

Your Ultimate Source for OEM Repair Manuals

FactoryManuals.net is a great resource for anyone who wants to save money on repairs by doing their own work. The manuals provide detailed instructions and diagrams that make it easy to understand how to fix a vehicle.

2008 CHEVROLET Colorado Regular Cab OEM Service and Repair Workshop Manual

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CAV_32 32

CAV_H2 H2

CONN_X4 X4

6105 High Speed GMLAN Serial Data [+] 2

6105_L-BU/YE 6105 L-BU/YE

CAV_12 12

6106 High Speed GMLAN Serial Data [-] 2

6106_WH 6106 WH

CAV_14 14

6105_L-BU/YE 6105 L-BU/YE

CAV_13 13

6106_WH 6106 WH

CAV_15 15

2500 High Speed GMLAN Serial Data [+] 1

2500_L-BU 2500 L-BU

CAV_39 39

2501 High Speed GMLAN Serial Data [-] 1

2501_WH 2501 WH

CAV_24 24

2500_L-BU 2500 L-BU

CAV_40 40

2501_WH 2501 WH

CAV_25 25

5986 Serial Data Communication Enable

5986_WH/L-BU 5986 WH/L-BU

CAV_16 16

550 Ground

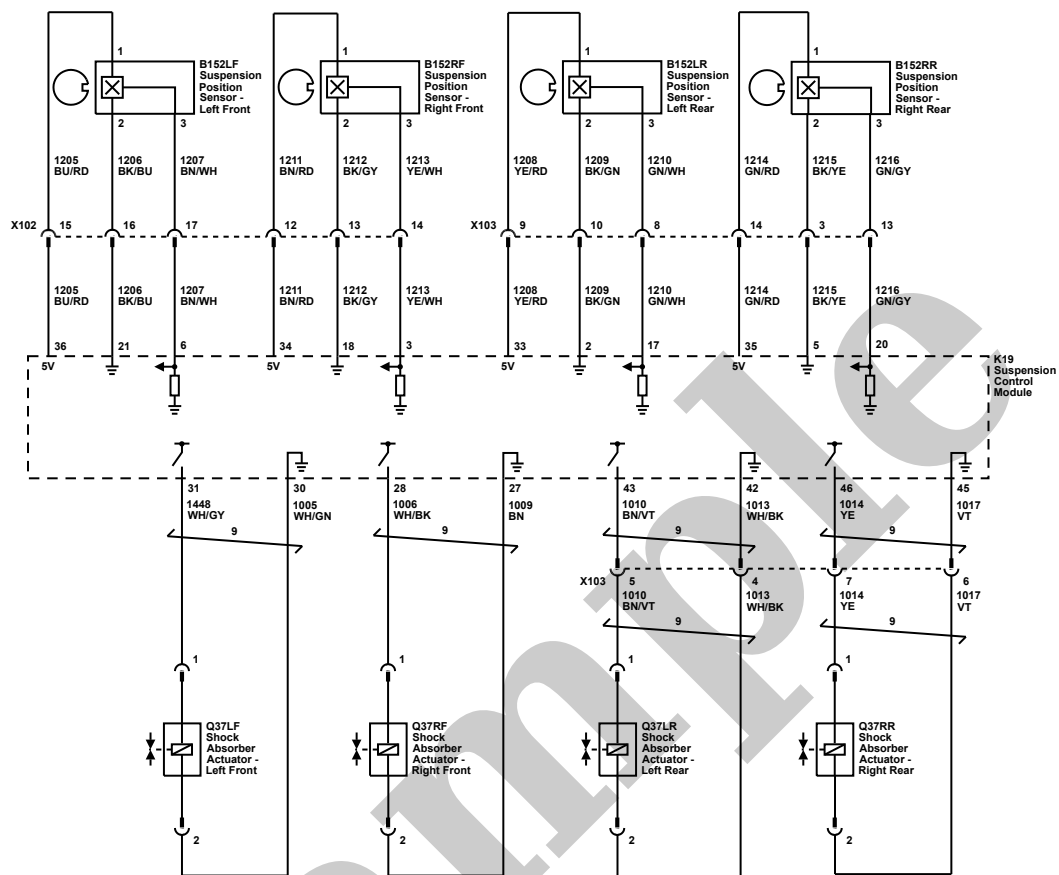
550_BK 550 BK

CAV_47 47

X50A Fuse Block - Underhood X6

X50A Fuse Block - Underhood X6 (Starter Motor Harness)

Sensors and Actuators



Master Electrical Component List

Electronic Suspension Control Description and Operation

Control Module References

Power, Ground, and Data Communication

1205 Left Front Suspension Position Sensor Voltage Reference

CAV_36 36

CAV_1 1

1206 Left Front Suspension Position Sensor Low Reference

CAV_21 21

CAV_2 2

1207 Left Front Suspension Position Sensor Signal

1216_L-GN/GY 1216 L-GN/GY

CAV_20 20

CAV_3 3

1448 Left Front Shock Absorber Actuator Increase Damping Control

1448_WH/GY 1448 WH/GY

CAV_31 31

1005 Left Front Shock Absorber Actuator Decrease Damping Control

1005_WH/L-GN 1005 WH/L-GN

CAV_30 30

1008 Right Front Suspension Position Sensor Signal

1006_WH/BK 1006 WH/BK

CAV_28 28

1009 Right Front Shock Absorber Actuator Decrease Damping Control

1009_BN 1009 BN

CAV_27 27

1010 Left Rear Shock Absorber Actuator Increase Damping Control

1010_BN/VT 1010 BN/VT

CAV_43 43

1013 Left Rear Shock Absorber Actuator Decrease Damping Control

1013_WH/BK 1013 WH/BK

CAV_42 42

1014 Right Rear Shock Absorber Actuator Increase Damping Control

1014_YE 1014 YE

CAV_46 46

1017 Right Rear Shock Absorber Actuator Decrease Damping Control

1017_VT 1017 VT

CAV_45 45

1213_YE/WH 1213 YE/WH

1205_L-BU/RD 1205 L-BU/RD

1209_BK/L-GN 1209 BK/L-GN

CAV_2 2

X102 X102

Engine Harness Routing - Left (LT1)

Forward Lamp Harness Routing - Left Side of Engine Compartment

Engine Harness Routing - Left (LT4)

Forward Lamp Harness Routing - Front of Engine Compartment

X102 Engine Harness to Forward Lamp Harness

CAV_15 15

CAV_16 16

CAV_17 17

CAV_12 12

CAV_13 13

CAV_14 14

X103 X103

Forward Lamp Harness Routing - Right Side of Engine Compartment

Automatic Transmission Harness Routing

Manual Transmission Harness Routing

X103 Transmission Harness to Forward Lamp Harness

CAV_9 9

CAV_8 8

CAV_14 14

CAV_3 3

CAV_13 13

CAV_10 10

X103 X103

Forward Lamp Harness Routing - Right Side of Engine Compartment

Automatic Transmission Harness Routing

Manual Transmission Harness Routing

X103 Transmission Harness to Forward Lamp Harness