Enter Relearn Mode & Relearn Procedures of GM Vehicles

1. With Keyless Entry

Applicable Vehicles: 2004-2014 GM base models with keyless entry (no advanced DIC menu), such as early Chevrolet Cruze, Buick Verano North American version, GMC Canyon base trim, Chevrolet HHR

1. Confirm TPMS sensors are properly installed
2. Adjust all tire pressures to the cold placard value located on the driver's side B-pillar or fuel filler door
3. Turn the ignition to the appropriate position:
    - 2004-2008 models: **ACC** position (accessory power only, engine off)
    - 2009-2014 models: **ON/RUN** position (engine off)
4. Press and hold both the **Lock** and **Unlock** buttons on the key fob simultaneously until the horn chirps once, confirming entry into relearn mode
5. Use the TPMS activation tool to activate the Left Front (LF) sensor by holding it against the sidewall near the valve stem. A single horn chirp confirms successful learning
6. Repeat the activation process in the strict order: Right Front (RF) → Right Rear (RR) → Left Rear (LR)
7. Turn the ignition OFF after all tires are learned

---

2. Headlight Switch Trigger

Applicable Vehicles: Most GM vehicles from 2000-2005, such as Chevrolet Impala, Buick Century North American version, Pontiac Grand Am, Saturn L-Series, Chevrolet Silverado 1500 2003-2005

1. Confirm TPMS sensors are properly installed and all tires are inflated to the cold placard value
2. Turn the ignition to the **ON** position (engine off)
3. Cycle the headlight switch from OFF to Parking Lamp position **4 times within 4 seconds**
4. A **double horn chirp** confirms entry into relearn mode
5. Activate each sensor in the order LF → RF → RR → LR using the tool. A single horn chirp confirms each successful learning
6. Turn the ignition OFF after all tires are learned
7. Drive the vehicle at speeds above 25 MPH (40 km/h) for 2 minutes to complete the final system calibration

---

3. Headlight Switch Trigger Method (Without DIC Buttons)

Applicable Vehicles: 2003-2012 GM entry-level models without DIC information buttons, such as Chevrolet Cobalt, Buick Excelle North American version, Saturn ION, Chevrolet Aveo

1. Confirm TPMS sensors are properly installed and all tires are inflated to the cold placard value
2. Turn the ignition to the **ON/RUN** position (engine off)
3. Operate the trip odometer reset stem on the instrument panel:

    - Version 1 (Procedure 1): Press the reset stem repeatedly until "LEARN TIRE POSITIONS" is displayed, then press SET/RESET to confirm
    - Version 2 (Procedure 4): Press and hold the reset stem until "**PRESS √ TO RELEARN TIRE POSITIONS**" is displayed, then press the checkmark/confirm button
    - Version 3 (Procedure 8): Scroll the reset stem until "Tire Pressure" is displayed, press and hold the reset stem to start matching, then press again to confirm
4. A **double horn chirp** will sound and the DIC will display "TIRE LEARNING ACTIVE"
5. Activate each sensor in the order LF → RF → RR → LR using the tool. A single horn chirp confirms each successful learning
6. A final double horn chirp indicates the relearn process is complete and the system will automatically exit learning mode

---

4. With Single Info Button DIC

Applicable Vehicles: 2006-2012 GM models with single info button DIC, such as old Chevrolet Captiva, Buick LaCrosse 2008-2012, early Cadillac SRX, GMC Acadia 2007-2012

1. Inflate all tires to the placard value and apply the parking brake
2. Turn the ignition to the **ON** position (engine off)
3. Press the DIC **INFO** button repeatedly until "PRESS TIRE LEARN" is displayed
4. Press the confirm button. The horn will chirp twice and the DIC will display "TIRE LEARNING ACTIVE"
5. Activate sensors in the order LF → RF → RR → LR. A single horn chirp confirms each successful learning
6. Turn the ignition OFF and release the parking brake after completion

5. With Uplevel DIC

Applicable Vehicles: 2008-2015 GM high-trim models with advanced steering wheel DIC, such as Cadillac CTS, Chevrolet Corvette, GMC Denali series, Buick Enclave

1. Confirm sensors are properly installed, adjust tire pressures to placard value, and apply the parking brake
2. Turn the ignition to the **ON/RUN** position (engine off)
3. Use the **advanced DIC scroll buttons** on the right side of the steering wheel until "Tire Pressure" is displayed
4. Press and hold the **Set/Reset** button
5. The horn will chirp twice and the DIC will display "TIRE LEARNING ACTIVE"
6. Activate sensors in the order LF → RF → RR → LR. A single horn chirp confirms each successful learning
7. A final double horn chirp indicates the relearn process is complete

6. With Base Level DIC (No Secondary Confirmation)

Applicable Vehicles: 2012-2016 GM models with base DIC, such as Chevrolet Malibu base trim, Buick Encore, Chevrolet Trax, GMC Terrain base trim

VEHLIVE Super 50448

1. Confirm sensors are properly installed, adjust tire pressures to placard value, and apply the parking brake
2. Turn the ignition to the **ON/RUN** position (engine off)
3. Press the DIC **MENU** button and select the "Vehicle Info" menu
4. Scroll the thumbwheel until "Tire Pressure" is displayed
5. Press and hold the **SET/CLR** button
6. The horn will chirp twice and the DIC will display "TIRE LEARNING ACTIVE"
7. Activate sensors in the order LF → RF → RR → LR. A single horn chirp confirms each successful learning
8. A final double horn chirp indicates the relearn process is complete

7. With Base Level DIC (With Secondary Confirmation)

Applicable Vehicles: Some 2014-2018 GM models, such as Chevrolet Silverado 1500 2014-2018, GMC Sierra 1500 2014-2018, Buick Regal 2014-2016

1. Confirm sensors are properly installed, adjust tire pressures to placard value, and apply the parking brake
2. Turn the ignition to the **ON/RUN** position (engine off)
3. Press the DIC **MENU** button and select the "Vehicle Info" menu
4. Scroll the thumbwheel until "Tire Pressure" is displayed
5. Press and hold the **SET/CLR** button
6. Press the **SET/CLR** button again to select "YES" on the screen
7. The horn will chirp twice and the DIC will display "TIRE LEARNING ACTIVE"
8. Activate sensors in the order LF → RF → RR → LR. A single horn chirp confirms each successful learning
9. A final double horn chirp indicates the relearn process is complete

8. With Five-Way Steering Wheel DIC Control

Applicable Vehicles: 2010+ GM mid-to-high trim models with five-way steering wheel buttons, such as Chevrolet Silverado/Sierra high trims, all Cadillac models, new Buick LaCrosse, Chevrolet Suburban

1. Confirm sensors are properly installed, adjust tire pressures to placard value, and apply the parking brake
2. Turn the ignition to the **ON/RUN** position (engine off)
3. Use the **five-way DIC control buttons** on the right side of the steering wheel to scroll until "Tire Pressure" is displayed
4. Press and hold the **Select** button in the middle of the DIC control
5. The horn will chirp twice and the DIC will display "TIRE LEARNING ACTIVE"
6. Activate sensors in the order LF → RF → RR → LR. A single horn chirp confirms each successful learning
7. A final double horn chirp indicates the relearn process is complete

9. With Arrow Key DIC

Applicable Vehicles: 2015+ newer GM models with arrow key DIC, such as Chevrolet Equinox, Buick Regal 2017+, new GMC Acadia, Cadillac XT5, Chevrolet Equinox 2018+

1. Confirm sensors are properly installed, adjust tire pressures to placard value, and apply the parking brake
2. Turn the ignition to the **ON/RUN** position (engine off)
3. Use the DIC **up/down arrow keys** to select the "Tire Pressure" option
4. Press and hold the **Set/Reset** button to start matching
5. Press the Set/Reset button again to confirm (some models require selecting "YES" on the screen)
6. The horn will chirp twice and the DIC will display "TIRE LEARNING ACTIVE"
7. Activate sensors in the order LF → RF → RR → LR. A single horn chirp confirms each successful learning

VEHLIVE Super 50448

8. A final double horn chirp indicates the relearn process is complete

10. Automatic Learning Method (No Manual Relearn Mode Trigger Required)

Applicable Vehicles: Very few pre-2003 older GM models, and some GM light commercial trucks (such as pre-2002 Chevy Express, pre-2002 GMC Savana)

1. Confirm TPMS sensors are properly installed and all tires are inflated to the cold placard value
2. Directly use the TPMS activation tool to activate the Left Front (LF) sensor by holding it against the sidewall near the valve stem
3. Repeat the activation process in the order LF → RF → RR → LR
4. The system will automatically recognize and store all sensor IDs after completion
   Note: This method only works on a very small number of older models and is almost completely ineffective on 2004+ vehicles

VEHLIVE Super 50448