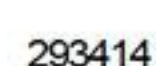
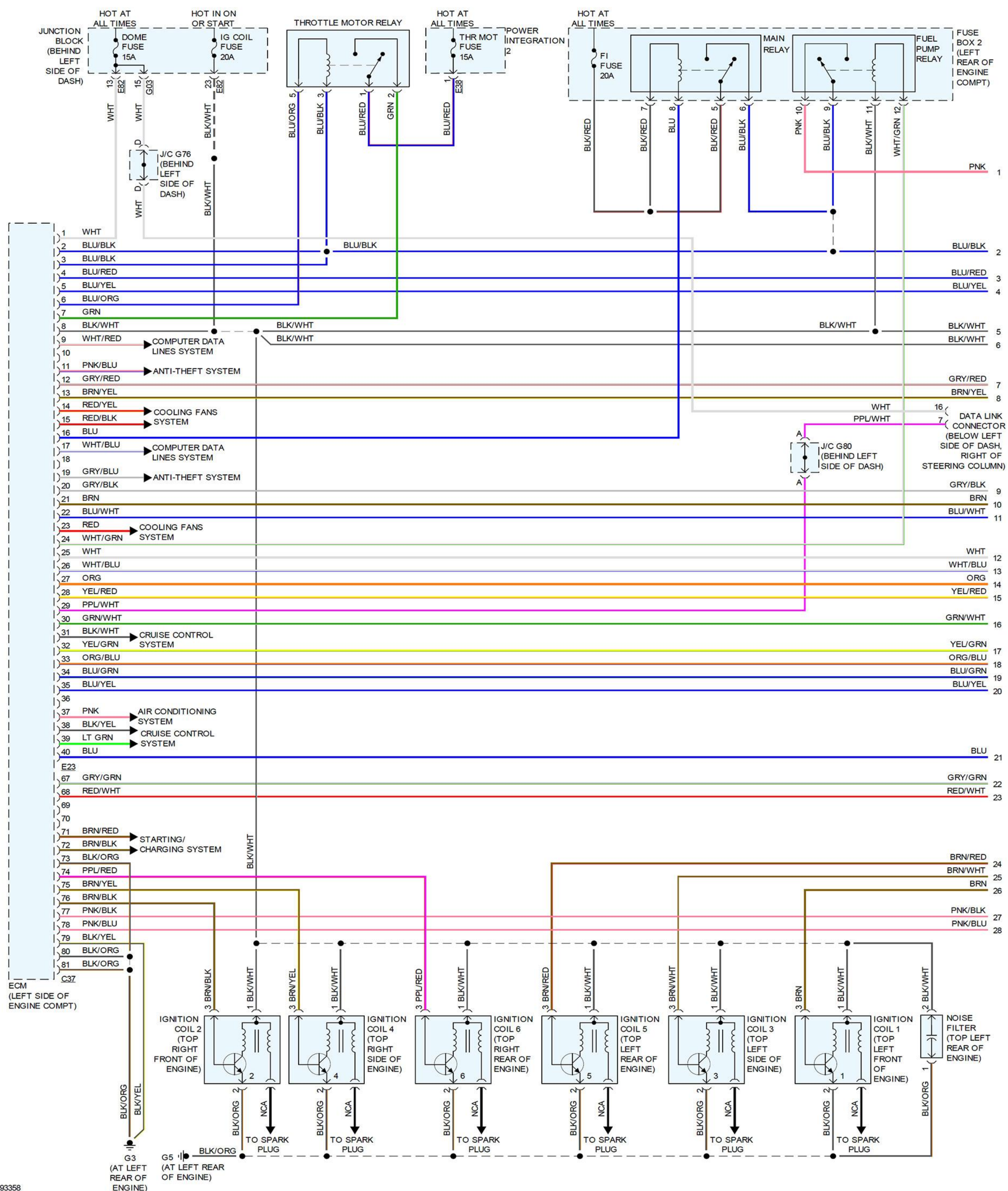


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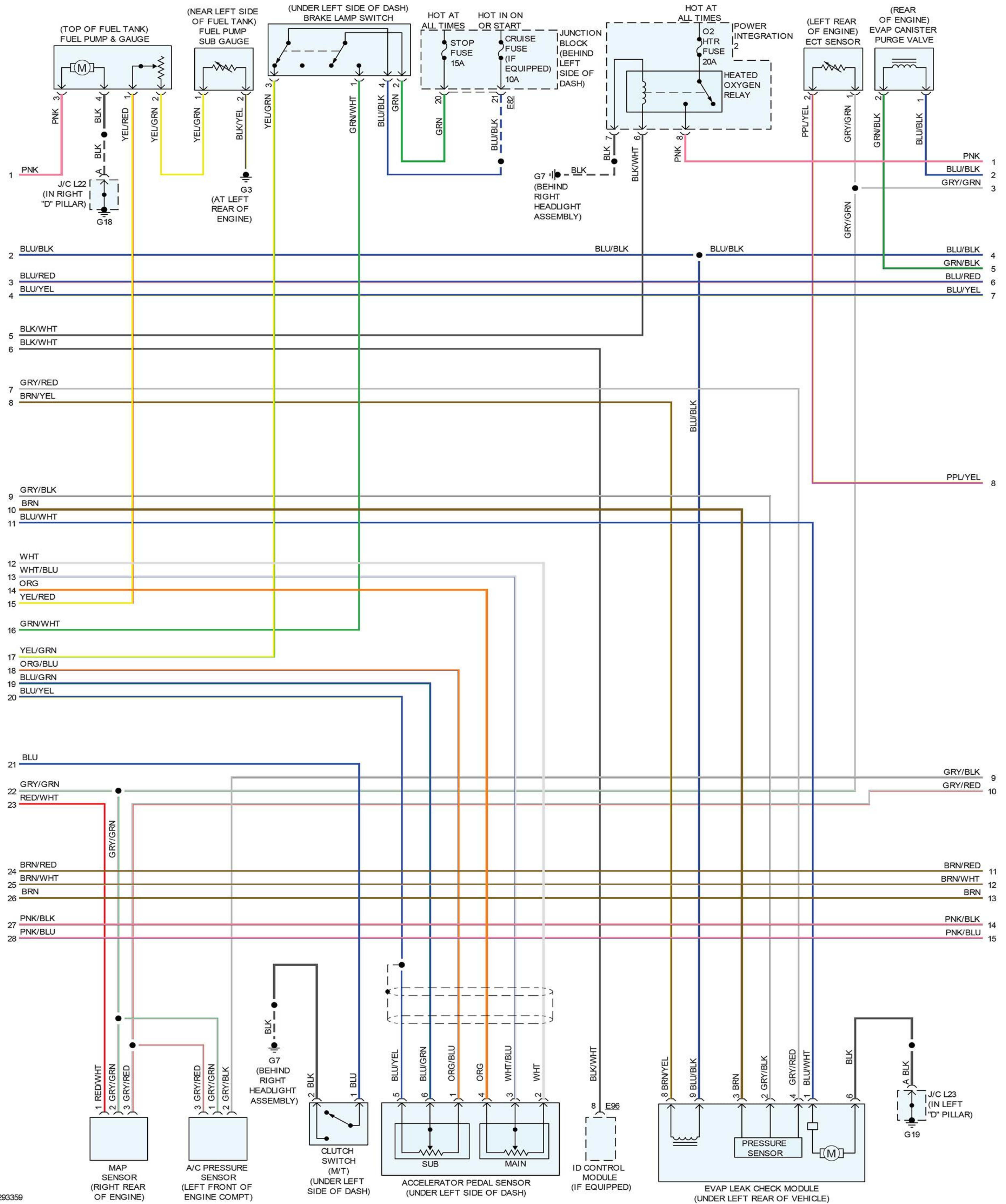
1000



2008 SUZUKI GRAND VITARA 4WD V6-2.7L - ENGINE CONTROL MODULE

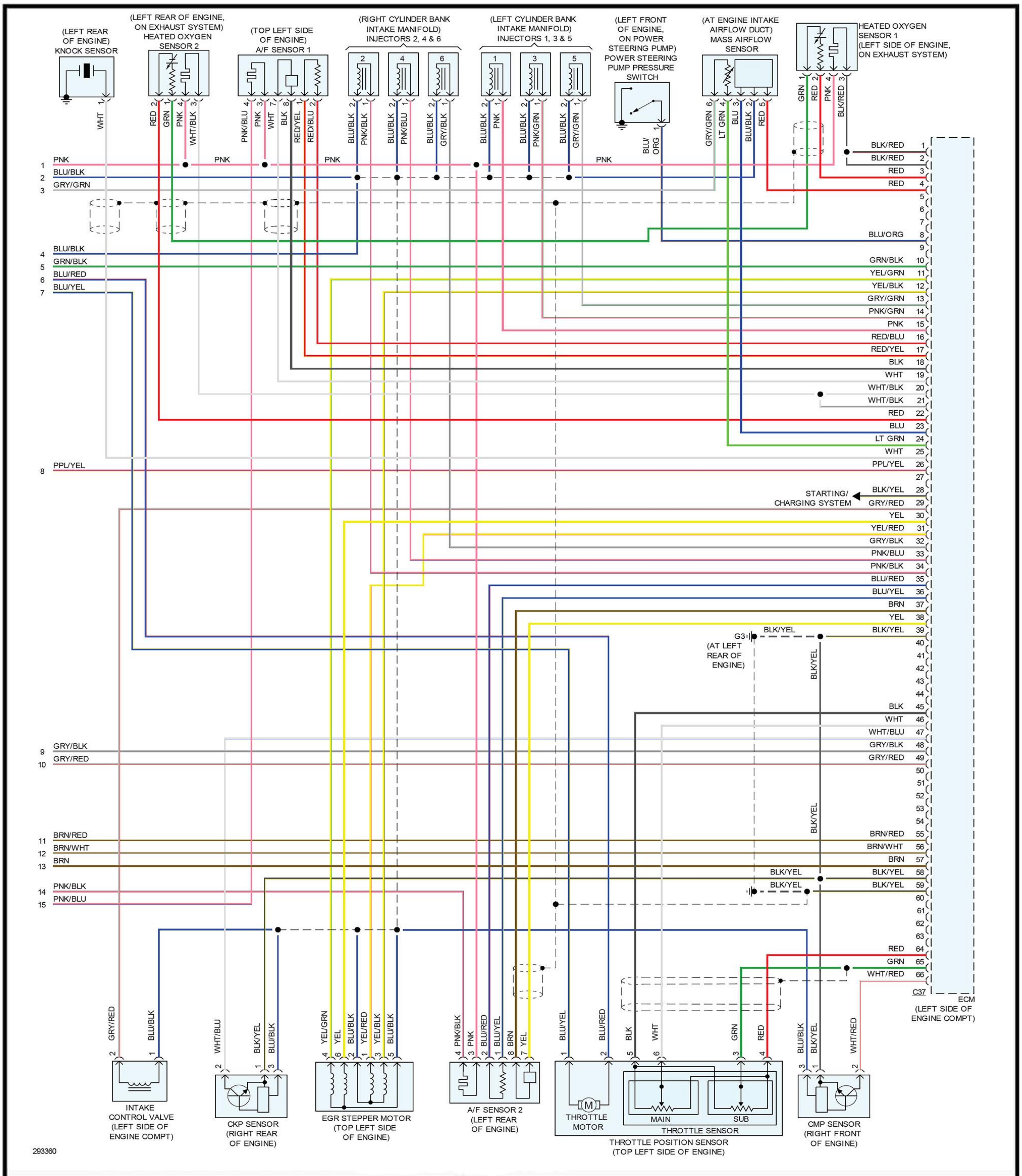


2008 SUZUKI GRAND VITARA 4WD V6-2.7L - ENGINE CONTROL MODULE

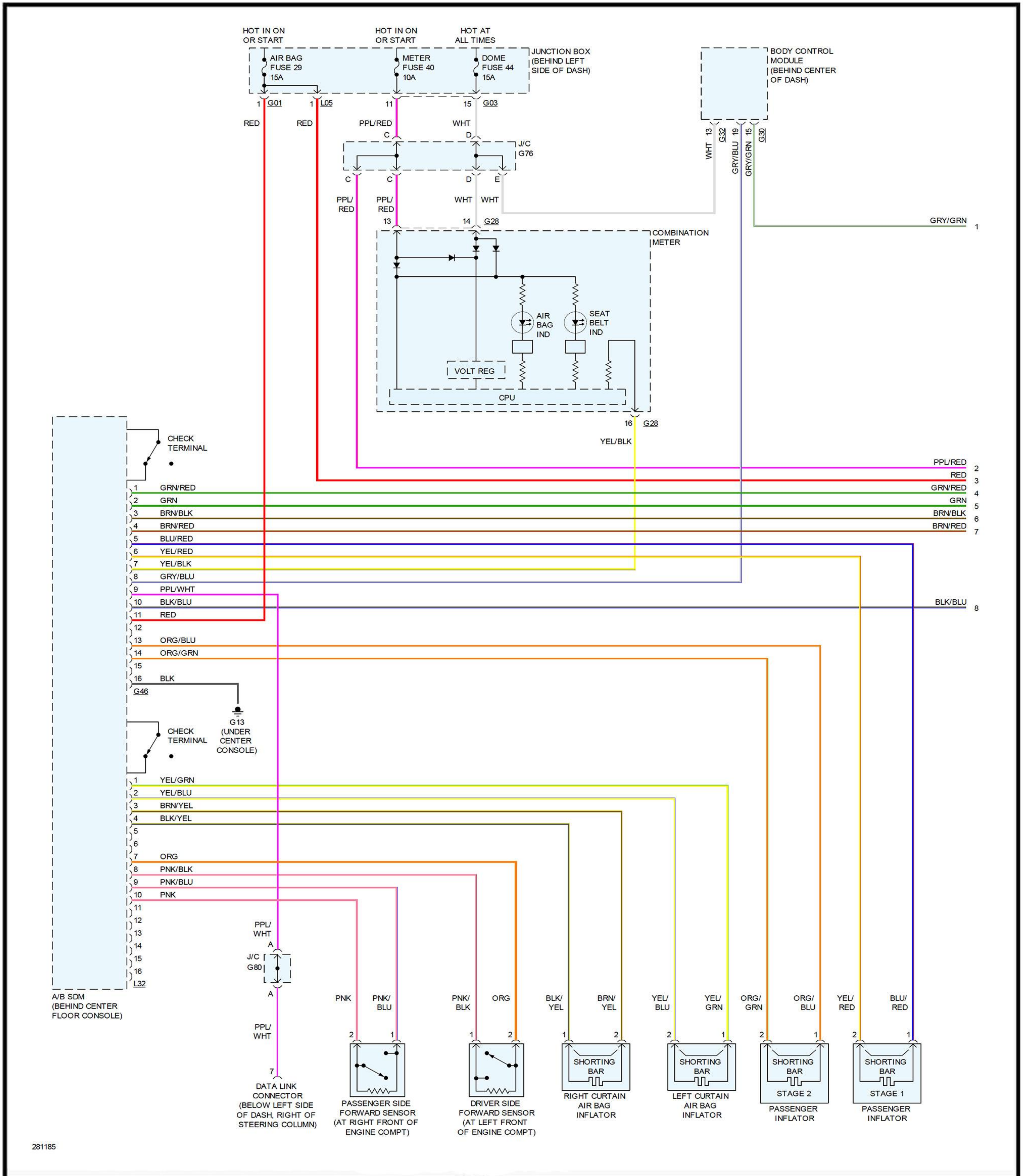


293359

2008 SUZUKI GRAND VITARA 4WD V6-2.7L - ENGINE CONTROL MODULE

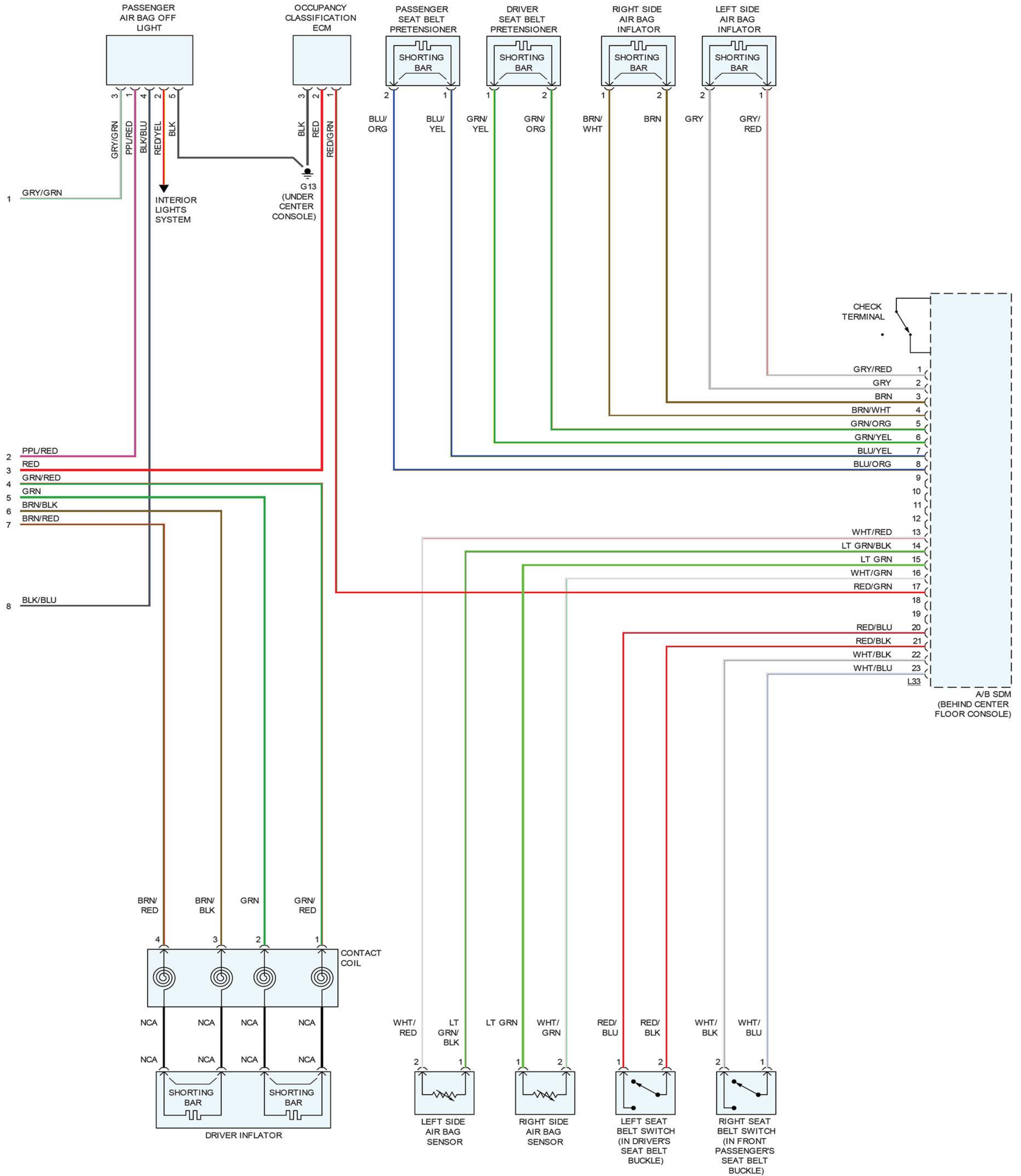


2008 SUZUKI GRAND VITARA 4WD V6-2.7L - AIR BAG CONTROL MODULE



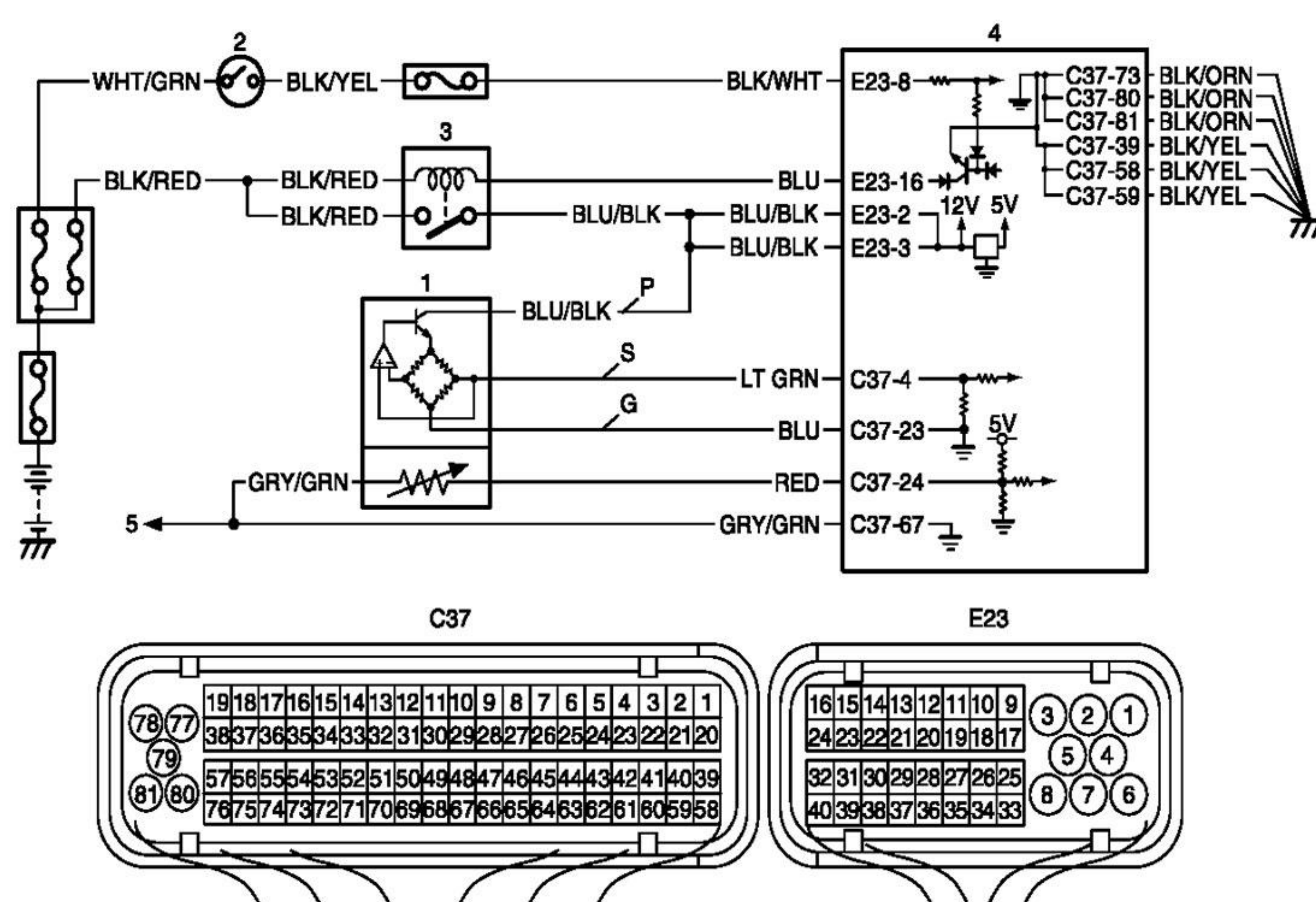
281185

2008 SUZUKI GRAND VITARA 4WD V6-2.7L - AIR BAG CONTROL MODULE



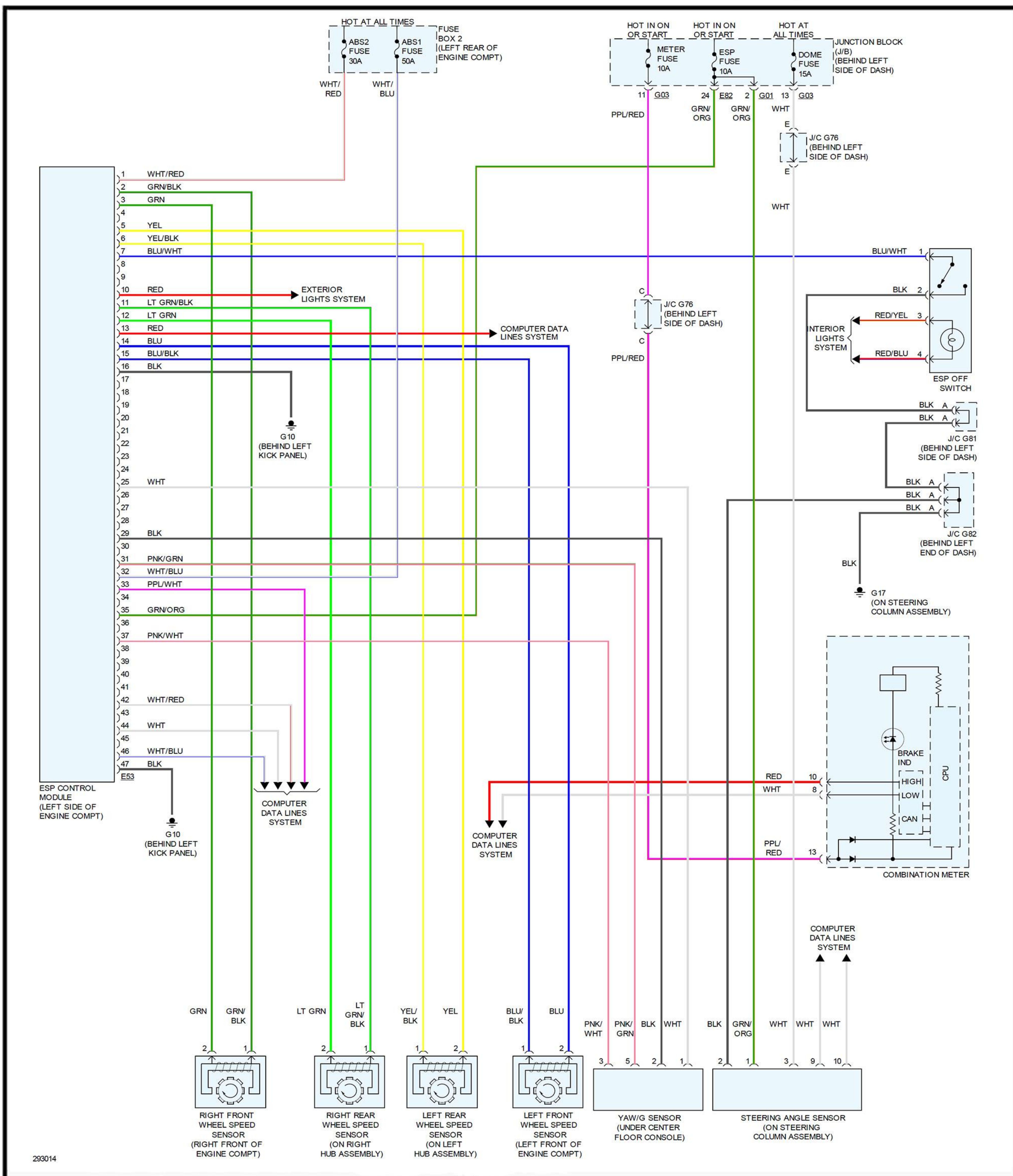
281186

2008 SUZUKI GRAND VITARA 4WD V6-2.7L - MASS AIR FLOW

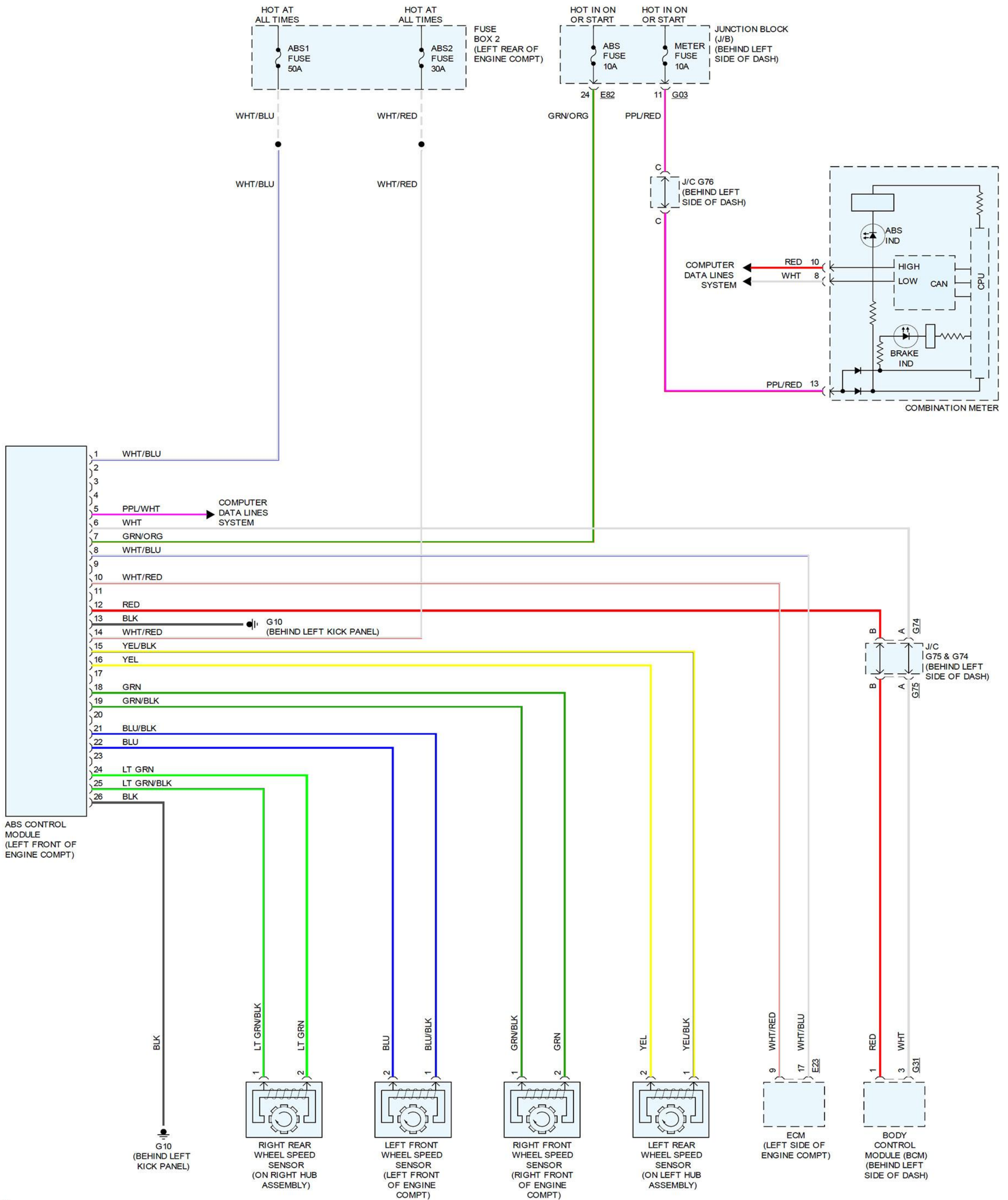


P: MAF sensor power supply circuit	1. MAF and IAT sensor	4. ECM
S: MAF sensor signal circuit	2. Ignition switch	5. To other sensors
G: MAF sensor ground circuit	3. Main relay	

2008 SUZUKI GRAND VITARA 4WD V6-2.7L - ANTI-LOCK BRAKES W/ESP

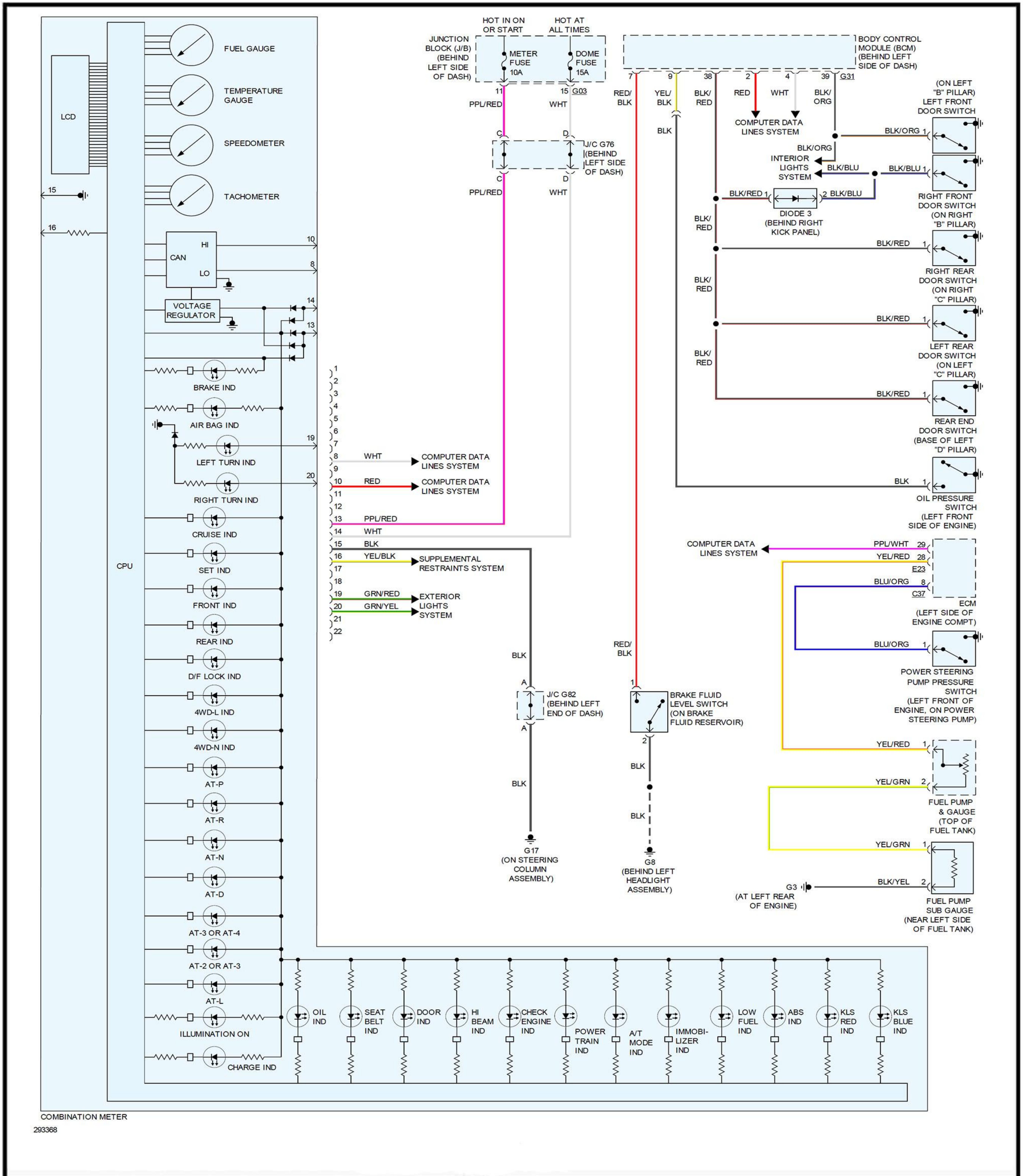


2008 SUZUKI GRAND VITARA 4WD V6-2.7L - ANTI-LOCK BRAKES W/O ESP

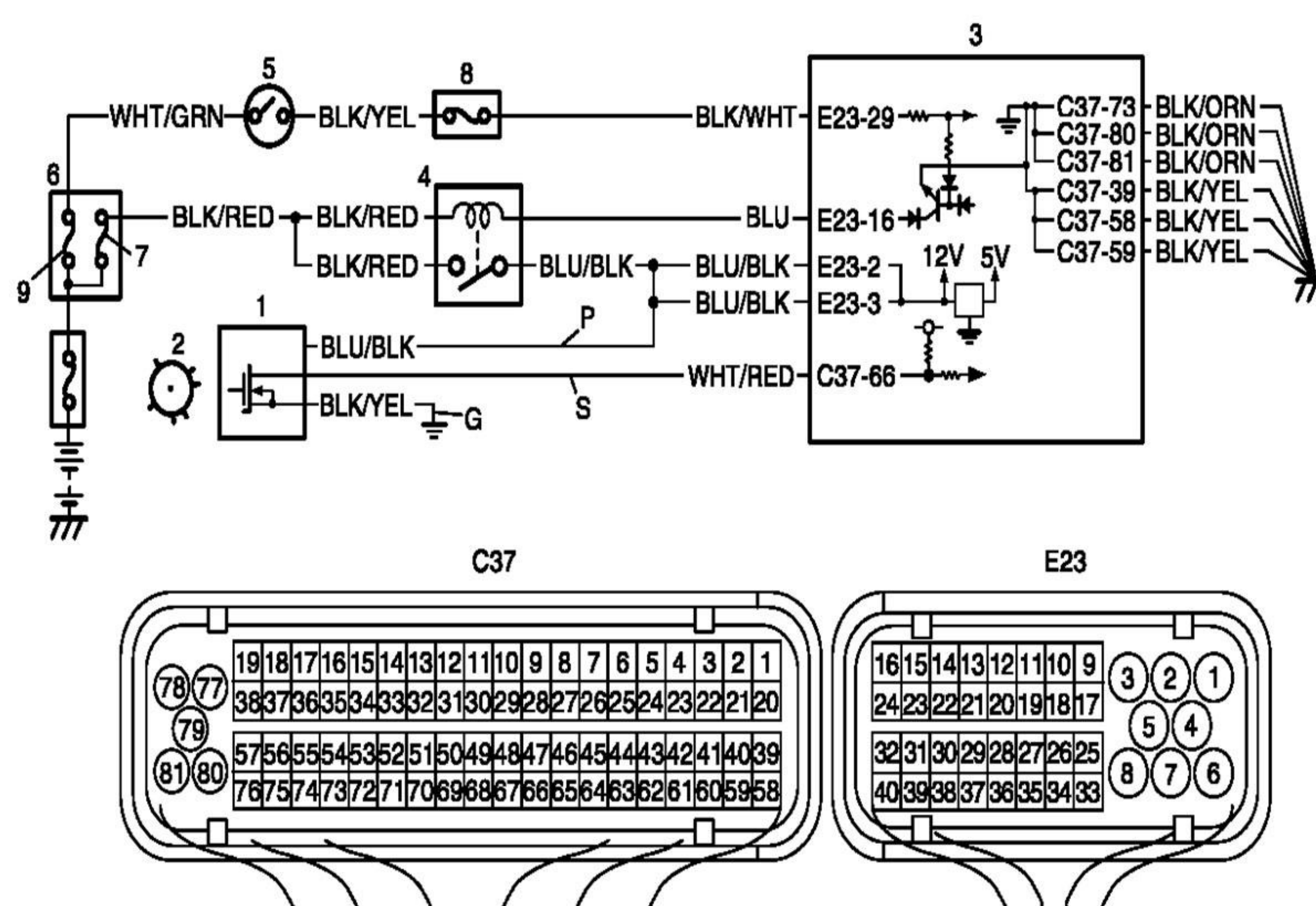


293013

2008 SUZUKI GRAND VITARA 4WD V6-2.7L - INSTRUMENT CLUSTER

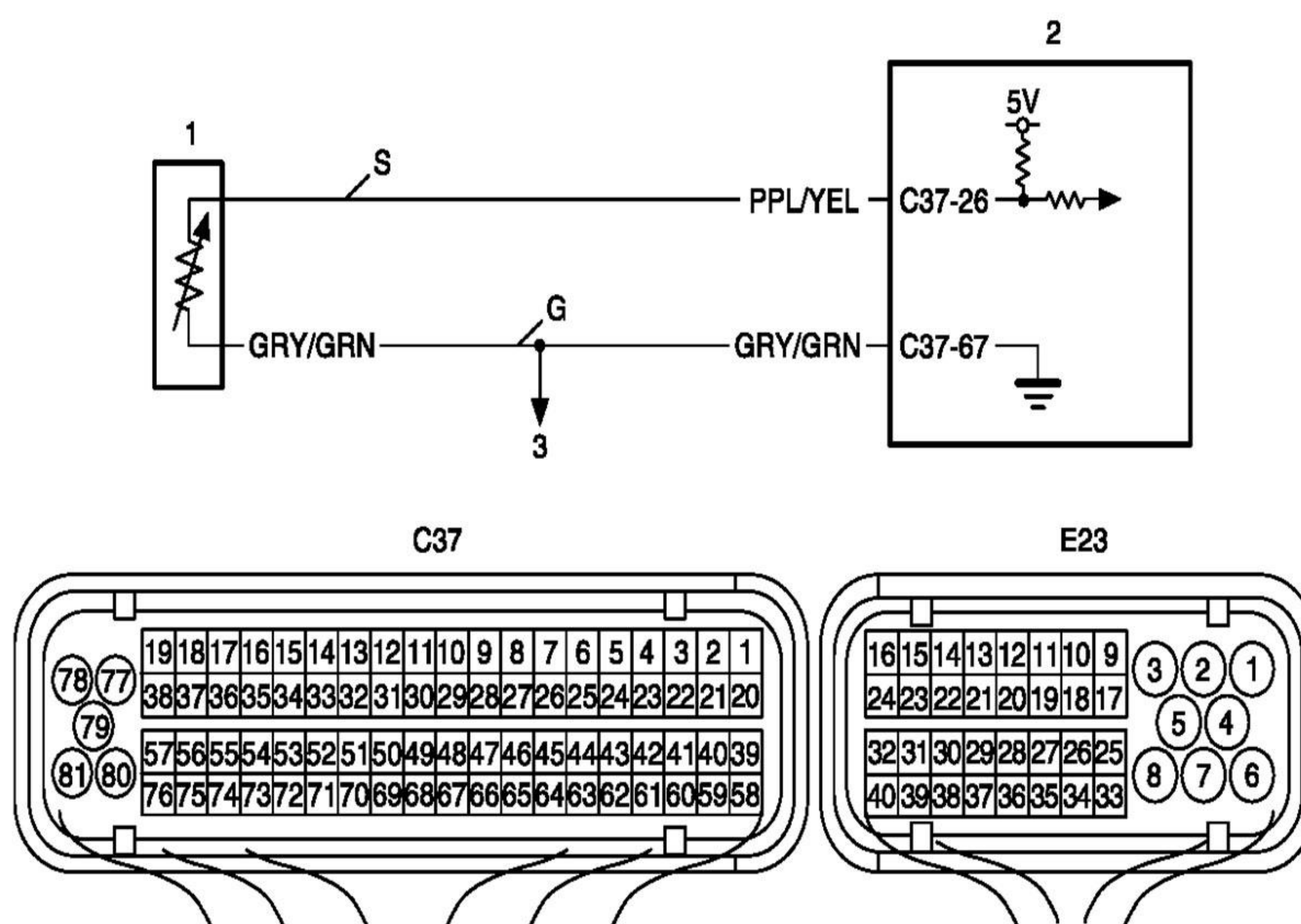


2008 SUZUKI GRAND VITARA 4WD V6-2.7L - CAMSHAFT POSITION SENSOR



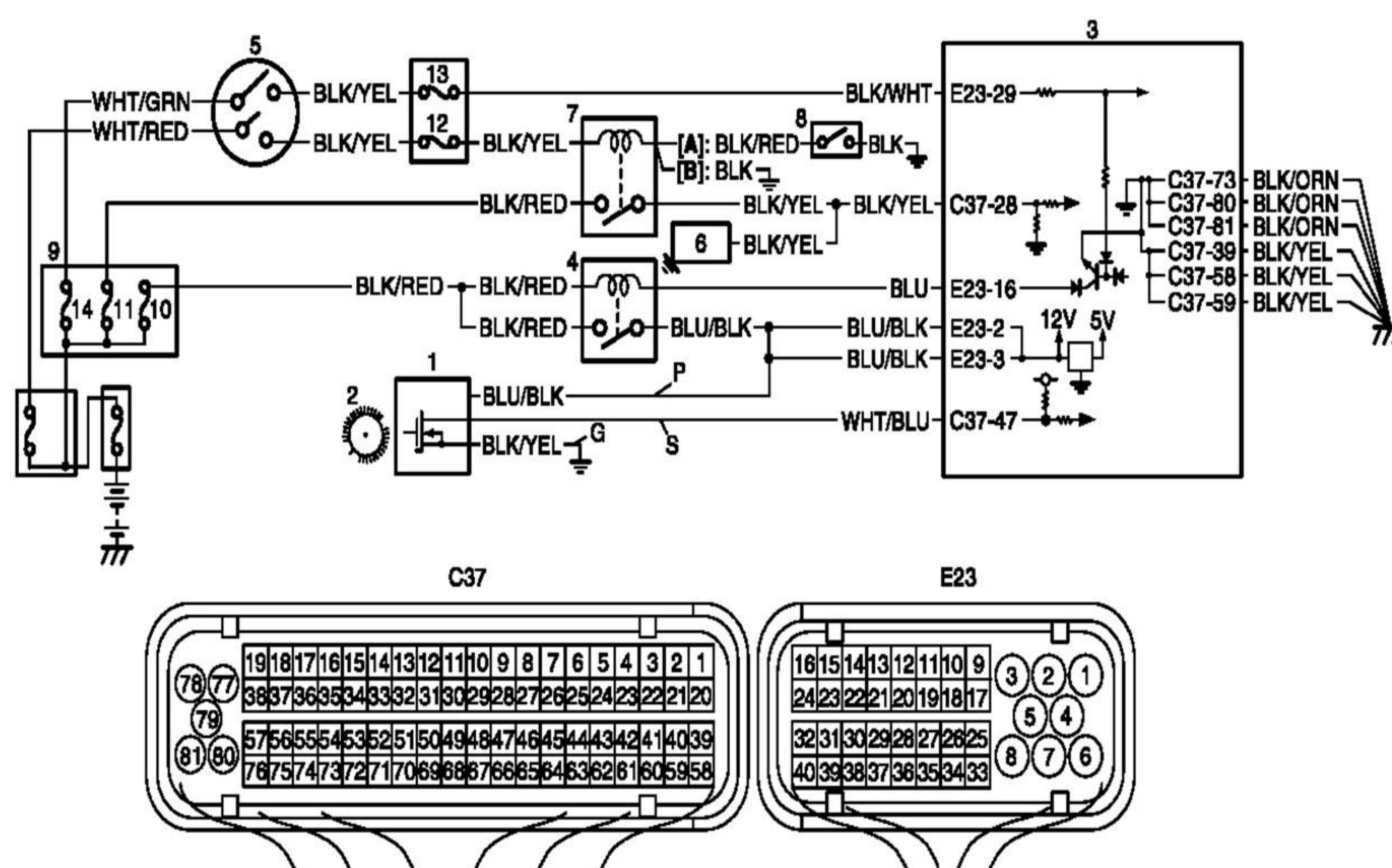
P: CMP sensor power supply circuit	1. CMP sensor	4. Main relay	7. "FI" fuse
S: CMP sensor signal circuit	2. Signal sensor	5. Ignition switch	8. "IG COIL" fuse
G: CMP sensor ground circuit	3. ECM	6. Fuse box No.2	9. "IGN" fuse

2008 SUZUKI GRAND VITARA 4WD V6-2.7L - COOLANT TEMPERATURE SENSOR



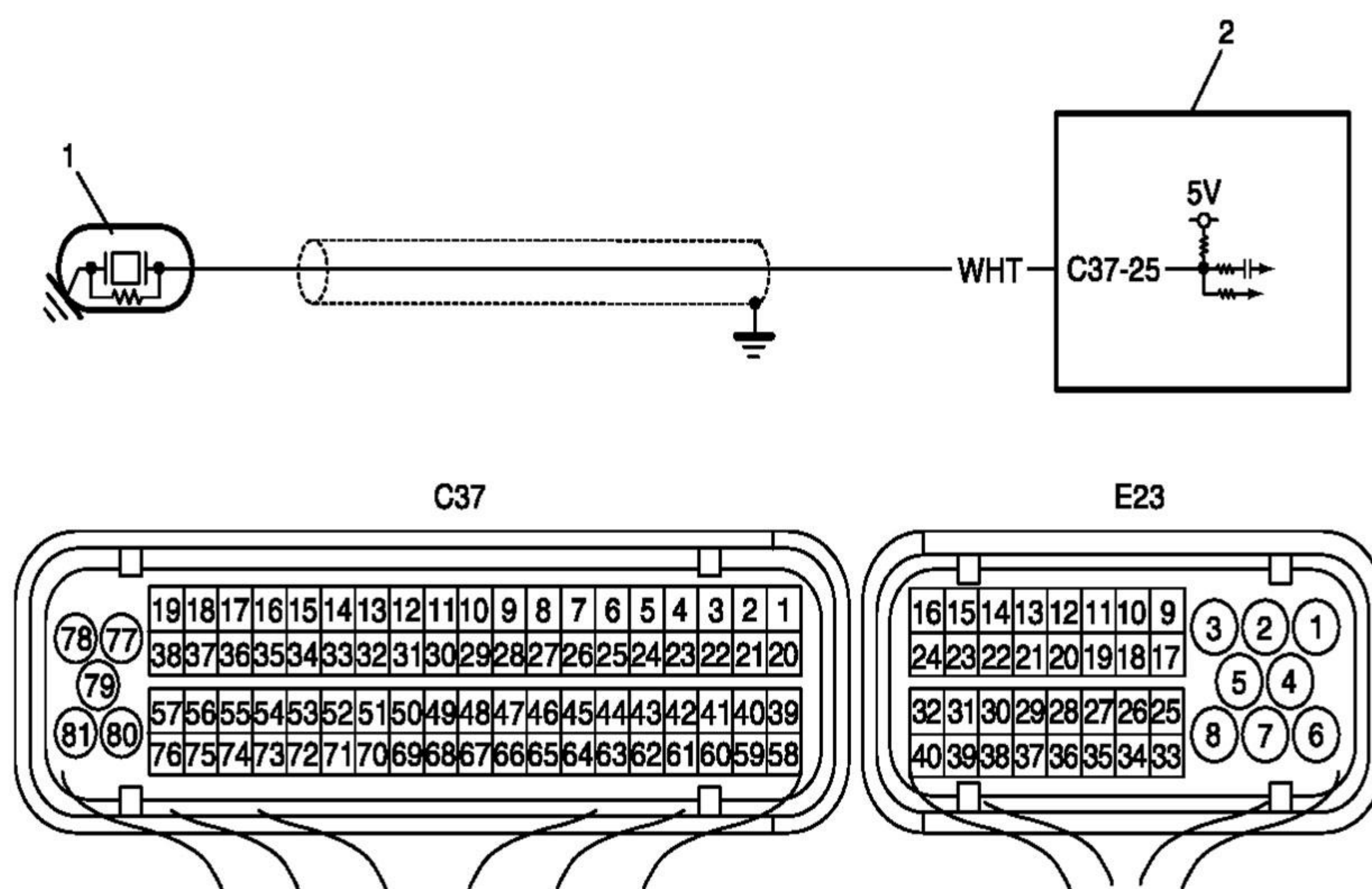
S: ECT sensor signal circuit	2. ECM
G: ECT sensor ground circuit	3. To other sensors
1. ECT sensor	

2008 SUZUKI GRAND VITARA 4WD V6-2.7L - CRANKSHAFT POSITION SENSOR



[A]: For A/T model	3. ECM	10. "FI" fuse
[B]: For M/T model	4. Main relay	11. "ST" fuse
P: CKP sensor power supply circuit	5. Ignition switch	12. "ST SIG" fuse
S: CKP sensor signal circuit	6. Starting motor	13. "IG COIL" fuse
G: CKP sensor ground circuit	7. Starting motor control relay	14. "IGN" fuse
1. CKP sensor	8. Transmission range switch (for A/T model)	
2. Sensor plate on crankshaft	9. Fuse box No.2	

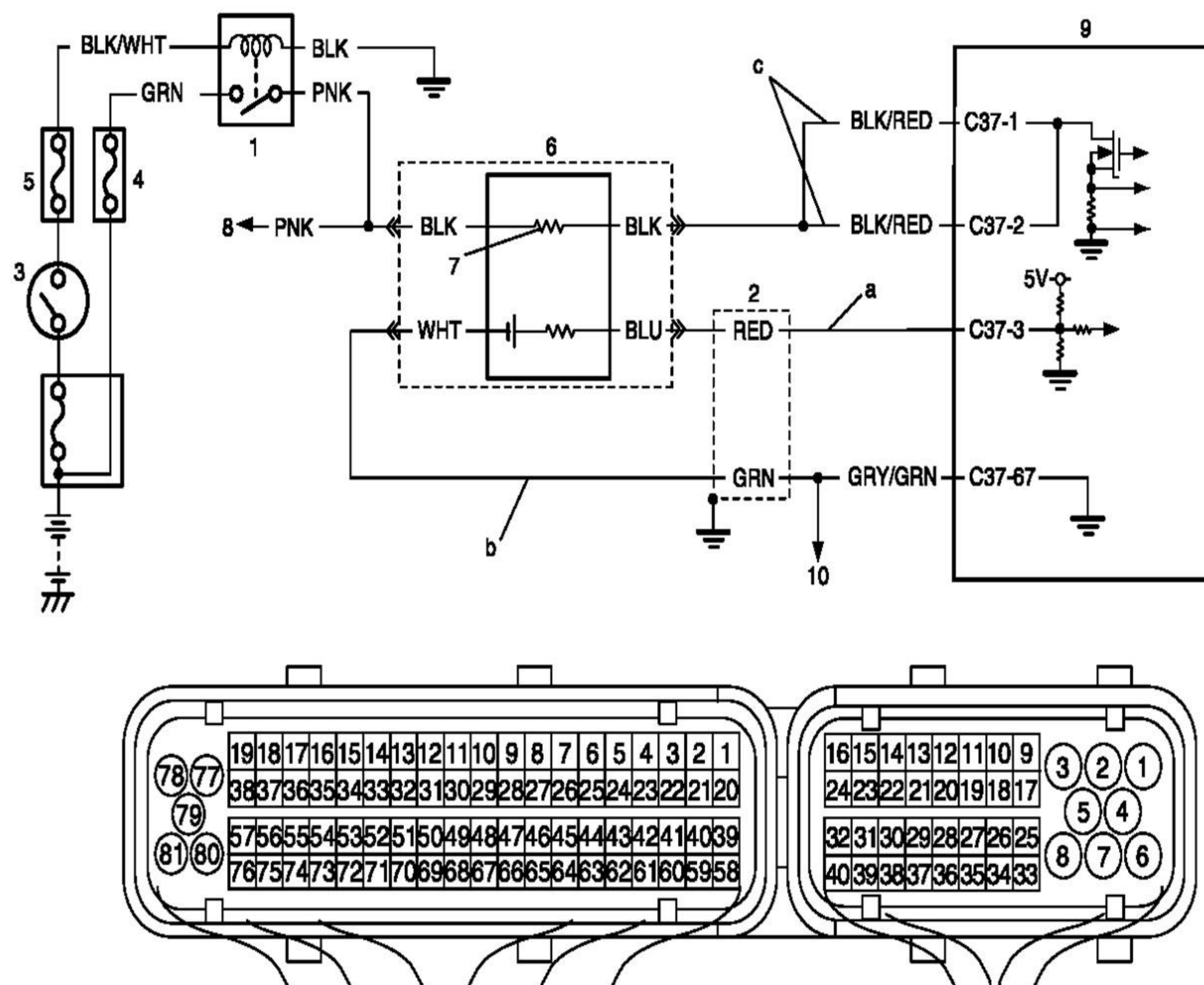
2008 SUZUKI GRAND VITARA 4WD V6-2.7L - KNOCK SENSOR



1. Knock sensor

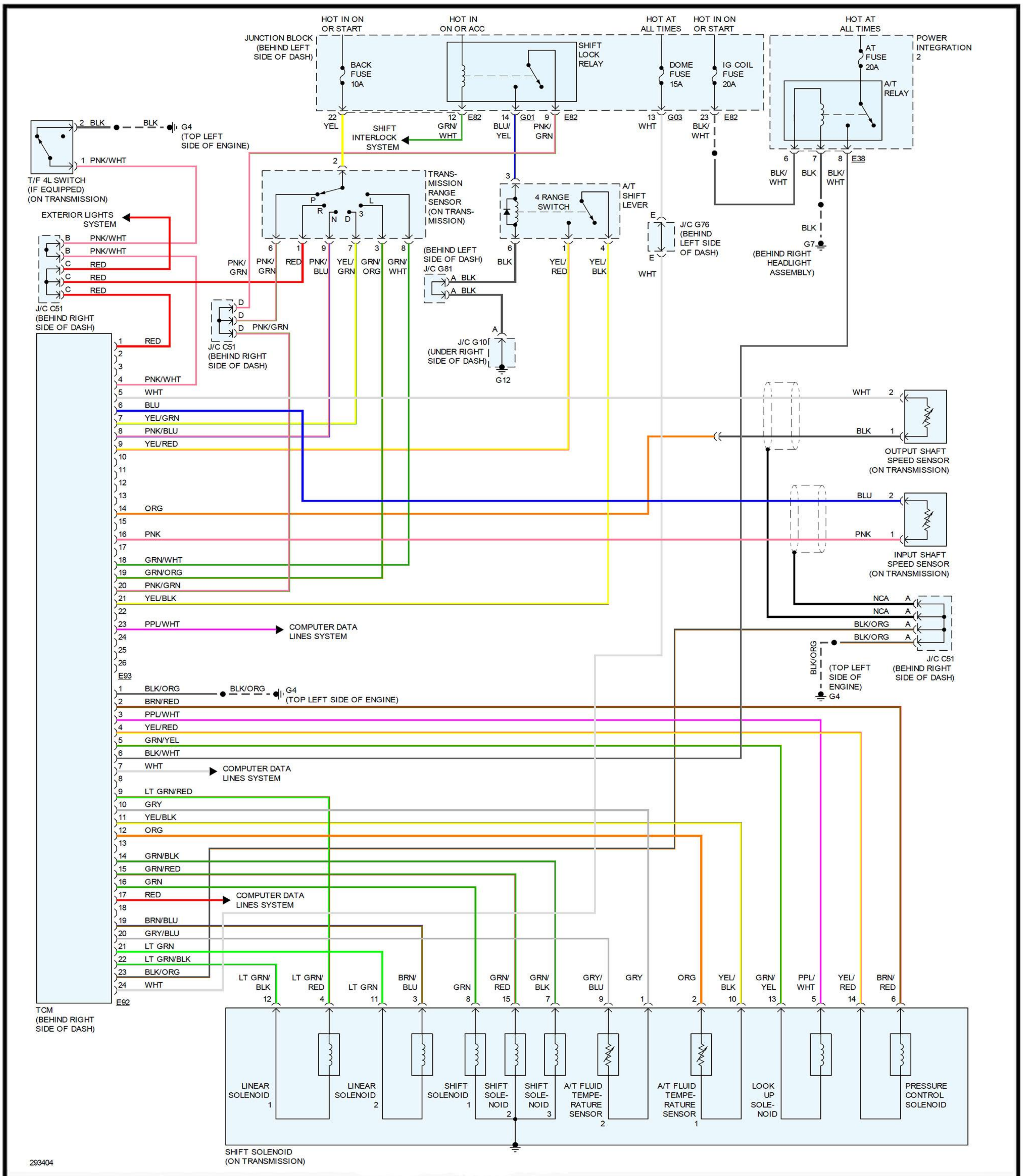
2. ECM

2008 SUZUKI GRAND VITARA 4WD V6-2.7L - OXYGEN SENSOR



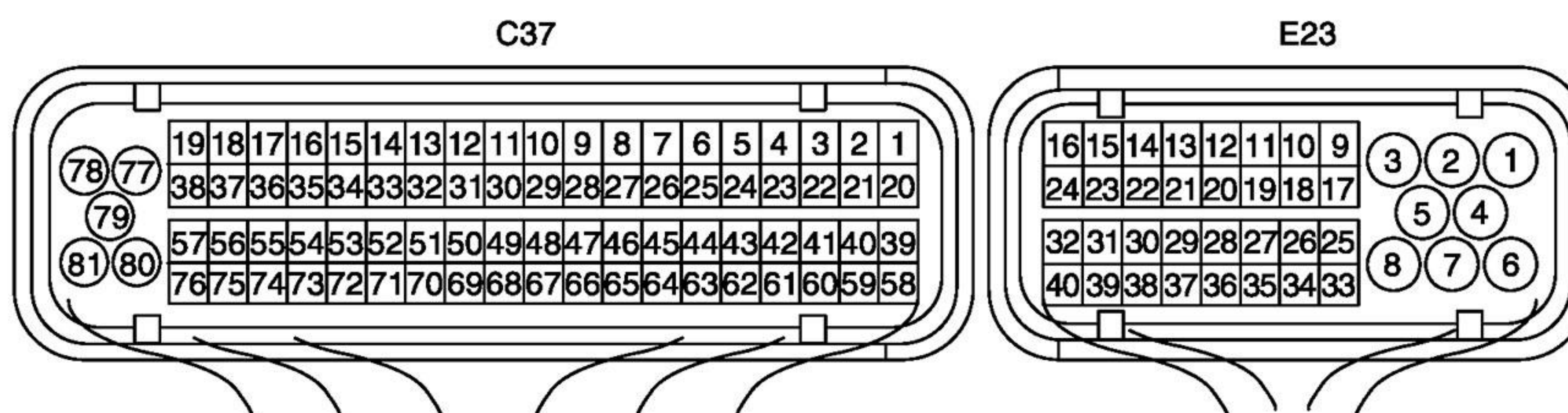
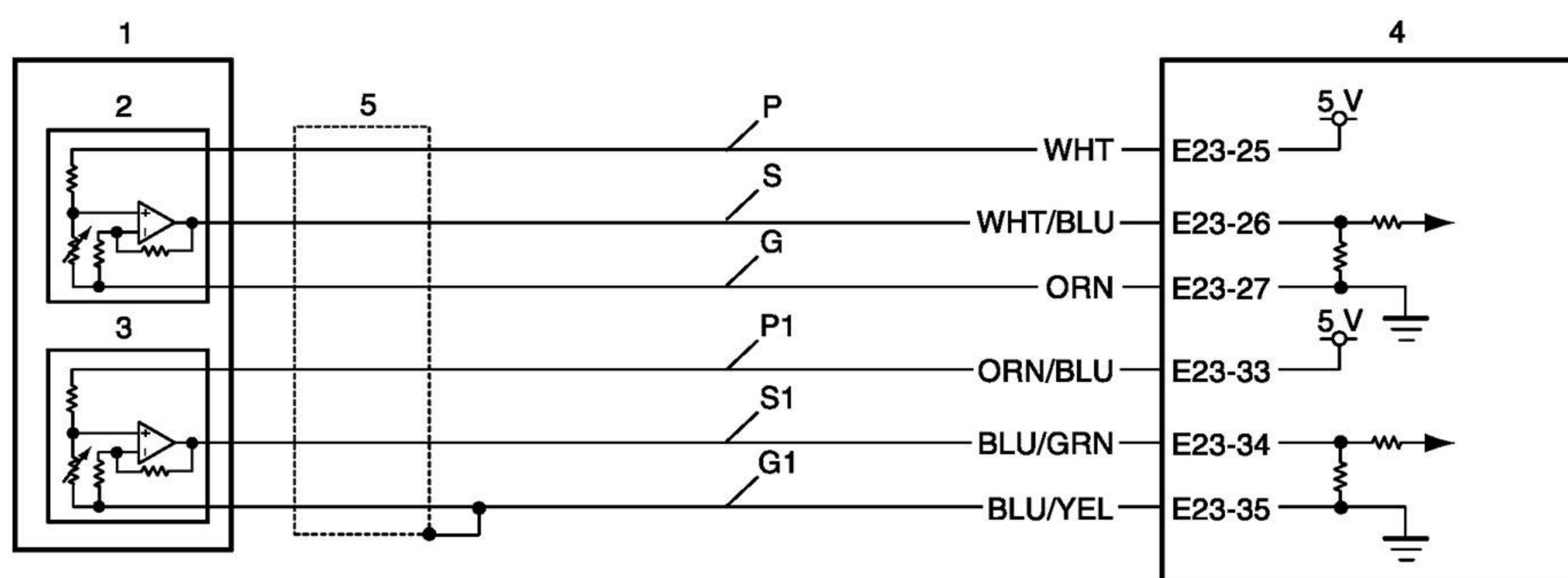
a. Signal circuit of HO2S (bank-1)	2. Shield wire	6. HO2S (bank-1)	10. To other sensors (IAT, MAP, ECT, A/C pressure)
b. Ground circuit of HO2S (bank-1)	3. Ignition Switch	7. HO2S heater	
c. Control circuit of HO2S (bank-1) heater	4. O2 HTR fuse	8. To A/F sensor (bank-1 and -2), HO2S (bank-2)	
1. HO2S heater relay	5. IG COIL fuse	9. ECM	

2008 SUZUKI GRAND VITARA 4WD V6-2.7L - TRANSMISSION A/T CIRCUIT



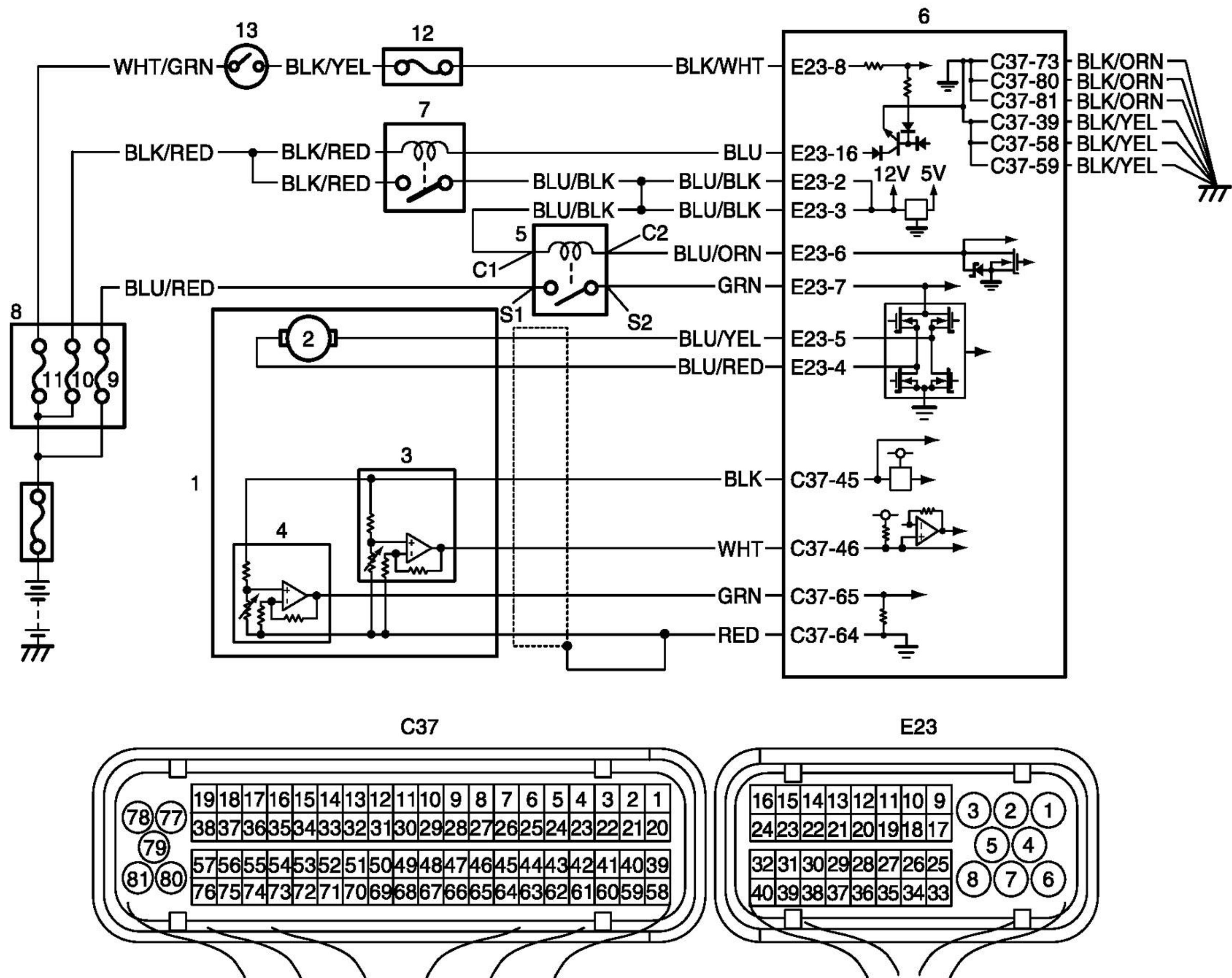
293404

2008 SUZUKI GRAND VITARA 4WD V6-2.7L - ACCELERATOR PEDAL POSITION SENSOR



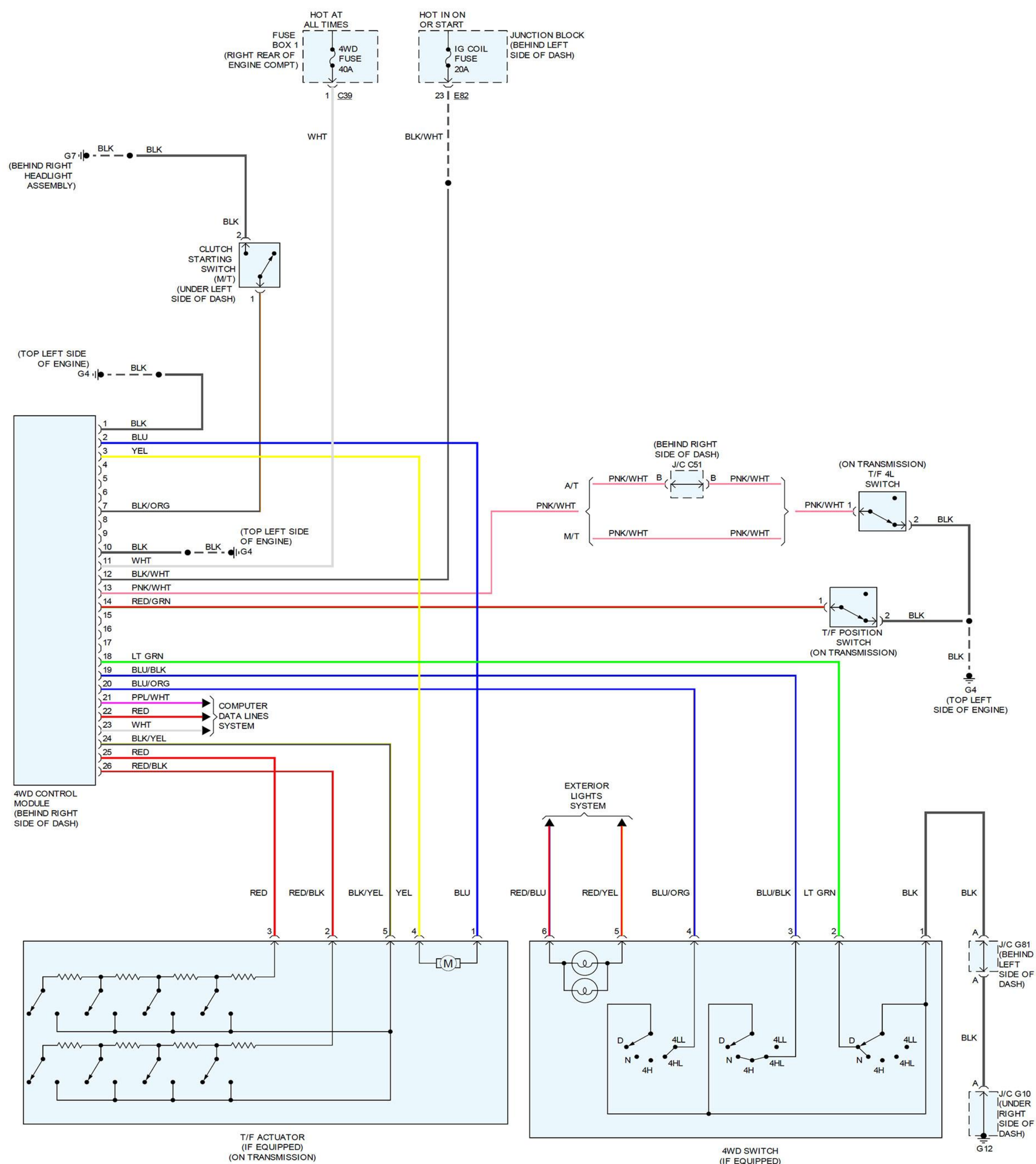
P: APP sensor (main) power supply circuit	S1: APP sensor (sub) signal circuit	3. APP sensor (sub)
S: APP sensor (main) signal circuit	G1: APP sensor (sub) ground circuit	4. ECM
G: APP sensor (main) ground circuit	1. APP sensor assembly	5. Ground of APP sensor for shield wire
P1: APP sensor (sub) power supply circuit	2. APP sensor (main)	

2008 SUZUKI GRAND VITARA 4WD V6-2.7L - THROTTLE POSITION SENSOR

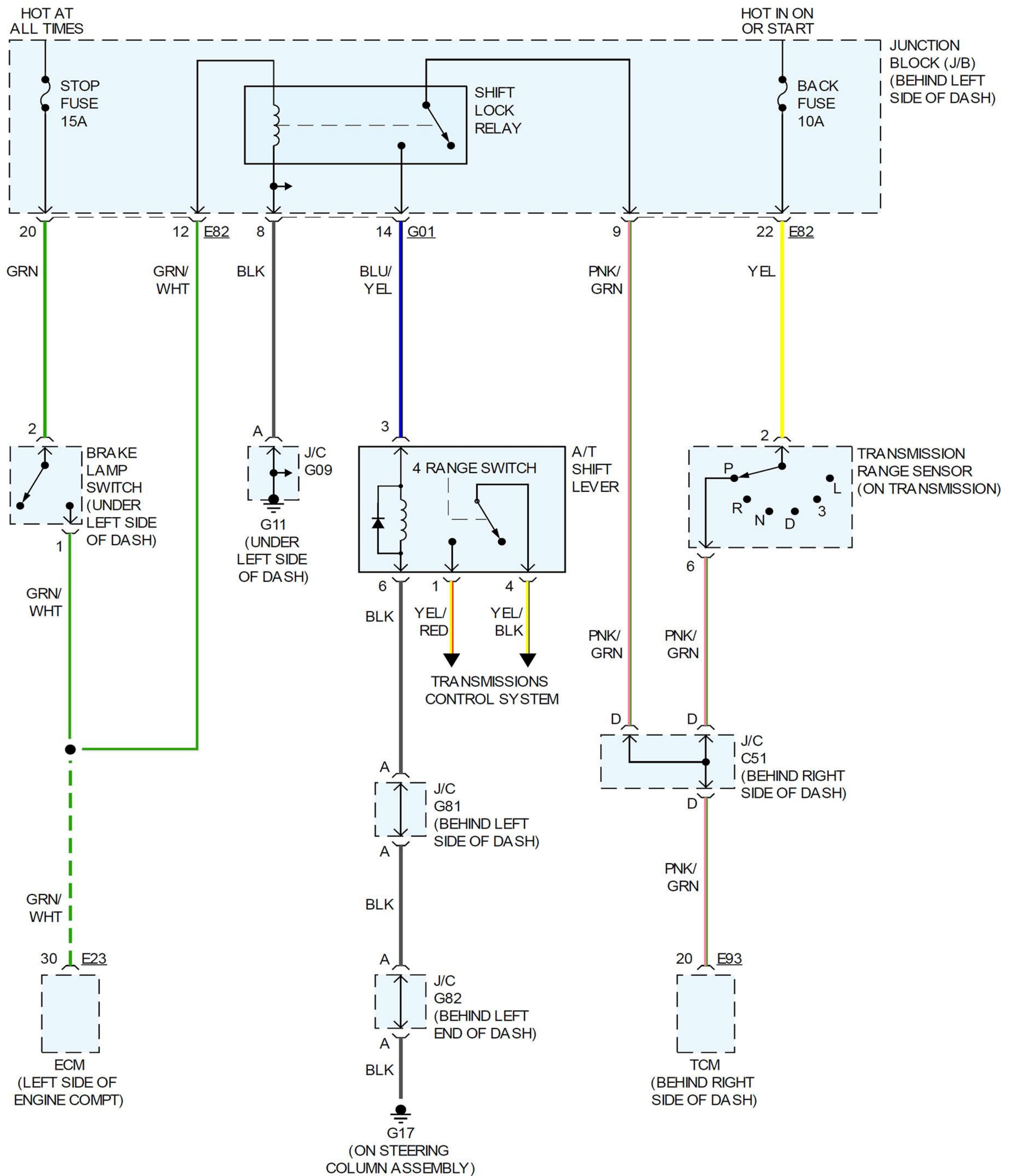


1. Electric throttle body assembly	6. ECM	11. "IGN" fuse
2. Throttle actuator	7. Main relay	12. "IG COIL" fuse
3. Throttle position sensor (main)	8. Fuse box No.2	13. Ignition switch
4. Throttle position sensor (sub)	9. "THR MOT" fuse	
5. Throttle actuator control relay	10. "FI" fuse	

2008 SUZUKI GRAND VITARA 4WD V6-2.7L - TRANSMISSION 4WD CIRCUIT



2008 SUZUKI GRAND VITARA 4WD V6-2.7L - SHIFT INTERLOCK



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