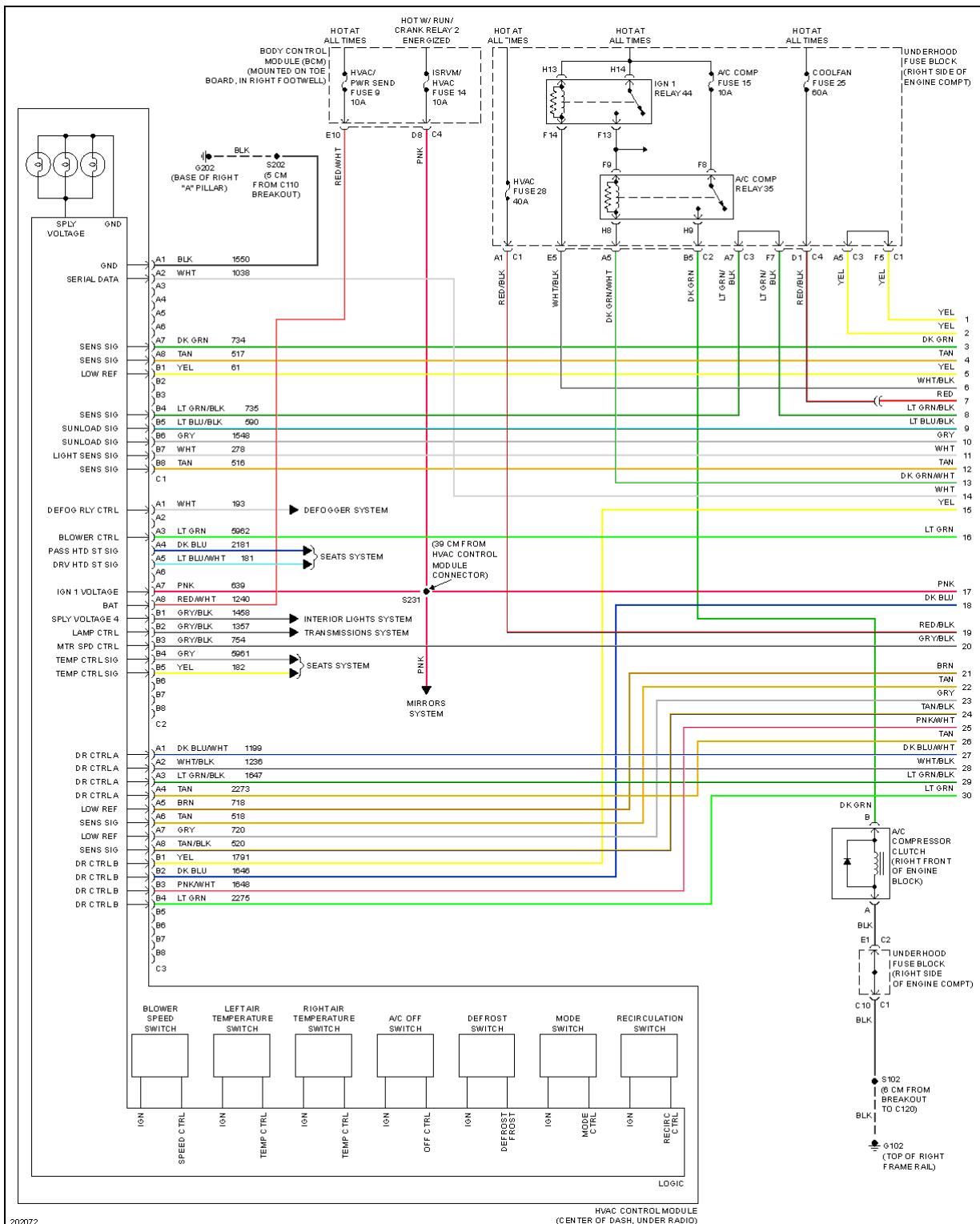


# AIR CONDITIONING

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



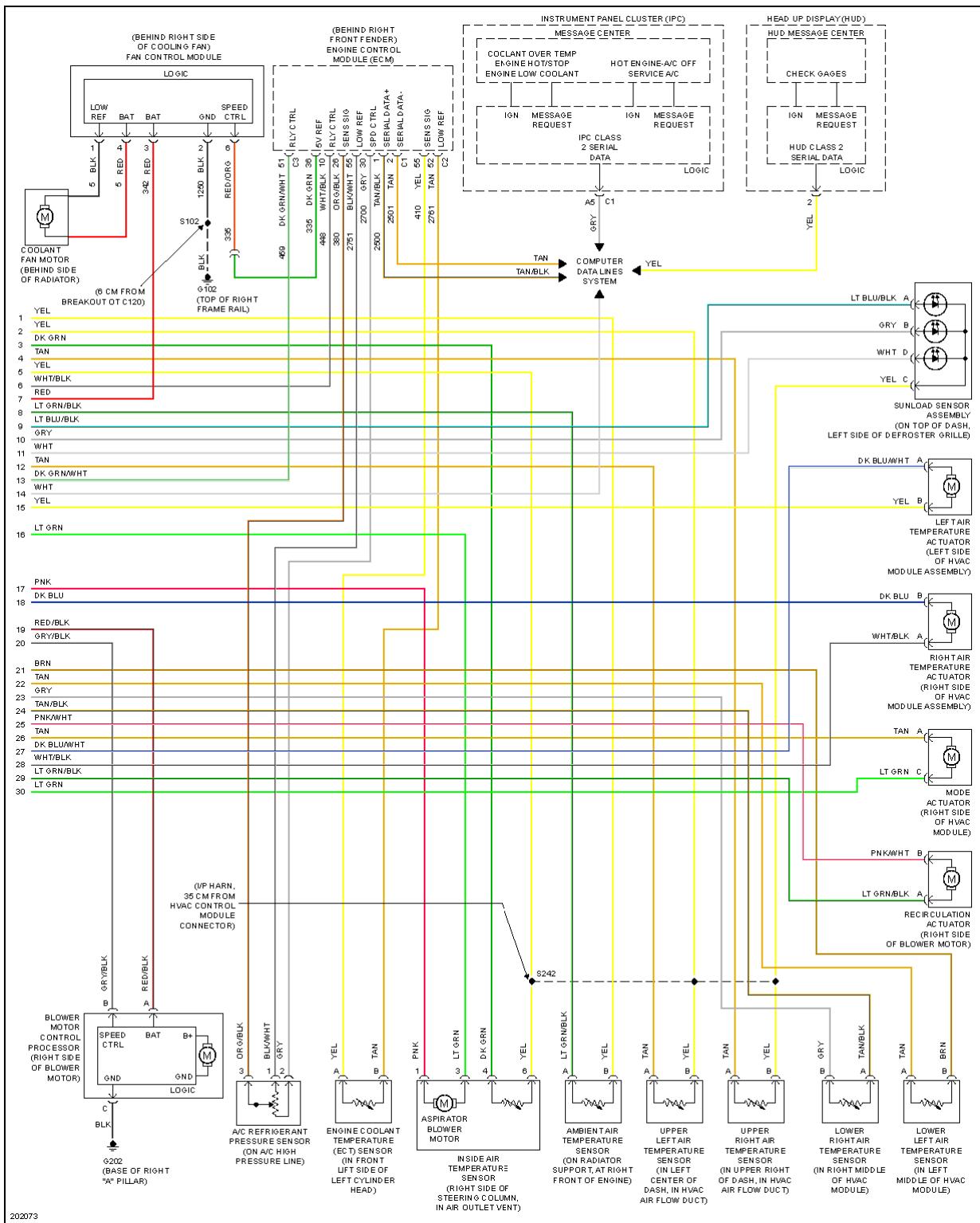
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 1: Automatic A/C Circuit (1 of 2)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



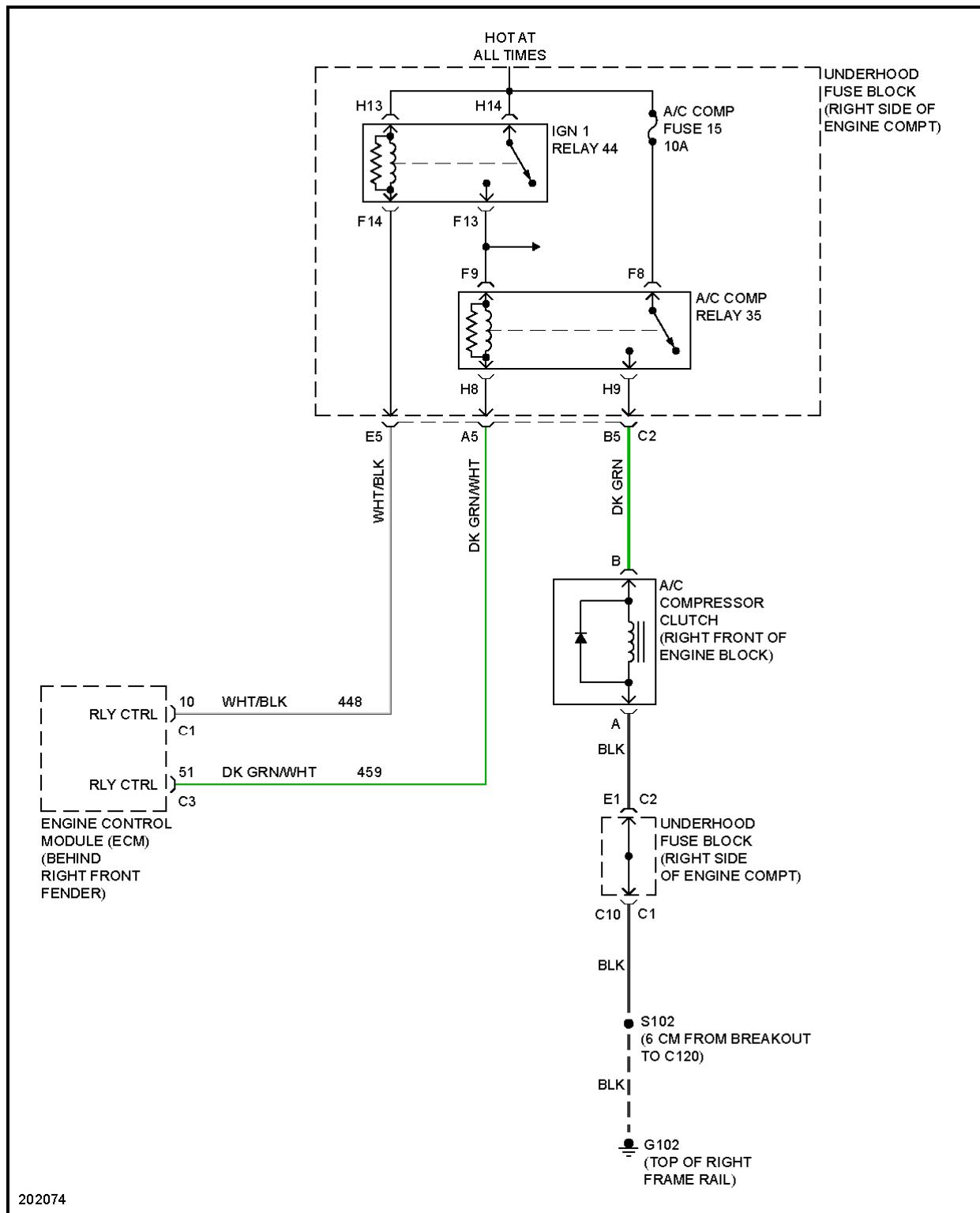
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 2: Automatic A/C Circuit (2 of 2)**

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

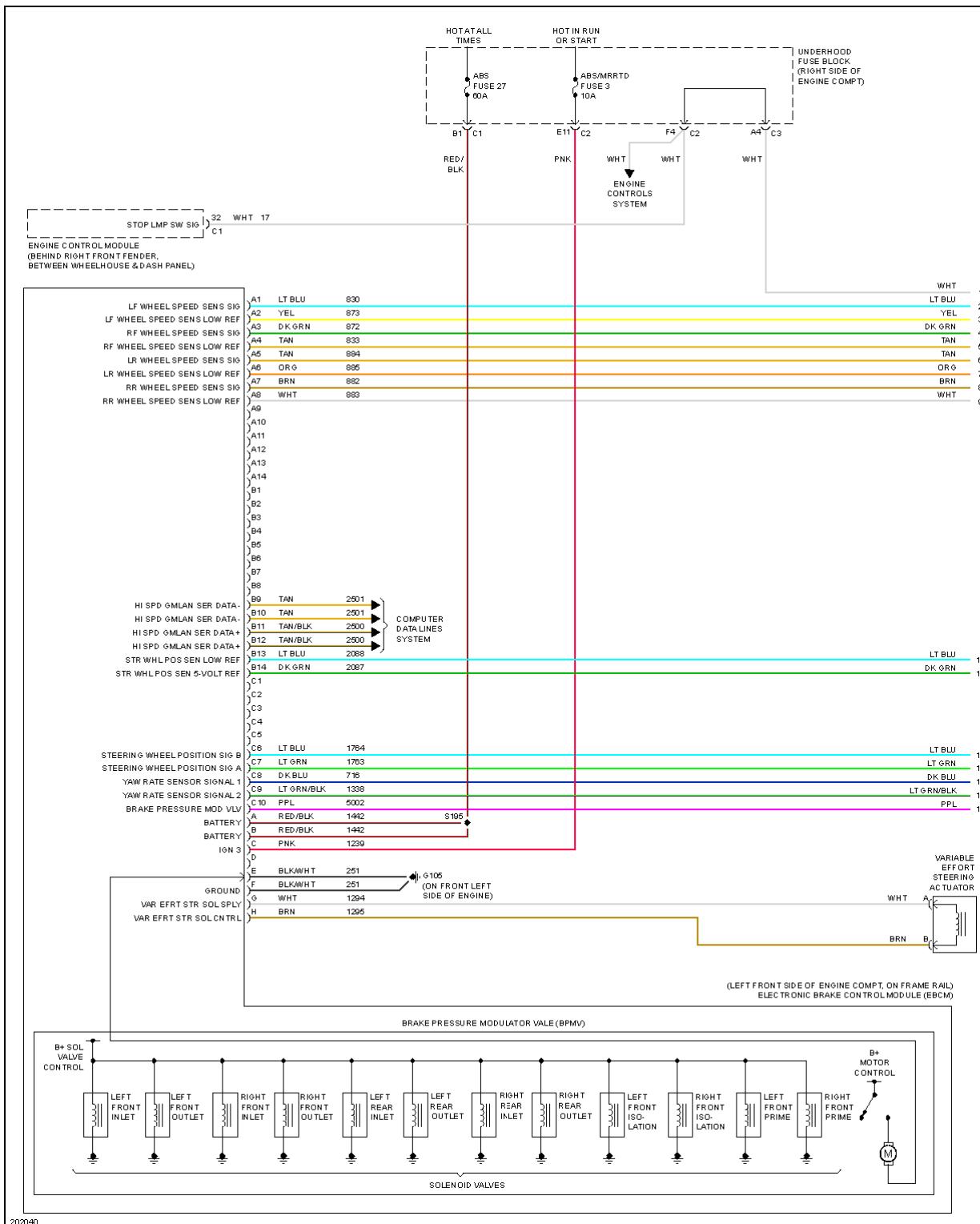


**Fig. 3: Compressor Circuit**

**ANTI-LOCK BRAKES**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



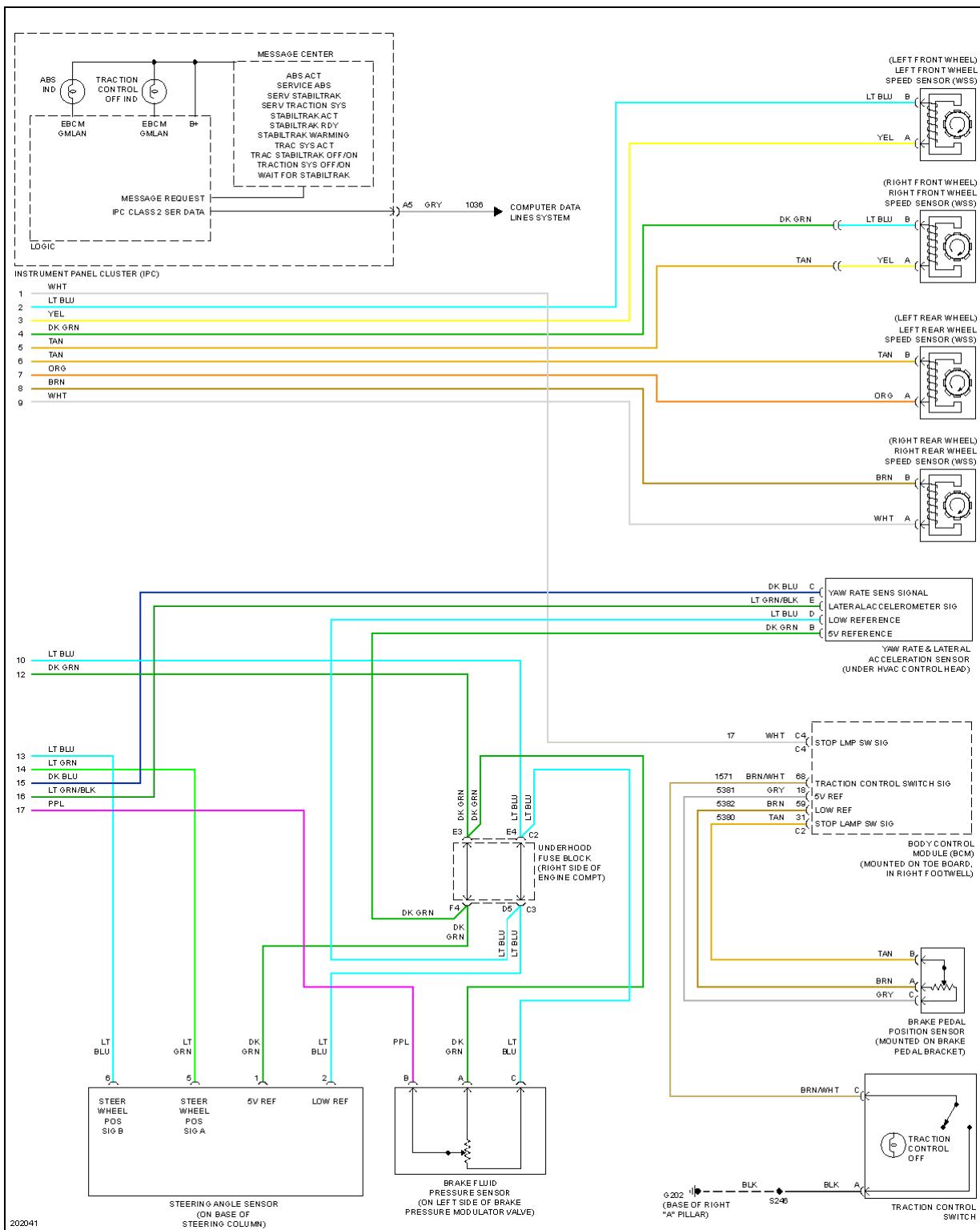
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 4: Anti-lock Brakes Circuit (1 of 2)**

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

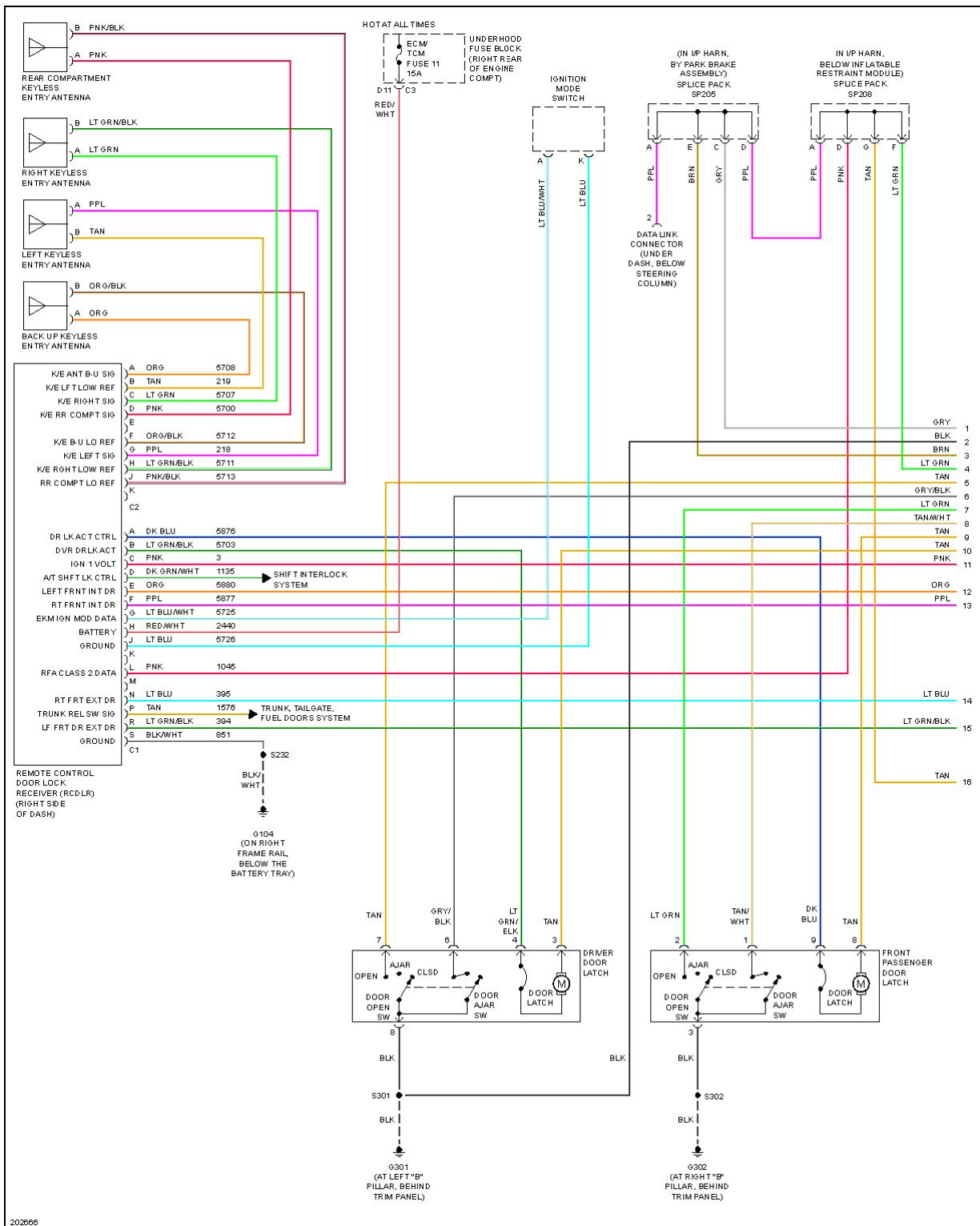


**Fig. 5: Anti-lock Brakes Circuit (2 of 2)**

**ANTI-THEFT**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



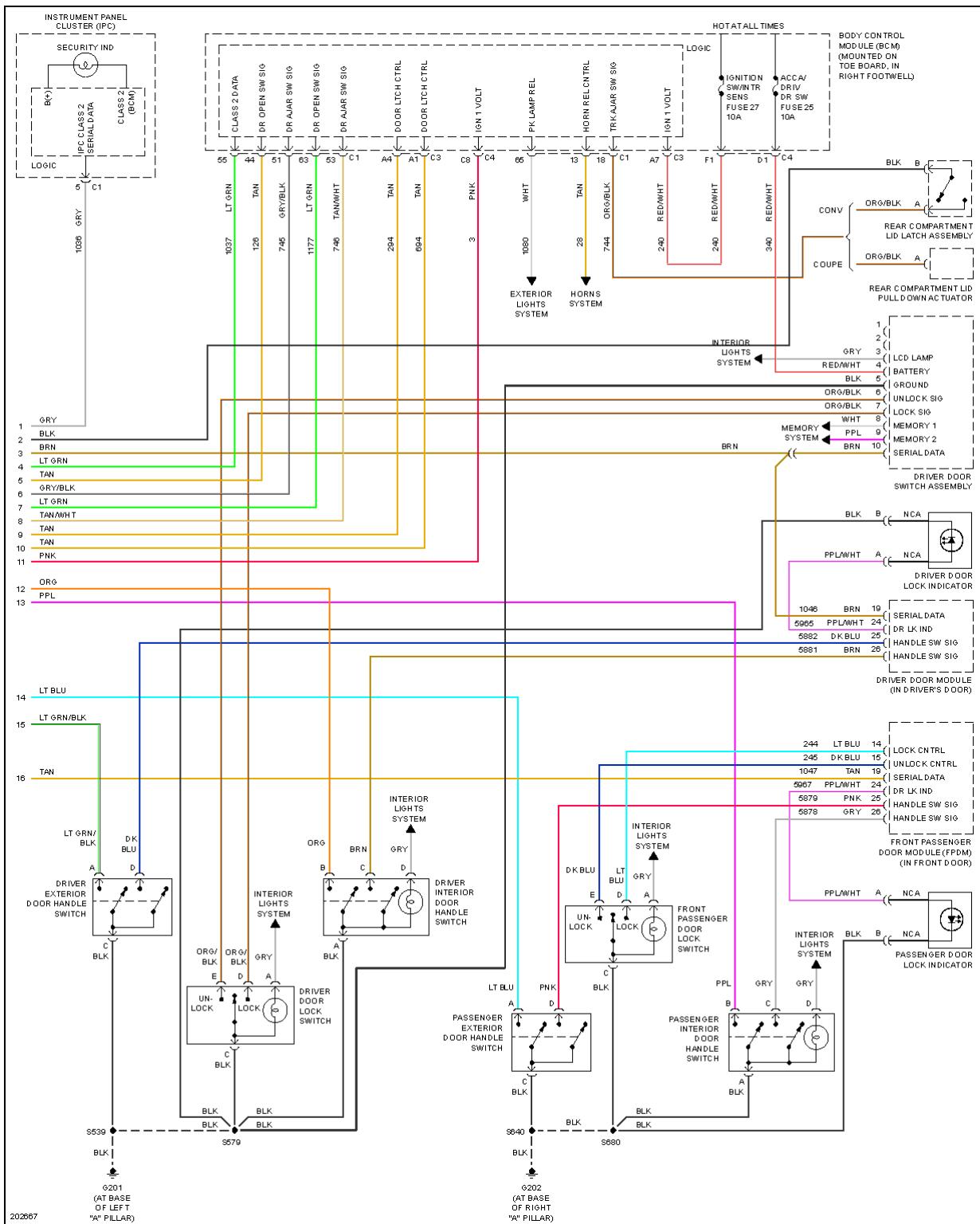
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 6: Forced Entry Circuit (1 of 2)**

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

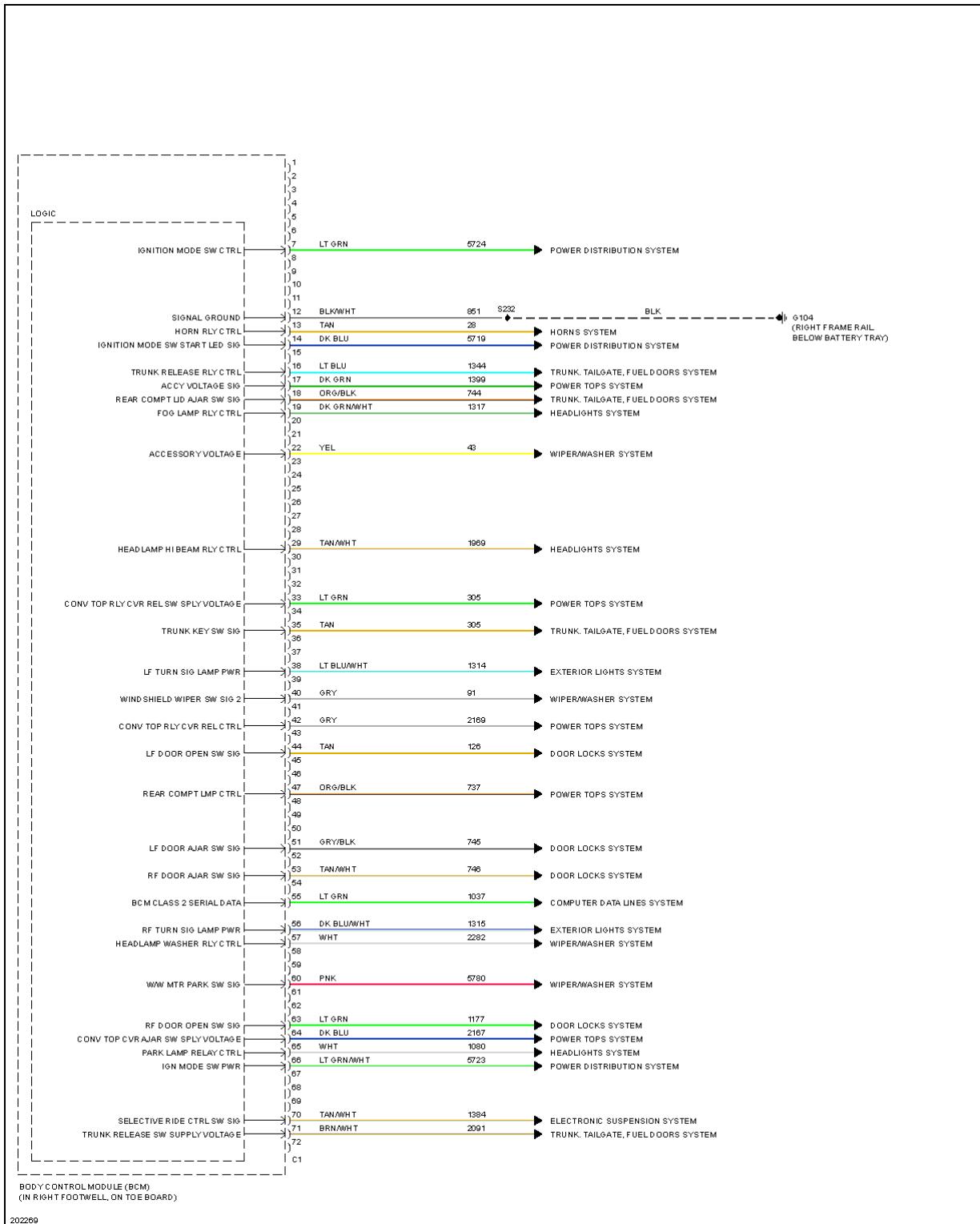


**Fig. 7: Forced Entry Circuit (2 of 2)**

**BODY CONTROL MODULES**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



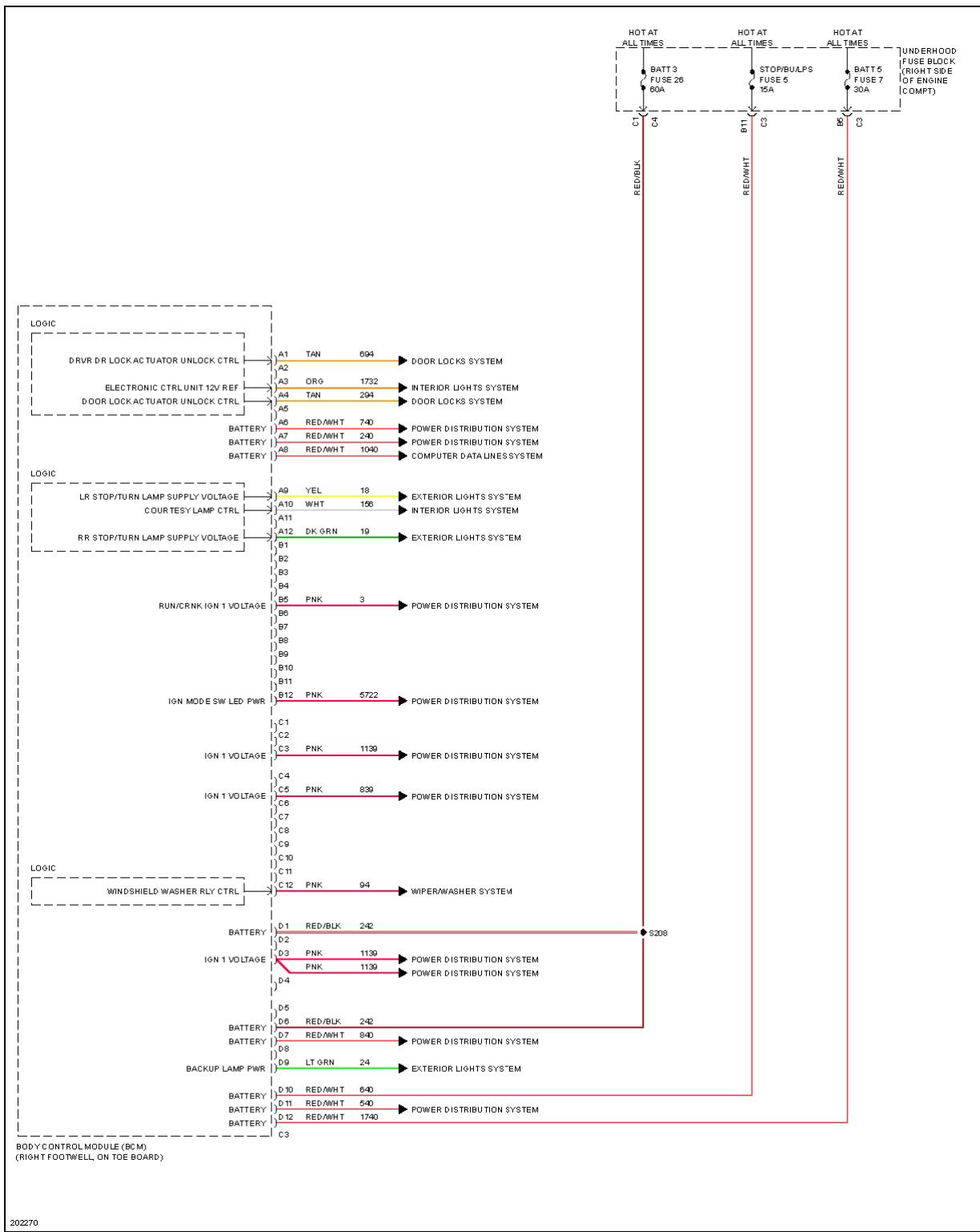
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 8: Body Control Modules Circuit (1 of 4)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



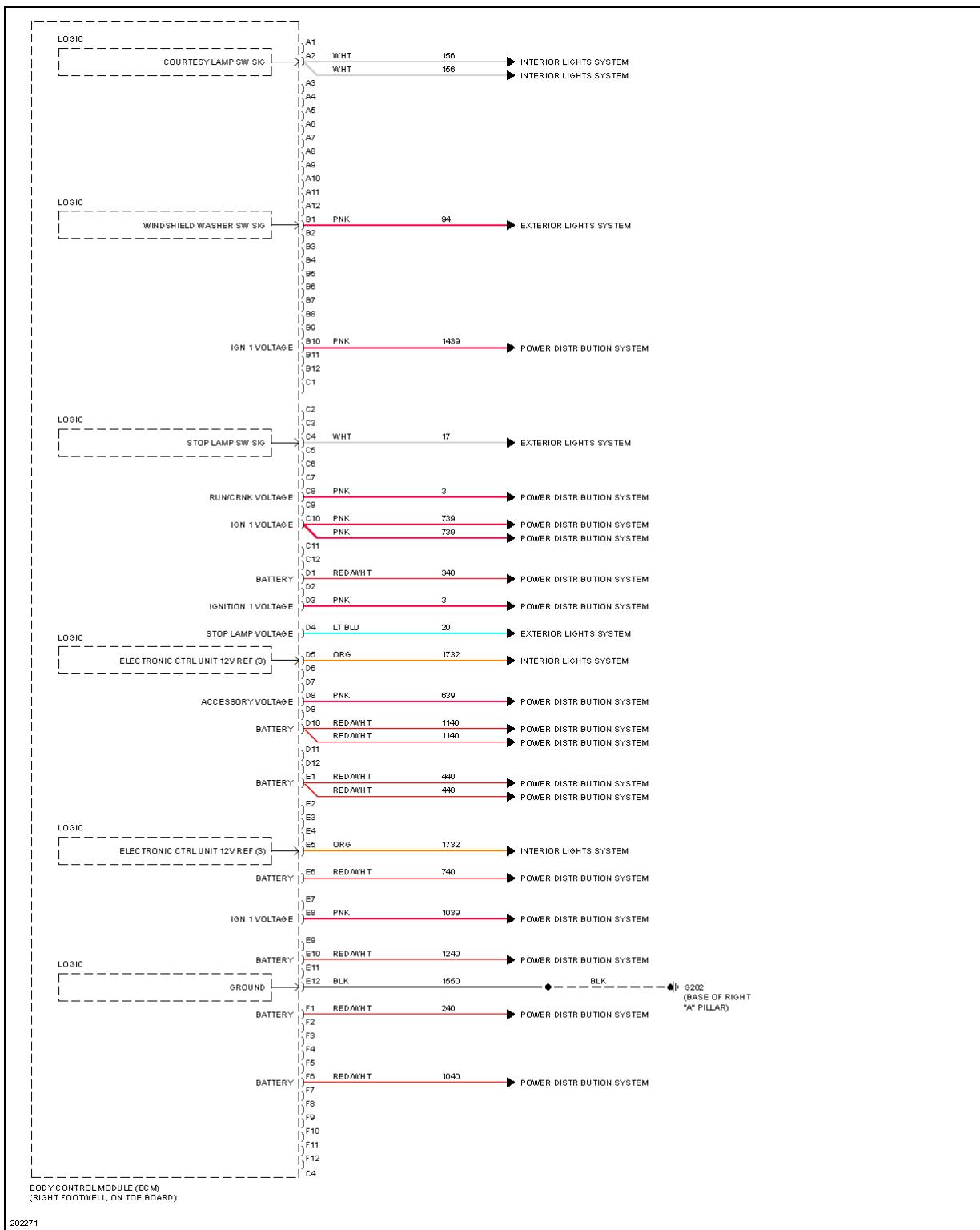
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 9: Body Control Modules Circuit (2 of 4)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



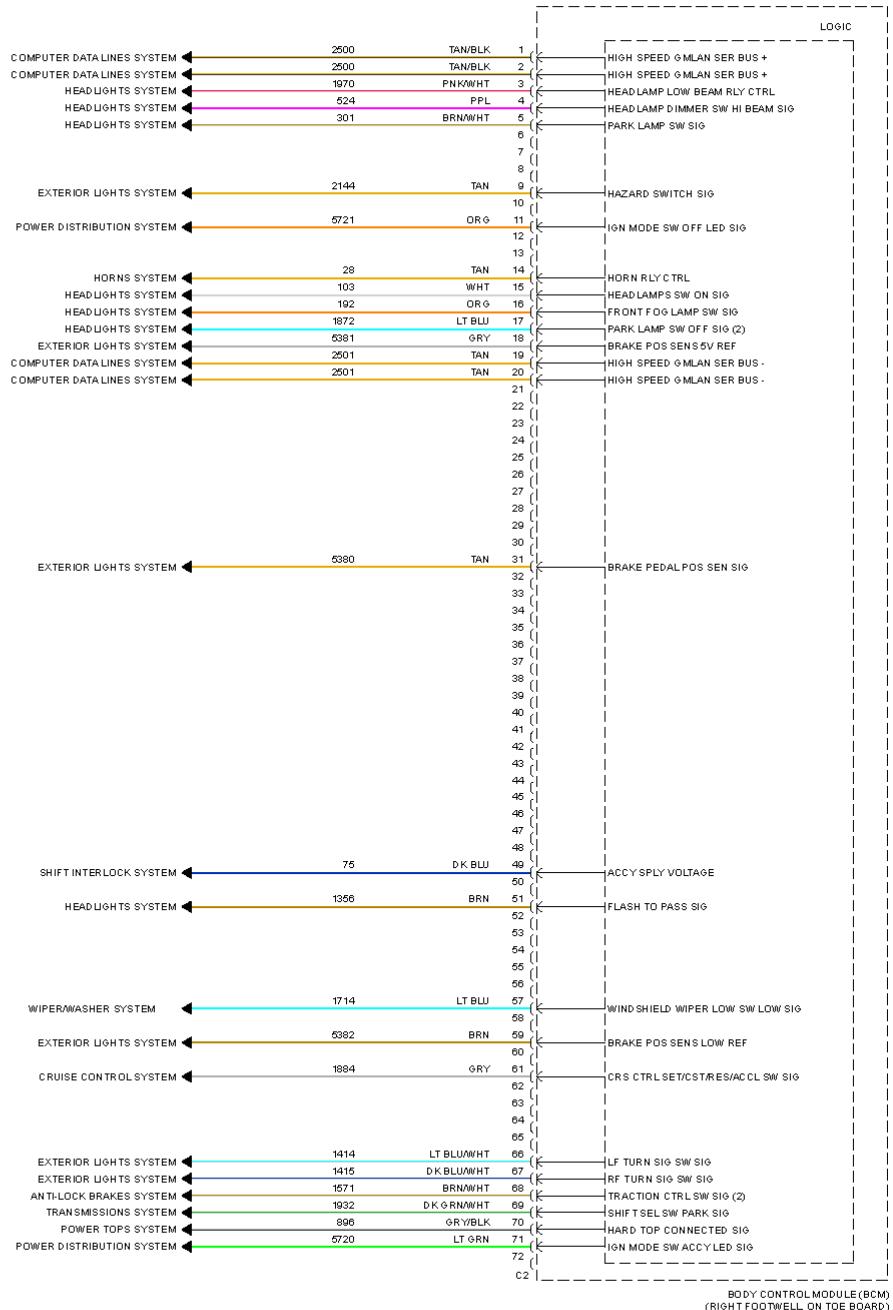
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 10: Body Control Modules Circuit (3 of 4)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

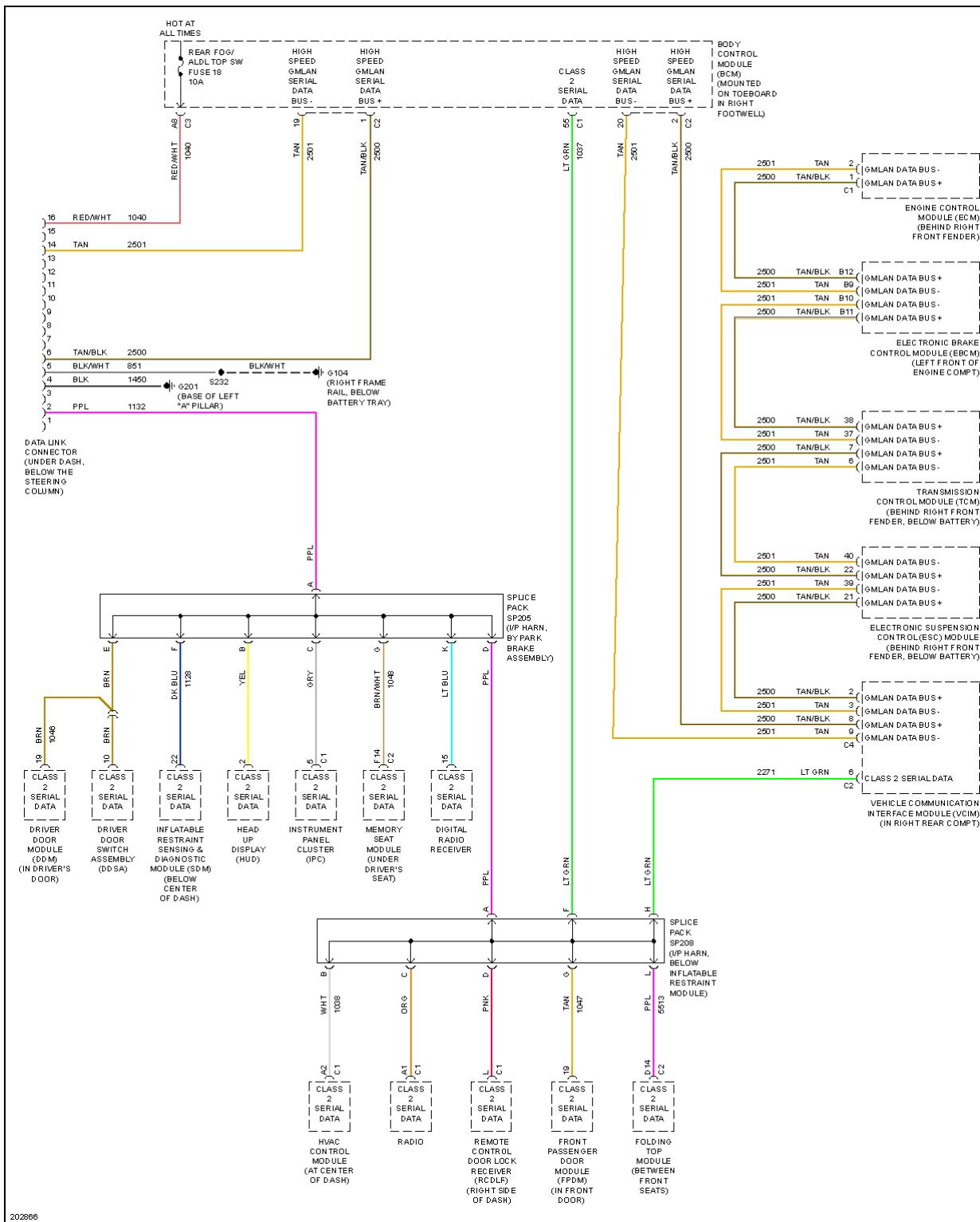


**Fig. 11: Body Control Modules Circuit (4 of 4)**

**COMPUTER DATA LINES**

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

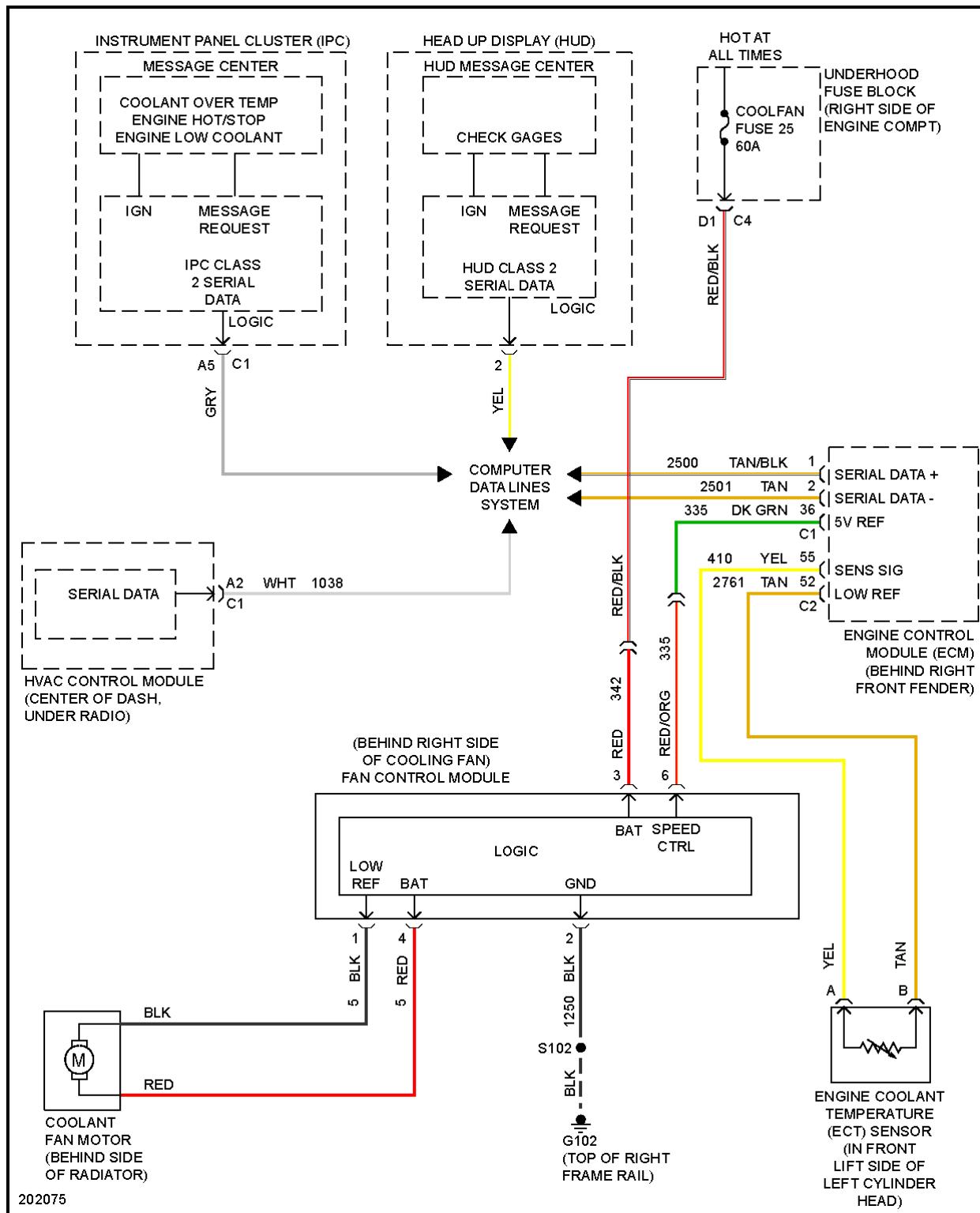


**Fig. 12: Computer Data Lines Circuit**

**COOLING FAN**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



## **2005 Chevrolet Corvette**

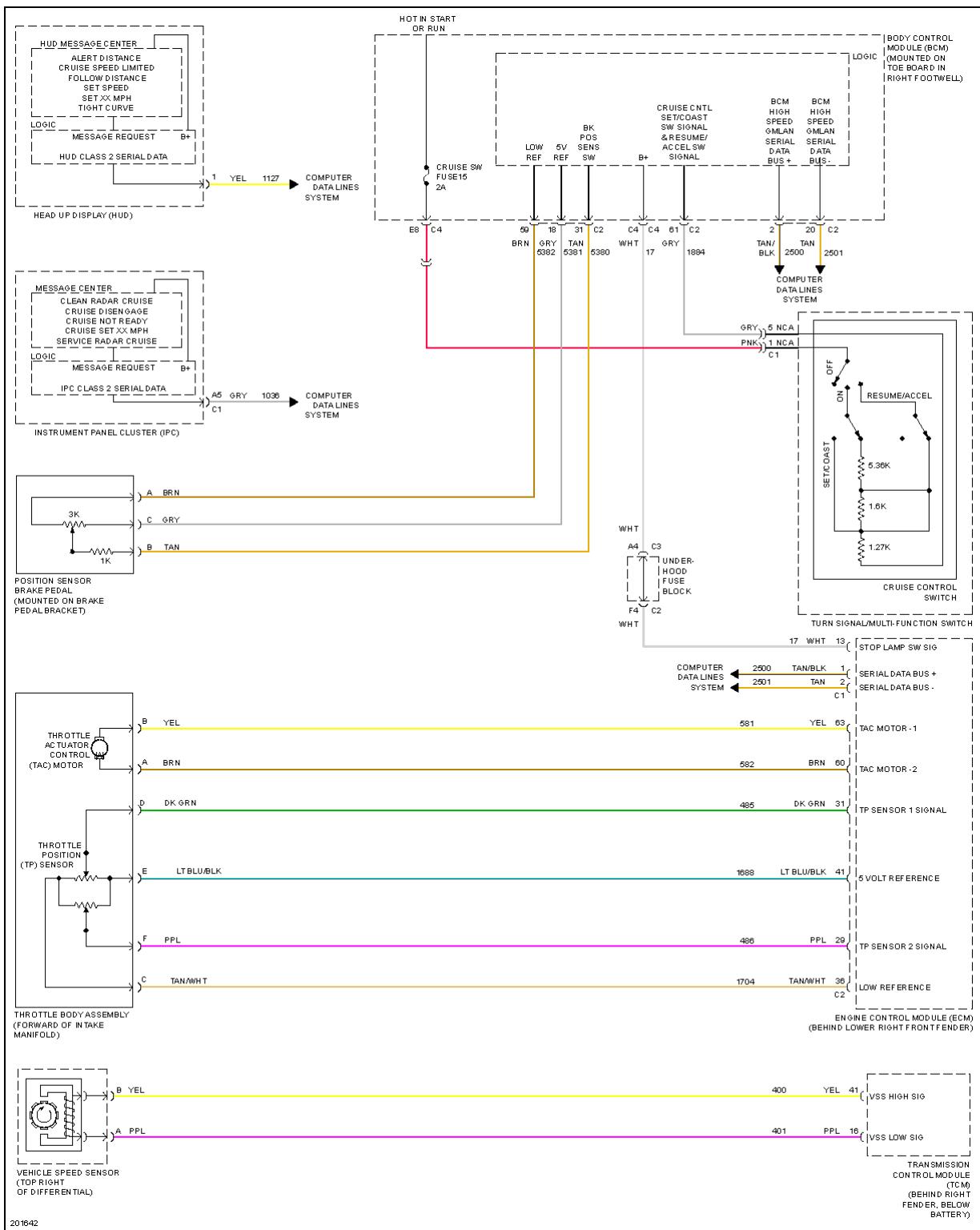
2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 13: Cooling Fan Circuit**

#### **CRUISE CONTROL**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



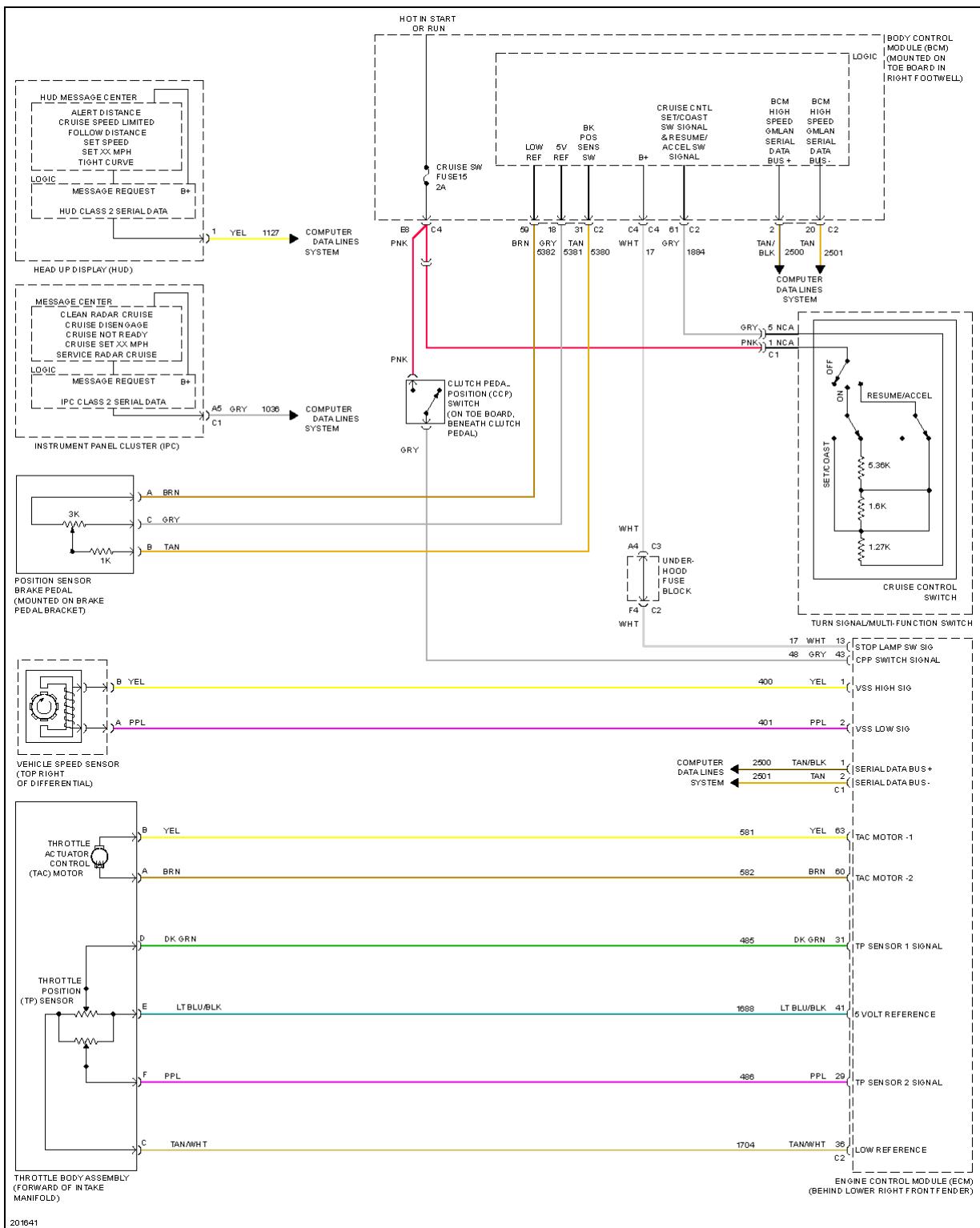
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 14: Cruise Control Circuit, A/T**

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

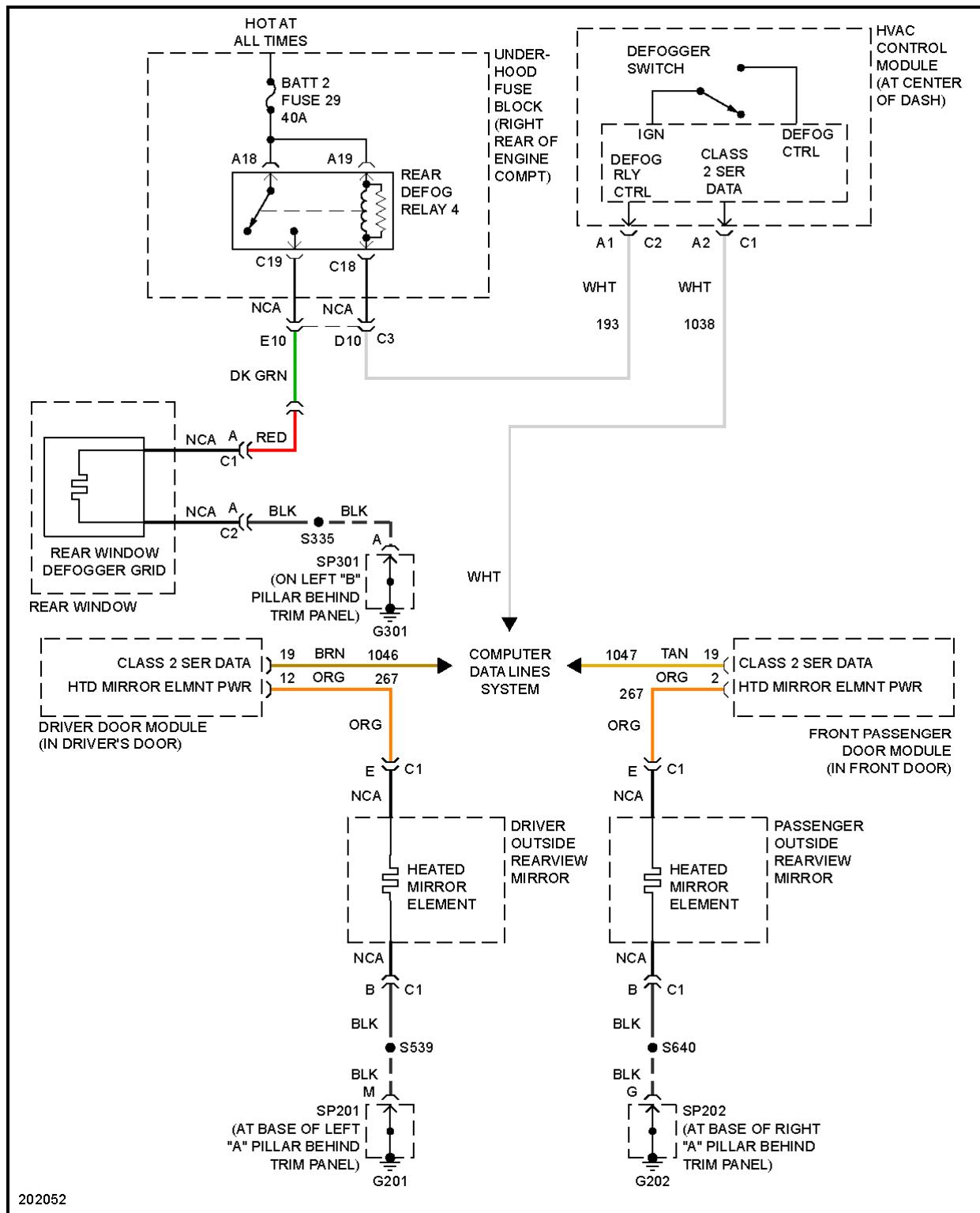


**Fig. 15: Cruise Control Circuit, M/T**

**DEFOGGERS**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

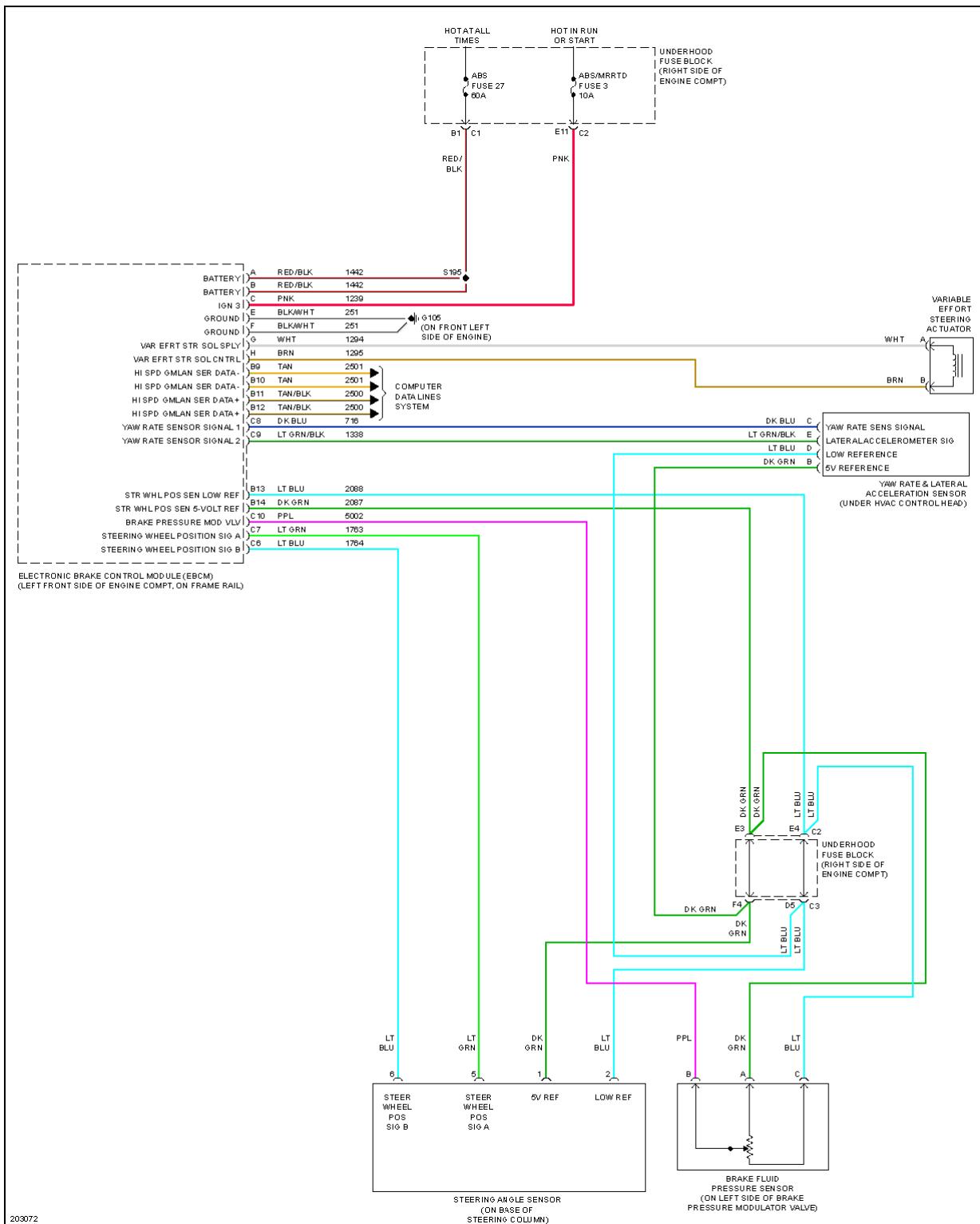


**Fig. 16: Defoggers Circuit**

**ELECTRONIC POWER STEERING**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

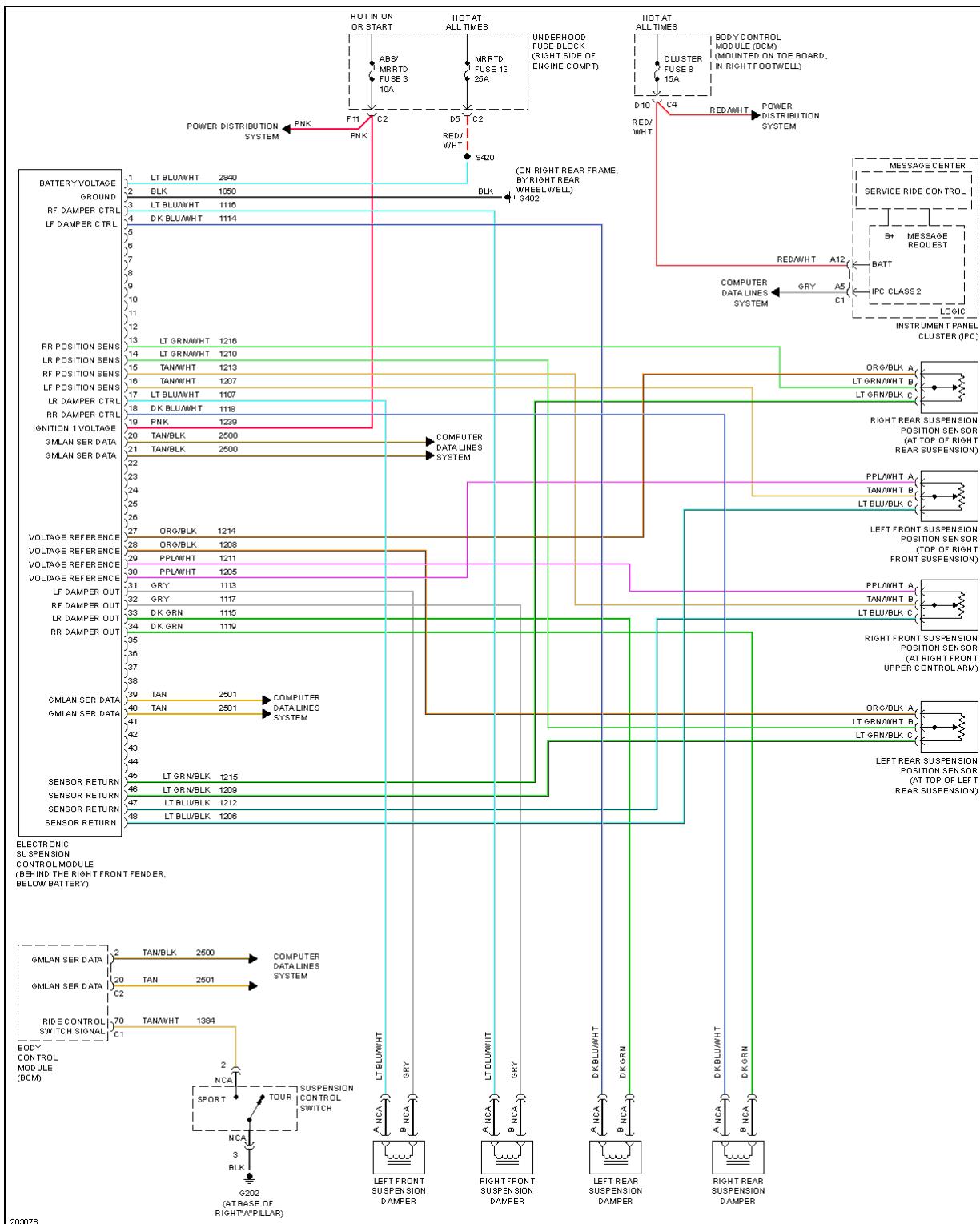


**Fig. 17: Electronic Power Steering Circuit**

**ELECTRONIC SUSPENSION**

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



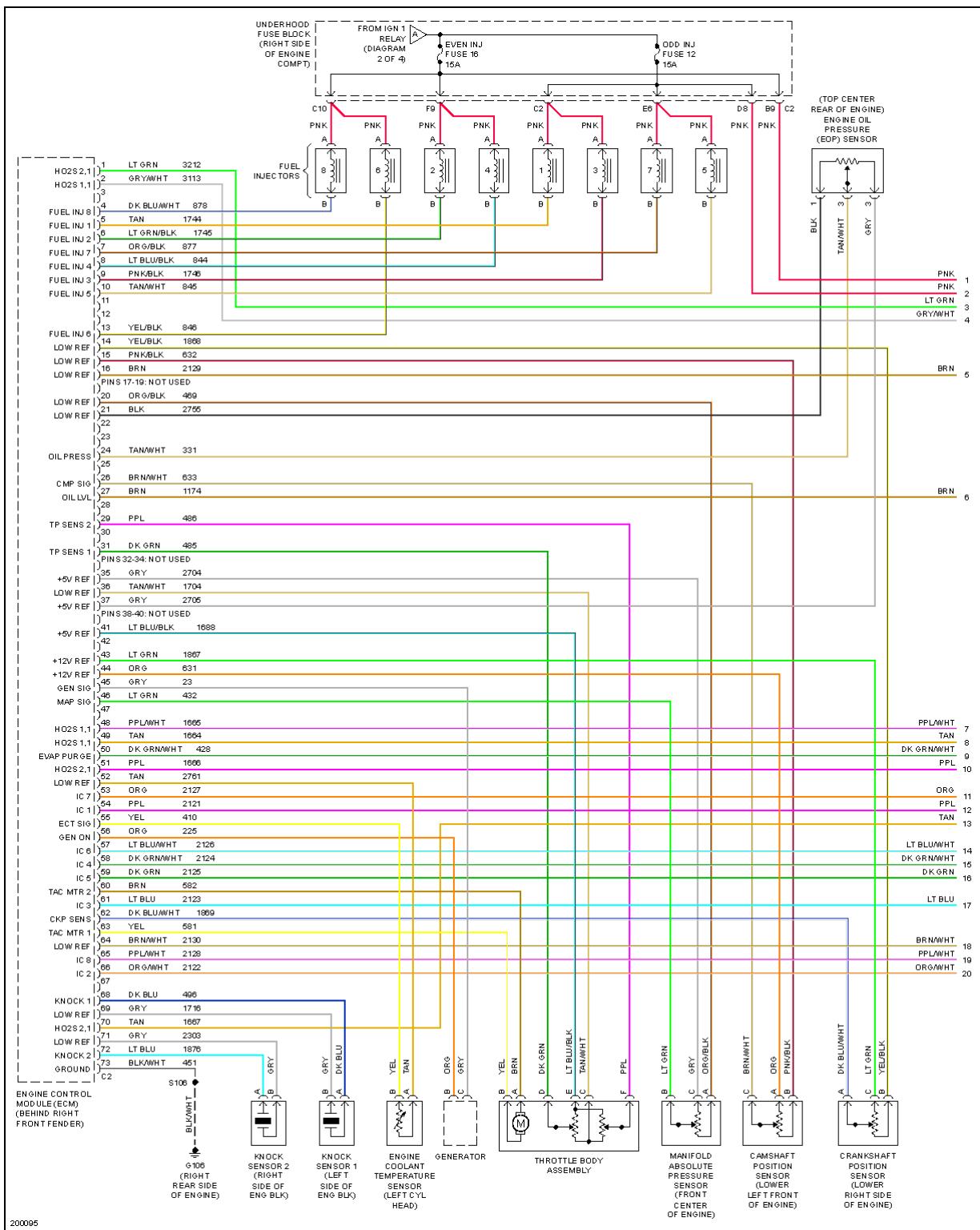
**Fig. 18: Electronic Suspension Circuit**

**ENGINE PERFORMANCE**

**6.0L VIN U**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



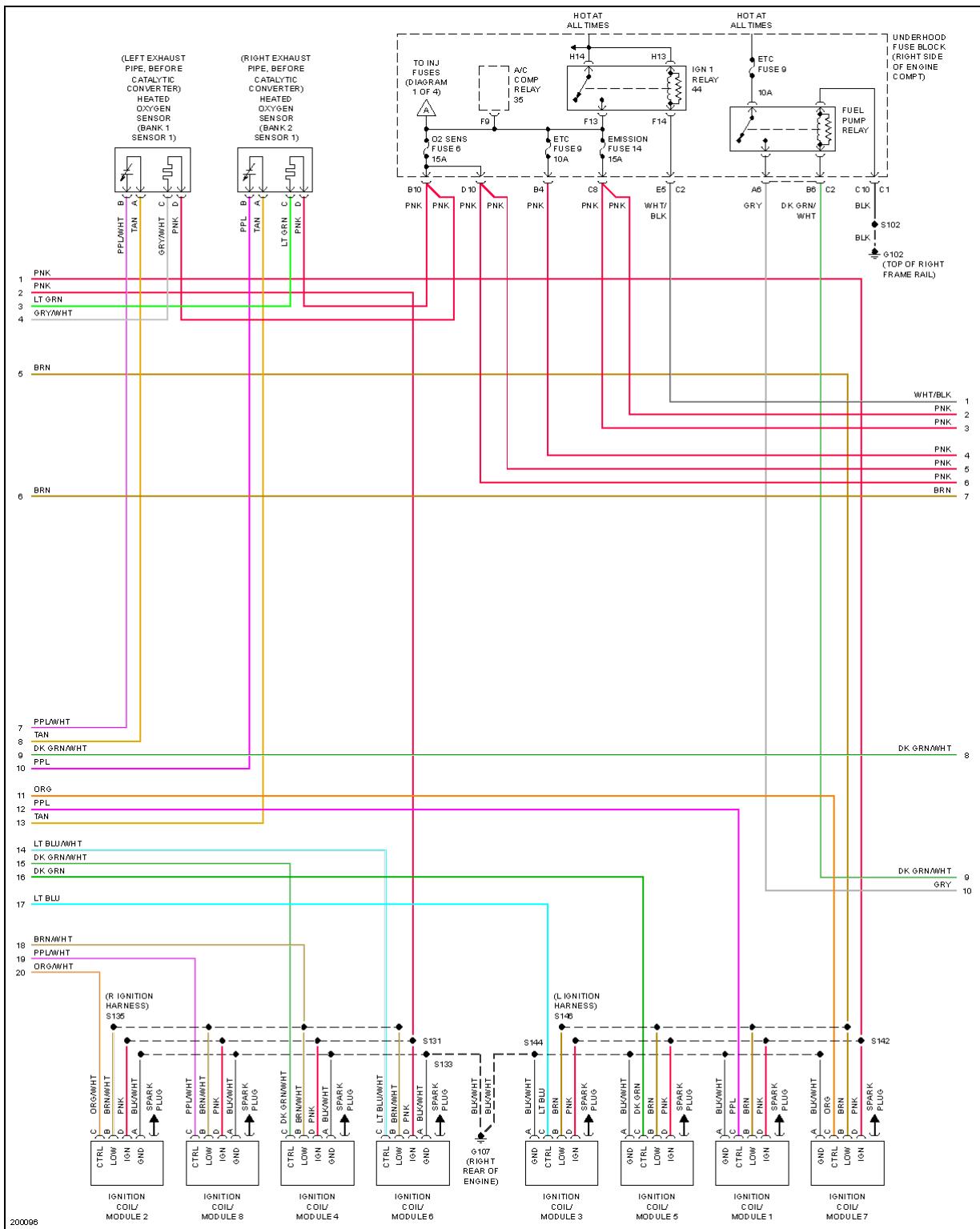
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

**Fig. 19: 6.0L VIN U, Engine Performance Circuit, A/T (1 of 4)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



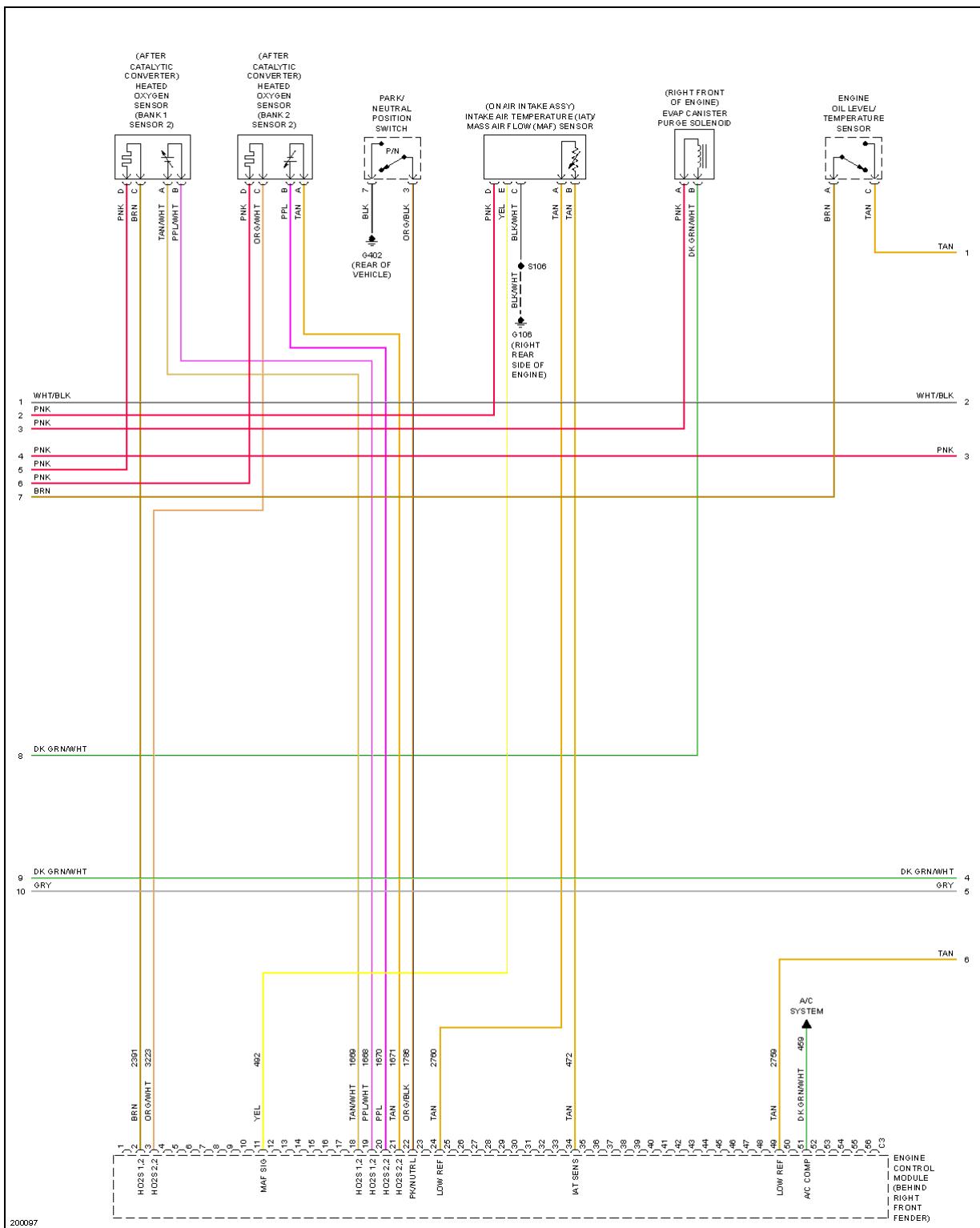
**2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

**Fig. 20: 6.0L VIN U, Engine Performance Circuit, A/T (2 of 4)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



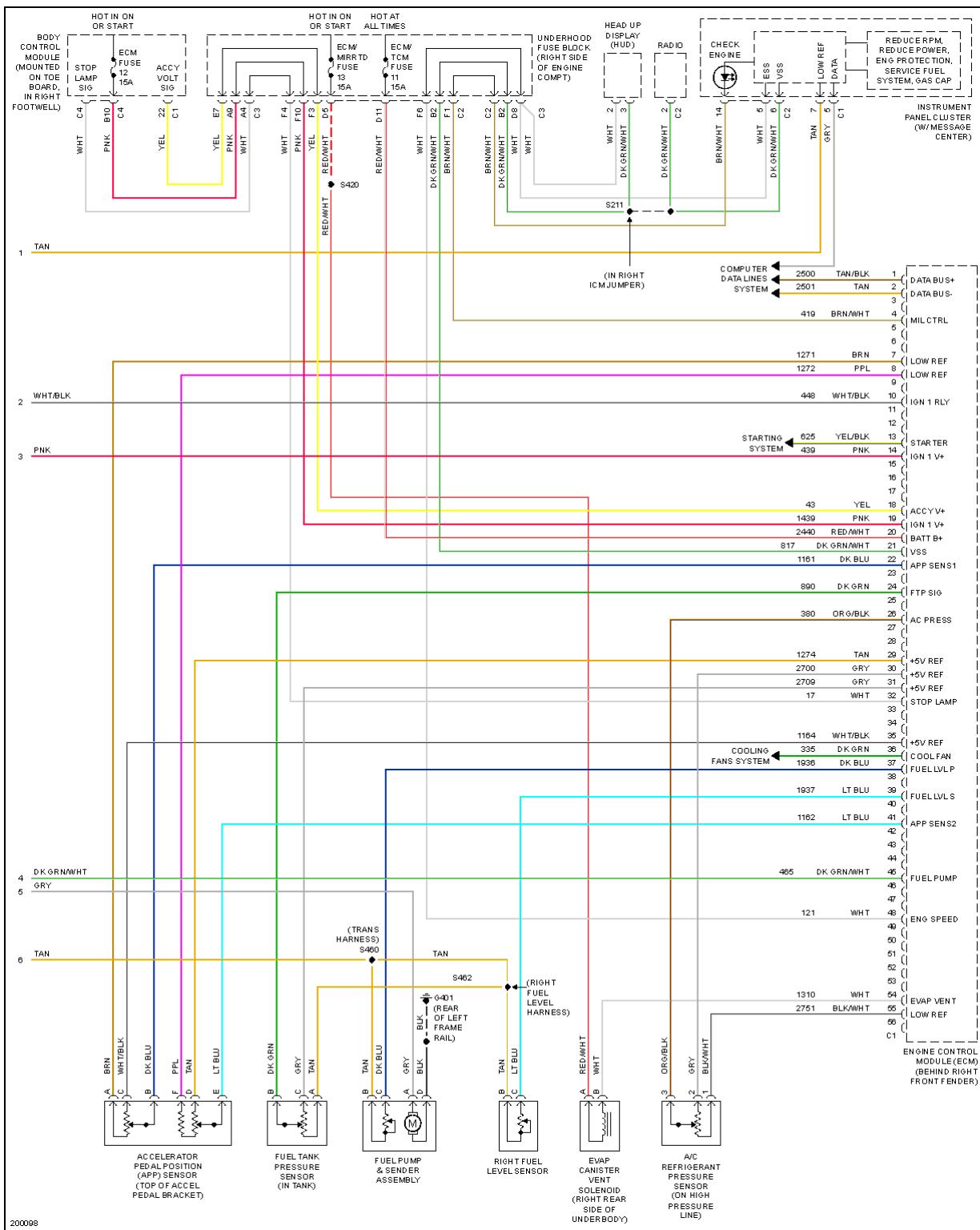
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

**Fig. 21: 6.0L VIN U, Engine Performance Circuit, A/T (3 of 4)**

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



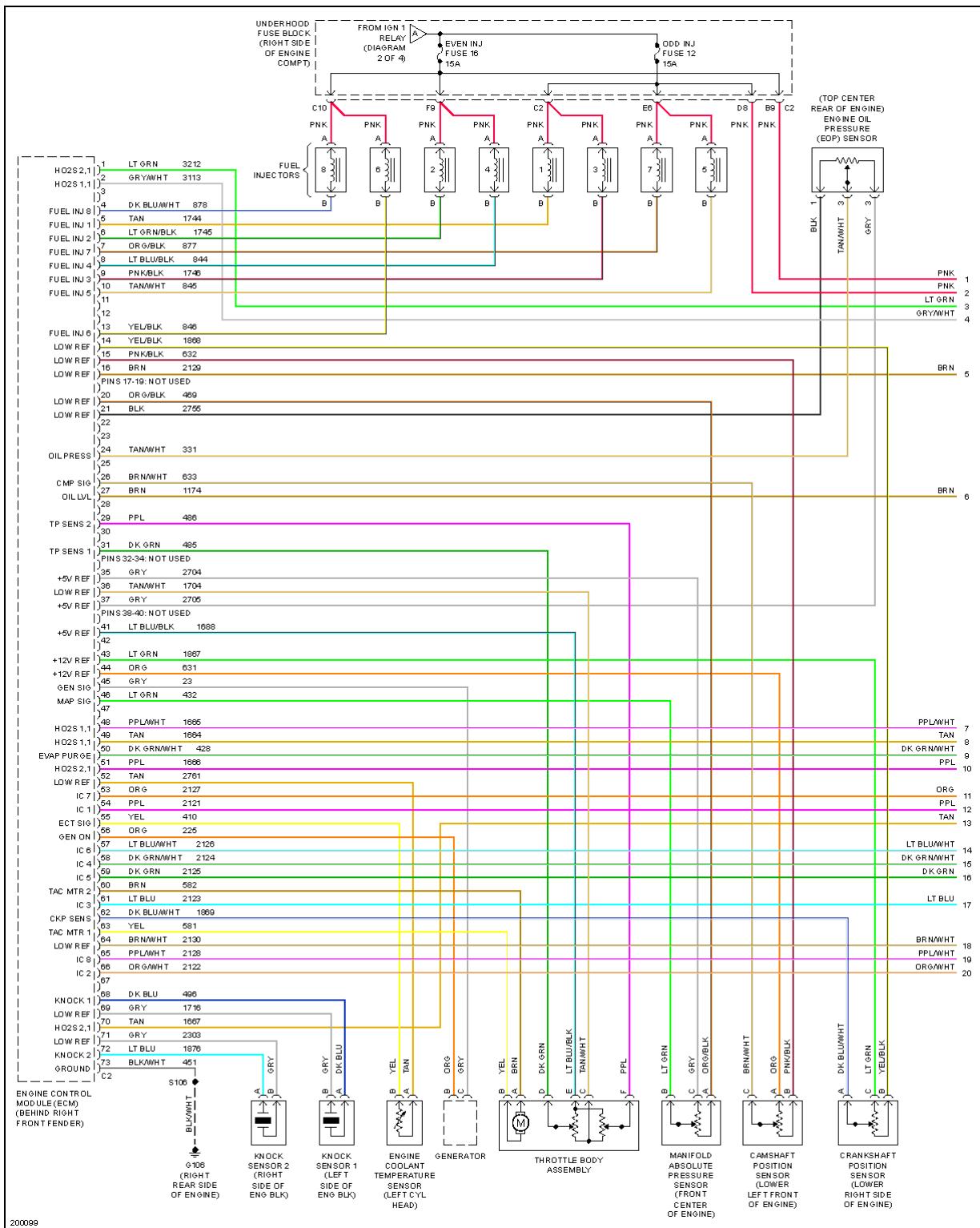
**2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

**Fig. 22: 6.0L VIN U, Engine Performance Circuit, A/T (4 of 4)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



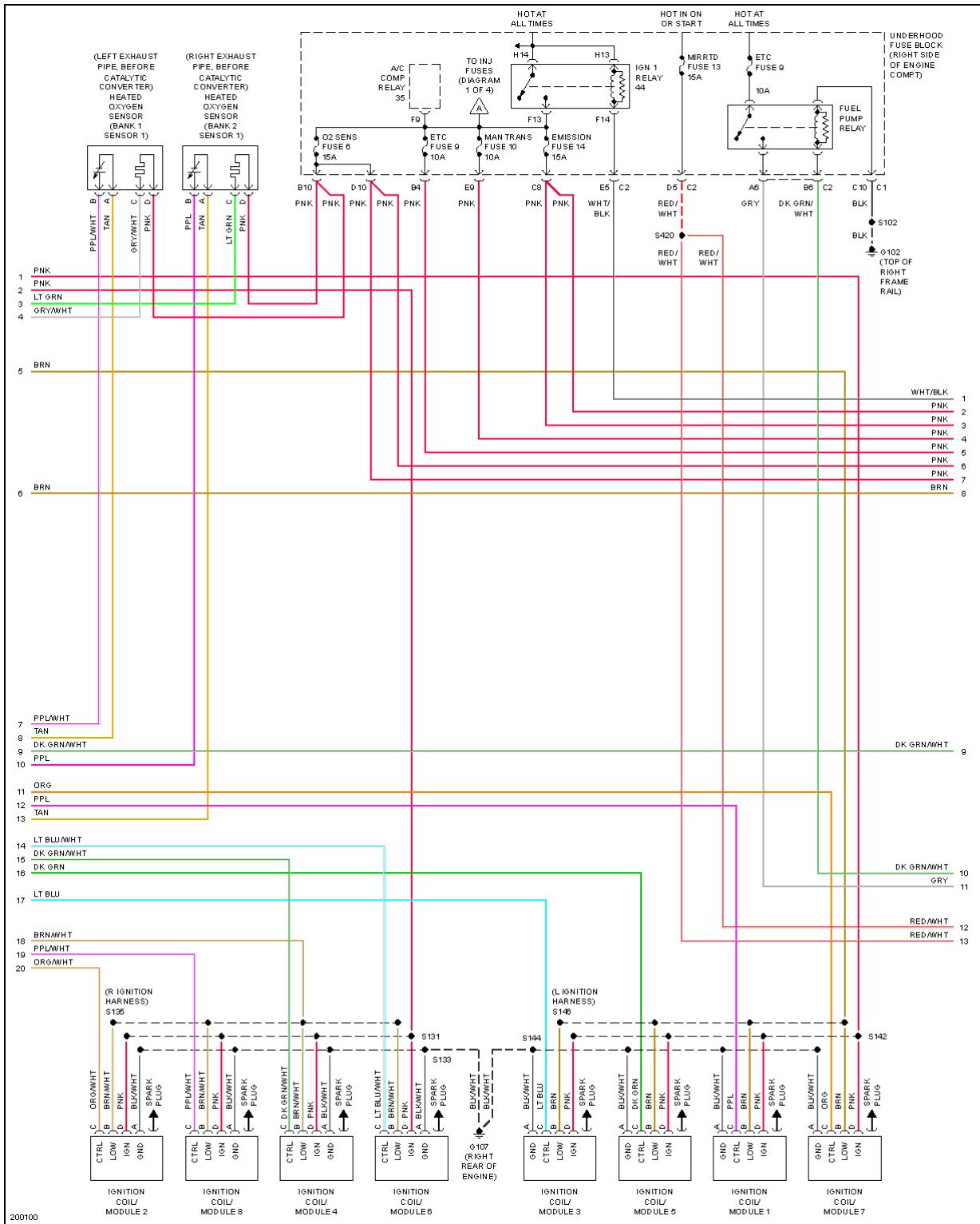
**2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

**Fig. 23: 6.0L VIN U, Engine Performance Circuit, M/T (1 of 4)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



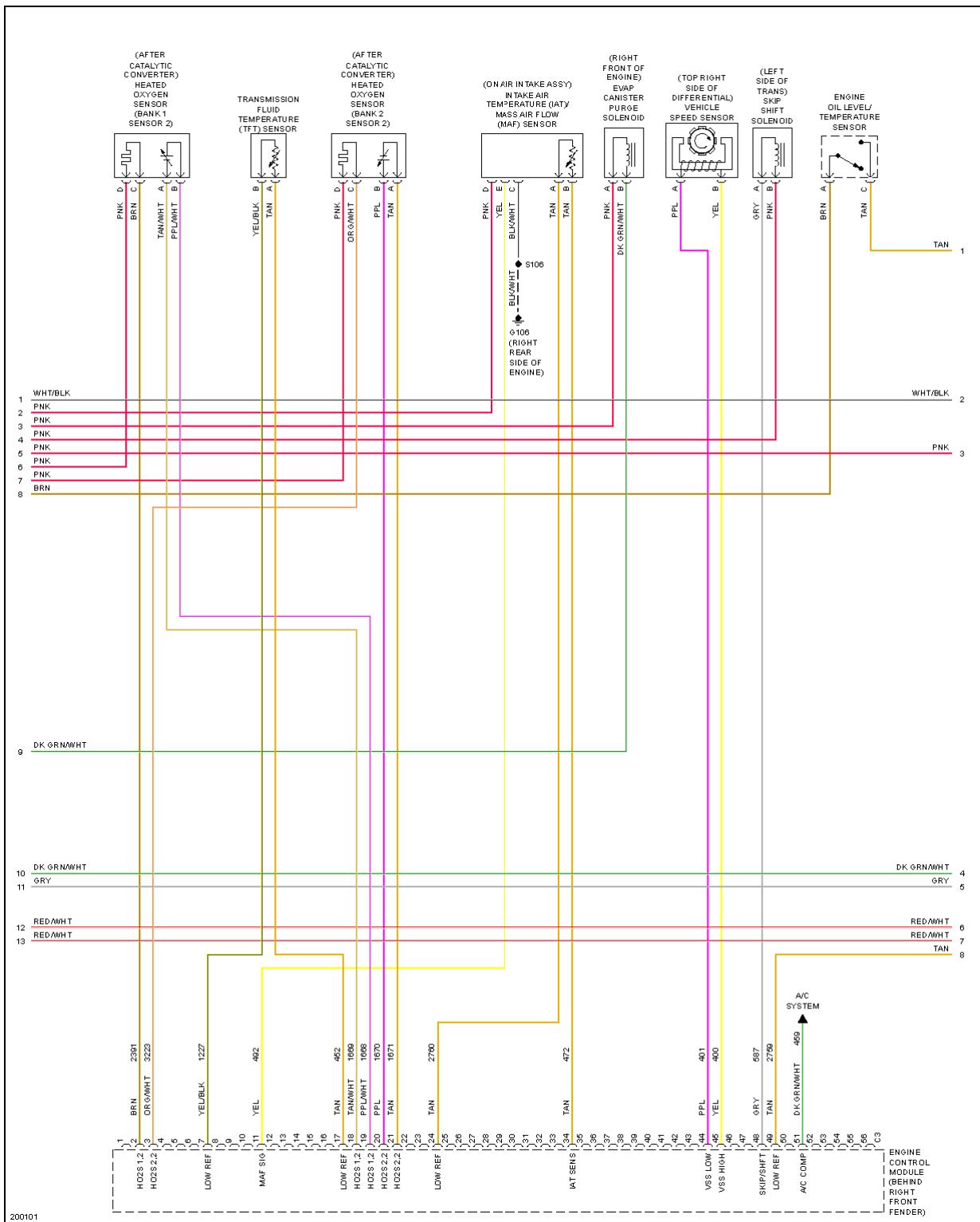
**2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

**Fig. 24: 6.0L VIN U, Engine Performance Circuit, M/T (2 of 4)**

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



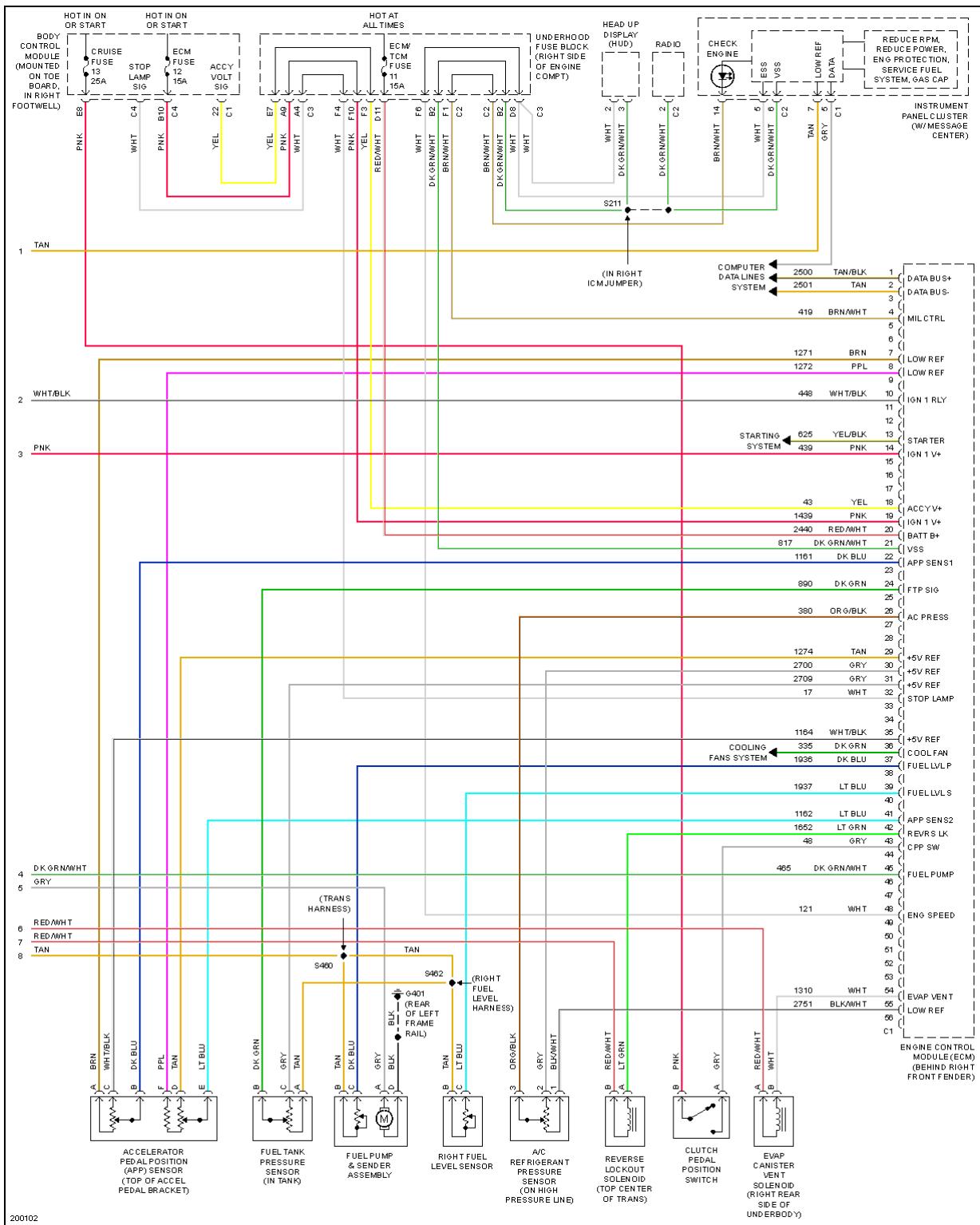
**2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

**Fig. 25: 6.0L VIN U, Engine Performance Circuit, M/T (3 of 4)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



## 2005 Chevrolet Corvette

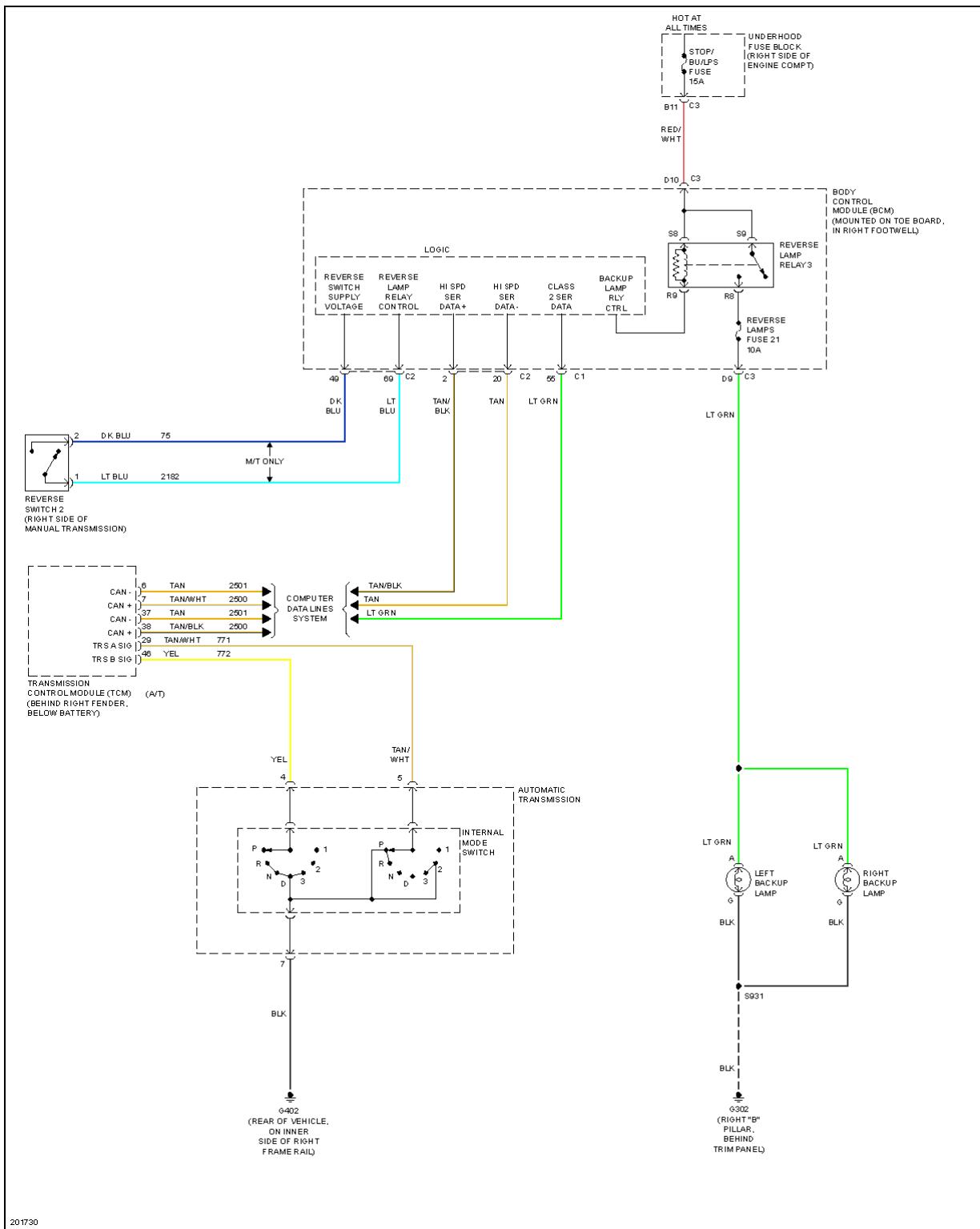
2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 26: 6.0L VIN U, Engine Performance Circuit, M/T (4 of 4)**

#### **EXTERIOR LIGHTS**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



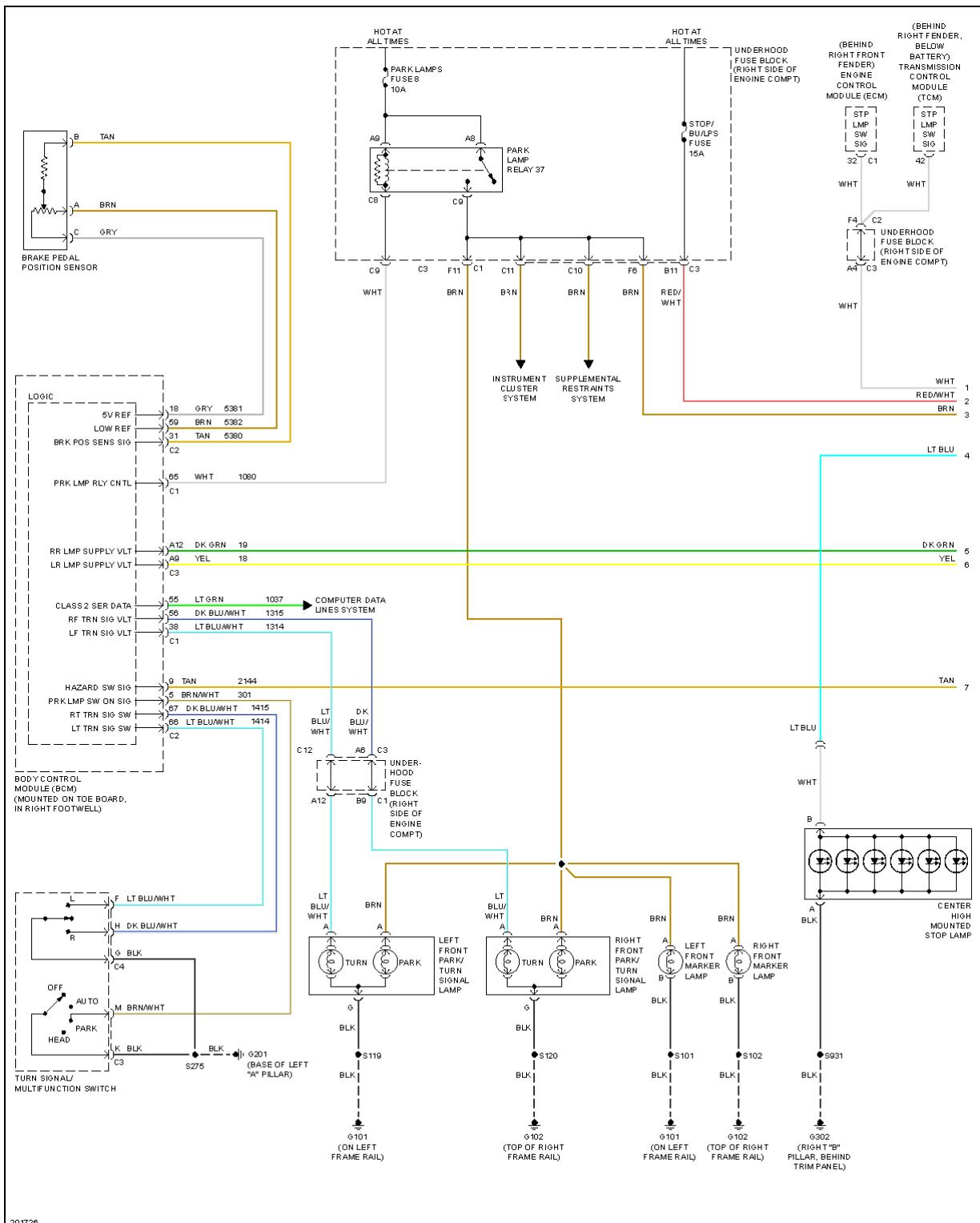
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 27: Back-up Lamps Circuit**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



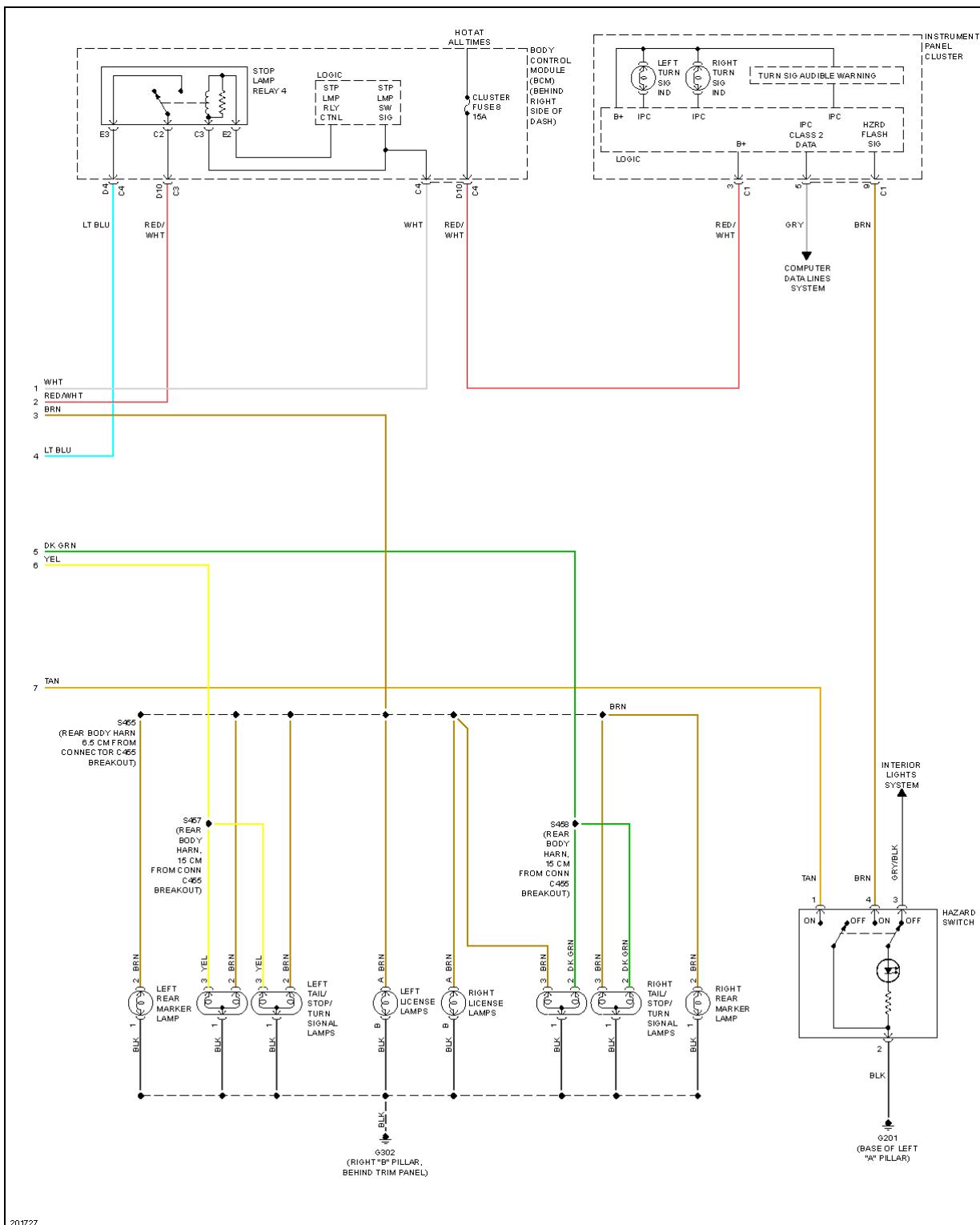
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 28: Exterior Lamps Circuit (1 of 2)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

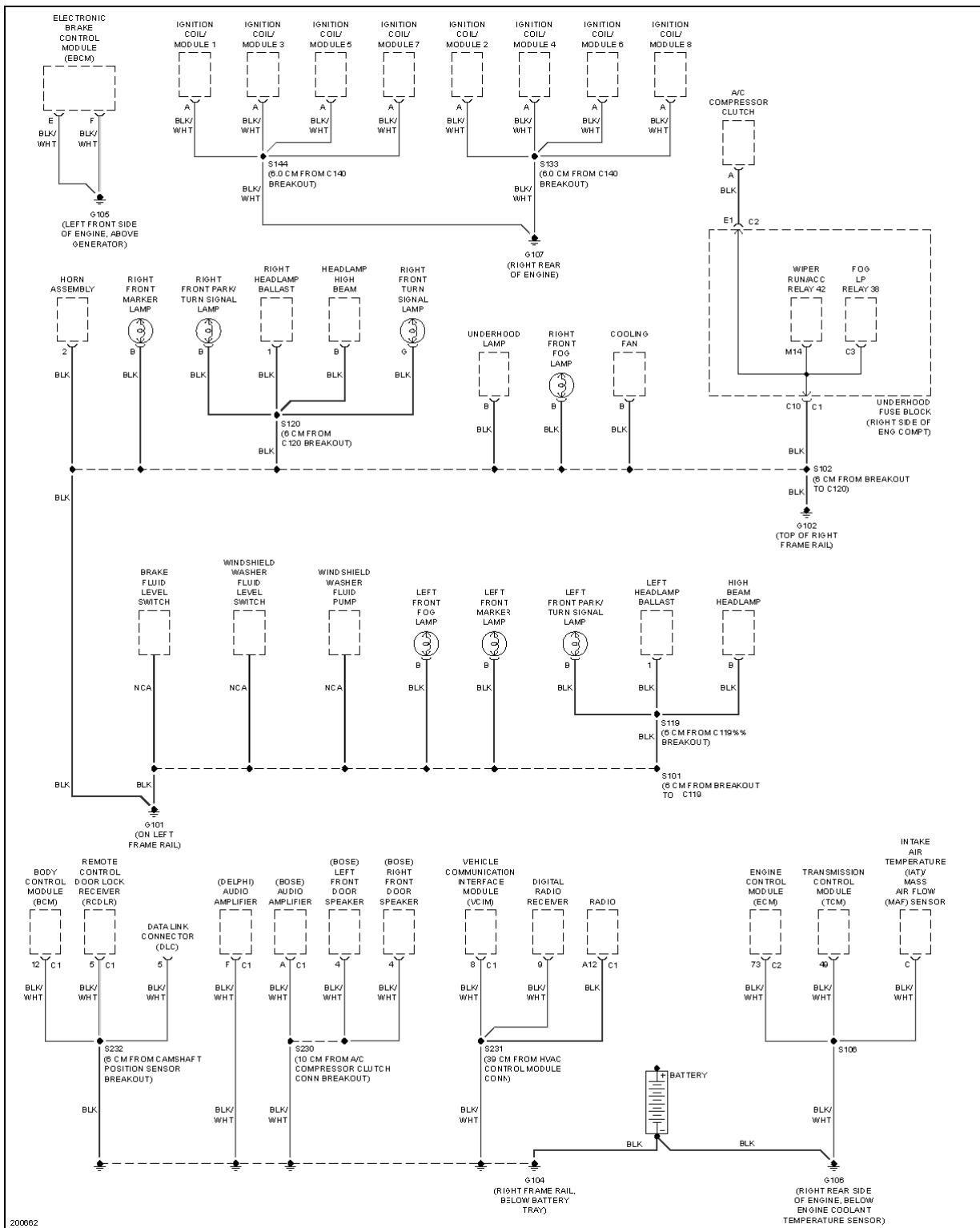


**Fig. 29: Exterior Lamps Circuit (2 of 2)**

**GROUND DISTRIBUTION**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



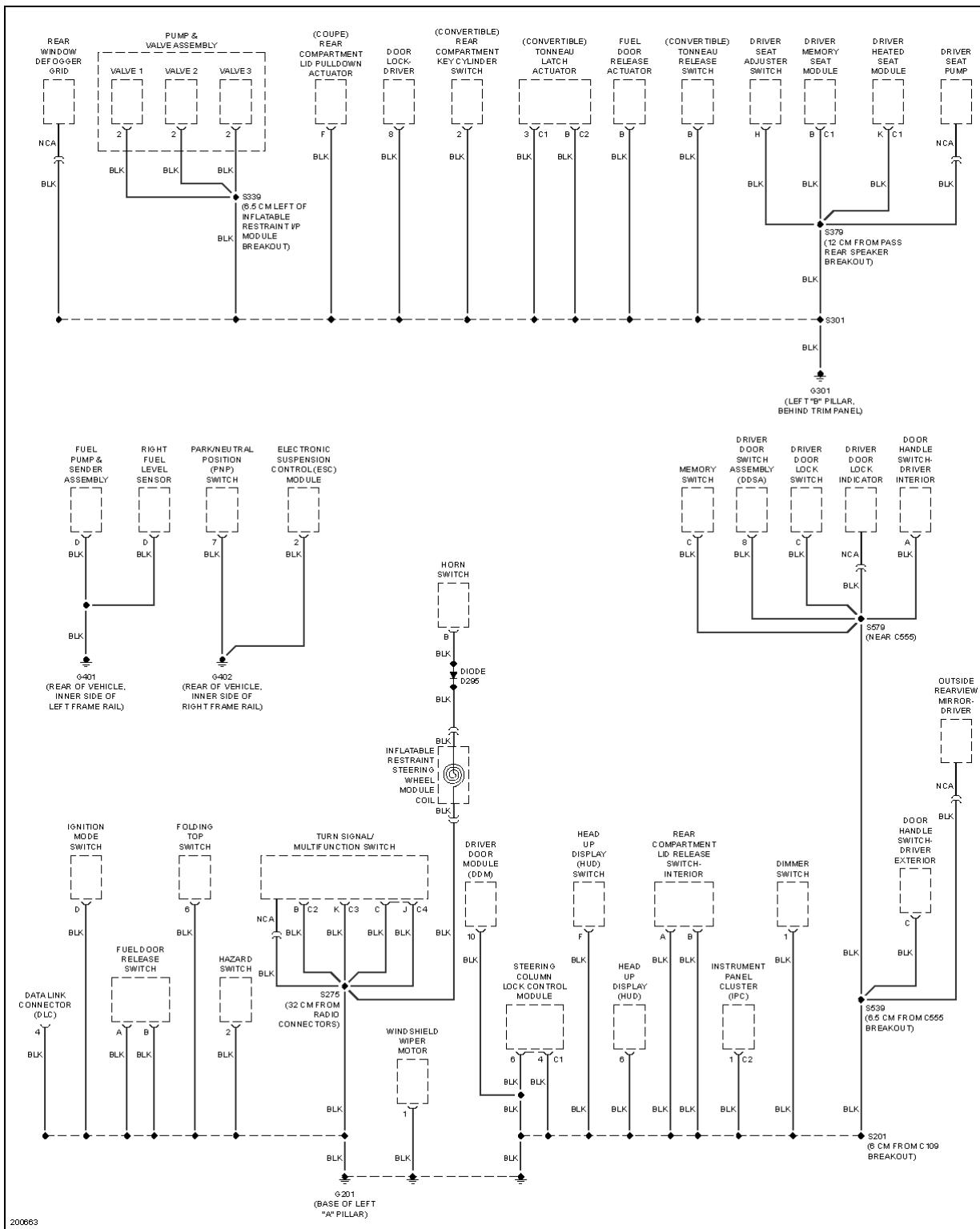
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 30: Ground Distribution Circuit (1 of 4)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



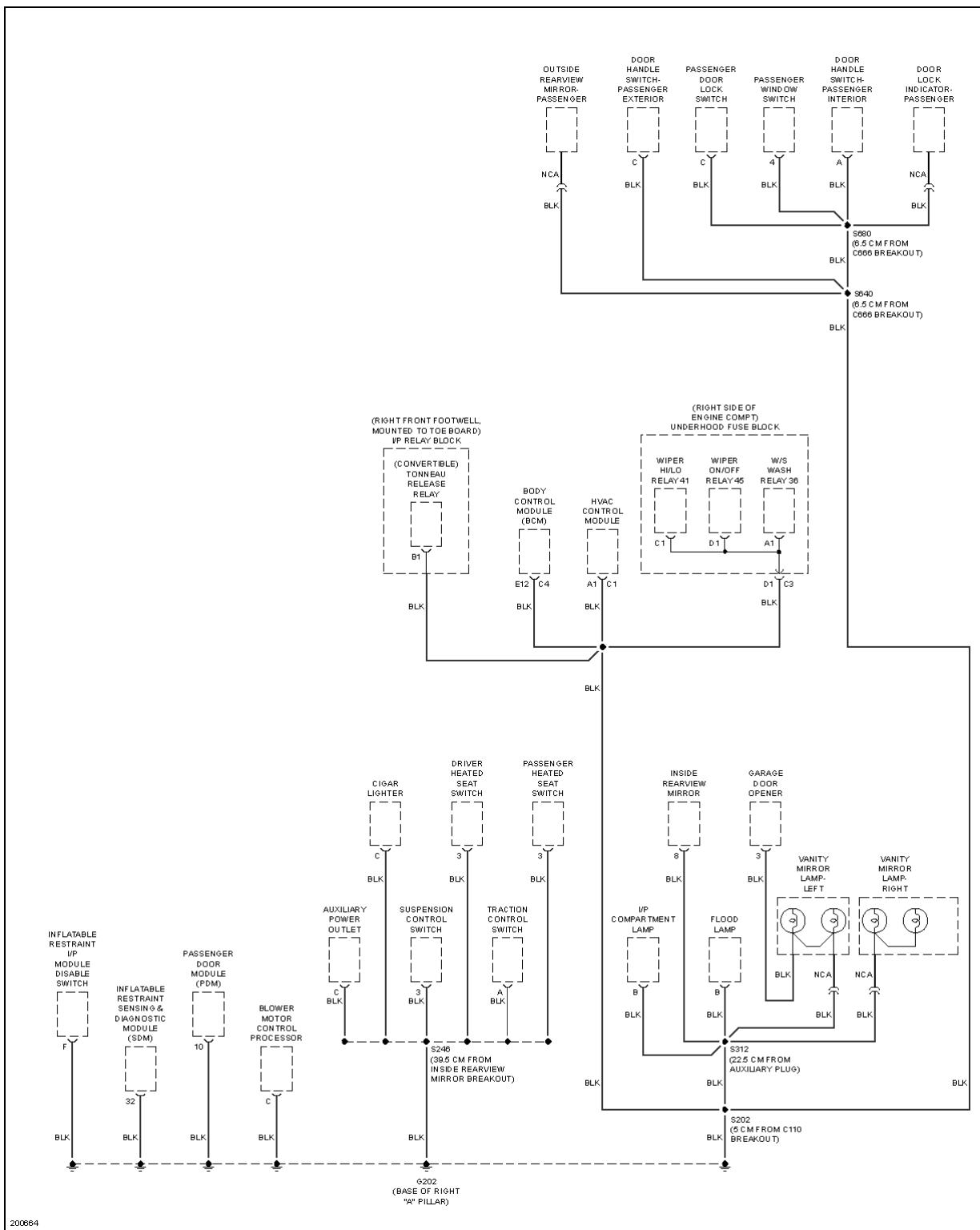
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 31: Ground Distribution Circuit (2 of 4)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



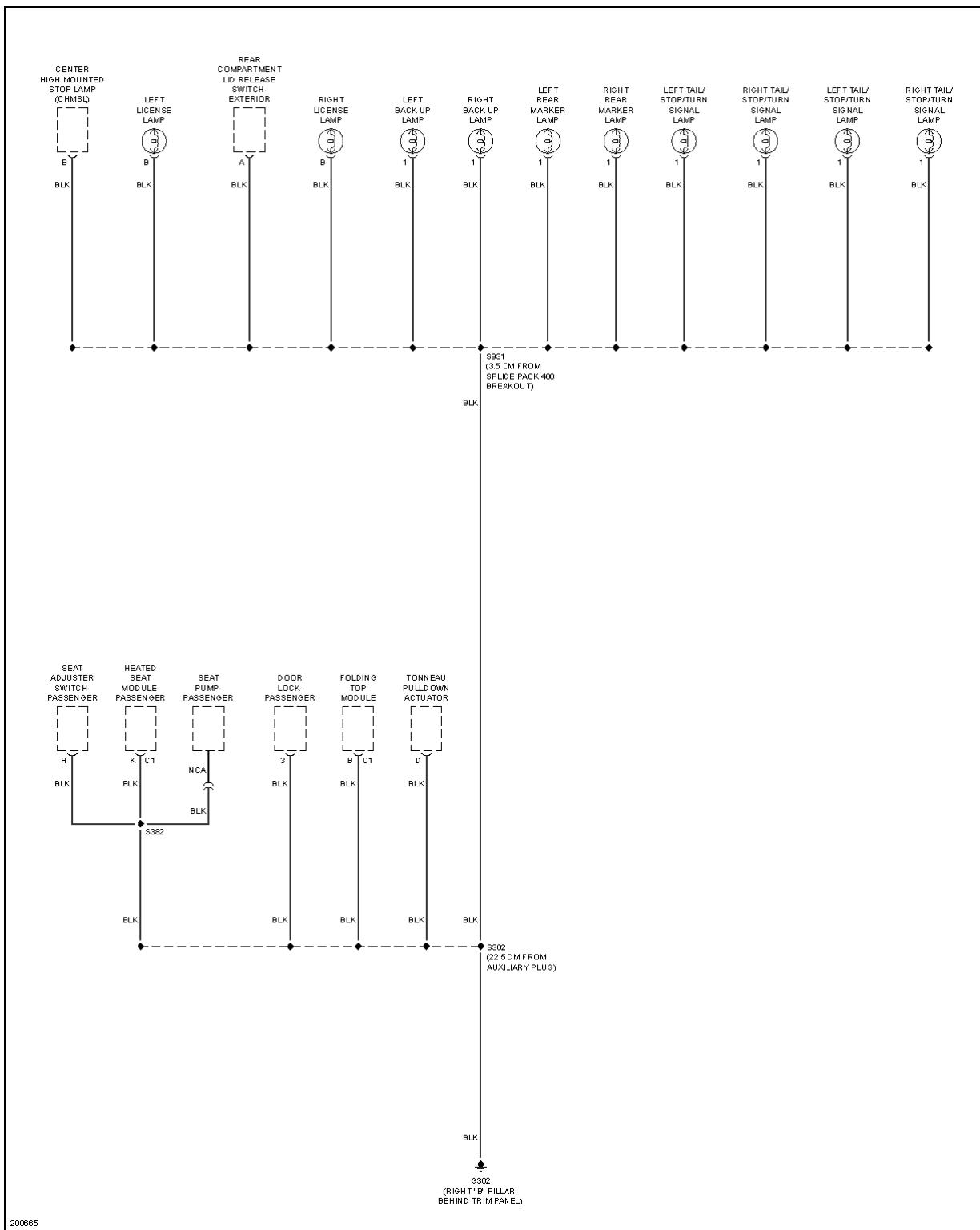
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 32: Ground Distribution Circuit (3 of 4)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

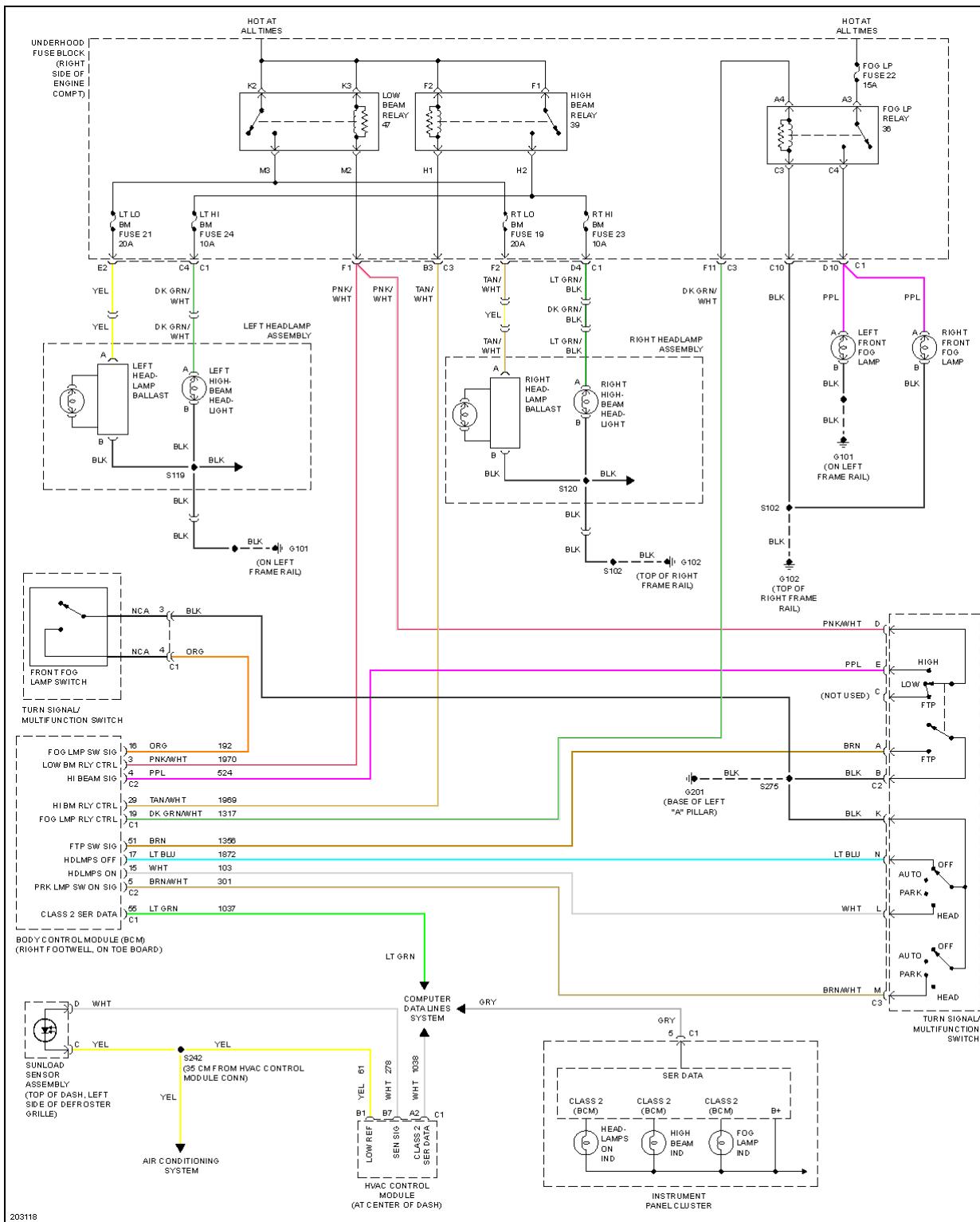


**Fig. 33: Ground Distribution Circuit (4 of 4)**

**HEADLIGHTS**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

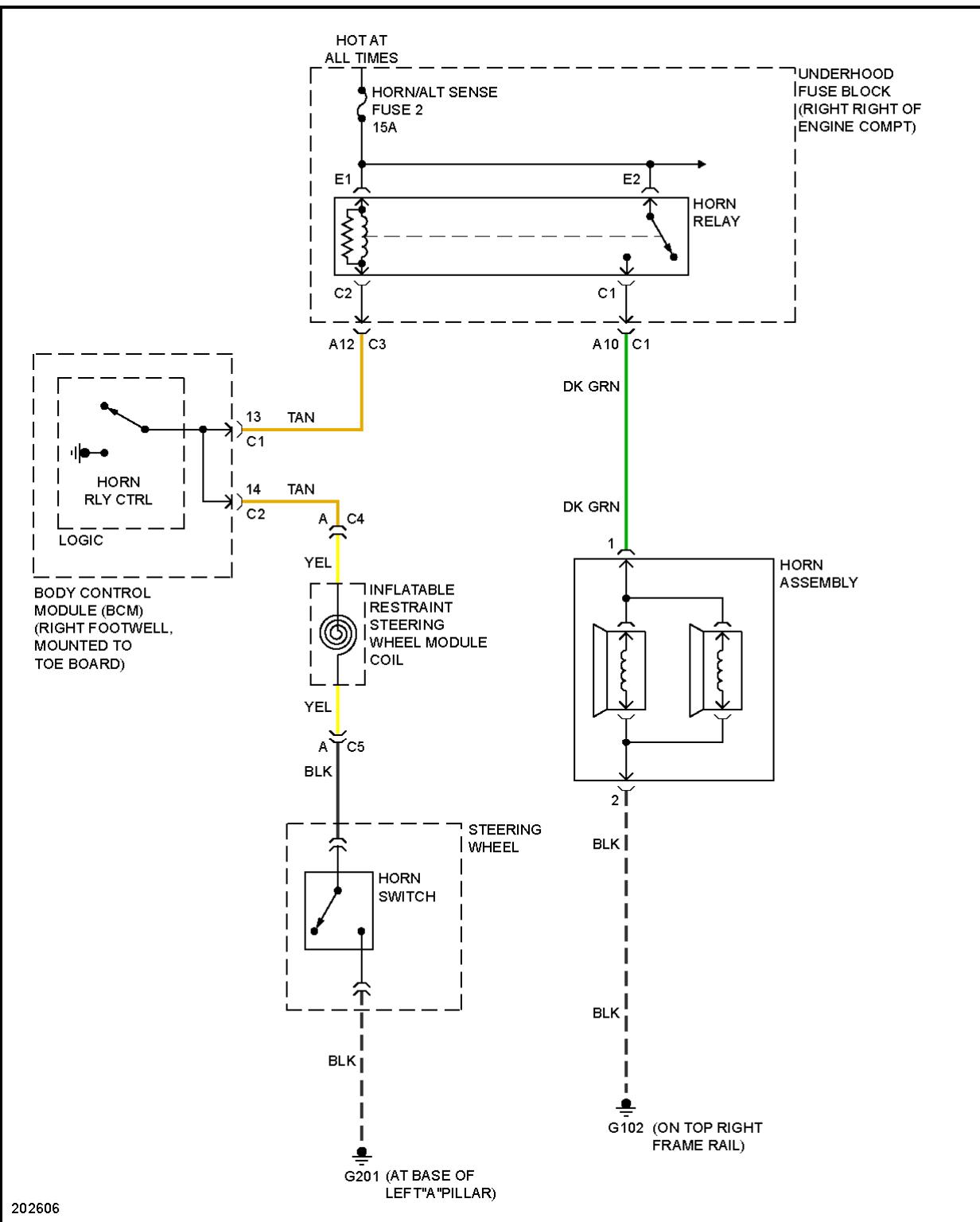


**Fig. 34: Headlights Circuit**

**HORN**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

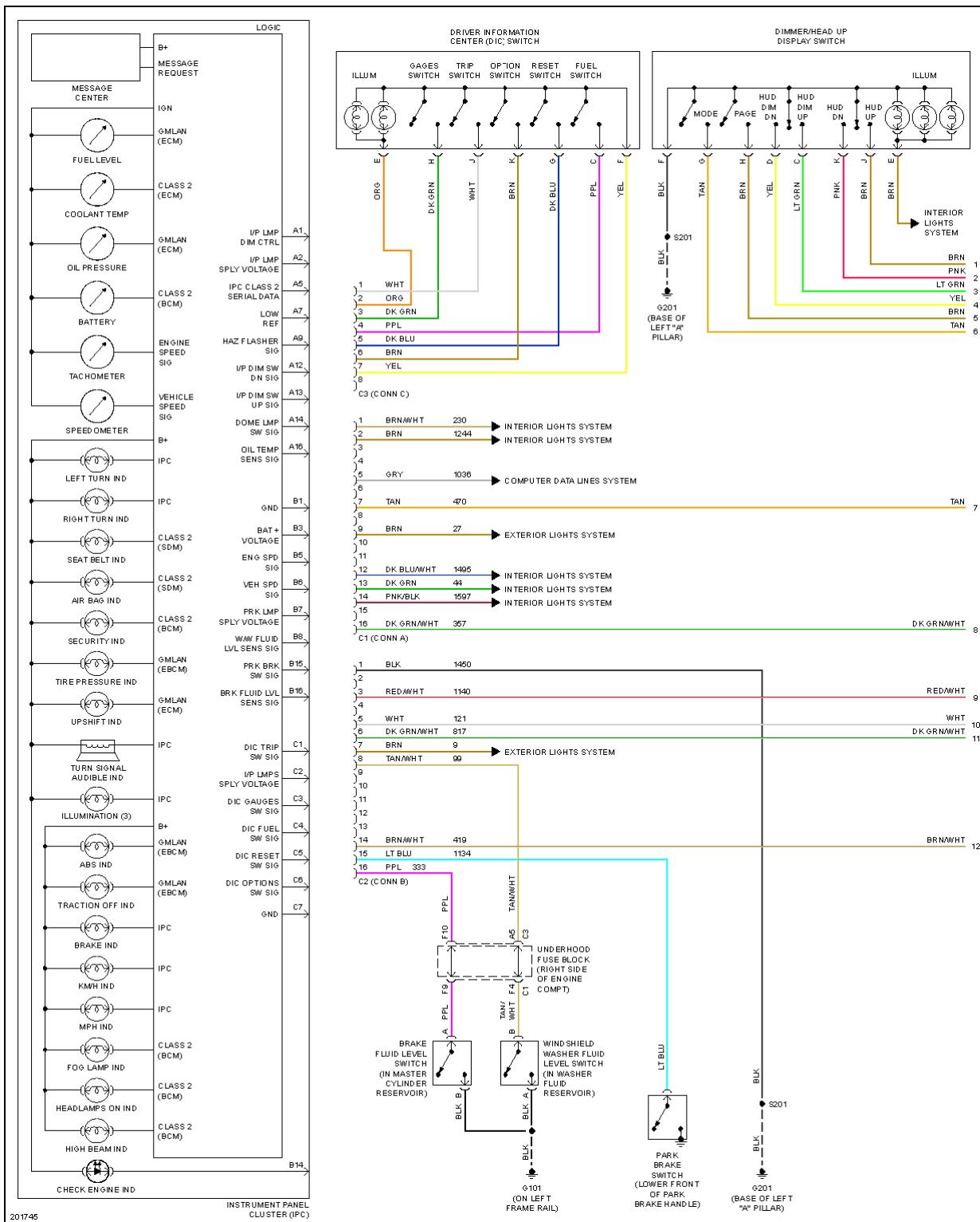


**Fig. 35: Horn Circuit**

**INSTRUMENT CLUSTER**

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



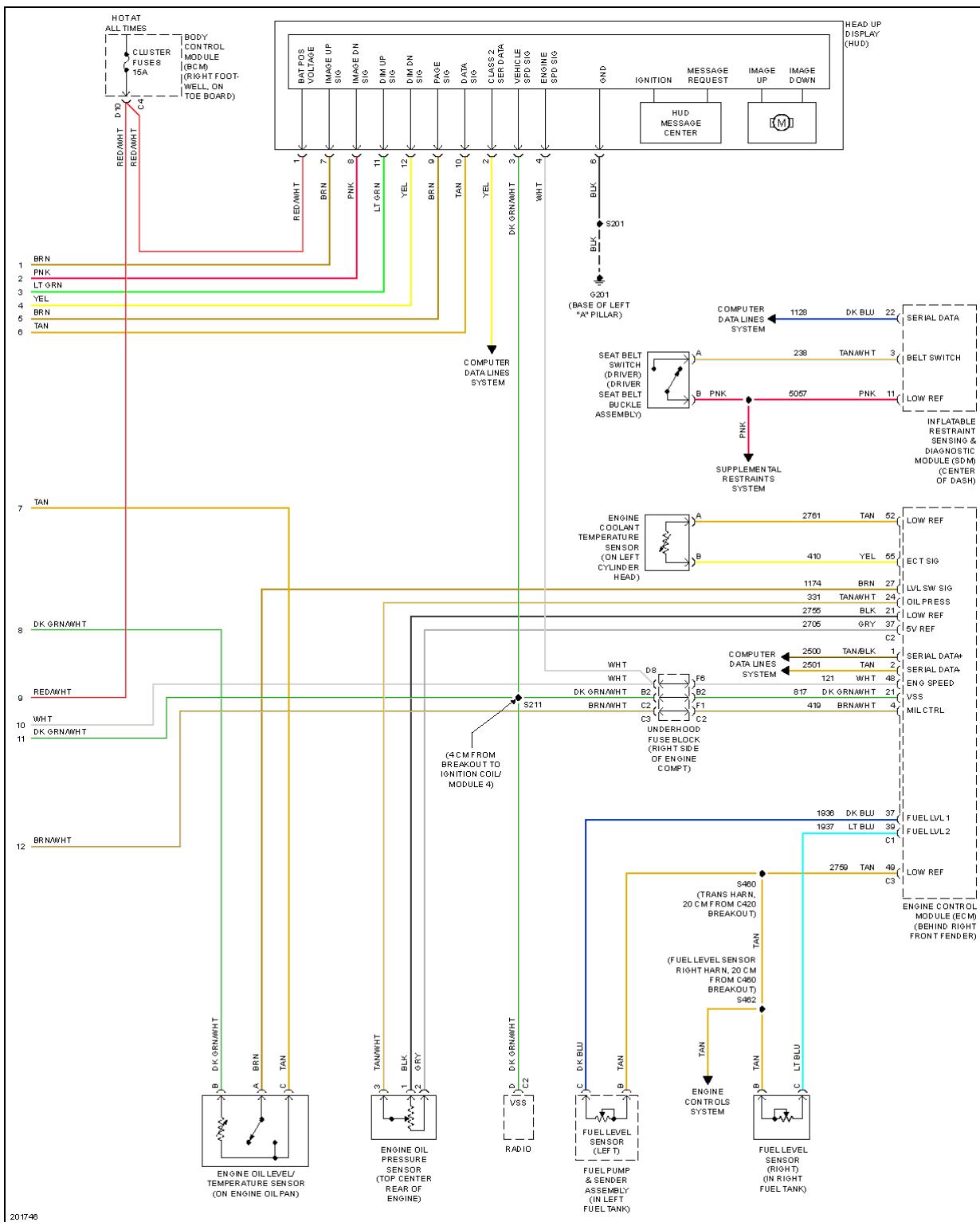
**2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

**Fig. 36: Instrument Cluster Circuit (1 of 2)**

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

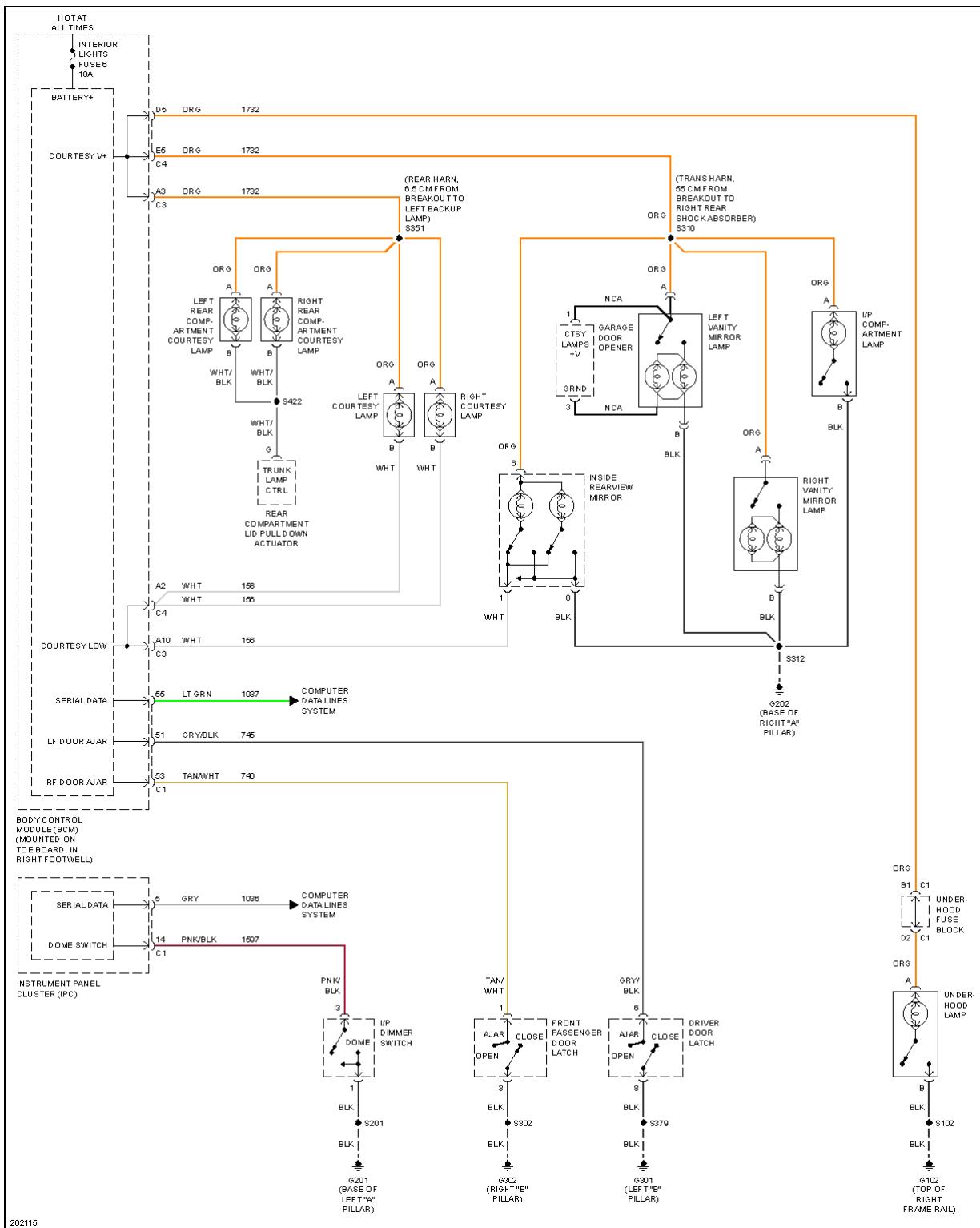


**Fig. 37: Instrument Cluster Circuit (2 of 2)**

**INTERIOR LIGHTS**

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



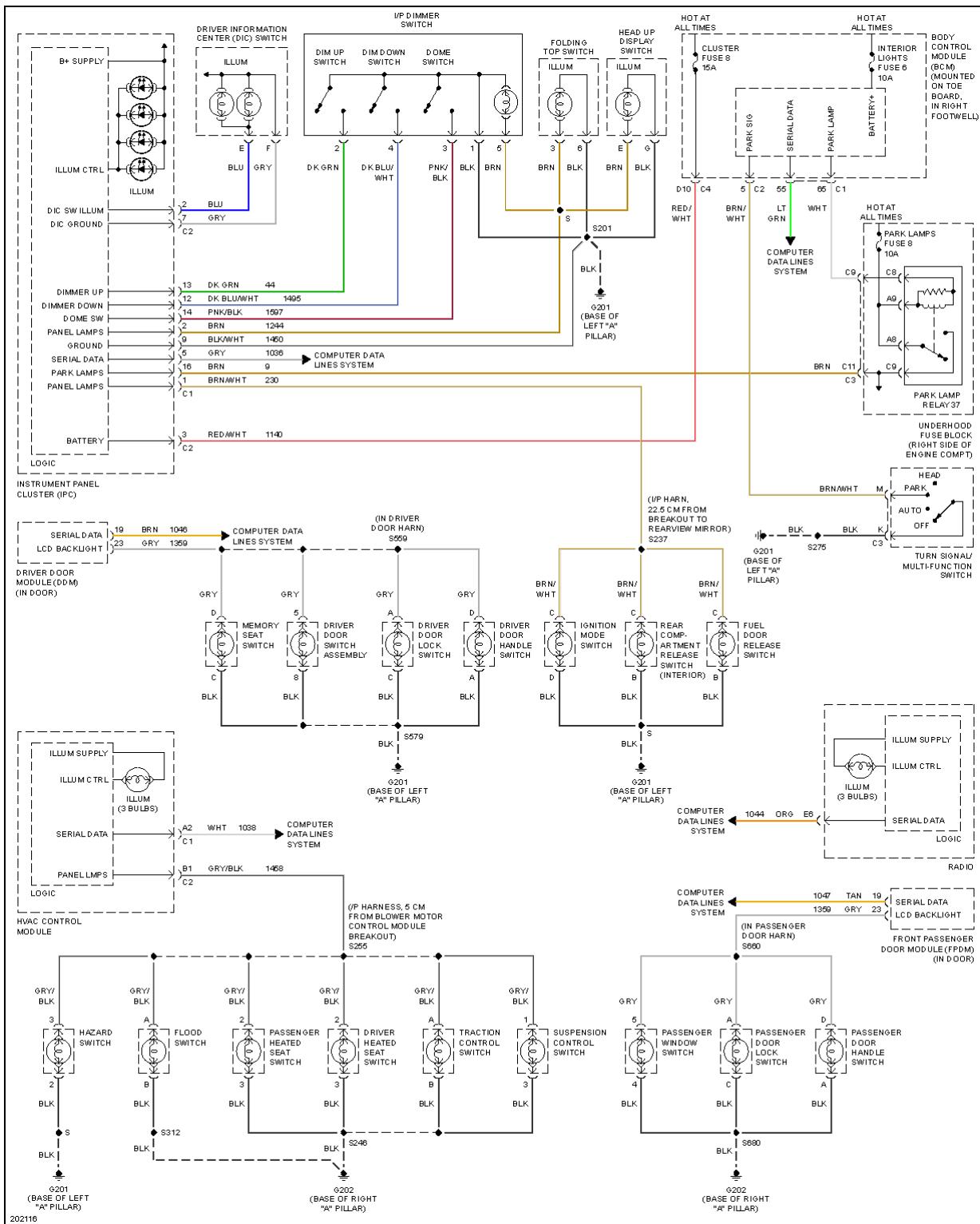
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 38: Courtesy Lamps Circuit**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

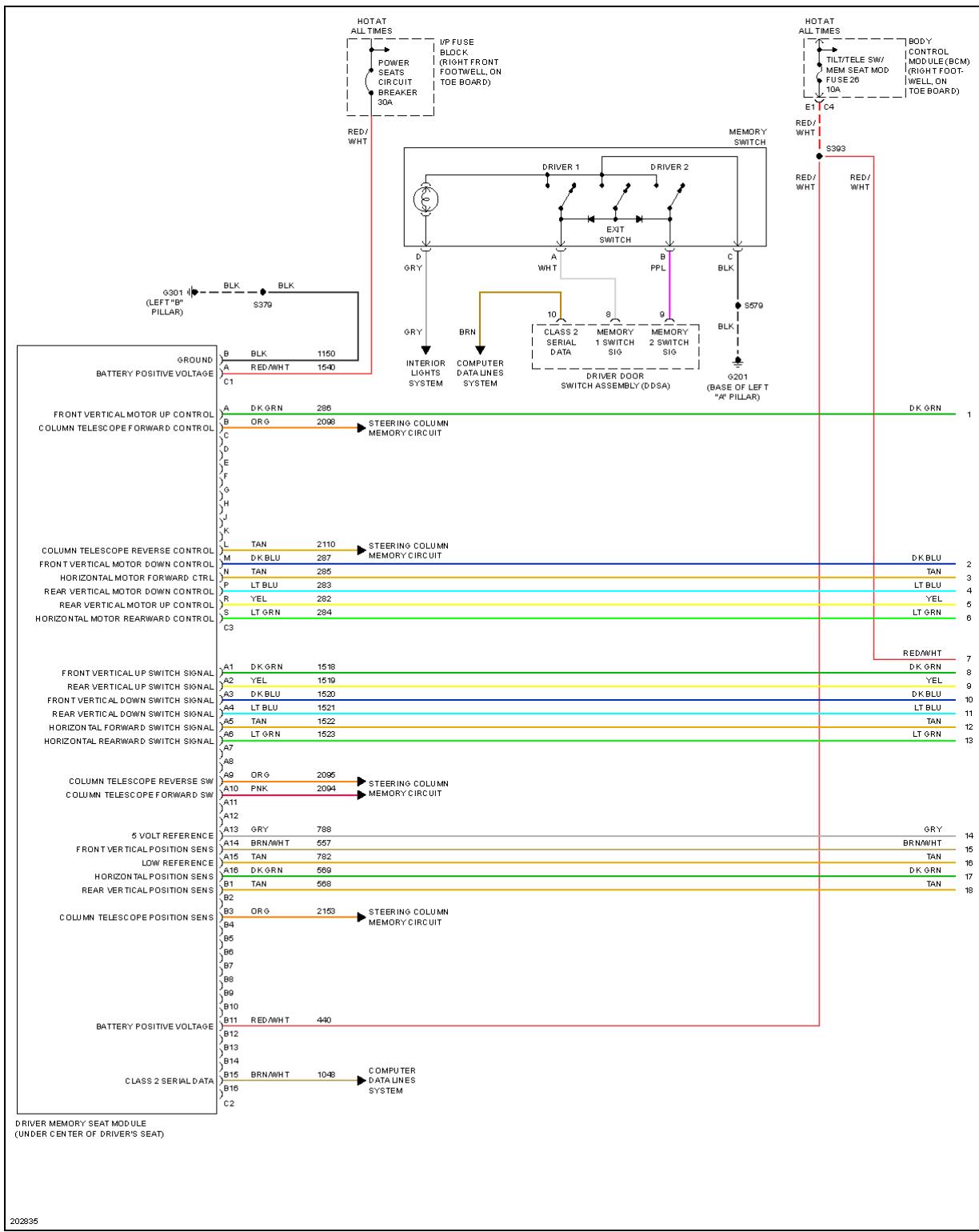


**Fig. 39: Instrument Illumination Circuit**

**MEMORY SYSTEMS**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



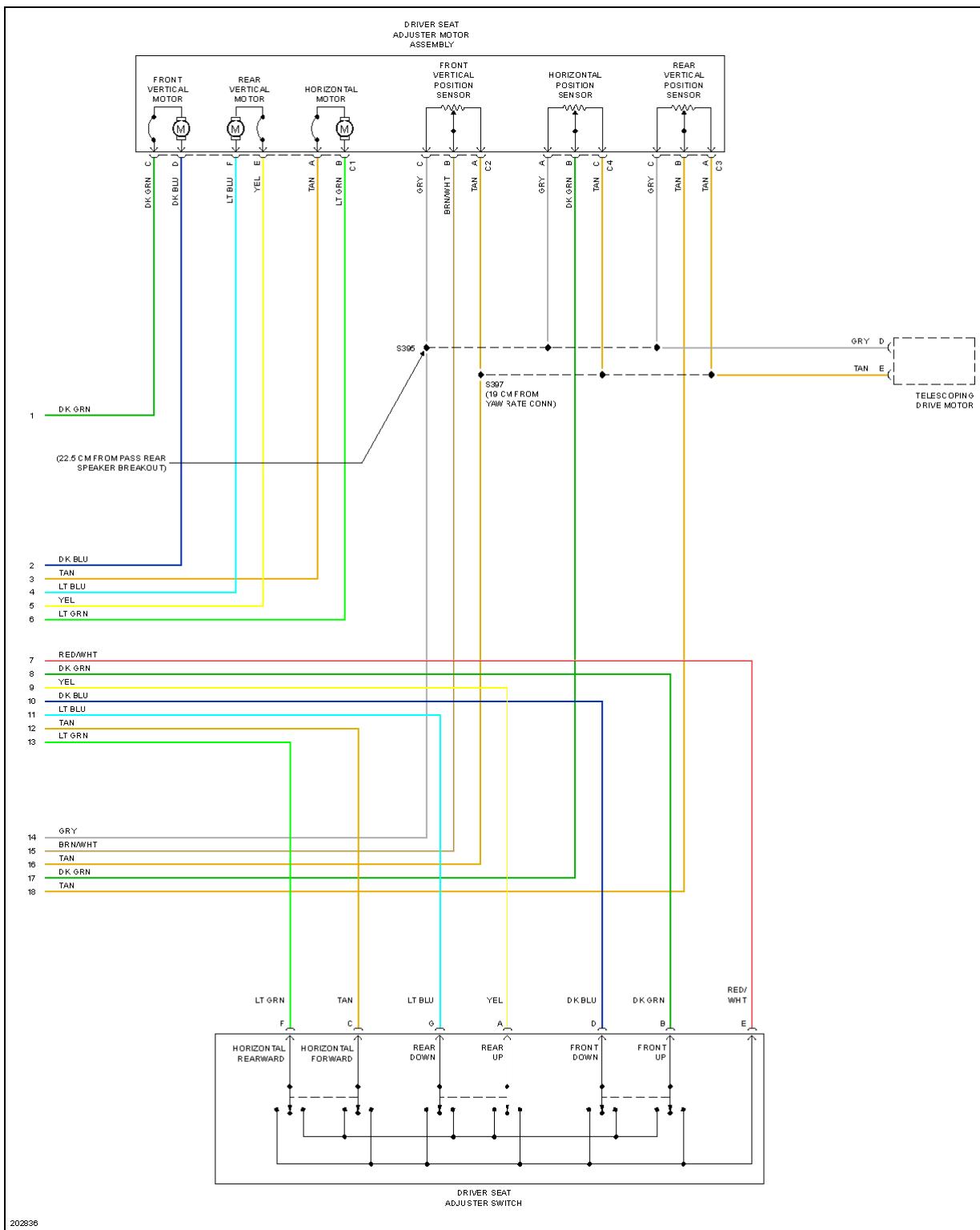
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 40: Driver's Memory Seat Circuit (1 of 2)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



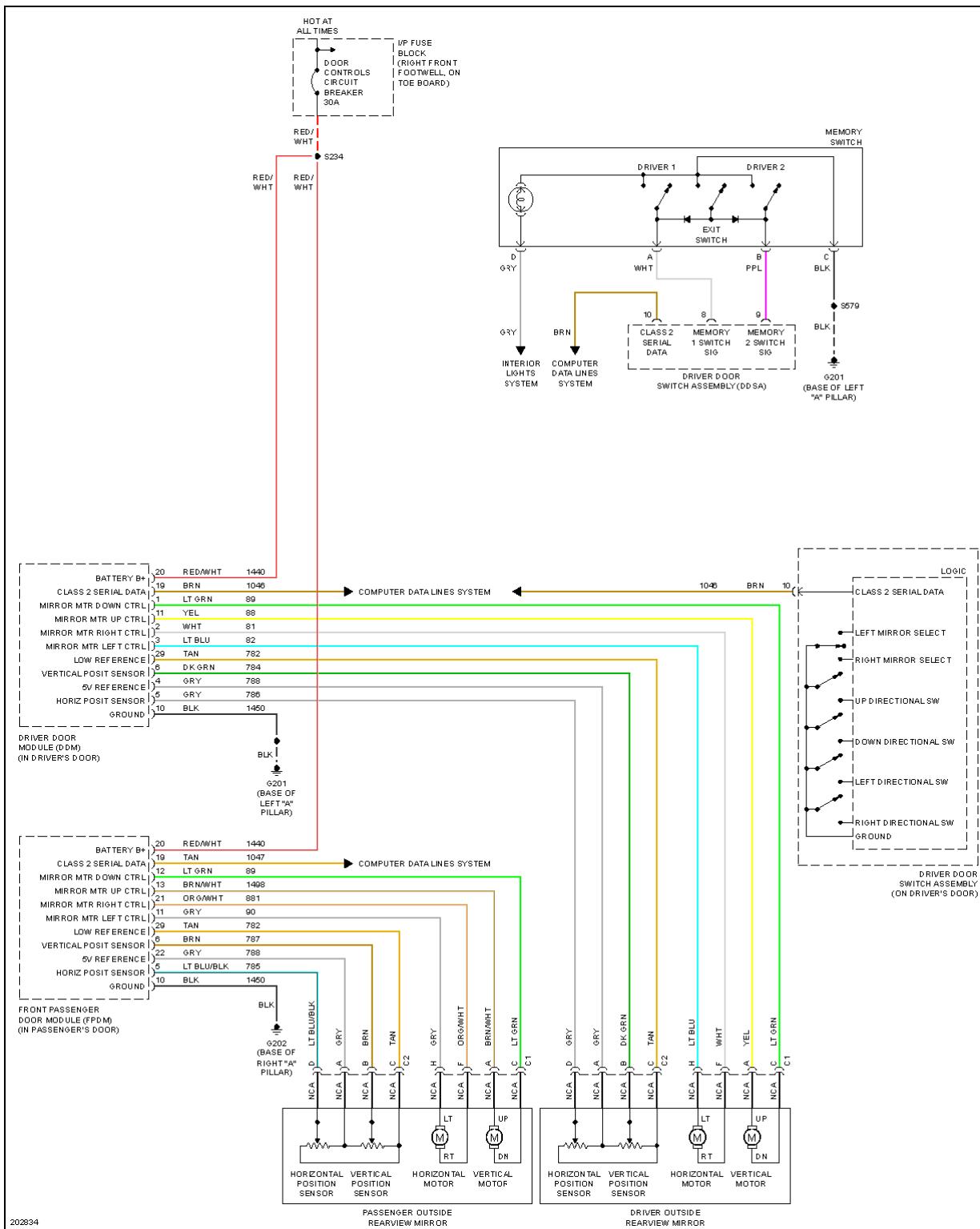
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 41: Driver's Memory Seat Circuit (2 of 2)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



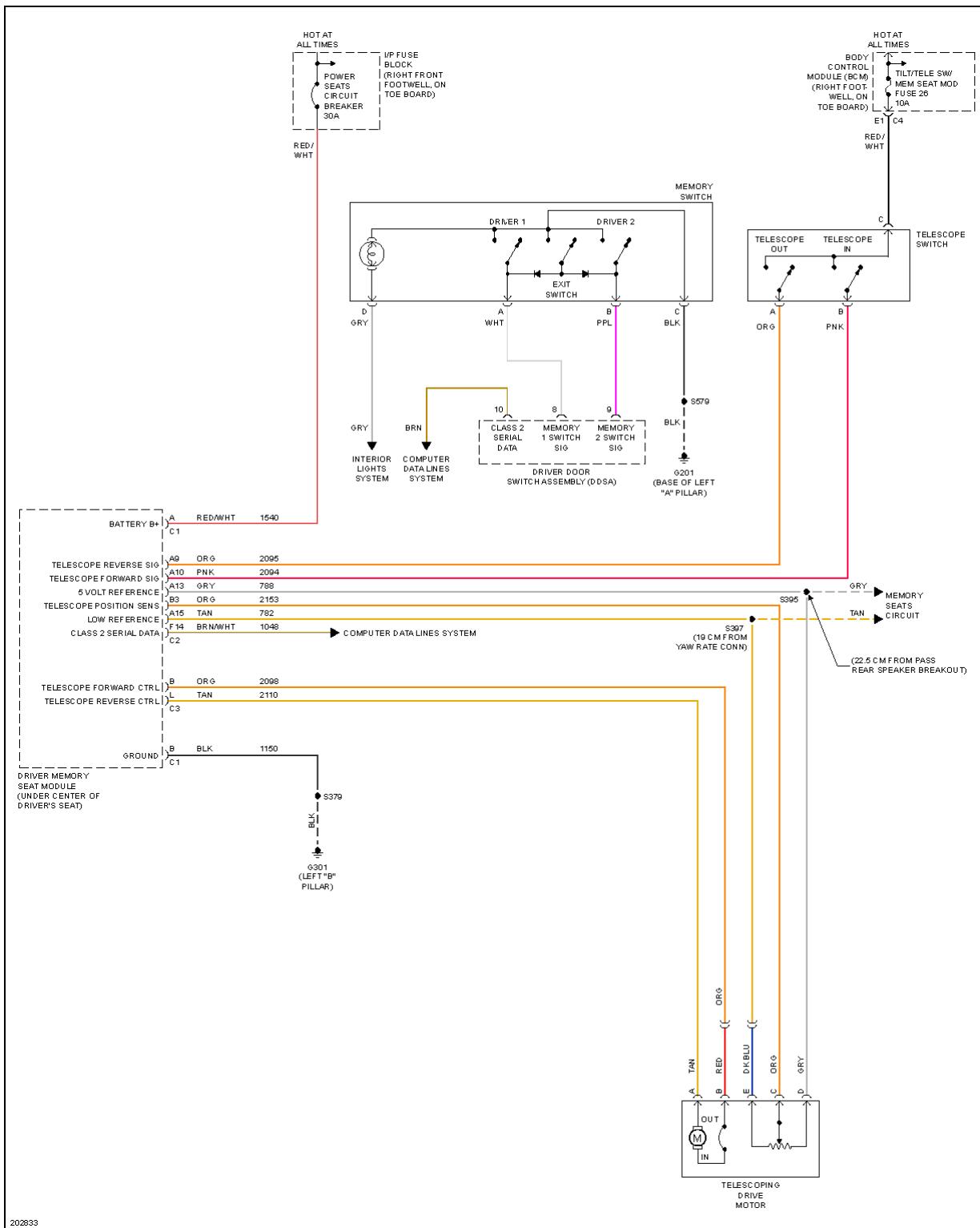
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 42: Memory Mirrors Circuit**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

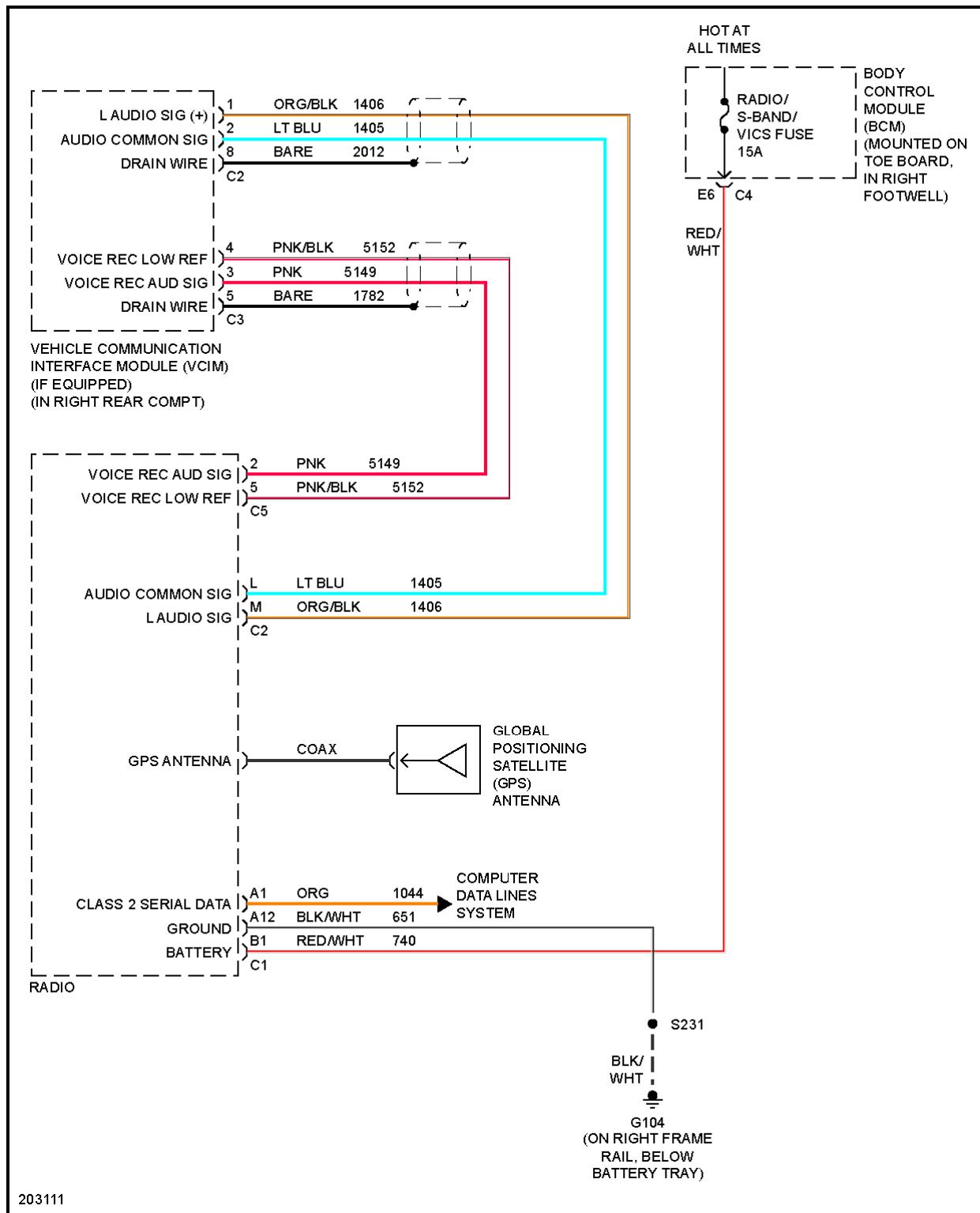


**Fig. 43: Steering Column Memory Circuit**

**NAVIGATION**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

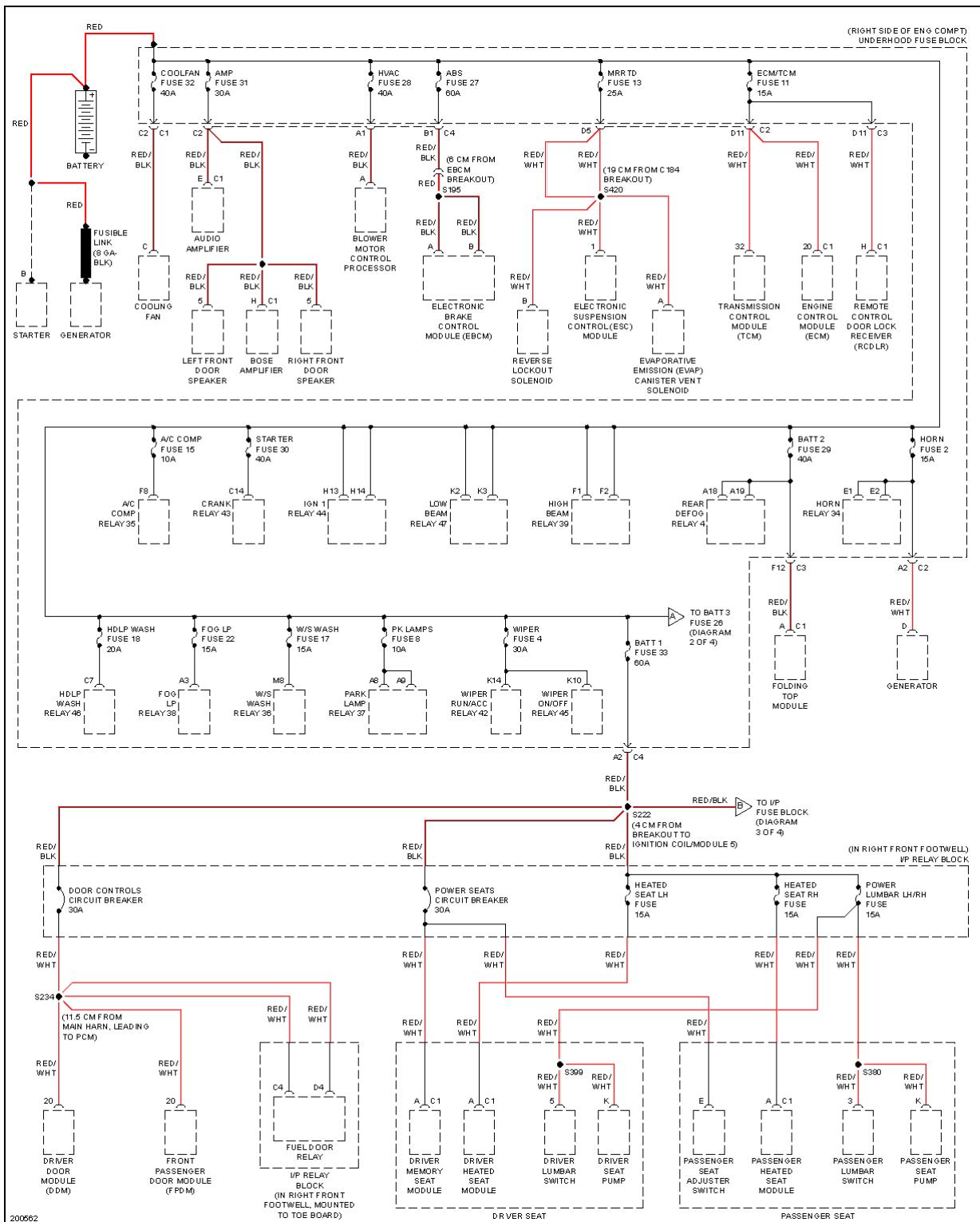


**Fig. 44: Navigation Circuit**

**POWER DISTRIBUTION**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



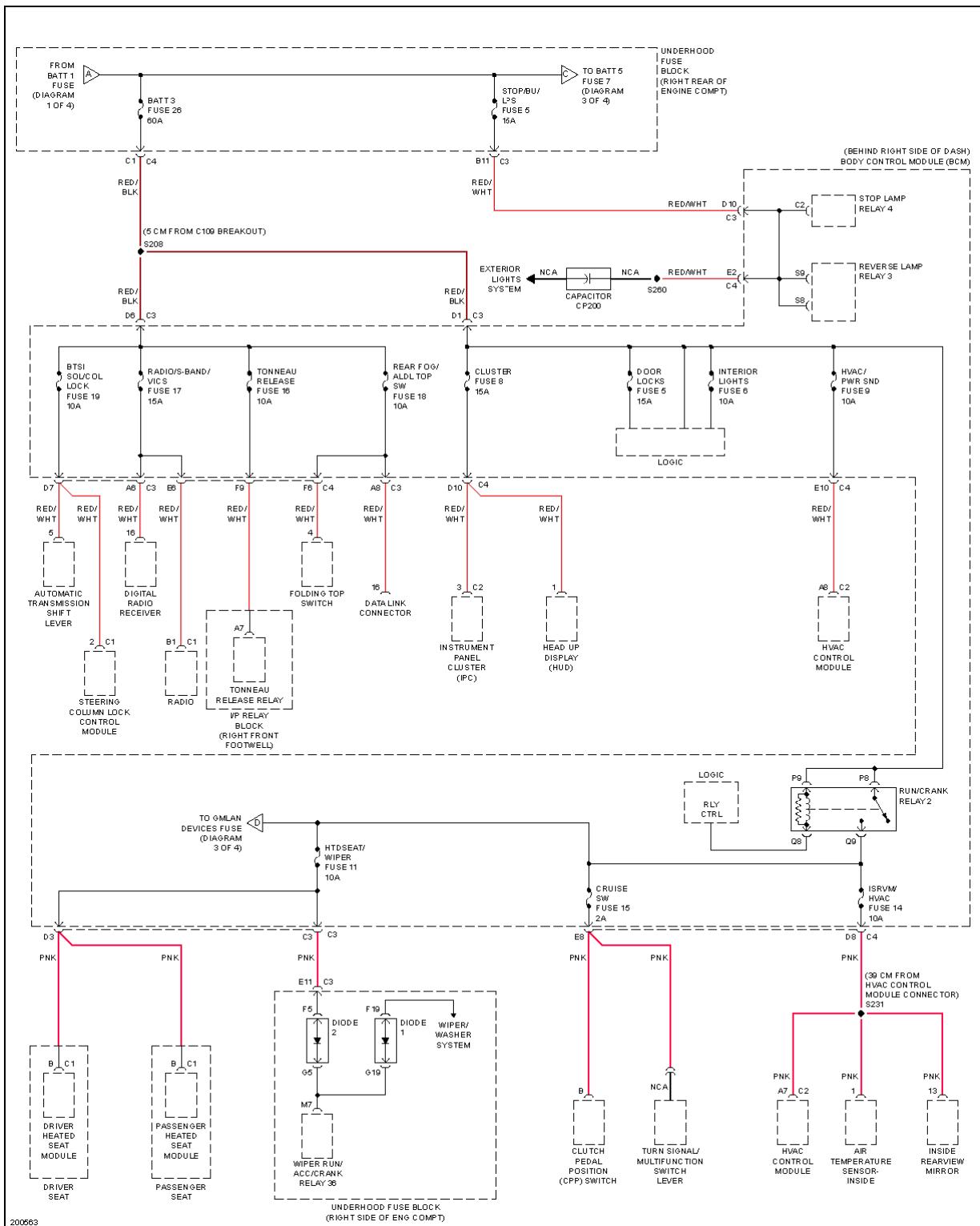
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 45: Power Distribution Circuit (1 of 4)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



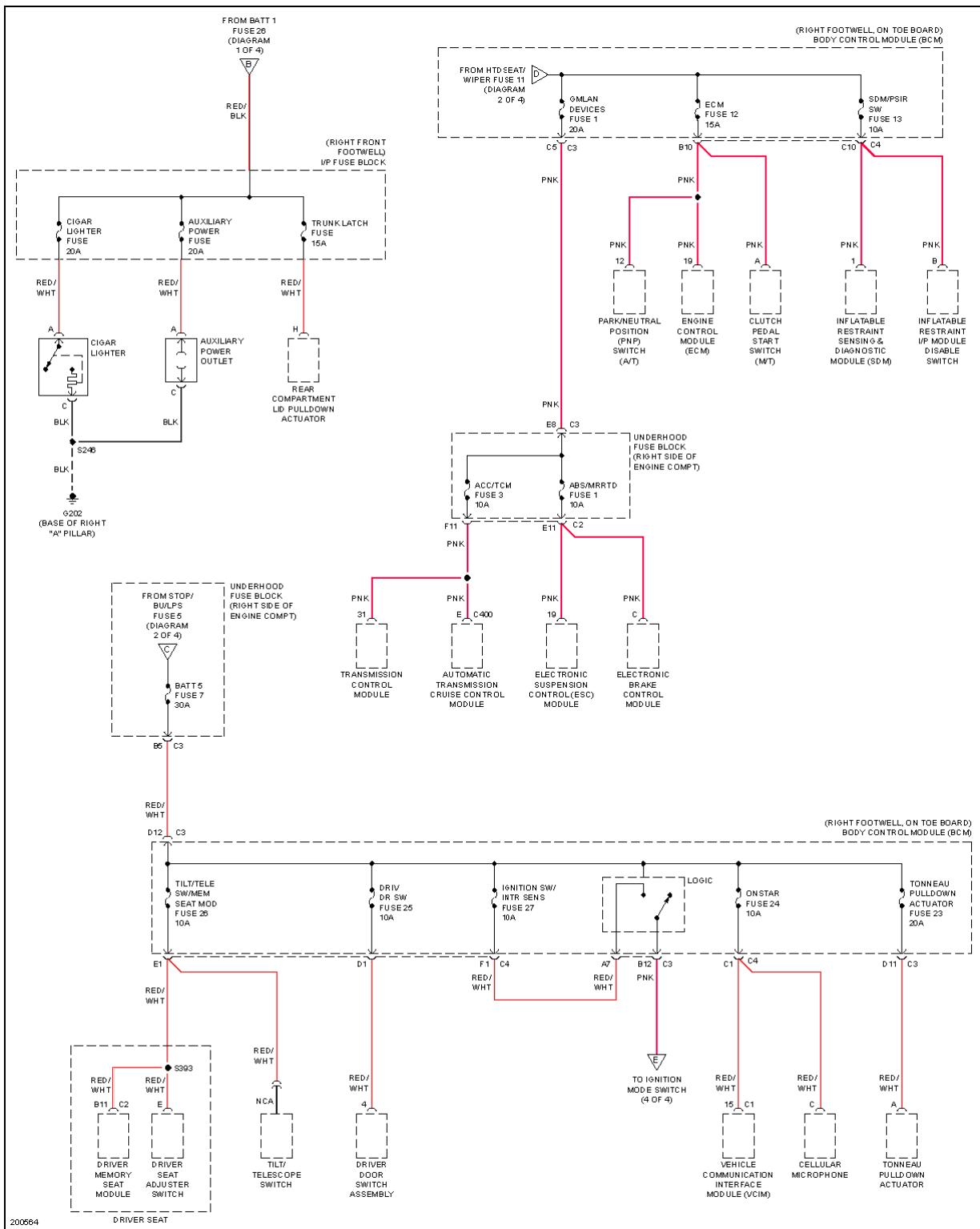
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 46: Power Distribution Circuit (2 of 4)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



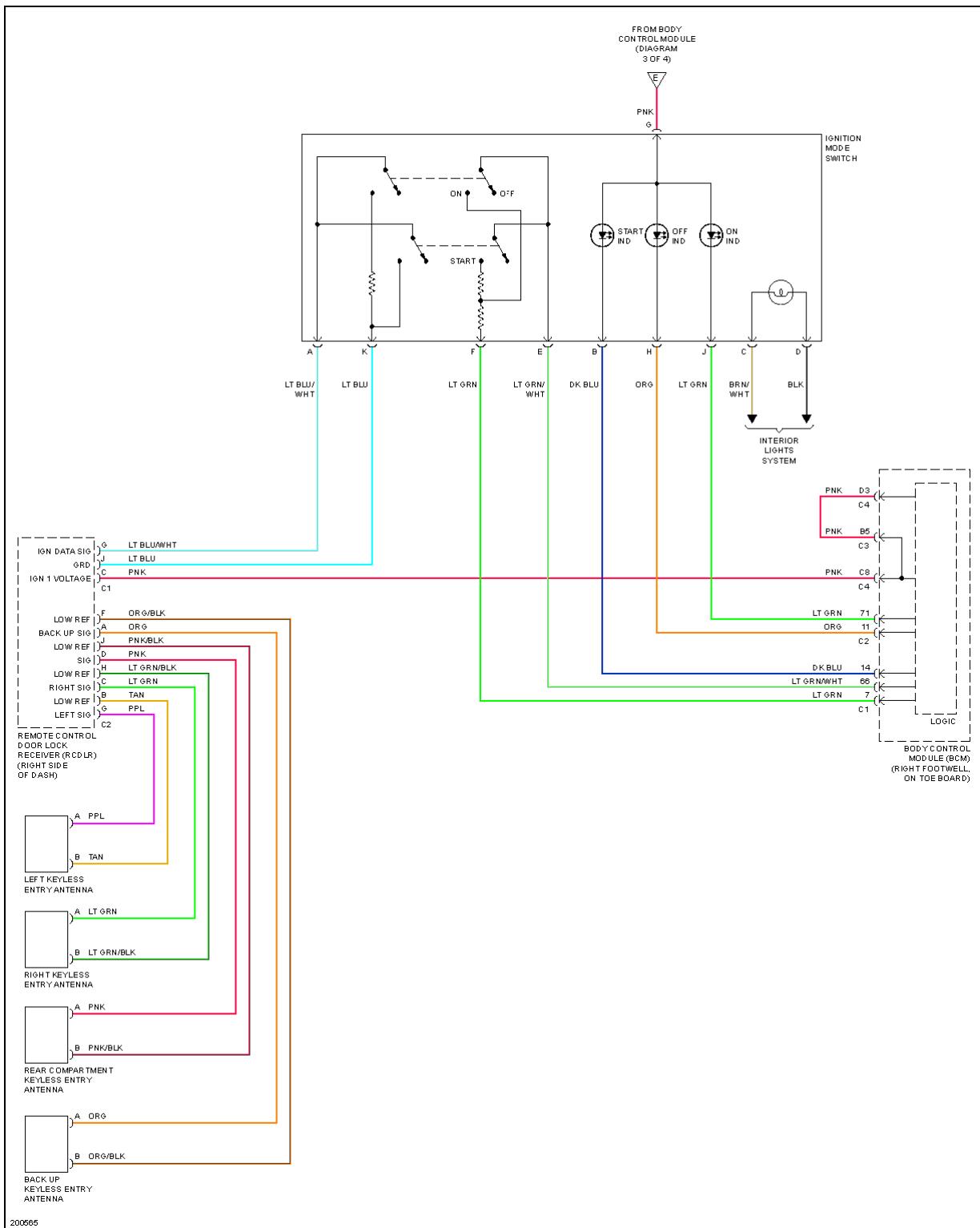
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 47: Power Distribution Circuit (3 of 4)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

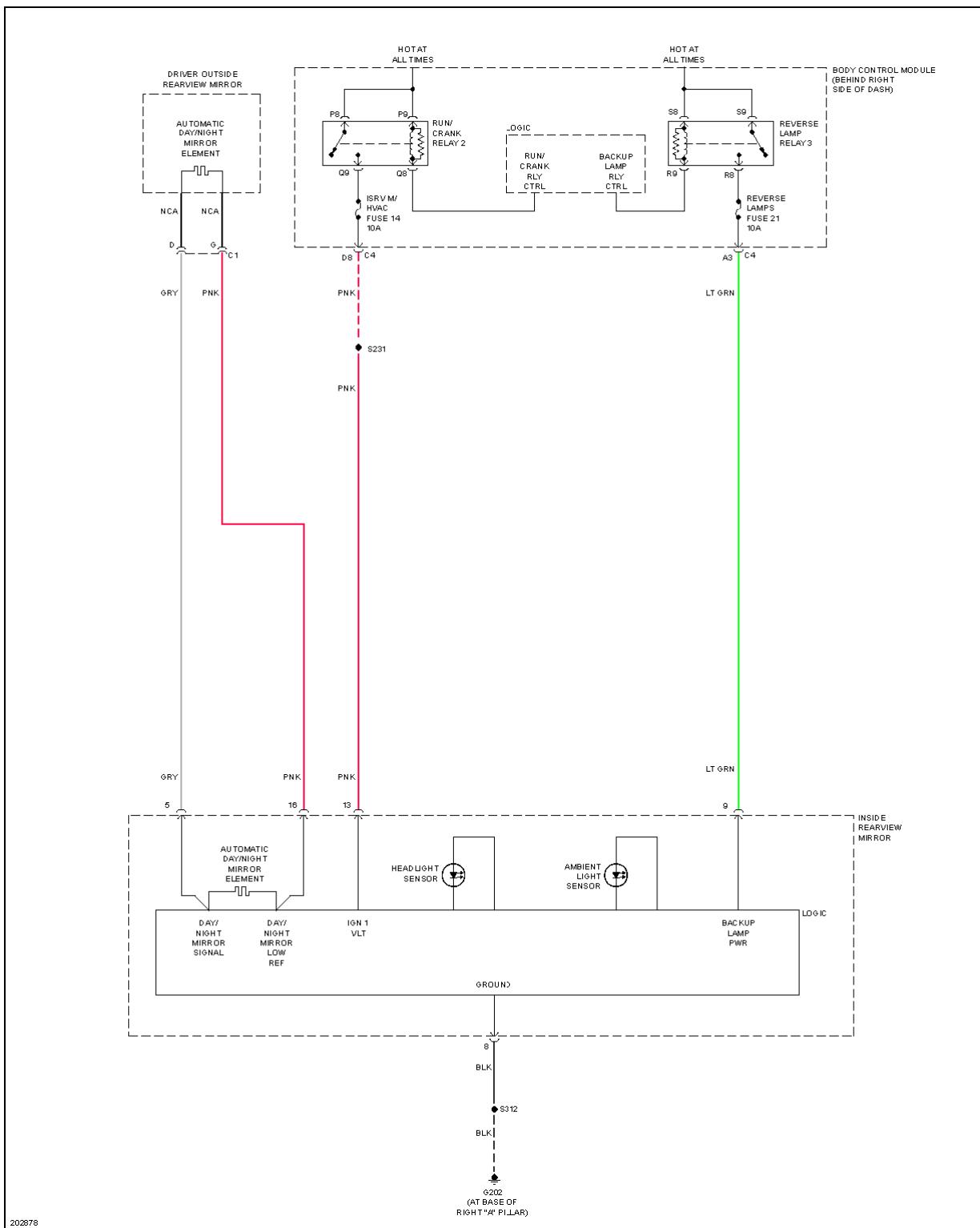


**Fig. 48: Power Distribution Circuit (4 of 4)**

**POWER MIRRORS**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



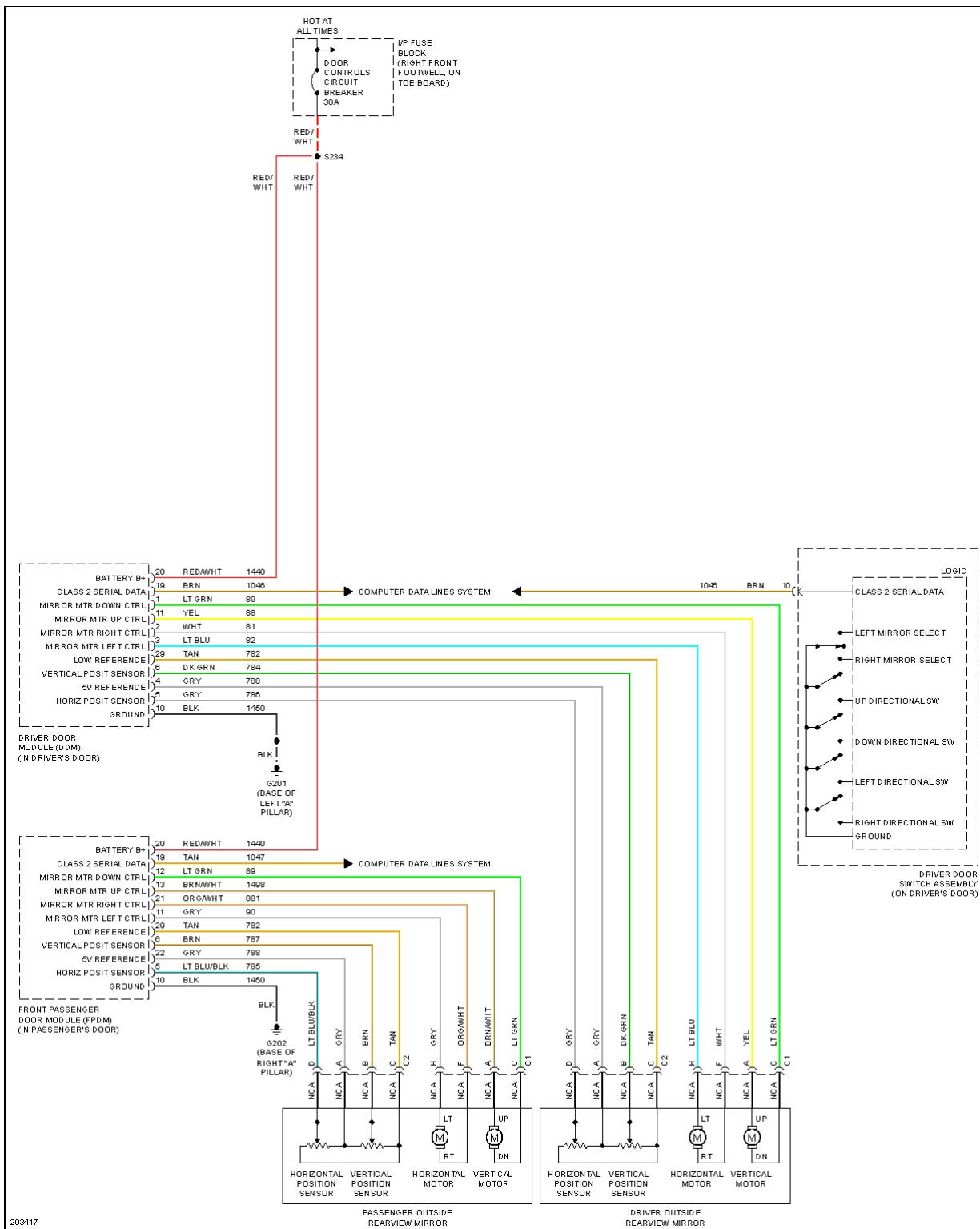
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 49: Automatic Day/Night Mirror Circuit**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

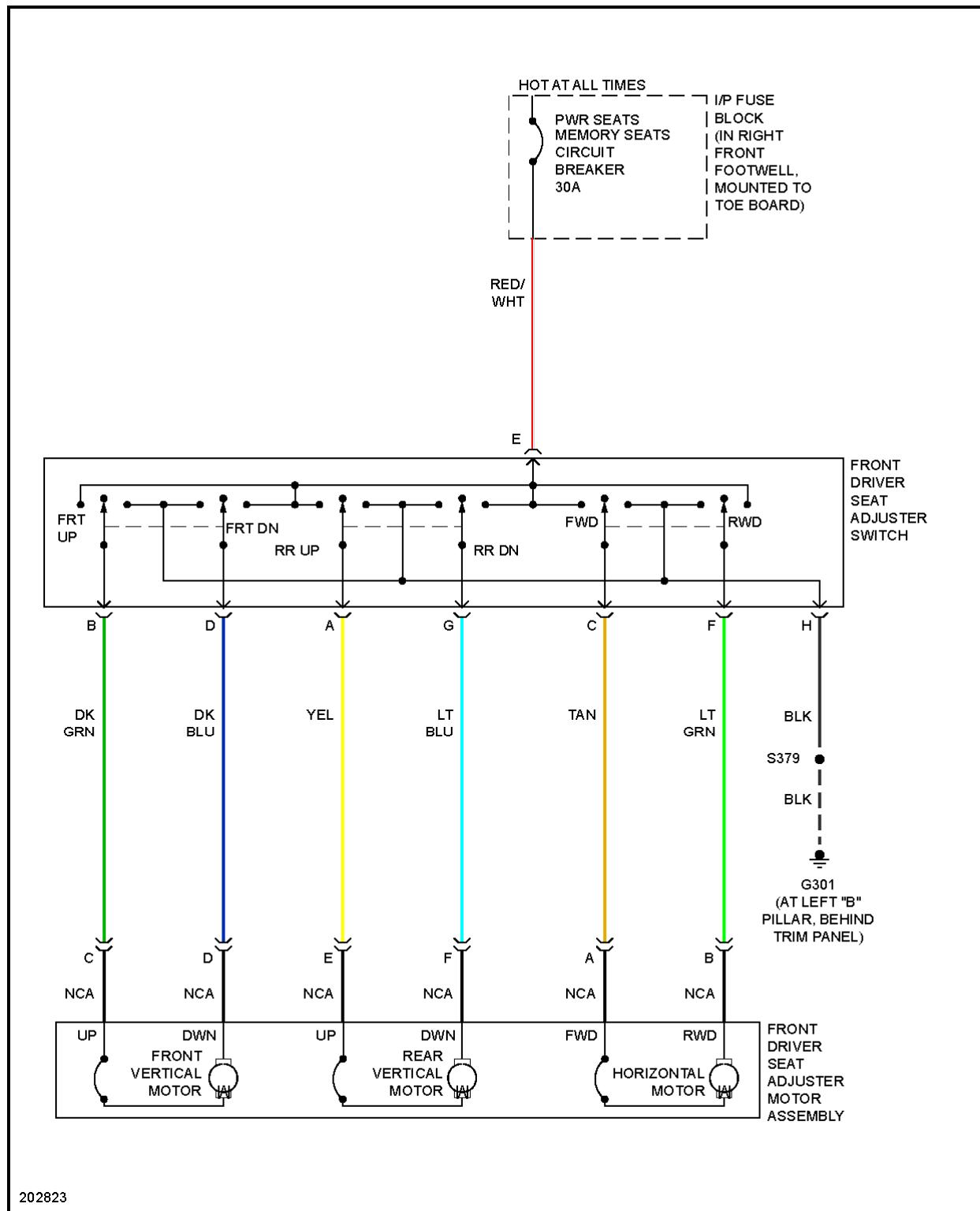


**Fig. 50: Power Mirror Circuit**

**POWER SEATS**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



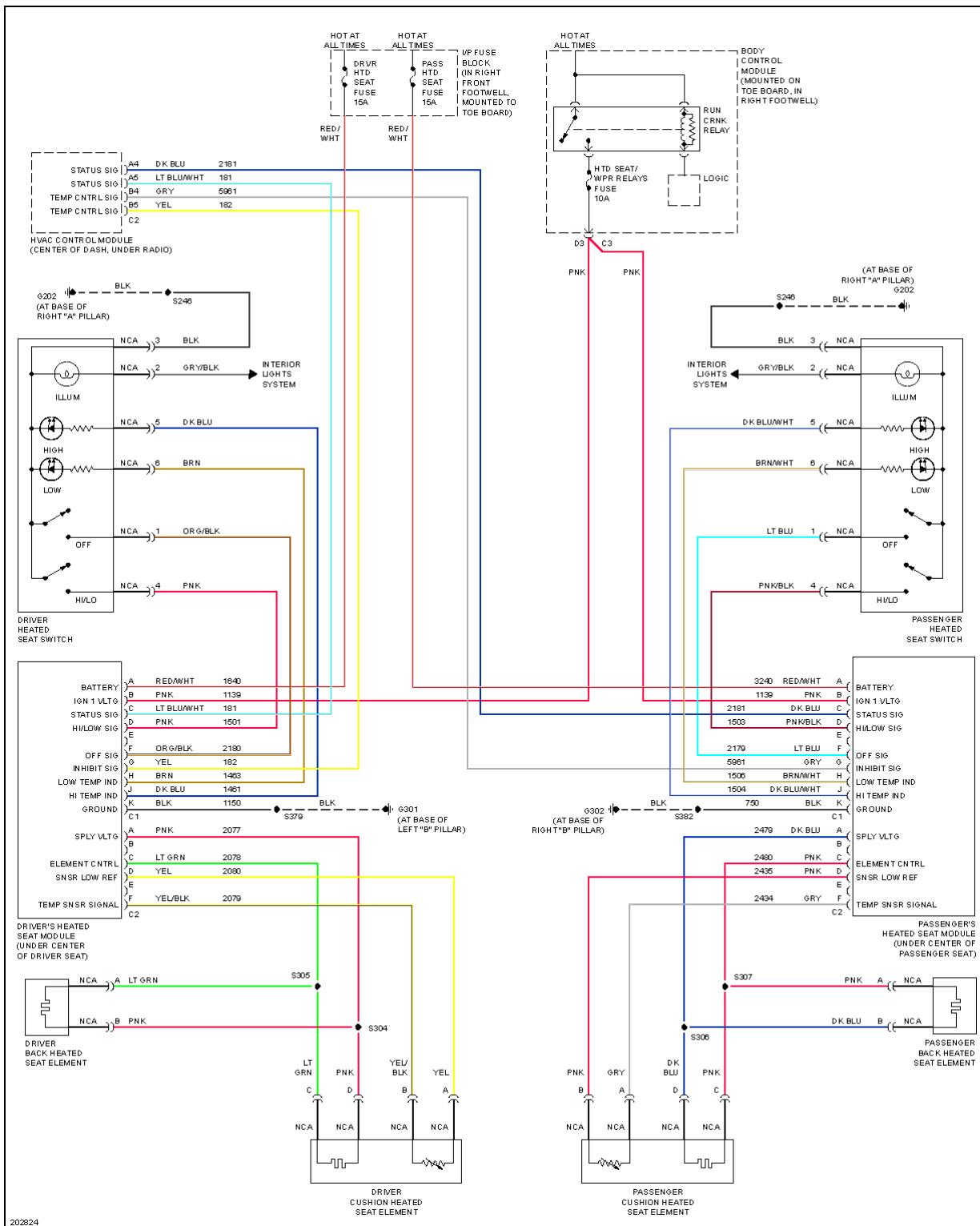
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 51: Driver Seat Circuit**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



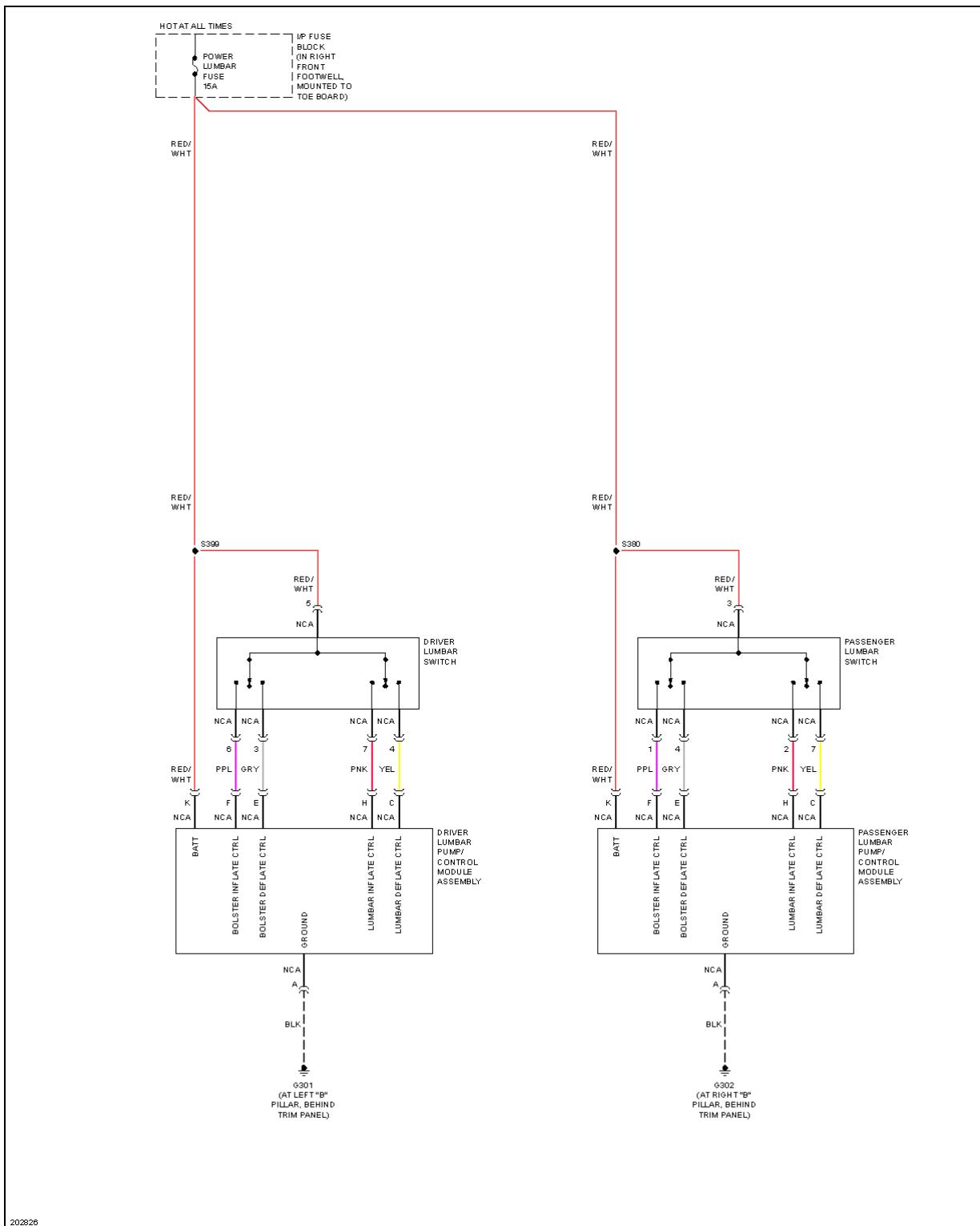
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 52: Heated Seats Circuit**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



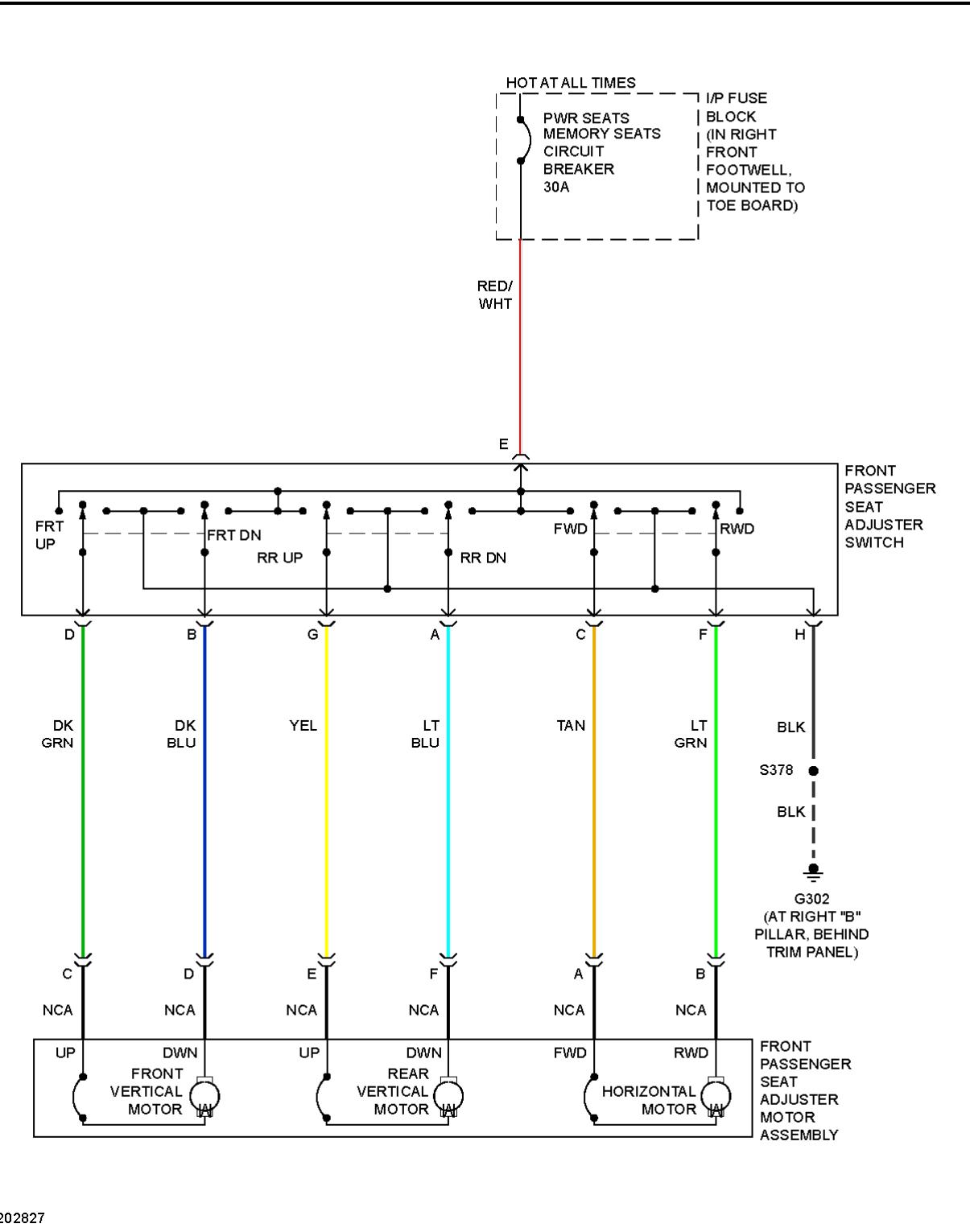
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 53: Lumbar Circuit**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



## **2005 Chevrolet Corvette**

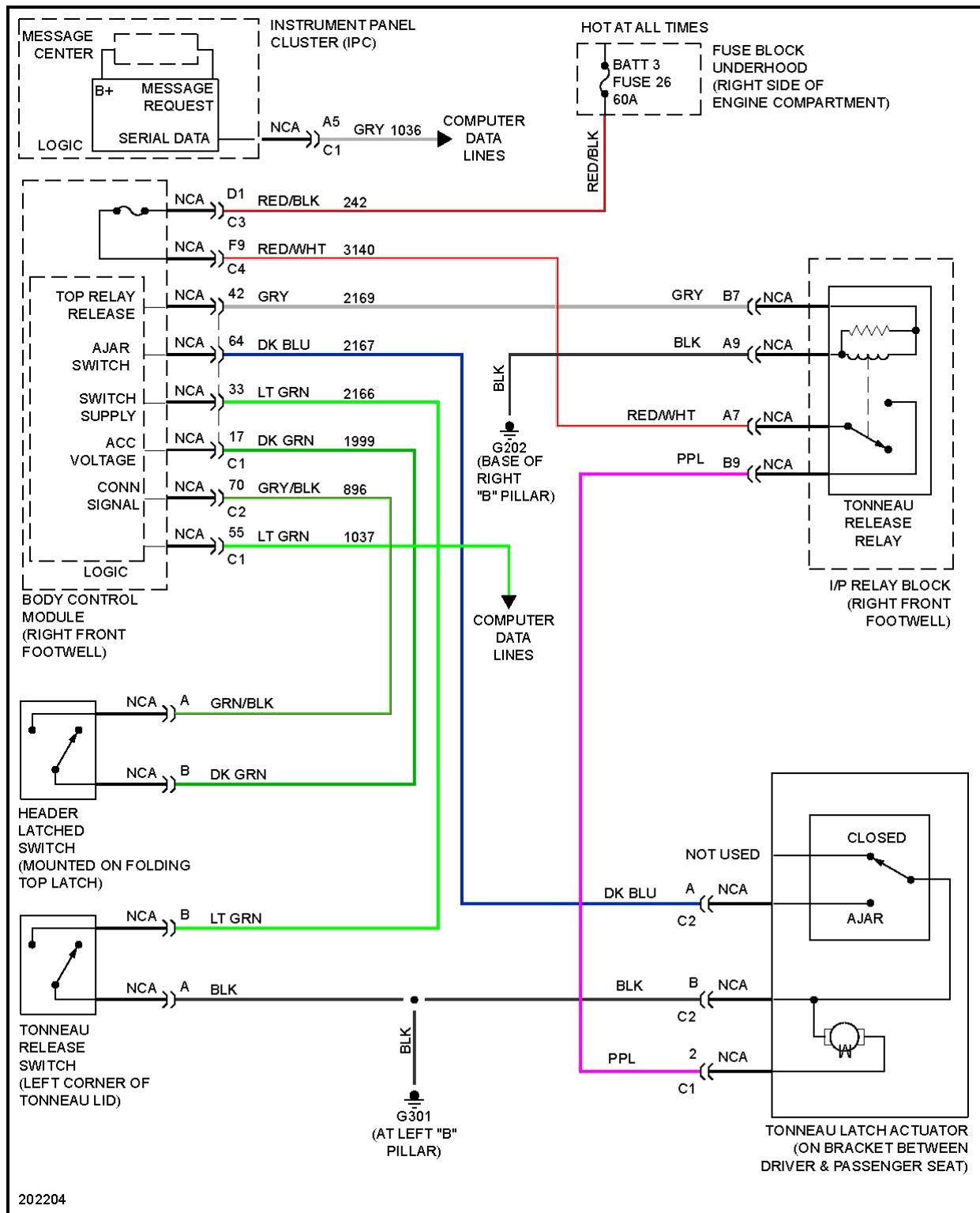
2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 54: Passenger Seat Circuit**

#### **POWER TOP/SUNROOF**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



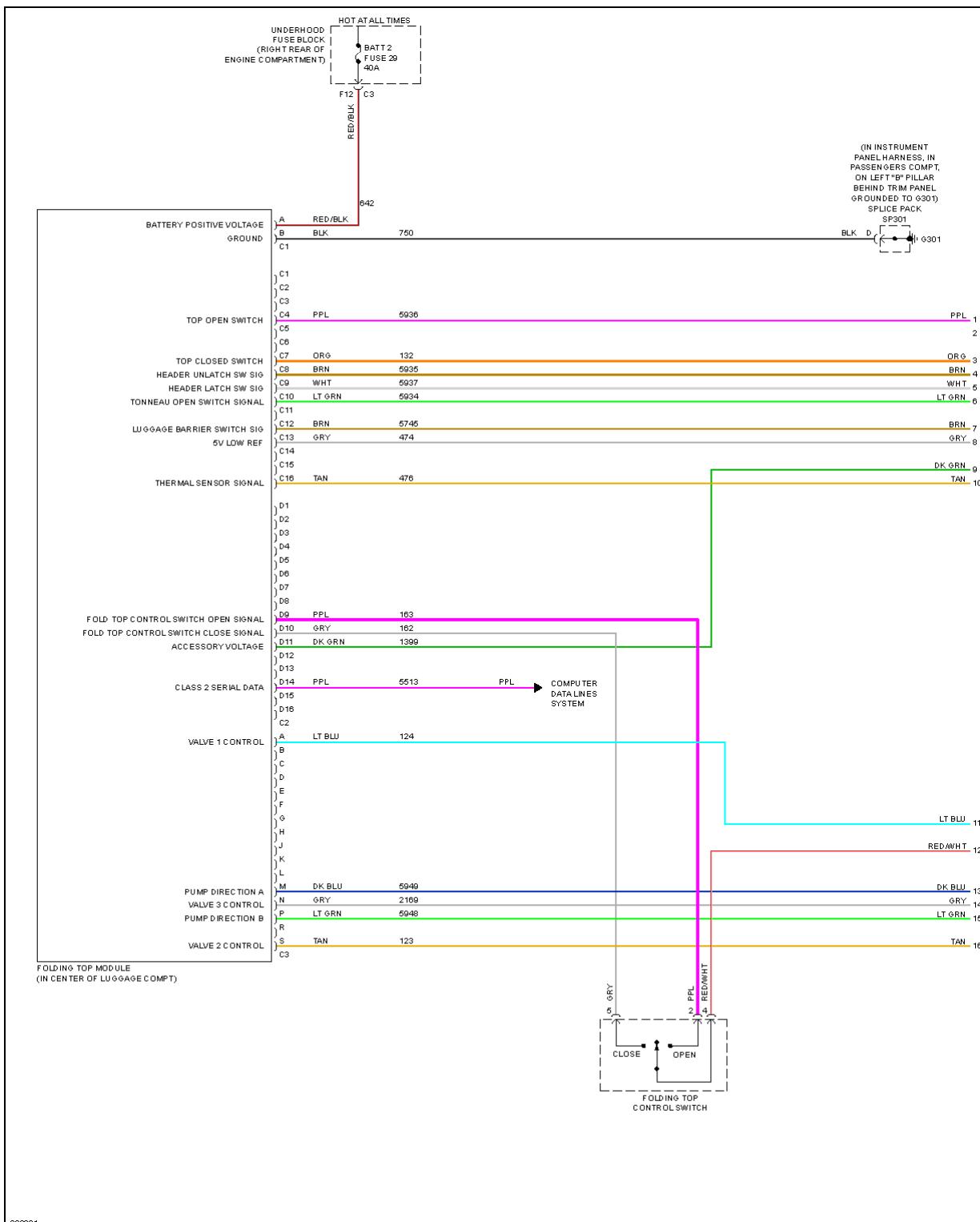
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 55: Convertible Top Circuit, W/ Manual Top**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



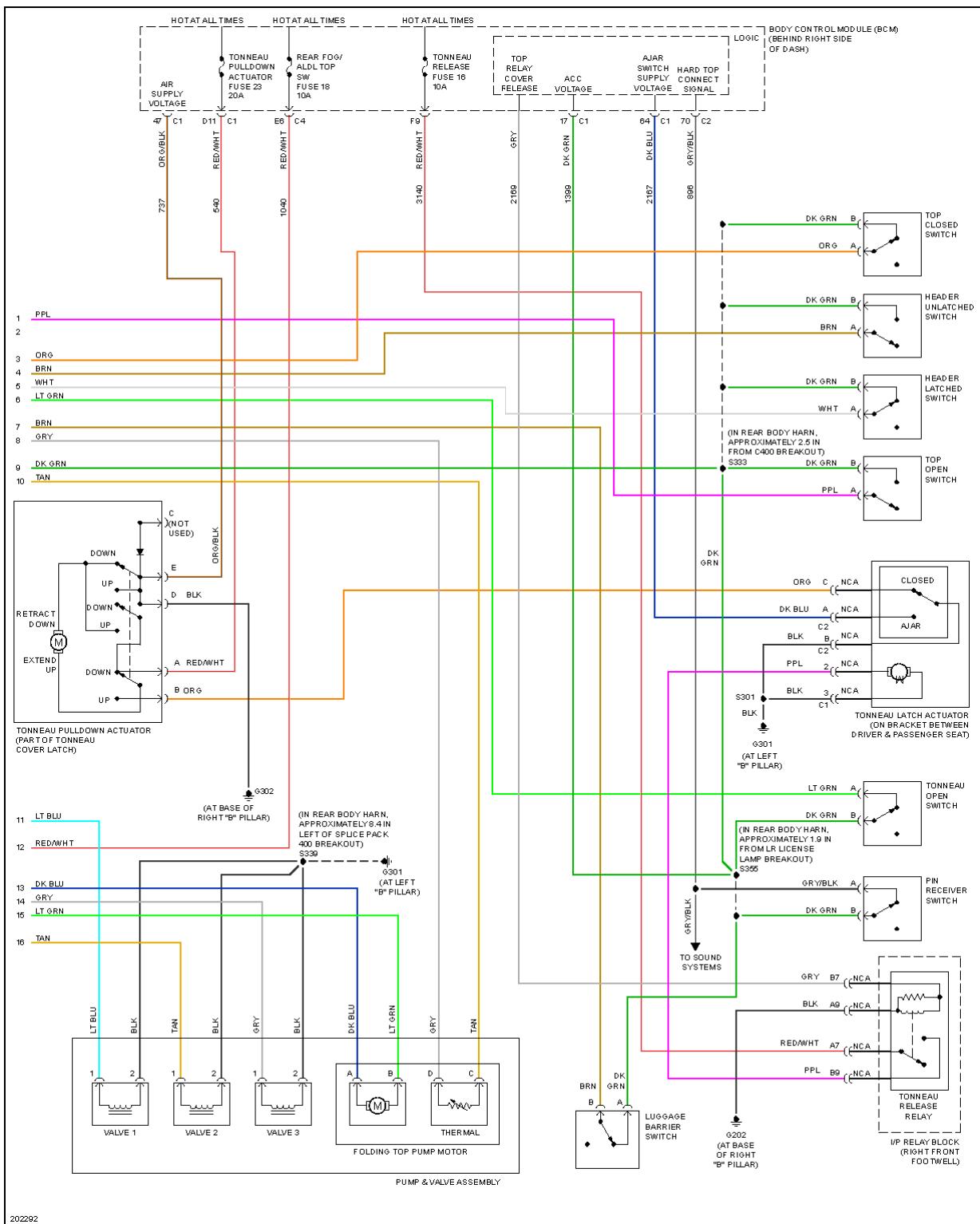
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

**Fig. 56: Convertible Top Circuit, W/ Power Top (1 of 2)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



## **2005 Chevrolet Corvette**

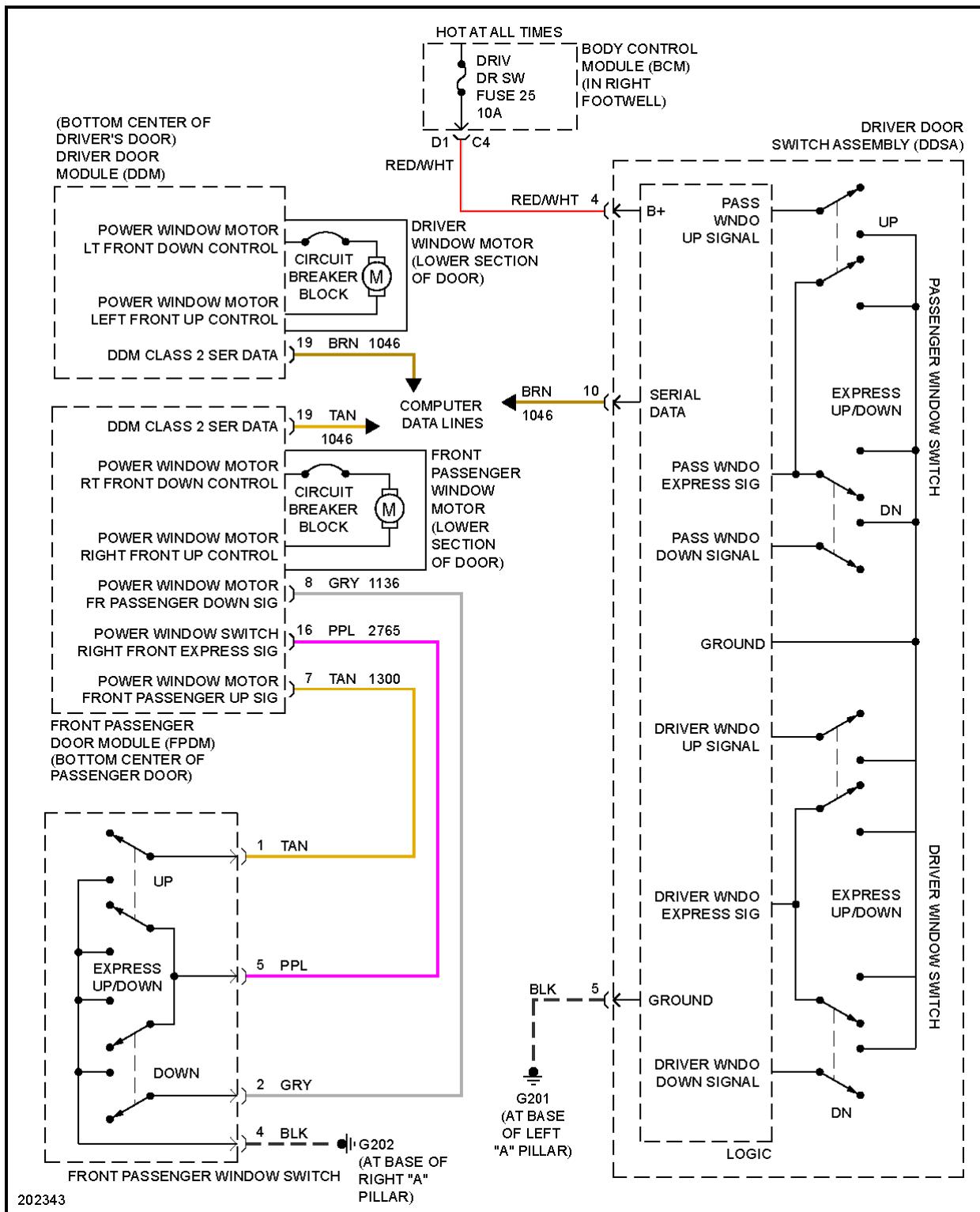
2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 57: Convertible Top Circuit, W/ Power Top (2 of 2)**

#### **POWER WINDOWS**

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



202343

## **2005 Chevrolet Corvette**

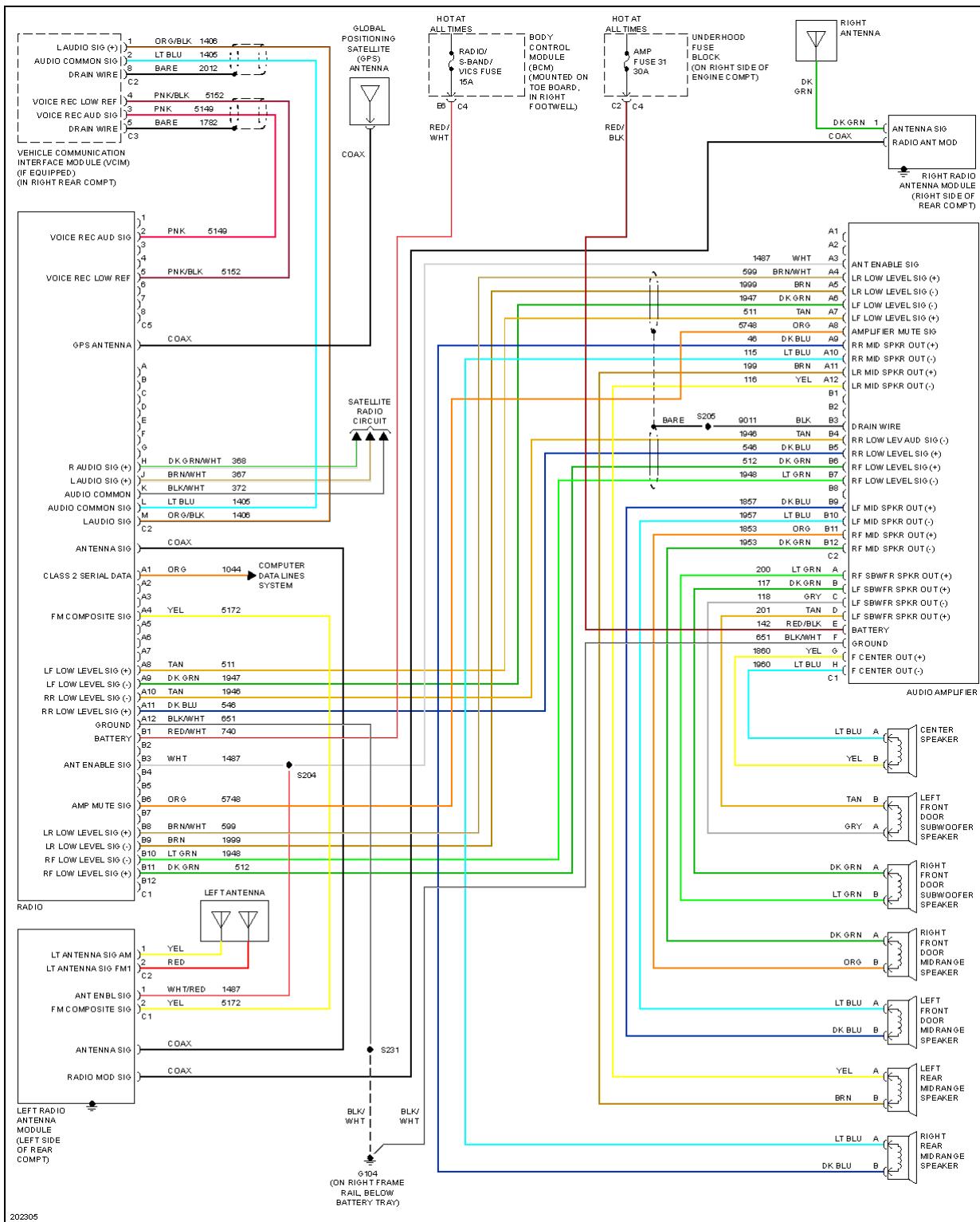
2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 58: Power Windows Circuit**

**RADIO**

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



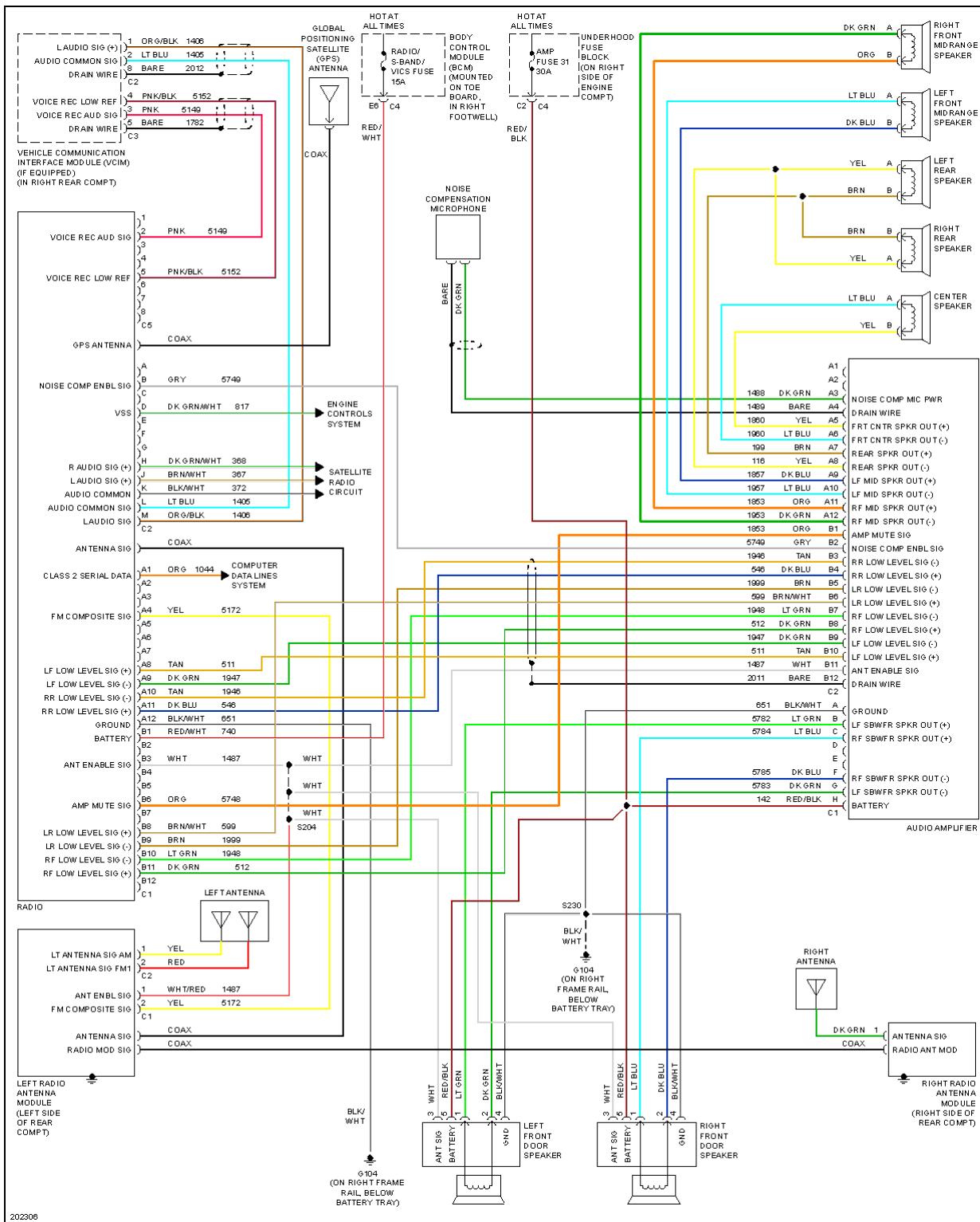
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 59: Base Radio Circuit**

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



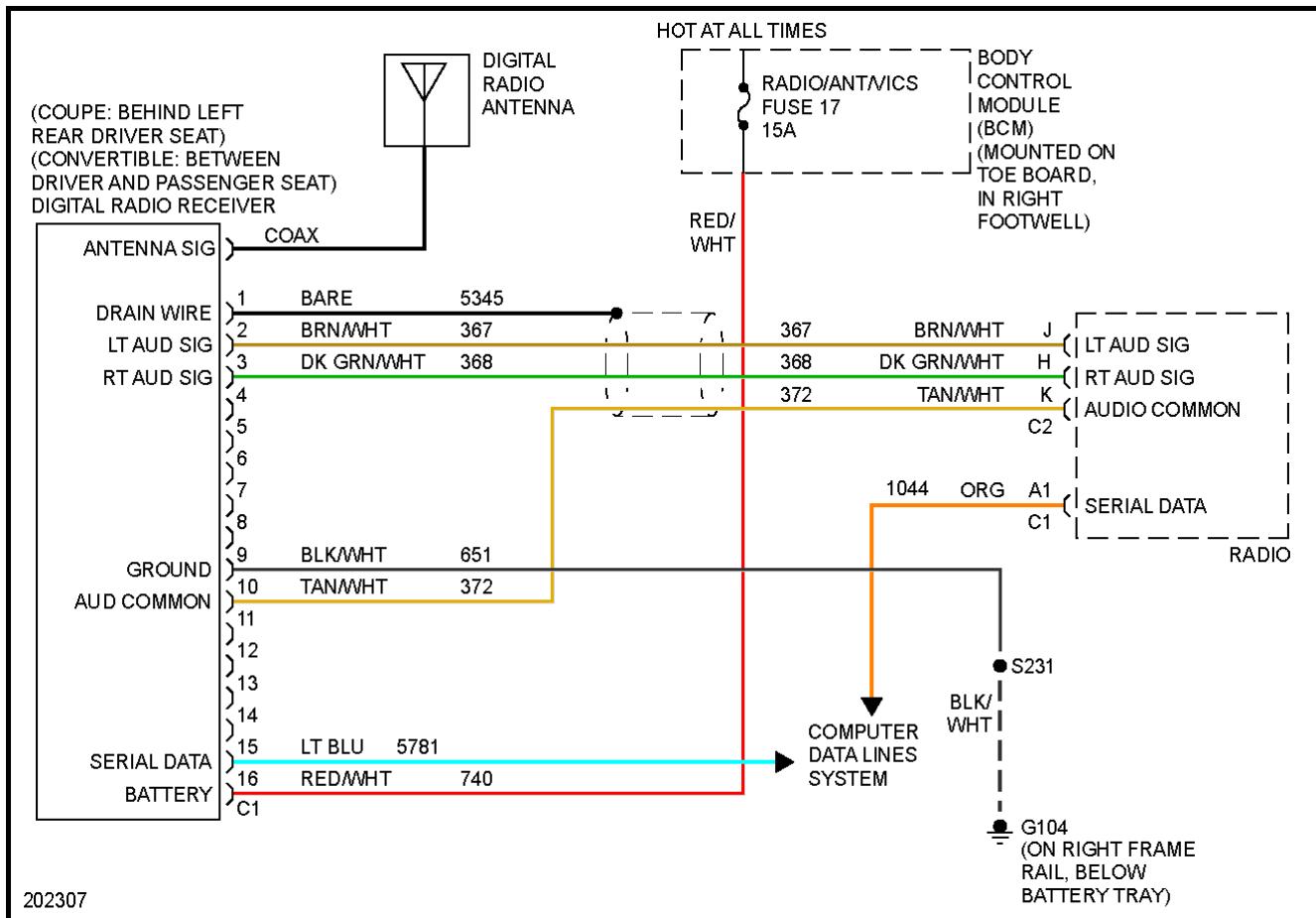
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 60: Premium Sound Radio Circuit**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



## **2005 Chevrolet Corvette**

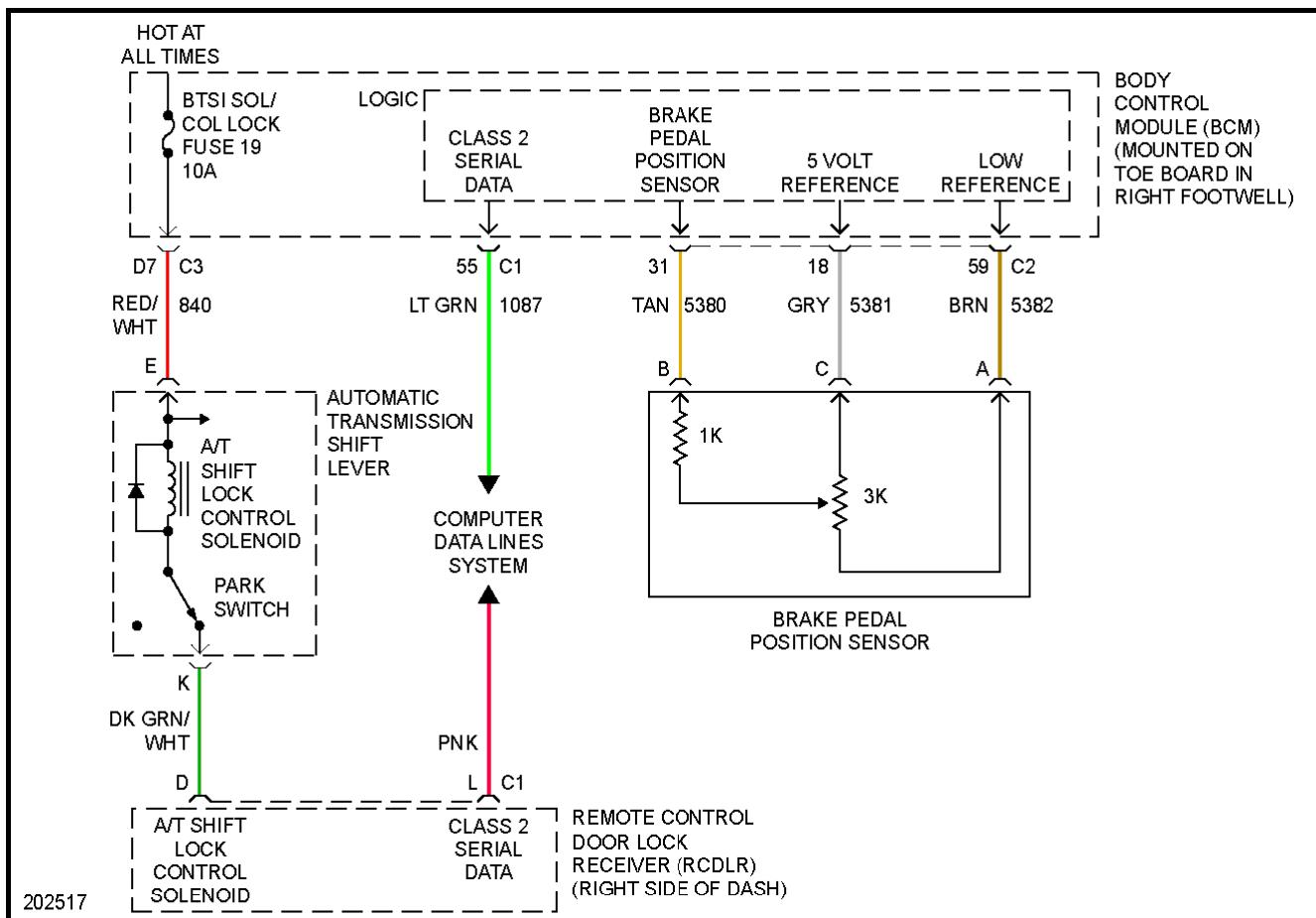
2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 61: Satellite Radio Circuit**

#### **SHIFT INTERLOCK**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



202517

## **2005 Chevrolet Corvette**

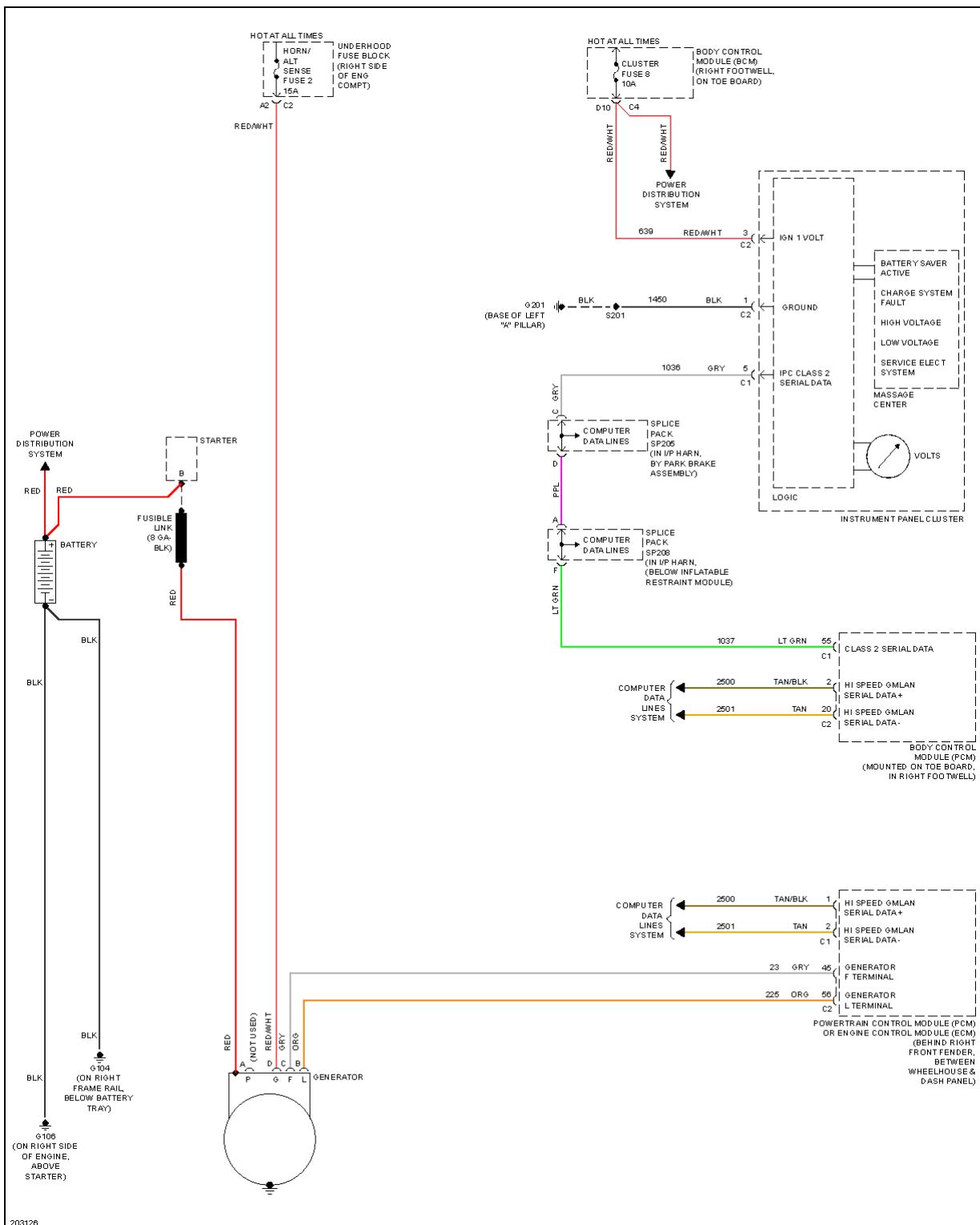
2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 62: Shift Interlock Circuit**

#### **STARTING/CHARGING**

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



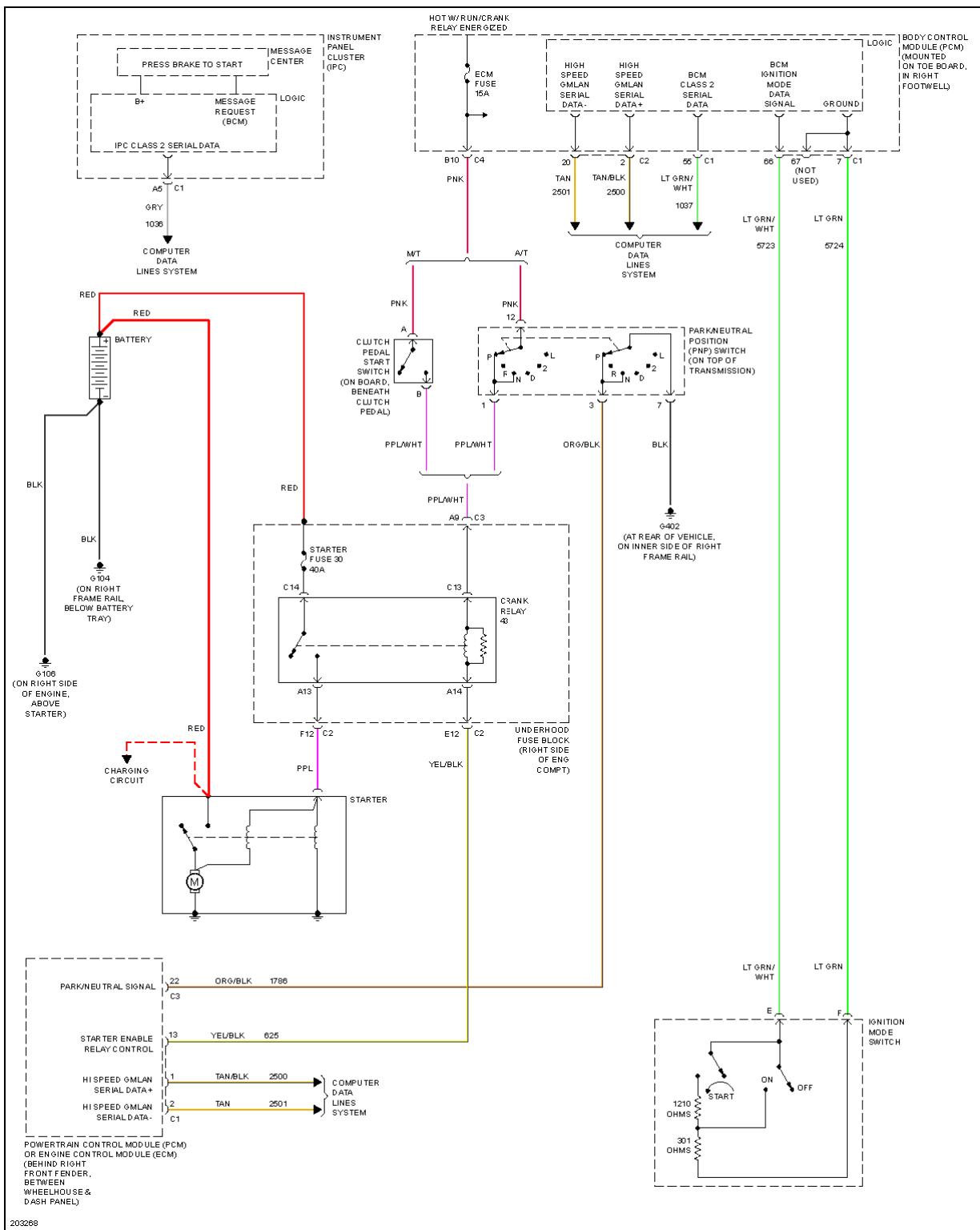
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 63: Charging Circuit**

## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

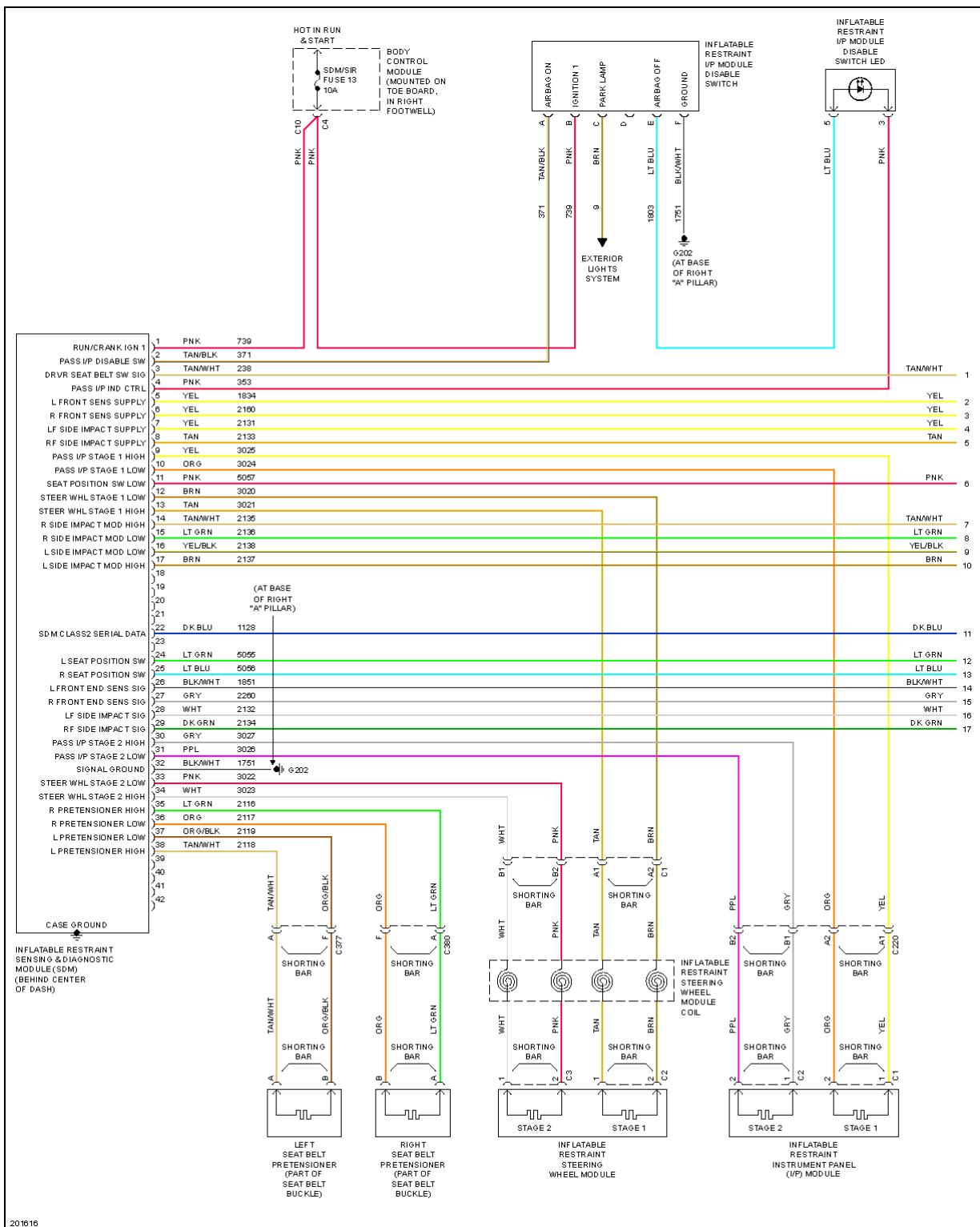


**Fig. 64: Starting Circuit**

**SUPPLEMENTAL RESTRAINTS**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



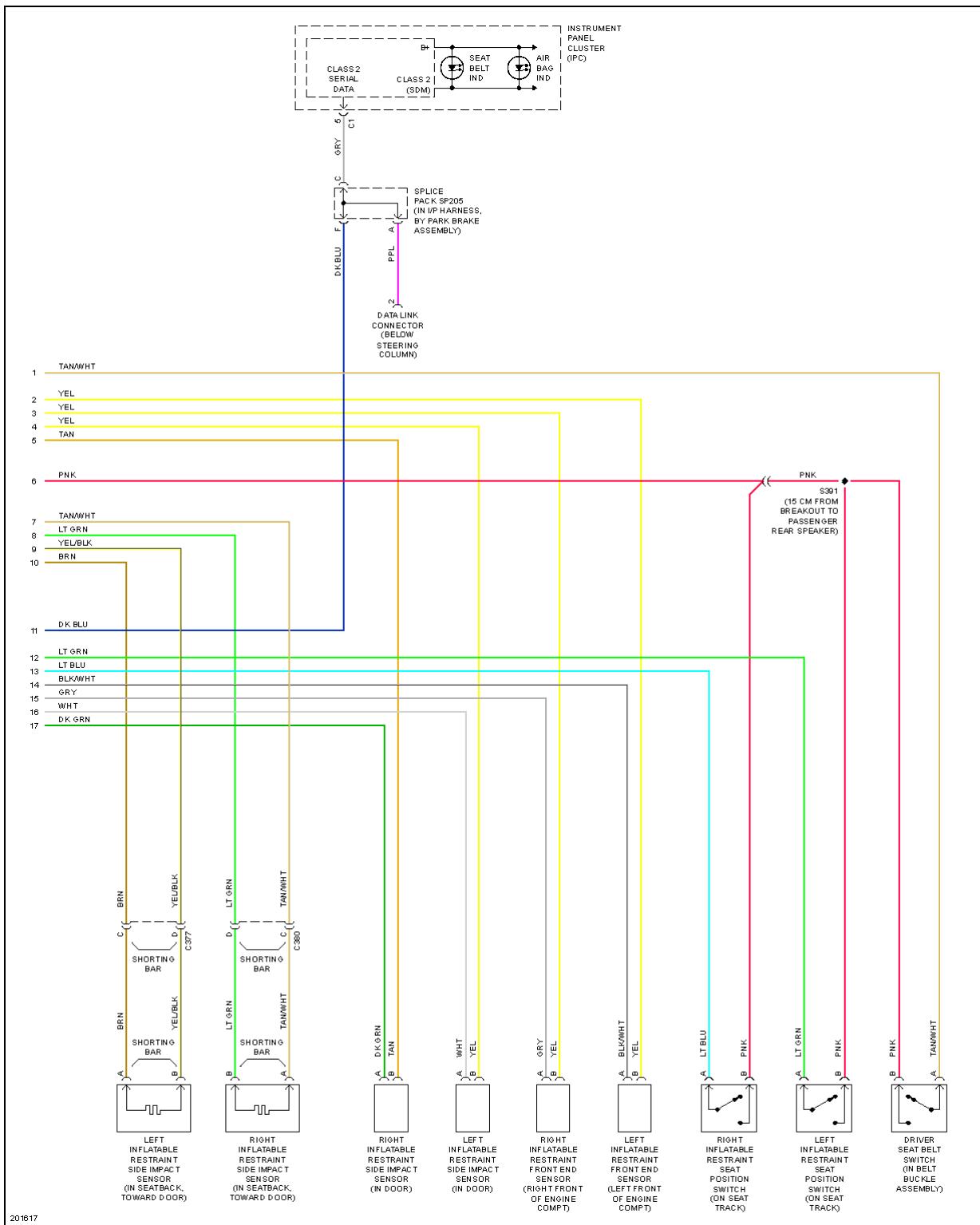
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 65: Supplemental Restraints Circuit (1 of 2)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

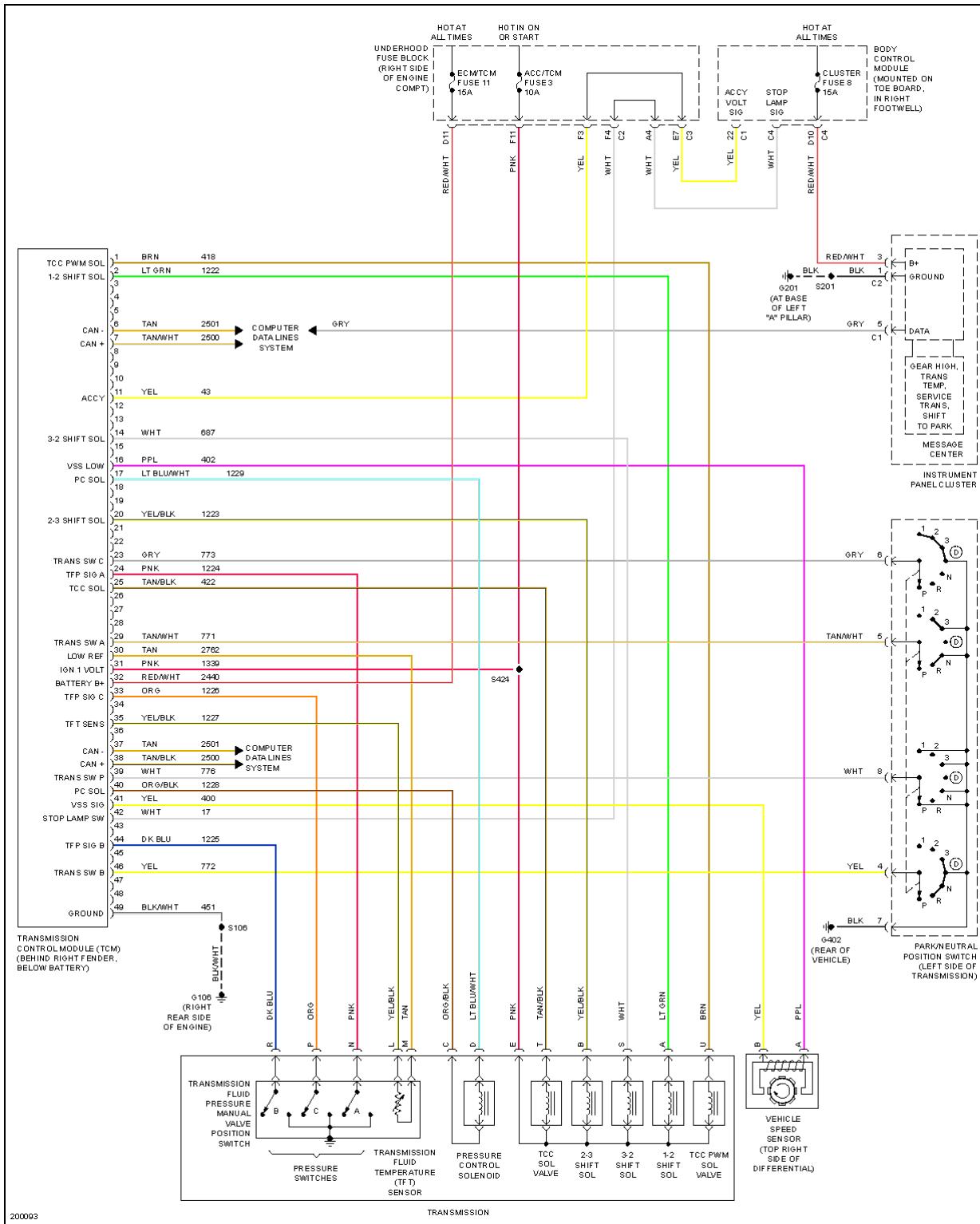


**Fig. 66: Supplemental Restraints Circuit (2 of 2)**

**TRANSMISSION**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



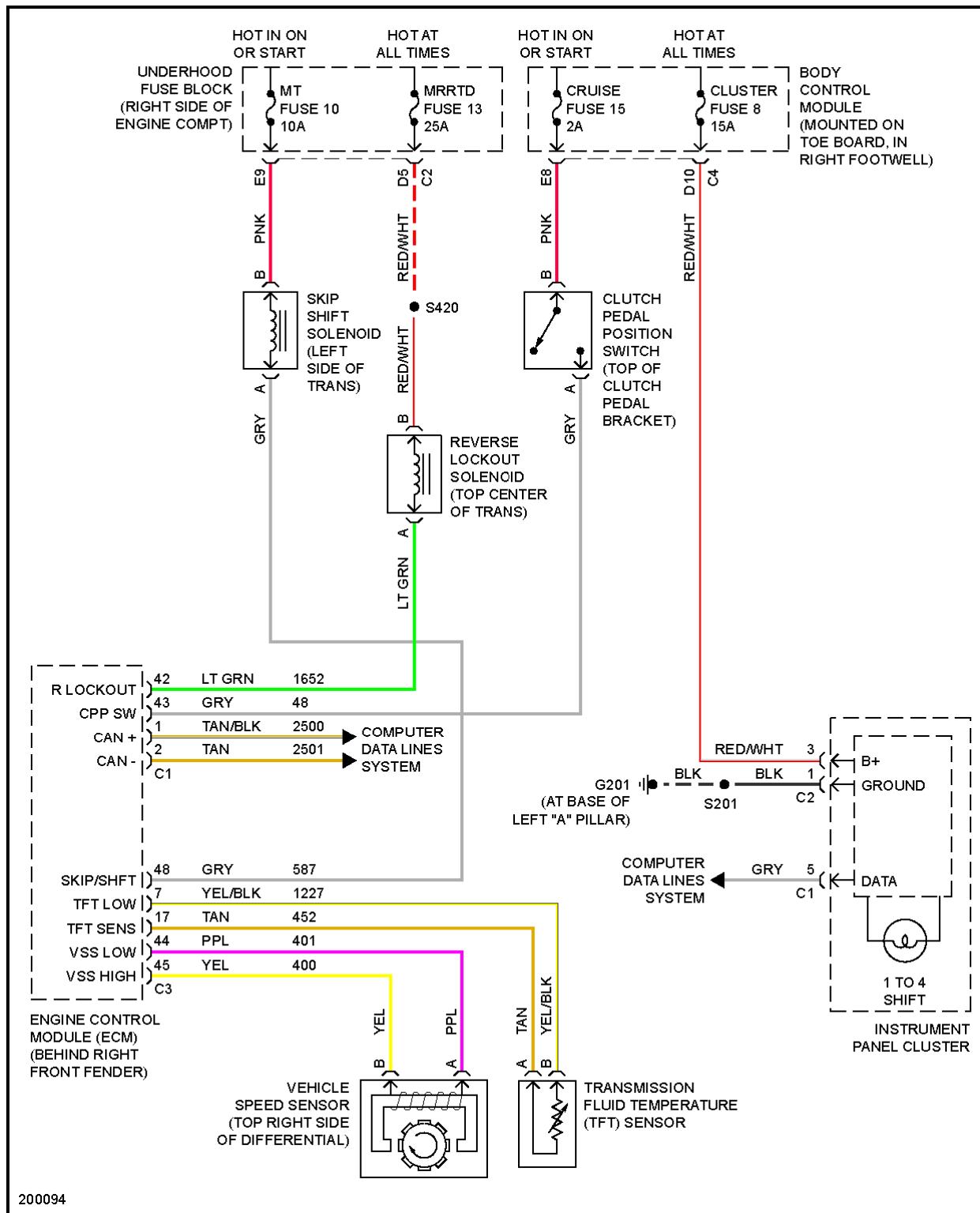
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

**Fig. 67: A/T Circuit**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

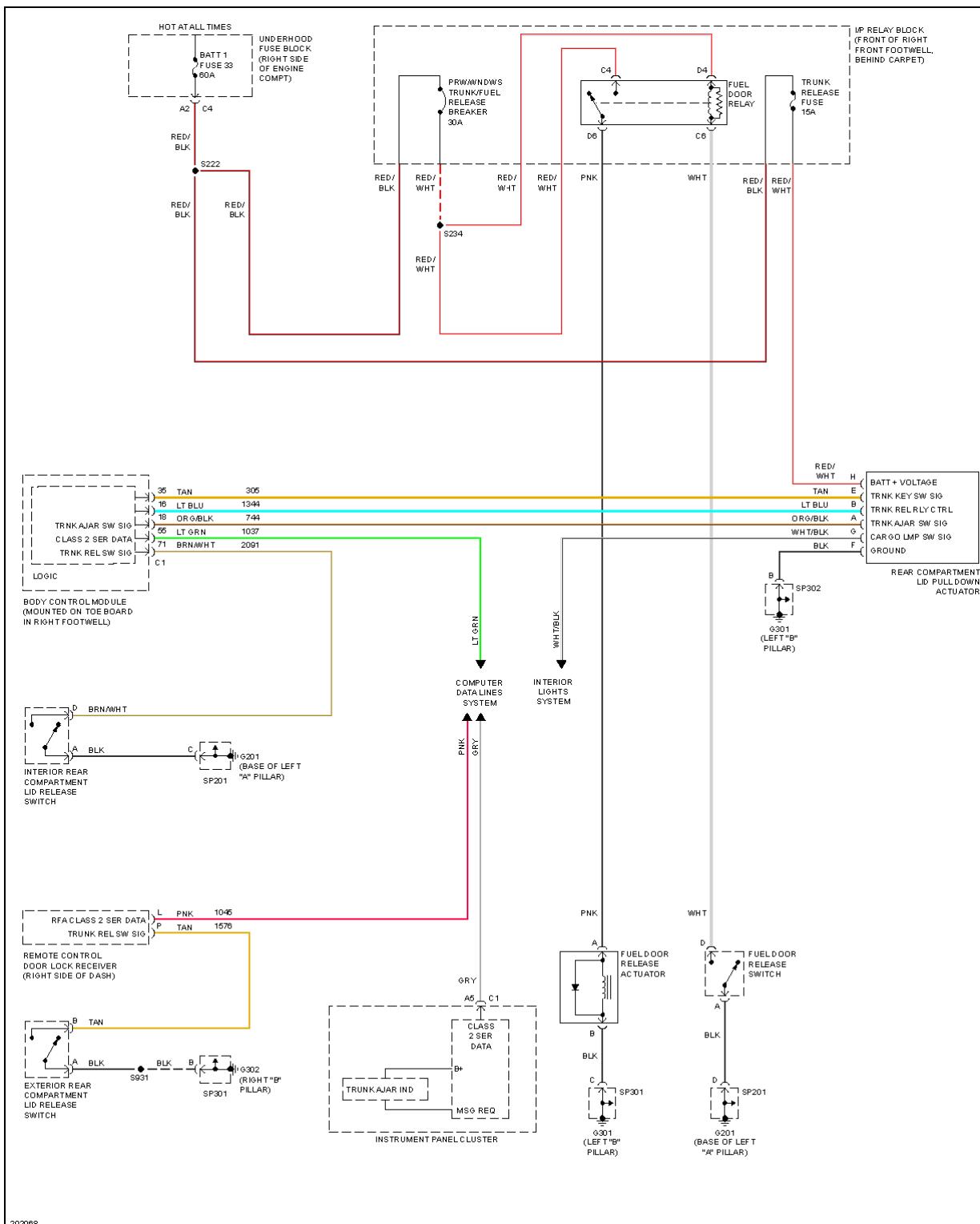


**Fig. 68: M/T Circuit**

**TRUNK, TAILGATE, FUEL DOOR**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

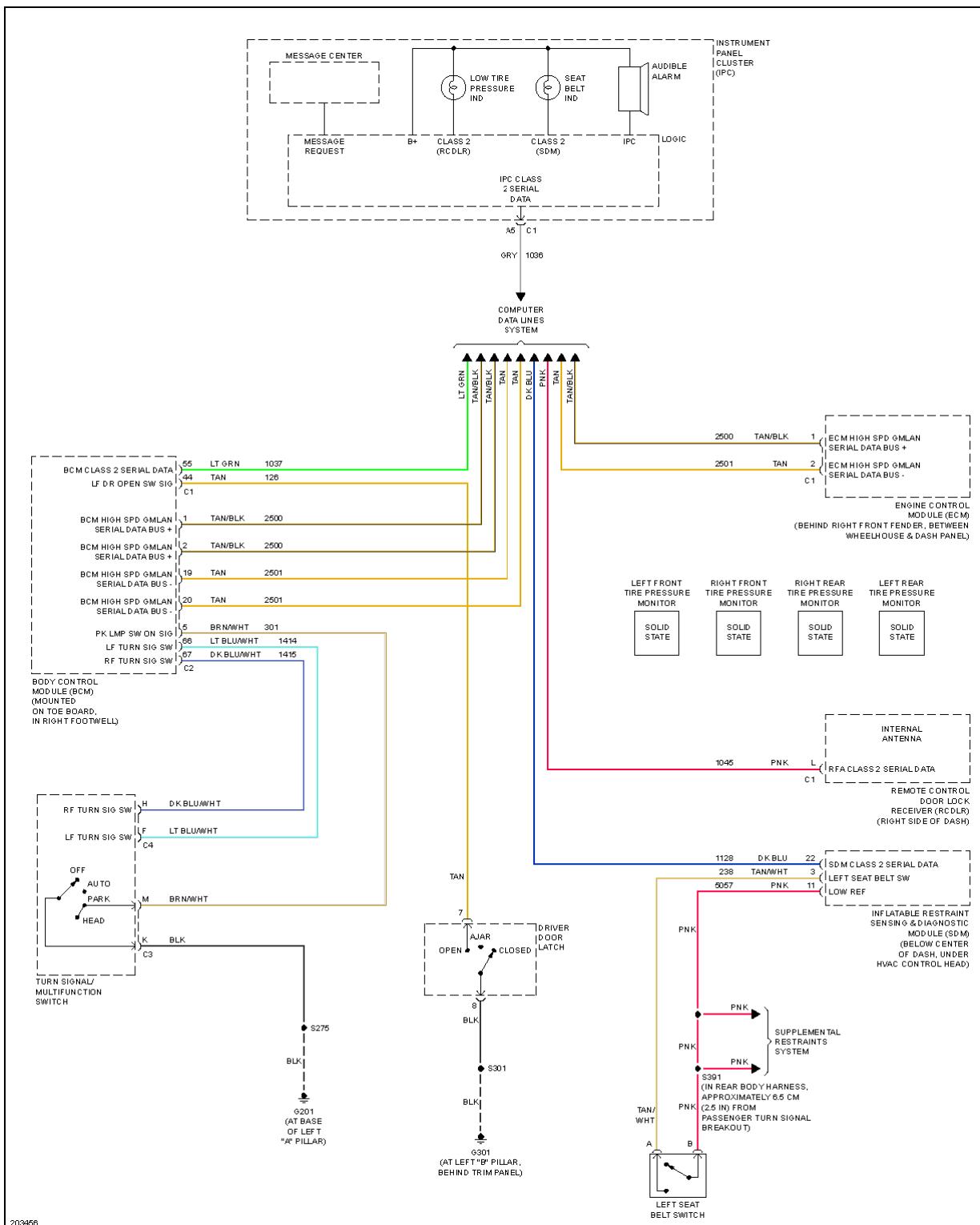


**Fig. 69: Trunk, Tailgate, Fuel Door Circuit**

**WARNING SYSTEMS**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

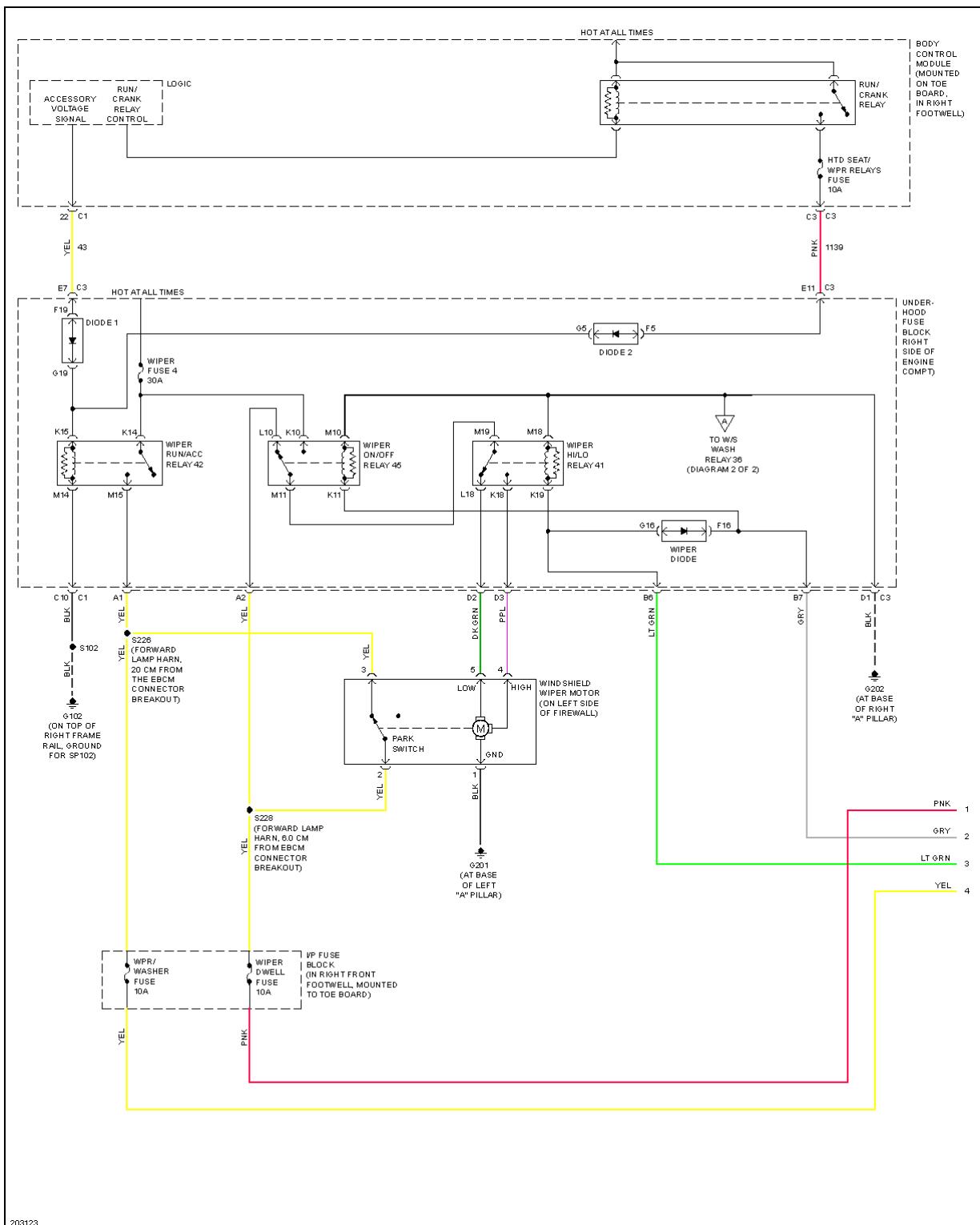


**Fig. 70: Warning Systems Circuit**

**WIPER/WASHER**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



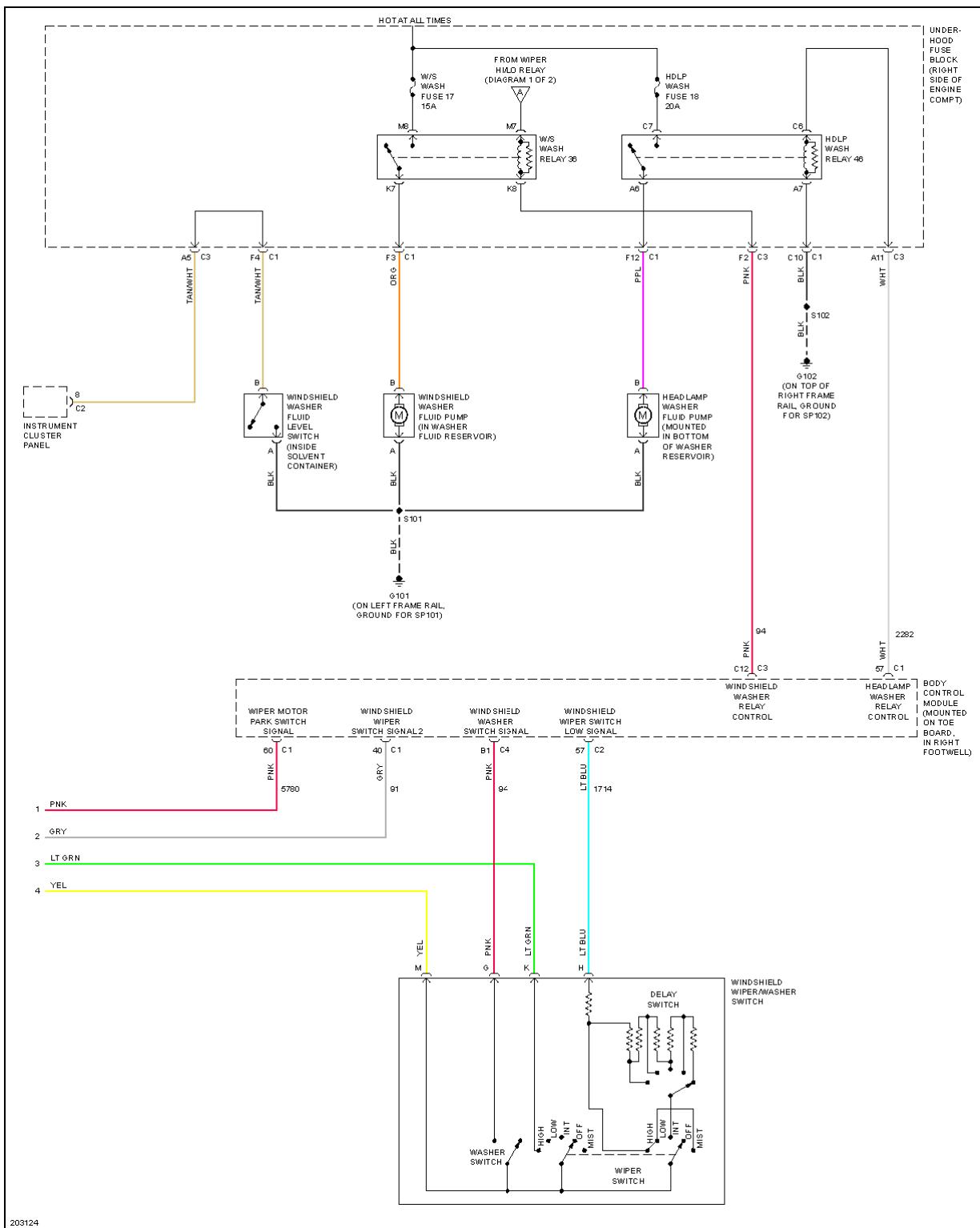
## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 71: Wiper/Washer Circuit (1 of 2)**

# 2005 Chevrolet Corvette

## 2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette



## **2005 Chevrolet Corvette**

2005 SYSTEM WIRING DIAGRAMS Chevrolet - Corvette

### **Fig. 72: Wiper/Washer Circuit (2 of 2)**