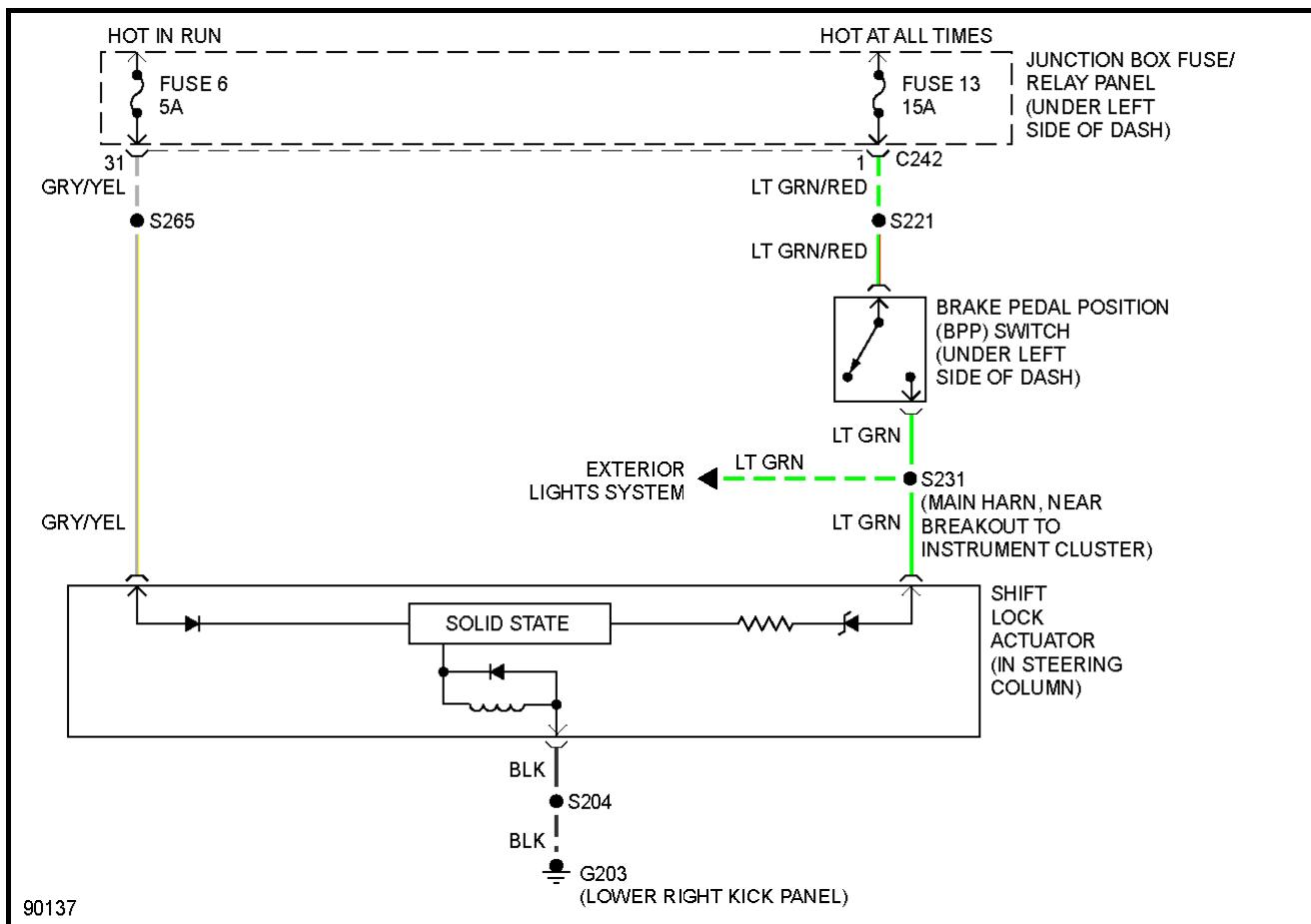
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 57: Premium Sound Radio Circuit

SHIFT INTERLOCKS

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

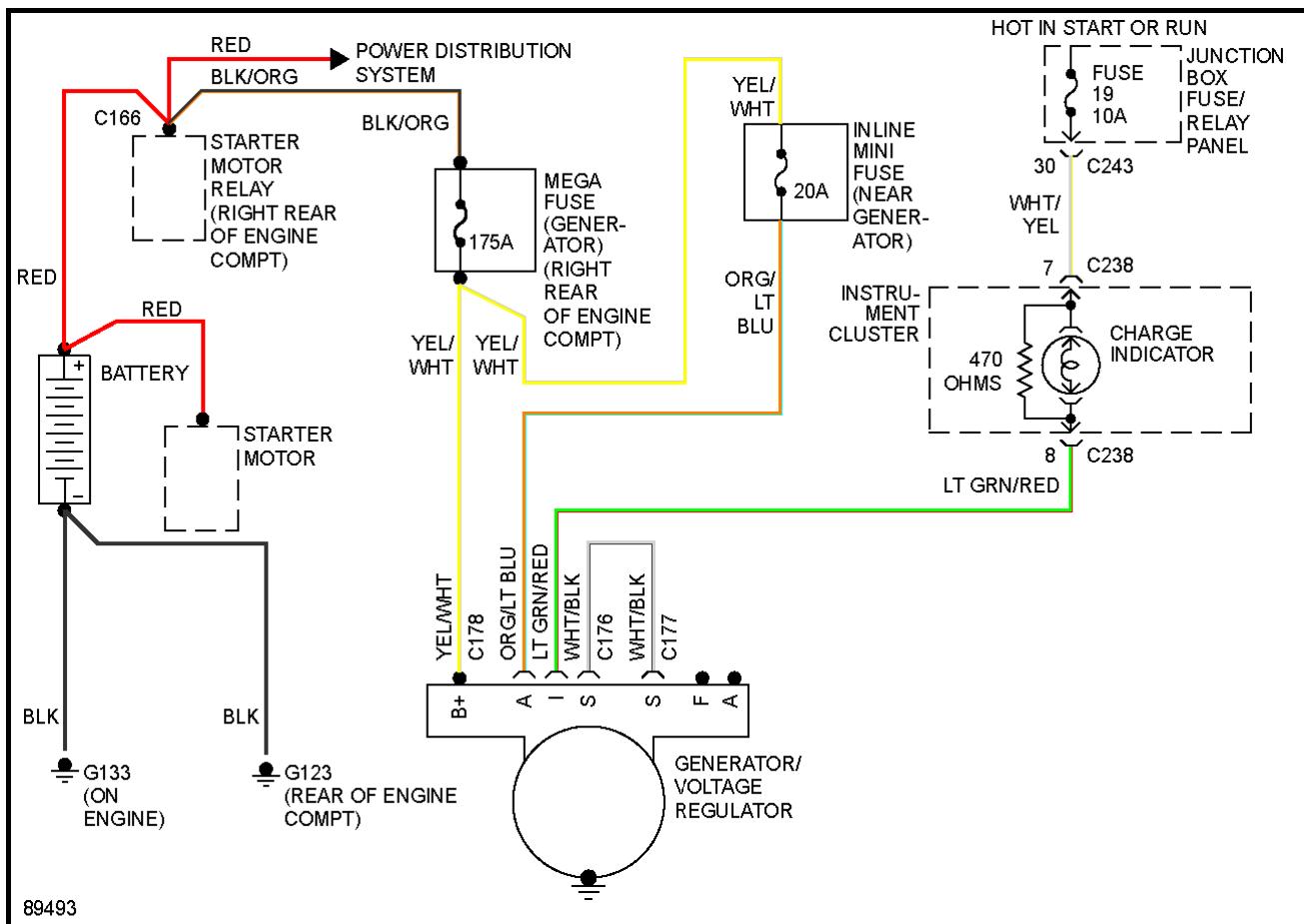
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 58: Shift Interlock Circuit

STARTING/CHARGING

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



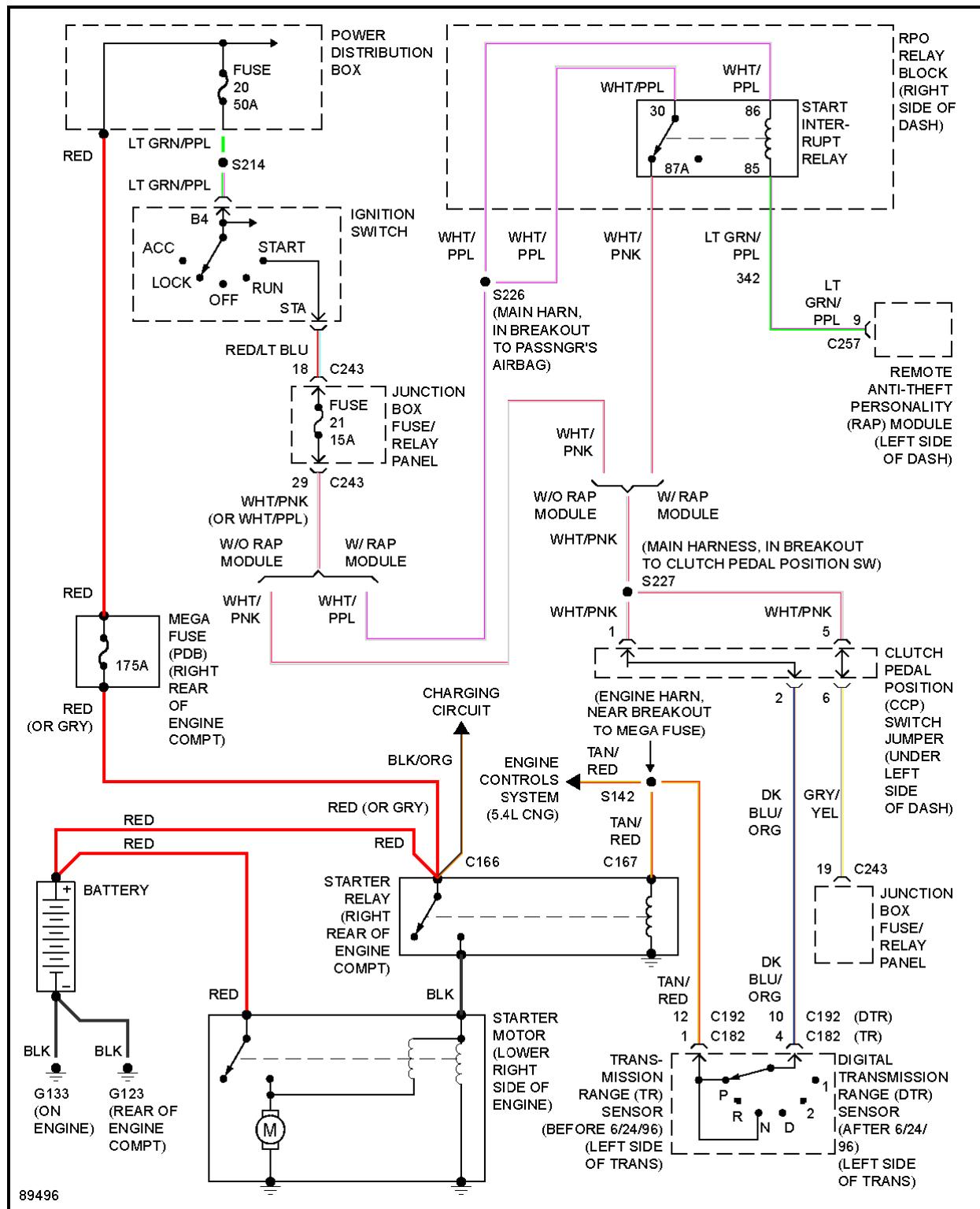
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 59: Charging Circuit

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



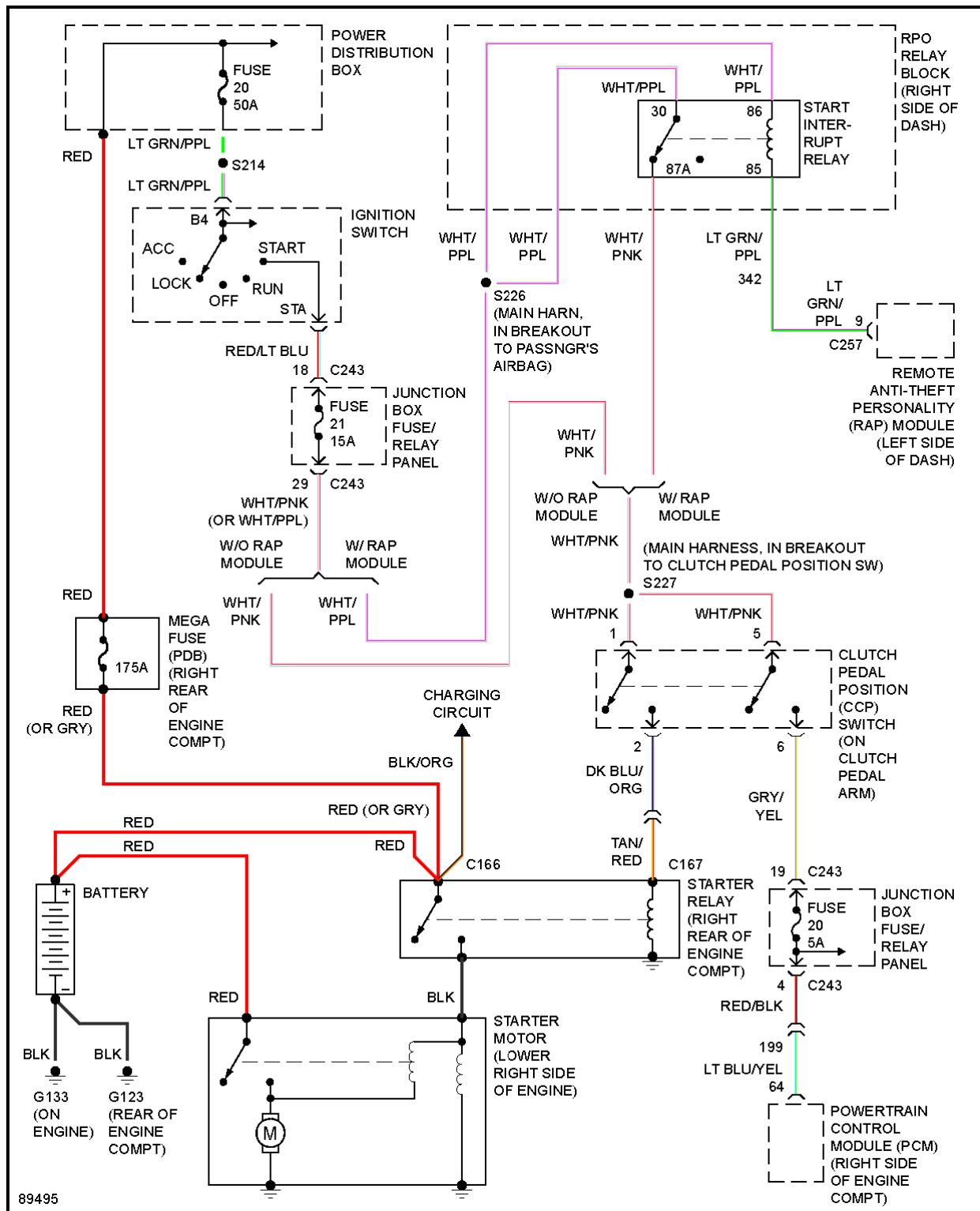
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 60: Starting Circuit, A/T

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

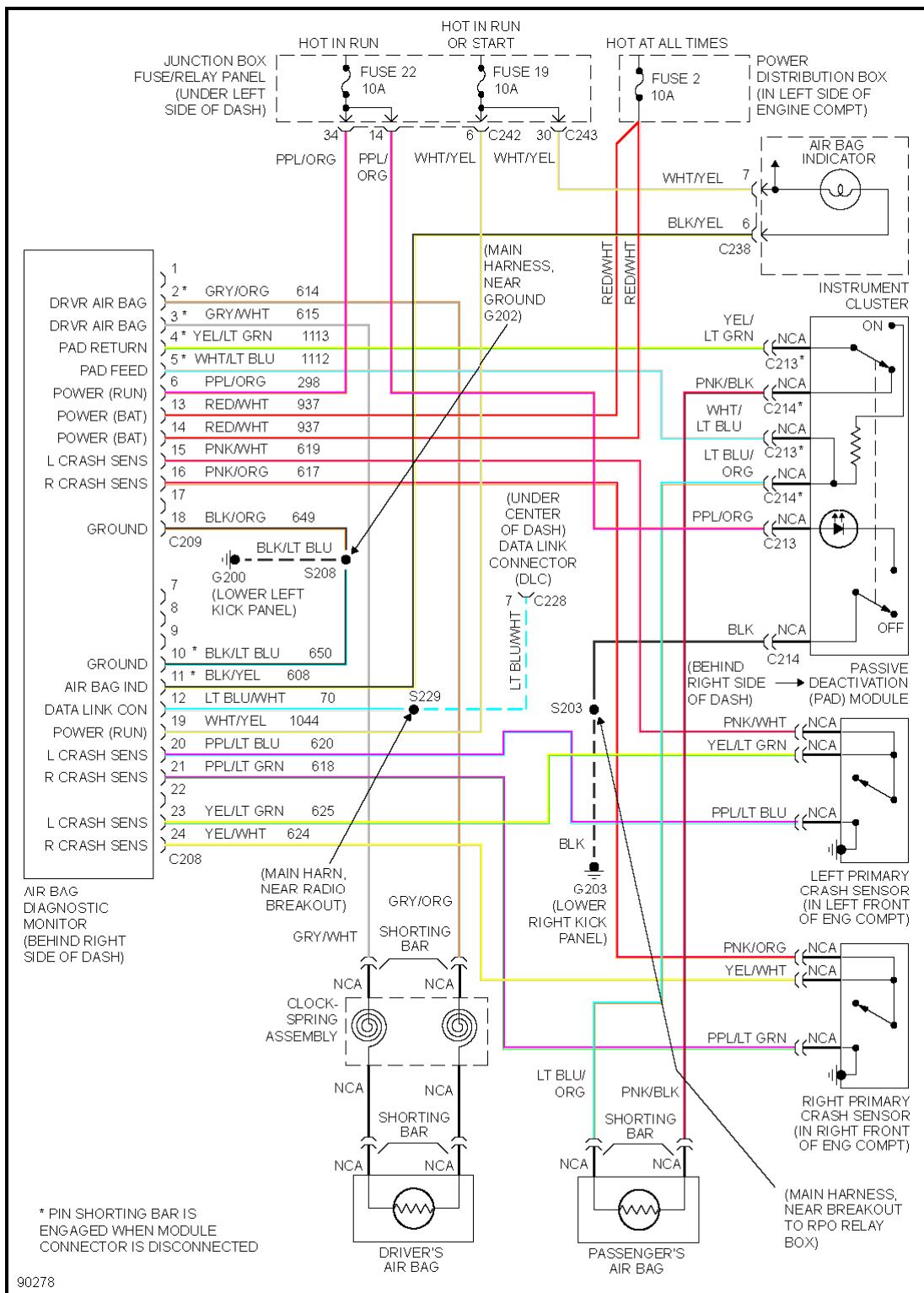
1997 System Wiring Diagrams Ford - Pickup F150

[Fig. 61: Starting Circuit, M/T](#)

SUPPLEMENTAL RESTRAINTS

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

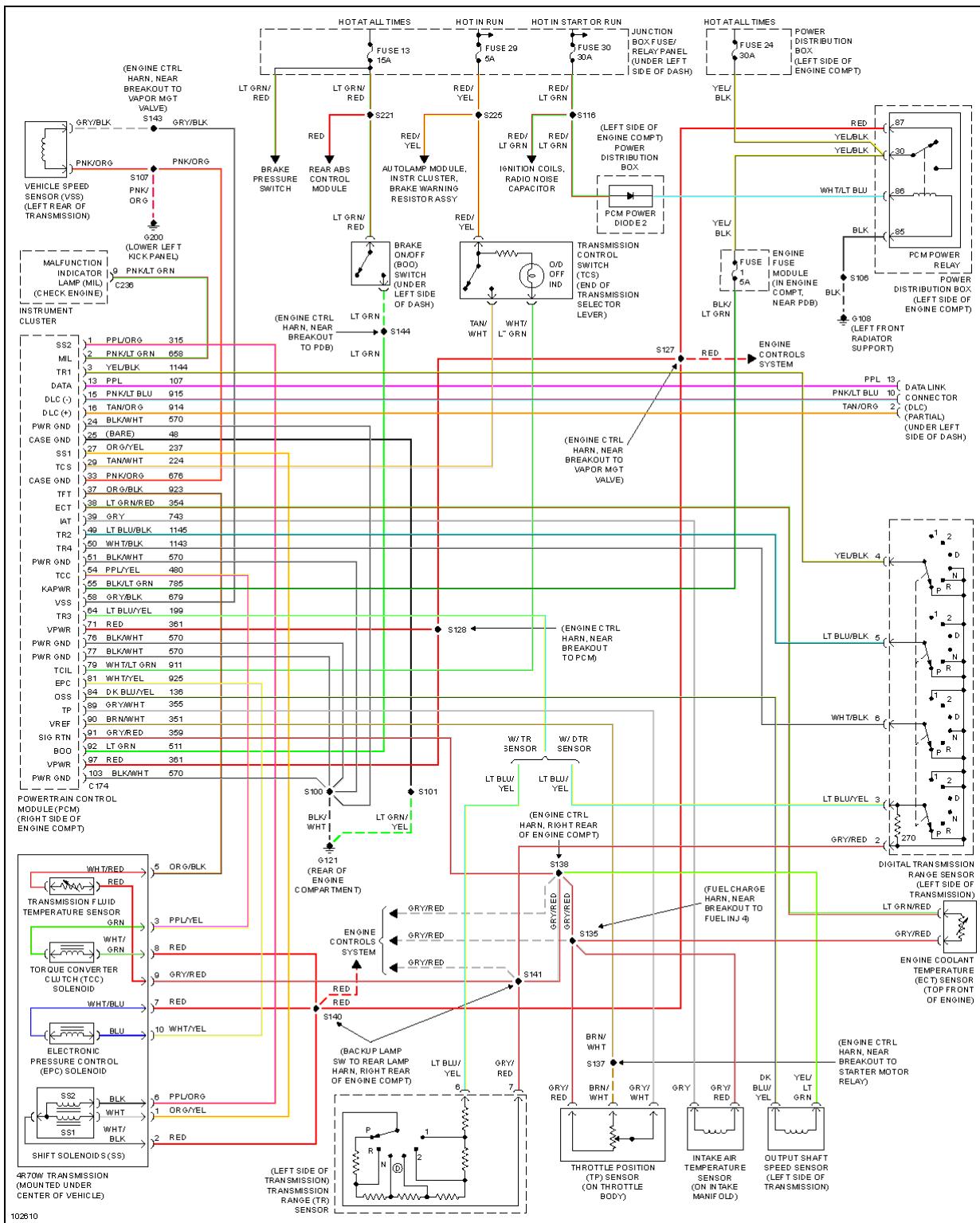
Fig. 62: Supplemental Restraint Circuit

TRANSMISSION

4.2L

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



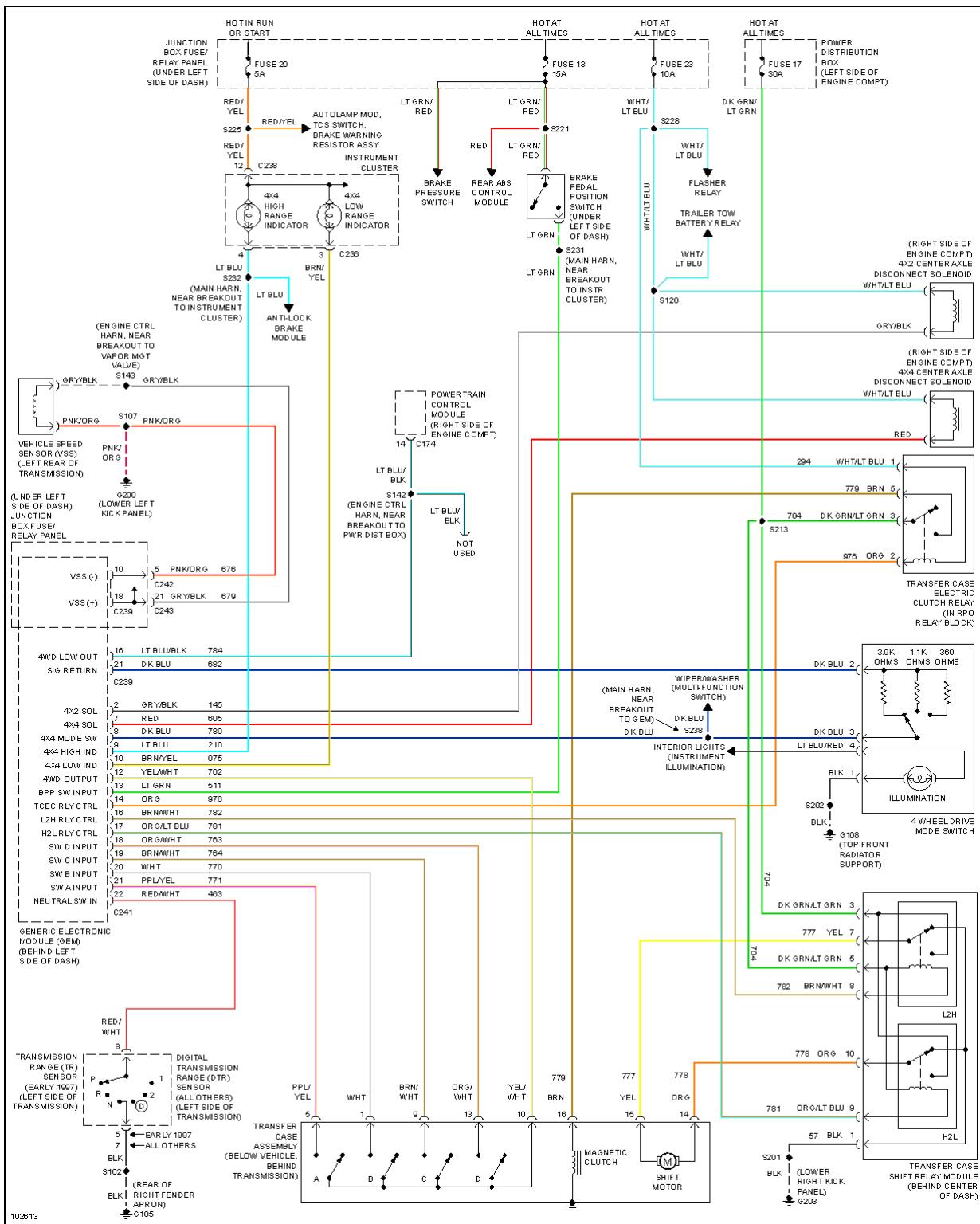
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 63: 4.2L, Transmission Circuit, 4R70W

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



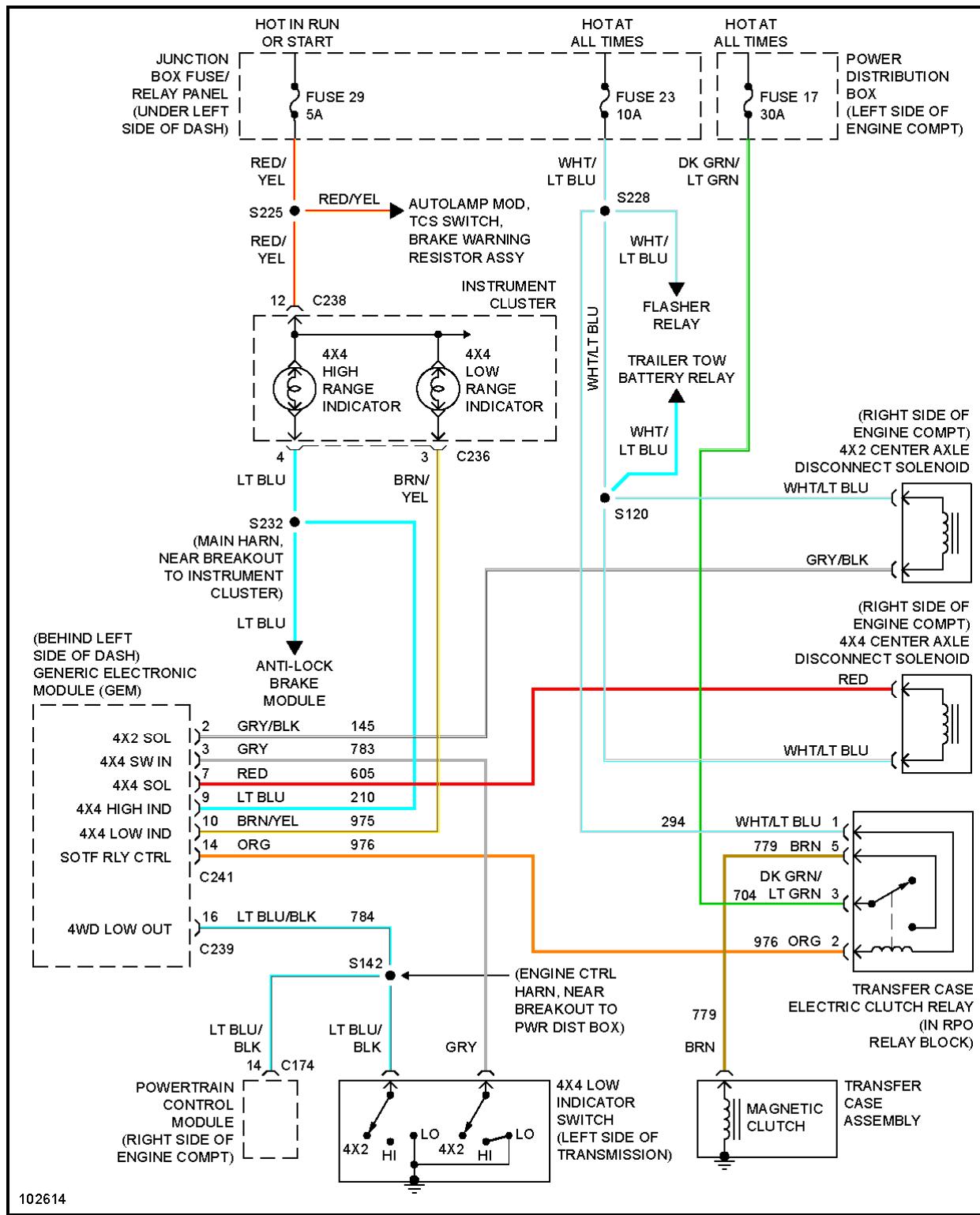
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 64: Transfer Case Circuit, Electronic

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

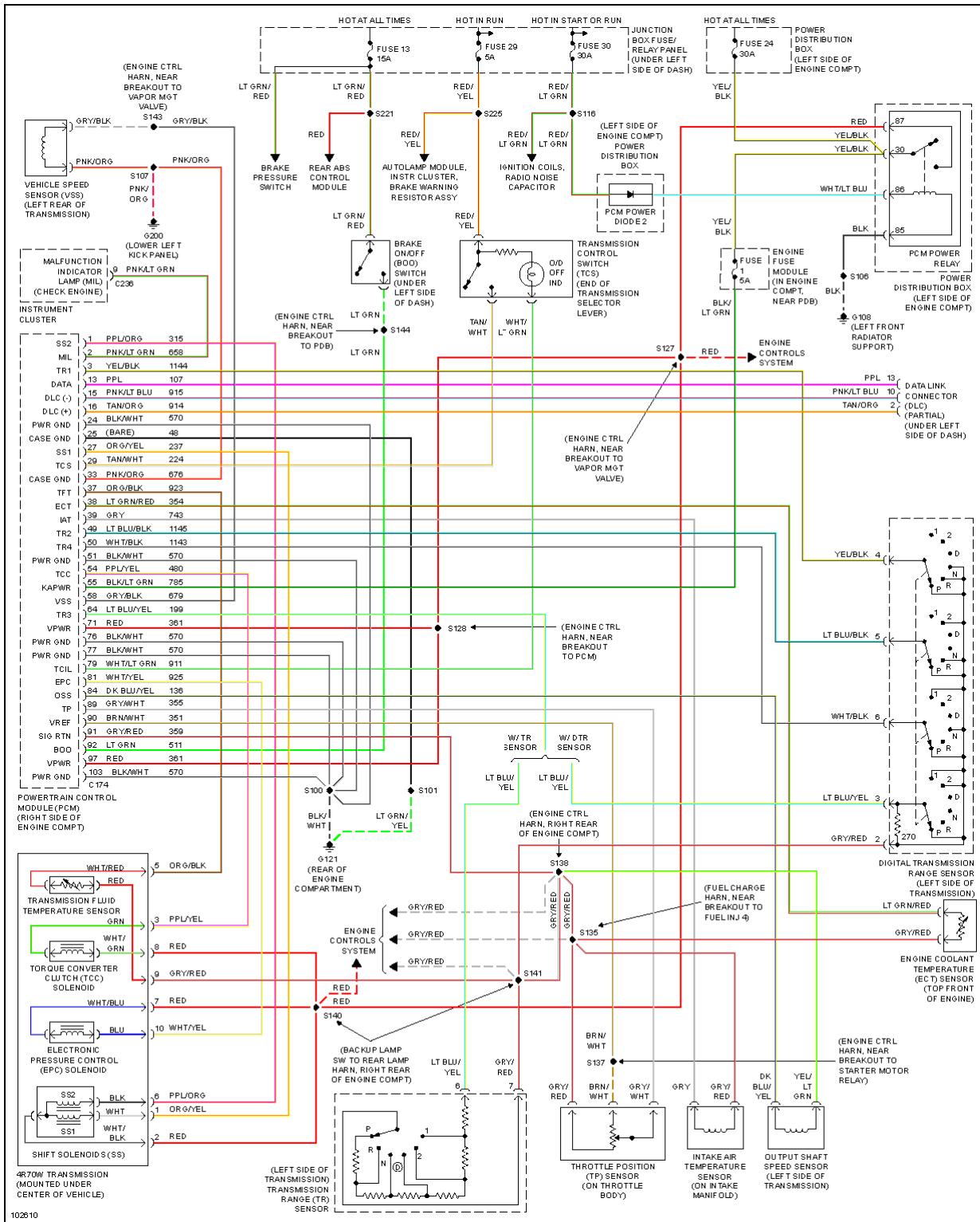
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 65: Transfer Case Circuit, Mechanical

4.6L

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



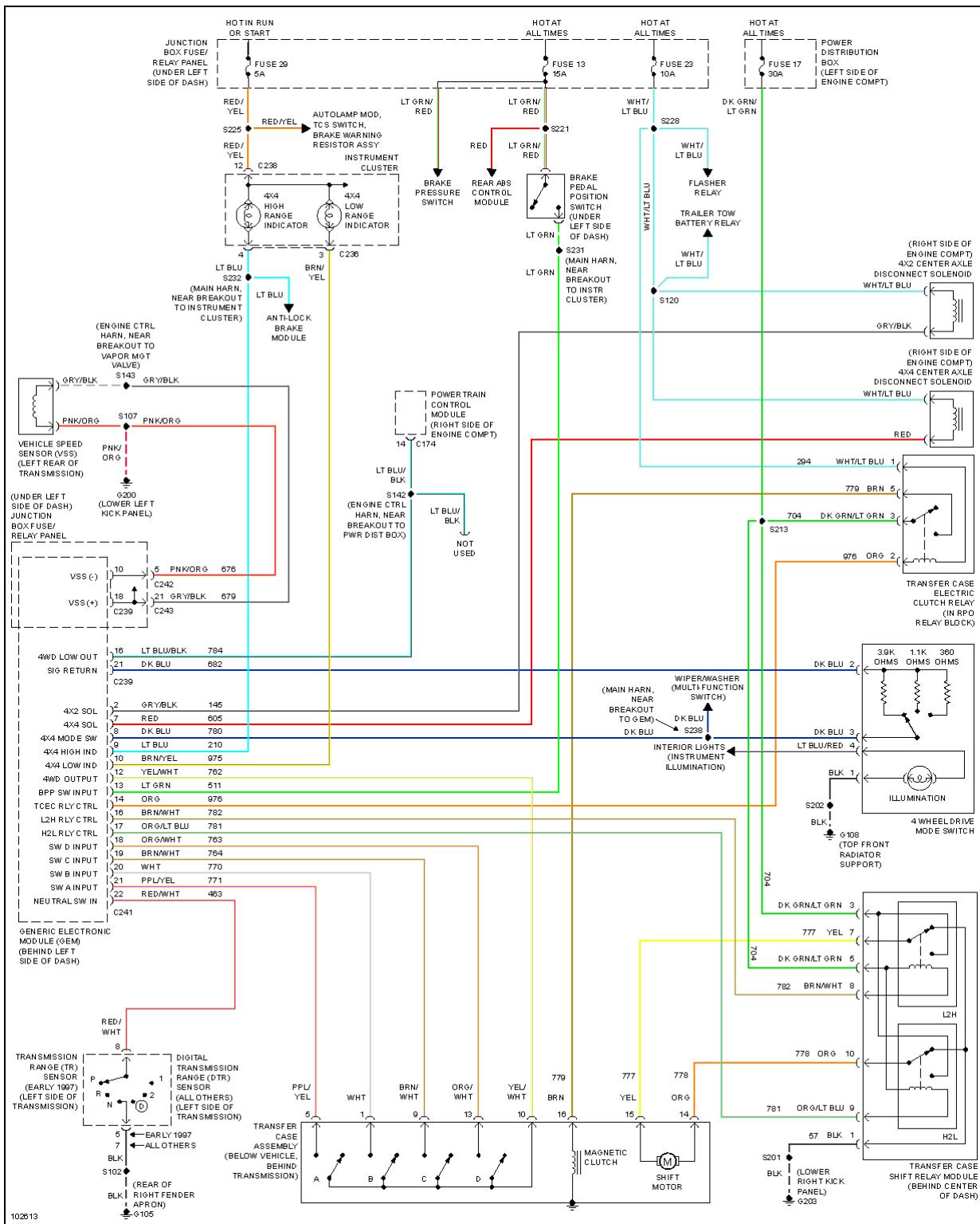
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 66: 4.6L, Transmission Circuit, 4R70W

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



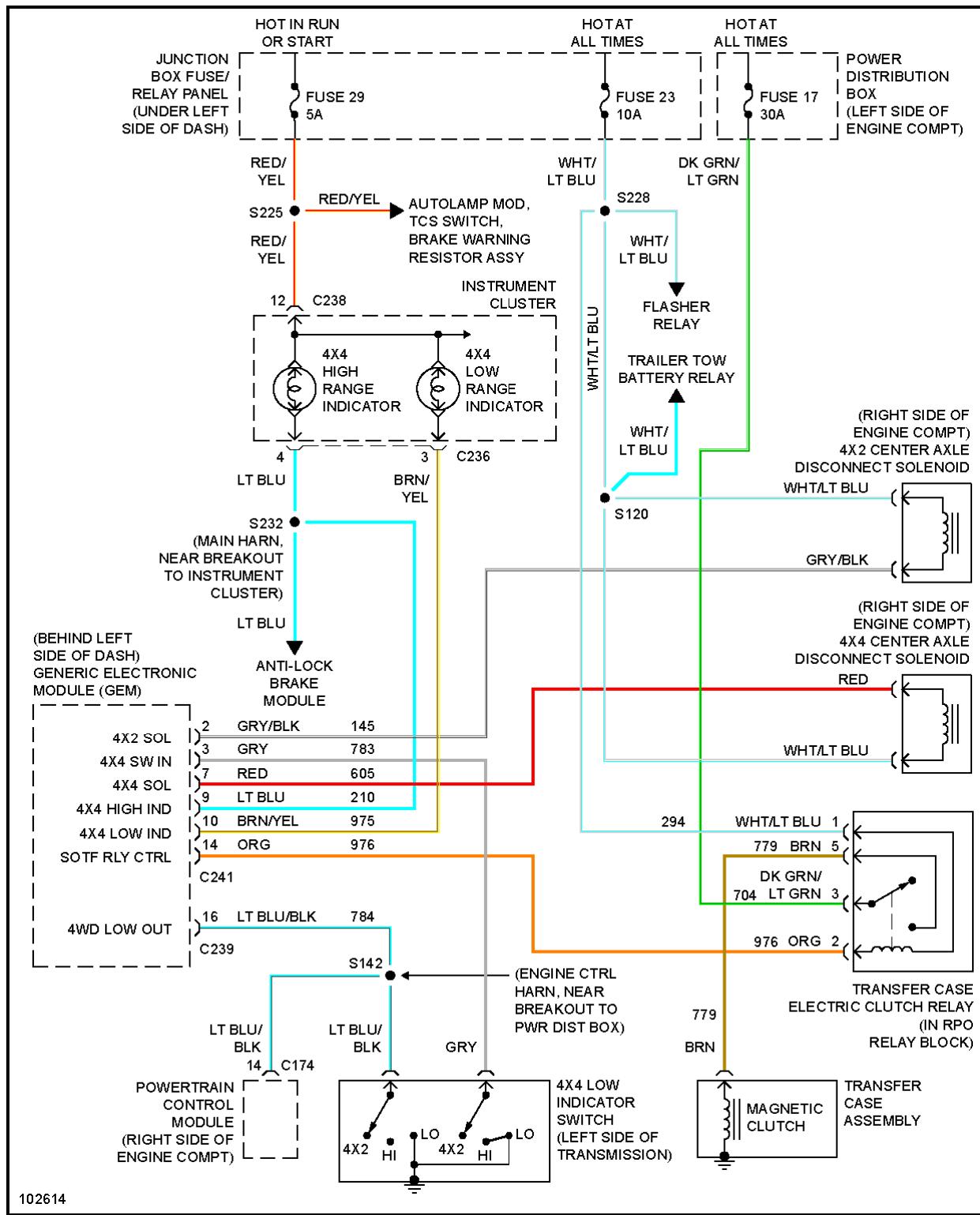
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 67: Transfer Case Circuit, Electronic

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

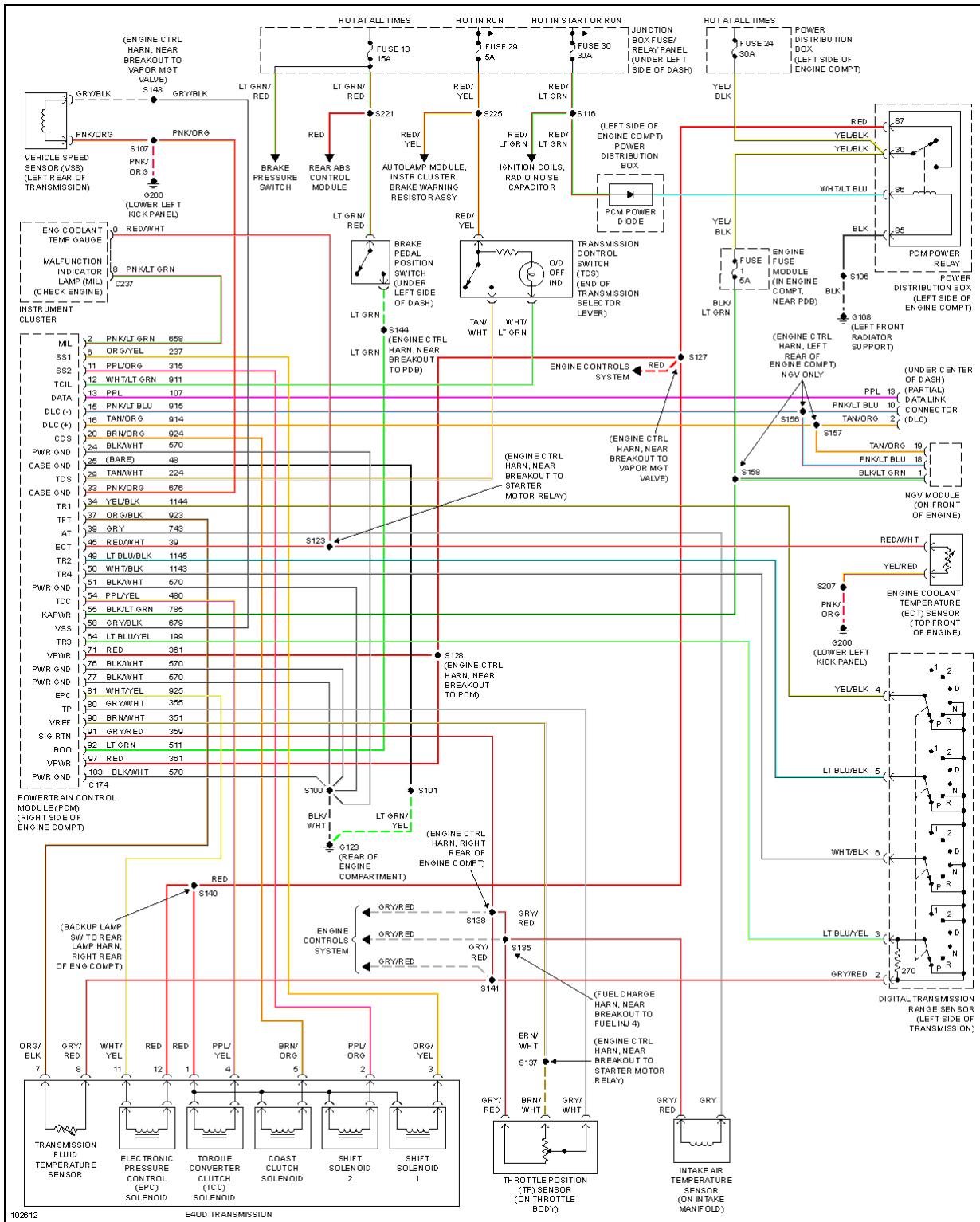
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 68: Transfer Case Circuit, Mechanical

5.4L

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



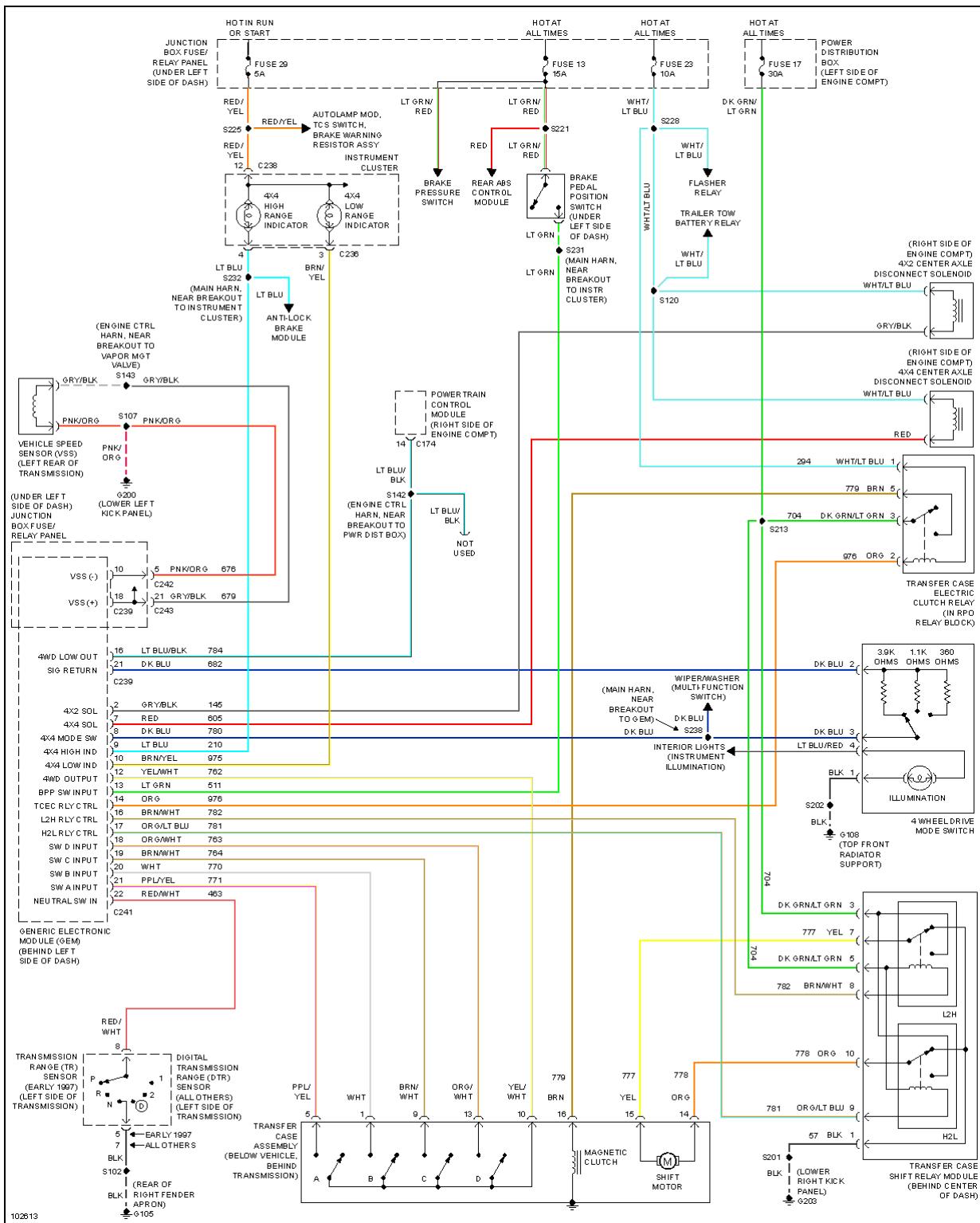
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 69: 5.4L, Transmission Circuit, E4OD

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



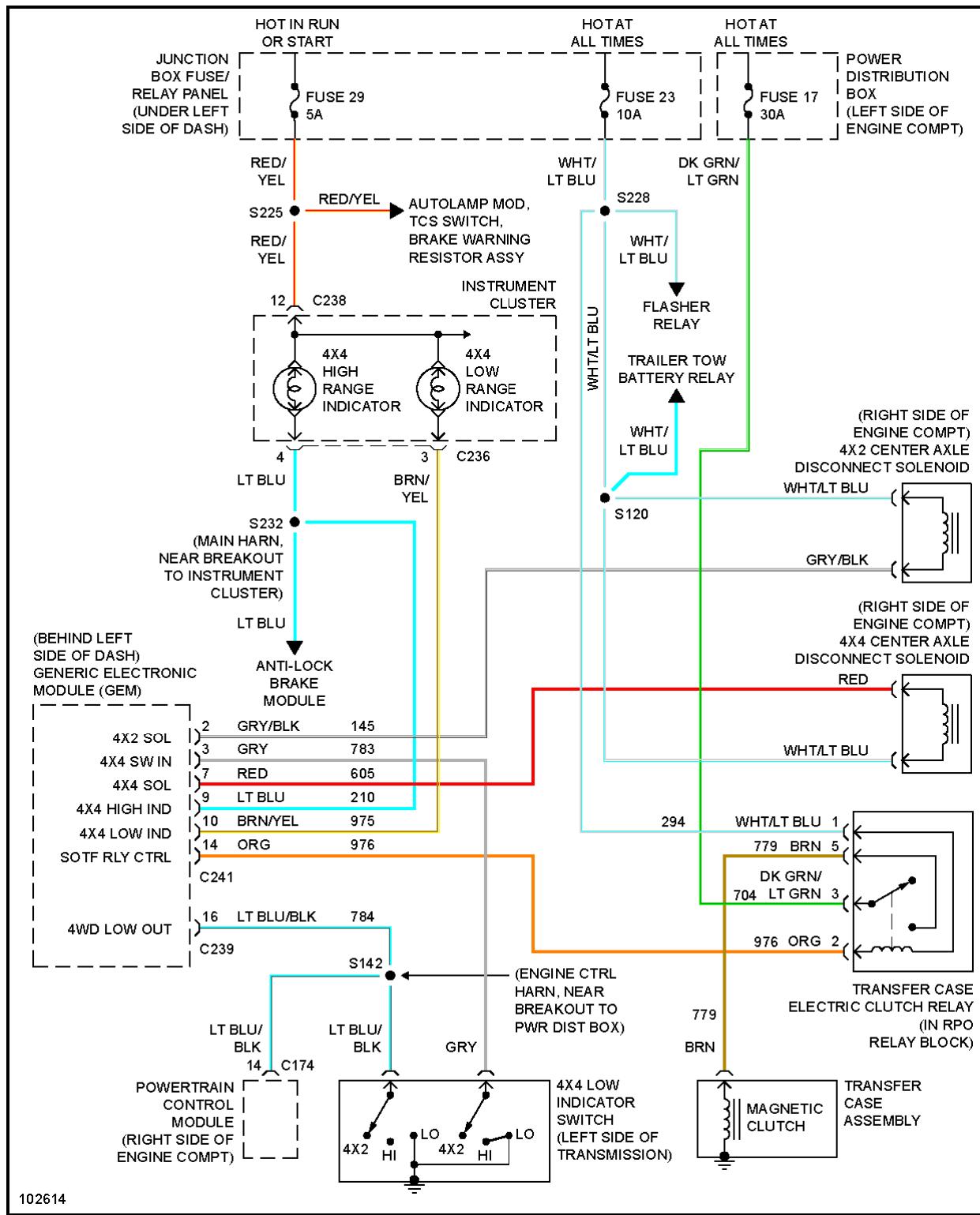
1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 70: Transfer Case Circuit, Electronic

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

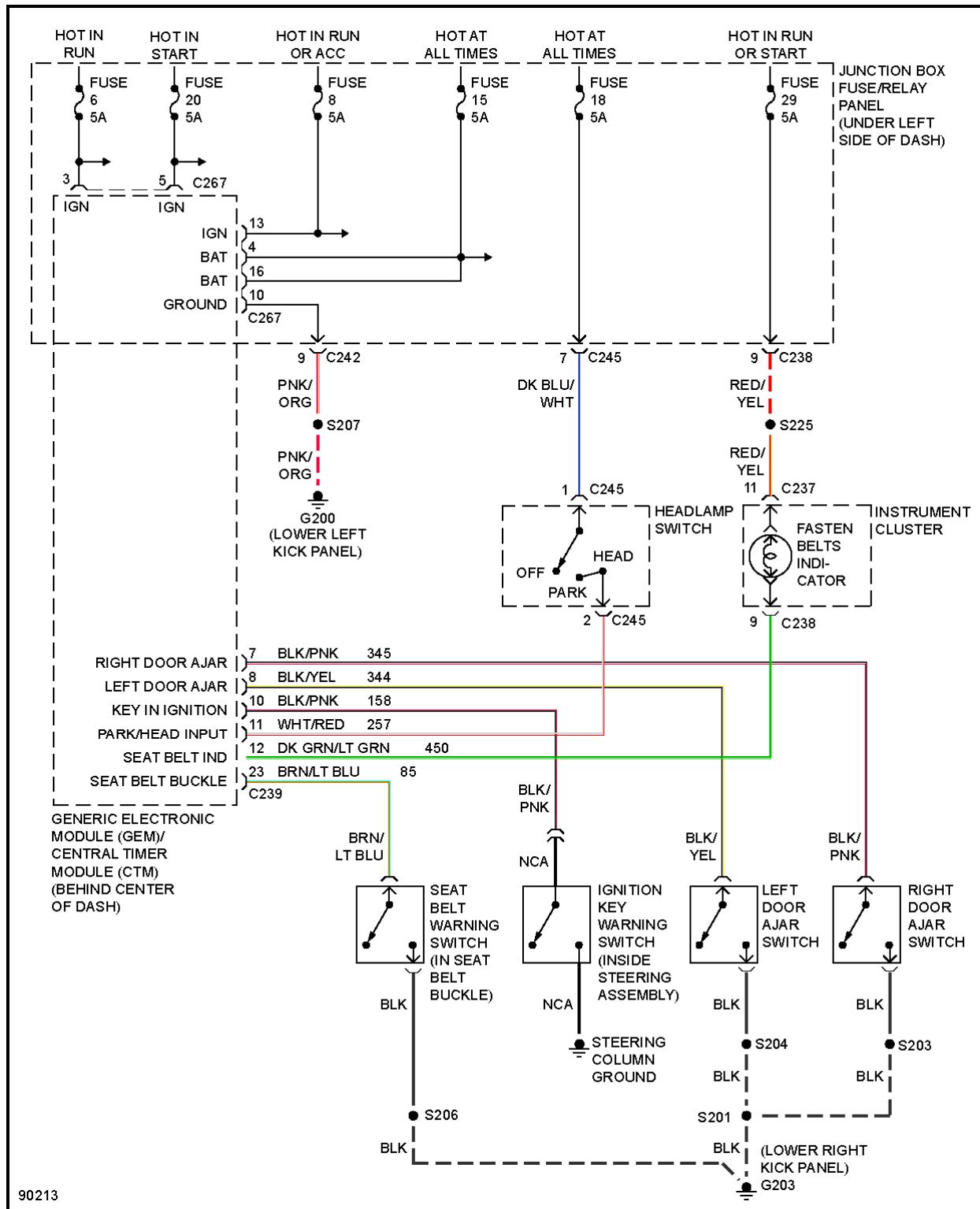
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 71: Transfer Case Circuit, Mechanical

WARNING SYSTEMS

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

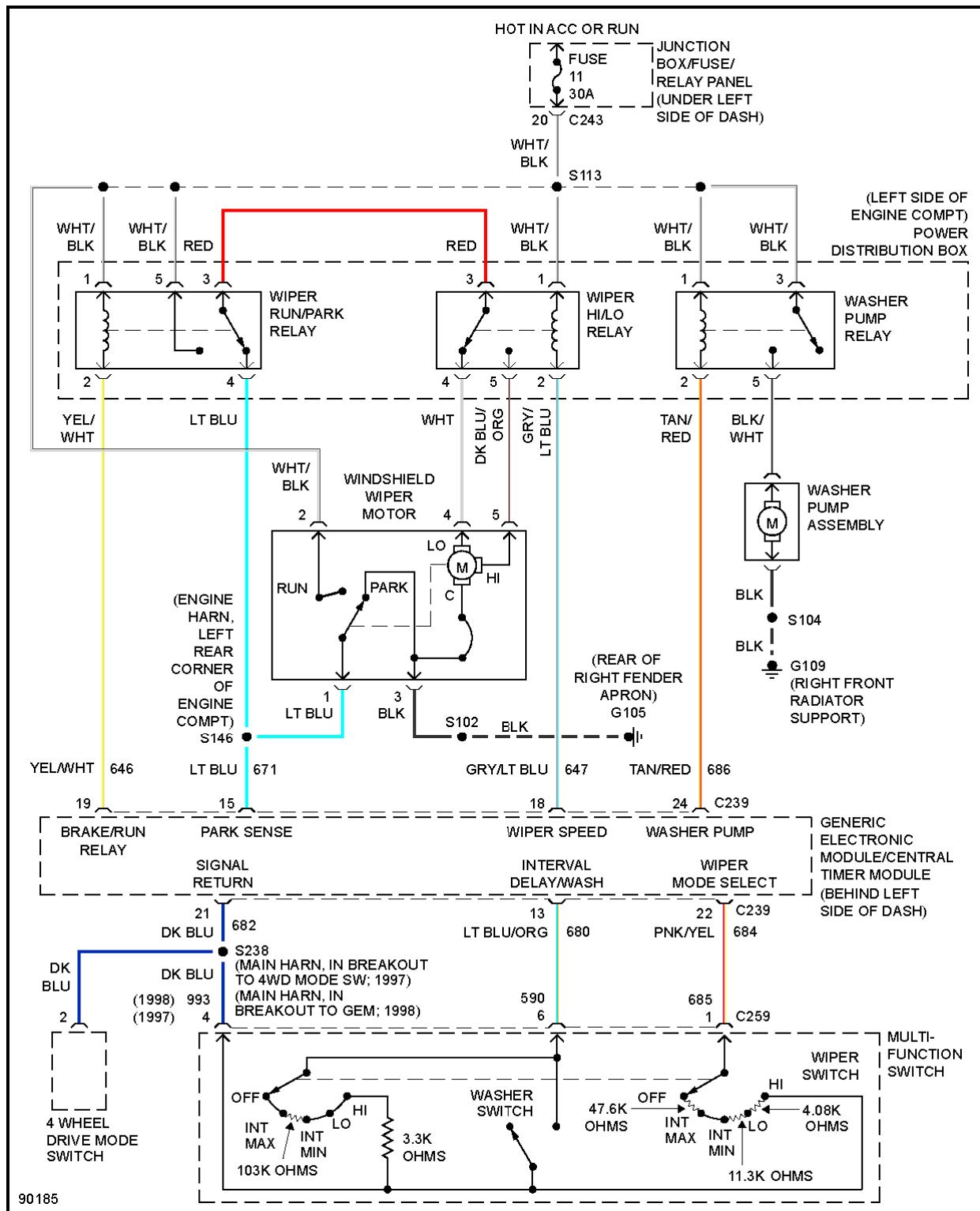
1997 System Wiring Diagrams Ford - Pickup F150

Fig. 72: Warning System Circuits

WIPER/WASHER

1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150



1997 Ford Pickup F150

1997 System Wiring Diagrams Ford - Pickup F150

Fig. 73: Wiper/Washer Circuit