

Domestic TPMS Relearn Procedure Codes

Procedural details begin on page 4

Make/Model	Year(s)	Procedure
Buick		
Allure	08-10	GM-8
Enclave	08-15	GM-8
Encore	13-15	GM-21
LaCrosse	08-09	GM-8
LaCrosse	10-15	GM-21
Lucerne	08-10	GM-8
Lucerne	11	GM-21
Regal	11-15	GM-8
Rendezvous	03-07	GM-7
Verano	12-15	GM-21

Make/Model	Year(s)	Procedure
Cadillac		
ATS Exc, Sport	. 13-15	.GM-22
СТЅ	. 08-13	.GM-8
СТЅ	. 14-15	.GM-22
CTS-V & Sport	. 09-13	.GM-8
CTS-V & Sport	. 14-15	.GM-22
DTS	. 08-11	.GM-8
Escalade	. 08-13	.GM-8
Escalade	. 14-15	.GM-22
SRX	. 07-13	.GM-8
SRX	. 14-15	.GM-22
STS	. 08-11	.GM-8

XLR	. 04-11	.GM-8
XTS	. 13-15	.GM-22

Make/Model Chevrolet	Year(s)	Procedure
Avalanche	08-13	GM-8
Aveo/Aveo5	07-11	GM-20
Camaro	10-15	GM-21
Camaro Sport	12-15	GM-21
Caprice	11-15	GM-8
Captiva	12-15	GM-8
City Express	15	GM-20
Cobalt	08-09	GM-8
Cobalt	09-10	GM-8
Colorado	06-12	GM-6
Colorado	15	GM-8
Corvette	05-13	GM-8
Corvette C7	14-15	GM-23
Cruze	11-15	GM-21
Equinox	10-15	GM-21
Express	08-15	GM-8
G Series	08	GM-8
HHR	08-11	GM-8
Impala	07-13	GM-8
Impala	14-15	GM-22
Malibu	08-15	GM-8
Orlando	12-14	GM-21
Silverado	08-14	GM-8
Silverado	15	GM-22
Sonic	12-15	GM-21
Spark	13-15	GM-21
SS	14-15	GM-22
Suburban	08-15	GM-8
Tahoe	08-15	GM-8
Trail Blazer	06-09	GM-6
Traverse	09-15	GM-8
Trax	15	GM-8
Uplander	08-09	GM-8
Volt	10-12	GM-21
Volt	13-15	GM-22
Make/Model Chrysler	Year(s)	Procedure
200	11-15	CHR-2

200	. 11-15	.CHR-2
300	. 06-15	.CHR-2
300 SRT8	. 07-14	.CHR-2
Aspen	. 07-09	.CHR-2

Crossfire	04-08	CHR-4
Crossfire	06-08	CHR-4
Pacifica	06-08	CHR-2
PT Cruiser	08-10	CHR-2
Sebring	07-10	CHR-2
Sebring	08-09	CHR-2
Town & Country	08-15	CHR-2

Make/Model	Year(s)	Procedure
Dodge		
Avenger	08-14	CHR-2
Caliber	07-15	CHR-2
C/V	12-14	CHR-2
Challenger SRT	08-15	CHR-2
Challenger	10-15	CHR-2
Charger	08	CHR-2
Charger SRT	09-14	CHR-2
Charger	10-15	CHR-2
Dakota	08-11	CHR-2
Dart	13-15	CHR-2
Durango	07-09	CHR-2
Durango	11-15	CHR-2
Grand Caravan	08-15	CHR-2
Journey	09-15	CHR-2
Magnum	08-09	CHR-2
Nitro	07-11	CHR-2
Ram 1500, 2500	08-09	CHR-2
Ram Promaster (all)	10-15	CHR-2
Ram 1500-3500	13-15	CHR-2
Ram 3500DRW	13-15	CHR-2
Viper	03-15	CHR-4

Make/Model	Year(s)	Procedure
Ford		
C-Max	12-15	FRD-1
Crown Victoria	07-11	FRD-1
E-Series	08-04	FRD-1
Edge	07-15	FRD-1
Escape	05-15	FRD-1
Expedition	07-15	FRD-1
Explorer	06-15	FRD-1
Explorer Sport Trac	07-10	FRD-1
F150	07-15	FRD-1
F150 HD	08-14	FRD-1
F250/350 Super Duty	08-15	FRD-1
F450/550	08-15	FRD-1
Fiesta	11-15	FRD-1

Five Hundred	06-07	.FRD-1
Flex	09-15	.FRD-1
Focus	07-15	.FRD-1
Fusion	07-09	.FRD-1
Mustang	07-15	.FRD-1
Ranger	07-12	.FRD-1
Taurus (pre 5/10)	08-10	.FRD-1
Taurus (post 5/10)	10-15	.FRD-1
Taurus X	08-09	.FRD-1
Transit	10-15	.FRD-1

Make/Model	Year(s)	Procedure
GMC		
Acadia	. 07-15	GM-8
Canyon	06-12	GM-6
Canyon	. 15	GM-8
Envoy	. 05-09	GM-6
Savana	. 08-15	GM-8
Sierra	. 08-13	GM-8
Sierra	. 14-15	GM-22
Terrain	. 10-12	GM-8
Terrain	. 13-15	GM-21
Yukon	. 08-13	GM-8
Yukon	. 14-15	GM-22
Make/Model	Year(s)	Procedure
Hummer		
H2	. 08-10	GM-8
Н3	. 06-10	GM-6
Н3Т	. 09-10	GM-6

Make/Model Jeep	Year(s)	Procedure
Cherokee	14-15	CHR-2
Commander	08-10	CHR-2
Compass	07-15	CHR-2
Grand Cherokee	08-15	CHR-2
Grand Cherokee SRT8	12-15	CHR-2
Liberty	07-12	CHR-2
Patriot	07-15	CHR-2
Renegade	15	CHR-2
Wrangler	07-15	CHR-2
Make/Model	Year(s)	Procedure
Lincoln		
Mark LT	07-08	FRD-1
МКС	15	FRD-1

MKS	09-15	FRD-1
МКТ	10	FRD-1
МКТ	11-15	FRD-1
МКХ	07-15	FRD-1
MKZ	07-15	FRD-1
Navigator	07-15	FRD-1
Town Car	08-12	FRD-1

Make/Model	Year(s)	Procedure
Mercury		
Grand Marquis	06-11	FRD-1
Mariner	06-11	FRD-1
Milan	08-11	FRD-1
Mountaineer	06-10	FRD-1
Sable	08-09	FRD-1

Make/Model	Year(s)	Procedure
Pontiac		
G3	09-10	GM-8

G5	. 08-10	GM-8
G6	. 08-10	GM-8
G8	. 08-09	GM-8
Grand Prix	. 07-08	GM-9
Montana SV6	. 08	GM-8
Solstice	. 08-10	GM-8
Vibe	. 08-10	GM-13
Wave	08-09	GM-8

Make/Model Year(s) Procedure Saturn

Astra	08-10	GM-8
Aura	07-10	GM-8
Lambda Crossover	07-08	GM-8
Outlook	07-10	GM-8
Sky	07-09	GM-8
Vue	07-10	GM-8

Domestic TPMS Relearn Procedures

GM-1

- 1. Inflate all tires to pressure indicated on tire placard.
- 2. Turn ignition to ON/RUN position (engine off).
- 3. Press the RESET button found on passenger side instrument panel fuse box.
- 4. The TPMS telltale will blink 3 times and turn off.

GM-2

- 1. Inflate all tires to pressure indicated on tire placard.
- 2. Turn ignition to ON/RUN position (engine off).
- 3. Press vehicle information button until TIRE INFLATION MONITOR SYSTEM PRESS SWITCH TO RESET is displayed.
- 4. To reset low tire pressure condition, hold down the DOWN/LEFT arrow button until TIRE INFLATION MONITOR SYSTEM HAS BEEN RESET is displayed. Release DOWN/LEFT arrow button and TIRE PRESSURE NORMAL is displayed.
- 5. To reset system after tire rotation/replacement, hold down the DOWN/LEFT arrow button for 5 seconds. Release DOWN/LEFT arrow button and TIRE PRESSURE NORMAL is displayed.

GM3

- 1. Inflate all tires to pressure indicated on tire placard.
- 2. Turn ignition to ON/RUN position (engine off).
- 3. Press GAUGE INFO button until TIRE PRESSUE is displayed.
- 4. Hold down RESET button until TIRE PRESSURE RESET is displayed.
- 5. Release RESET button, TIRE PRESSURE NORMAL is displayed.

GM-4

- 1. Inflate all tires to pressure indicated on tire placard.
- 2. Turn ignition to ON/RUN position (engine off).
- 3. Press GAUGE INFO button until TIRE PRESSURE LOW, CHECK TIRES is displayed.
- 4. Hold down RESET button until TIRE PRESSURE NORMAL is displayed.

GM-5

- 1. Turn ignition to ON/RUN position (engine off).
- 2. Press vehicle information button on the DIC until the message LEARN TIRE POSITIONS is displayed.
- 3. Press the SET/RESET button to enable vehicle learn mode. The horn will sound twice to indicate the vehicle has entered learn mode and the DIC will display the message TIRE LEARNING ACTIVE.
- 4. Starting at the LF tire, use TPMS activation tool to activate sensor, once the vehicle receives the signal from the sensor, the horn will chirp.
- 5. After horn sounds, proceed as in step 4 for the next 3 sensors in the following order: RF, RR, LR.
- 6. After LR sensor has been learned the horn will chirp twice, turn ignition to OFF position.
- 7. Adjust all tires to pressure listed on tire placard.

If DIC will not enable vehicle learn mode, then see GM-6

GM-6

- 1. Apply parking brake. Turn ignition to ON/RUN position (engine off).
- 2. Turn headlight switch from OFF to parking lamps 4 times within 4 seconds. A double horn chirp will sound and the TPMS telltale will begin blinking to indicate the learn mode is enabled.
- 3. Starting at the LF tire, use TPMS activation tool to activate sensor, once the vehicle receives the signal from the sensor, the horn will chirp.
- 4. After horn sounds, proceed as in step 3 for the next 3 sensors in the following order: RF, RR, LR.
- 5. After LR sensor has been learned, turn ignition to OFF position. Adjust all tires to pressure listed on tire placard.
- **TIA Troubleshooting Tip:** In order for vehicle to be placed into learn mode, the parking brake MUST be functional. Verify brake is engaged by seeing BRAKE illuminated on dash display.

On some 2007 ½ GM trucks the headlight switch will not enable the TPMS learn mode. See steps below:

- 1. Apply parking brake. Turn ignition to ON position (engine off).
- 2. Using the DIC control, Press Vehicle Information Button until "Press (CHECK) to Relearn" displays. Press v, a double horn chirp will sound and the TPMS telltale will begin blinking to indicate the learn mode is enabled.
- 3. Starting at the LF tire, use TPMS activation tool to activate sensor, once the vehicle receives the signal from the sensor, the horn will chirp.
- 4. After horn sounds, proceed as in step 3 for the next 3 sensors in the following order: RF, RR, LR.
- 5. After LR sensor has been learned, turn ignition to OFF position. Adjust all tires to pressure listed on tire placard.

*See "FIGURE 1"



GM-7

- 1. Inflate all tires to pressure indicated on tire placard.
- 2. Turn ignition to ON/RUN position (engine off).
- 3. Hold down MODE button until DIC display reads LOW TIRE PRESSURE HOLD SET TO RESET.
- 4. Hold down SET button until a chime sounds and TIRE PRESSURE RESET is displayed.
- 5. System will now sound a chime 3 times, and DIC will display TIRE PRESSURE NORMAL.

GM-8

***NOTE: If vehicle has an arrow pad located on the steering wheel, proceed to GM-22

WITH STANDARD IGNITION:

NOTE: On some models, the turn signal will not illuminate once learn mode is active.

- 1. Turn the ignition to the ON/RUN position (engine off).
- Using keyless entry system: press and hold lock and unlock buttons simultaneously until horn sounds, and then LF turn signal will become illuminated to indicate learn mode enabled. Or using the DIC, press and release INFO button until TIRE LEARN message is indicated on display. Hold down SET/RESET button until horn sounds, LF turn signal is illuminated to indicate learn mode enabled.
- 3. Starting at the LF tire, use TPMS activation tool to activate sensor, once the vehicle receives the signal from the sensor, the horn will chirp.
- 4. After horn sounds, proceed as in step 3 for the next 3 sensors in the following order: RF, RR, LR.
- After LR sensor has been learned, turn ignition to OFF position. Adjust all tires to pressure listed on tire placard. Step one: press and hold the push button start until the vehicle is in accessary mode. Note: on Cadillac models you will know when you are in accessary mode when the Cadillac emblem appears on the DIC.
- ****NOTE:** If Keyless entry system does not place vehicle into learn mode see GM-21/22

WITH PUSH-BUTTON START:

NOTE: On some models, the turn signal will not illuminate once learn mode is active.

- 1. Press and hold the push button start until the vehicle is in accessary mode. Note: on Cadillac models you will know when you are in accessary mode when the Cadillac emblem appears on the DIC.
- 2. Press the MENU button located on the turn signal lever until "VEHICLE INFORMATION MENU" is displayed.
- 3. Once you are in the VEHICLE INFORMATION MENU, use the /\ /\ on the turn signal lever until the DIC displays the vehicle's tire inflation pressures and positions.
- 4. Press and hold the button located on the end of the turn signal lever until "Are you sure that you want to relearn? YES or NO" is displayed.
- 5. Use the /\ /\ on the turn signal lever to highlight YES. Once YES is highlighted, press the button located on the end of the turn signal lever. The horn will chirp, "Tire Learning Active" will be displayed on the DIC, and the left front turn signal will be illuminated.

- 6. Beginning with the left front tire, use a TPMS activation tool to activate the left front sensor. Once the sensor has been activated, the horn will chirp and the right front turn signal will be illuminated. Repeat procedure in following order, right front sensor, right rear sensor, and finally the left rear sensor. Once the left rear sensor has been activated, the horn will chirp twice. You can then turn the vehicle off to exit "learn mode."
- **TIA Troubleshooting Tip**: On many vehicles, the option to relearn the TPMS by accessing the DIC will not work. Be sure to obtain keyless entry transmitter from customer, or some scan tools have the ability to place the vehicle into learn mode or write IUs via an OBDII connection.

GM-9

- 1. Turn ignition switch to ON/RUN position (engine off).
- 2. Press and hold unlock and lock buttons on the keyless entry transmitter until horn sounds.
- 3. Starting at LF tire, place relearn magnet over valve stem until horn sounds.
- 4. Proceed as in step 3 for the next 3 sensors in the following order: RF, RR, LR. After completing left rear tire, horn will sound twice.
- 5. Turn ignition to OFF position to exit vehicle learn mode. Adjust all tires to pressure listed on tire placard.

GM-10

Ensure all tires are inflated to the pressure listed on the tire placard. When ignition is turned off, the system will be cleared and the TPMS Telltale will turn off. The system will recalibrate when vehicle is operated at a speed of 30 mph for a minimum of 30 seconds.

GM-11

- 1. Inflate all tires to pressure listed on tire placard.
- 2. Make sure the vehicle has been parked for at least 2 minutes before proceeding.
- 3. Turn the ignition switch to the ON/RUN position (engine off).
- 4. Press the RESET button on the Driver Information Center (DIC) to clear any warning messages displayed on the Instrument Panel Cluster (IPC).
- 5. Press and release the OPTIONS button on the DIC until the IPC display is blank.
- 6. Press and hold the RESET button on the DIC for three seconds.
- 7. Press and release the OPTIONS button again until the message TIRE TRAINING appears on the IPC.
- 8. Press and release the RESET button until the message LEARN L FRONT TIRE is displayed.
- 9. Starting at left front tire, place relearn magnet over valve stem until horn sounds.
- 10. After horn chirp has sounded, proceed as in step 8 for the next three sensors in the following order: right front, right rear and left rear.

GM-12

- 1. Inflate all tires to pressure listed on tire placard.
- 2. Turn the ignition switch to the ON/RUN position (engine off).
- 3. Press the RESET button on the DIC to clear any warning messages.
- 4. Press and release the OPTIONS button on the DIC until the display is blank.
- 5. Press and hold the RESET button on the DIC for three seconds.
- 6. Press and release the OPTIONS button again until the message TIRE TRAINING is displayed.
- 7. Starting at LF tire, place relearn magnet over valve stem until horn sounds.
- 8. After horn chirp has sounded, proceed as in step 6 for the next three sensors in the following order: RF, RR, LR.
- 9. Turn the ignition switch to the OFF position to exit the relearn mode.

GM-13

Connect compatible scan tool to Data Link Connector (DLC)/OBDII and follow directions on tool display.

GM-14

USING LIGHT SWITCH

- 1. Inflate all tires to pressure indicated on tire placard.
- 2. Turn ignition to ON/RUN position (engine off).
- 3. Turn the light switch from OFF to Parking Lamps 3 times within 5 seconds.

USING RADIO

1. Inflate all tires to pressure indicated on tire placard.

- 2. Turn ignition to ON/RUN position (engine off).
- 3. Turn radio off.
- 4. Hold DISP button until SETIINGS is displayed.
- 5. Use SEEK buttons to scroll down until TIRE MON is displayed.
- 6. Press the PREV or NEXT buttons until RESET is displayed.
- 7. Press the DISP button, a chime will sound and DONE is displayed.
- 8. Scroll until EXIT is displayed, press DISP button, chime sounds to signal exit from learn mode.

GM-15

- 1. Inflate all tires to pressure indicated on tire placard.
- 2. Turn ignition to ON/RUN position (engine off).
- 3. Press the RESET button found on the driver's side instrument fuse panel box
- 4. The OIL CHANGE indicator will blink.
- 5. Press RESET button, CHANGE OIL indicator will turn off and TPMS telltale will blink.
- 6. Hold down RESET button until a chime is heard and TPMS telltale is no longer displayed.

GM-16

- 1. Inflate all tires to pressure indicated on tire placard.
- 2. Turn ignition to ON/RUN position (engine off).
- 3. Press the SELECT right arrow button located on the DIC until GAUGE is displayed.
- 4. Press SELECT down arrow button to display TIRE PRESSURE
- 5. Hold down RESET button until TIRE PRESSURE RESET is displayed.
- 6. Release RESET button and the message TIRE PRESSURE NORMAL will be displayed.

GM-17

- 1. Inflate all tires to pressure indicated on tire placard.
- 2. Turn ignition to ON/RUN position (engine off).
- 3. Hold TIRE RESET button until TPMS telltale begins to blink.
- 4. Release TIRE RESET button and TPMS telltale will go off.

GM-18

- 1. Inflate all tires to pressure indicated on tire placard.
- 2. Turn ignition to ON/ RUN position. (engine off)
- 3. Press vehicle information button until PRESS TO RESET TIRE PRESSURE is displayed.
- 4. Hold down SET/RESET button until TIRE PRESSURE RESET is displayed, then release button.

GM-19

- 1. Inflate all tires to pressure indicated on tire placard.
- 2. Start the engine.
- 3. Press and release the SELECT button on the DIC until GAGE PAGE appears on the DIC display.
- 4. Press and release the SELECT button again until the message TIRE PRESSURE LOW is displayed.
- 5. Press and hold the RESET button on the DIC until the message changes to TIRE PRESSURE NORMAL
- 6. Release the RESET button.

GM-20

A properly formatted scan is required for learning new sensor IDs.

GM-21

WITH STANDARD IGNITION

- 1. Set parking brake
- 2. Turn ignition to ON/RUN (engine off)
- 3. Press the MENU button located on the turn signal lever (or instrument cluster on some models) until "VEHICLE INFORMATION MENU" is displayed.
- 4. Once you are in the VEHICLE INFORMATION MENU, use the /\ \/ on the turn signal lever until the DIC displays the vehicle's tire inflation pressures and positions.

- Press and hold the SET /CLR button, located at end of turn signal lever button to begin sensor matching process. A message should display: "Are you sure that you want to relearn? YES or NO". Some models may require you to press and hold the SET/CLR button until the message is displayed.
- 6. Use the /\ \/ on the turn signal lever to highlight YES. Once YES is highlighted, press the button located on the end of the turn signal lever. The horn will chirp, "Tire Learning Active" will be displayed on the DIC, and the left front turn signal will be illuminated.
- 7. Beginning with the left front tire, use a TPMS activation tool to activate the left front sensor. Once the sensor has been activated, the horn will chirp and the right front turn signal will be illuminated. Repeat procedure in following order, right front sensor, right rear sensor, and finally the left rear sensor. Once the left rear sensor has been activated, the horn will chirp twice. You can then turn the vehicle off to exit "learn mode."

WITH PUSH-BUTTON START

- 1. Press and hold the push button start until the vehicle is in accessary mode. Note: on Cadillac models you will know when you are in accessary mode when the Cadillac emblem appears on the DIC.
- 2. Press the MENU button located on the turn signal lever until "VEHICLE INFORMATION MENU" is displayed.
- 3. Once you are in the VEHICLE INFORMATION MENU, use the /\ Von the turn signal lever until the DIC displays the vehicle's tire inflation pressures and positions.
- 4. Press and hold the button located on the end of the turn signal lever until "Are you sure that you want to relearn? YES or NO" is displayed.
- 5. Use the /\ / Page 8 of 11on the turn signal lever to highlight YES. Once YES is highlighted, press the button located on the end of the turn signal lever. The horn will chirp, "Tire Learning Active" will be displayed on the DIC, and the left front turn signal will be illuminated.
- 6. Beginning with the left front tire, use a TPMS activation tool to activate the left front sensor. Once the sensor has been activated, the horn will chirp and the right front turn signal will be illuminated. Repeat procedure in following order, right front sensor, right rear sensor, and finally the left rear sensor. Once the left rear sensor has been activated, the horn will chirp twice. You can then turn the vehicle off to exit "learn mode."

GM-22

- 1. With standard ignition, turn key to ON position, engine off. With push button start, start engine.
- 2. Using the arrow pad on right-hand side of the steering wheel, press the right arrow to access the vehicle INFO menu.
- 3. Scroll up or down until the vehicle's tire pressure is displayed. NOTE: If the vehicle's tire pressure is not displayed, then proceed to the SETIINGS menu, highlight Display Tire Pressure, and press the select button in the center of the arrow pad.
- 4. Press and hold the select button in the center of the arrow pad. The horn will sound indicating the vehicle is now in learn mode.
- 5. Using a TPMS activation tool, activate the sensors in the following order: LF, RF, RR, and LR. Horn will sound twice after successfully activating all sensors.

GM-23

Ensure all tires are inflated to the pressure listed on the tire placard. Vehicle must be driven for at least 10 minutes while maintaining speed above 15mph in order for system to learn new sensor IDs.

CHR-1

- 1. Inflate all tires to pressure listed on tire placard.
- 2. Turn ignition to ON/RUN position (engine off).
- 3. Press and release the MENU button on the EVIC until the message RETRAIN TIRE SENSOR-NO is displayed.
- 4. Press the STEP button to select YES.
- 5. Press the MENU button to start the relearn process. The EVIC will display the message, TRAIN LEFT FRONT TIRE.
- 6. Starting at LF tire, place relearn magnet over valve stem until horn sounds.
- 7. After horn sounds, proceed as in step 5 for the next 3 sensors in this order: RF, RR, LR, SP (if equipped).
- 8. Once the EVIC displays the message TRAINING COMPLETE, depress the STEP, CIT, RESET, or MENU buttons to exit the relearn procedure.

CHR-2

**NOTE: On Ram 3500DRW, inner rear wheels must stay at the inner positions. They can change sides, but must remain on the inside wheel positions.

Ensure all tires are inflated to the pressure listed on the tire placard. Vehicle must be driven for at least 10 minutes while maintaining speed above 15mph in order for system to learn new sensor IDs.

CHR-3

- 1. Inflate all tires to pressure listed on tire placard.
- 2. Turn ignition to ON/RUN position (engine off).
- 3. Press and release the MENU button on the overhead console until the message RETRAIN TIRE SENSOR-NO is displayed.
- 4. Press the STEP button to select YES.
- 5. Press the MENU button to start the relearn process. The EVIC will display the message, TRAIN LEFT FRONT TIRE.
- 6. Starting at LF tire, place relearn magnet over valve stem until horn sounds.
- 7. After horn sounds, proceed as in step 5 for the next 3 sensors in this order: RF, RR, LR, SP (if equipped).
- 8. Once the EVIC displays the message TRAINING COMPLETE, depress the STEP, CIT, RESET, or MENU buttons to exit the relearn procedure.

CHR-4

Relearn can be completed using a properly formatted scan tool and relearn magnet.

*Relearn magnet not required for Prowler.

CHR-5

- 1. Use activation tool to set sensors to "Park" mode, or let vehicle sit stationary for more than 20 minutes.
- 2. Use properly formatted scan tool to write IDs to vehicle via OBD.

FRD-1

WITH STANDARD IGNITION:

- 1. Inflate all tires to pressure listed on tire placard.
- 2. Turn ignition to OFF position and press and release brake pedal.
- 3. Cycle ignition from OFF to RUN position 3 times, ending in RUN position.
- 4. Press and release brake pedal.
- 5. Turn ignition to OFF position.
- 6. Cycle ignition from OFF to RUN position 3 times, ending in RUN position.
- 7. Horn will sound once and TPMS telltale will blink once train mode is initiated. If equipped with message center, it will display TRAIN LF TIRE. Place antennae of learn tool on sidewall of LF by the sensor to activate. Horn will sound once sensor has been recognized. Repeat step for RF, RR, and LR tires.
- 8. After training LR tire, the message center will display TRAINING MODE COMPLETE. If the vehicle is not equipped with the message center display, successful completion can be verified by turning the ignition to the OFF position and not hearing the horn sound. If the horn sounds, the training procedure must be repeated.

PUSH-BUTION START: **MUST PRESS AND HOLD START BUTION TO ACTIVATE ACCESSORY POWER, IF YOU HAVE TO PRESS THE START BUTION TWICE, THEN SEE NEXT PUSH-BUTION START SUMMARY.

WITH INTEGR ATED KEY FOB (ACTUAL KEY CONTAINED IN KEY FOB):

- 1. With vehicle off, press and release the brake pedal.
- 2. Press and hold START button until chime sounds.
- 3. Power off by pushing the button 1 time.
- 4. Press and hold START button until chime sounds.
- 5. Power off by pushing the button 1 time.
- 6. Press and hold START button until chime sounds.
- 7. Press and release the brake pedal.
- 8. Power off by pushing the button 1 time.
- 9. Press and hold START button until chime sounds.
- 10. Power off by pushing the button 1 time.
- 11. Press and hold START button until chime sounds.
- 12. Power off by pushing the button 1 time.
- 13. Press and hold START button until chime sounds.
- 14. Horn will sound once and TPMS telltale will blink once train mode is initiated. If equipped with message center, it will display TRAIN LF TIRE.

- 15. Place antennae of learn tool on sidewall of LF by the sensor to activate. Horn will sound once sensor has been recognized. Repeat step for RF, RR, and LR tires.
- 16. After successfully programming the LR tire, the message center should display "TRAINING COMPLETE". If the vehicle is not equipped with the message center display, successful completion can be verified by turning the ignition to the OFF position and not hearing the horn sound. If the horn sounds, the training procedure must be repeated.

PUSH-BUTION START: **MUST PRESS START BUTION TWICE TO ACTIVATE ACCESSORY POWER **WITH INTELLIGENT ASSIST IGNITION SYSTEM (NO ACTUAL KEY CONTAINED IN KEY FOB)**:

- 1. With vehicle off, press and release the brake pedal.
- 2. Press START button 8 times
- 3. Press and release the brake pedal.
- 4. Press START button 9 times
- 5. Horn will sound once and TPMS telltale will blink once train mode is initiated. If equipped with message center, it will display TRAIN LF TIRE.
- 6. Place antennae of learn tool on sidewall of LF by the sensor to activate. Horn will sound once sensor has been recognized. Repeat step for RF, RR, and LR tires.
- 7. After successfully programming the LR tire, the message center should display "TRAINING COMPLETE". If the vehicle is not equipped with the message center display, successful completion can be verified by turning the ignition to the OFF position and not hearing the horn sound. If the horn sounds, the training procedure must be repeated.

• **TIA Troubleshooting Tips:** If performing ID relearn via the OBDII, sensors must be reactivated, with ignition still on, after registering sensor IDs via the OBDII in order to stop dome light from flashing.

FRD-2

- 1. Inflate all tires to pressure listed on tire placard.
- 2. Turn ignition to OFF position.
- 3. Cycle ignition from OFF to RUN position 3 times, ending in RUN position.
- 4. Press and release brake pedal.
- 5. Turn ignition to OFF position.
- 6. Cycle ignition from OFF to RUN position 3 times, ending in RUN position
- 7. Horn will sound once and TPMS telltale will blink once train mode is initiated. If equipped with message center, it will display TRAIN LF TIRE. Place relearn magnet on LF sensor until horn sounds.
- 8. Proceed as in step 6 for the next 3 sensors in the following order: RF, RR, and LR.
- 9. After training LR the horn will sound and message center will display TIRE TRAINING MODE COMPLETE, if equipped.

FRD-3

Inflate all tires to pressure listed on tire placard.

For models without message center:

- Turn ignition to ON/RUN position (engine off).
- Press and hold odometer reset button until TIRE PRESSURE SET is displayed.
- Hold button for 3 more seconds.
- TPMS telltale will then begin to blink to signal completion of reset process.

For models with message center:

- Turn ignition to ON/RUN position (engine off).
- Press and hold SETUP button until RESET FOR SYSTEM CHECK is displayed.
- Press and hold RESET button until HOLD RESET TO RELEARN is displayed.
- Press and hold RESET button for 3 seconds.
- TPMS telltale and HOLD RESET TO RELEARN message will blink 3 times to signal completion of reset process.

FRD-4

- 1. Inflate all tires to pressure listed on tire placard.
- 2. Turn ignition to ON/RUN position.
- 3. If not equipped with RESET button:
 - Press the Trip/Odometer button until TIRE RESET or CHECK T IRE and RESET appear.
 - Press and hold button for 3 seconds until TPMS telltale blinks 3 times and turns off.
- 4. If equipped with RESET button:

• Press and hold TIRE RESET BUTION (on instrument panel, behind left side of steering wheel) for 3 seconds. TPMS telltale should blink 3 times and turn off.

FRD-5

Ensure all tires are inflated to the pressure listed on the tire placard. Vehicle must be driven for at least 10 minutes while maintaining speed above 15mph in order for system to learn new sensor IDs.