

This wiring diagram illustrates the electrical system for the 2004 Chevrolet Silverado 2500HD, focusing on the body control module (BCM) and its connections to various components.

Legend:

- ① WI START/STOP
- ② W/O START/STOP

Wiring Details:

- HAZARD WARNING SWITCH:**
 - 4: GRY
 - 2: GRN
 - 1: BLK
- HAZARD SW SIG:** 26 GRN 111
- HAZARD LED DIMMING SIG:** 17 GRY 7543
- BATT POS VOLT:** 2 RED/GRN 4440
- BATT POS VOLT:** 2 RED/BLU 4540
- BATT POS VOLT:** 1 RED/BRN 4240
- BATT POS VOLT:** 4 RED/WHT 4740
- BATT POS VOLT:** 3 RED/GRY 4840
- GND:** 6 BLK 2050 (G302) (UNDER PASSENGER'S SEAT)
- SENS LO REF:** 19 BLK/BRN 5360
- WHT:** 13 WHT 5359
- BLU/YEL:** 13 BLU/YEL 5361
- RF TURN SIG LP:** 3 GRN/VIO 1315
- GRN/VIO:** 3 GRN/VIO 1315
- BLU/WHT:** 2 BLU/WHT 1314
- LF TURN SIG LP:** 13 BLU 45
- BRN/GRN:** 7 BRN/GRN 19
- GRY/BLU:** 5 GRY/BLU 7538
- BLU/BRN:** 8 BLU/BRN 7539
- VIO/GRY:** 7 VIO/GRY 709
- WHT/BLK:** 21 WHT/BLK 7544
- YEL/BLU:** 7 YEL/BLU 18
- BRN/GRN:** 4 BRN/GRN 19
- GRN/BRN:** 5 GRN/BRN 309
- WHT/VIO:** 21 WHT/VIO 6567
- YEL/BLU:** 1 YEL/BLU 18
- VIO/WHT:** 11 VIO/WHT 5065
- GRN/VEL:** 13 GRN/VEL 6846
- BLU/VIO:** 10 BLU/VIO 1134
- GRN:** 11 GRN 308
- GRY:** 22 GRY 13
- VIO:** 24 VIO 664
- WHT:** 12 WHT 663
- BLU:** 25 BLU 2500
- WHT:** 24 WHT 2501
- COMPUTER DATA LINES SYSTEM:** 24 WHT 2501
- COMPUTER DATA LINES SYSTEM:** 24 WHT 2501
- TURN SIGNAL/MULTI-FUNCTION SWITCH:**
 - 1: WHT
 - 2: VIO
 - 3: BLK
- HAZARD SW SIG:** 26 GRN 111
- HAZARD LED DIMMING SIG:** 17 GRY 7543
- BATT POS VOLT:** 2 RED/GRN 4440
- BATT POS VOLT:** 2 RED/BLU 4540
- BATT POS VOLT:** 1 RED/BRN 4240
- BATT POS VOLT:** 4 RED/WHT 4740
- BATT POS VOLT:** 3 RED/GRY 4840
- GND:** 6 BLK 2050 (G302) (UNDER PASSENGER'S SEAT)
- SENS LO REF:** 19 BLK/BRN 5360
- WHT:** 13 WHT 5359
- BLU/YEL:** 13 BLU/YEL 5361
- RF TURN SIG LP:** 3 GRN/VIO 1315
- GRN/VIO:** 3 GRN/VIO 1315
- BLU/WHT:** 2 BLU/WHT 1314
- LF TURN SIG LP:** 13 BLU 45
- BRN/GRN:** 7 BRN/GRN 19
- GRY/BLU:** 5 GRY/BLU 7538
- BLU/BRN:** 8 BLU/BRN 7539
- VIO/GRY:** 7 VIO/GRY 709
- WHT/BLK:** 21 WHT/BLK 7544
- YEL/BLU:** 7 YEL/BLU 18
- BRN/GRN:** 4 BRN/GRN 19
- GRN/BRN:** 5 GRN/BRN 309
- WHT/VIO:** 21 WHT/VIO 6567
- YEL/BLU:** 1 YEL/BLU 18
- VIO/WHT:** 11 VIO/WHT 5065
- GRN/VEL:** 13 GRN/VEL 6846
- BLU/VIO:** 10 BLU/VIO 1134
- GRN:** 11 GRN 308
- GRY:** 22 GRY 13
- VIO:** 24 VIO 664
- WHT:** 12 WHT 663
- BLU:** 25 BLU 2500
- WHT:** 24 WHT 2501
- COMPUTER DATA LINES SYSTEM:** 24 WHT 2501
- COMPUTER DATA LINES SYSTEM:** 24 WHT 2501
- TURN SIGNAL/MULTI-FUNCTION SWITCH:**
 - 1: WHT
 - 2: VIO
 - 3: BLK
- HAZARD SW SIG:** 26 GRN 111
- HAZARD LED DIMMING SIG:** 17 GRY 7543
- BATT POS VOLT:** 2 RED/GRN 4440
- BATT POS VOLT:** 2 RED/BLU 4540
- BATT POS VOLT:** 1 RED/BRN 4240
- BATT POS VOLT:** 4 RED/WHT 4740
- BATT POS VOLT:** 3 RED/GRY 4840
- GND:** 6 BLK 2050 (G302) (UNDER PASSENGER'S SEAT)
- SENS LO REF:** 19 BLK/BRN 5360
- WHT:** 13 WHT 5359
- BLU/YEL:** 13 BLU/YEL 5361
- RF TURN SIG LP:** 3 GRN/VIO 1315
- GRN/VIO:** 3 GRN/VIO 1315
- BLU/WHT:** 2 BLU/WHT 1314
- LF TURN SIG LP:** 13 BLU 45
- BRN/GRN:** 7 BRN/GRN 19
- GRY/BLU:** 5 GRY/BLU 7538
- BLU/BRN:** 8 BLU/BRN 7539
- VIO/GRY:** 7 VIO/GRY 709
- WHT/BLK:** 21 WHT/BLK 7544
- YEL/BLU:** 7 YEL/BLU 18
- BRN/GRN:** 4 BRN/GRN 19
- GRN/BRN:** 5 GRN/BRN 309
- WHT/VIO:** 21 WHT/VIO 6567
- YEL/BLU:** 1 YEL/BLU 18
- VIO/WHT:** 11 VIO/WHT 5065
- GRN/VEL:** 13 GRN/VEL 6846
- BLU/VIO:** 10 BLU/VIO 1134
- GRN:** 11 GRN 308
- GRY:** 22 GRY 13
- VIO:** 24 VIO 664
- WHT:** 12 WHT 663
- BLU:** 25 BLU 2500
- WHT:** 24 WHT 2501
- COMPUTER DATA LINES SYSTEM:** 24 WHT 2501
- COMPUTER DATA LINES SYSTEM:** 24 WHT 2501
- TURN SIGNAL/MULTI-FUNCTION SWITCH:**
 - 1: WHT
 - 2: VIO
 - 3: BLK
- HAZARD SW SIG:** 26 GRN 111
- HAZARD LED DIMMING SIG:** 17 GRY 7543
- BATT POS VOLT:** 2 RED/GRN 4440
- BATT POS VOLT:** 2 RED/BLU 4540
- BATT POS VOLT:** 1 RED/BRN 4240
- BATT POS VOLT:** 4 RED/WHT 4740
- BATT POS VOLT:** 3 RED/GRY 4840
- GND:** 6 BLK 2050 (G302) (UNDER PASSENGER'S SEAT)
- SENS LO REF:** 19 BLK/BRN 5360
- WHT:** 13 WHT 5359
- BLU/YEL:** 13 BLU/YEL 5361
- RF TURN SIG LP:** 3 GRN/VIO 1315
- GRN/VIO:** 3 GRN/VIO 1315
- BLU/WHT:** 2 BLU/WHT 1314
- LF TURN SIG LP:** 13 BLU 45
- BRN/GRN:** 7 BRN/GRN 19
- GRY/BLU:** 5 GRY/BLU 7538
- BLU/BRN:** 8 BLU/BRN 7539
- VIO/GRY:** 7 VIO/GRY 709
- WHT/BLK:** 21 WHT/BLK 7544
- YEL/BLU:** 7 YEL/BLU 18
- BRN/GRN:** 4 BRN/GRN 19
- GRN/BRN:** 5 GRN/BRN 309
- WHT/VIO:** 21 WHT/VIO 6567
- YEL/BLU:** 1 YEL/BLU 18
- VIO/WHT:** 11 VIO/WHT 5065
- GRN/VEL:** 13 GRN/VEL 6846
- BLU/VIO:** 10 BLU/VIO 1134
- GRN:** 11 GRN 308
- GRY:** 22 GRY 13
- VIO:** 24 VIO 664
- WHT:** 12 WHT 663
- BLU:** 25 BLU 2500
- WHT:** 24 WHT 2501
- COMPUTER DATA LINES SYSTEM:** 24 WHT 2501
- COMPUTER DATA LINES SYSTEM:** 24 WHT