

ELECTRICAL

Wiring Systems and Power Management - Component Locator - Wheels/Vehicle Underbody Component Views - Canyon, Colorado

WHEELS/VEHICLE UNDERBODY COMPONENT VIEWS

UNDERBODY COMPONENTS (1 OF 3)

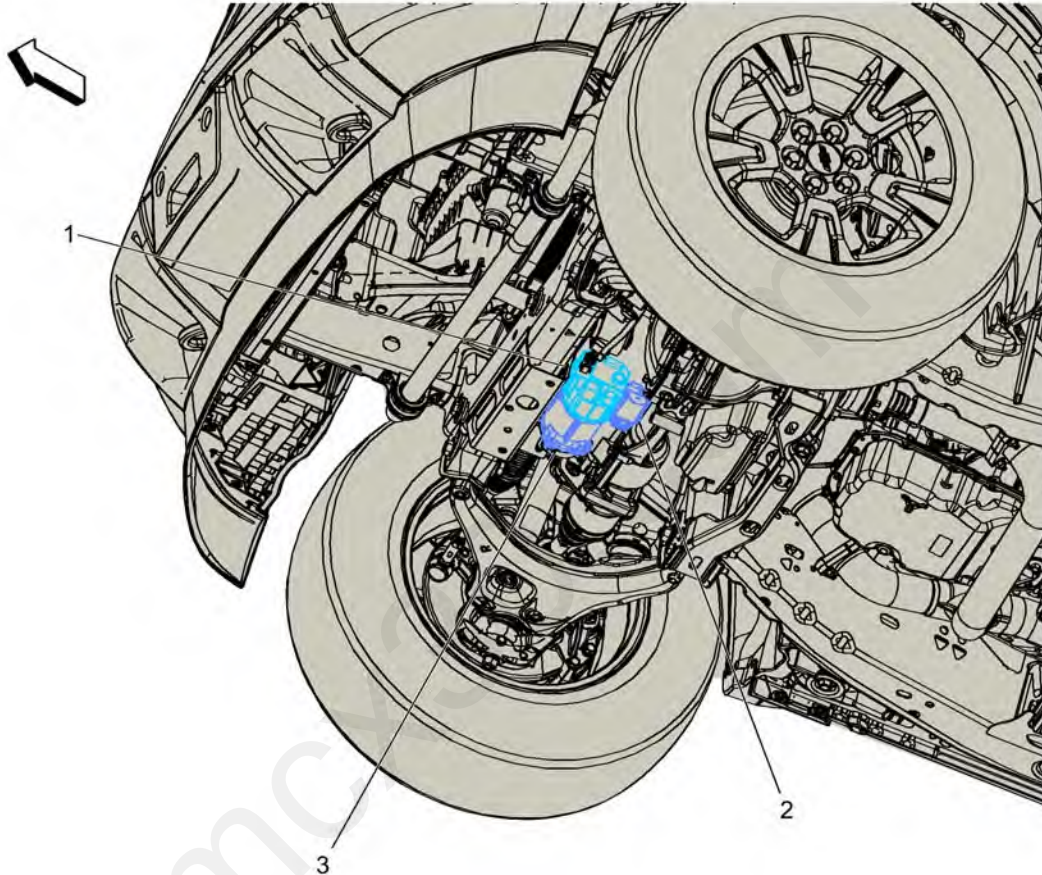


Fig. 1: Underbody Components (1 of 3)

Courtesy of GENERAL MOTORS COMPANY

Items

K43 Power Steering Control Module [K43 Power Steering Control Module X1](#) [K43 Power Steering Control Module X2](#)

M26 Front Axle Engagement Actuator (NQ6/NQ7) [M26 Front Axle Engagement Actuator \(NQ6/NQ7\)](#)

M38 Power Steering Motor

UNDERBODY COMPONENTS (2 OF 3)

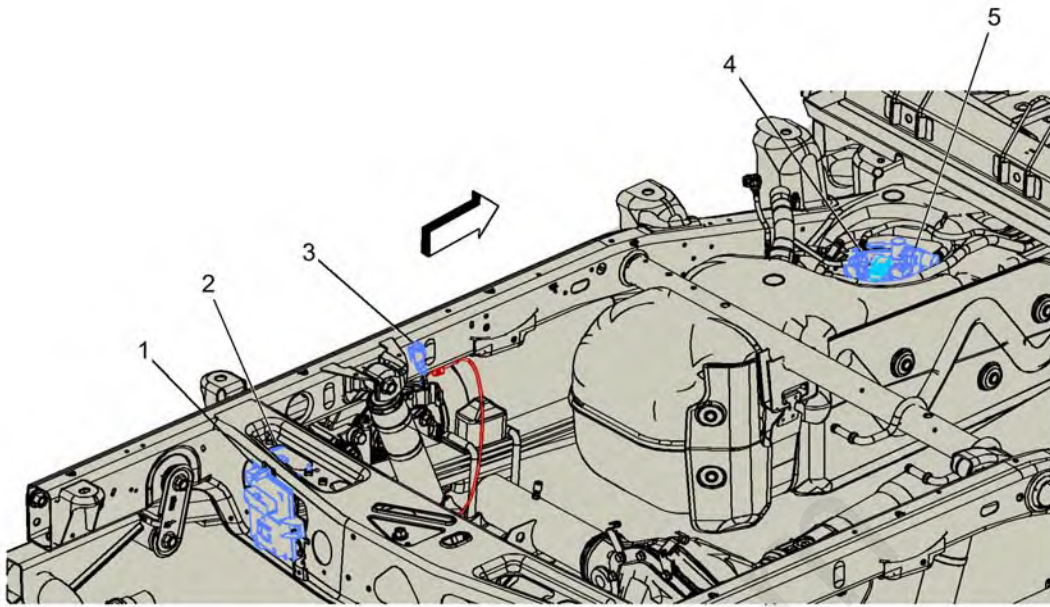


Fig. 2: Underbody Components (2 of 3)

Courtesy of GENERAL MOTORS COMPANY

Items

K38 Chassis Control Module [K38 Chassis Control Module \(LFX\)](#) [K38 Chassis Control Module \(LWN\)](#)
K111 Fuel Pump Driver Control Module (LCV) [K111 Fuel Pump Driver Control Module \(LCV\)](#)
B5LR Wheel Speed Sensor - Left Rear [B5LR Wheel Speed Sensor - Left Rear](#)
B150 Fuel Tank Pressure Sensor (LCV/LFX) [B150 Fuel Tank Pressure Sensor \(LCV/LFX\)](#)
A7 Fuel Pump and Level Sensor Assembly [A7 Fuel Pump and Level Sensor Assembly \(LCV/LFX\)](#) [A7 Fuel Pump and Level Sensor Assembly \(LWN\)](#)

UNDERBODY COMPONENTS (LWN) (1 OF 6)

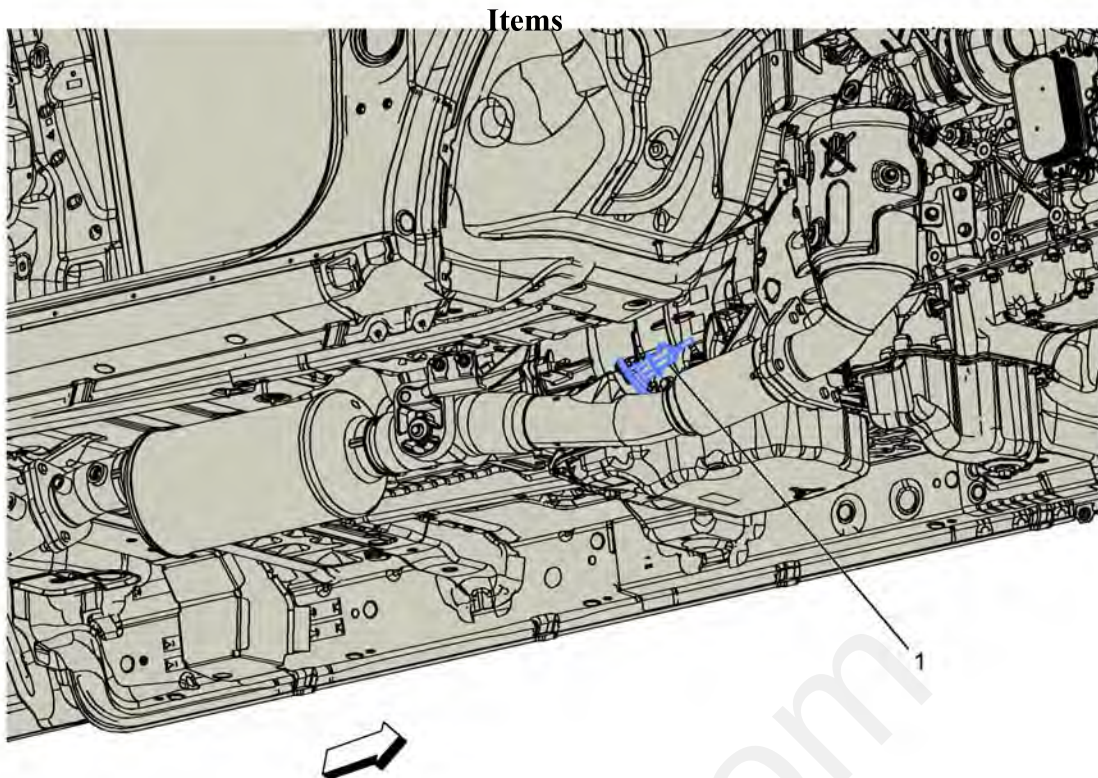


Fig. 3: Underbody Components (LWN) (1 of 6)
 Courtesy of GENERAL MOTORS COMPANY

Items

Q61 Reductant Injector (LWN) **Q61 Reductant Injector (LWN)**

UNDERBODY COMPONENTS (LWN) (2 OF 6)

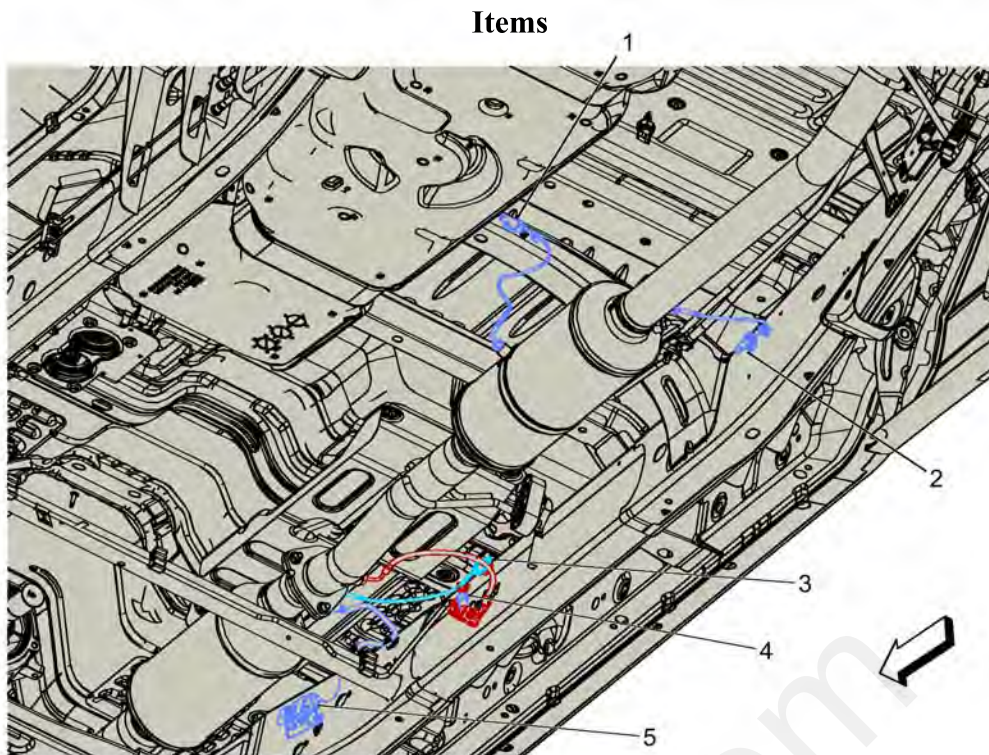


Fig. 4: Underbody Components (LWN) (2 of 6)
 Courtesy of GENERAL MOTORS COMPANY

Items

B131D Exhaust Temperature Sensor 4 (LWN) [B131D Exhaust Temperature Sensor 4 \(LWN\)](#)
 B131E Exhaust Temperature Sensor 5 (LWN) [B131E Exhaust Temperature Sensor 5 \(LWN\)](#)
 B131C Exhaust Temperature Sensor 3 (LWN) [B131C Exhaust Temperature Sensor 3 \(LWN\)](#)
 Q67 Exhaust Aftertreatment Fuel Injector (LWN) [Q67 Exhaust Aftertreatment Fuel Injector \(LWN\)](#)
 B195B Nitrogen Oxides Sensor 2 (LWN) [B195B Nitrogen Oxides Sensor 2 \(LWN\)](#)

UNDERBODY COMPONENTS (LWN) (3 OF 6)

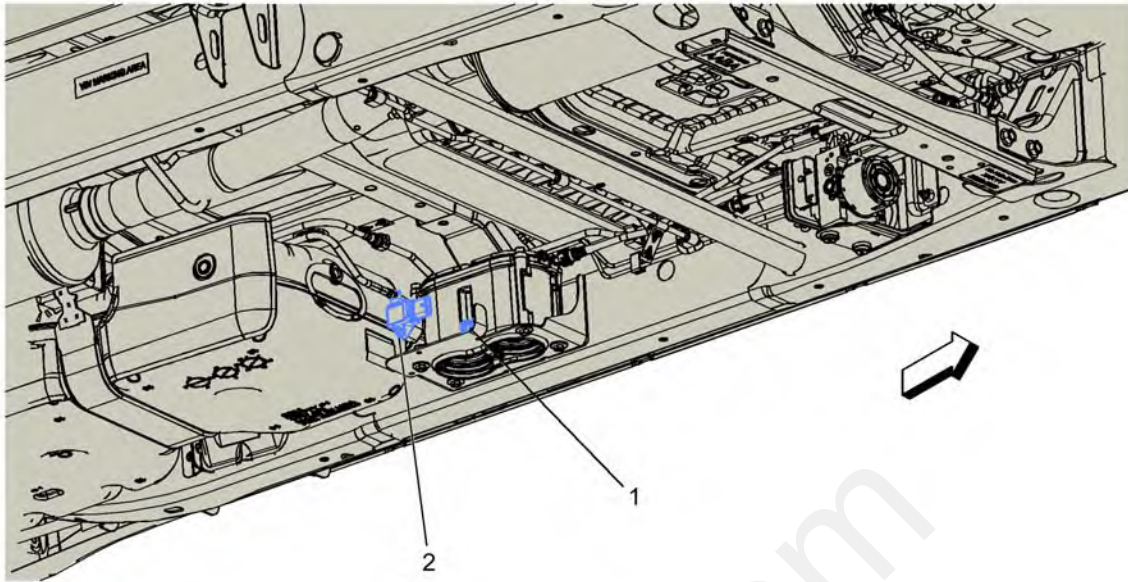


Fig. 5: Underbody Components (LWN) (3 of 6)
Courtesy of GENERAL MOTORS COMPANY

Items

B116 Water in Fuel Sensor (LWN) **B116 Water in Fuel Sensor (LWN)**
E11 Fuel Heater (LWN) **E11 Fuel Heater (LWN)**

UNDERBODY COMPONENTS (LWN) (4 OF 6)

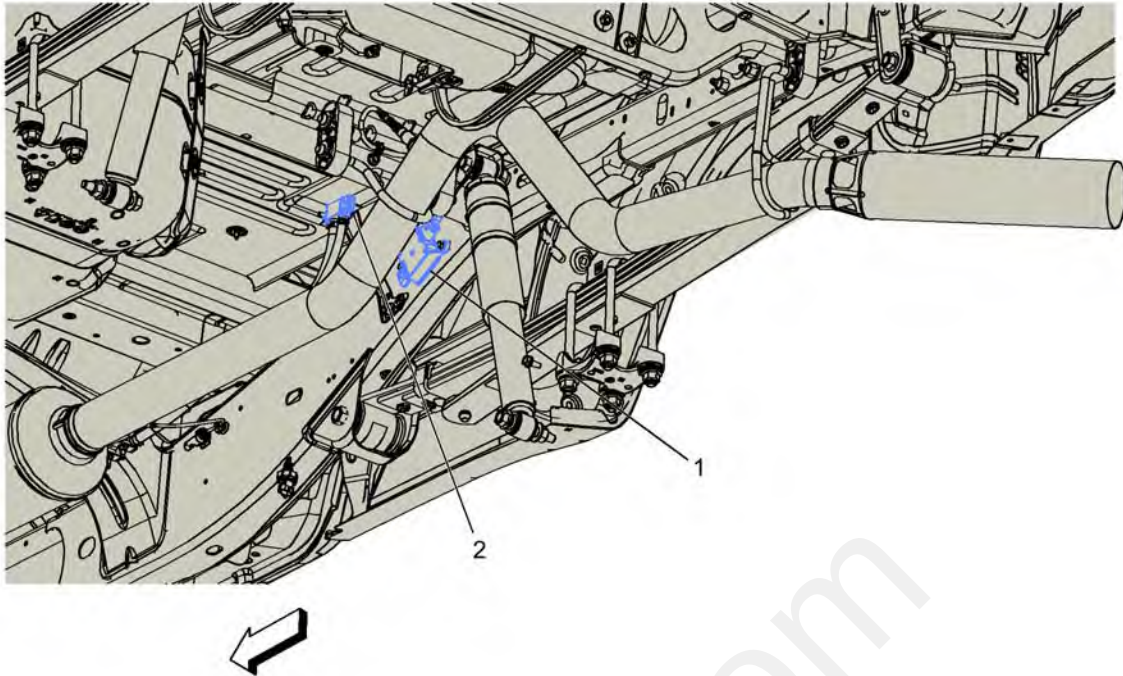


Fig. 6: Underbody Components (LWN) (4 of 6)
Courtesy of GENERAL MOTORS COMPANY

Items

B136 Exhaust Particulate Matter Sensor (LWN) **B136 Exhaust Particulate Matter Sensor (LWN)**
B154 Diesel Particulate Filter Exhaust Differential Pressure Sensor (LWN) **B154 Diesel Particulate Filter Exhaust Differential Pressure Sensor (LWN)**

UNDERBODY COMPONENTS (LWN) (5 OF 6)

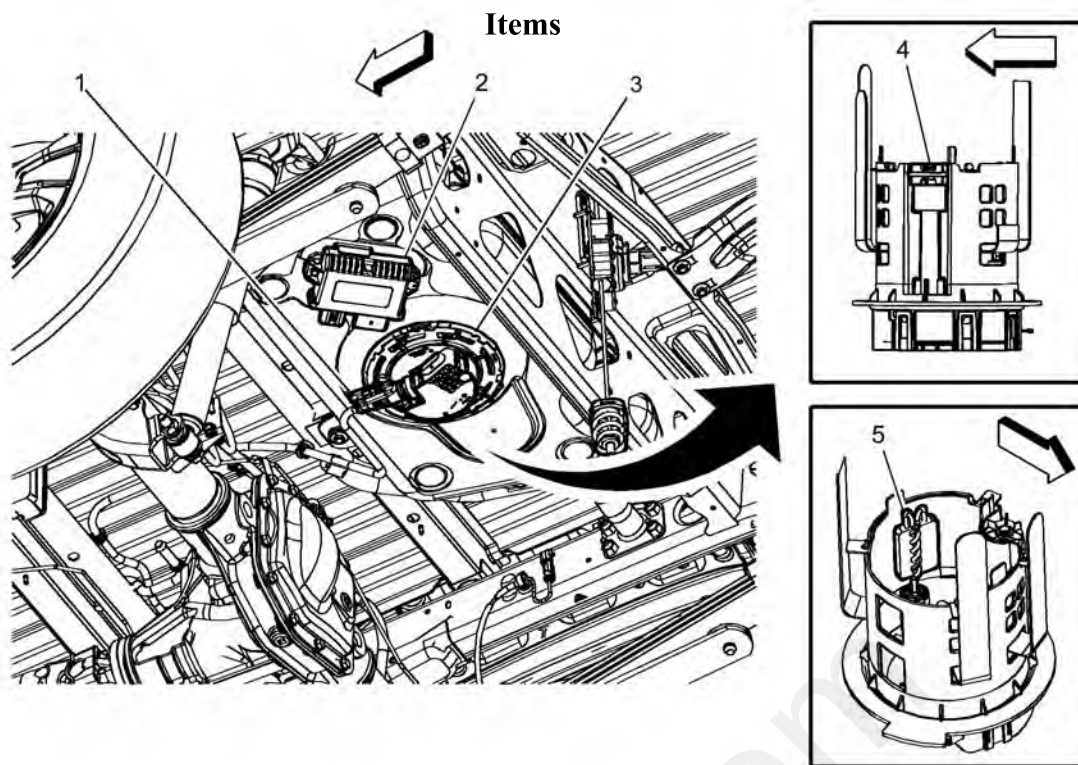


Fig. 7: Underbody Components (LWN) (5 of 6)
 Courtesy of GENERAL MOTORS COMPANY

Items

E52 Reductant Line Heater (LWN) [E52 Reductant Line Heater \(LWN\)](#)

K115 Reductant Control Module (LWN) [K115 Reductant Control Module \(LWN\)](#) [K115 Reductant Control Module X2 \(LWN\)](#)

A38 Reductant Pump and Sensor Assembly (LWN) [A38 Reductant Pump and Sensor Assembly \(LWN\)](#)

B213 Reductant Level Sensor (LWN)

E53 Reductant Tank Heater (LWN)

UNDERBODY COMPONENTS (LWN) (6 OF 6)

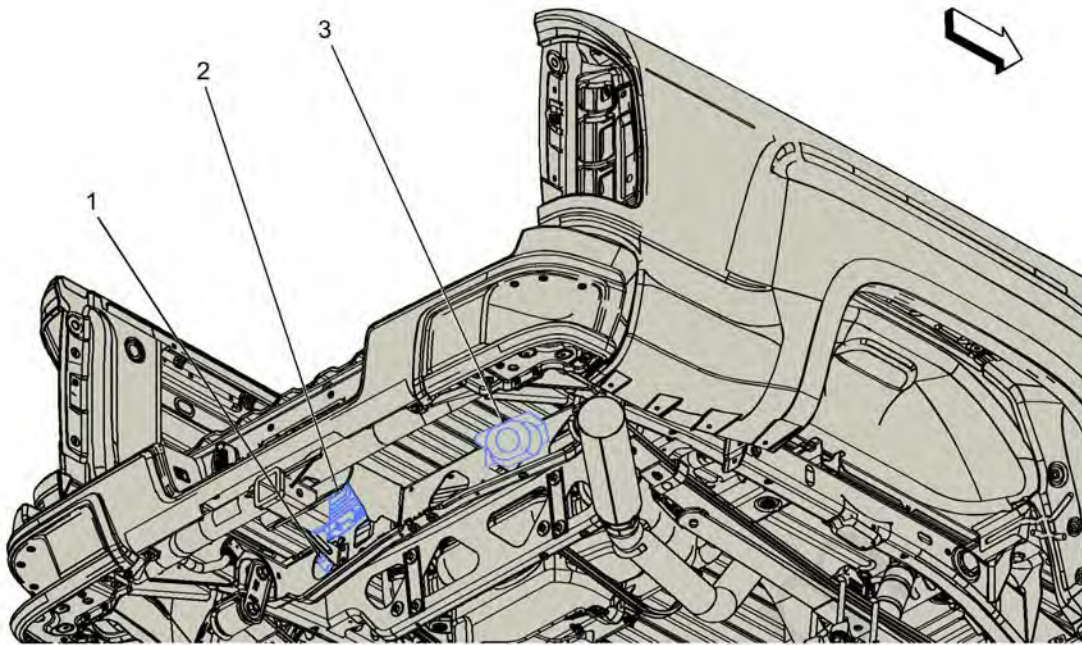


Fig. 8: Underbody Components (LWN) (6 of 6)
Courtesy of GENERAL MOTORS COMPANY

Items

K133 Trailer Brake Power Control Module (JL1) **K133 Trailer Brake Power Control Module (JL1)**
K38 Chassis Control Module **K38 Chassis Control Module (LWN)**
P3 Backup Alarm (8S3) **P3 Backup Alarm (8S3)**

RIGHT FRONT WHEEL WELL COMPONENT

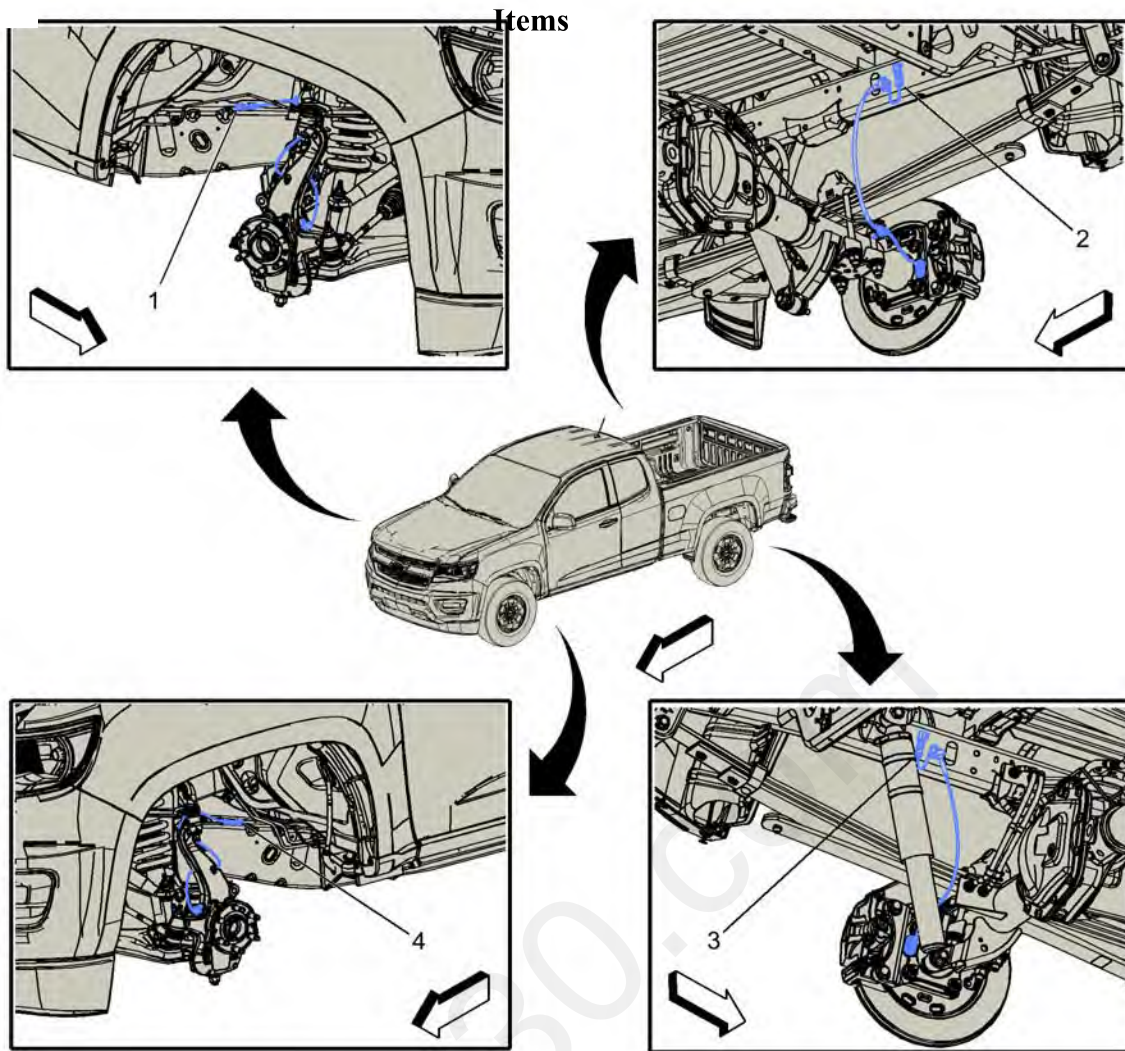


Fig. 9: Right Front Wheel Well Component
 Courtesy of GENERAL MOTORS COMPANY

Items

- B5RF Wheel Speed Sensor - Right Front **B5RF Wheel Speed Sensor - Right Front**
 B5RR Wheel Speed Sensor - Right Rear **B5RR Wheel Speed Sensor - Right Rear**
 B5LR Wheel Speed Sensor - Left Rear **B5LR Wheel Speed Sensor - Left Rear**
 B5LF Wheel Speed Sensor - Left Front **B5LF Wheel Speed Sensor - Left Front**

CHASSIS COMPONENTS (CREW CAB)

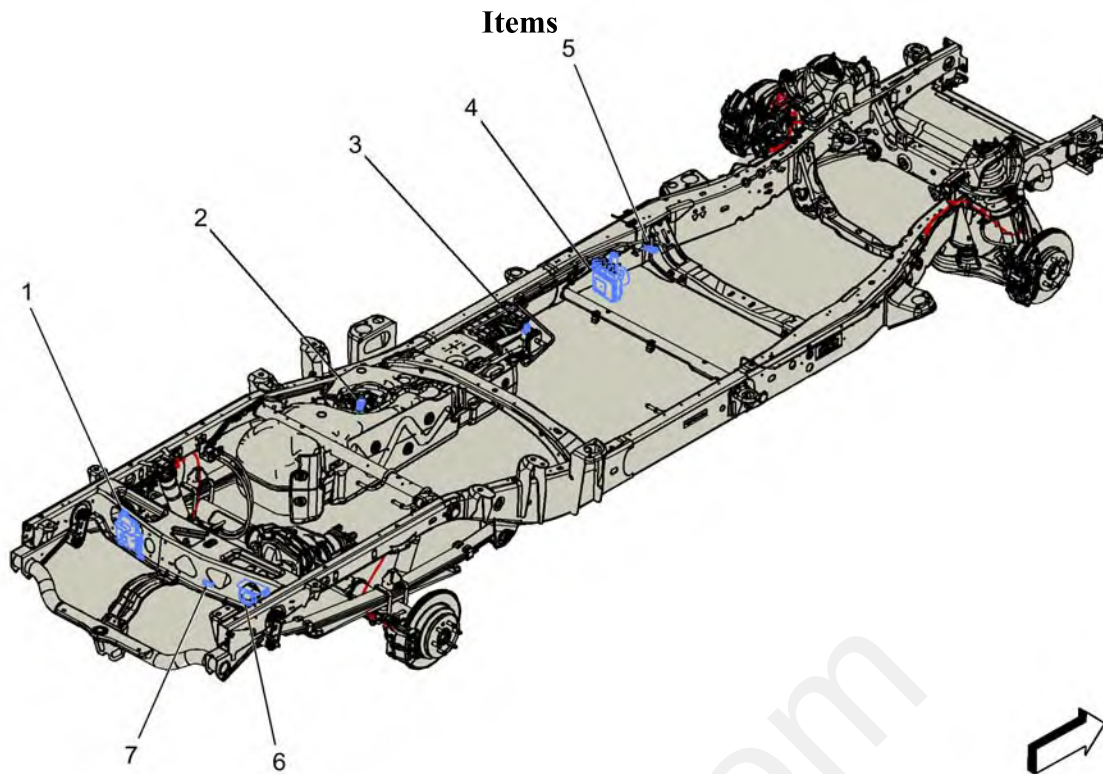


Fig. 10: Chassis Components (Crew Cab)
 Courtesy of GENERAL MOTORS COMPANY

Items
K38 Chassis Control Module <u>K38 Chassis Control Module (LFX)</u> <u>K38 Chassis Control Module (LWN)</u>
B150 Fuel Tank Pressure Sensor (LCV/LFX) <u>B150 Fuel Tank Pressure Sensor (LCV/LFX)</u>
Q13 Evaporative Emission Vent Solenoid Valve <u>Q13 Evaporative Emission Vent Solenoid Valve</u>
K17 Electronic Brake Control Module <u>K17 Electronic Brake Control Module</u>
B47 Fuel Pressure Sensor (LCV/LFX) <u>B47 Fuel Pressure Sensor (LCV/LFX)</u>
P3 Backup Alarm (8S3) <u>P3 Backup Alarm (8S3)</u>
R6A Terminating Resistor - High Speed Bus <u>R6A Terminating Resistor - High Speed Bus</u>

CHASSIS COMPONENTS (EXTENDED CAB)

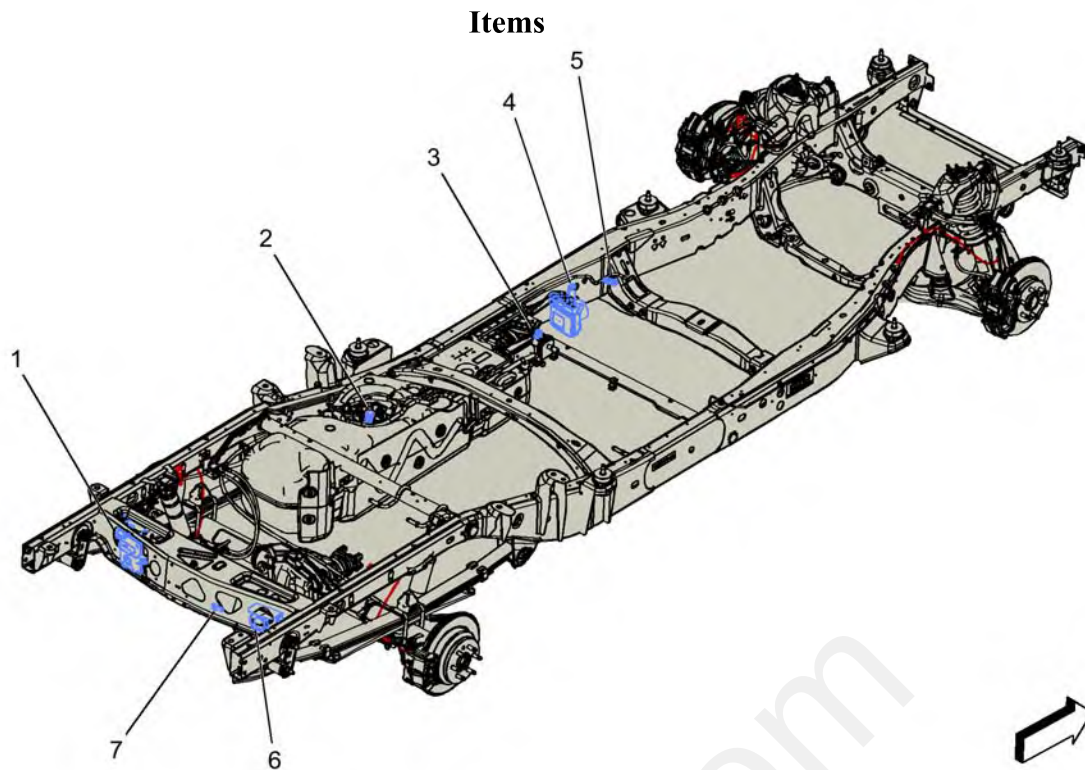


Fig. 11: Chassis Components (Extended Cab)
 Courtesy of GENERAL MOTORS COMPANY

Items

K38 Chassis Control Module [K38 Chassis Control Module \(LFX\)](#) [K38 Chassis Control Module \(LWN\)](#)
 B150 Fuel Tank Pressure Sensor (LCV/LFX) [B150 Fuel Tank Pressure Sensor \(LCV/LFX\)](#)
 Q13 Evaporative Emission Vent Solenoid Valve [Q13 Evaporative Emission Vent Solenoid Valve](#)
 K17 Electronic Brake Control Module [K17 Electronic Brake Control Module](#)
 B47 Fuel Pressure Sensor (LCV/LFX) [B47 Fuel Pressure Sensor \(LCV/LFX\)](#)
 P3 Backup Alarm (8S3) [P3 Backup Alarm \(8S3\)](#)
 R6A Terminating Resistor - High Speed Bus [R6A Terminating Resistor - High Speed Bus](#)

CHASSIS UNDERBODY COMPONENTS (EXTENDED CAB)

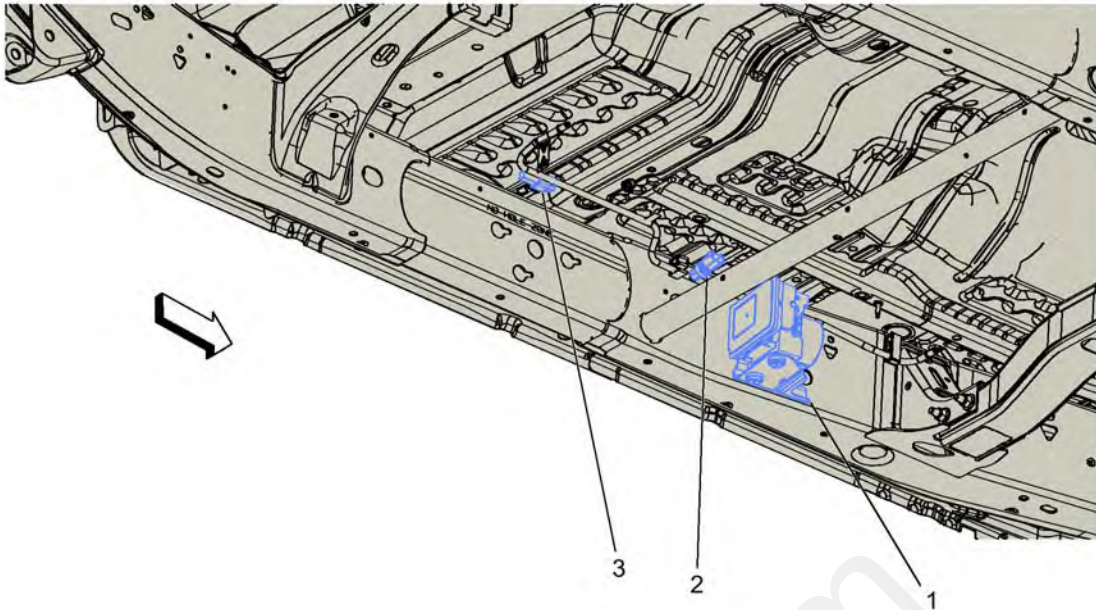


Fig. 12: Chassis Underbody Components (Extended Cab)

Courtesy of GENERAL MOTORS COMPANY

Items

K17 Electronic Brake Control Module [K17 Electronic Brake Control Module](#)

B47 Fuel Pressure Sensor (LCV/LFX) [B47 Fuel Pressure Sensor \(LCV/LFX\)](#)

R6A Terminating Resistor - High Speed Bus [R6A Terminating Resistor - High Speed Bus](#)