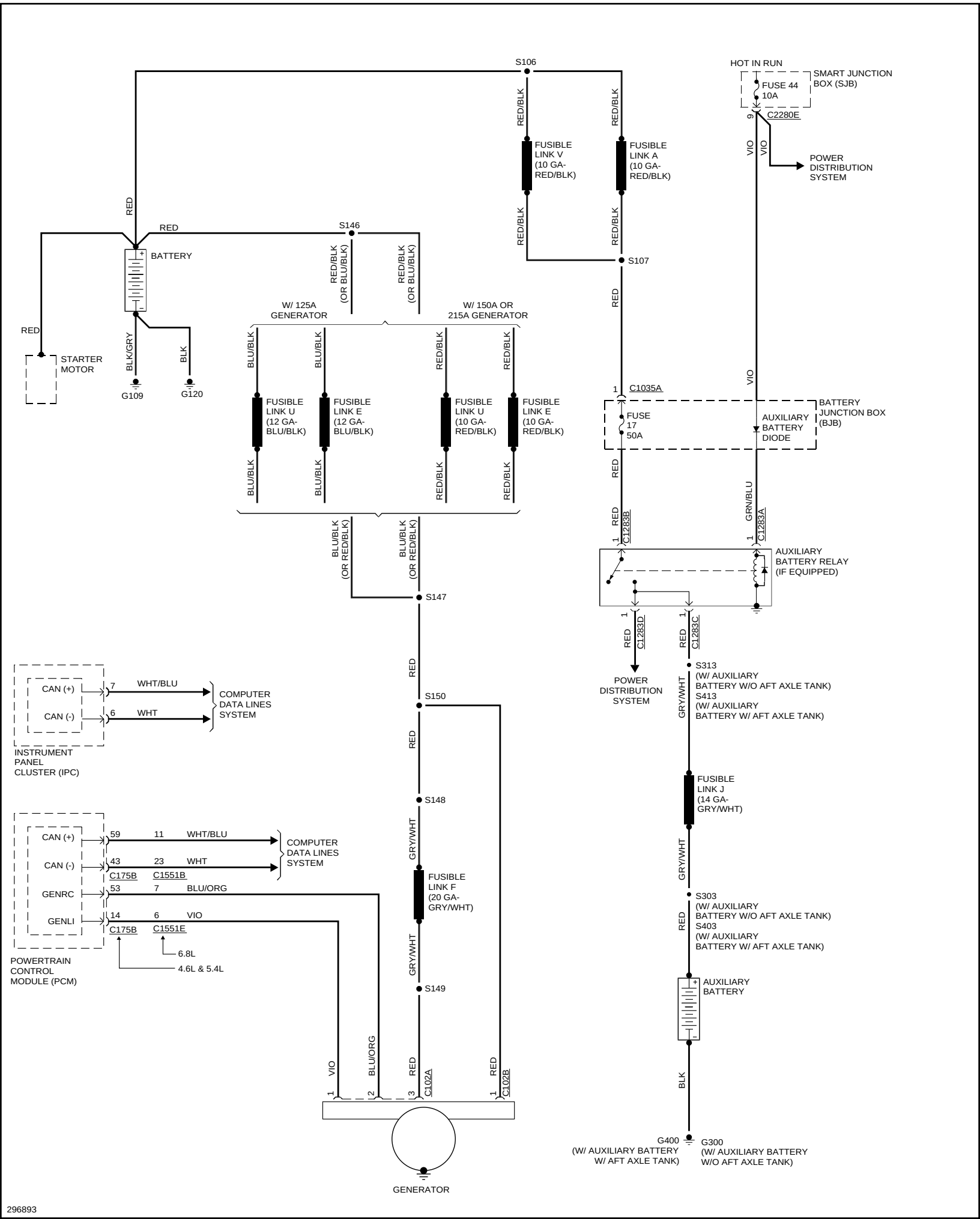
S106
HOT IN RUN
SMART JUNCTION BOX (SJB)
FUSE 44 10A
C2280E
9
VIO
VIO
POWER DISTRIBUTION SYSTEM
RED/BLK
RED/BLK
FUSIBLE LINK V (10 GA-RED/BLK)
FUSIBLE LINK A (10 GA-RED/BLK)
RED/BLK
RED/BLK
S107
RED
RED
RED
S146
BATTERY
RED/BLK (OR BLU/BLK)
RED/BLK (OR BLU/BLK)
W/ 125A GENERATOR
W/ 150A OR 215A GENERATOR
RED
STARTER MOTOR
BLK/GRY
BLK
G109
G120
BLU/BLK
BLU/BLK
RED/BLK
RED/BLK
FUSIBLE LINK U (12 GA-BLU/BLK)
FUSIBLE LINK E (12 GA-BLU/BLK)
FUSIBLE LINK U (10 GA-RED/BLK)
FUSIBLE LINK E (10 GA-RED/BLK)
BLU/BLK
BLU/BLK
RED/BLK
RED/BLK
1
C1035A
VIO
FUSE 17 50A
AUXILIARY BATTERY DIODE
BATTERY JUNCTION BOX (BJB)
RED
RED
1
C1283B
GRN/BLU
1
C1283A
AUXILIARY BATTERY RELAY (IF EQUIPPED)
BLU/BLK (OR RED/BLK)
BLU/BLK (OR RED/BLK)
S147
1
RED
C1283D
1
RED
C1283C
POWER DISTRIBUTION SYSTEM
RED
S313 (W/ AUXILIARY BATTERY W/O AFT AXLE TANK) S413 (W/ AUXILIARY BATTERY W/ AFT AXLE TANK)
GRY/WHT
CAN (+)
CAN (-)
7
WHT/BLU
6
WHT
COMPUTER DATA LINES SYSTEM
INSTRUMENT PANEL CLUSTER (IPC)
S150
RED
S148
FUSIBLE LINK J (14 GA-GRY/WHT)
GRY/WHT
CAN (+)
CAN (-)
GENRC
GENLI
59
11
WHT/BLU
43
23
WHT
C175B
C1551B
53
7
BLU/ORG
14
6
VIO
C175B
C1551E
6.8L
4.6L & 5.4L
COMPUTER DATA LINES SYSTEM
POWERTRAIN CONTROL MODULE (PCM)
GRY/WHT
FUSIBLE LINK F (20 GA-GRY/WHT)
GRY/WHT
S149
GRY/WHT
S303 (W/ AUXILIARY BATTERY W/O AFT AXLE TANK) S403 (W/ AUXILIARY BATTERY W/ AFT AXLE TANK)
RED
AUXILIARY BATTERY
VIO
BLU/ORG
RED
RED
1
2
3
C102A
1
C102B
BLK
G400 (W/ AUXILIARY BATTERY W/ AFT AXLE TANK)
G300 (W/ AUXILIARY BATTERY W/O AFT AXLE TANK)
GENERATOR

296893