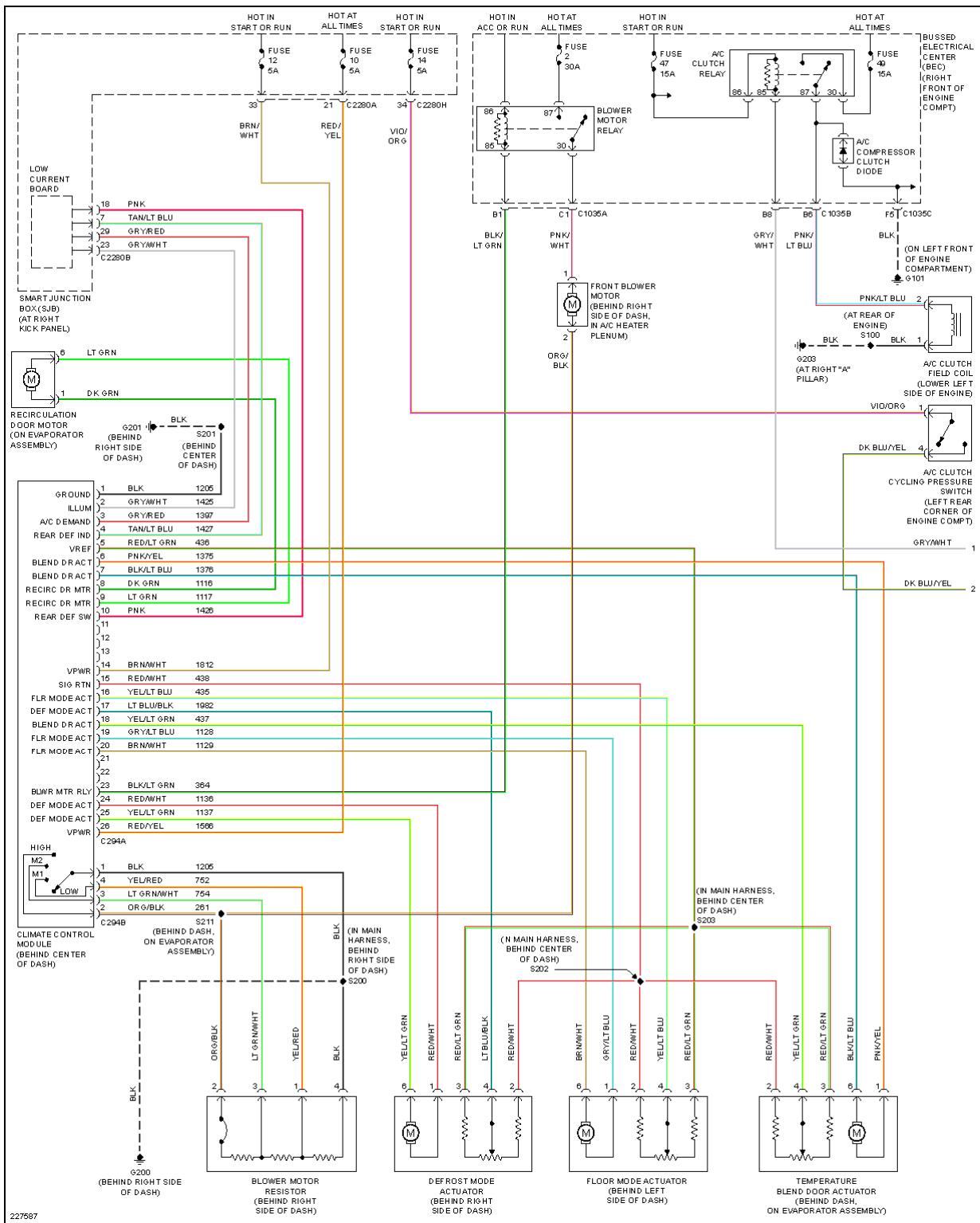


AIR CONDITIONING

4.0L

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



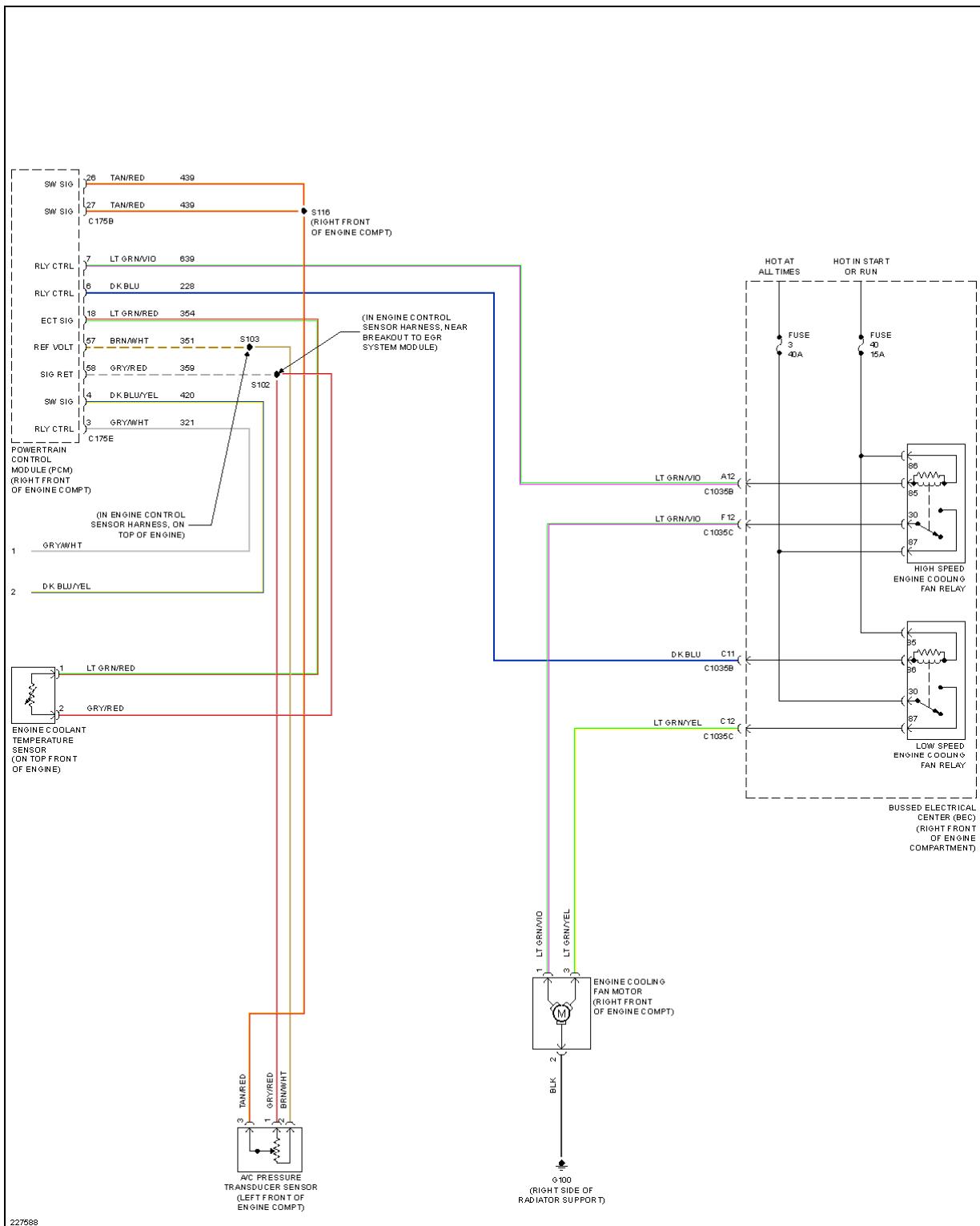
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 1: 4.0L, Manual A/C Circuit (1 of 2)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

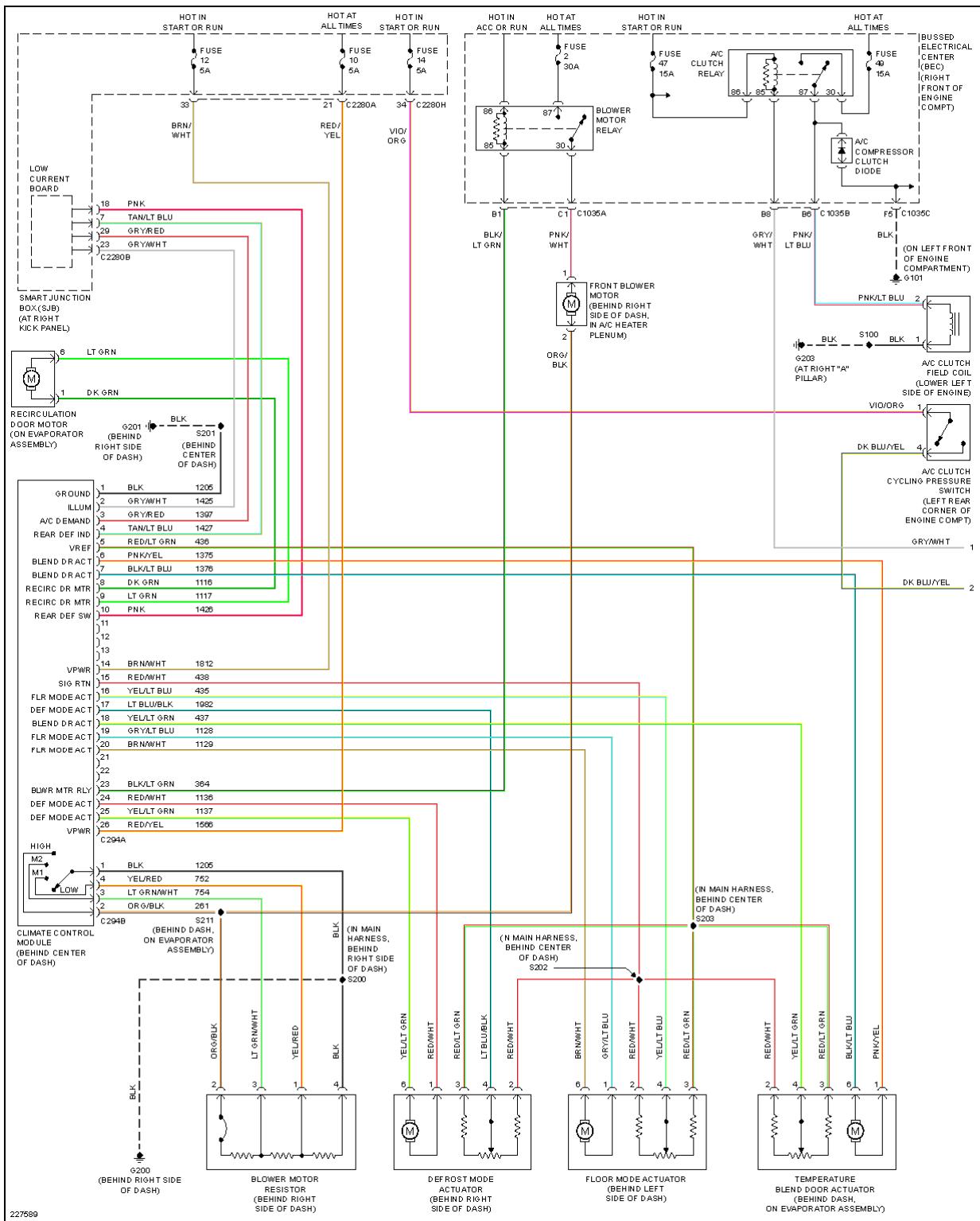
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 2: 4.0L, Manual A/C Circuit (2 of 2)

4.6L

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 3: 4.6L, Manual A/C Circuit (1 of 2)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

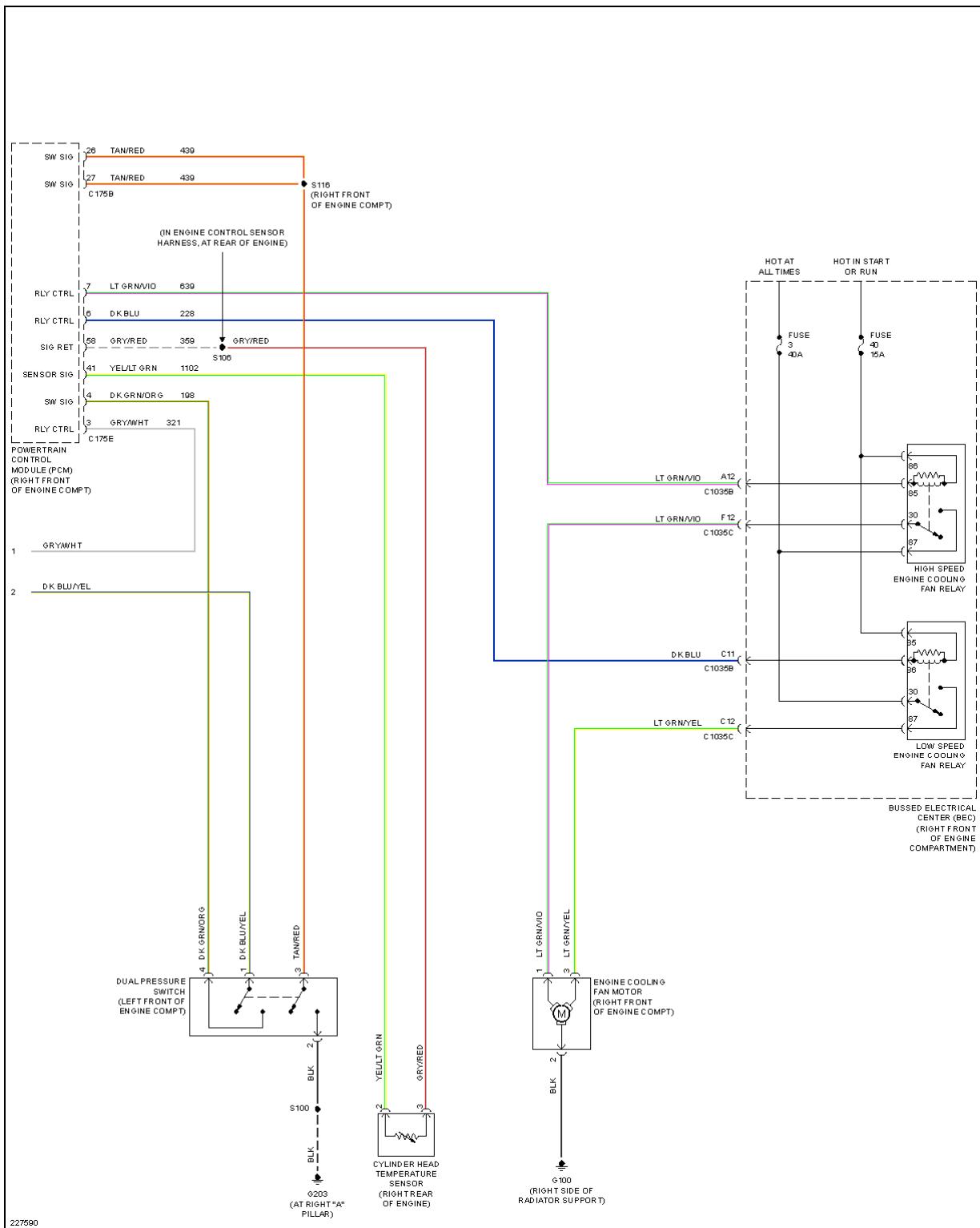
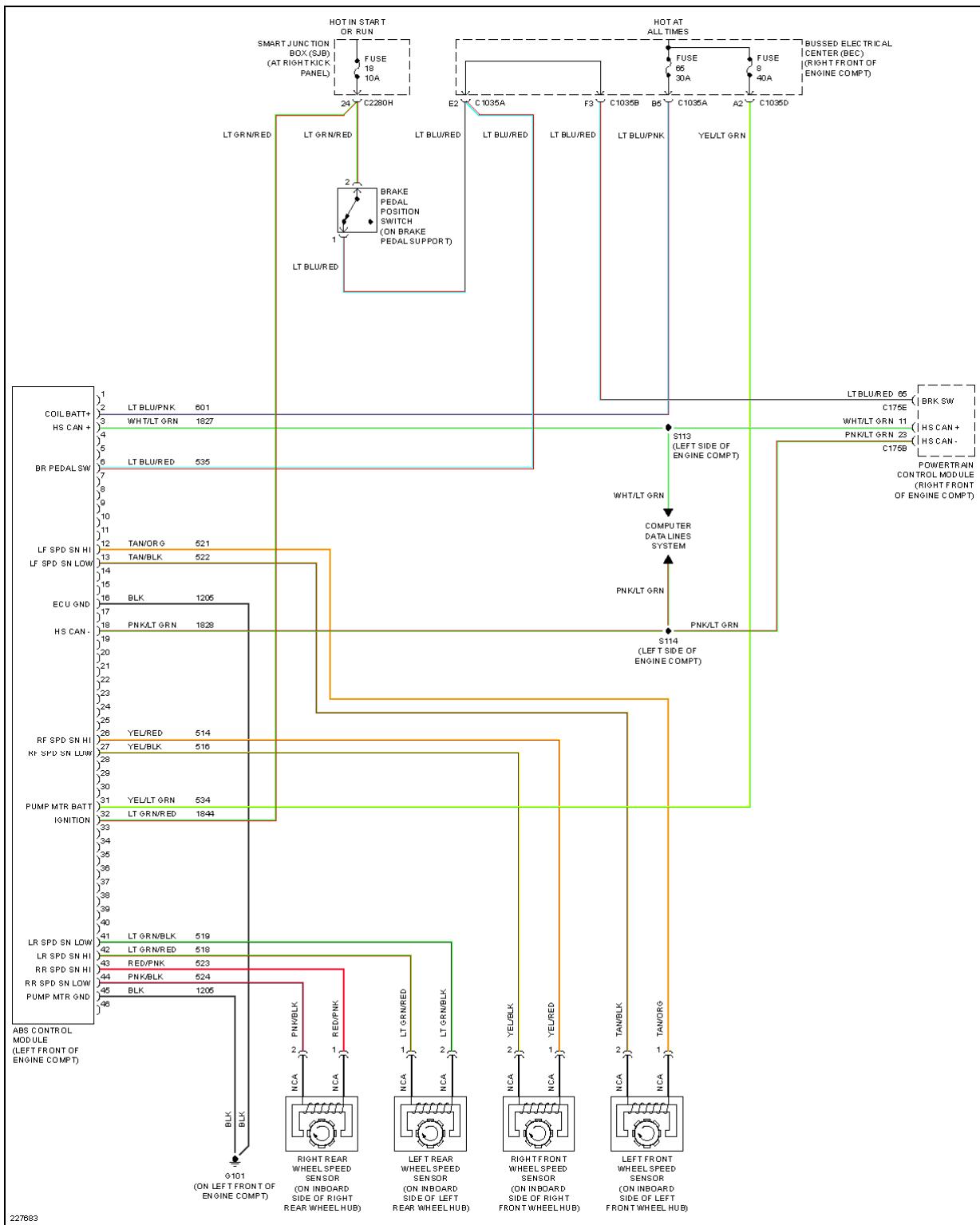


Fig. 4: 4.6L, Manual A/C Circuit (2 of 2)

ANTI-LOCK BRAKES

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

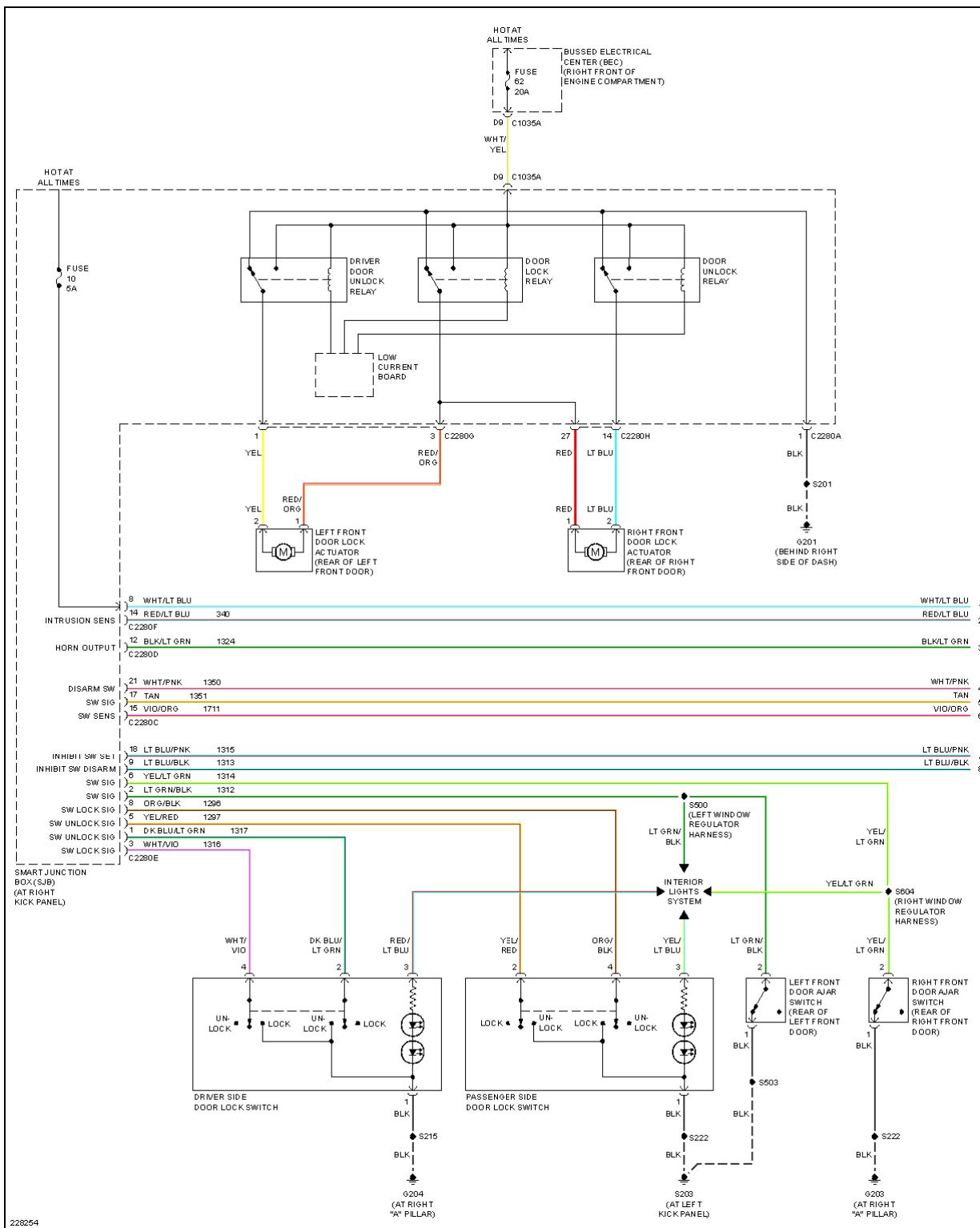
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 5: Anti-lock Brakes Circuit

ANTI-THEFT

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



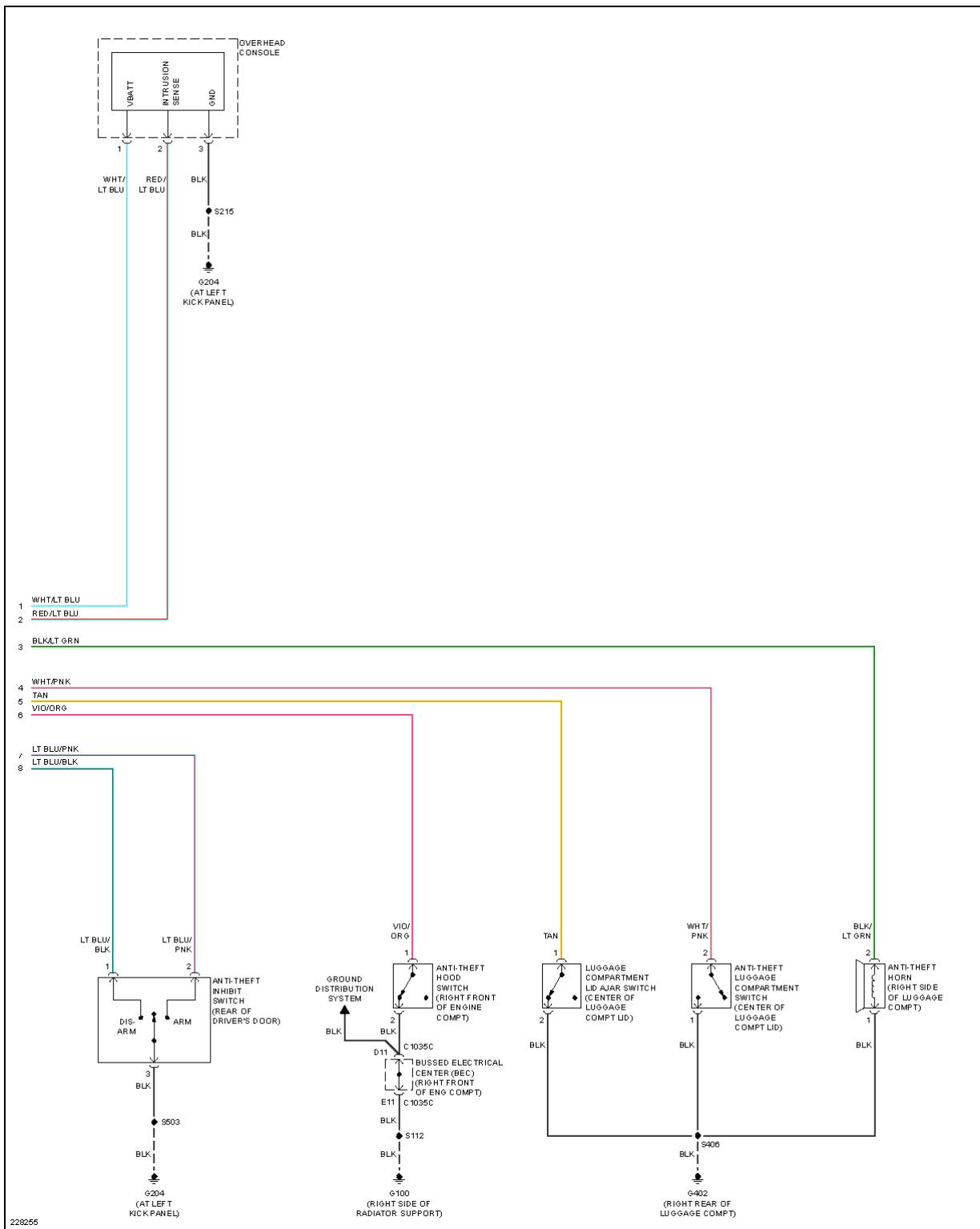
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

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

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



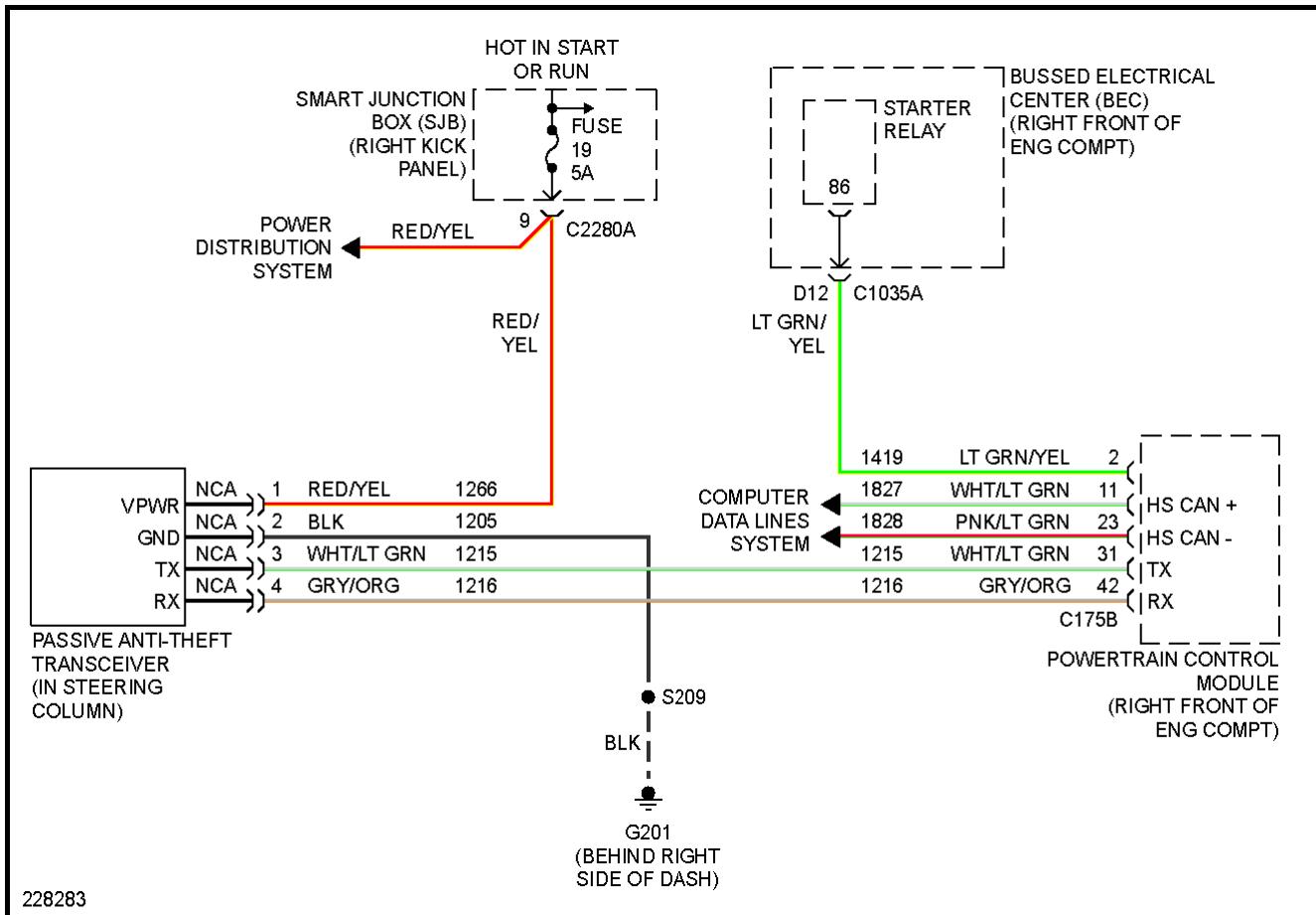
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

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

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

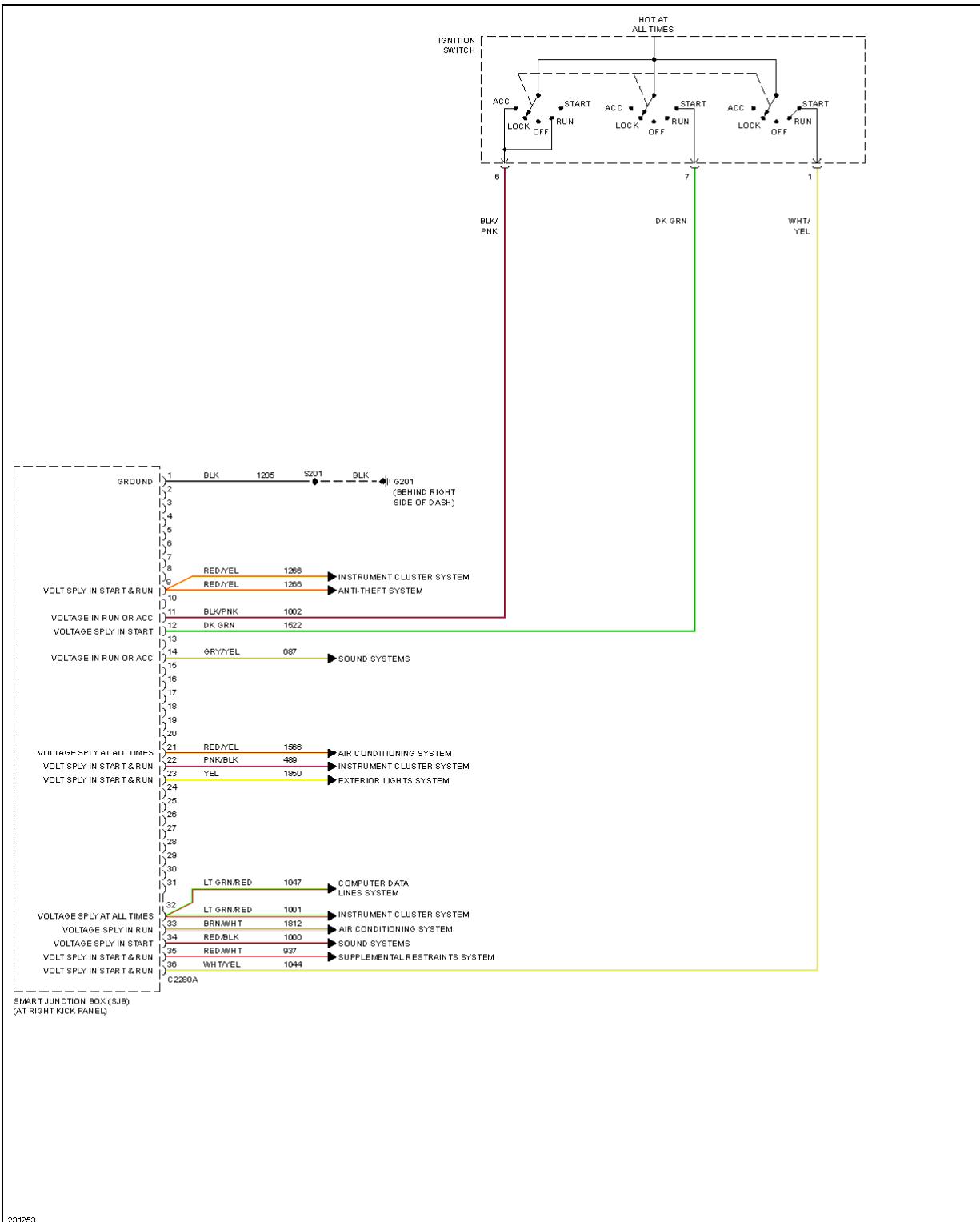
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 8: Passive Anti-theft Circuit

BODY CONTROL MODULES

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



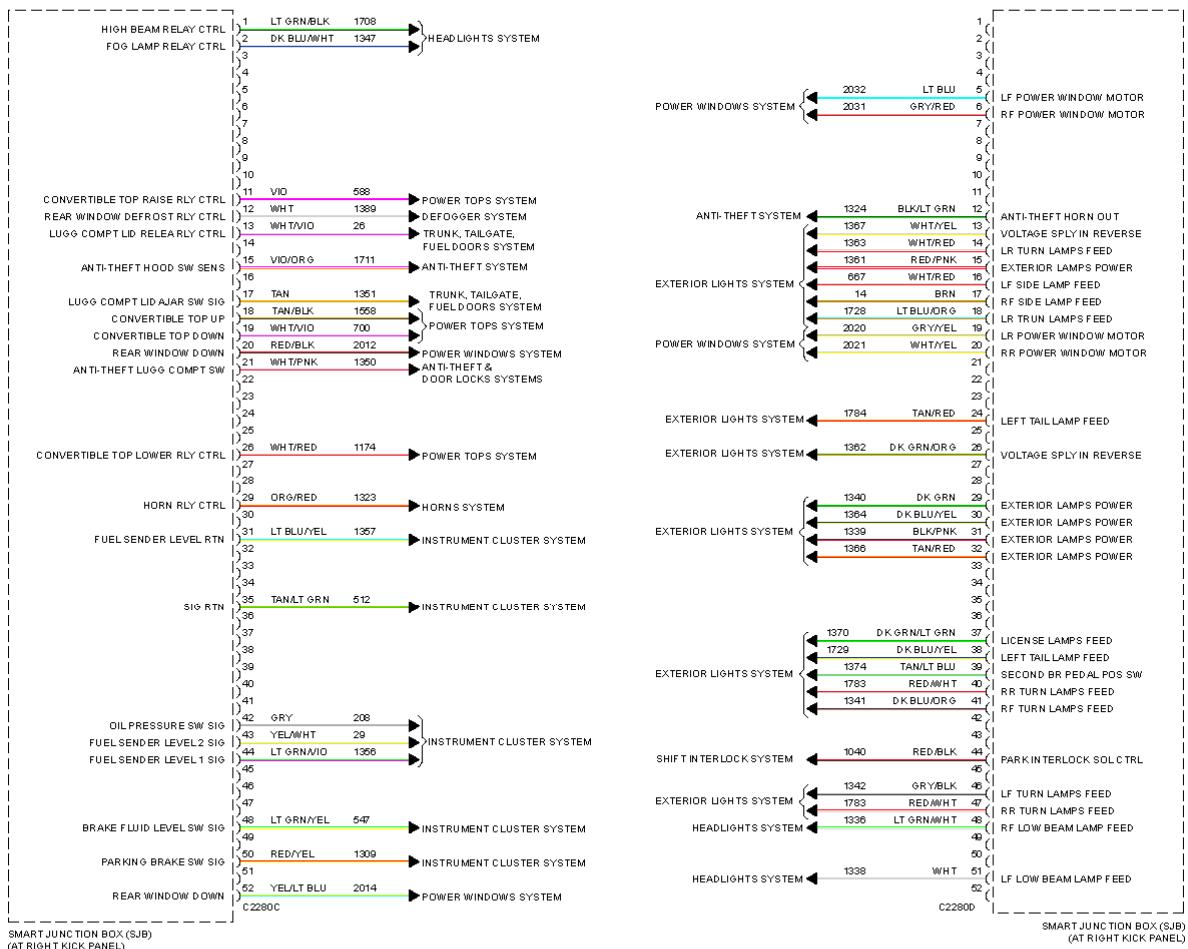
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 9: Body Control Modules Circuit (1 of 4)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



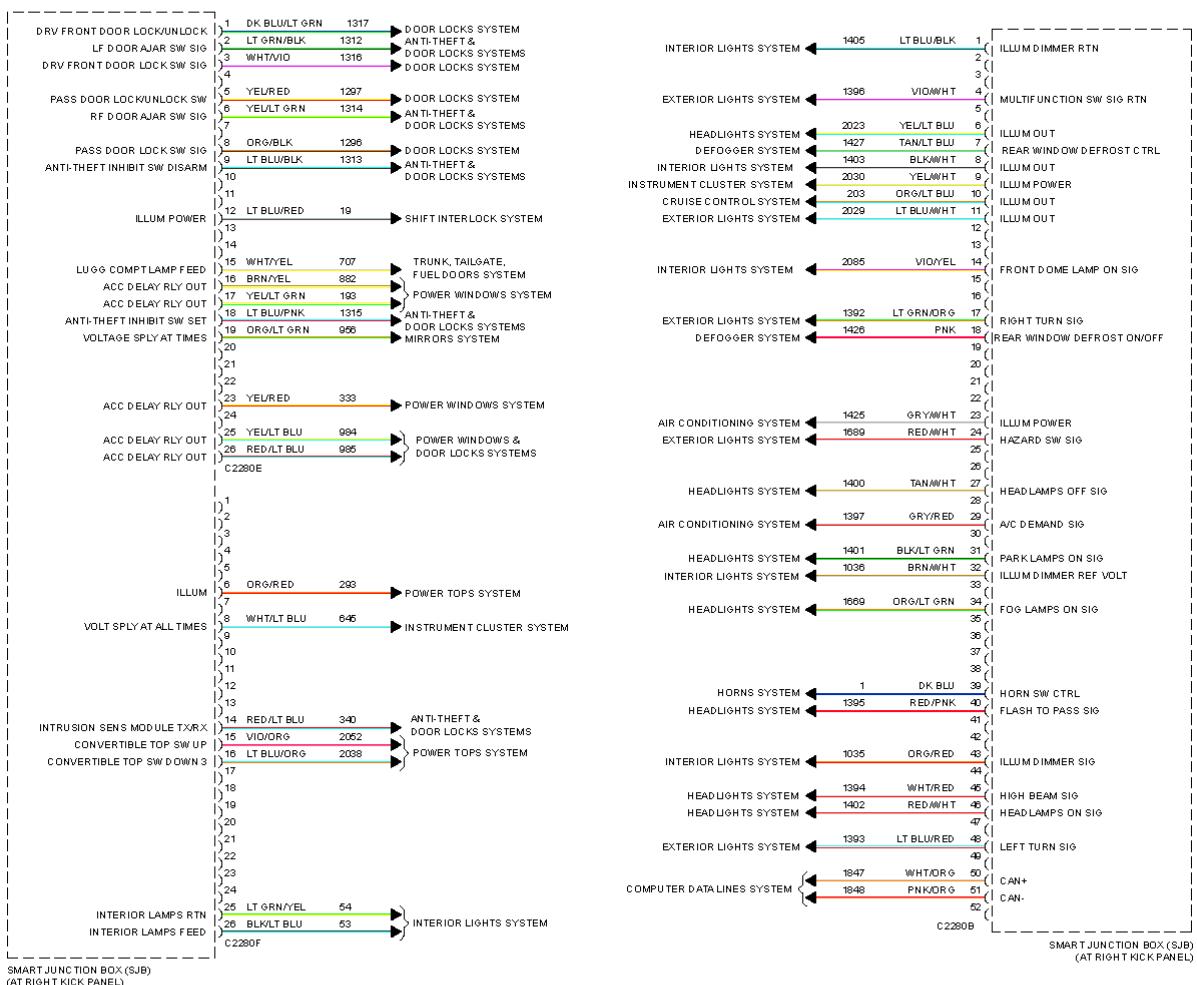
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 10: Body Control Modules Circuit (2 of 4)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



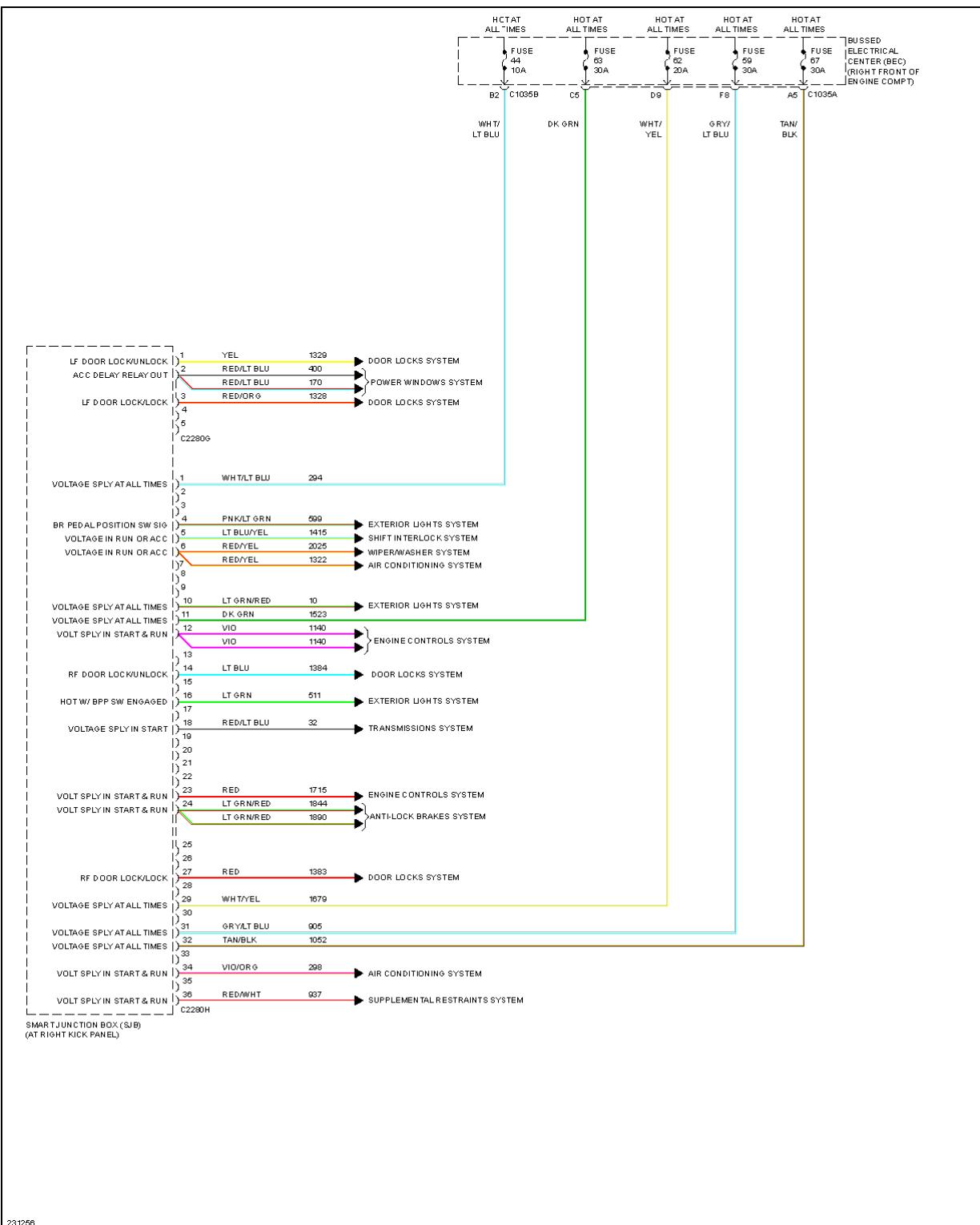
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 11: Body Control Modules Circuit (3 of 4)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

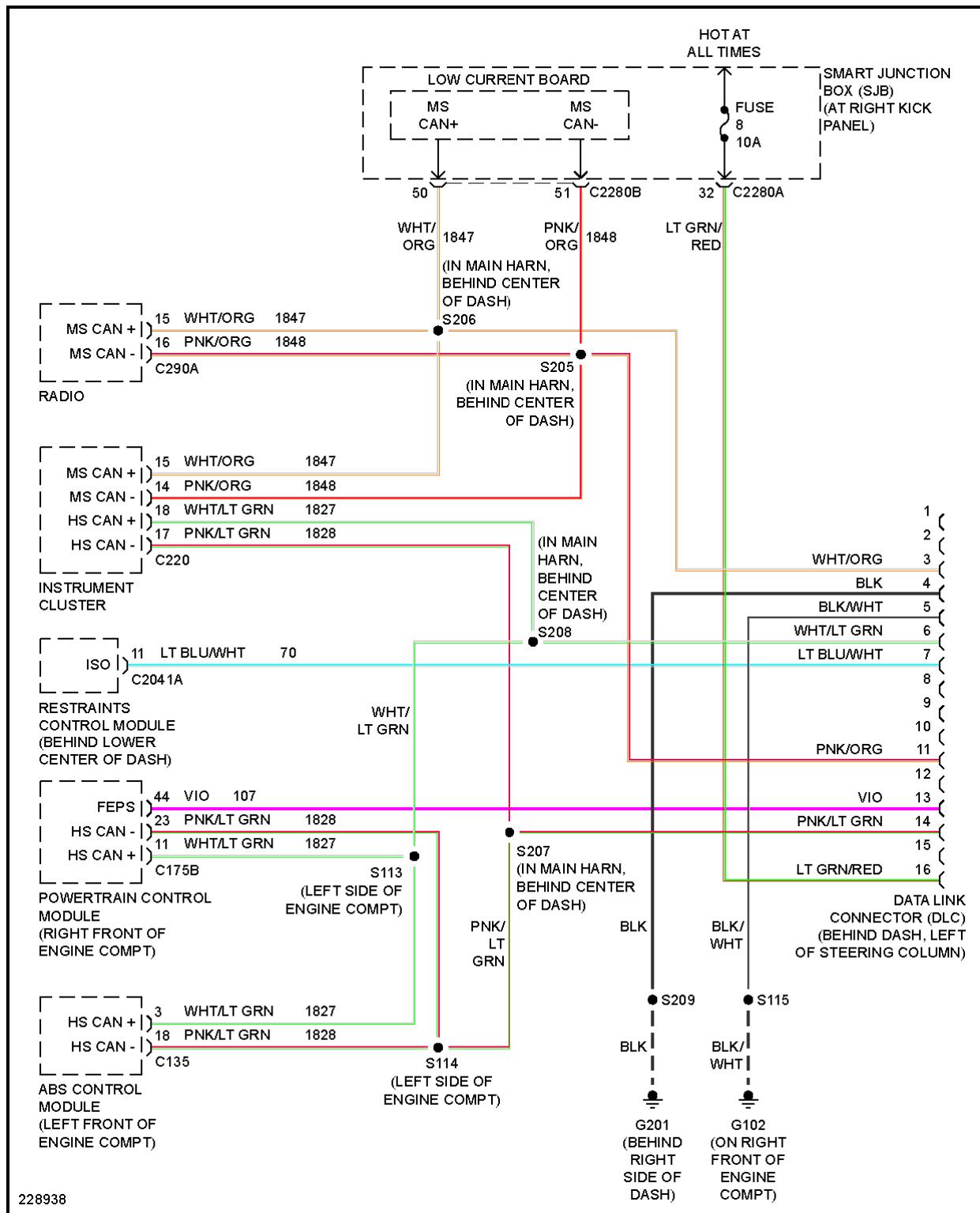
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 12: Body Control Modules Circuit (4 of 4)

COMPUTER DATA LINES

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

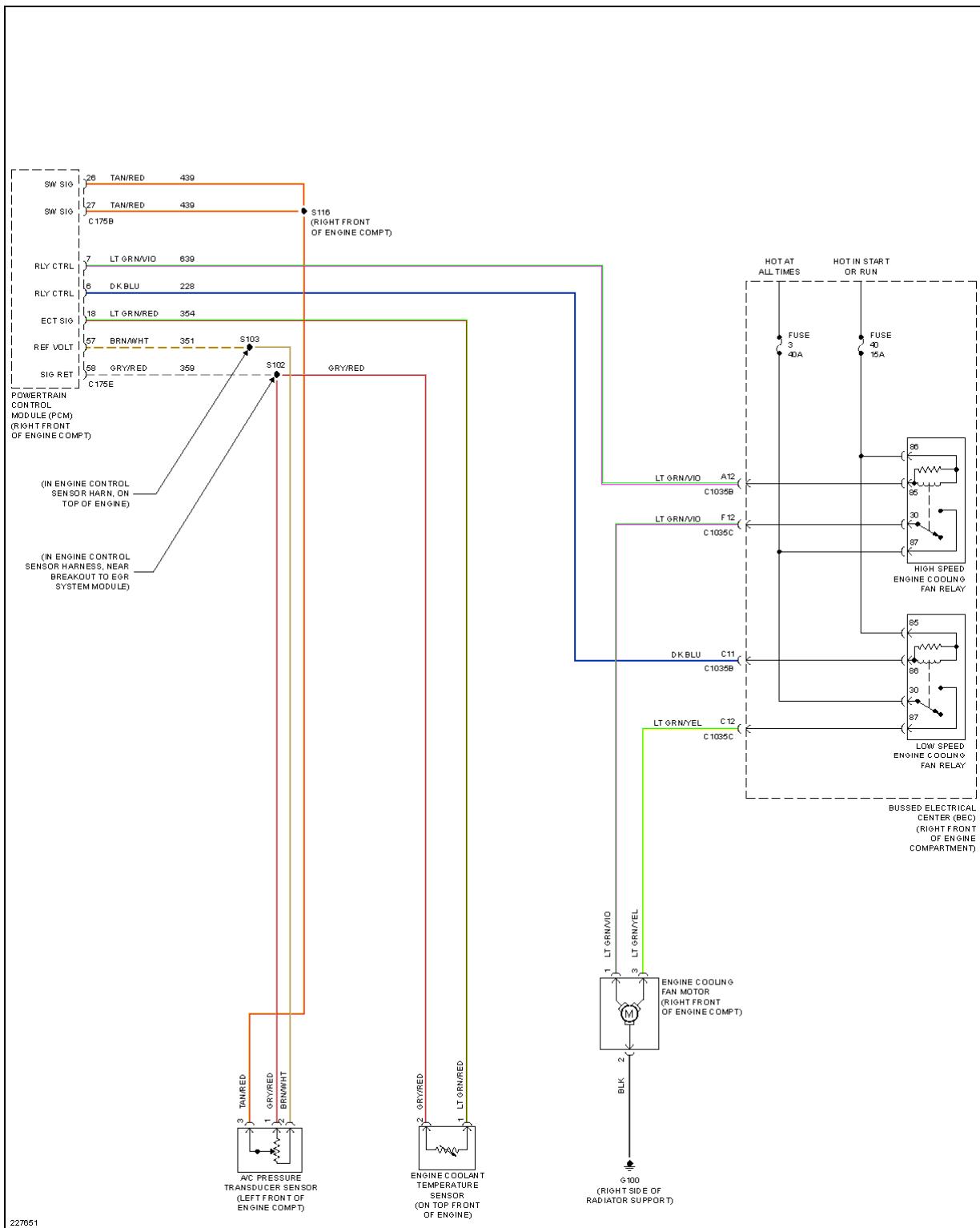
Fig. 13: Computer Data Lines Circuit

COOLING FAN

4.0L

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

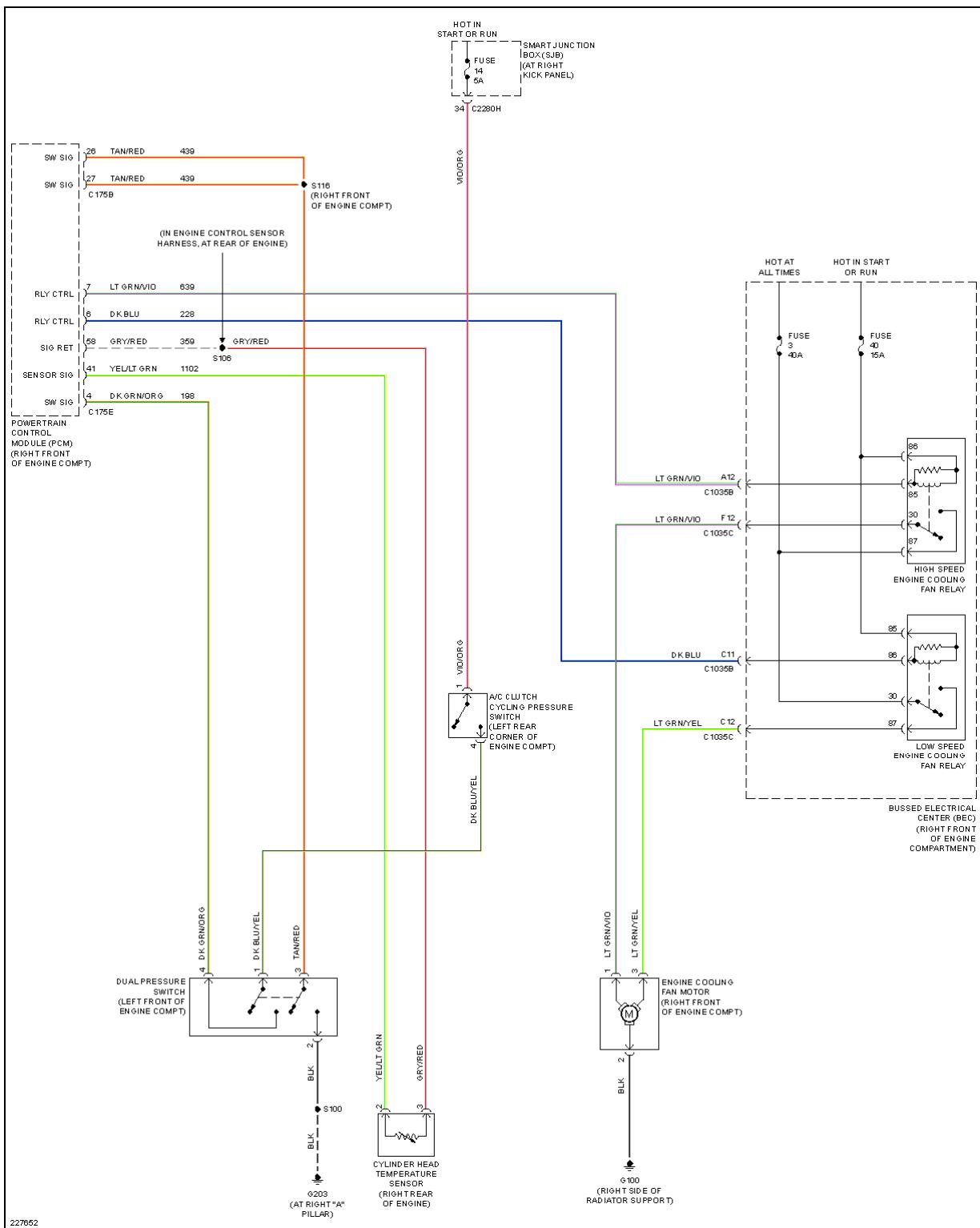
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 14: 4.0L, Cooling Fan Circuit

4.6L

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

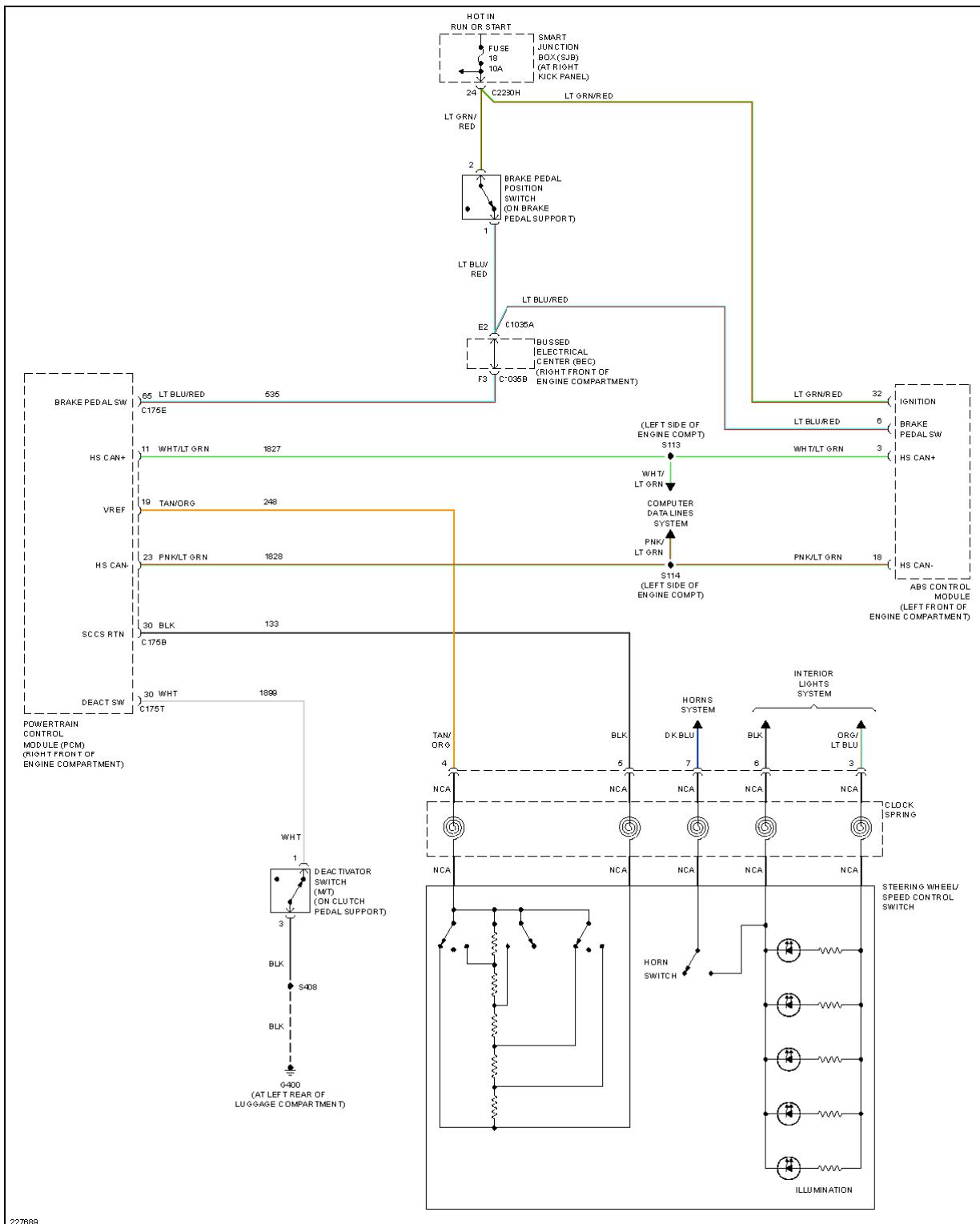
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 15: 4.6L, Cooling Fan Circuit

CRUISE CONTROL

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

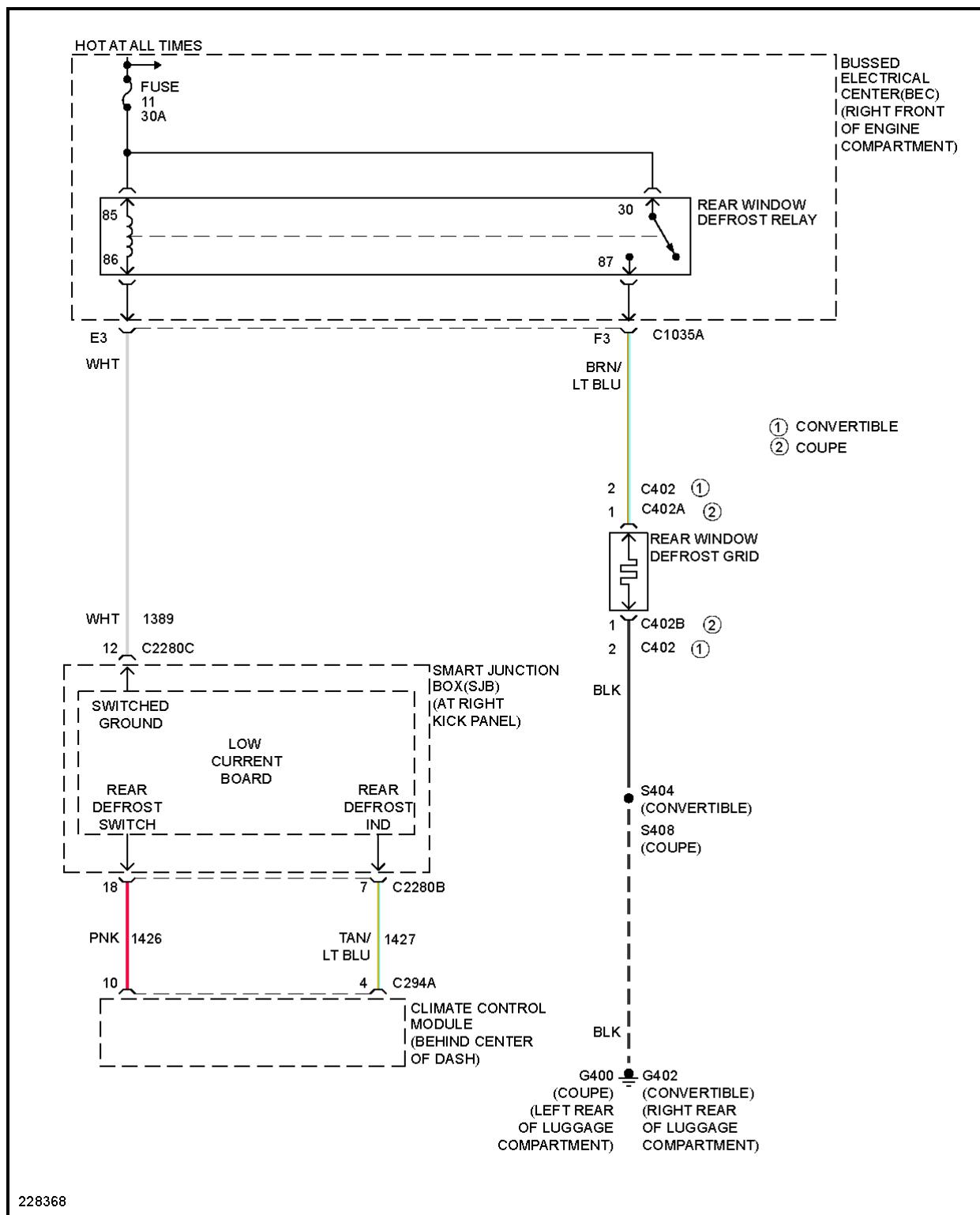
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 16: Cruise Control Circuit

DEFOGGERS

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

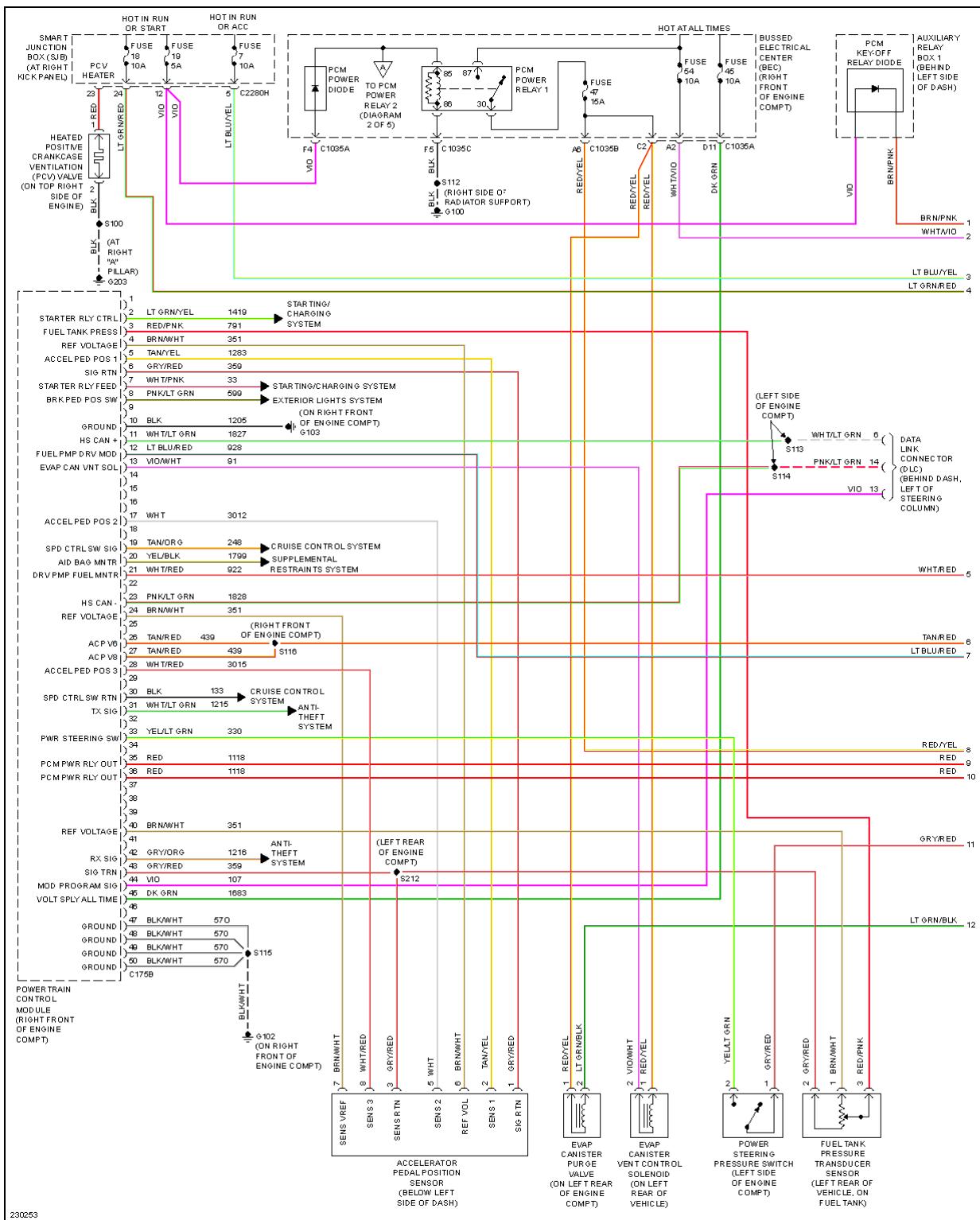
Fig. 17: Defoggers Circuit

ENGINE PERFORMANCE

4.0L

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



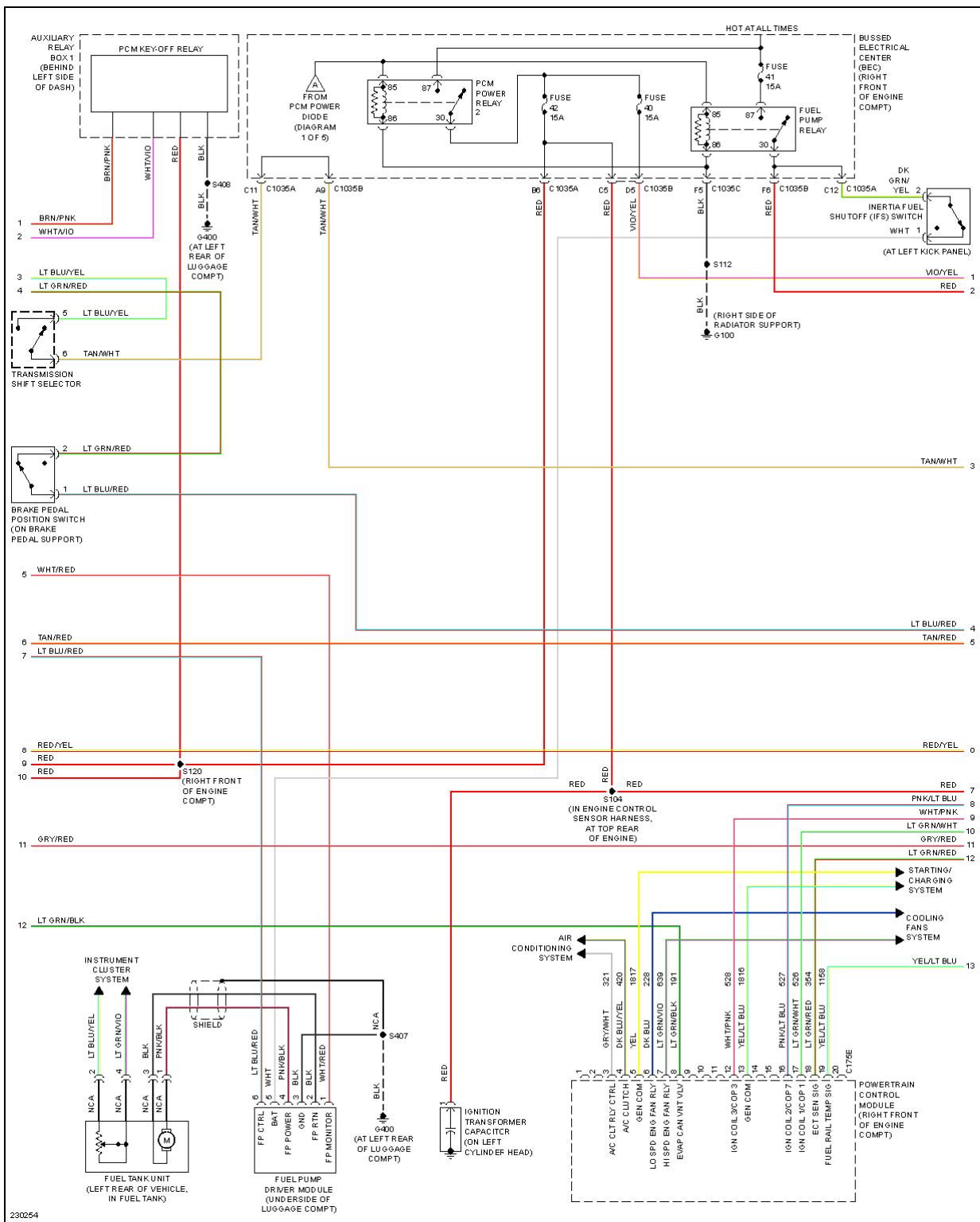
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 18: 4.0L, Engine Performance Circuit (1 of 5)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



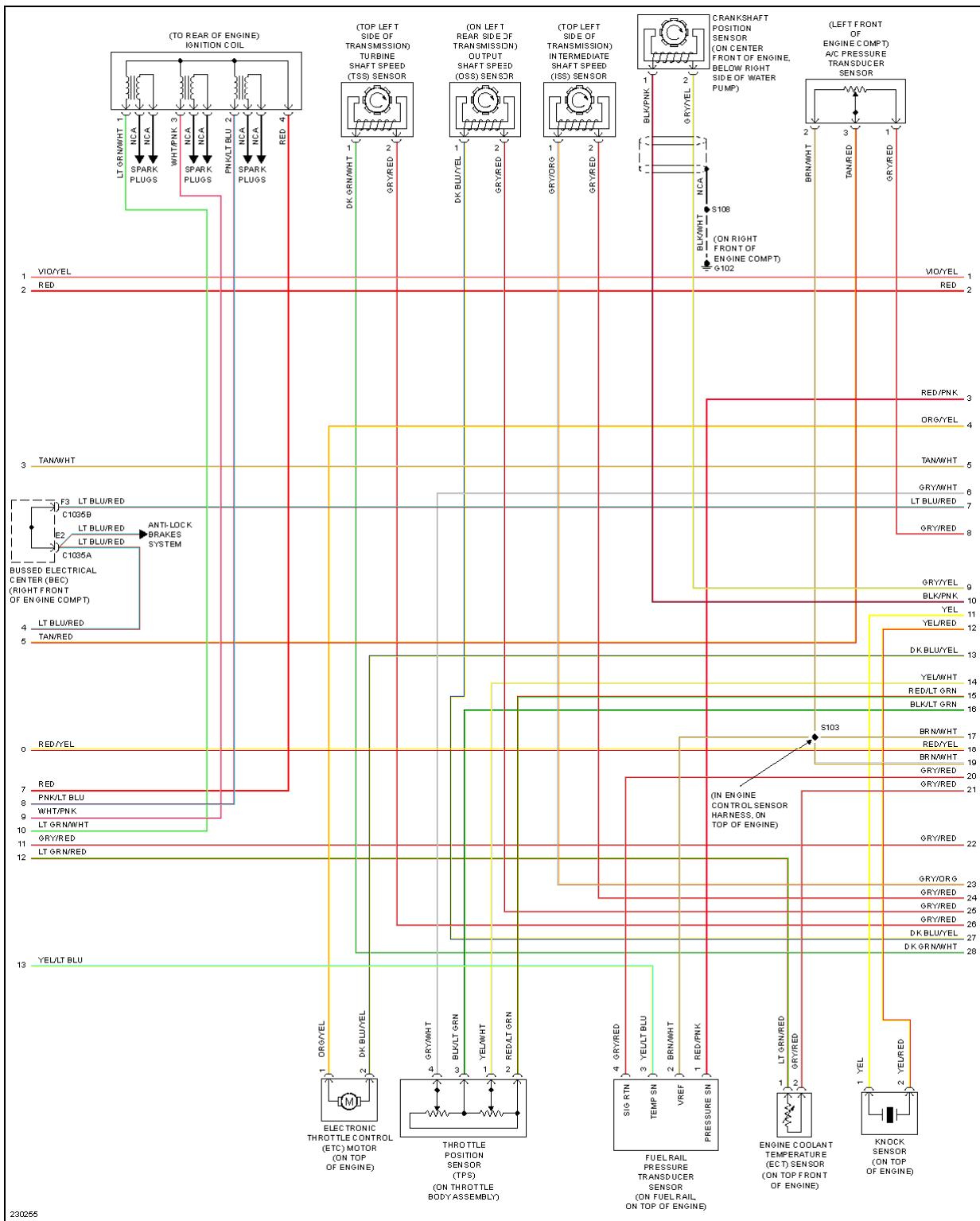
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 19: 4.0L, Engine Performance Circuit (2 of 5)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



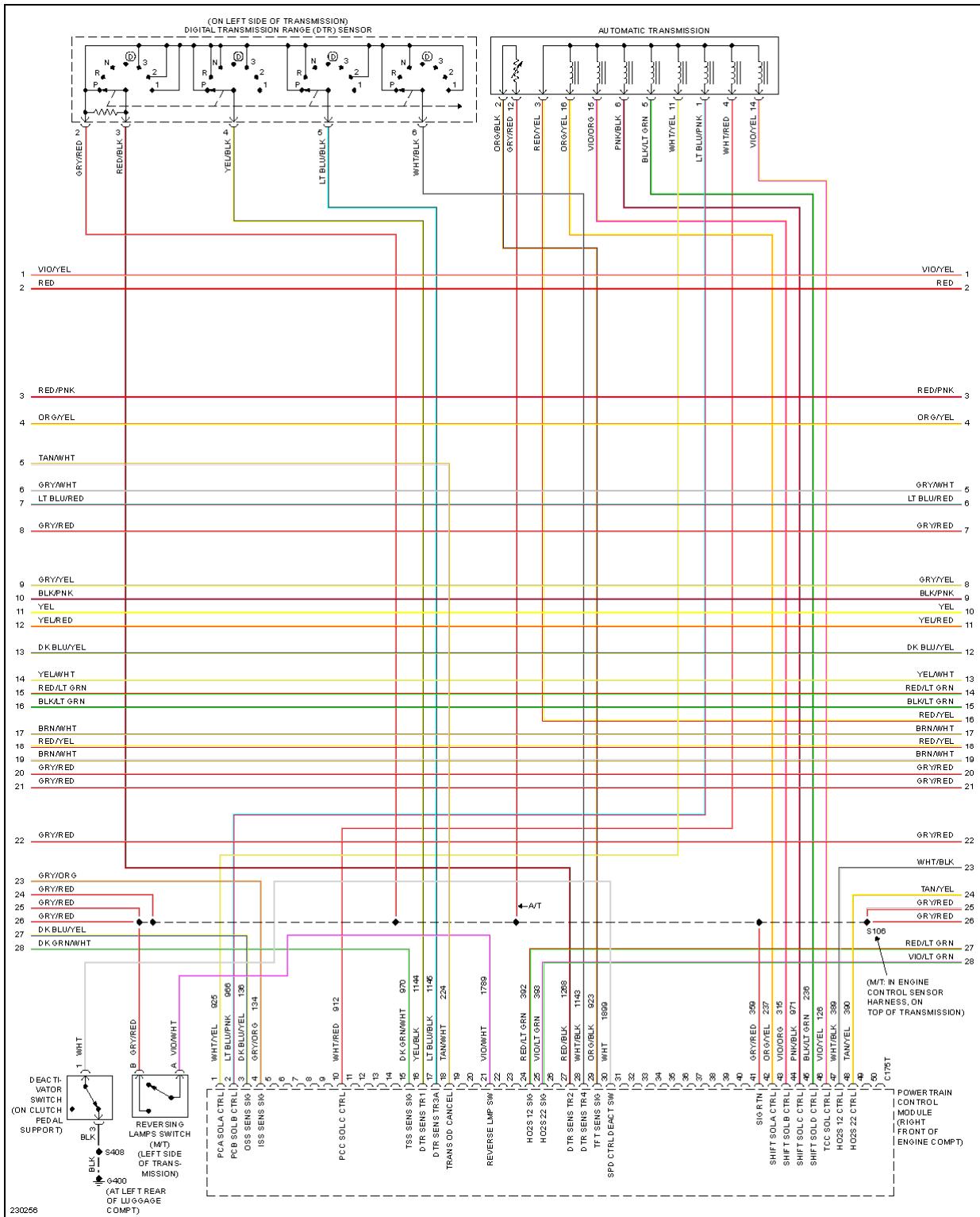
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 20: 4.0L, Engine Performance Circuit (3 of 5)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



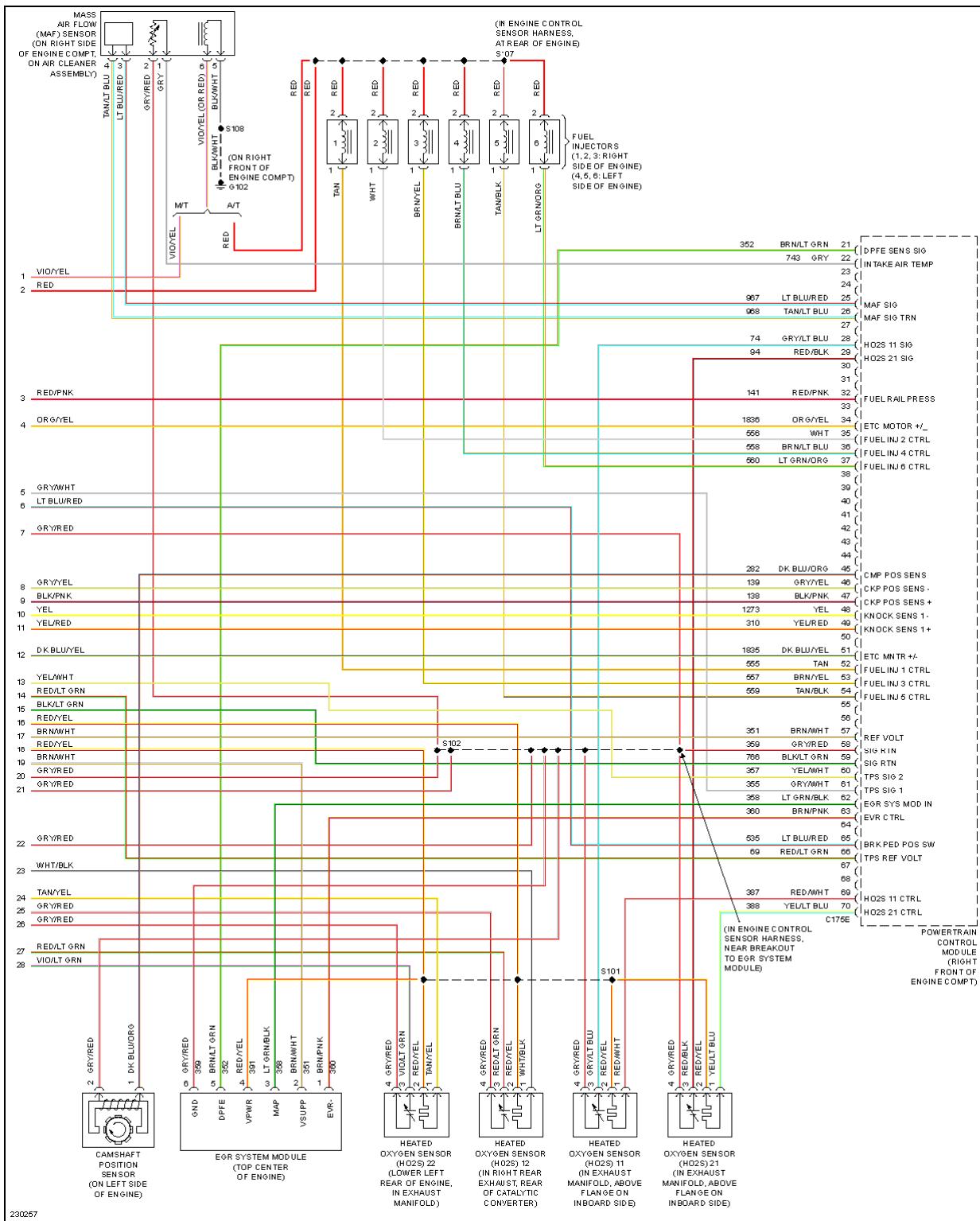
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 21: 4.0L, Engine Performance Circuit (4 of 5)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

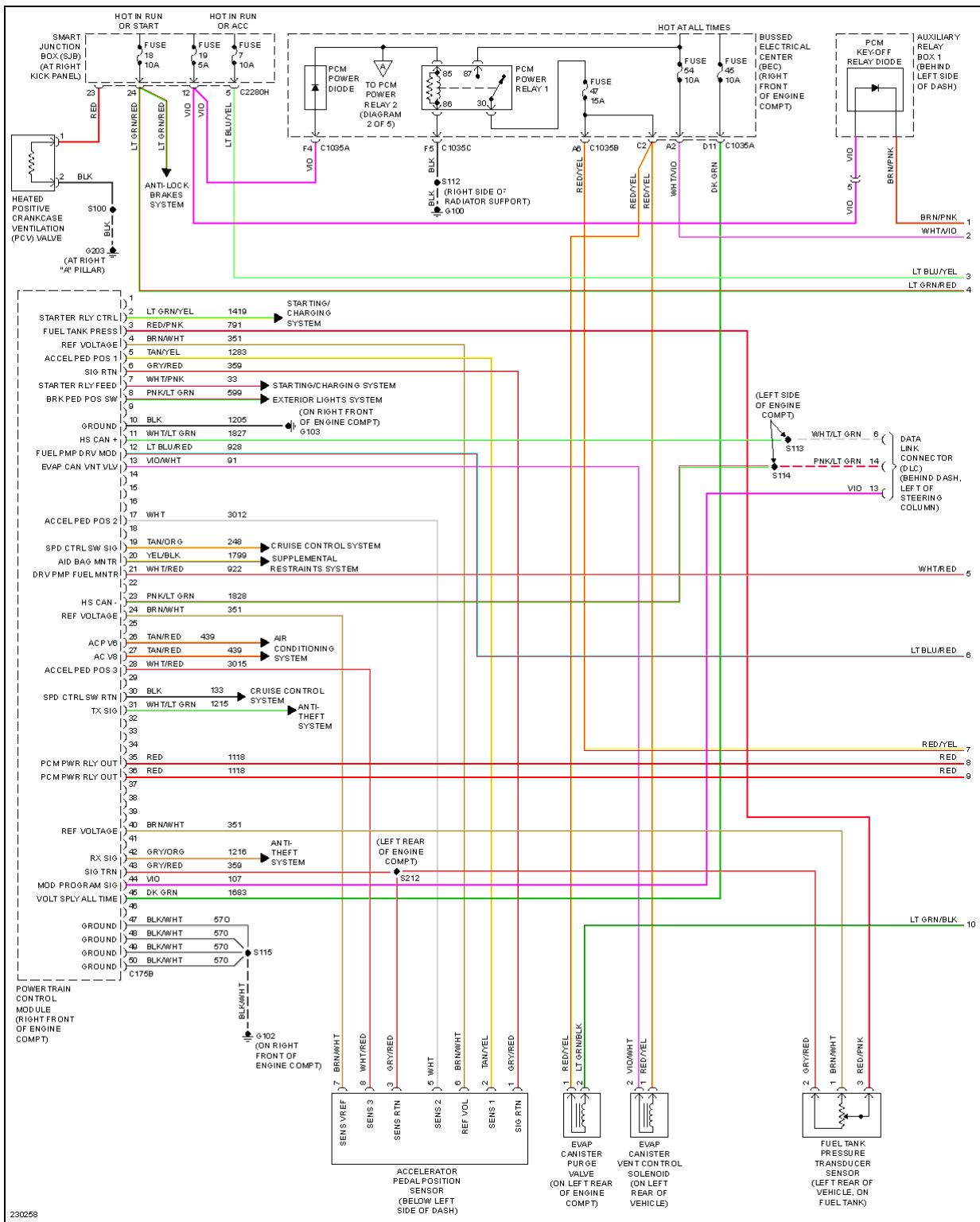
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 22: 4.0L, Engine Performance Circuit (5 of 5)

4.6L

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



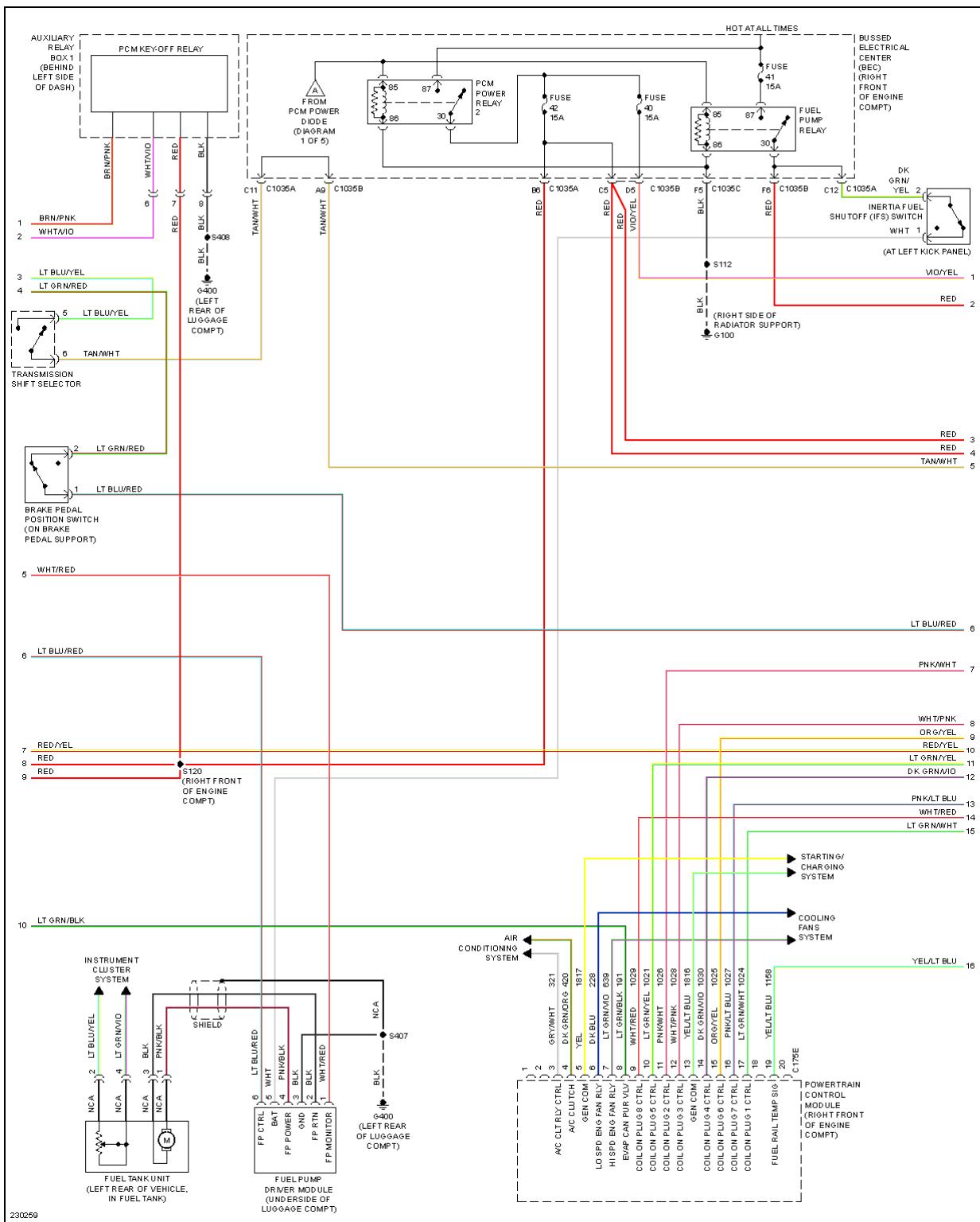
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 23: 4.6L, Engine Performance Circuit (1 of 6)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



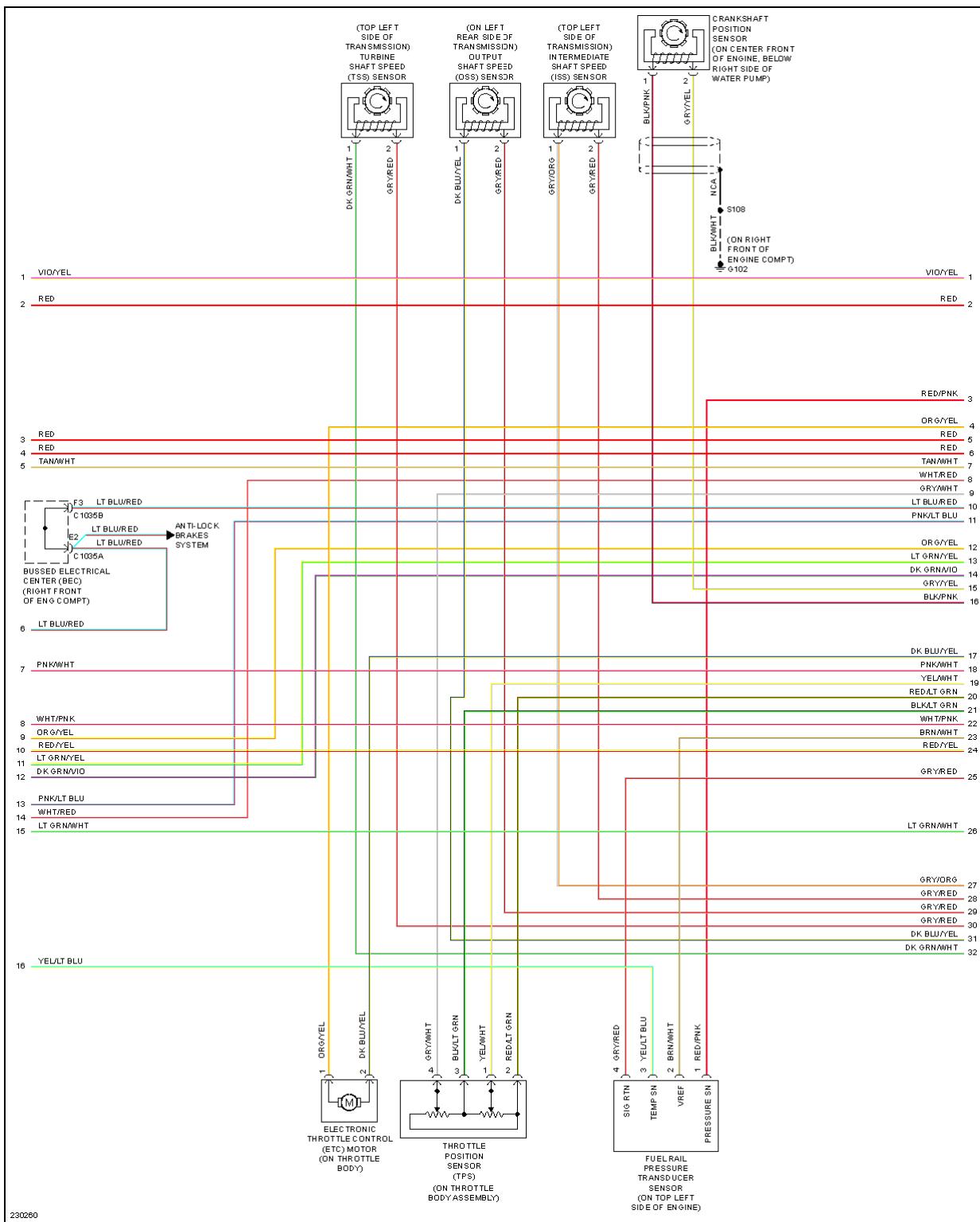
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 24: 4.6L, Engine Performance Circuit (2 of 6)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



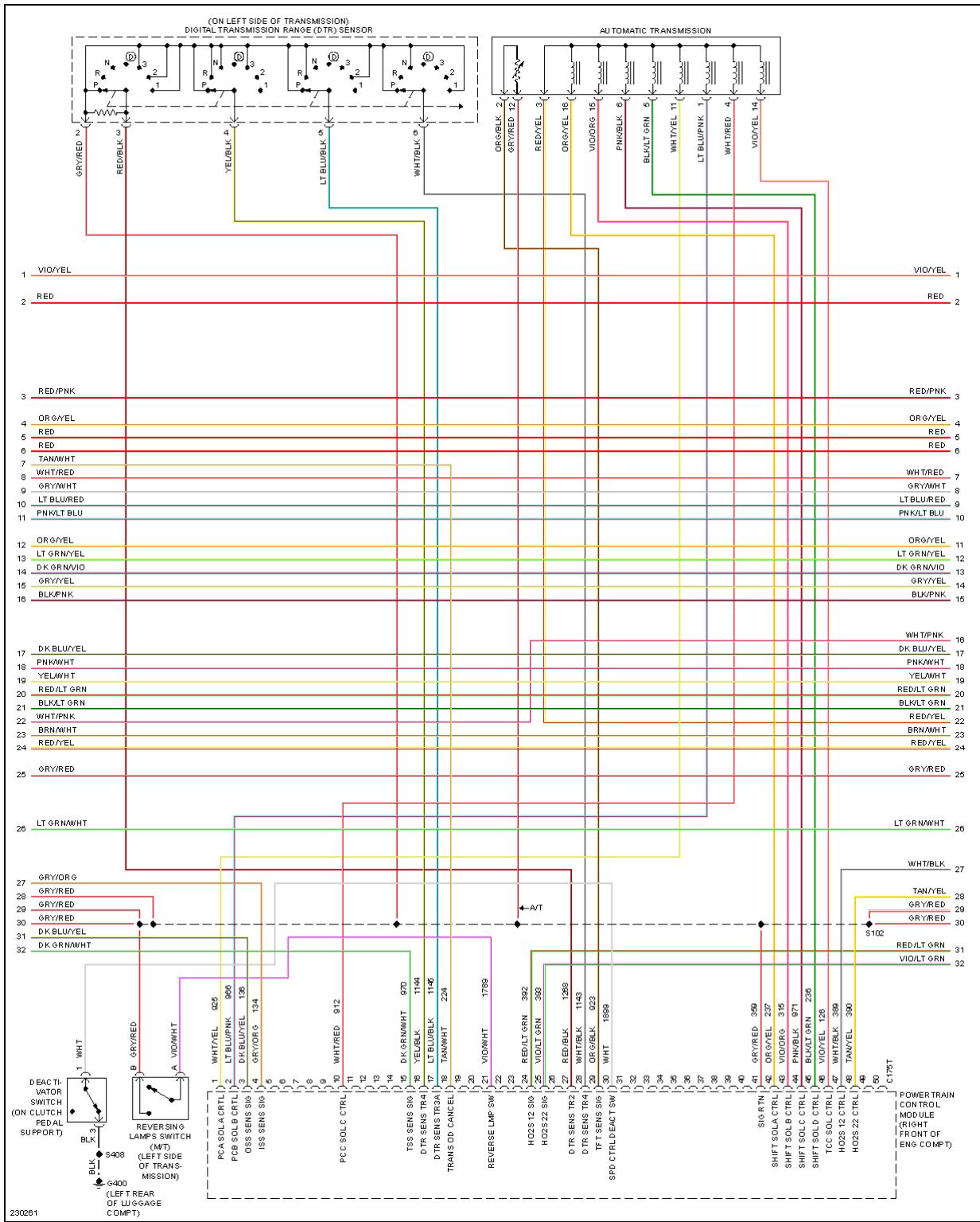
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 25: 4.6L, Engine Performance Circuit (3 of 6)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



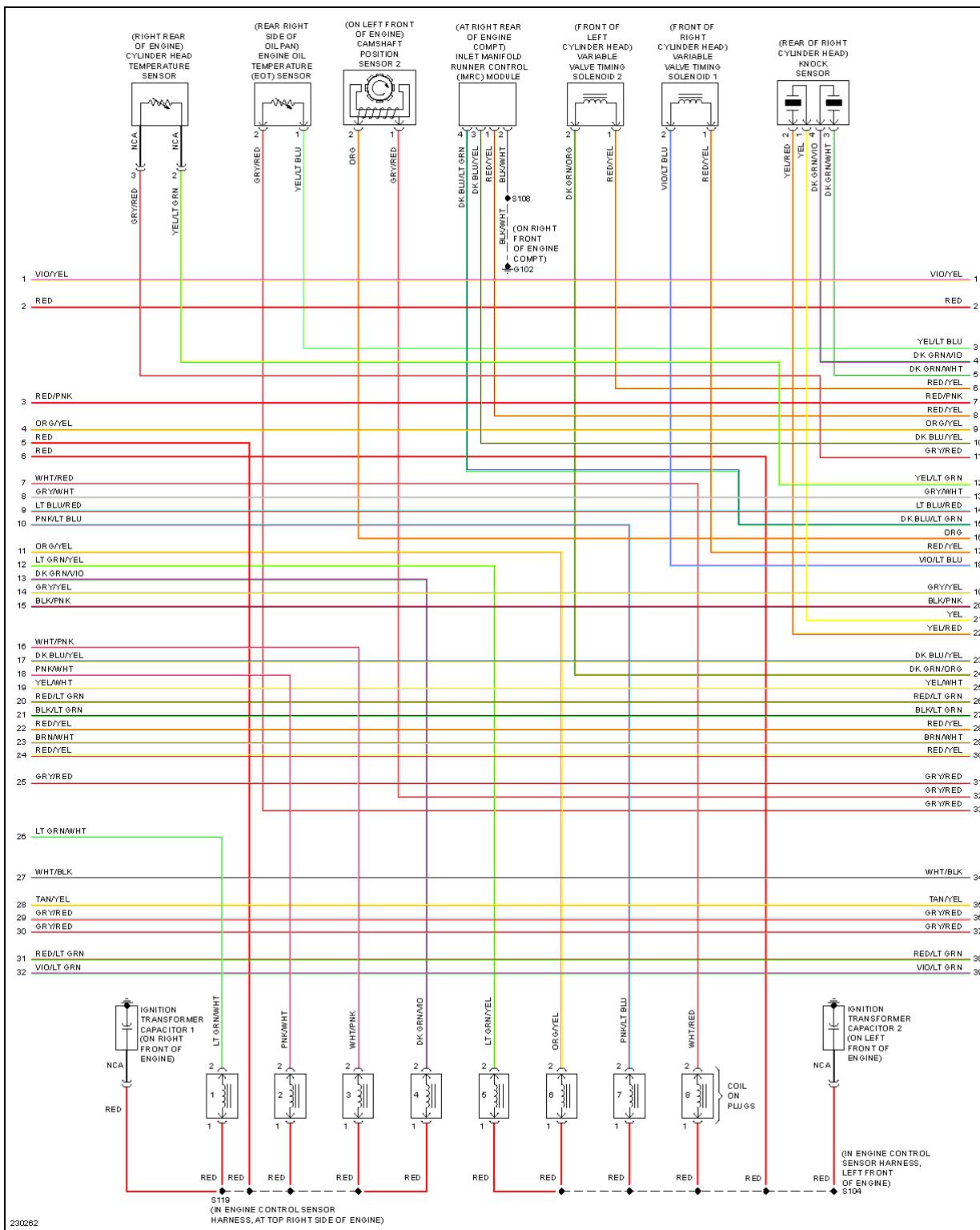
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 26: 4.6L, Engine Performance Circuit (4 of 6)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



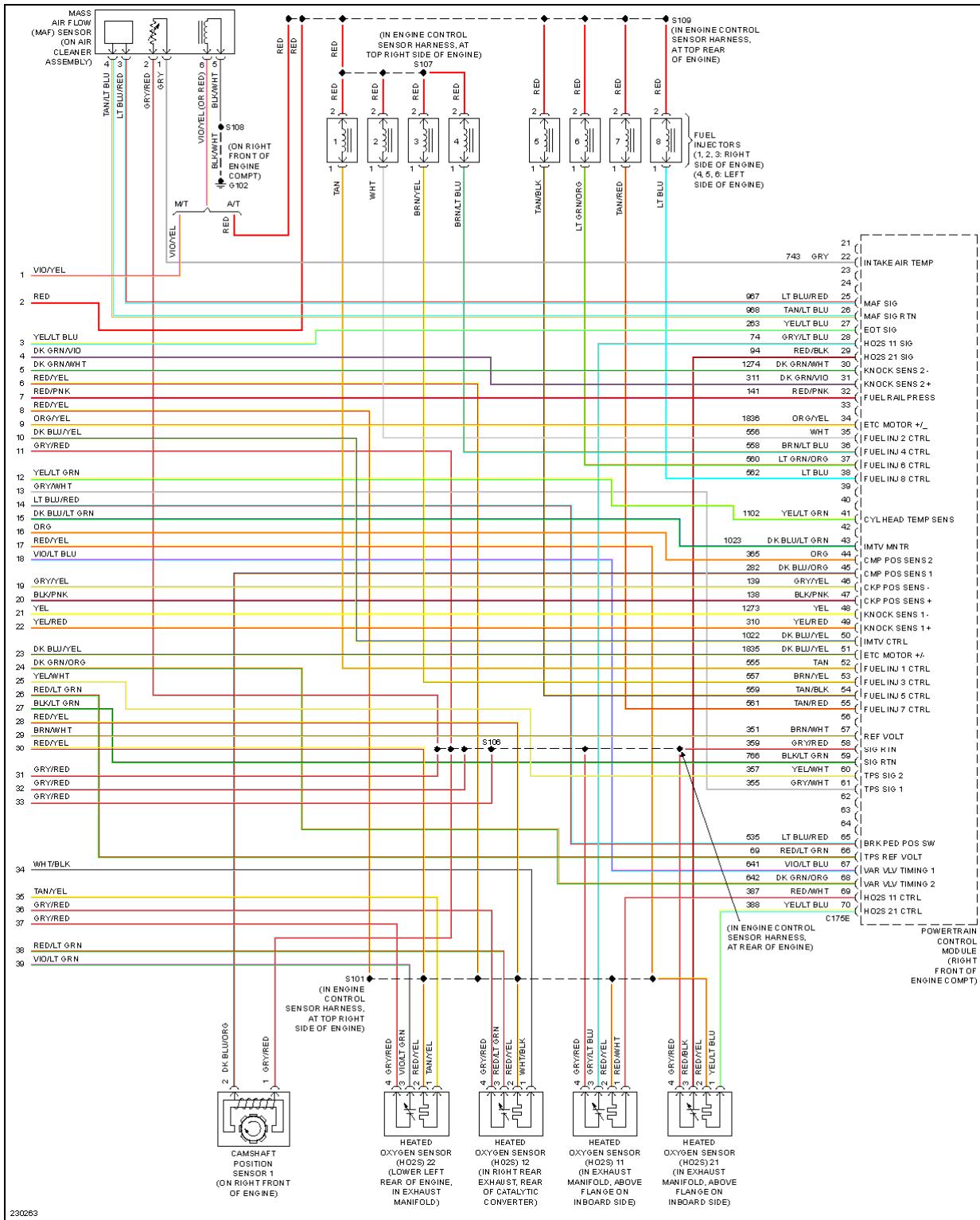
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 27: 4.6L, Engine Performance Circuit (5 of 6)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

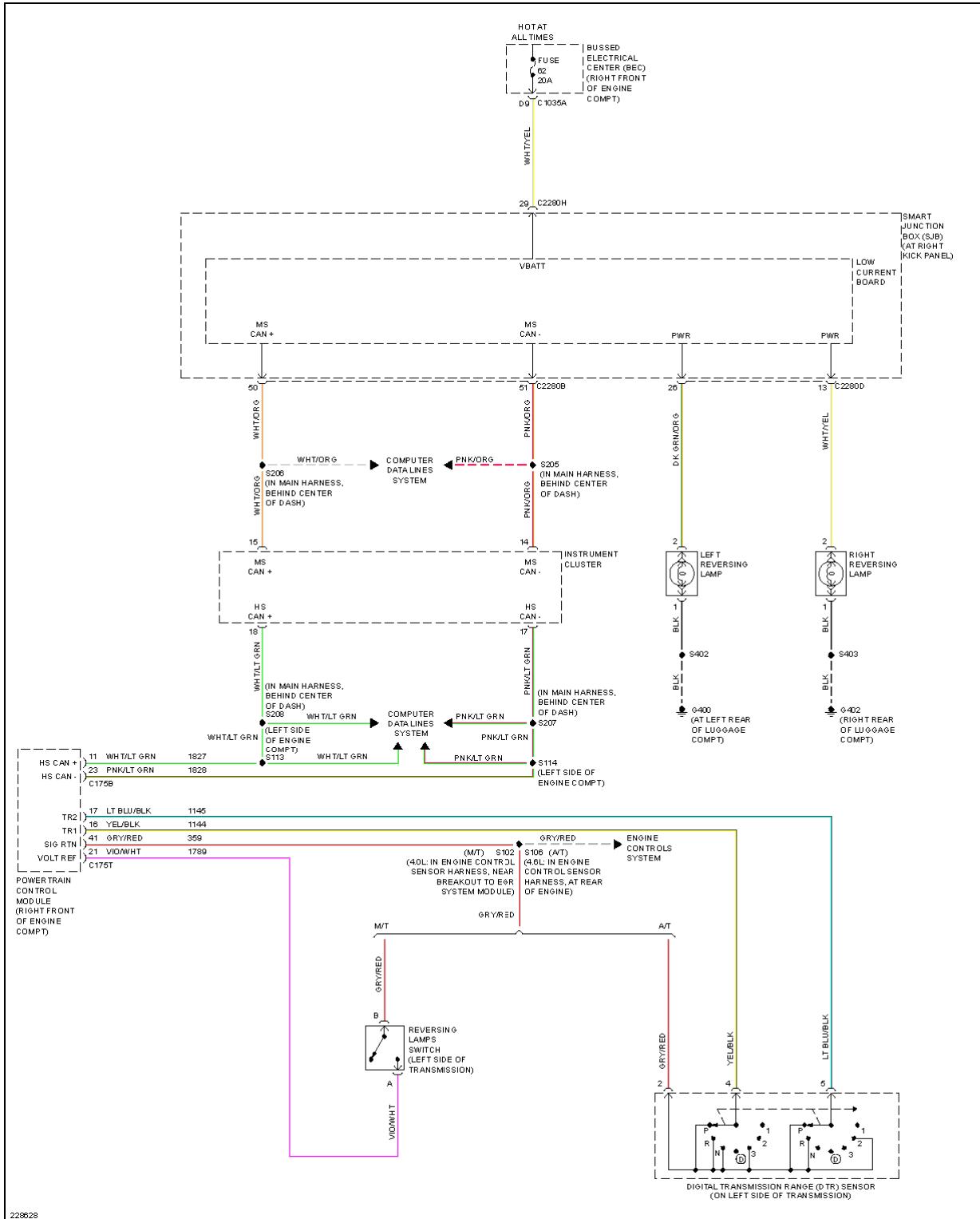
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 28: 4.6L, Engine Performance Circuit (6 of 6)

EXTERIOR LIGHTS

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



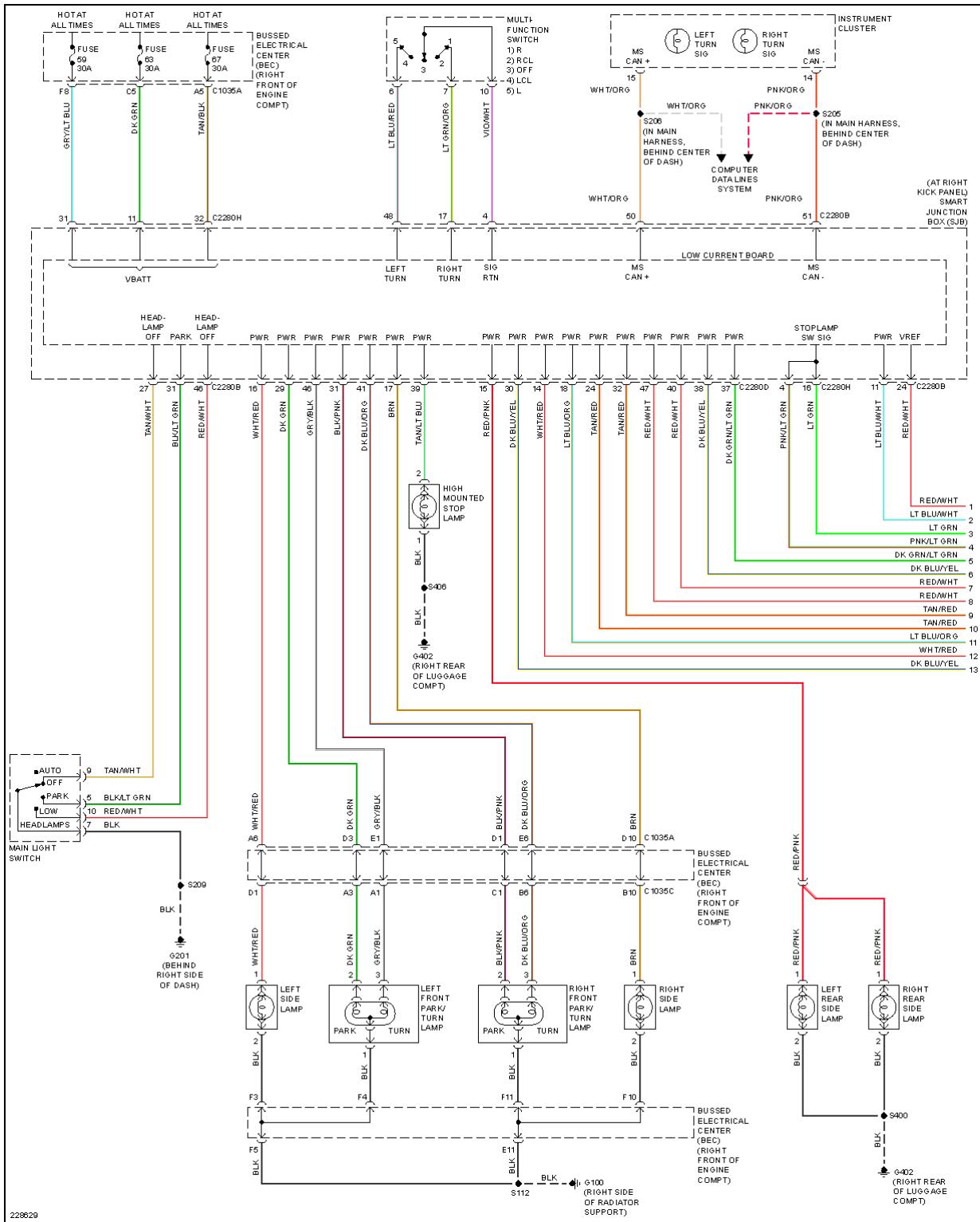
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 29: Back-up Lamps Circuit

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



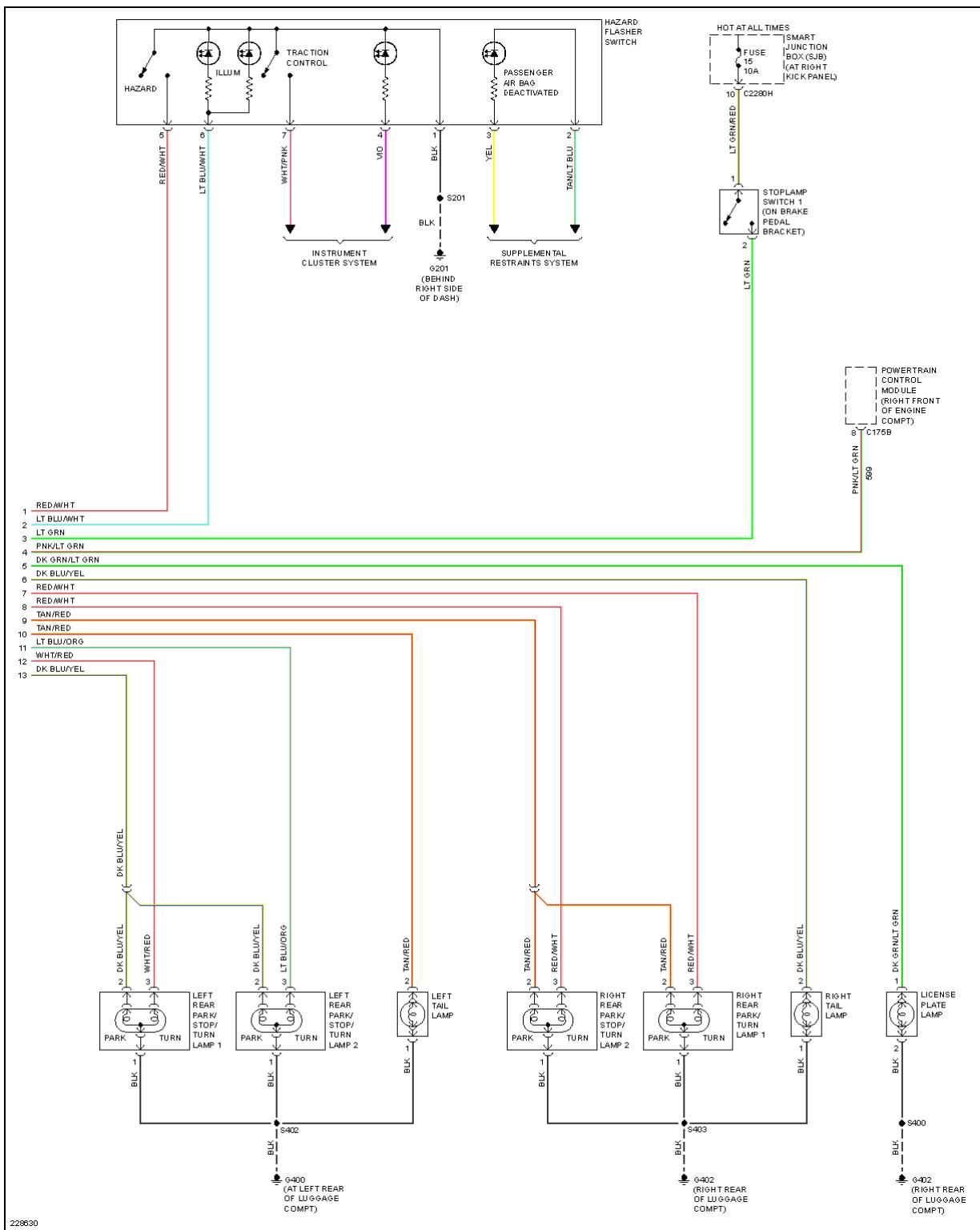
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 30: Exterior Lamps Circuit (1 of 2)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

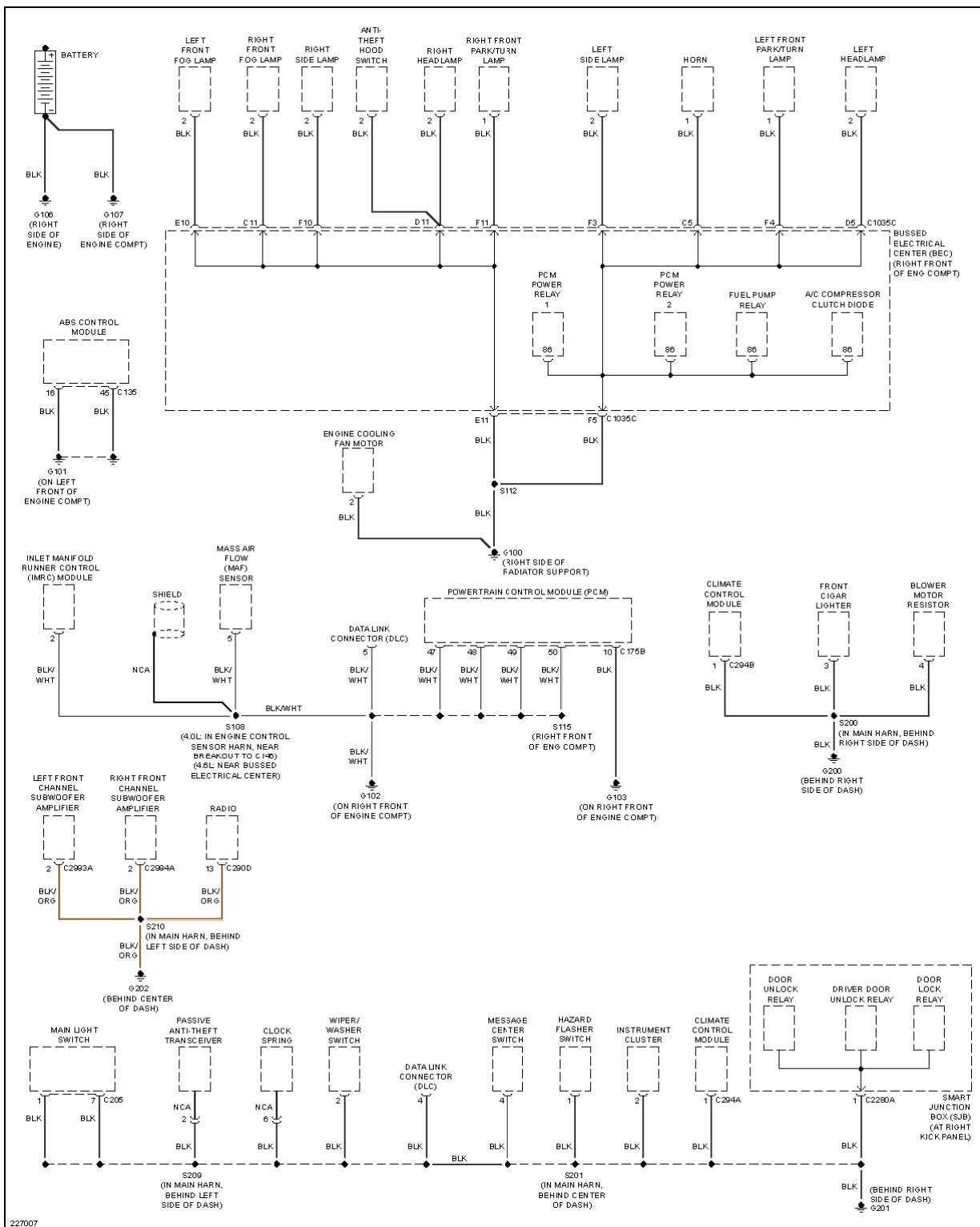
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 31: Exterior Lamps Circuit (2 of 2)

GROUND DISTRIBUTION

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



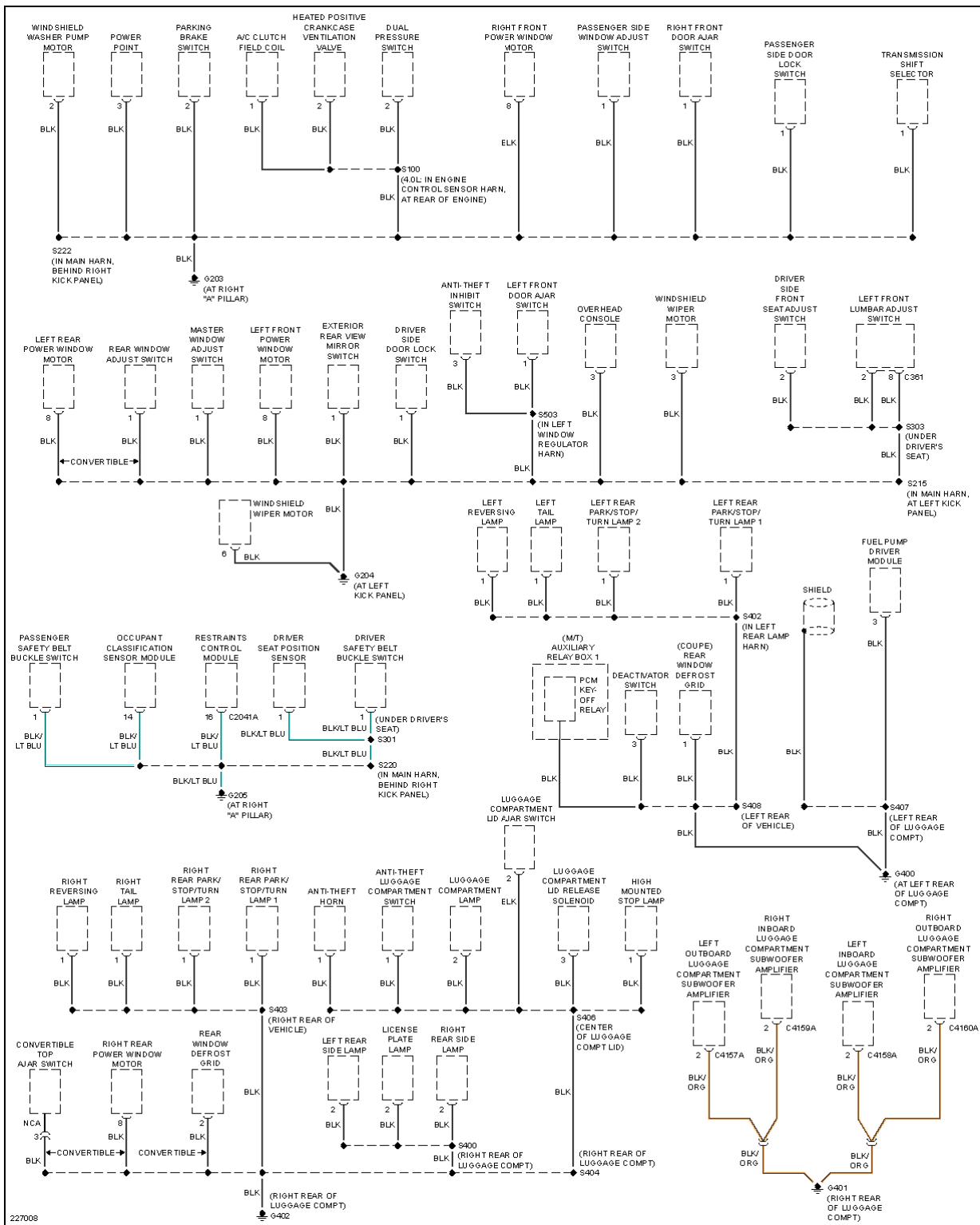
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 32: Ground Distribution Circuit (1 of 2)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

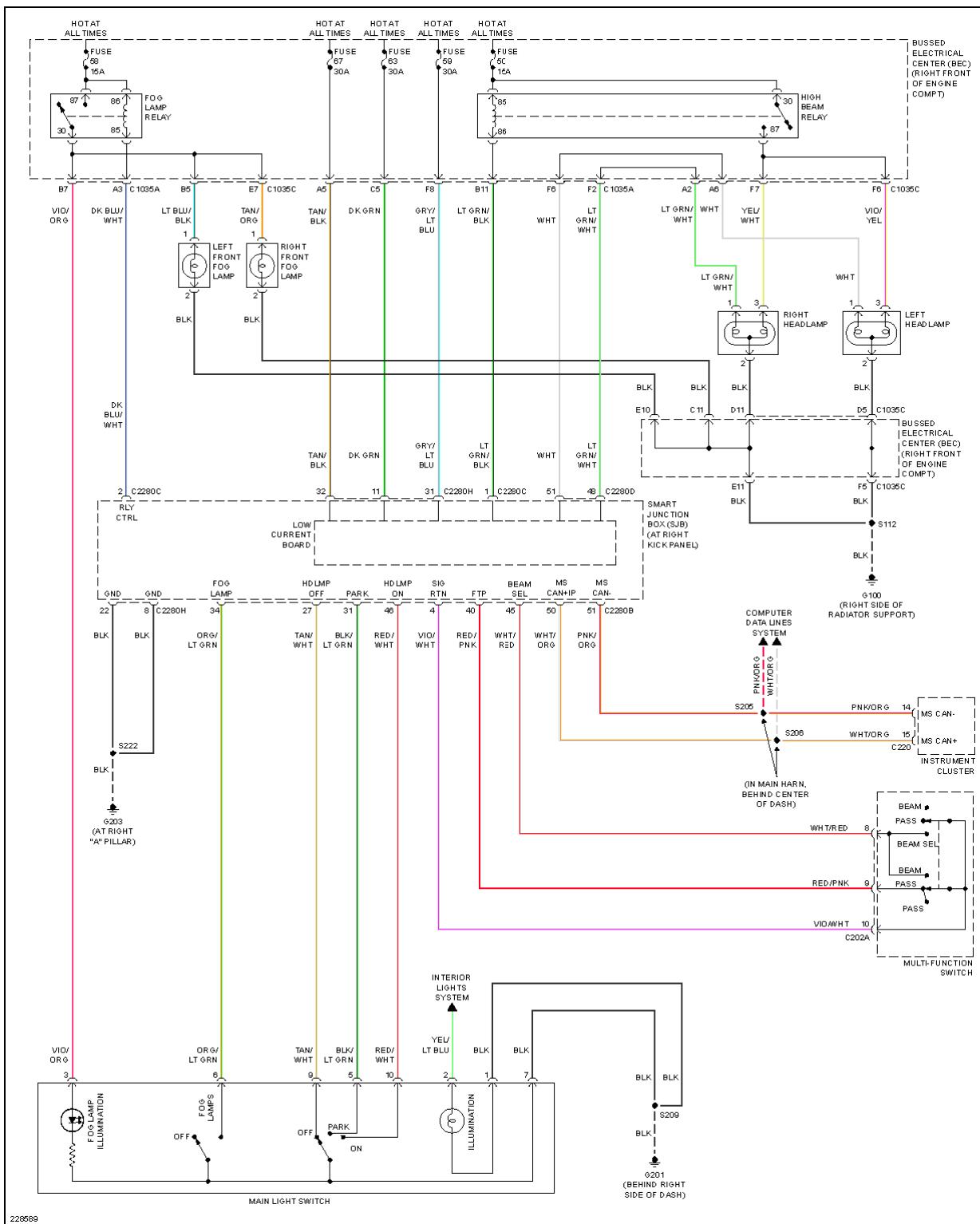
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 33: Ground Distribution Circuit (2 of 2)

HEADLIGHTS

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

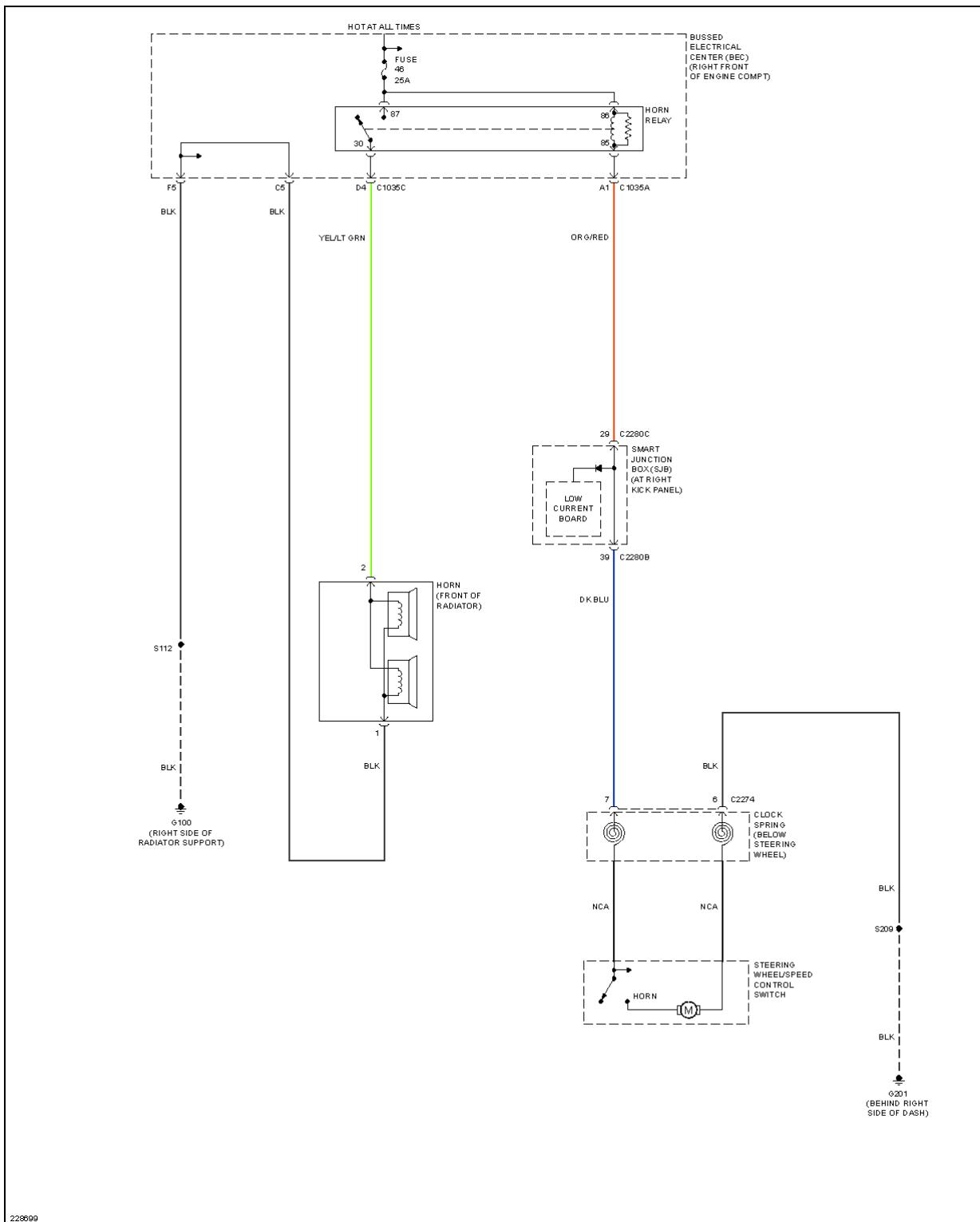
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 34: Headlights Circuit

HORN

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

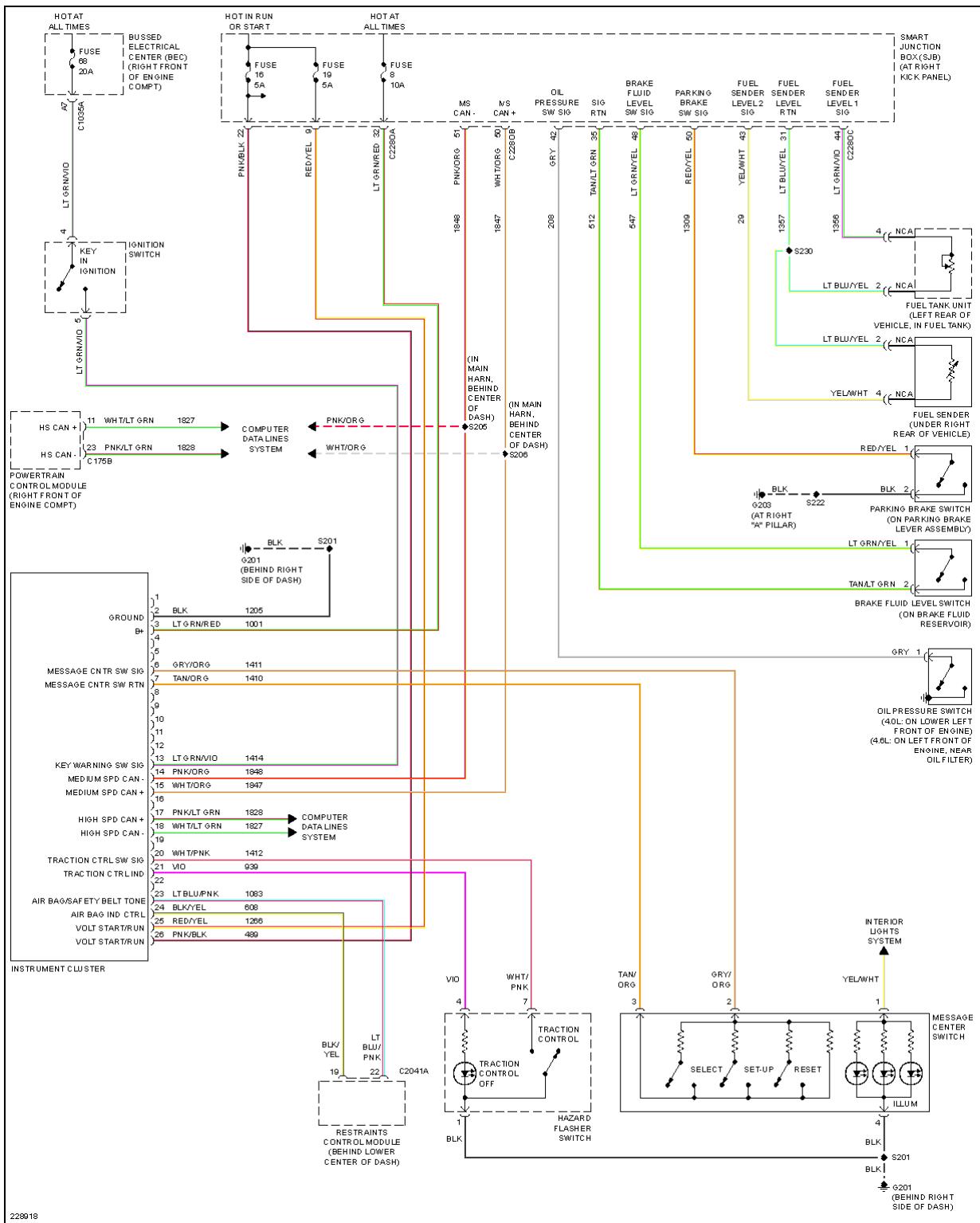
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 35: Horn Circuit

INSTRUMENT CLUSTER

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



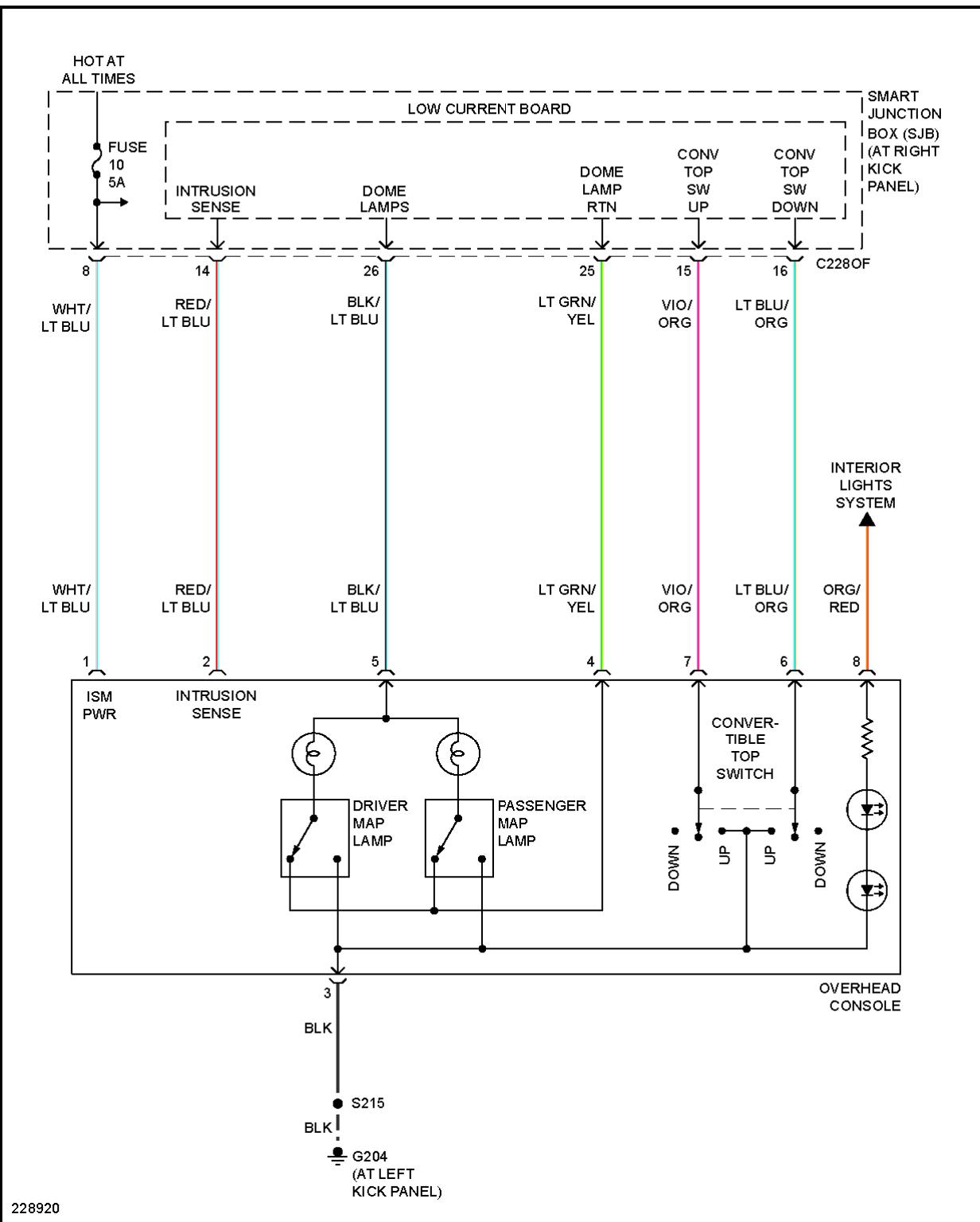
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 36: Instrument Cluster Circuit

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



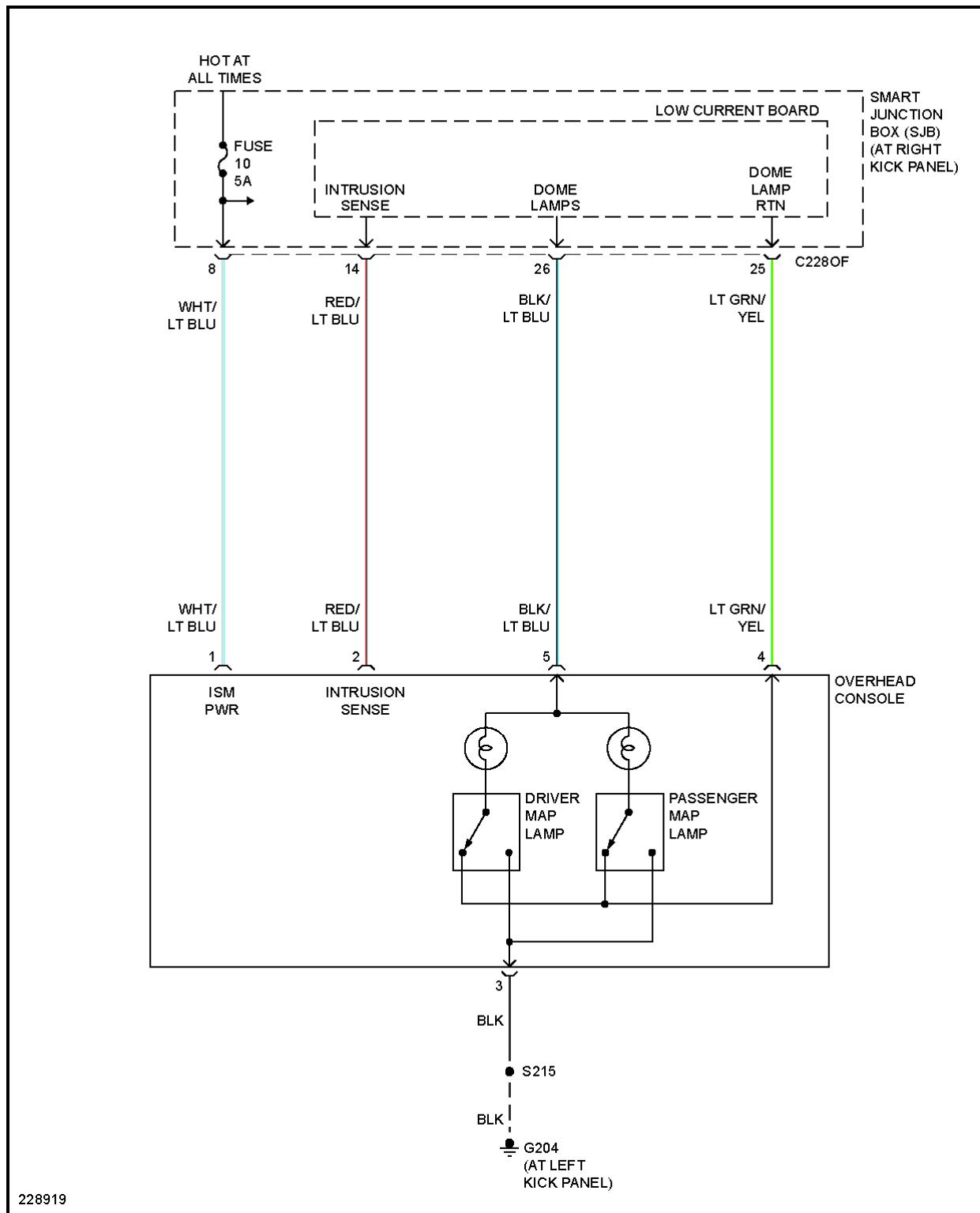
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 37: Overhead Console Circuit, Convertible

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

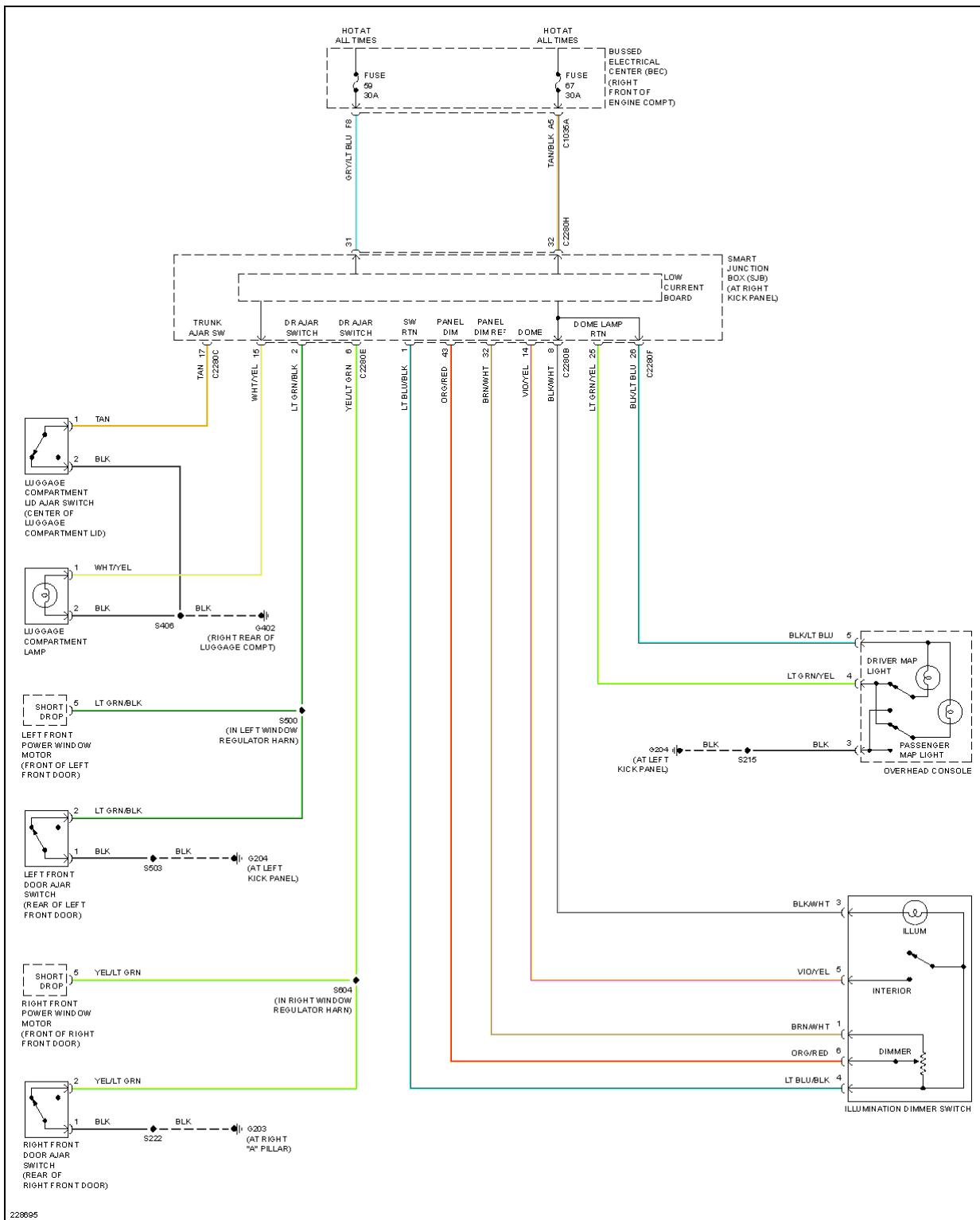
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 38: Overhead Console Circuit, Except Convertible

INTERIOR LIGHTS

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



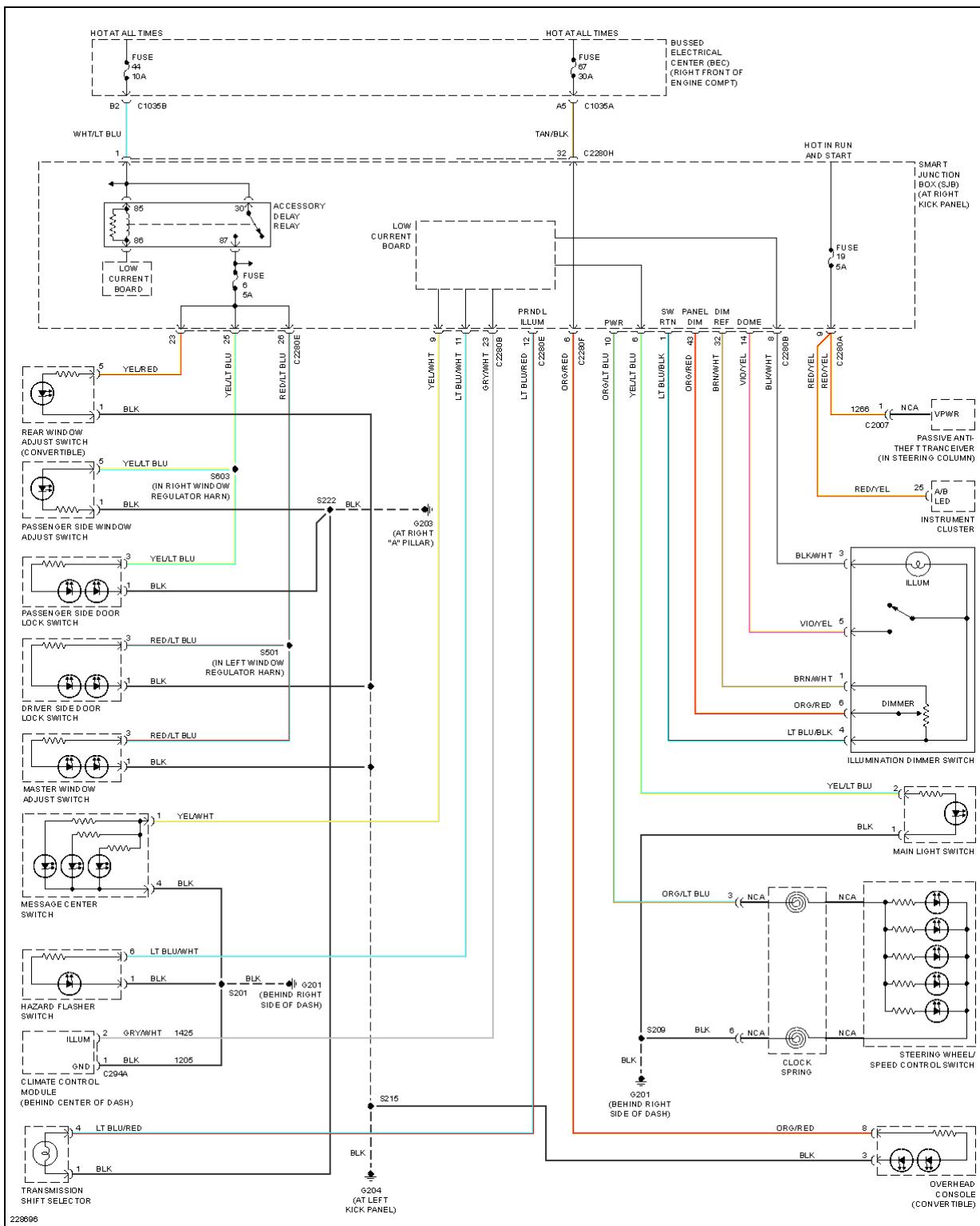
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 39: Courtesy Lamps Circuit

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

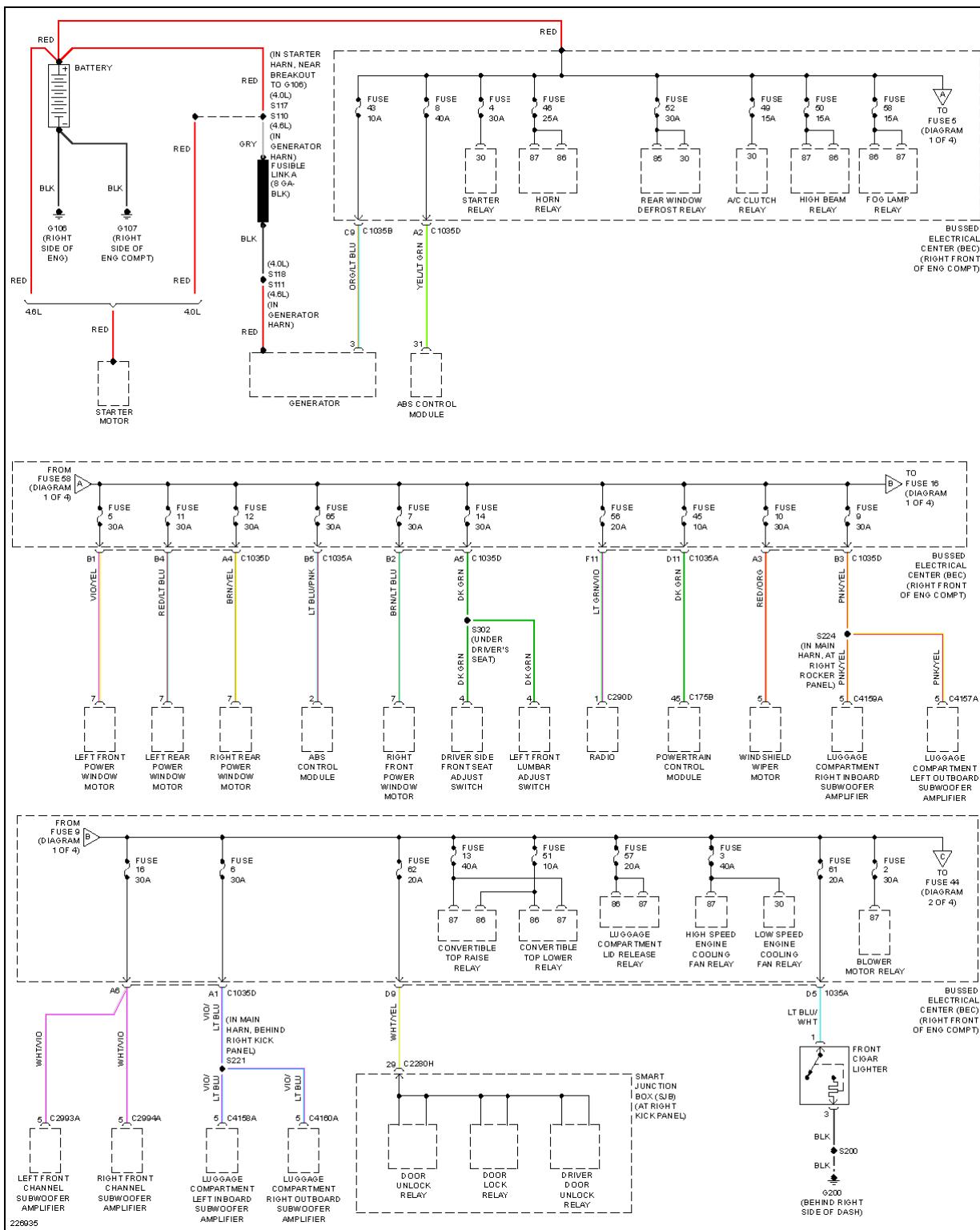
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 40: Instrument Illumination Circuit

POWER DISTRIBUTION

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



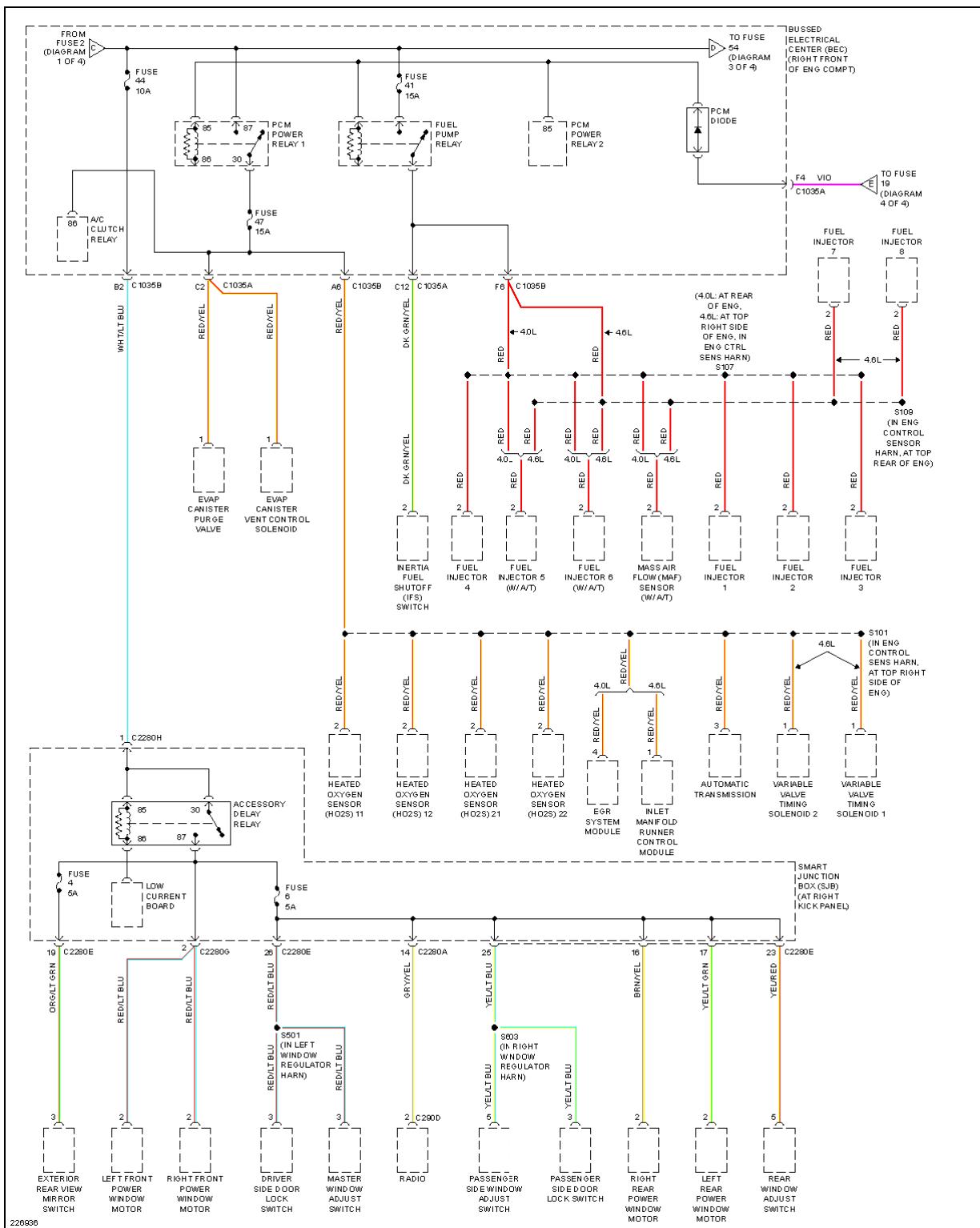
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 41: Power Distribution Circuit (1 of 4)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



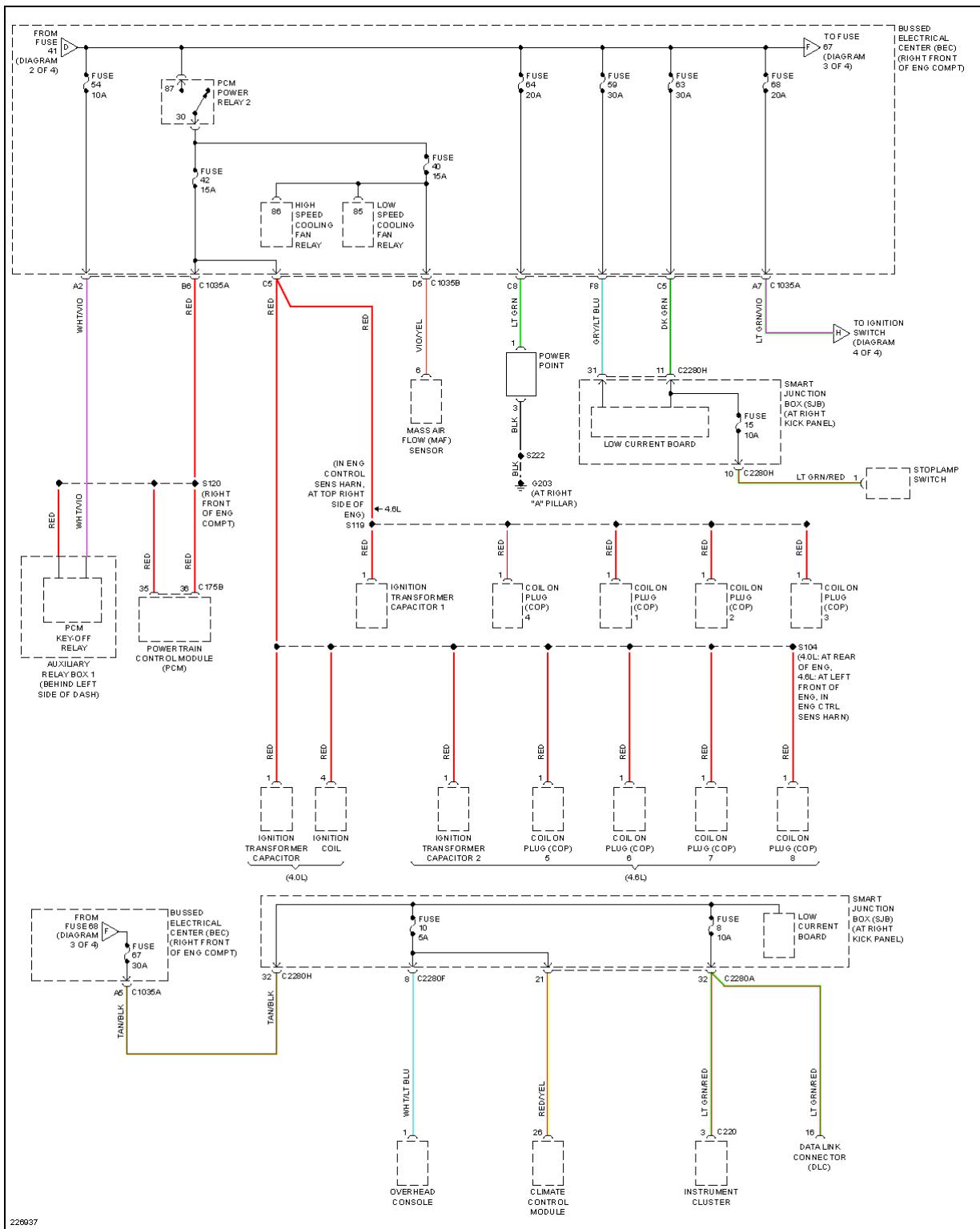
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 42: Power Distribution Circuit (2 of 4)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



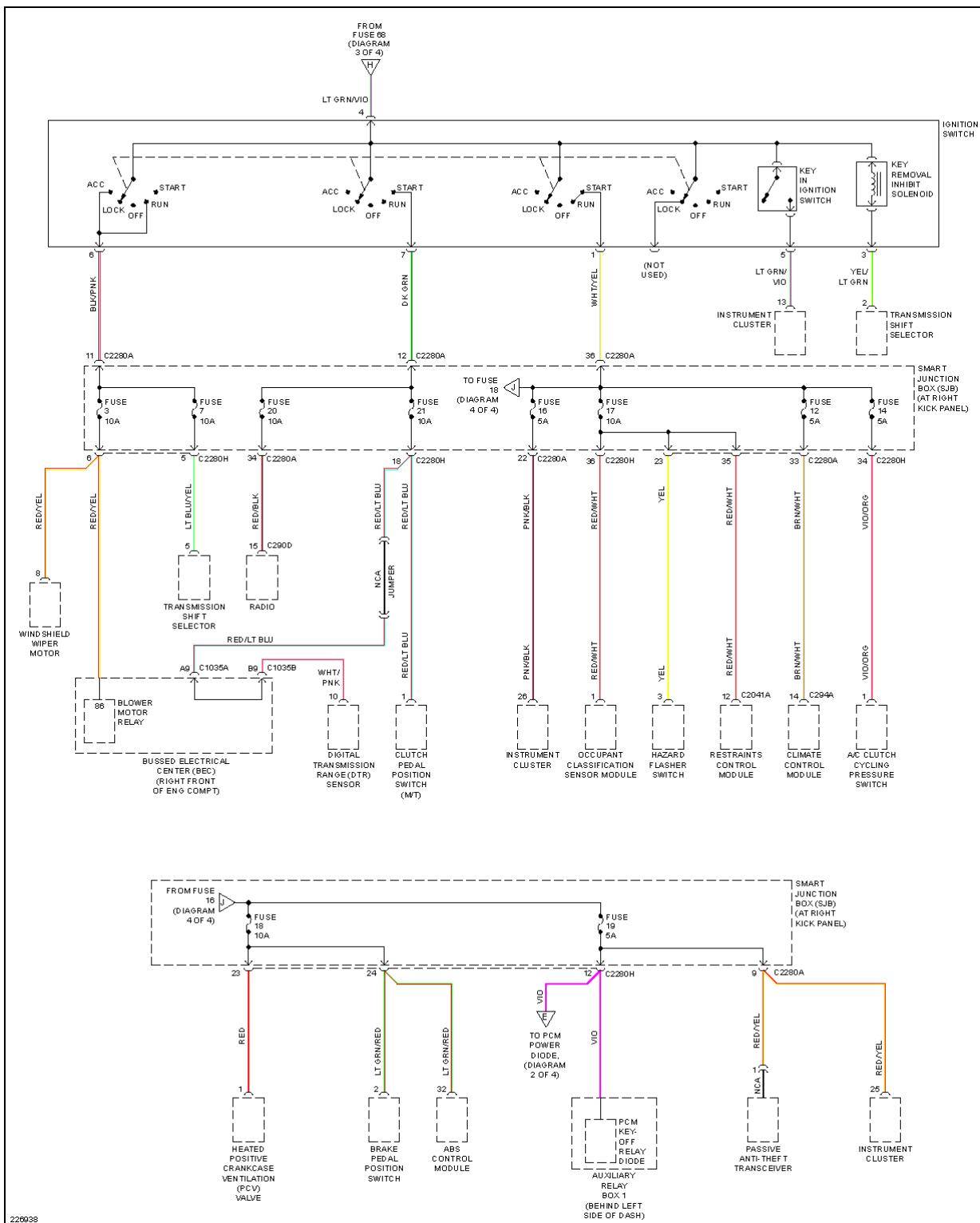
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 43: Power Distribution Circuit (3 of 4)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

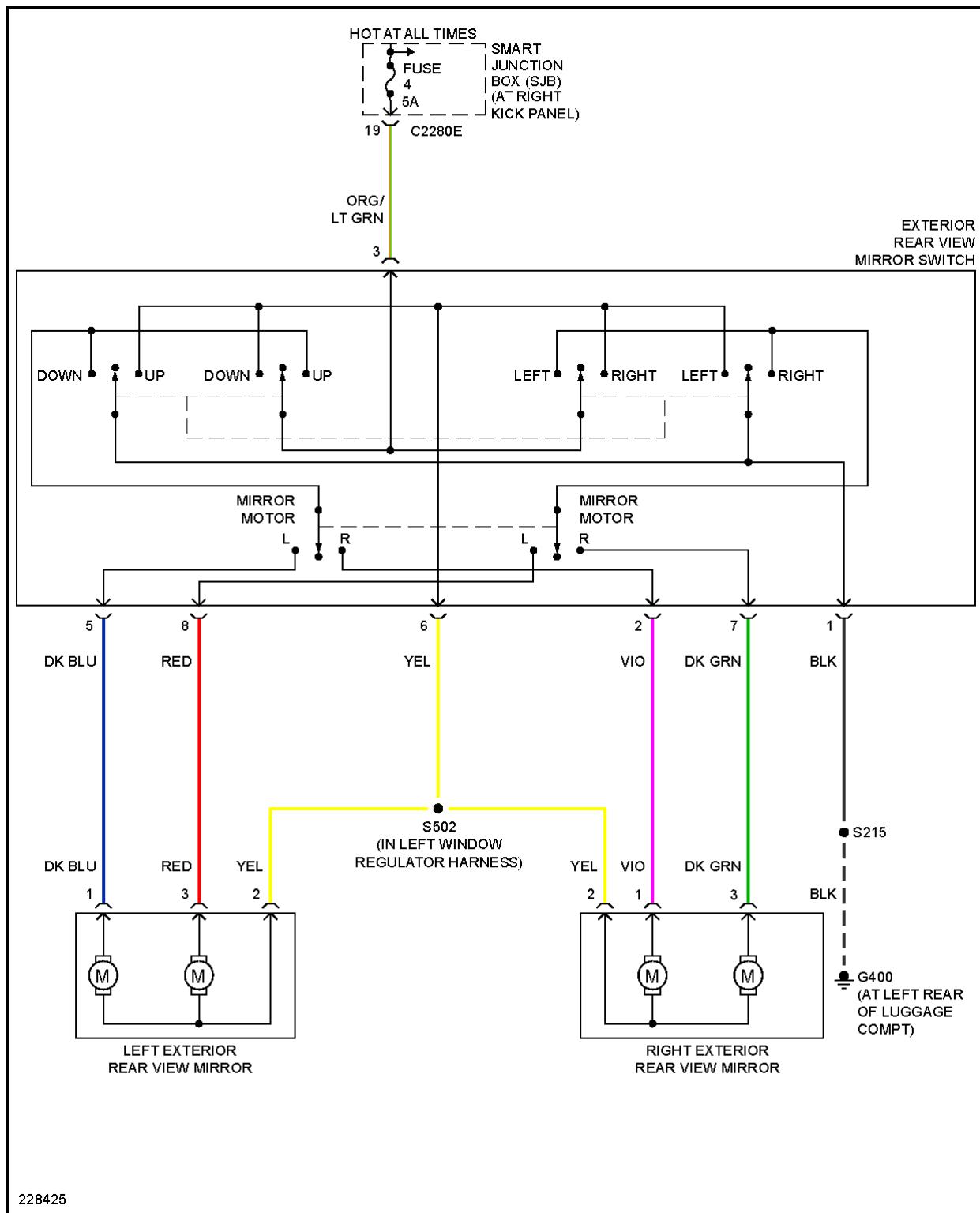
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 44: Power Distribution Circuit (4 of 4)

POWER MIRRORS

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

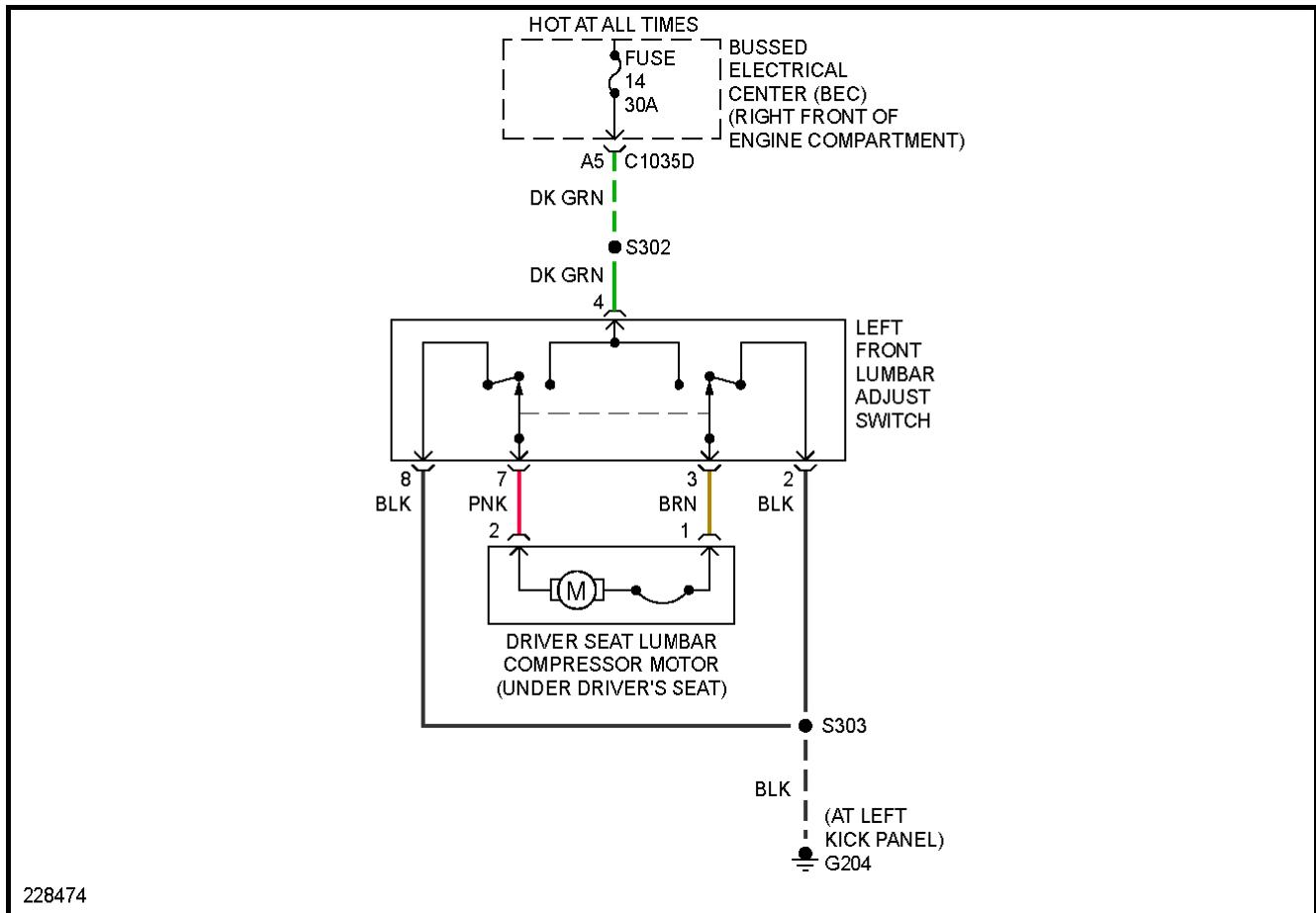
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 45: Power Mirrors Circuit

POWER SEATS

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



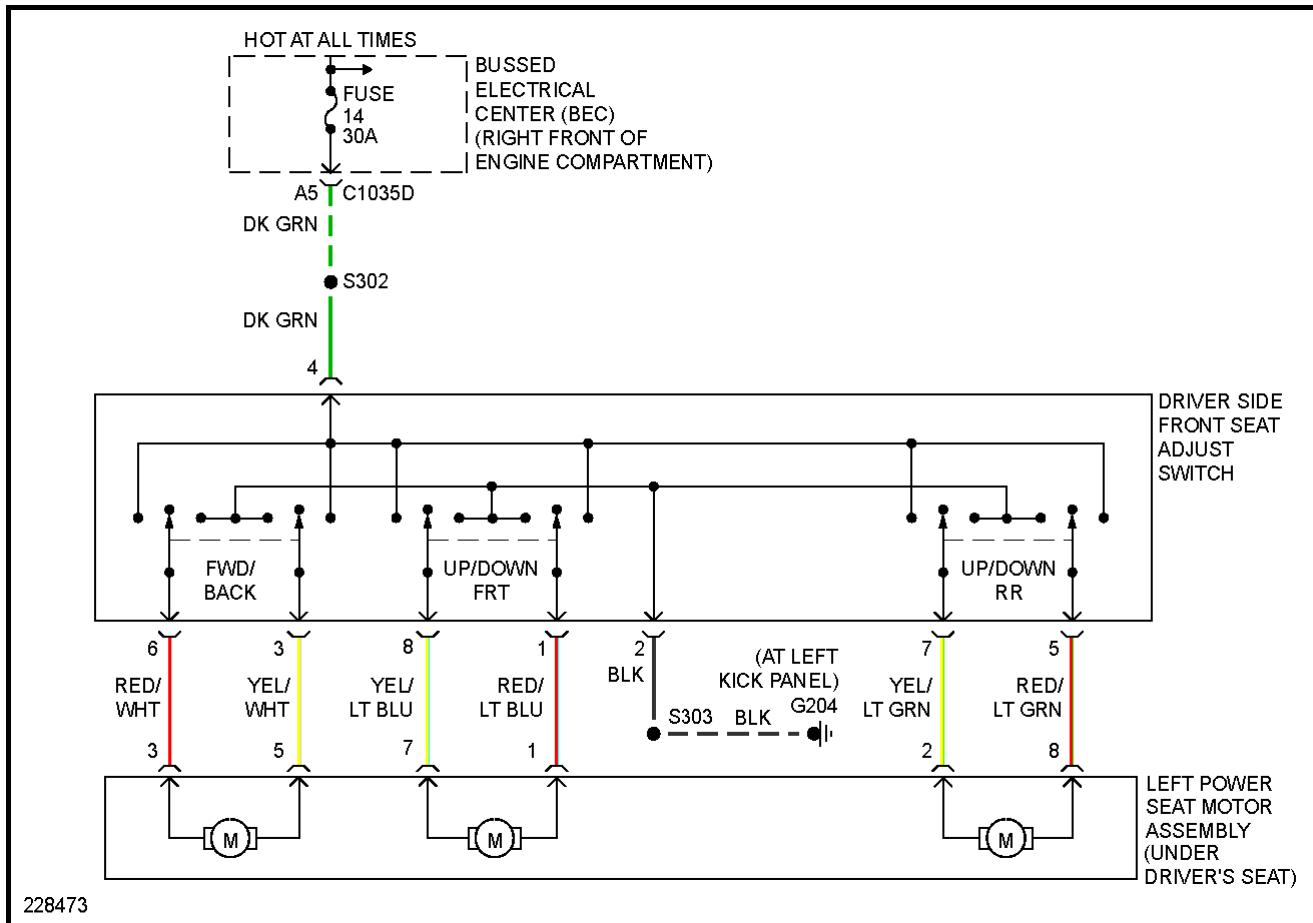
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 46: Lumbar Circuit

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

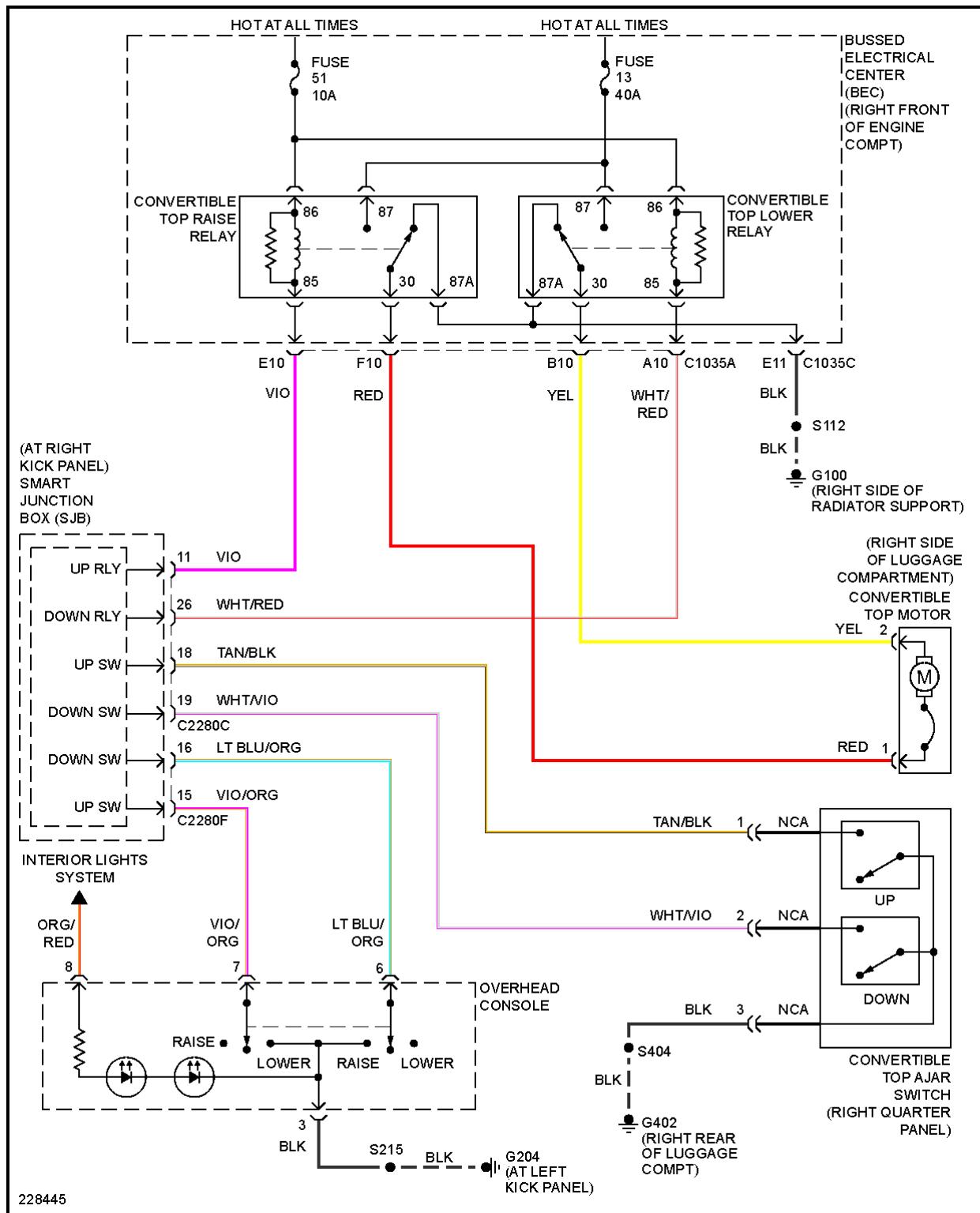
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 47: Power Seat Circuit

POWER TOP/SUNROOF

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

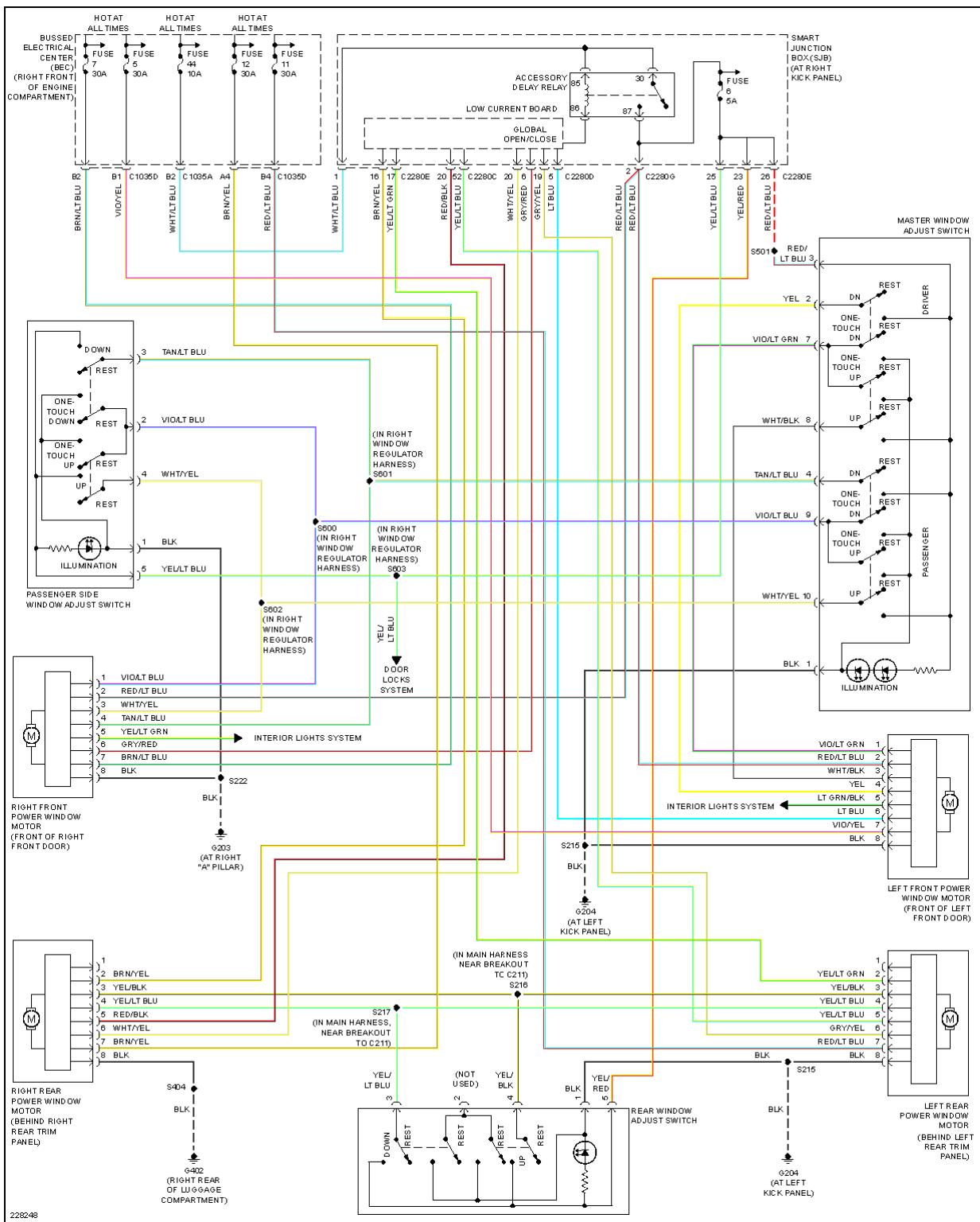
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 48: Convertible Top Circuit

POWER WINDOWS

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

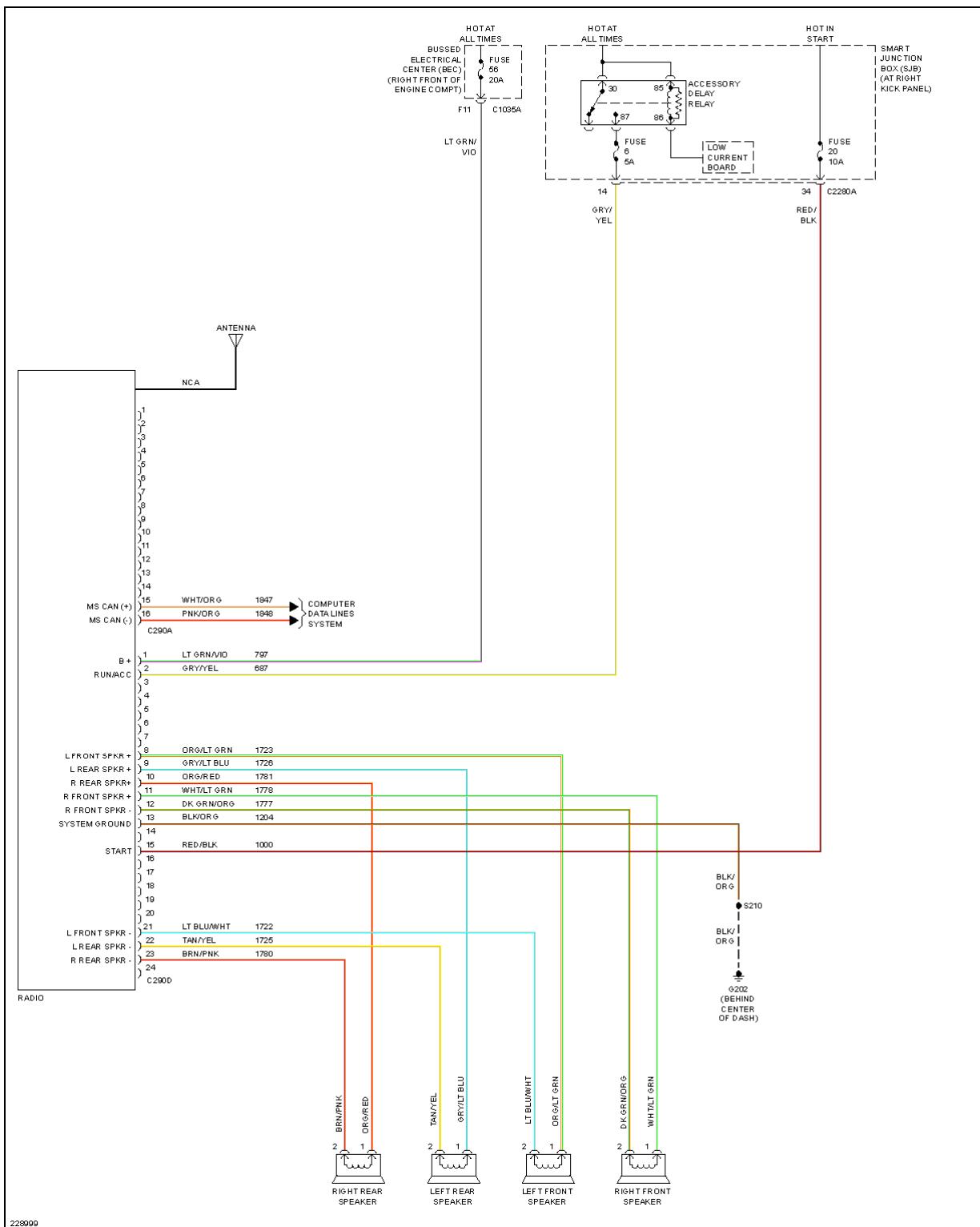
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 49: Power Windows Circuit

RADIO

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



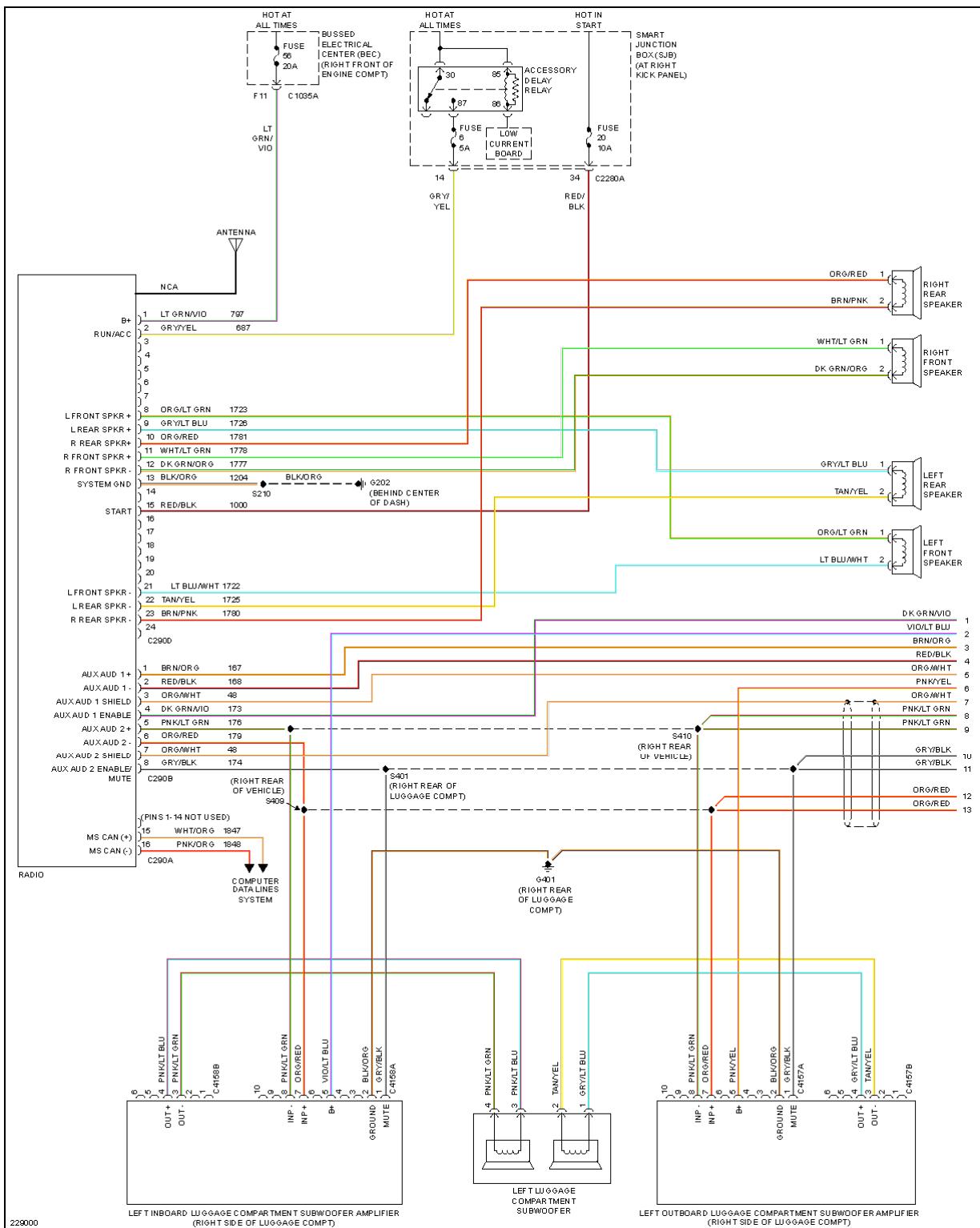
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 50: Base Radio Circuit

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



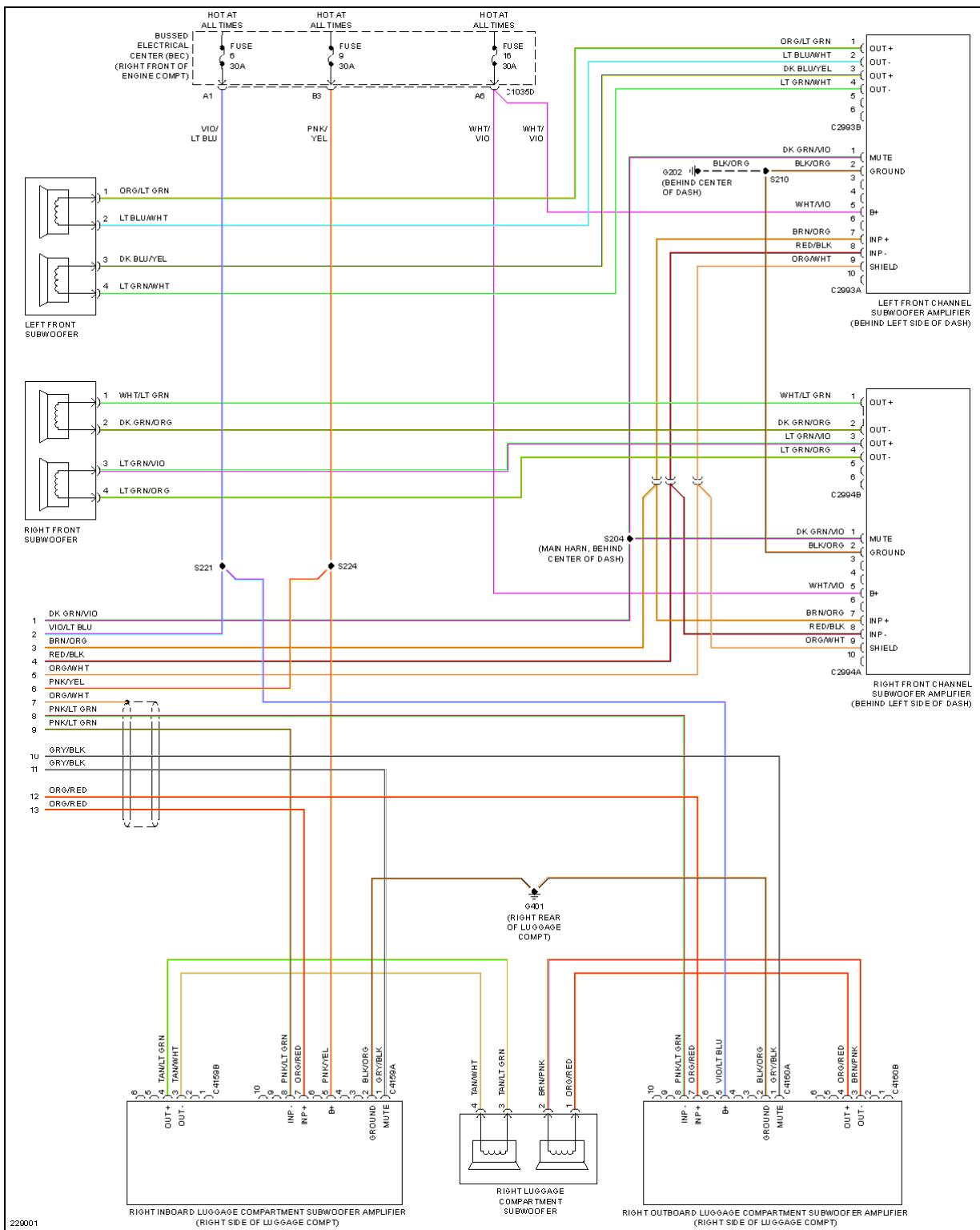
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 51: Premium Sound Radio Circuit (1 of 2)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

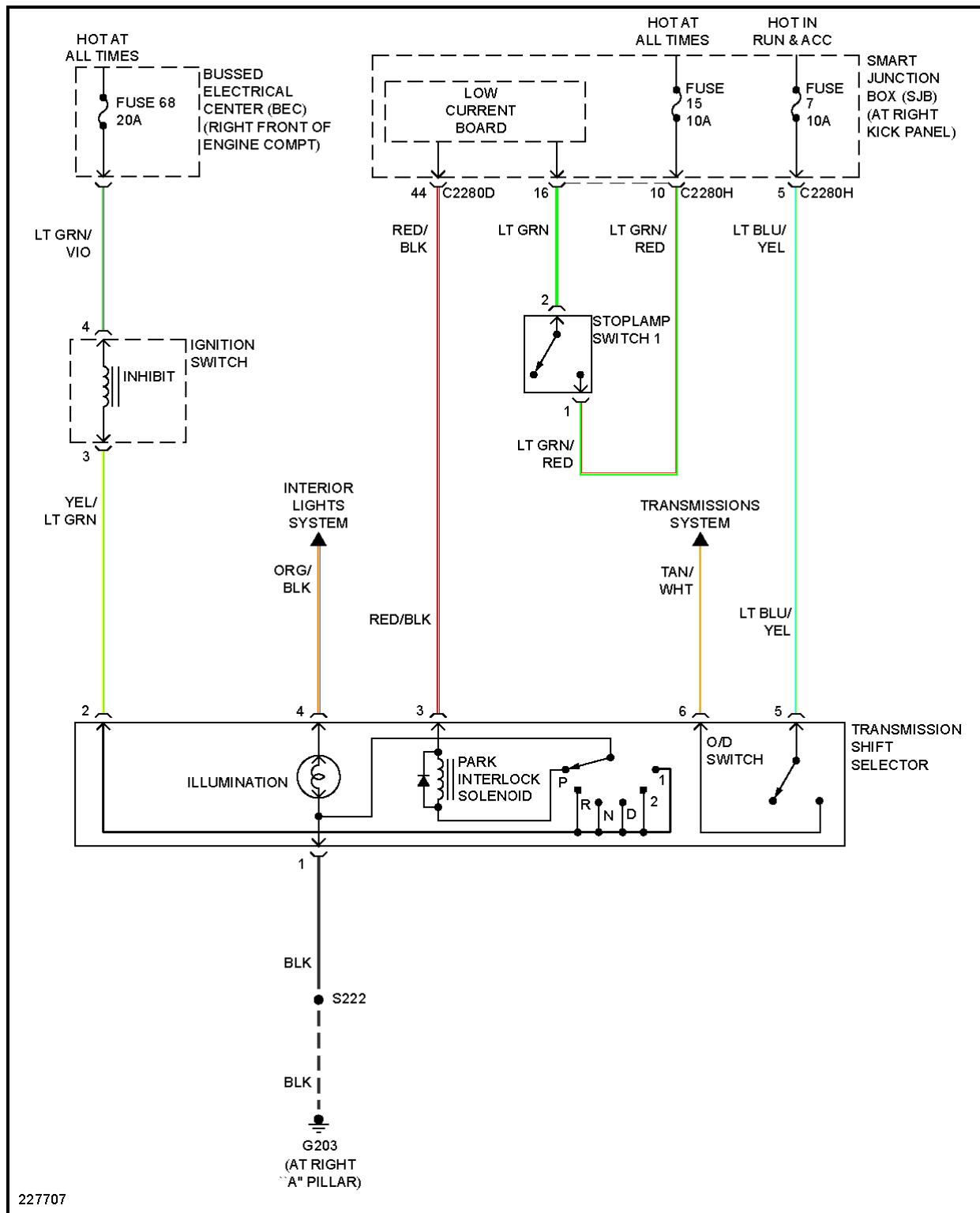
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 52: Premium Sound Radio Circuit (2 of 2)

SHIFT INTERLOCK

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

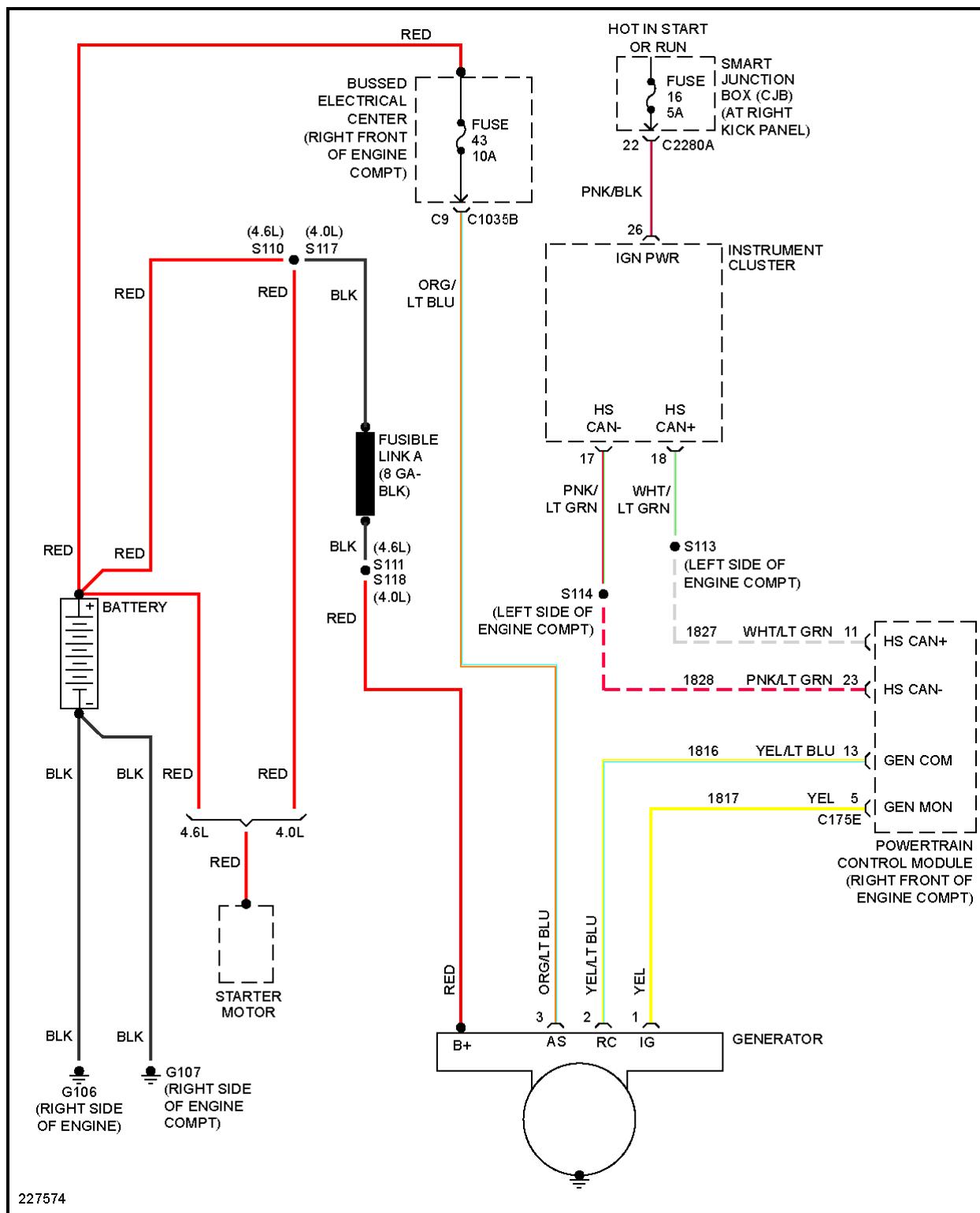
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 53: Shift Interlock Circuit

STARTING/CHARGING

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



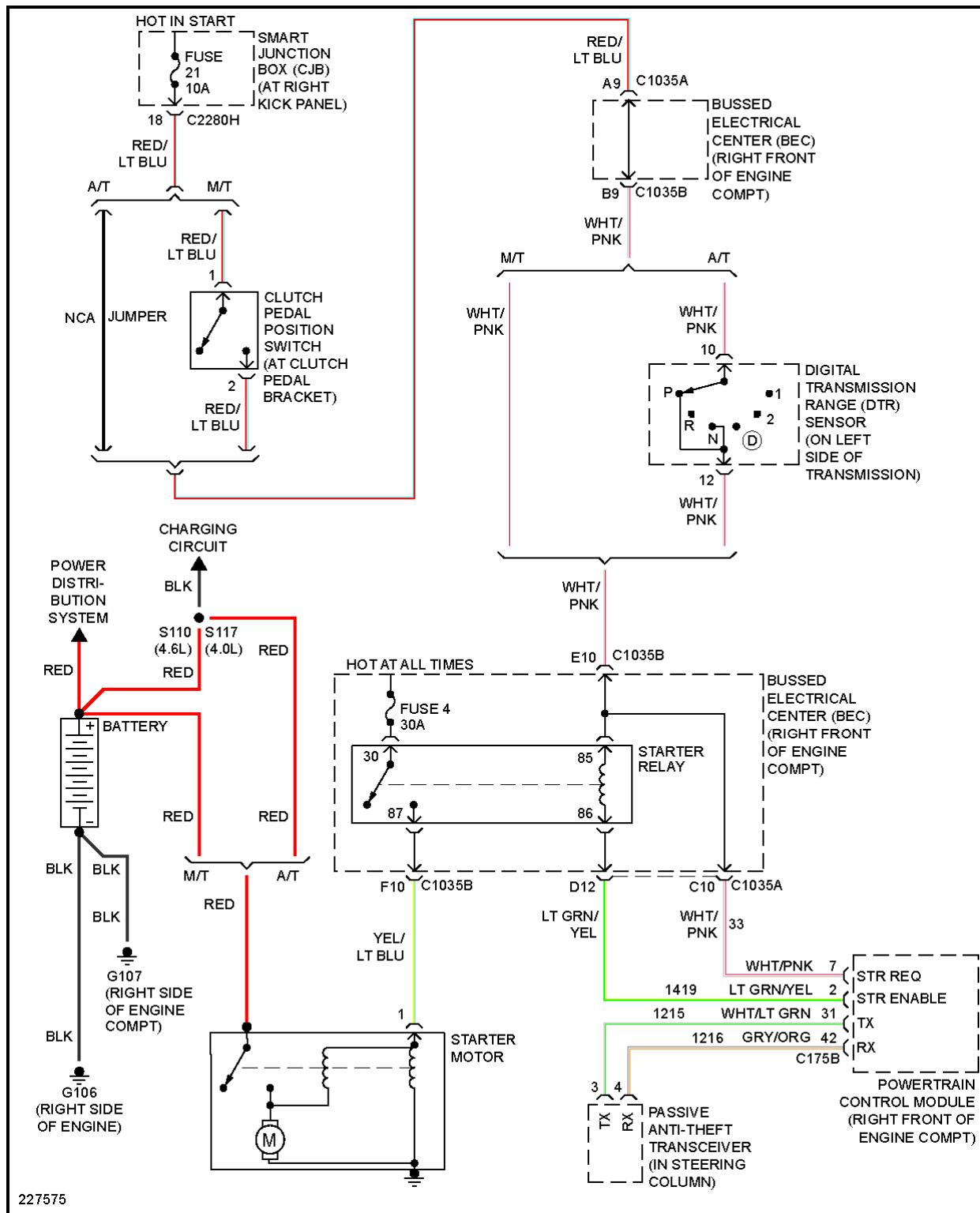
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 54: Charging Circuit

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

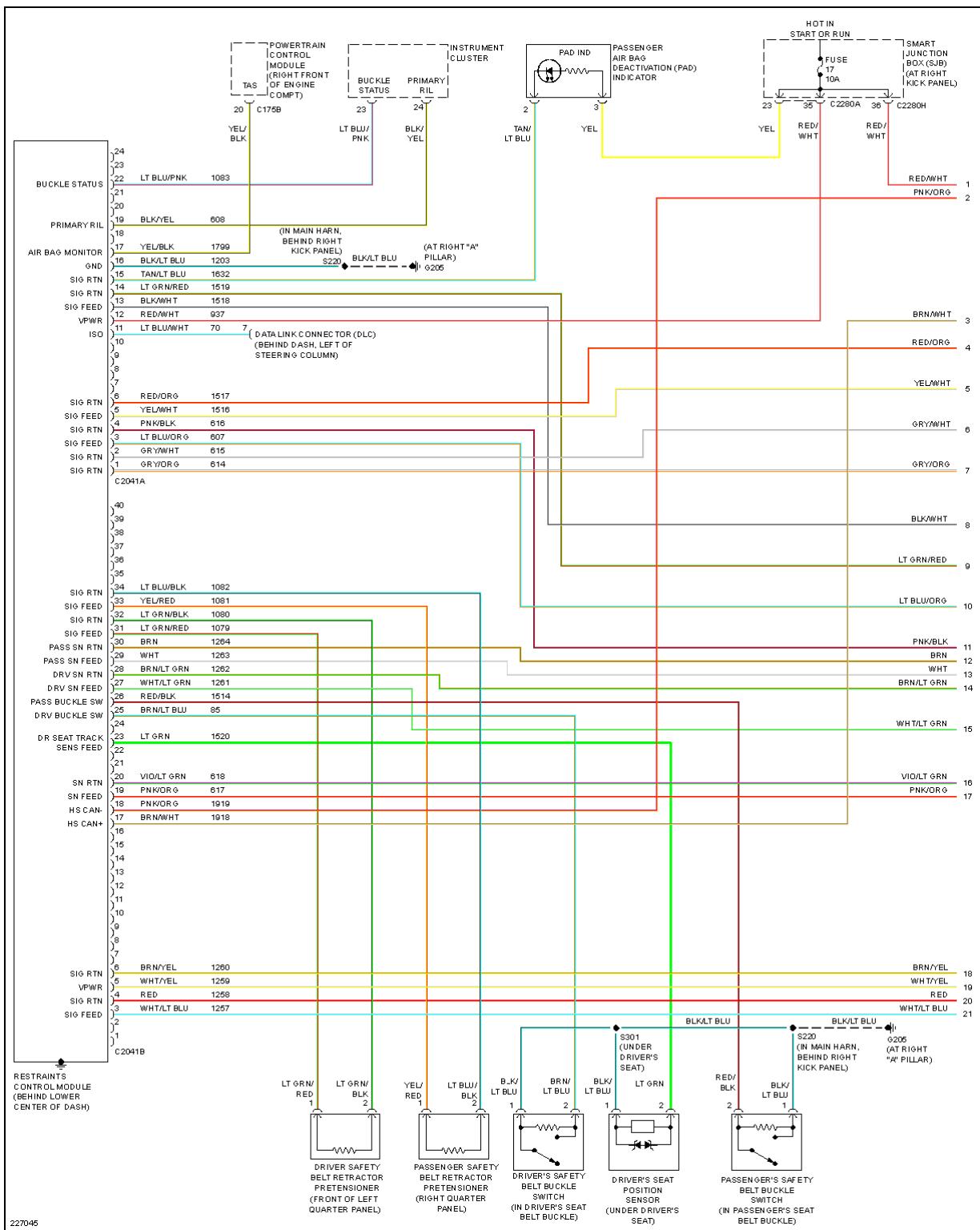
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 55: Starting Circuit

SUPPLEMENTAL RESTRAINTS

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



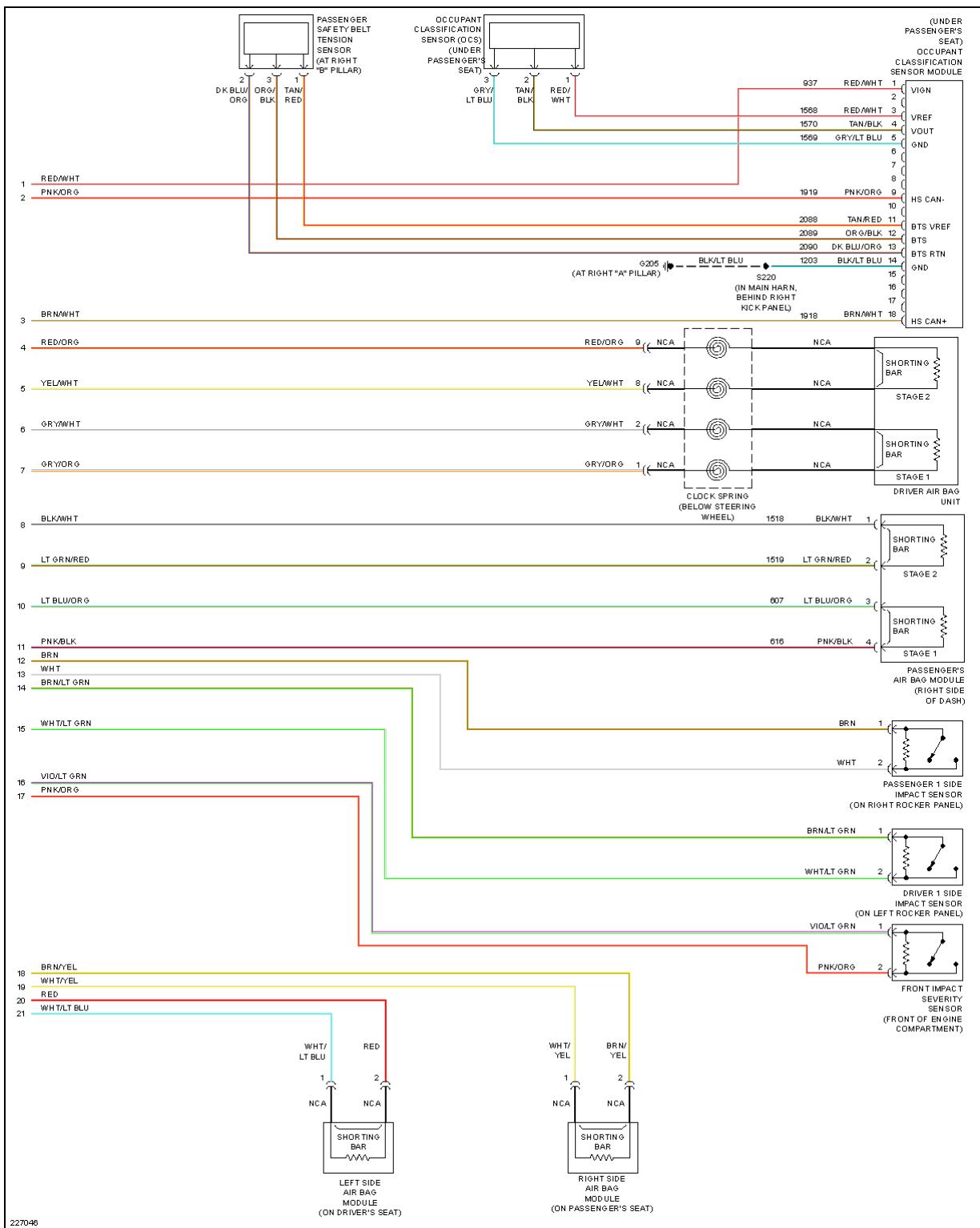
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 56: Supplemental Restraints Circuit (1 of 2)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

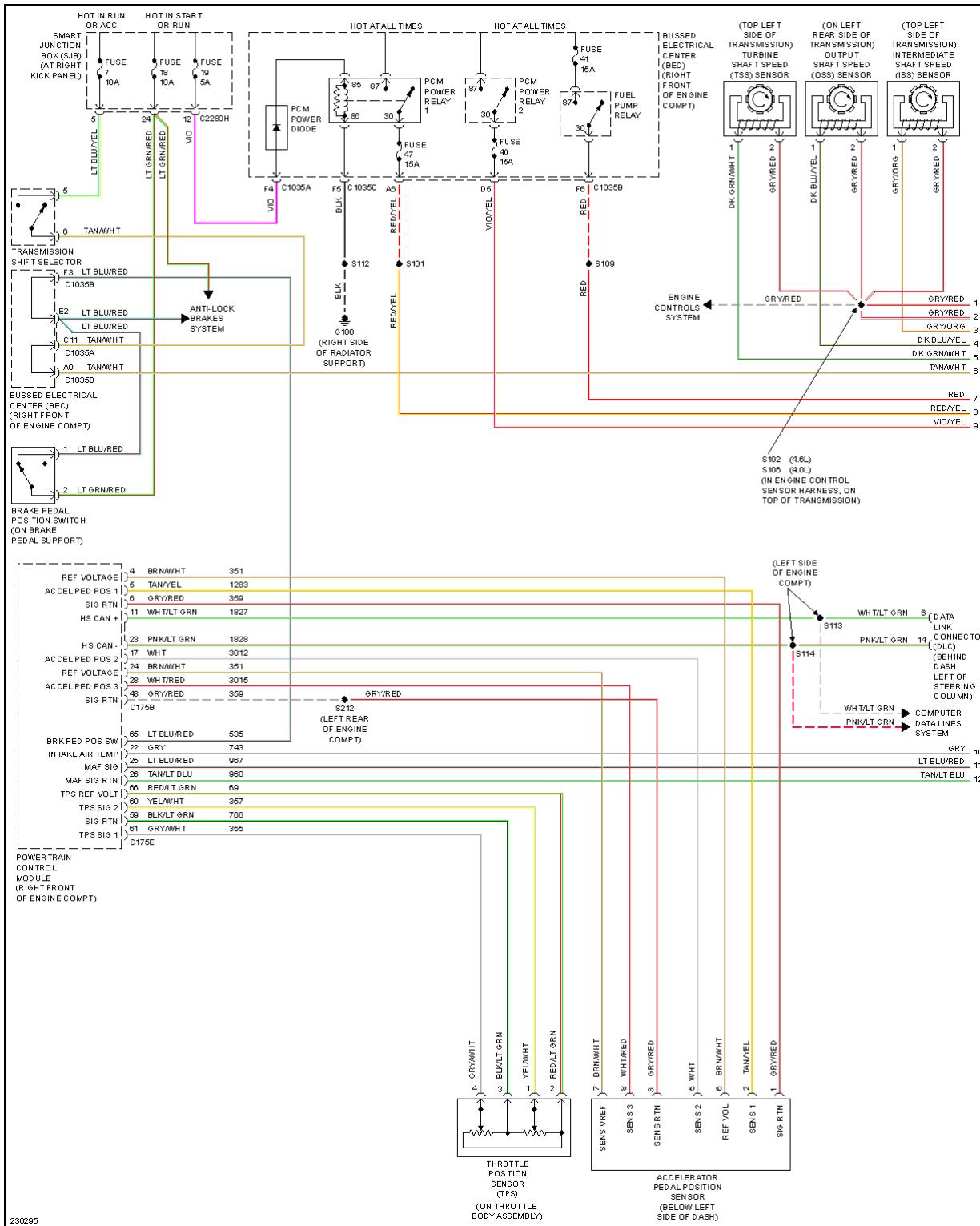
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 57: Supplemental Restraints Circuit (2 of 2)

TRANSMISSION

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



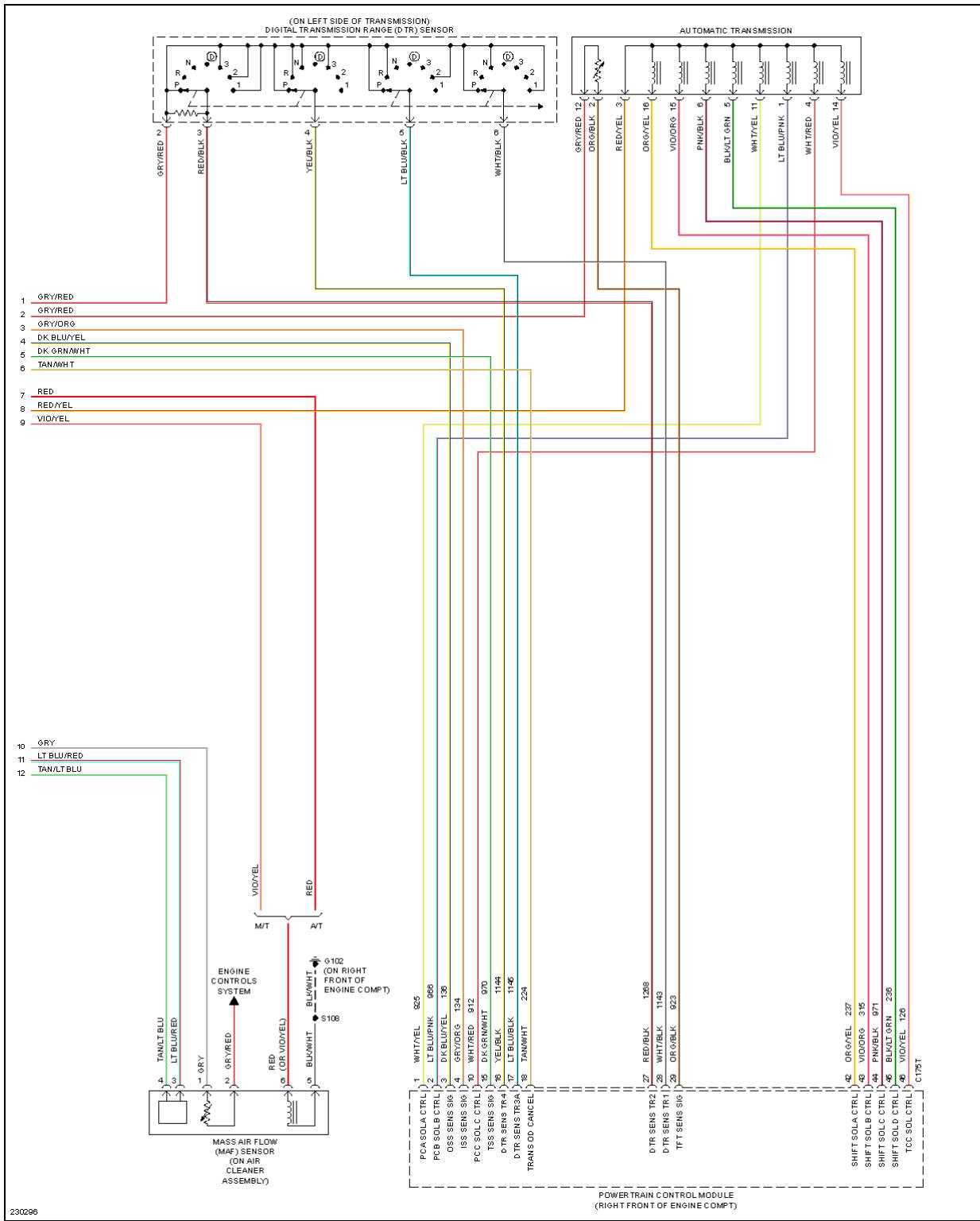
2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 58: A/T Circuit (1 of 2)

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

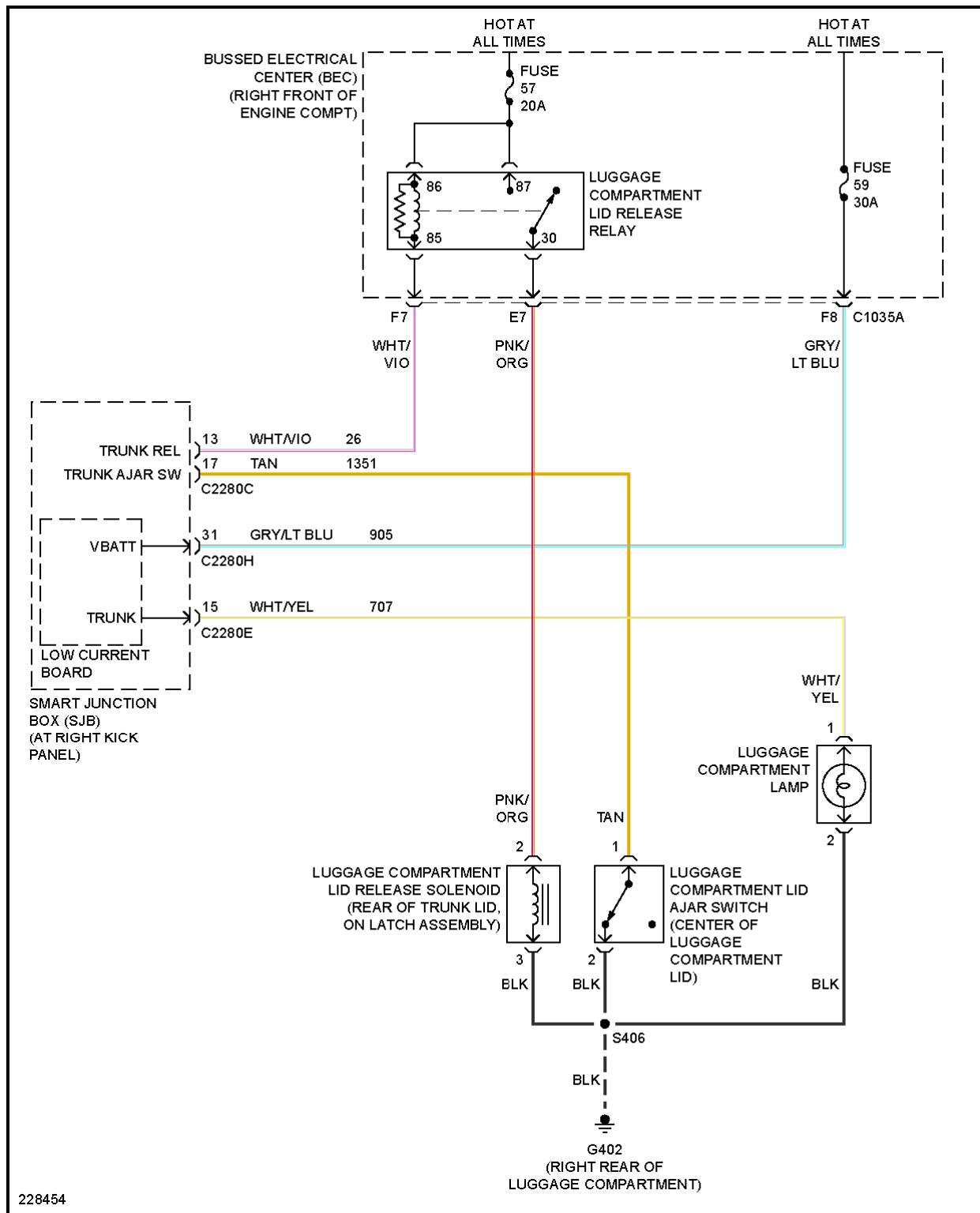
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 59: A/T Circuit (2 of 2)

TRUNK, TAILGATE, FUEL DOOR

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

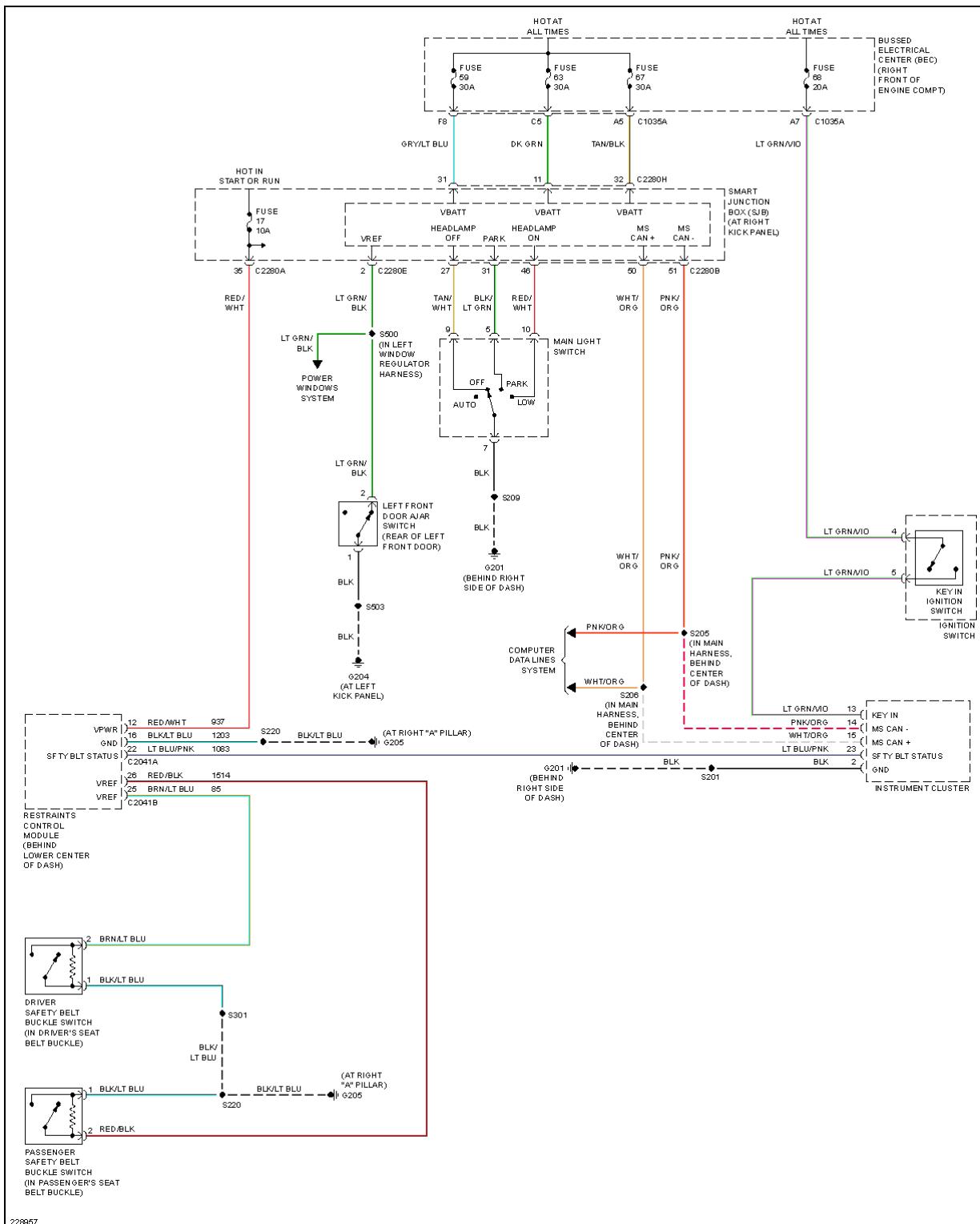
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 60: Trunk Release Circuit

WARNING SYSTEMS

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

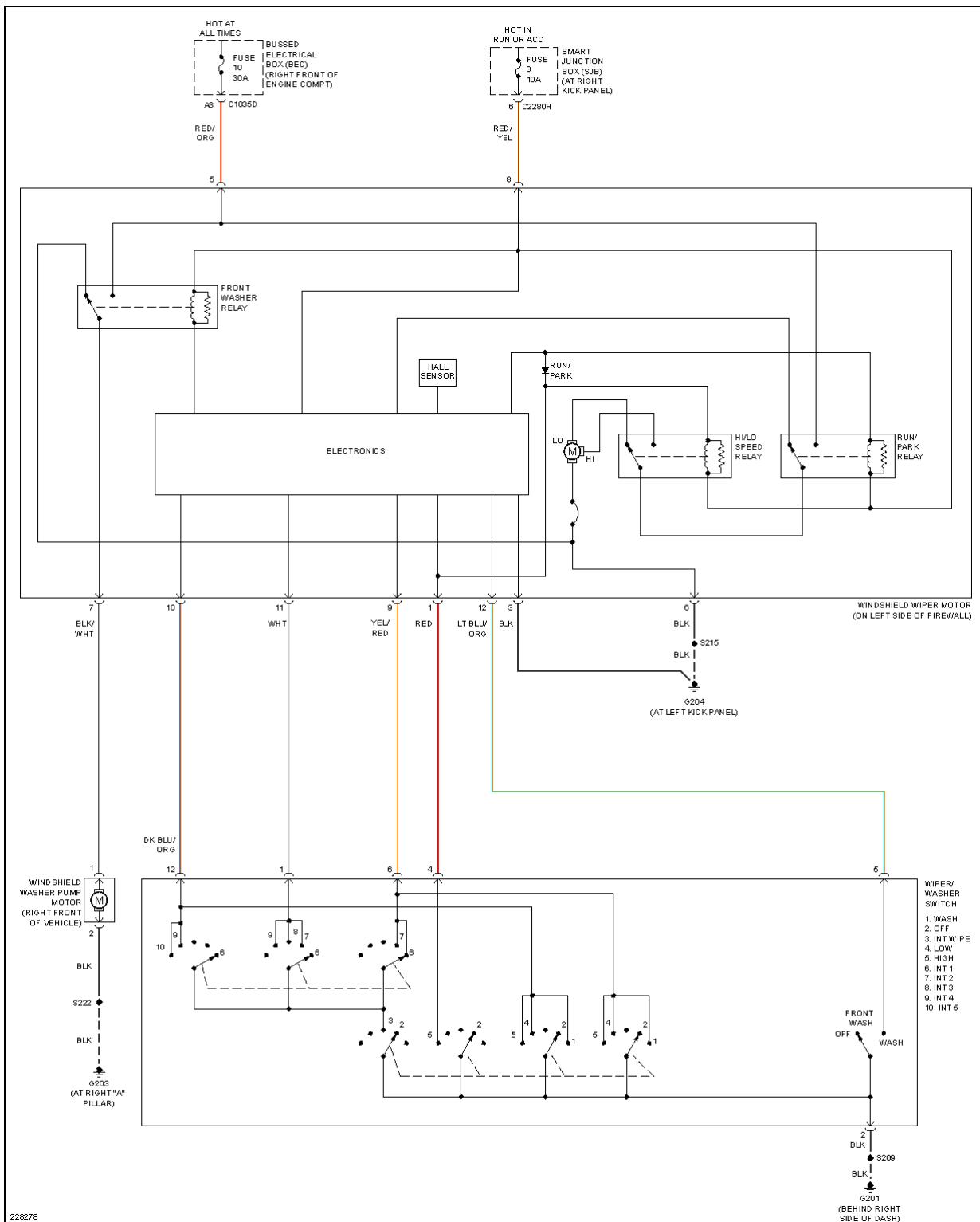
2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 61: Warning Systems Circuit

WIPER/WASHER

2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang



2006 Ford Mustang

2006 SYSTEM WIRING DIAGRAMS Ford - Mustang

Fig. 62: Wiper/Washer Circuit