

ARTICLE BEGINNING 

AIR CONDITIONING 

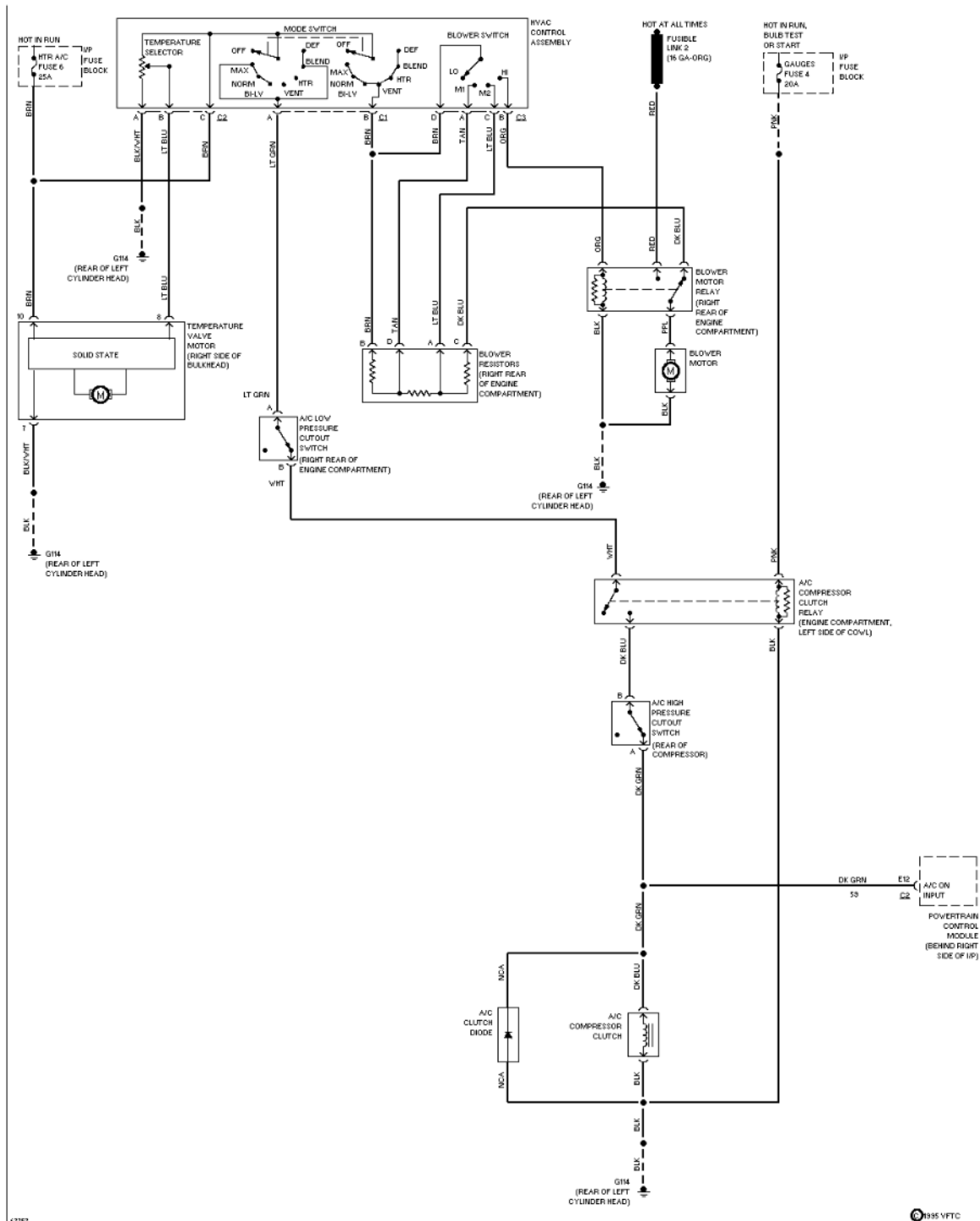


Fig. 1: A/C Circuit, A/T

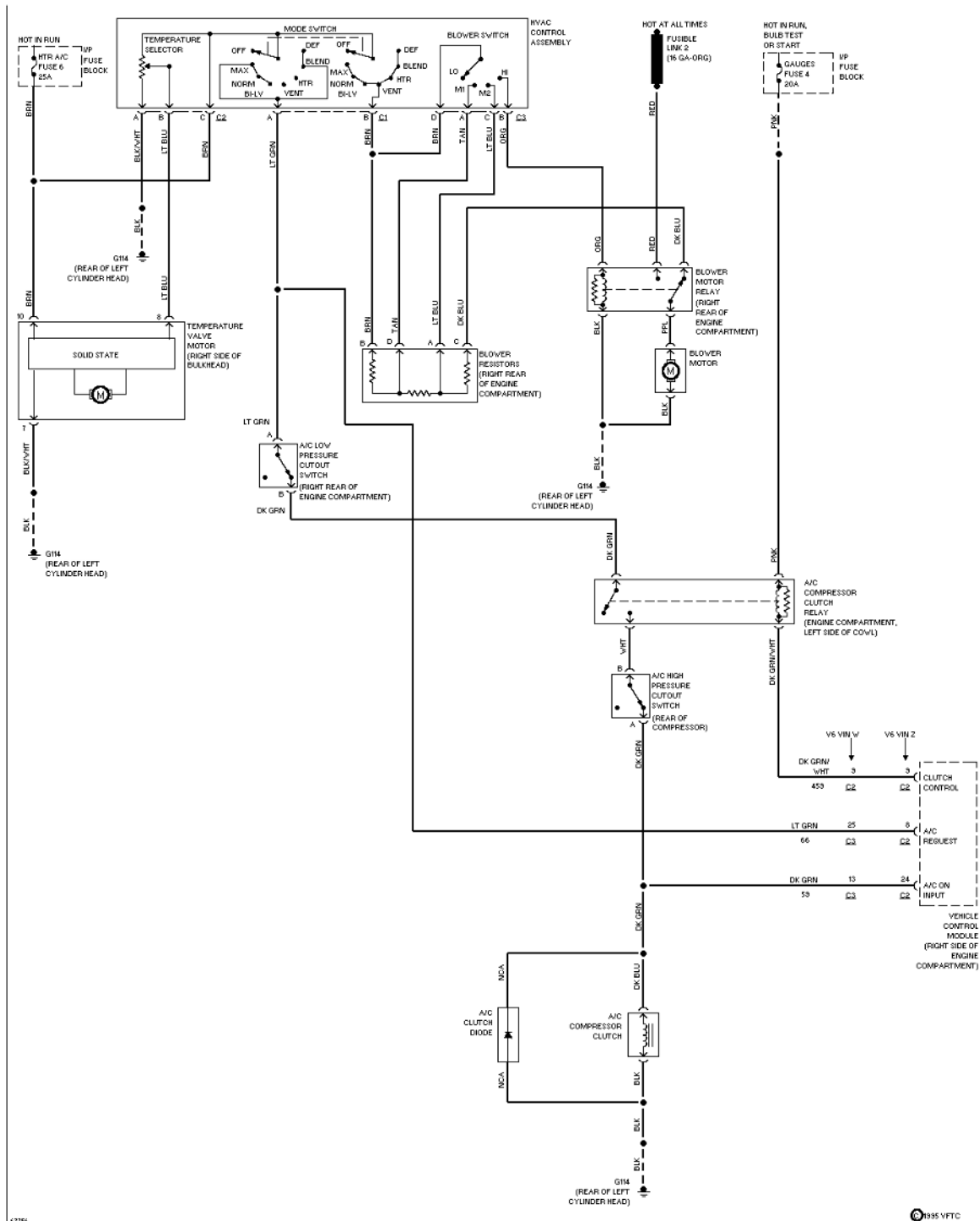


Fig. 2: A/C Circuit, M/T

ANTI-LOCK BRAKES

4.3L 

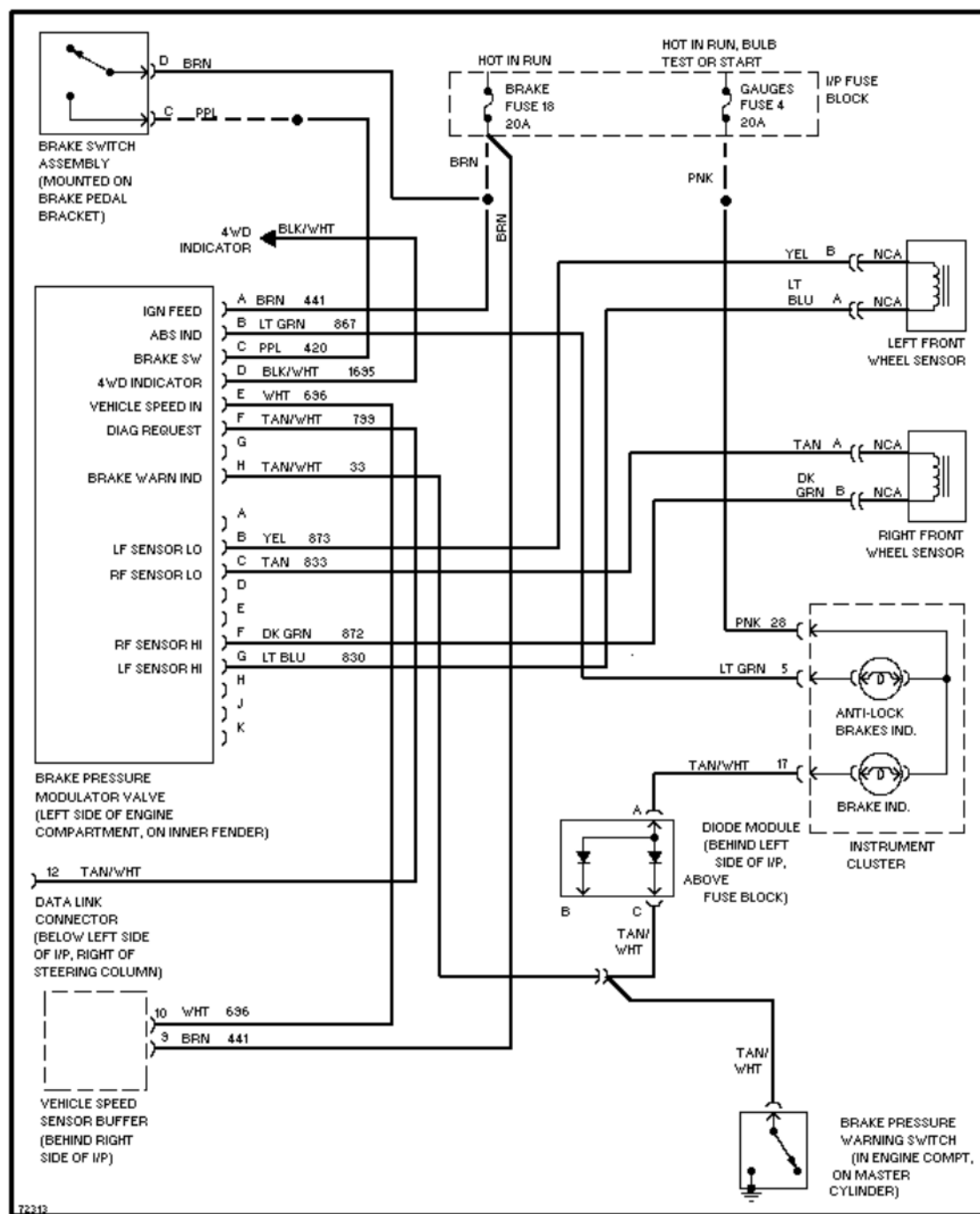


Fig. 3: 4.3L (VIN W), All-Wheel ABS Circuit, W/ PCM

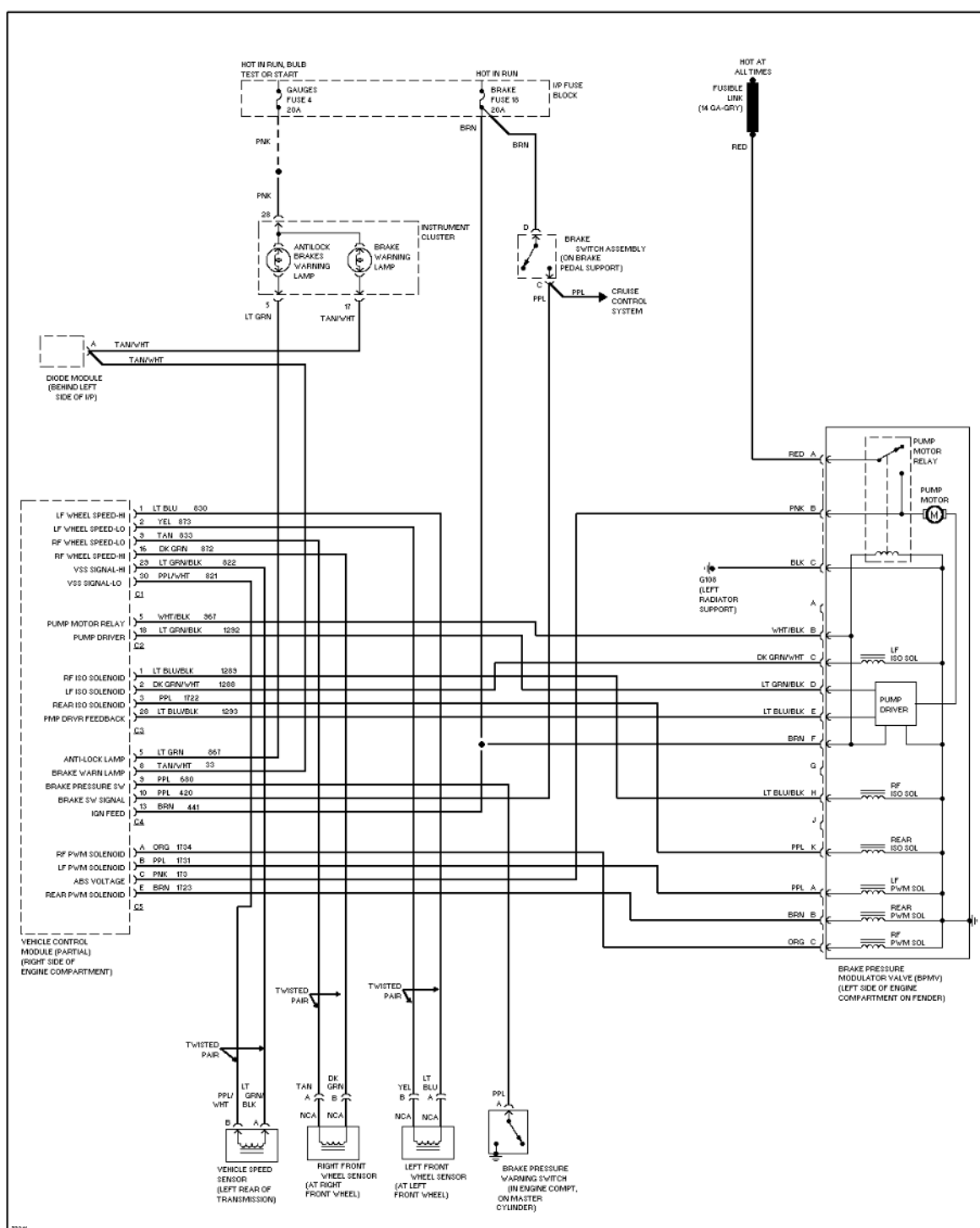


Fig. 4: 4.3L (VIN W), All-Wheel ABS Circuit, W/ VCM

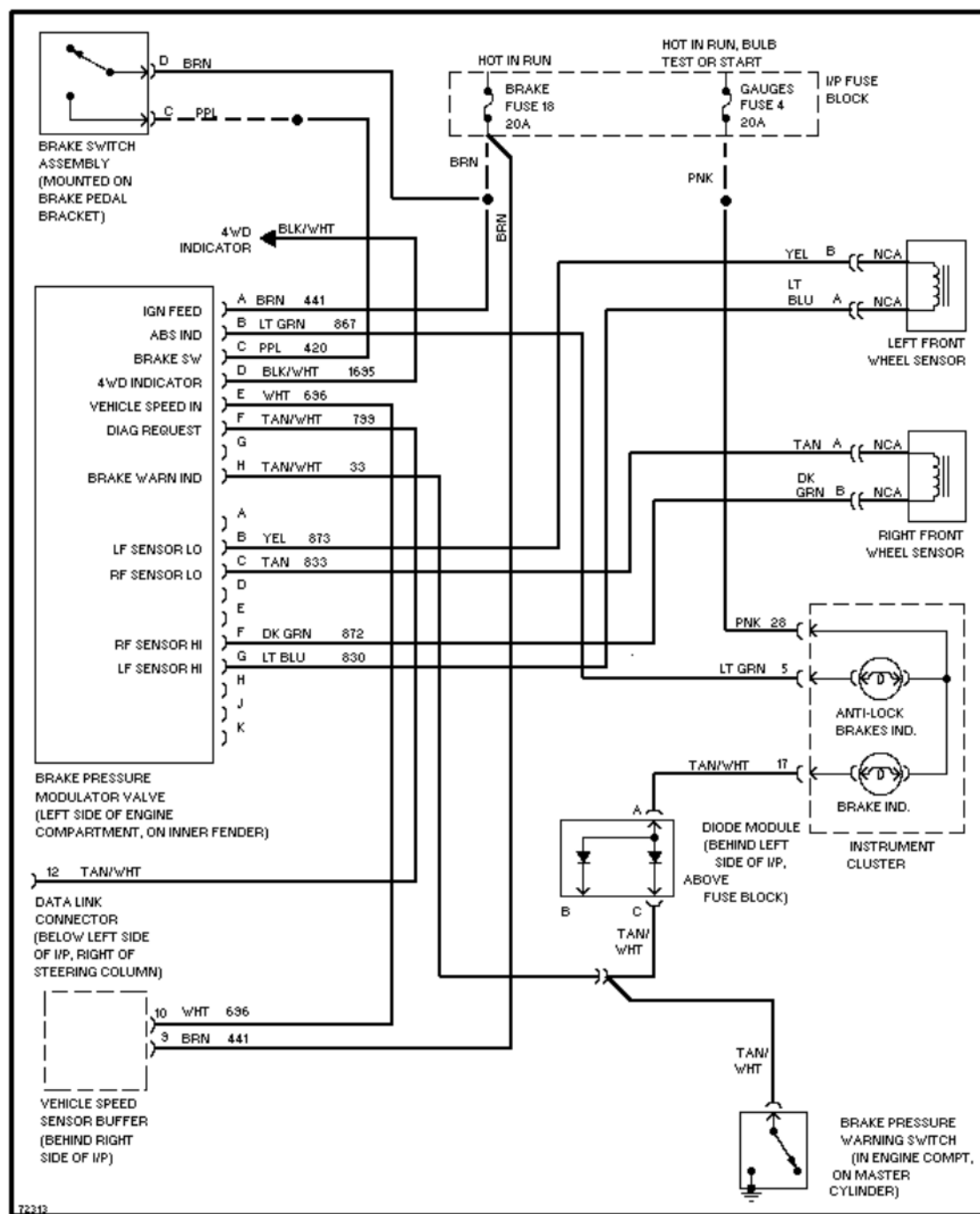


Fig. 5: 4.3L (VIN Z), All-Wheel ABS Circuit, W/ PCM

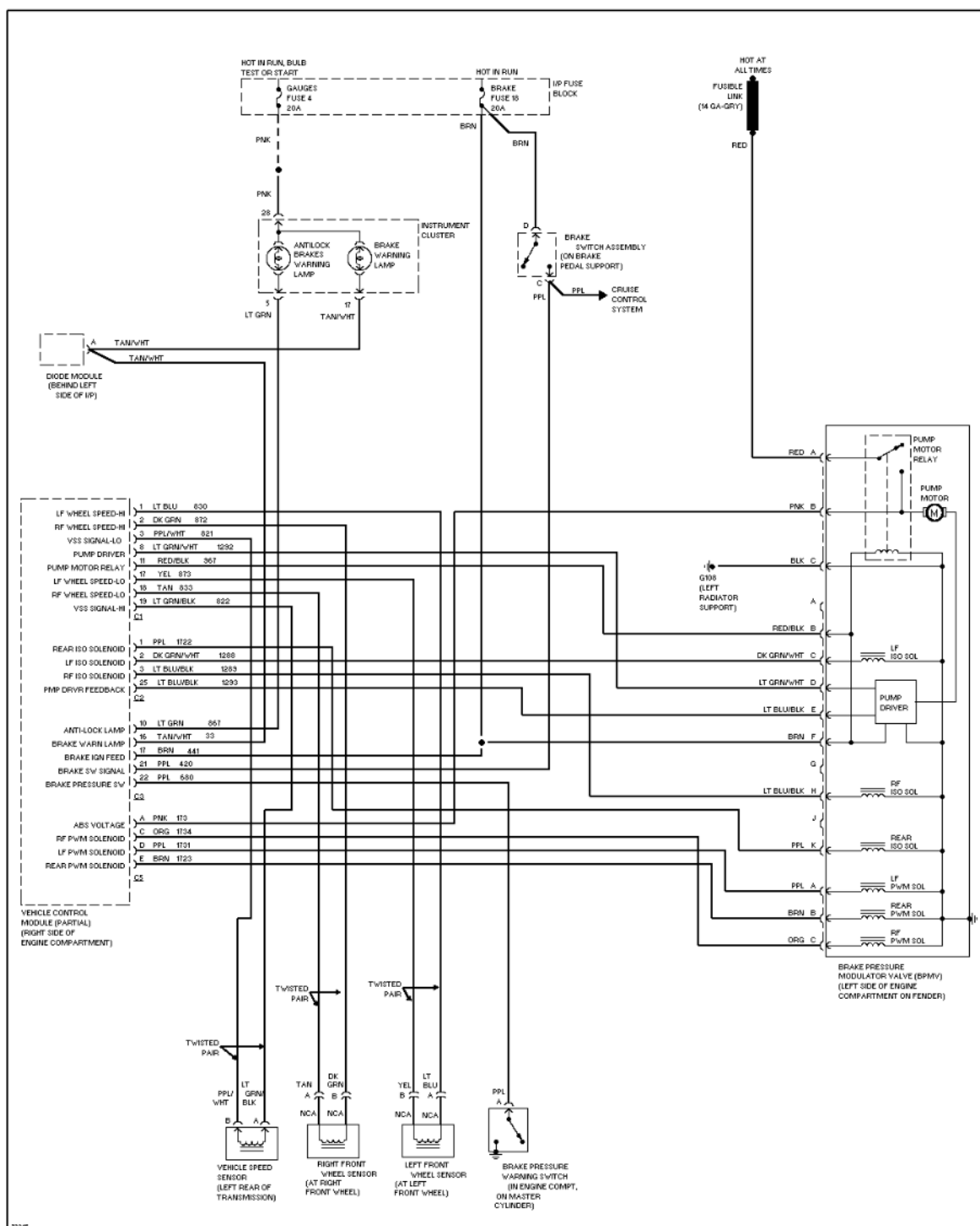


Fig. 6: 4.3L (VIN Z), All-Wheel ABS Circuit, W/ VCM

COMPUTER DATA LINES

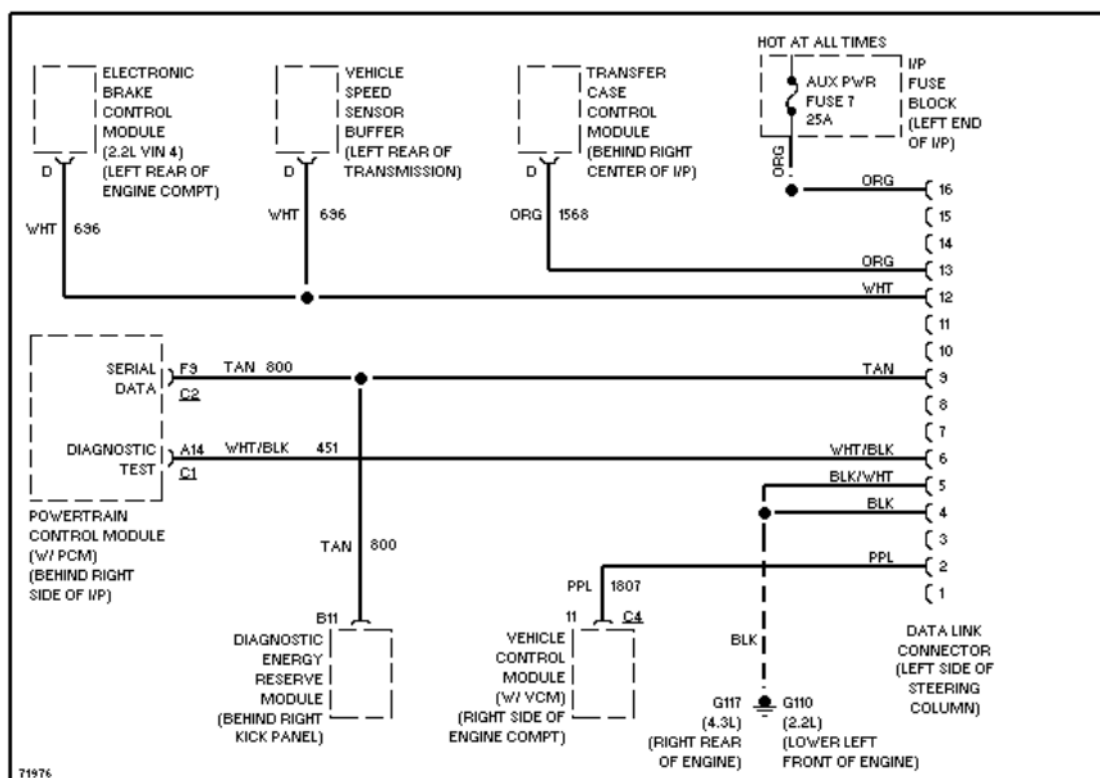


Fig. 7: Data Link Connector Circuit

CRUISE CONTROL

4.3L

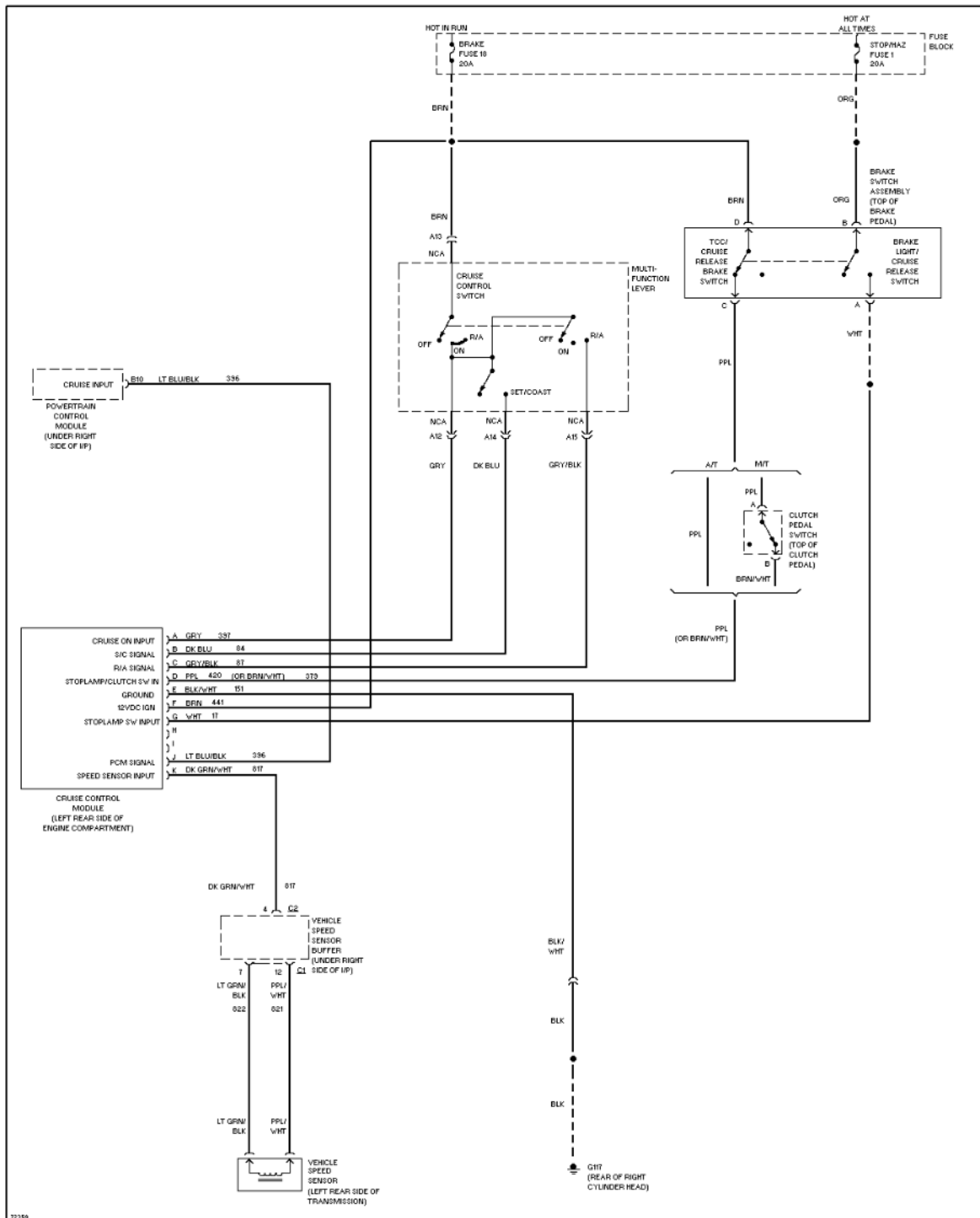


Fig. 8: 4.3L (VIN W), Cruise Control Circuit, W/ PCM

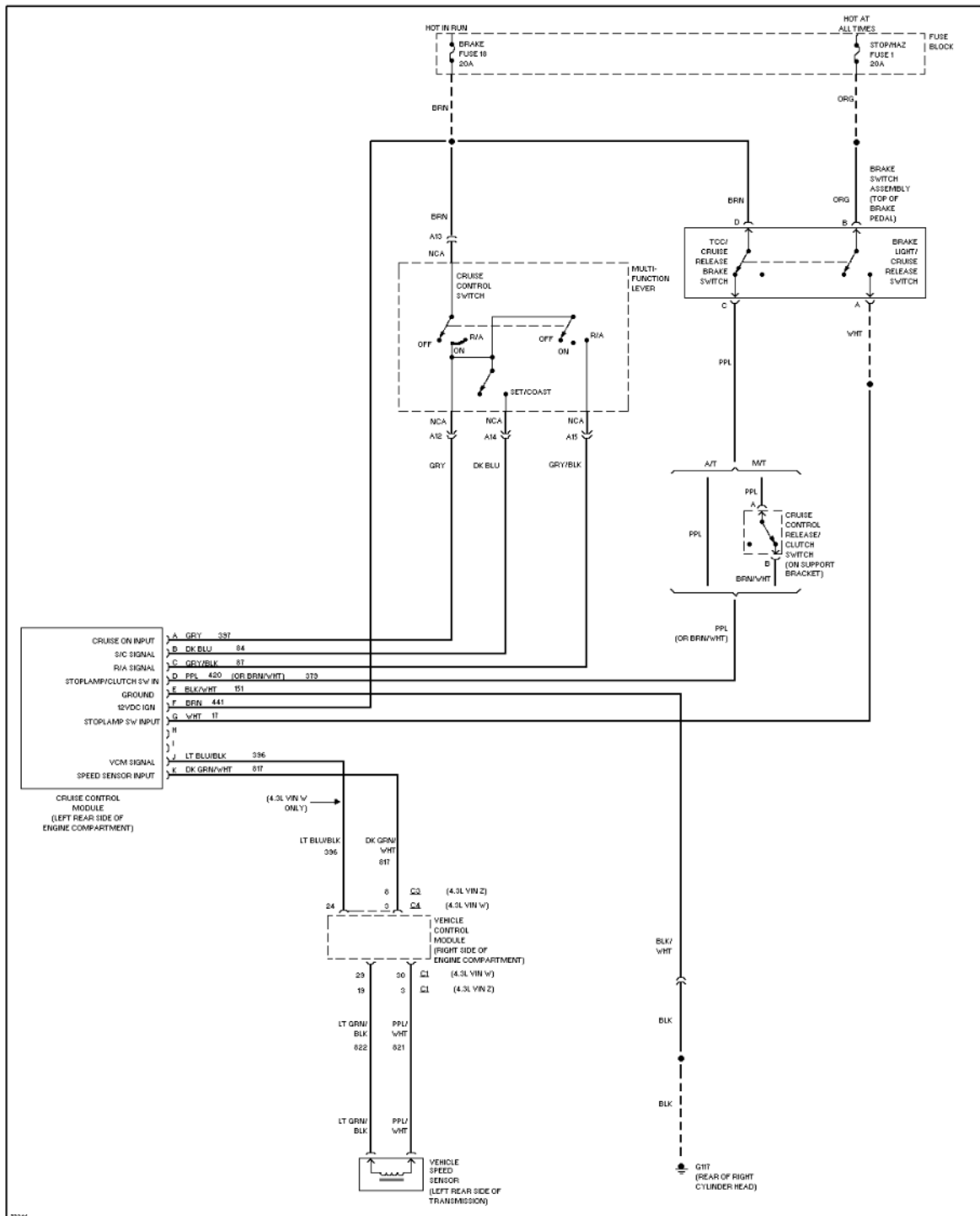


Fig. 9: 4.3L (VIN W), Cruise Control Circuit, W/ VCM

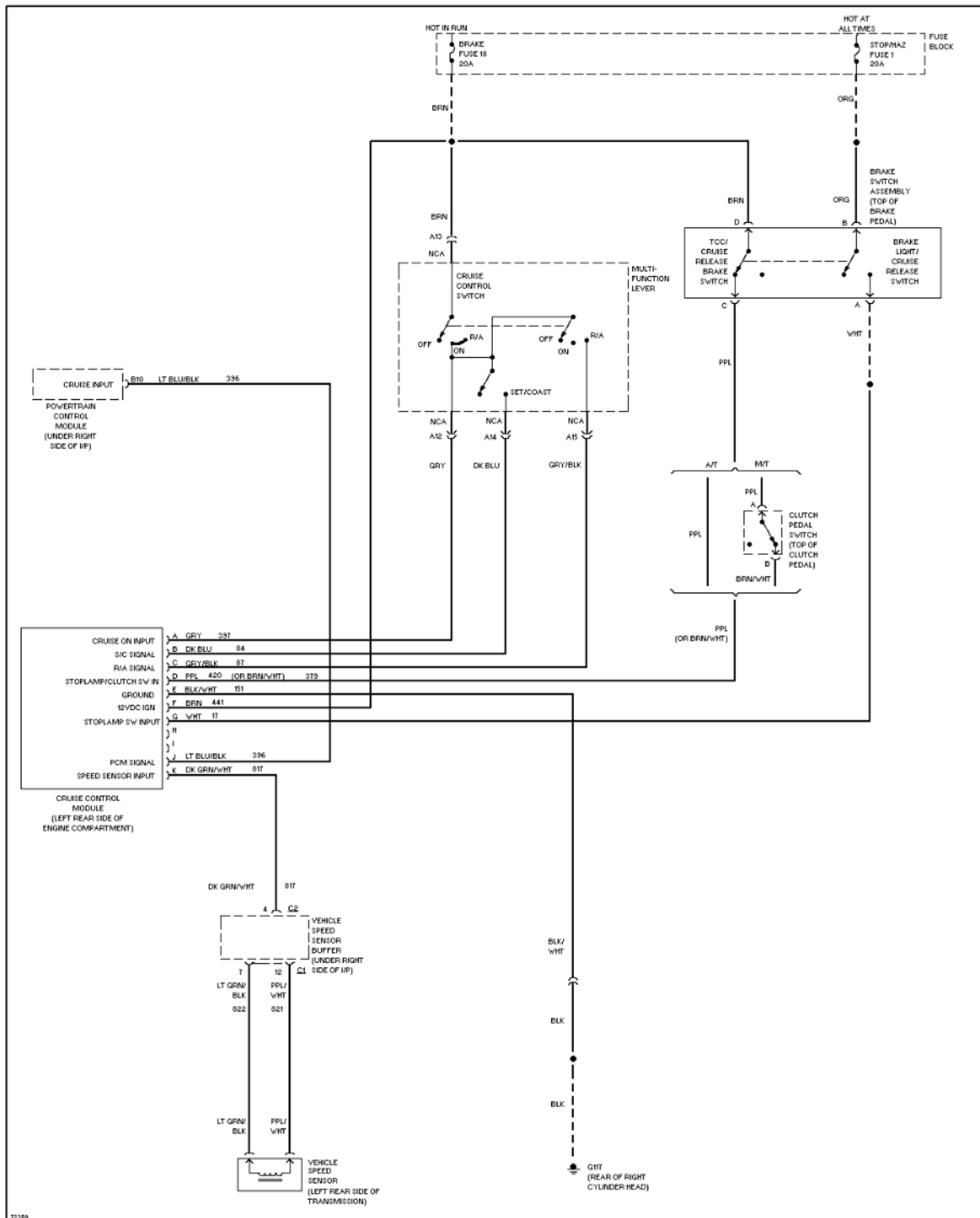


Fig. 10: 4.3L (VIN Z), Cruise Control Circuit, W/ PCM

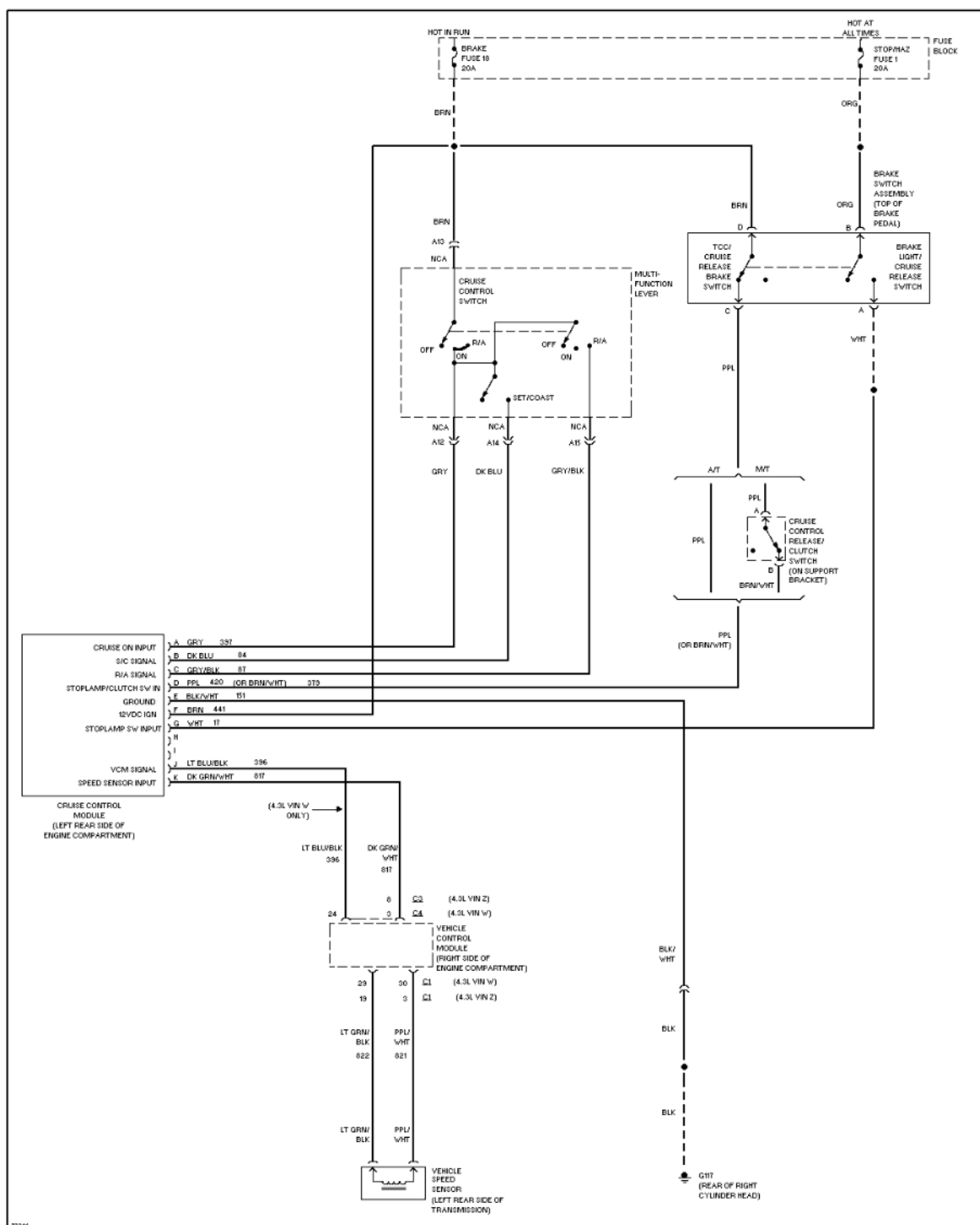


Fig. 11: 4.3L (VIN Z), Cruise Control Circuit, W/ VCM

DEFOGGERS



[Fig. 12: Defogger Circuit](#)

ENGINE PERFORMANCE

4.3L 

Tips

[Click a link to view tip](#)



Tech1

Correction on wiring diagram

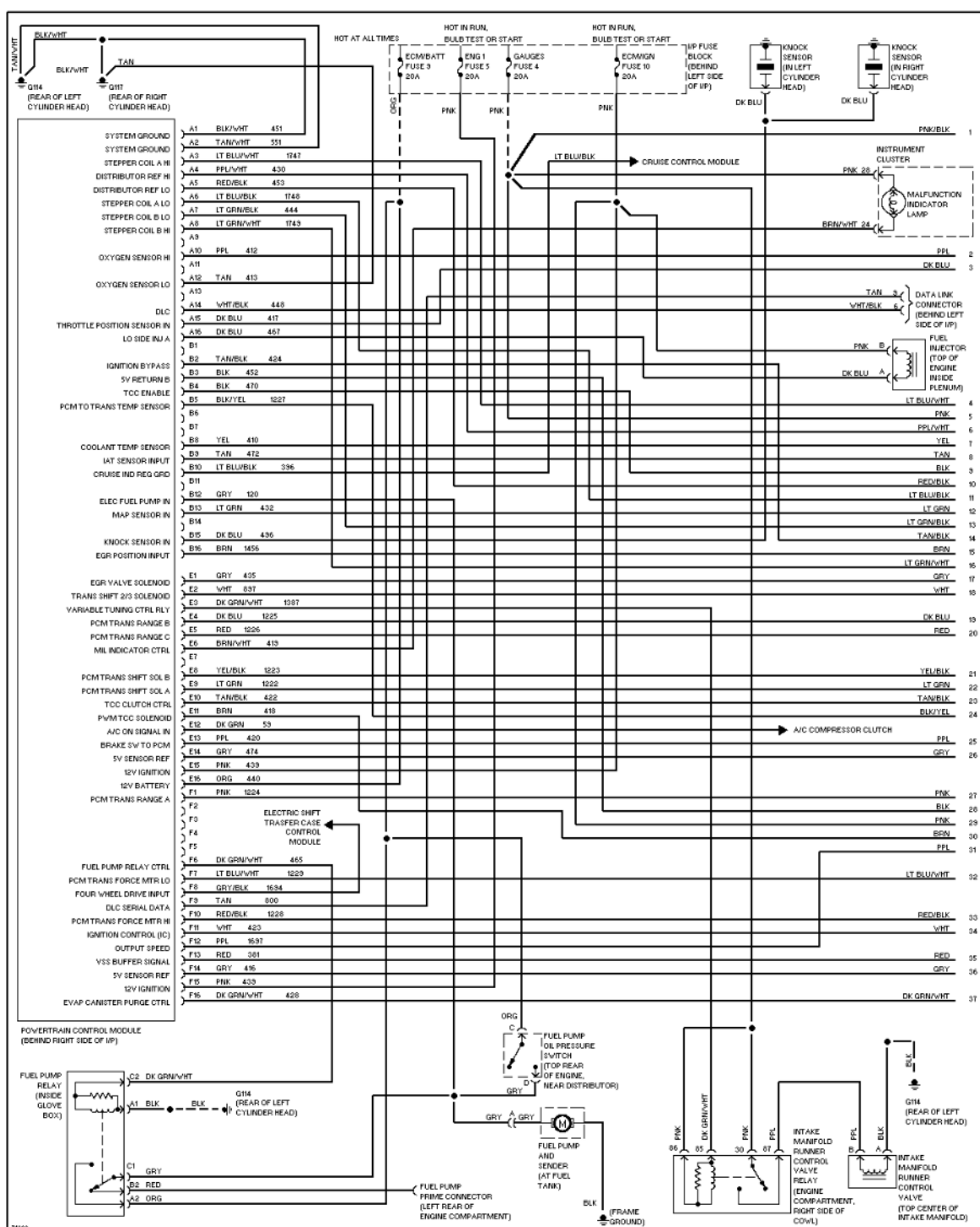


Fig. 13: 4.3L (VIN W), Engine Performance Circuits, W/ PCM (1 of 2)

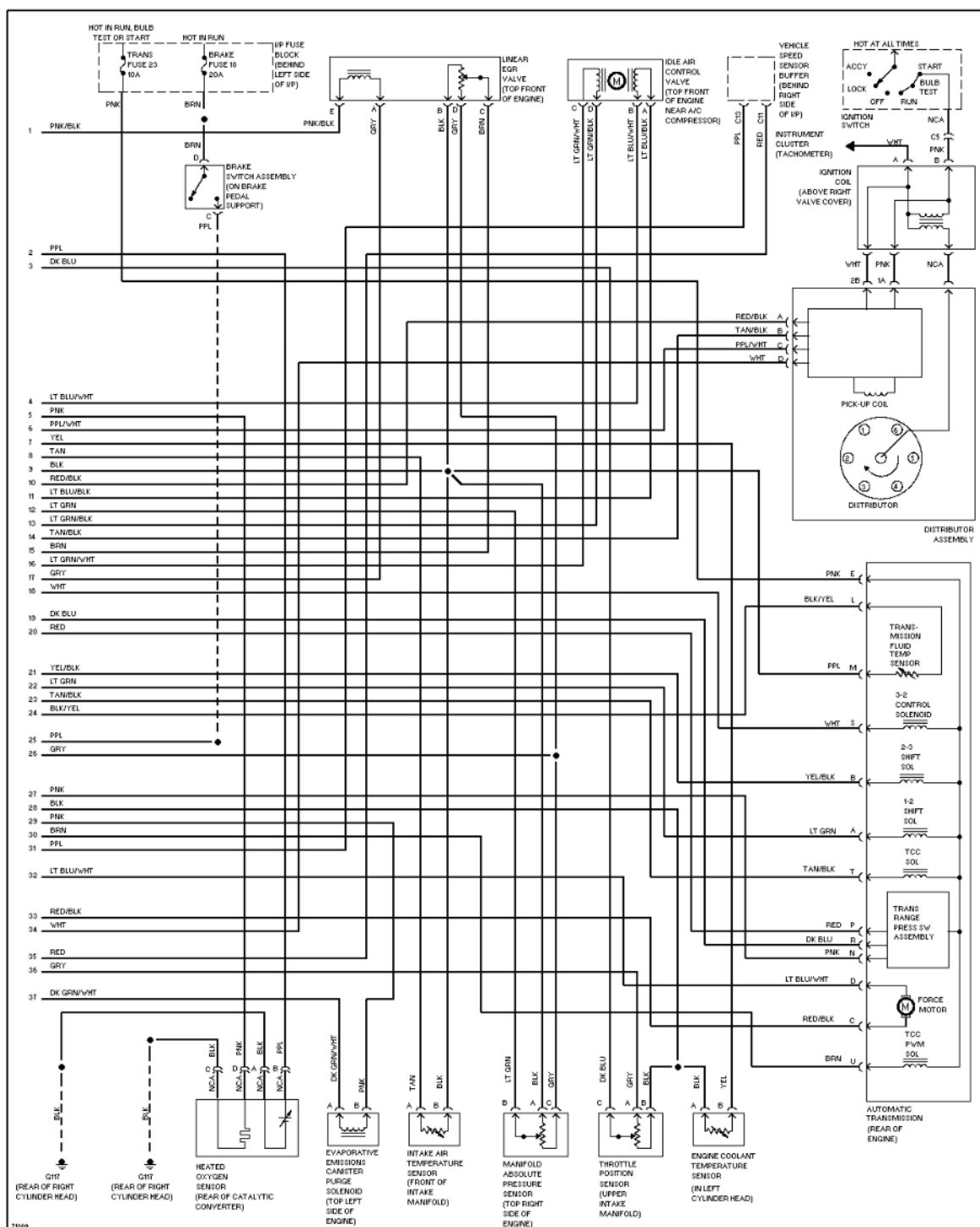


Fig. 14: 4.3L (VIN W), Engine Performance Circuits, W/ PCM (2 of 2)

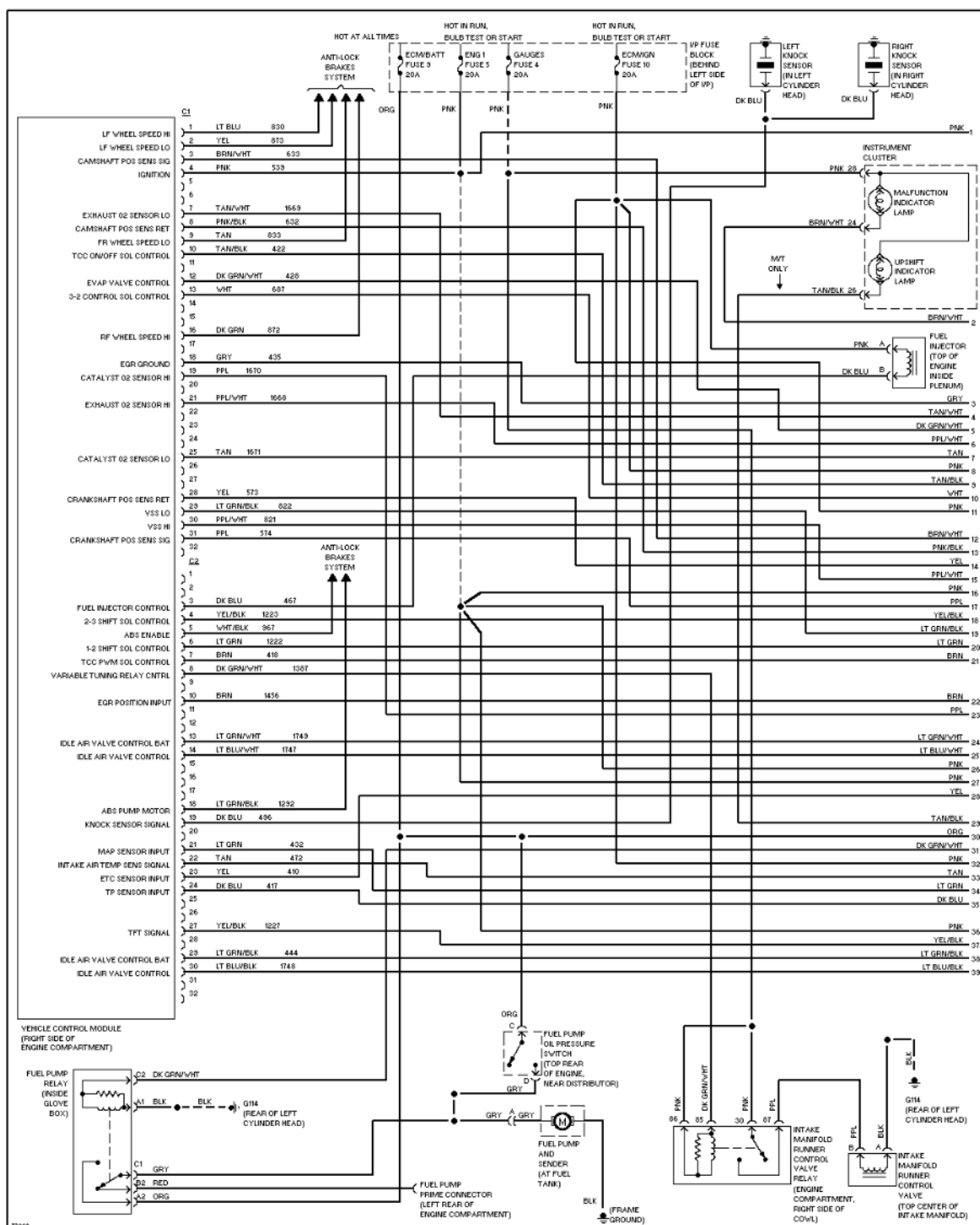


Fig. 15: 4.3L (VIN W), Engine Performance Circuits, W/ VCM (1 of 3)

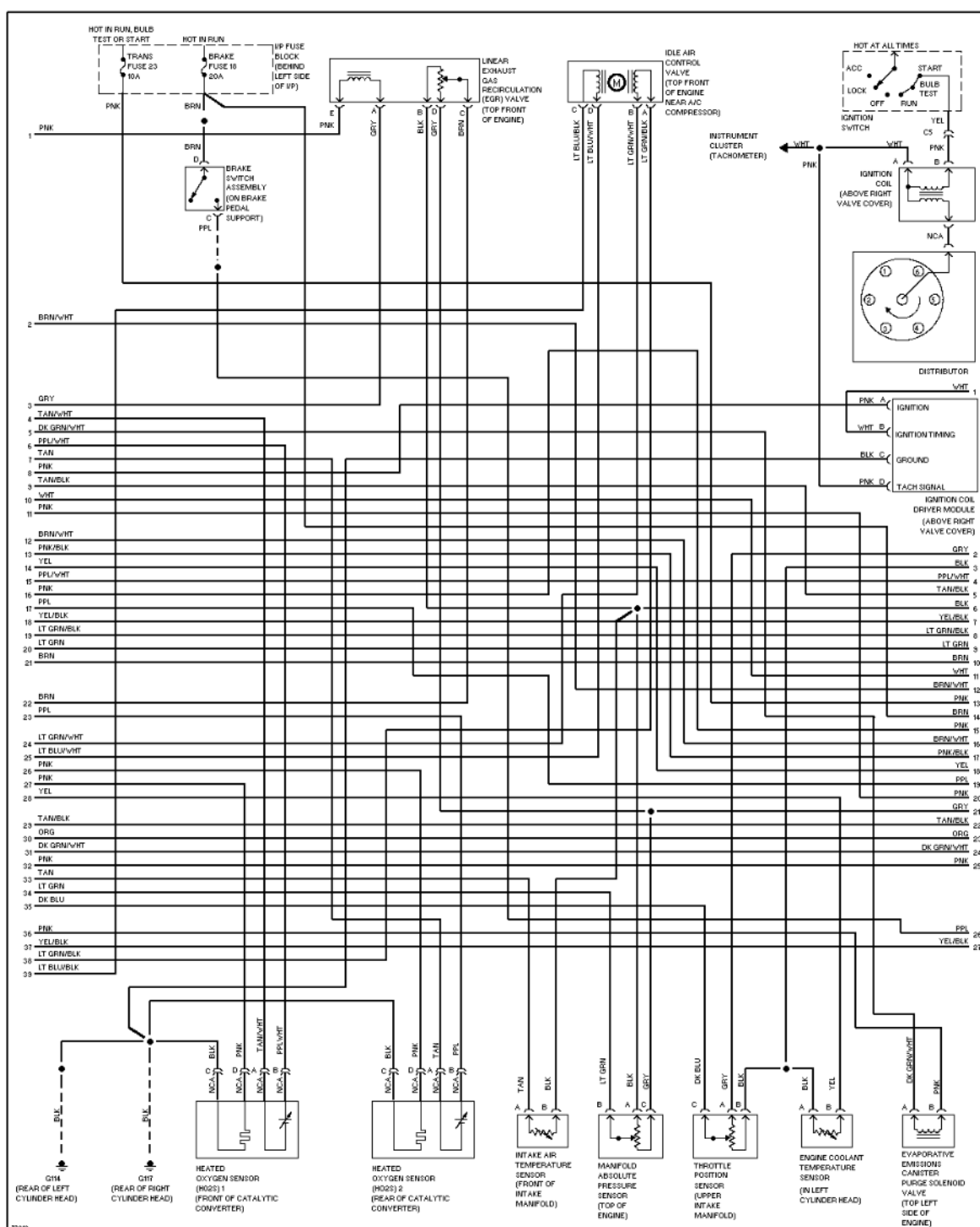


Fig. 16: 4.3L (VIN W), Engine Performance Circuits, W/ VCM (2 of 3)

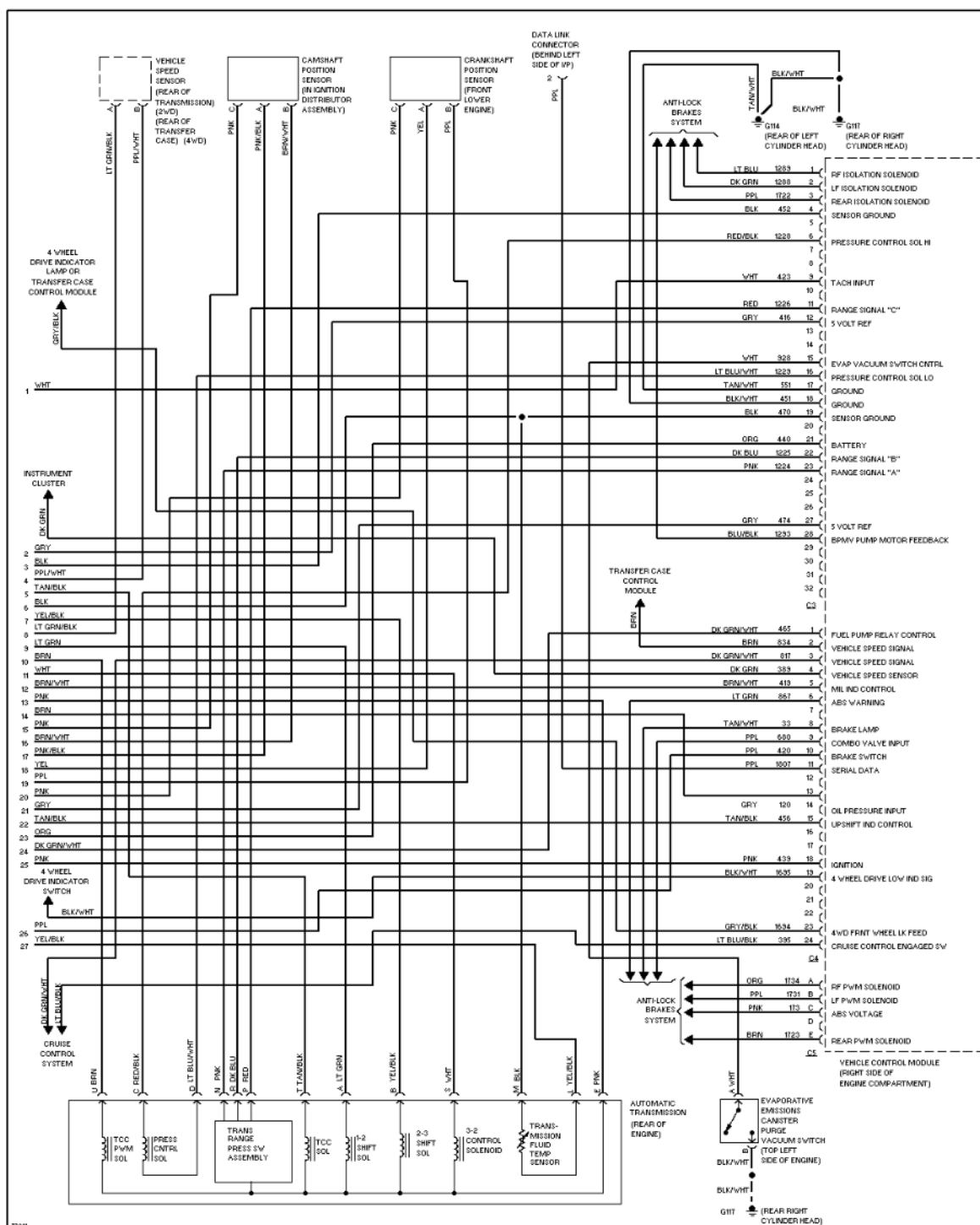


Fig. 17: 4.3L (VIN W), Engine Performance Circuits, W/ VCM (3 of 3)

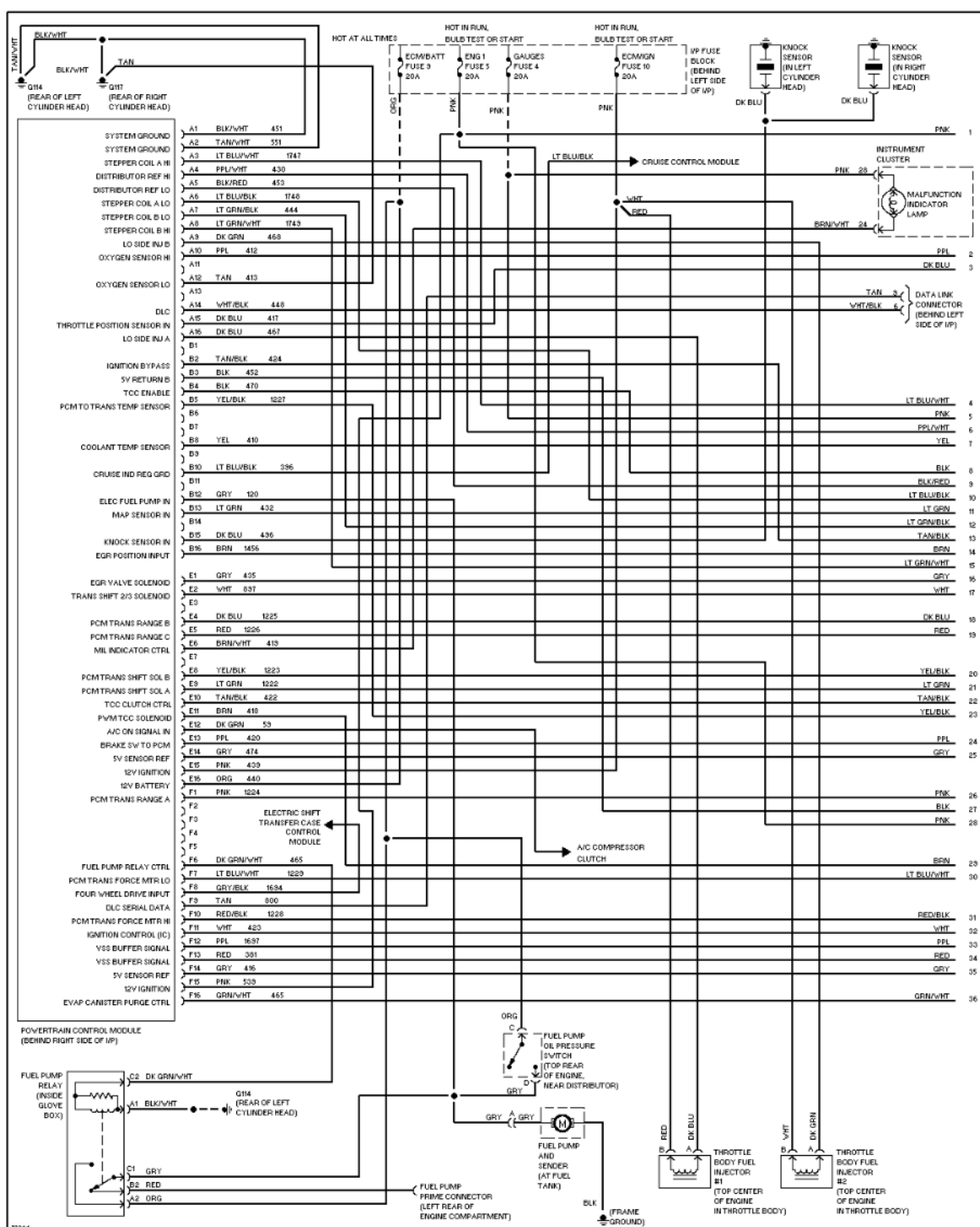


Fig. 18: 4.3L (VIN Z), Engine Performance Circuits, W/ PCM (1 of 2)

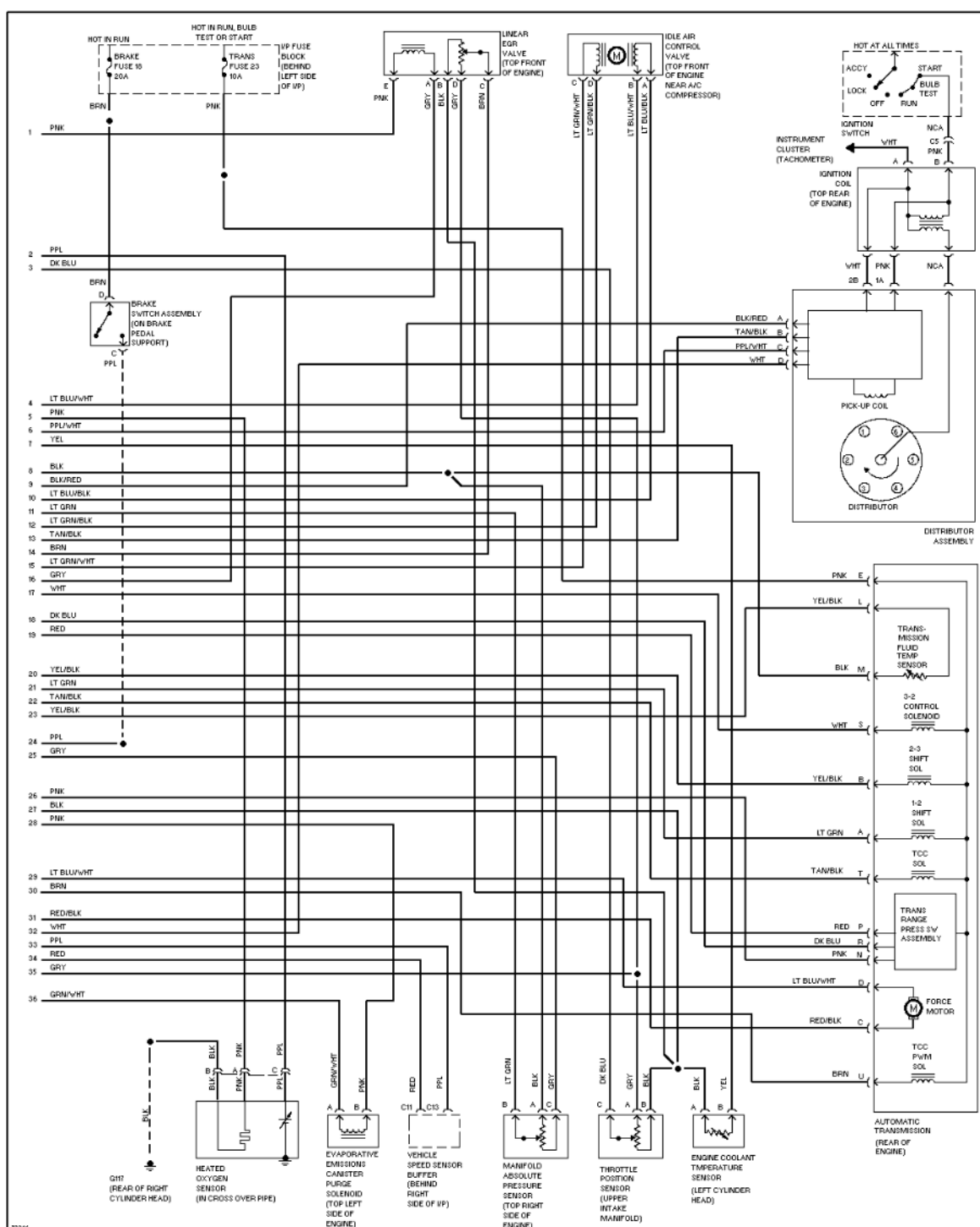


Fig. 19: 4.3L (VIN Z), Engine Performance Circuits, W/ PCM (2 of 2)

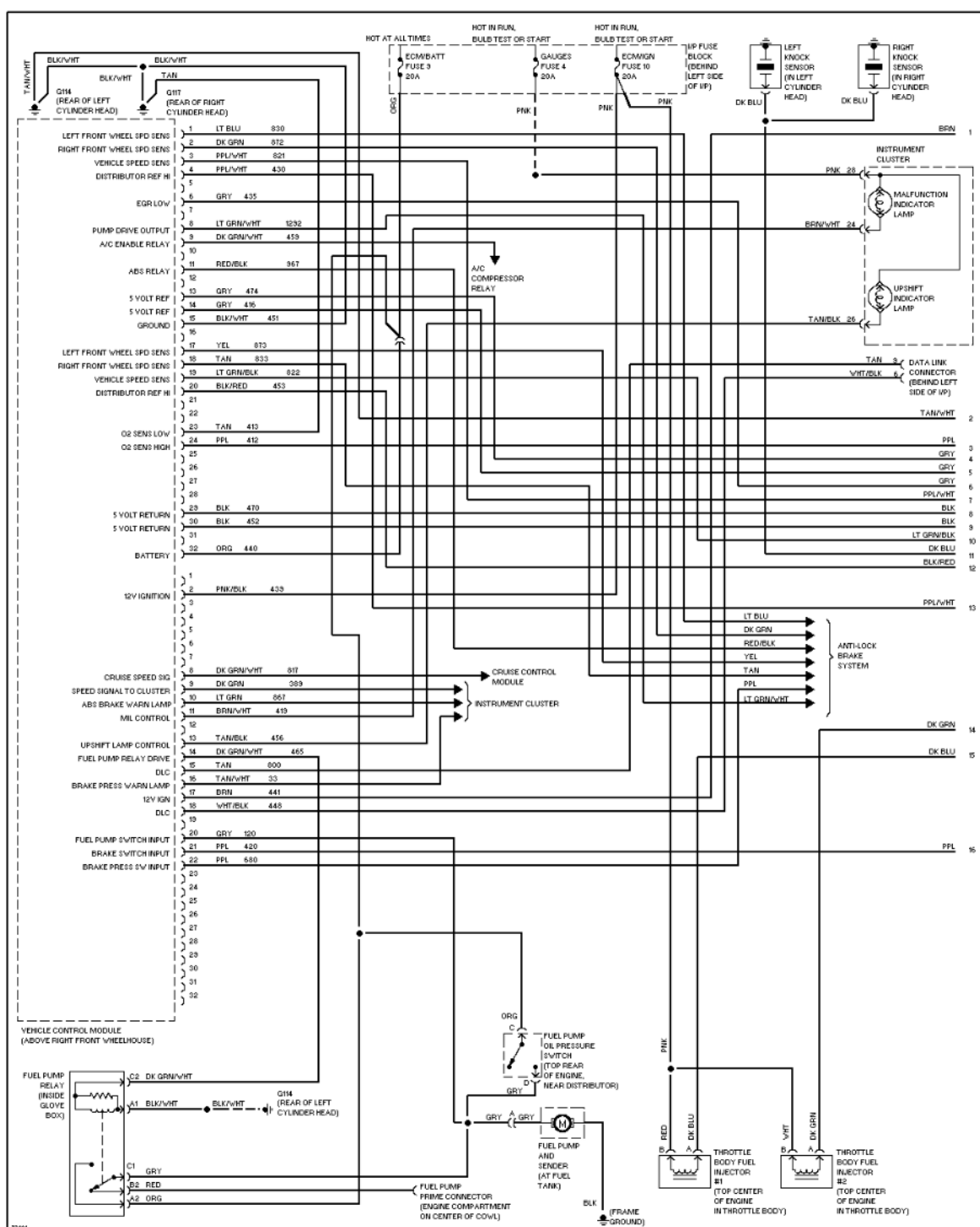


Fig. 20: 4.3L (VIN Z), Engine Performance Circuits, W/ VCM (1 of 2)

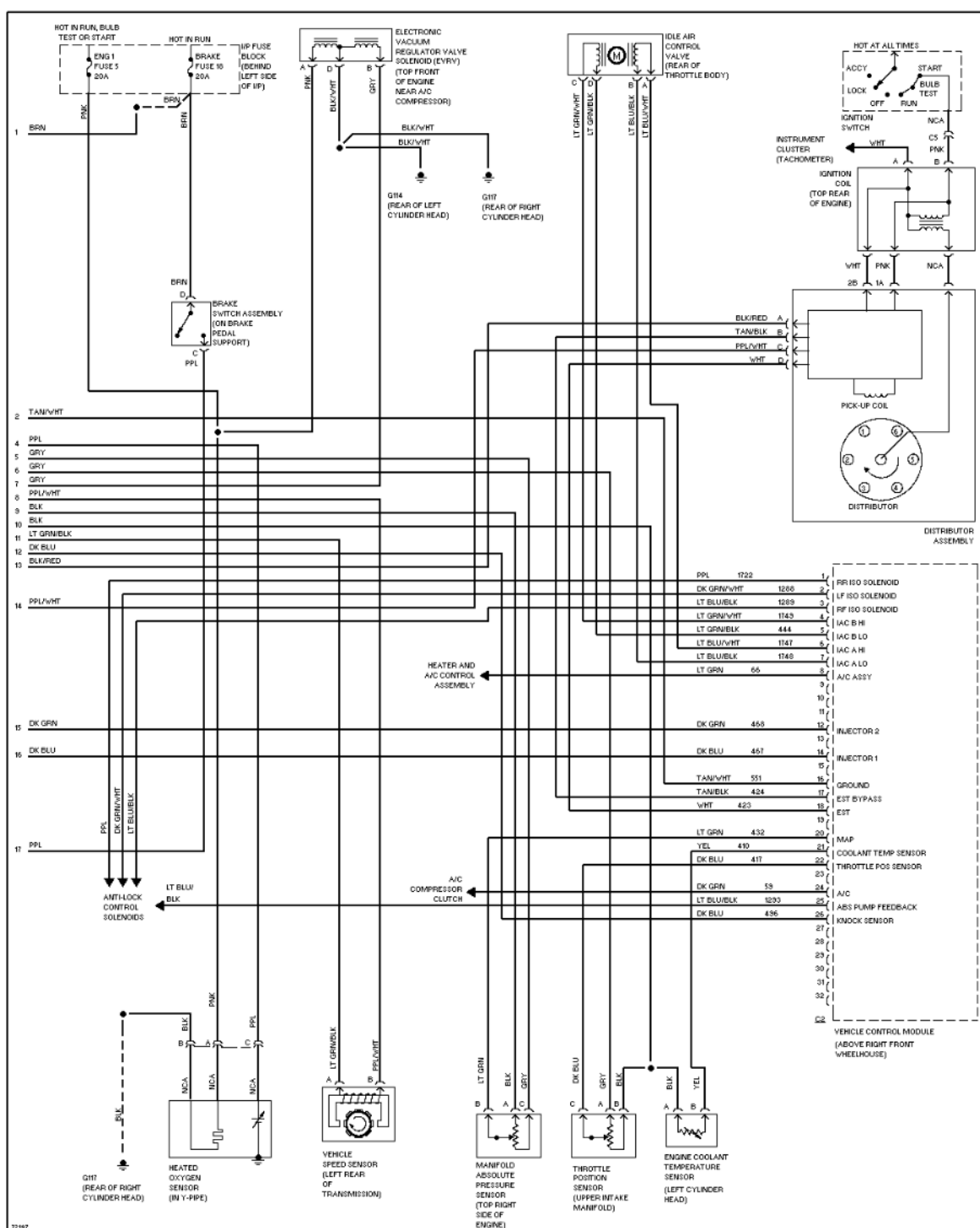


Fig. 21: 4.3L (VIN Z), Engine Performance Circuits, W/ VCM (2 of 2)

EXTERIOR LIGHTS

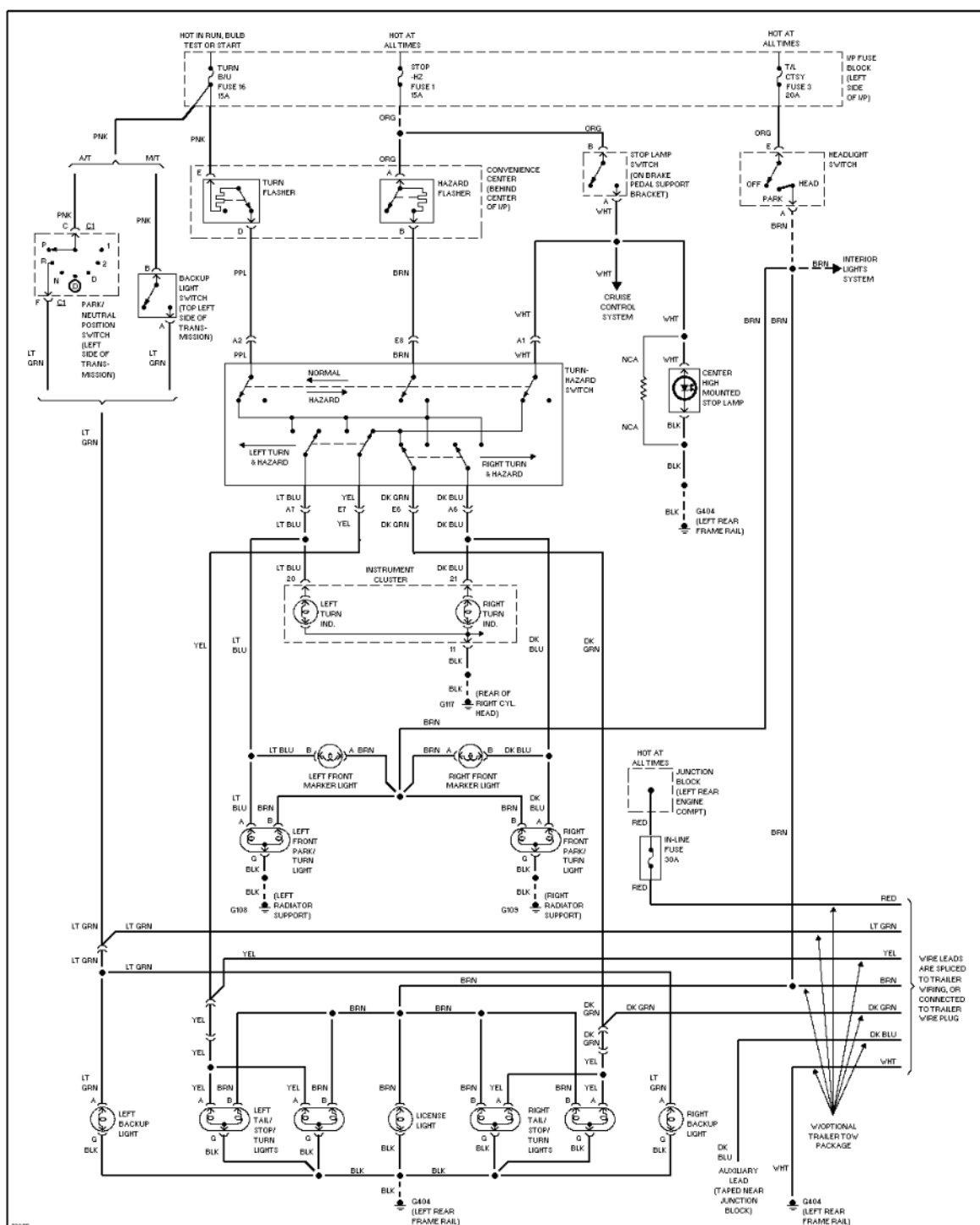


Fig. 22: Exterior Light Circuit



6/5/2009

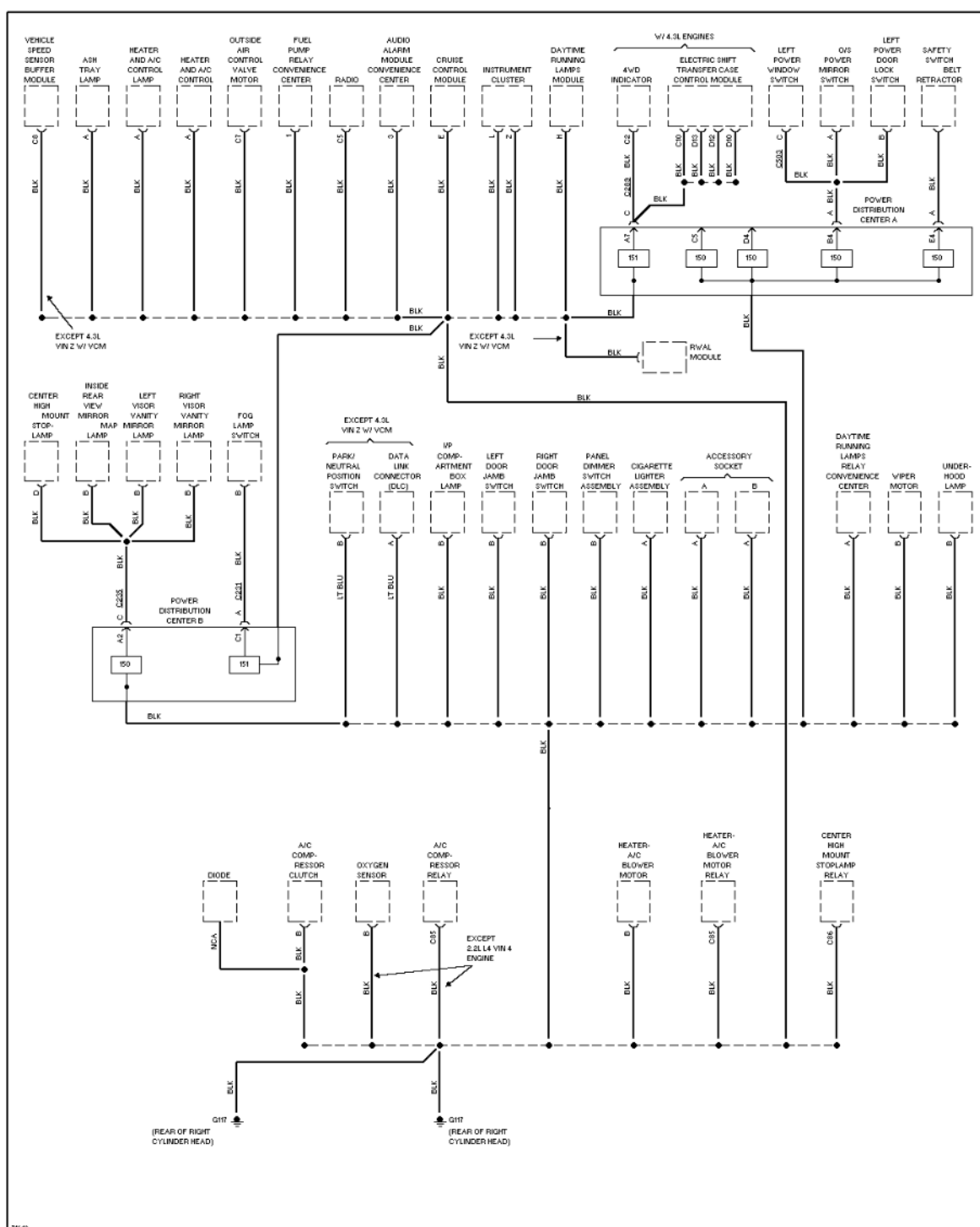


Fig. 24: Ground Distribution Circuit (2 of 2)

HEADLIGHTS

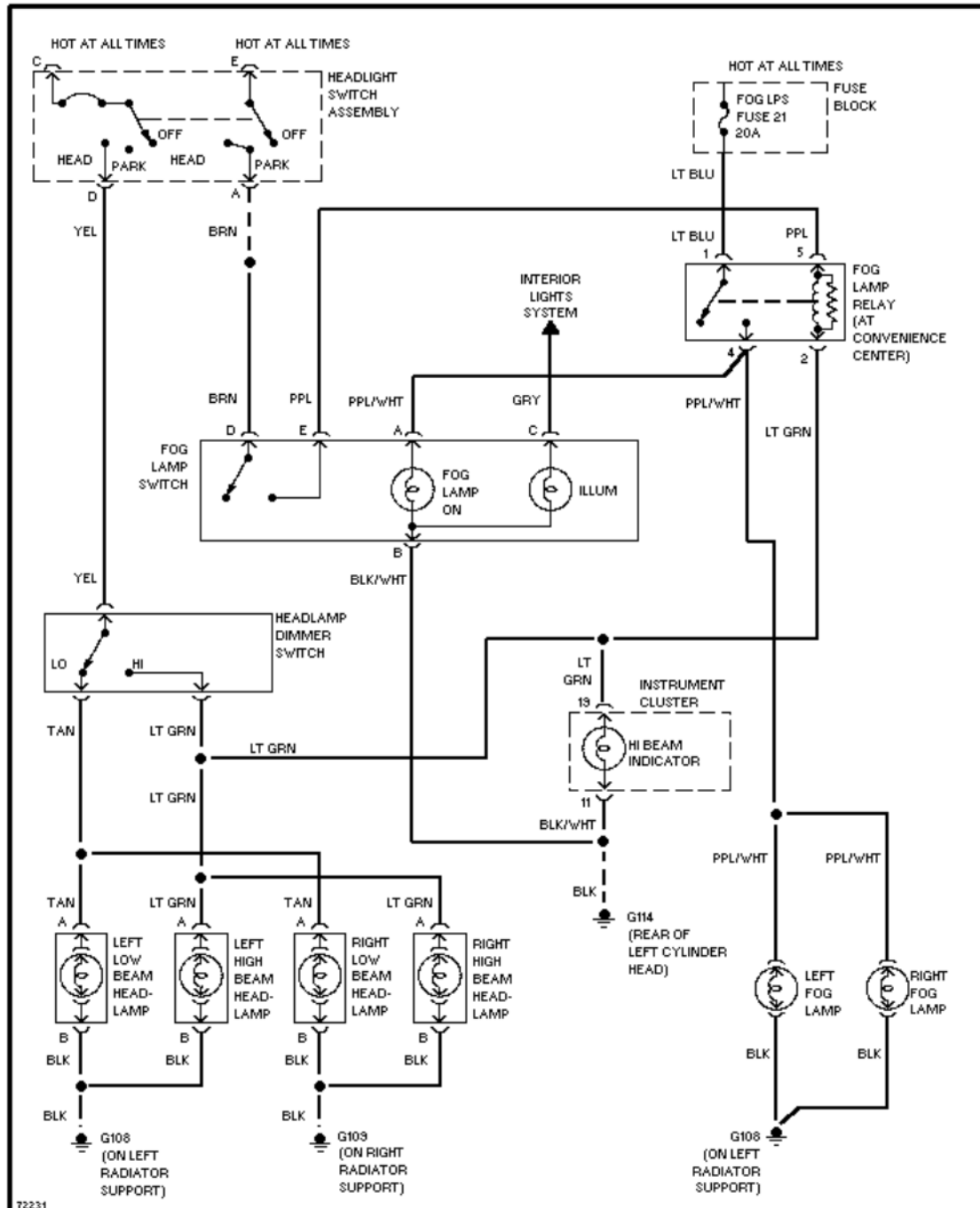


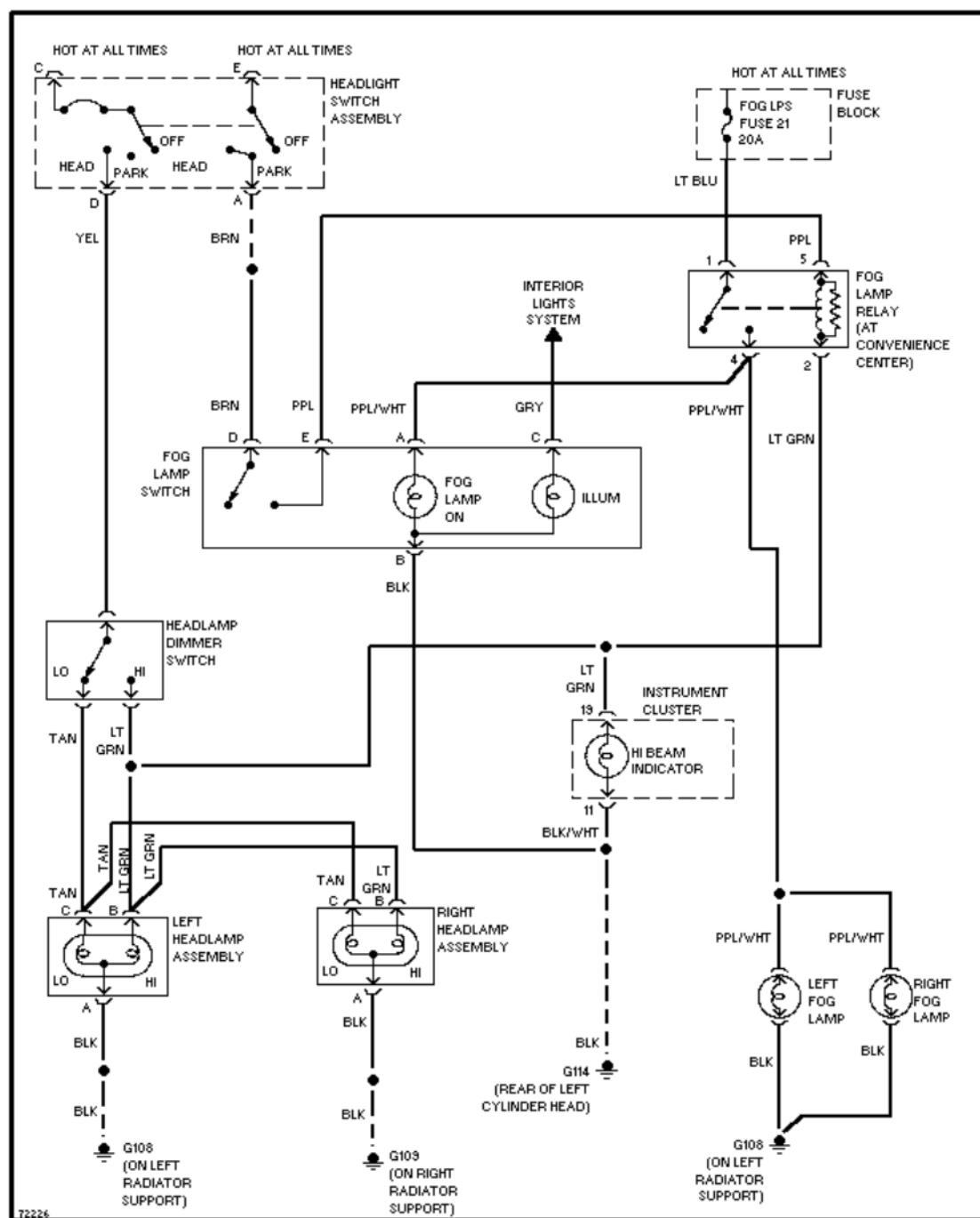
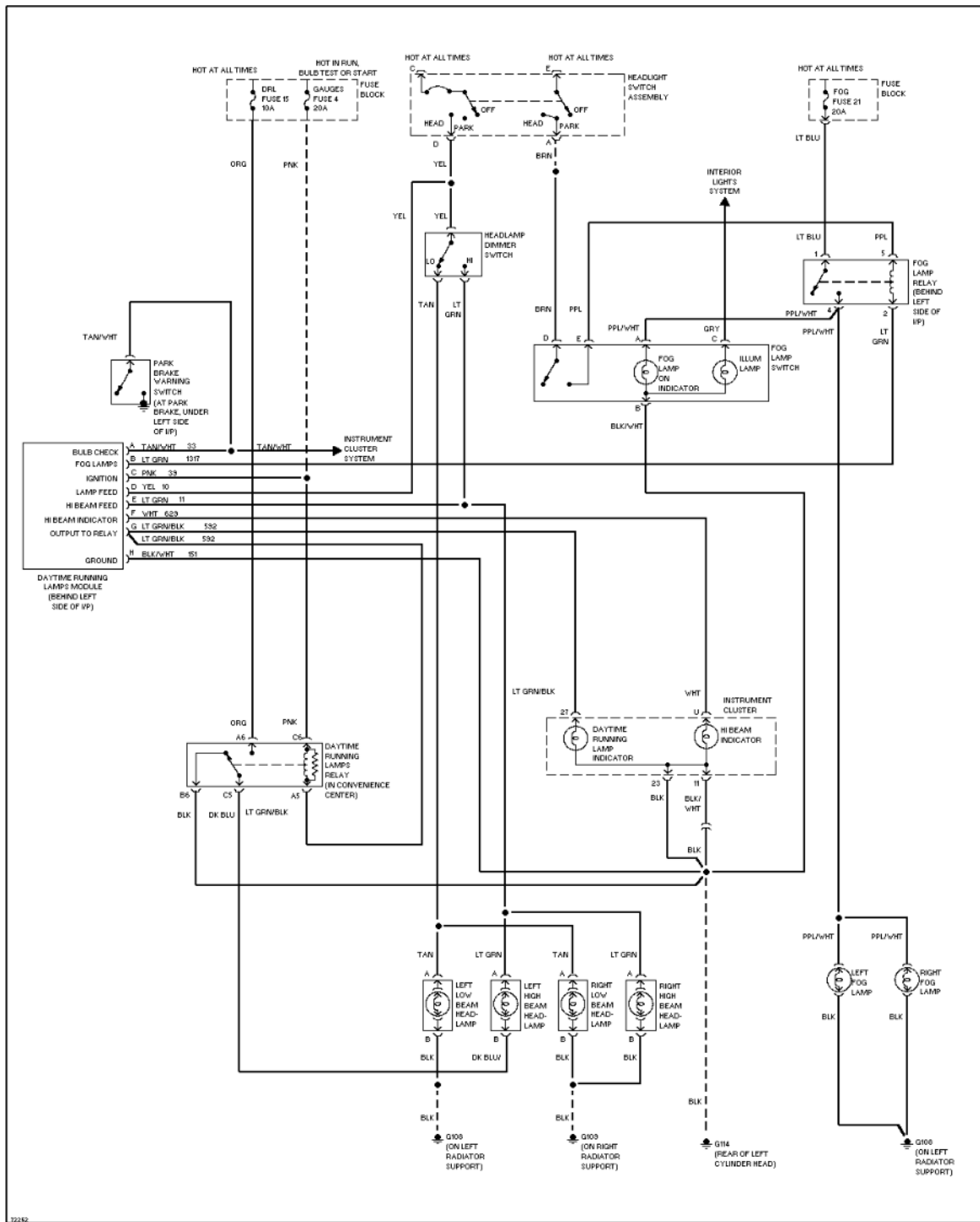
Fig. 25: Fog Lamp Circuit, Composite W/O DRL

Fig. 26: Fog Lamps Circuit, Sealed Beam W/O DRL**Fig. 27: Headlight Circuit, Composite W/ DRL**

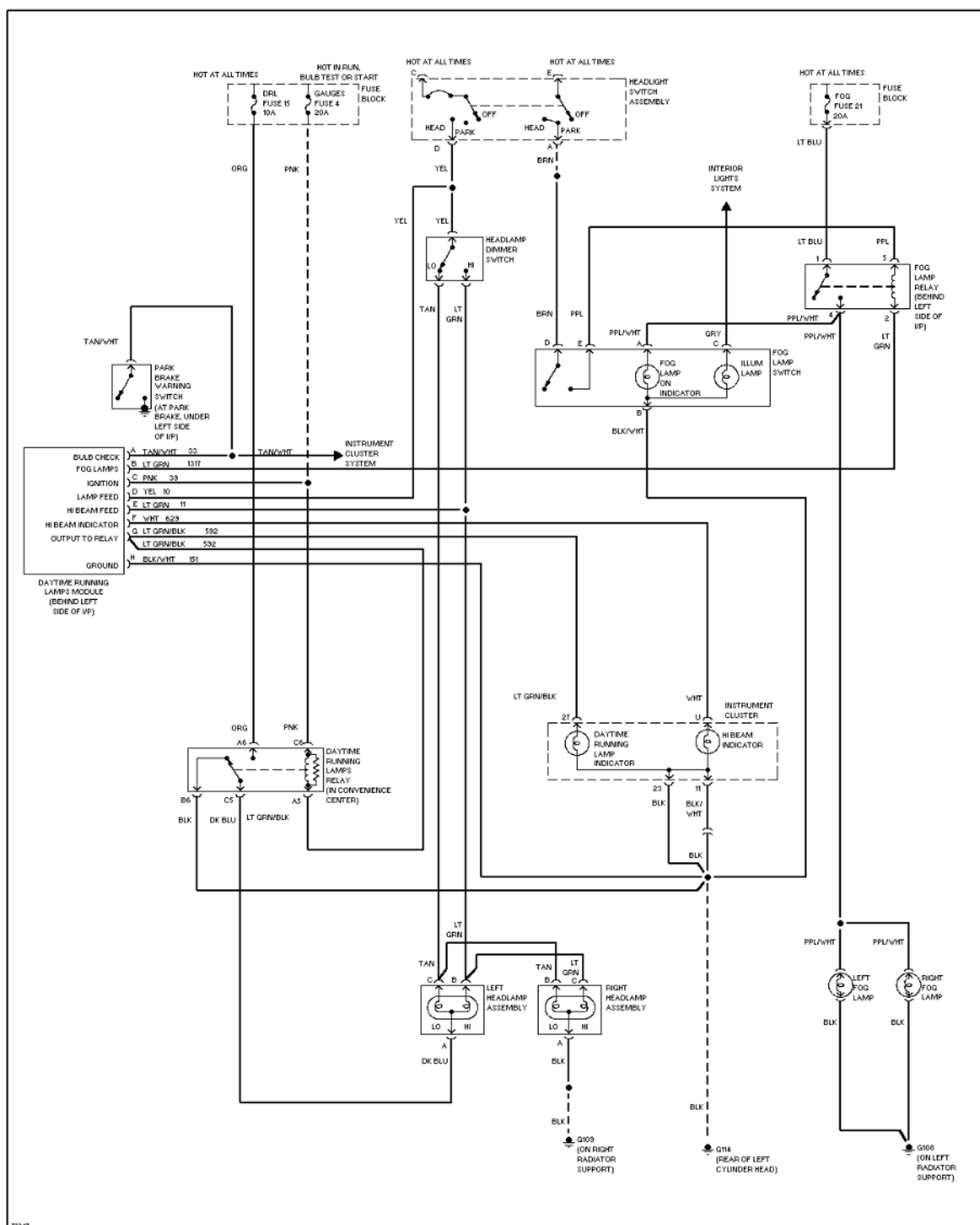


Fig. 28: Headlight Circuit, Sealed Beam W/ DRL

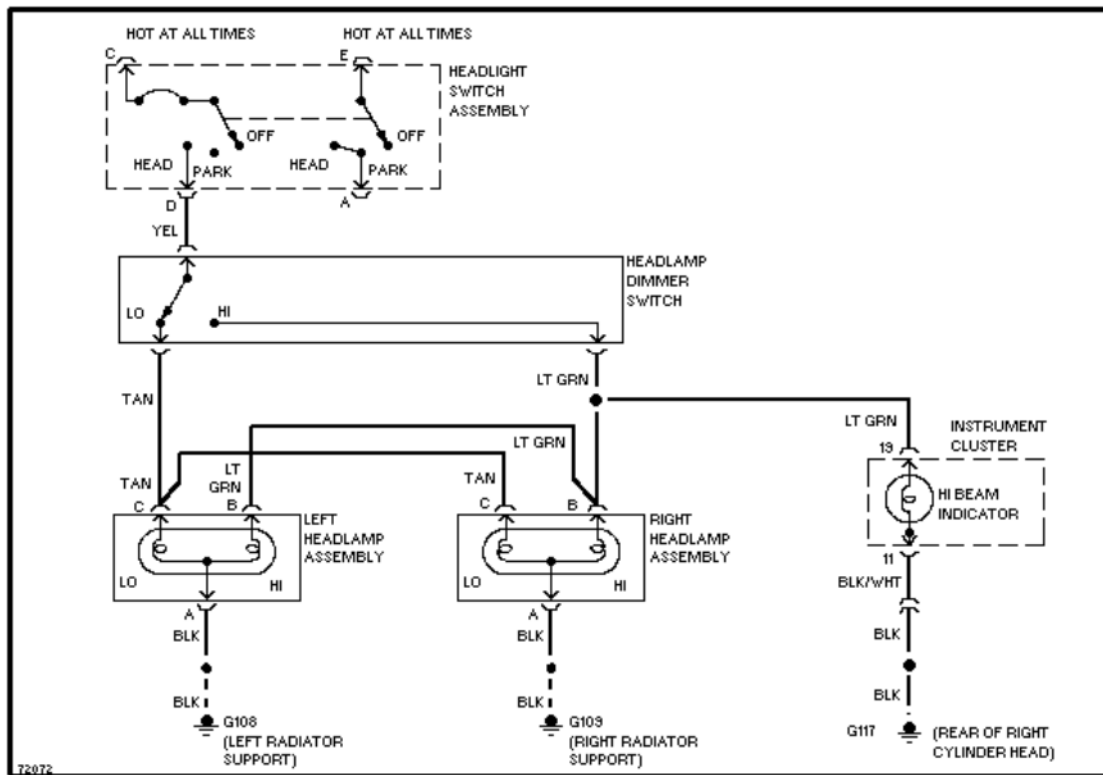


Fig. 29: Headlight Circuit, Sealed Beam W/O DRL

HORN 



[Fig. 30: Horn Circuit](#)

INSTRUMENT CLUSTER 

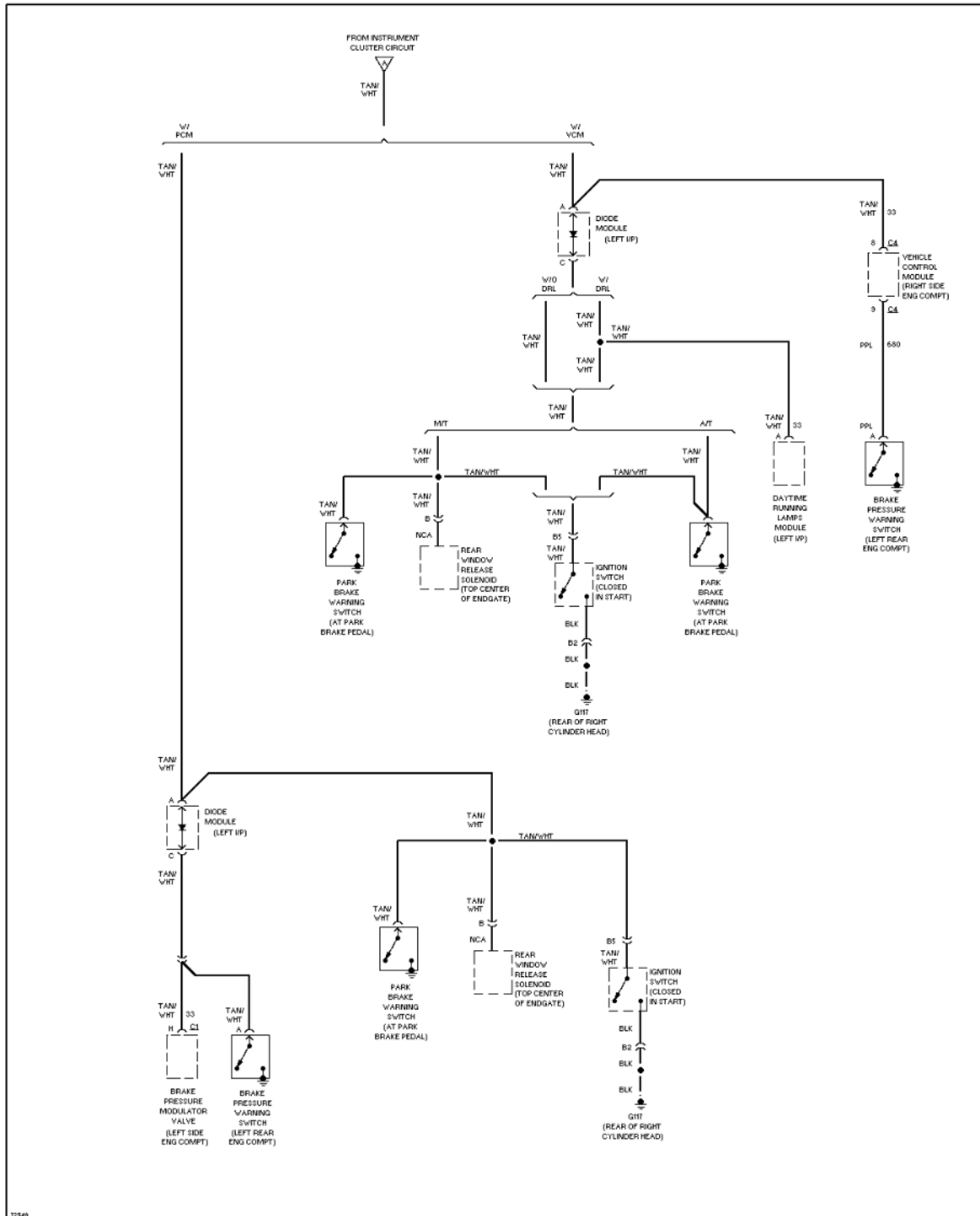


Fig. 31: Brake Warning Circuit



Fig. 32: Instrument Cluster Circuit



Fig. 33: Overhead Console Circuit

INTERIOR LIGHTS



Fig. 34: Courtesy Lamps Circuit



Fig. 35: Instrument Illumination Circuit

POWER DISTRIBUTION



Fig. 36: Power Distribution Circuit (1 of 4)



Fig. 37: Power Distribution Circuit (2 of 4)



Fig. 38: Power Distribution Circuit (3 of 4)



Fig. 39: Power Distribution Circuit (4 of 4)

POWER DOOR LOCKS



Fig. 40: Door Lock Circuit



Fig. 41: Keyless Entry Circuit, 2 Door



Fig. 42: Keyless Entry Circuit, 4 Door

POWER MIRRORS



[Fig. 43: Power Mirror Circuit](#)

POWER SEATS



Fig. 44: 6-Way Power Seat Circuit



[Fig. 45: Lumbar Circuit](#)

POWER WINDOWS 



Fig. 46: Power Window Circuit, 2 Door



Fig. 47: Power Window Circuit, 4 Door

RADIO



[Fig. 48: Radio Circuits](#)

STARTING/CHARGING



[Fig. 49: Charging Circuit](#)



Fig. 50: Starting Circuit

SUPPLEMENTAL RESTRAINTS



Fig. 51: Supplemental Restraint Circuit

TRANSMISSION

4.3L 



Fig. 52: 4.3L (VIN W), Transmission Circuit, W/ PCM



Fig. 53: 4.3L (VIN W), Transmission Circuit, W/ VCM



Fig. 54: 4.3L (VIN Z), Transmission Circuit, W/ PCM



Fig. 55: Transfer Case Circuit

TRUNK, TAILGATE, FUEL DOOR

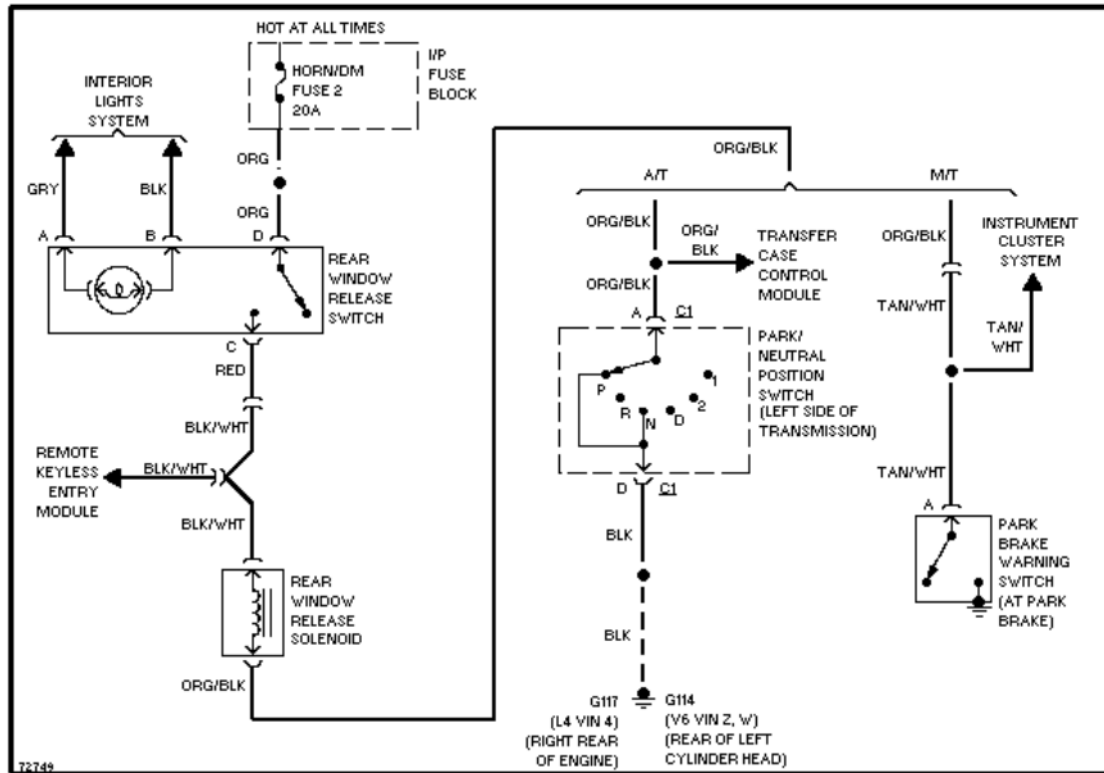


Fig. 56: Rear Glass Release Circuit

WARNING SYSTEMS



Fig. 57: Warning System Circuits

WIPER/WASHER

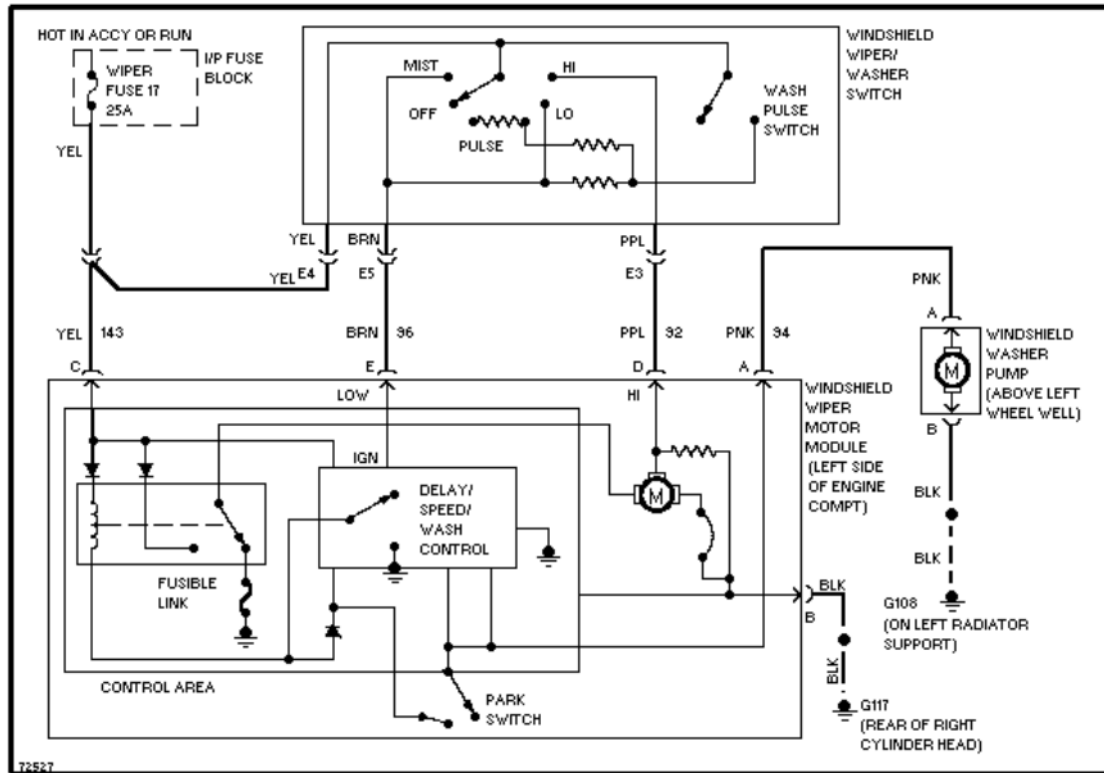


Fig. 58: Front Washer/Wiper Circuit



Fig. 59: Rear Wiper/Washer Circuit

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