



## OBD/SS ARC-R Adaptive Ride Control Bypass Module (Z45 - 2022.5 and up Refresh GM 1500 Trucks)

The 2022 Model year is a half year. This bypass is for the NEWER trucks.

### 2022 VIN CHECK

### 2WD 4WD

Silverado High Country

VIN[5] = 'A' 'D'

Sierra Denali

VIN[5] = 'H' 'U'

Our **OBD/SS ARC-R (2022.5+ Z45)** (Adaptive Ride Control Z45) Bypass is a plug and play module that goes inline with the 8 pin connector located under the front passenger seat.

The OBD/SS ARC-R allows for removal and replacement of the factory new Z45 ARC shocks and struts. Simply unplug the four Z45 shocks/struts and install the OBD/SS ARC-R module following these instructions.

No 'Service Suspension System' message will appear on the dash due to removal of the Z45 shocks/struts.

The **OBD/SS ARC-R** is a CANbus transceiver that manages the various tasks required to keep the other vehicles systems operating normally with the removal of the Z45 suspension. The module will 'wake up' and 'sleep' as the truck turns on and off. The truck will think there is a fully functional Z45 suspension system operating normally. The following can be removed from the vehicle if desired, shocks, struts, ride height sensors, and Suspension Control Module (SCM).



## Step 1:

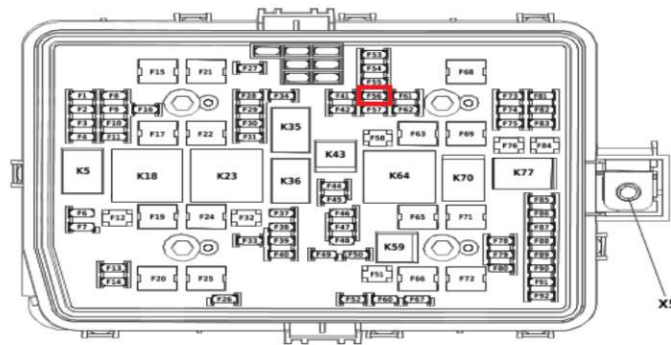
Turn vehicle OFF and Disconnect the battery negative cable under hood

## Step 2:

Remove and leave OUT of the vehicle **Fuse F56 (SADS 15A)** from the under hood fuse box located on the passenger side of the engine in front of the battery.  
***It will NOT need to be reinstalled as we want the OEM suspension module to remain unpowered.***

X50A Engine Wiring Harness Junction Block Top View

F56 SADS F56UA 15A  
K19 Suspension Control Module (Z45)



Under Hood Fuse Box, Shown with cover removed

**Step 3: Plug the OBD/SS ARC-R into the 8 Pin - module located under the front passenger side seat in plain view.**



Unplug the 8 pin female from the module under the seat.

Plug in our female plug to the module.

Plug our male plug in the originally unplugged 8 pin female connector.

**Step 4: Reconnect the battery negative cable.**