Tip: air filter sensor

Fig 1: Instrument Cluster Circuit
Fig 2: Overhead Console Circuit

- **HOT IN RUN**
  - CENTRAL JUNCTION BOX
  - (BEHIND LOWER LEFT SIDE OF DASH)
  - FUSE 27 15A
  - CA79A
  - LT BLU/PNK
  - S206

- **G300 (VEHICLE FLOOR, IN LEFT FRONT FOOTWELL)**
  - NCA 1: PNK/ORG 676
  - NCA 2: YEL/WHT 29
  - NCA 3: LT BLU/WHT 70
  - NCA 4: GRY/BLK 679
  - NCA 5: LT BLU/ORG 3061
  - NCA 6: LT BLU/PNK 295
  - NCA 7: ORG/LT GRN 71
  - NCA 8: LT BLU/RED 19
  - NCA 9: ORG/LT GRN
  - NCA 10: LT BLU/WHT

- **OVERHEAD CONSOLE**
  - INTERIOR LIGHTS SYSTEM
  - AMBIENT AIR TEMPERATURE SENSOR
  - (ON LEFT FRONT OF ENGINE COMPT)
  - FUEL TANK SEPARATOR VALVE
  - FUEL TANK UNIT

- **COMPUTER DATA LINES SYSTEM**
  - S172
  - PNK/ORG

- **POWERTRAIN CONTROL MODULE (ON LEFT SIDE OF FIREWALL)**
  - S208 (UNDER RIGHT SIDE OF DASH)
  - YEL/WHT

- **FUEL TANK UNIT**
  - YEL/WHT

- **ABS CONTROL MODULE (IN LEFT FRONT OF ENGINE COMPT)**
  - S253 (BEHIND INSTRUMENT CLUSTER)
  - GRY/BLK
  - 11

- **Vehicle Floor, in Left Front Footwell**
  - 153144
POWER DISTRIBUTION

Tip: Blowing fuse 45- starts, idles, won’t speed up

Fig 1: Power Distribution Circuit (1 of 4)
Fig 4: Power Distribution Circuit (4 of 4)
POWER WINDOWS

Question: blowing fuse 35

Fig 1: Power Windows Circuit
Fig 2: Power Windows Circuit, Crew Cab