

# **TPMS Relearn Procedures**

<p><b>R101</b></p>	<p><a href="#">Sensor Relearn Procedure for Models with Standard Ignition</a></p> <ol style="list-style-type: none"> <li>Inflate all tires to pressure listed on vehicle placard.</li> <li>Turn ignition OFF and press and release brake pedal.</li> <li>Cycle ignition from OFF to RUN position 3 times, ending in RUN position.</li> <li>Press and release brake pedal.</li> <li>Turn ignition OFF.</li> <li>Cycle ignition from OFF to RUN position 3 times, ending in the RUN position.</li> <li>Horn will sound once and TPMS indicator will blink once train mode is enabled. If equipped with message center, it will display "Train LF Tire."</li> <li>Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>Starting with the LF tire, use your Sensor-AID tool to scan each sensor in the following order: LF, RF, RR, LR &amp; full size spare (if equipped). The horn will sound when each sensor is recognized.</li> <li>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.</li> <li>Turn ignition OFF.</li> </ol> <p><a href="#">Sensor Relearn Procedure for Models with Push-button Ignition</a></p> <ol style="list-style-type: none"> <li>Inflate all tires to pressure listed on vehicle placard.</li> <li>With vehicle off, press and release the brake pedal.</li> <li>Press, and hold, the START button until a chime sounds.</li> <li>Power off by pushing the button 1 time.</li> <li>Press, and hold, the START button until a chime sounds.</li> <li>Power off by pushing the button 1 time.</li> <li>Press, and hold, the START button until a chime sounds.</li> <li>Press and release the brake pedal.</li> <li>Power OFF by pushing the button 1 time.</li> <li>Press, and hold, the START button until a chime sounds.</li> <li>Power OFF by pushing the button 1 time.</li> <li>Press, and hold, the START button until a chime sounds.</li> <li>Power off by pushing the button 1 time.</li> <li>Press, and hold, the START button until a chime sounds.</li> <li>Horn will sound once and TPMS indicator will blink once train mode is enabled. If equipped with message center, It will display "Train LF Tire."</li> <li>Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>Starting with the LF tire, use the scan tool to scan each sensor in the following order: LF, RF, RR, LR &amp; full size spare (if equipped). Horn will sound once sensor has been recognized.</li> <li>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, then the training procedure must be repeated.</li> <li>Power off by pushing the button 1 time</li> </ol> <p>Notice: Leave driver's door open through whole procedure.</p>
<p><b>R102</b></p>	<p><a href="#">Sensor Relearn Procedure for Models with Standard Ignition</a></p> <ol style="list-style-type: none"> <li>Inflate all tires to pressure listed on vehicle placard.</li> <li>Turn ignition OFF and press and release brake pedal.</li> <li>Cycle ignition from OFF to RUN position 3 times, ending in RUN position.</li> <li>Press and release brake pedal.</li> <li>Turn ignition OFF.</li> <li>Cycle ignition from OFF to RUN position 3 times, ending in the RUN position.</li> <li>Horn will sound once and TPMS indicator will blink once train mode is enabled. If equipped with message center, it will display "Train LF Tire."</li> <li>Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>Starting with the LF tire, use your Sensor-AID tool to scan each sensor in the following order: LF, RF, RR, LR &amp; full size spare (if equipped). The horn will sound when each sensor is recognized.</li> <li>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.</li> <li>Turn ignition OFF.</li> </ol> <p><a href="#">Sensor Relearn Procedure for Models with Push-button Ignition</a></p> <ol style="list-style-type: none"> <li>Inflate all tires to pressure listed on vehicle placard.</li> <li>With vehicle off, press and release the brake pedal.</li> <li>Press, and hold, the START button until a chime sounds.</li> <li>Power OFF by pushing the button 1 time.</li> <li>Press, and hold, the START button until a chime sounds.</li> <li>Power OFF by pushing the button 1 time.</li> <li>Press, and hold, the START button until a chime sounds.</li> <li>Press and release the brake pedal.</li> <li>Power OFF by pushing the button 1 time.</li> <li>Press, and hold, the START button until a chime sounds.</li> <li>Power OFF by pushing the button 1 time.</li> <li>Press, and hold, the START button until a chime sounds.</li> <li>Power off by pushing the button 1 time.</li> <li>Press, and hold, the START button until a chime sounds.</li> <li>Power off by pushing the button 1 time.</li> <li>Press, and hold, the START button until a chime sounds.</li> <li>Horn will sound once and TPMS indicator will blink once train mode is enabled. If equipped with message center, It will display "Train LF Tire."</li> </ol>

	<p>16. Select the vehicle make, model and model year in your Sensor-AID Tool.</p> <p>17. Starting with the LF tire, use the scan tool to scan each sensor in the following order: LF, RF, RR, LR &amp; full size spare (if equipped). Horn will sound once sensor has been recognized.</p> <p>18. 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, then the training procedure must be repeated.</p> <p>19. Power off by pushing the button 1 time</p> <p>Notice: Leave driver's door open through whole procedure.</p>
<b>R103</b>	<ol style="list-style-type: none"> <li>1. Inflate all tires to pressure listed on the placard.</li> <li>2. Make sure the vehicle has been in park for at least 2 minutes before proceeding.</li> <li>3. Turn ignition ON (engine OFF). Lower driver side window.</li> <li>4. Press the RESET button (located to the right of the gauge cluster) to clear all warning messages displayed.</li> <li>5. Press and release the OPTIONS button, on the DIC, until the display screen is blank.</li> <li>6. Press and hold the RESET button, on the DIC, for three seconds.</li> <li>7. Press and release the OPTIONS button again until "TIRE TRAINING" displays.</li> <li>8. Press and release the RESET button until "LEARN L FRONT TIRE" displays.</li> <li>9. Starting with the Left Front tire, place a magnet over the valve stem, or use the scan tool to scan each sensor in the following order: LR, RF, RR, LR &amp; full-size spare (if equipped). Horn will sound after each activation. After completing LR tire, horn will sound twice to complete relearn.</li> <li>10. Turn ignition OFF and exit the relearn mode.</li> </ol>
<b>R105</b>	<ol style="list-style-type: none"> <li>1. Set the parking brake.</li> <li>2. Turn ignition to the ON/RUN position with the engine OFF (not the ACC position). Note: on vehicles with PUSH-BUTTON START, press and hold the push button start until the vehicle is in ACCESSORY MODE.</li> <li>3. Press the MENU button, located on the turn signal lever (or the instrument cluster on some models), until VEHICLE INFORMATION MENU is displayed in the Driver Information Center (DIC).</li> <li>4. Once you are in the VEHICLE INFORMATION MENU, use the <math>\wedge</math> <math>\vee</math> (on the turn signal lever) to scroll to the Tire Pressures screen. button, press and hold the SET/CLR button (located at the end of the turn signal stalk) and then press it again.</li> <li>5. Press the SET/CLR button, located at the end of the turn signal lever, to begin the sensor matching (relearn) process. A message asking if you are sure you want to relearn should display.</li> <li>6. Press the SET/CLR button again to confirm the selection. The horn should sound twice signaling the car is in relearn mode.</li> <li>7. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>8. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR and LR. The horn will chirp, after the vehicle has received a signal from each sensor. After activating the LR tire, the horn will chirp twice signifying the relearn is complete.</li> <li>9. Turn the ignition to the OFF position.</li> <li>10. Inflate all tires to the pressure listed on the placard.</li> </ol>
<b>R106</b>	<p><b>Sensor Relearn Procedure</b></p> <ol style="list-style-type: none"> <li>1. Inflate all tires to the pressure listed on the placard.</li> <li>2. Turn ignition to the ON/RUN position with the engine OFF (not the ACC position) and lower the driver's side window.</li> <li>3. Scroll to the Tire Pressures screen, using the steering wheel buttons, then hold down the checkmark button until the horn sounds.</li> <li>4. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>5. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR and LR. The horn will chirp, after the vehicle has received a signal from each sensor. After activating the LR tire, the horn will chirp twice signifying the relearn is complete.</li> <li>6. Turn the ignition to the OFF position.</li> </ol> <p><b>Sensor Relearn Procedure (Select Models)</b></p> <ol style="list-style-type: none"> <li>1. Inflate all tires to the pressure listed on the placard.</li> <li>2. Turn ignition to the ON/RUN position with the engine OFF (not the ACC position) and lower the driver's side window.</li> <li>3. Press and release the trip odometer button to scroll to the Tire Pressure display.</li> <li>4. Hold down the trip odometer button for 5 seconds, then press the button again to confirm.</li> <li>5. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>6. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR and LR. The horn will chirp, after the vehicle has received a signal from each sensor. After activating the LR tire, the horn will chirp twice signifying the relearn is complete.</li> <li>7. Turn the ignition to the OFF position.</li> </ol>
<b>R107</b>	<p><b>Relearn Procedure for Models Equipped with Keyless Entry</b></p> <ol style="list-style-type: none"> <li>1. Inflate all tires to the pressure listed on the placard.</li> <li>2. Turn ignition to the ON/RUN position with the engine OFF (not the ACC position).</li> <li>3. Using the keyless entry (key fob), press and hold the lock and the unlock buttons simultaneously until the horn sounds.</li> <li>4. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>5. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR and LR. The horn will chirp, after the vehicle has received a signal from each sensor. After activating the LR tire, the horn will chirp twice signifying the relearn is complete.</li> <li>6. Turn the ignition to the OFF position.</li> </ol> <p><b>Relearn Procedure for Models Equipped with a Driver's Information Center (DIC)</b></p> <ol style="list-style-type: none"> <li>1. Inflate all tires to the pressure listed on the placard.</li> <li>2. Turn ignition to the ON/RUN position with the engine OFF (not the ACC position) and lower the driver's side window.</li> <li>3. Press the Vehicle Information button (located to the left or right of the instrument cluster) repeatedly until "LEARN TIRE PRESSURES" is displayed. Then press the checkmark button.</li> <li>4. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>5. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR and LR. The horn will chirp, after the vehicle has received a signal from each sensor. After activating the LR tire, the horn will chirp twice signifying the relearn is complete.</li> <li>6. Turn the ignition to the OFF position.</li> </ol> <p><b>Relearn Procedure for Models NOT Equipped with a Keyless Entry or DIC</b></p> <ol style="list-style-type: none"> <li>1. Inflate all tires to the pressure listed on the placard.</li> <li>2. Turn ignition to the ON/RUN position with the engine OFF (not the ACC position) and lower the driver's side window.</li> <li>3. Press the trip odometer button until "LEARN TIRE PRESSURES" is displayed. Then hold down the trip odometer button until the horn chirps.</li> <li>4. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>5. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR and LR. The horn will chirp, after the vehicle has received a signal from each sensor. After activating the LR tire, the horn will chirp twice signifying the relearn is complete.</li> <li>6. Turn the ignition to the OFF position.</li> </ol>

<p><b>R108</b></p>	<ol style="list-style-type: none"> <li>1. Set the parking brake.</li> <li>2. Inflate all tires to the pressure listed on the placard.</li> <li>3. Turn ignition to the ON/RUN position with the engine OFF (not the ACC position).</li> <li>4. Turn the headlight switch from OFF to parking lamps 4 times within five seconds. The horn sounds twice to signal the receiver is in relearn mode.</li> <li>5. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>6. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR and LR. The horn will chirp, after the vehicle has received a signal from each sensor. After activating the LR tire, the horn will chirp twice signifying the relearn is complete.</li> <li>7. Turn the ignition to the OFF position.</li> </ol> <p><b>Relearn Procedure for Models Equipped with a Driver's Information Center (DIC):</b></p> <ol style="list-style-type: none"> <li>1. Inflate all tires to the pressure listed on the placard.</li> <li>2. Turn ignition to the ON/RUN position with the engine OFF (not the ACC position) and lower the driver's side window.</li> <li>3. Press the Vehicle Information button (located to the left or right of the instrument cluster) repeatedly until "LEARN TIRE PRESSURES" is displayed. Then press the checkmark button</li> <li>4. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>5. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR and LR. The horn will chirp, after the vehicle has received a signal from each sensor. After activating the LR tire, the horn will chirp twice signifying the relearn is complete.</li> <li>6. Turn the ignition to the OFF position.</li> </ol>
<p><b>R109</b></p>	<p><b>Sensor Relearn Procedure if equipped with Keyless entry (select models):</b></p> <ol style="list-style-type: none"> <li>1. Set the parking brake.</li> <li>2. Ensure all tires are inflated to the pressures listed on the tire placard.</li> <li>3. Turn ignition to the ON/RUN position with the engine OFF (not the ACC position).</li> <li>4. Using the keyless entry remote (key fob), press and hold the lock and unlock buttons simultaneously until the horn sounds. The horn sounds twice to signal the receiver is in relearn mode and TIRE LEARNING ACTIVE message displays on the DIC.</li> <li>5. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>6. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR and LR. The horn will chirp, after the vehicle has received a signal from each sensor. After activating the LR tire, the horn will chirp twice signifying the relearn is complete.</li> <li>7. Turn the ignition to the OFF position.</li> </ol> <p><b>Sensor Relearn Procedure if equipped with Driver Info Center (select models):</b></p> <ol style="list-style-type: none"> <li>1. Ensure all tires are inflated to the pressures listed on the tire placard.</li> <li>2. Turn ignition to the ON/RUN position with the engine OFF (not the ACC position) and lower the driver's side window.</li> <li>3. Press the Vehicle Information button (located to the left or right of the instrument cluster) repeatedly until "LEARN TIRE PRESSURES" is displayed. Then press the checkmark button.</li> <li>4. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>5. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR and LR. The horn will chirp, after the vehicle has received a signal from each sensor. After activating the LR tire, the horn will chirp twice signifying the relearn is complete.</li> <li>6. Turn the ignition to the OFF position.</li> </ol> <p><b>Sensor Relearn Procedure if not equipped with Keyless Entry or DIC:</b></p> <ol style="list-style-type: none"> <li>1. Ensure all tires are inflated to the pressures listed on the tire placard.</li> <li>2. Turn ignition to the ON/RUN position with the engine OFF (not the ACC position) and lower the driver's side window.</li> <li>3. Press the trip odometer button until "LEARN TIRE PRESSURES" is displayed. Then hold down the trip odometer button until the horn chirps.</li> <li>4. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>5. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR and LR. The horn will chirp, after the vehicle has received a signal from each sensor. After activating the LR tire, the horn will chirp twice signifying the relearn is complete.</li> <li>6. Turn the ignition to the OFF position.</li> </ol>
<p><b>R110</b></p>	<ol style="list-style-type: none"> <li>1. Inflated all tires to the pressure correctly.</li> <li>2. Parking brake.</li> <li>3. Turn ignition to the ON position with the engine OFF (not the ACC position).</li> <li>4. Turn headlight OFF to parking lamps 4 times within three seconds. A double horn chirp will sound and the TPMS indicator will begin blinking to indicate the learn mode is enabled.</li> <li>5. If headlight switch does not enable TPMS learn mode, press the vehicle info button on the DIC (if equipped) until "TPMS RELEARN" mode is displayed, and press the checkmark button.</li> <li>6. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>7. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR LR (and full size spare if equipped).</li> <li>8. Turn ignition OFF.</li> <li>9. The light may stay on until the vehicle is driving for several minutes.</li> </ol>
<p><b>R111</b></p>	<ol style="list-style-type: none"> <li>1. Inflate all tires to pressure listed on tire placard.</li> <li>2. Turn ignition to the OFF position and press and release brake pedal.</li> <li>3. Cycle ignition from the OFF to RUN position 3 times, ending in the RUN position.</li> <li>4. Press and release brake pedal.</li> <li>5. Turn ignition to OFF position.</li> <li>6. Cycle ignition from the OFF to RUN position 3 times, ending in the RUN position. The horn will sound once, and the TPMS telltale will blink, once relearn mode is initiated.</li> <li>7. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>8. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR LR (and full size spare if equipped). The horn will sound after each sensor is activated.</li> <li>9. Successful completion can be verified by turning the ignition to the OFF position and not hearing the horn sound. If the horn sounds, then the relearn procedure must be repeated.</li> <li>10. Turn the ignition to the OFF position.</li> </ol>
<p><b>R112</b></p>	<ol style="list-style-type: none"> <li>1. Apply the parking brake.</li> <li>2. Inflate all tires to pressure listed on tire placard.</li> <li>3. Turn ignition to the OFF position and press and release brake pedal.</li> <li>4. Cycle ignition from the OFF to RUN position 3 times, ending in the RUN position.</li> <li>5. Press and release brake pedal.</li> <li>6. Turn ignition to OFF position.</li> </ol>

	<p>7. Cycle ignition from the OFF to RUN position 3 times, ending in the RUN position. The horn will sound once, and the TPMS telltale will blink, once relearn mode is initiated.</p> <p>8. Select the vehicle make, model and model year in your Sensor-AID Tool.</p> <p>9. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR, LR (and full size spare if equipped). The horn will sound after each sensor is activated.</p> <p>10. After relearning the 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, then the relearn procedure must be repeated.</p> <p>11. Turn the ignition to the OFF position.</p>
<p><b>R113</b></p>	<p><b>Relearn Procedure #1:</b></p> <ol style="list-style-type: none"> <li>1. Inflate all tires to pressure listed on vehicle placard.</li> <li>2. With the doors closed, apply the parking brake.</li> <li>3. Turn ignition to the ON position with the engine OFF.</li> <li>4. Press and hold the driver's side door switch (located on the door jamb) for 2 seconds, then release it.</li> <li>5. Press the switch again for 2 seconds, then release it.</li> <li>6. Press the switch again, for 5 seconds, then release it.</li> <li>7. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>8. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR, LR. All sensors must be scanned within 90 seconds.</li> <li>9. The TPMS telltale light will illuminate, for 5 seconds, once all IDs are registered to the vehicle.</li> </ol> <p><b>Relearn Procedure #2:</b></p> <ol style="list-style-type: none"> <li>1. Inflate all tires to pressure listed on vehicle placard.</li> <li>2. Close all of the doors, then open just the driver's side door.</li> <li>3. Turn ignition to the ON position with the engine OFF and within 15 seconds perform steps 4 - 6.</li> <li>4. Press and hold the driver's side door switch (located on the door jamb) for 2 seconds, then release it.</li> <li>5. Press the switch again for 2 seconds, then release it.</li> <li>6. Press the switch again, for 4 seconds, then release it.</li> <li>7. Close the driver's side door.</li> <li>8. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>9. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR, LR. All sensors must be scanned within 90 seconds. The flashing pattern of the TPMS telltale light will change after each sensor is registered.</li> <li>10. The TPMS telltale light will illuminate, for 5 seconds, once all IDs are registered to the vehicle.</li> </ol>
<p><b>R114</b></p>	<p><b>Sensor Relearn Procedure if equipped with Keyless entry:</b></p> <ol style="list-style-type: none"> <li>1. Inflate all tires to the pressure listed on the placard.</li> <li>2. Turn ignition to the ON/RUN position with the engine OFF (not the ACC position) and lower the driver's side window.</li> <li>3. Using the keyless entry (key fob), press and hold the lock and the unlock buttons simultaneously until the horn sounds.</li> <li>4. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>5. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR and LR. The horn will chirp, after the vehicle has received a signal from each sensor. After activating the LR tire, the horn will chirp twice signifying the relearn is complete.</li> <li>6. Turn the ignition to the OFF position.</li> </ol> <p><b>Sensor Relearn Procedure if equipped with Driver Info Center:</b></p> <ol style="list-style-type: none"> <li>1. Inflate all tires to the pressure listed on the placard.</li> <li>2. Turn ignition to the ON/RUN position with the engine OFF (not the ACC position) and lower the driver's side window.</li> <li>3. Press the Vehicle Information button (located to the left or right of the instrument cluster) repeatedly until "LEARN TIRE PRESSURES" is displayed. Then press the checkmark button.</li> <li>4. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>5. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR and LR. The horn will chirp, after the vehicle has received a signal from each sensor. After activating the LR tire, the horn will chirp twice signifying the relearn is complete.</li> <li>6. Turn the ignition to the OFF position.</li> </ol> <p><b>Sensor Relearn Procedure if not equipped with Keyless Entry or DIC:</b></p> <ol style="list-style-type: none"> <li>1. Inflate all tires to the pressure listed on the placard.</li> <li>2. Turn ignition to the ON/RUN position with the engine OFF (not the ACC position) and lower the driver's side window.</li> <li>3. Press the trip odometer button until "LEARN TIRE PRESSURES" is displayed. Then hold down the trip odometer button until the horn chirps.</li> <li>4. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>5. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR and LR. The horn will chirp, after the vehicle has received a signal from each sensor. After activating the LR tire, the horn will chirp twice signifying the relearn is complete.</li> <li>6. Turn the ignition to the OFF position.</li> </ol>
<p><b>R117</b></p>	<p><b>*Sensor Relearn Procedure if equipped with Driver Info Center (most models):</b></p> <ol style="list-style-type: none"> <li>1. Inflated all tires to the pressures correctly.</li> <li>2. Place the ignition ON (engine OFF) and lower the driver side window.</li> <li>3. Press and release the MENU button, located beneath the climate controls, until "Vehicle Info Menu" is displayed.</li> <li>4. Press and release either arrow button until the Tire Pressure screen is displayed, then press the SET/CLR button.</li> <li>5. Starting with the Left Front tire, use the scan tool to scan each sensor in the following order: LF, RF, RR, and LR. The horn will sound after each activation. After completing LR tire, the horn will sound twice to complete relearn.</li> <li>6. Turn ignition OFF.</li> </ol> <p><b>*Sensor Relearn Procedure if equipped with Keyless entry (select models)</b></p> <ol style="list-style-type: none"> <li>1. Inflated all tires to the pressures correctly.</li> <li>2. Place the ignition ON (engine OFF) and lower the driver side window.</li> <li>3. Using the keyless entry remote (key fob), press and hold the lock and unlock buttons simultaneously until the horn sounds.</li> <li>4. Starting with the Left Front tire, use the scan tool to scan each sensor in the following order: LF, RF, RR, and LR. The horn will sound after each activation. After completing LR tire, the horn will sound twice to complete relearn.</li> <li>5. Turn ignition OFF.</li> </ol>

R118	<p><b>Sensor Relearn Procedure with Steering Wheel Buttons:</b></p> <ol style="list-style-type: none"> <li>1. Ensure all tires are inflated to the pressures listed on the tire placard.</li> <li>2. Turn the ignition switch to the ON position (engine off) and lower the driver side window.</li> <li>3. Scroll to the Tire Pressure screen using the steering wheel buttons then hold down the checkmark button until the horn sounds.</li> <li>4. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>5. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR and LR. The horn will chirp, after the vehicle has received a signal from each sensor. After activating the LR tire, the horn will chirp twice signifying the relearn is complete.</li> <li>6. Turn ignition to the OFF position.</li> </ol> <p><b>Sensor Relearn Procedure not equipped with Steering Wheel Buttons:</b></p> <ol style="list-style-type: none"> <li>1. Ensure all tires are inflated to the pressures listed on the tire placard.</li> <li>2. Turn the ignition switch to the ON position (engine off) and lower the driver side window.</li> <li>3. Press and release the trip odometer button to scroll to the Tire Pressure display.</li> <li>4. Hold down the trip odometer button for five seconds then press the button again to confirm.</li> <li>5. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>6. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR and LR. The horn will chirp, after the vehicle has received a signal from each sensor. After activating the LR tire, the horn will chirp twice signifying the relearn is complete.</li> <li>7. Turn ignition to the OFF position.</li> </ol>
R201	<p><b>Sensor Relearn Procedure without a scan tool:</b></p> <ol style="list-style-type: none"> <li>1. Inflate all tires to the pressure listed on the placard.</li> <li>2. Drive the vehicle for at least 15 minutes at a speed of 30 MPH or more for the system to learn new sensor IDs.</li> </ol> <p>Note: Vehicle may need to sit (engine off) for up to 20 minutes before driving.</p> <p><b>Sensor Relearn Procedure with a scan tool:</b></p> <ol style="list-style-type: none"> <li>1. Inflate all tires to the pressure listed on the placard.</li> <li>2. Starting with the LF tire, use a properly formatted scan tool to scan each sensor in the following order: LF, RF, RR, LR (and full size spare if equipped).</li> <li>3. Turn ignition ON.</li> <li>4. Connect scan tool to OBDII port and upload sensor IDs.</li> <li>5. Turn ignition to the OFF position.</li> </ol>
R202	<ol style="list-style-type: none"> <li>1. Inflate all tires to the pressure listed on the vehicle placard.</li> <li>2. Starting with the LF tire, use the scan tool to scan each sensor in the following order: LF, RF, RR, LR (and full size spare if equipped).</li> <li>3. Turn ignition to the ON position with the engine OFF (not the ACC position).</li> <li>4. Connect the scan tool to the OBDII port and upload the sensor IDs.</li> <li>5. With the ignition still in the ON position, re - scan each sensor.</li> <li>6. Drive the vehicle above 30mph for at least 10 minutes and monitor the low tire pressure monitor to ensure it does not blink.</li> </ol>
R203	<p>Currently, only the Original Equipment (OE) Dealership has the scan tool necessary to register new sensor IDs.</p>
R204	<p>A properly formatted scan tool is required to learn new sensor IDs when replacing sensors. After the sensor IDs are registered to vehicle, the MIL will flash until the vehicle is driven and the sensors IDs are learned by the vehicle. This process could take up to 10 minutes of of continuous driving at a speed of 30 MPH or more.</p> <p>Note : If light continues to flash, after driving for 10 minutes of continuous driving at a speed of 30 MPH or more, lower the air pressure in each tire to below 8 psi for at least 1 minute. Inflate the tire to the placard pressure and drive the vehicle to complete the relearn process.</p>
R205	<ol style="list-style-type: none"> <li>1. Inflate all tires to the pressure listed on the vehicle placard.</li> <li>2. Select a vehicle make, model and model year, which has OBDII support, in your Sensor-AID Tool.</li> <li>3. Select OBDII from your Sensor-AID Tool's menu.</li> <li>4. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR, LR (and full size spare if equipped).</li> <li>5. After all sensor ID's have been stored, use the Sensor-AID Tool's ▲ or ▼ button to move the cursor under the letters OBD. Then press the enter button.</li> <li>6. Turn ignition to the ON position with the engine OFF (not the ACC position).</li> <li>7. Connect the Sensor-AID OBDII Connector to the Sensor-AID Tool then to the vehicle's OBDII port. Make sure your connection is secure and the green light, on the OBII Module, is on.</li> <li>8. Select Upload Car IDs, from the Sensor-AID Tool's menu, and upload the sensor IDs.</li> <li>9. When RELEARN COMPLETE / IDs UPLOADED TO CAR is displayed, the ID's have been successfully uploaded.</li> <li>10. Turn the ignition to the OFF position. Re - scan each sensor.</li> <li>11. Drive the vehicle above 30mph for at least 10 minutes and monitor the low tire pressure monitor to ensure it does not blink.</li> </ol> <p><b>Note:</b> These vehicles utilize two types of TPMS; lo - line and hi - line. Hi - line systems show the driver individual tire positions and air pressures of all tires. Lo - line systems do not show individual tire positions and only alter that one of the 4 tires is under inflated. Some models switched systems mid - year, so be aware of the type of TPMS you are servicing.</p> <p><b>OBDII Errors</b> If you see an error on the screen while performing an OBDII Relearn, check to make sure that the vehicle is in the ON position (not ACC). Also make sure all the connections are secure.</p> <p>Errors E1 and E2 - Reading Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection. Errors E3 and E6 - Writing Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection. Error E4 - Wrong Set Error : Many Lexus vehicles can store more than one set of TPMS ID's in ECU. Toggle the vehicles selected set to the MAIN set. Then retry OBDII Relearn. Error E5 - Spare Tire Error : If you receive this error, and you did not upload a sensor ID for the spare, then this vehicle requires a spare. If you did upload a spare, but you received this error, then the vehicle does not store the ID in the ECU for the spare tire.</p>
R206	<ol style="list-style-type: none"> <li>1. Inflate all tires to the pressure listed on the vehicle placard.</li> <li>2. Select a vehicle make, model and model year, which has OBDII support, in your Sensor-AID Tool.</li> <li>3. Select OBDII from your Sensor-AID Tool's menu.</li> <li>4. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR, LR (and full size spare if equipped).</li> <li>5. After all sensor ID's have been stored, use the Sensor-AID Tool's ▲ or ▼ button to move the cursor under the letters OBD. Then press the enter button.</li> <li>6. Turn ignition to the ON position with the engine OFF (not the ACC position).</li> <li>7. Connect the Sensor-AID OBDII Connector to the Sensor-AID Tool then to the vehicle's OBDII port. Make sure your connection is secure and the green light, on the OBII Module, is on.</li> <li>8. Select Upload Car IDs, from the Sensor-AID Tool's menu, and upload the sensor IDs.</li> <li>9. When RELEARN COMPLETE / IDs UPLOADED TO CAR is displayed, the ID's have been successfully uploaded.</li> <li>10. With the ignition still on, re - scan each sensor.</li> </ol>

	<p>11. Drive the vehicle above 30mph for at least 10 minutes and monitor the low tire pressure monitor to ensure it does not blink.</p> <p><b>OBDII Errors</b></p> <p>If you see an error on the screen while performing an OBDII Relearn, check to make sure that the vehicle is in the ON position (not ACC). Also make sure all the connections are secure.</p> <p>Errors E1 and E2 - Reading Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection.</p> <p>Errors E3 and E6 - Writing Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection.</p> <p>Error E4 – Wrong Set Error : Many Lexus vehicles can store more than one set of TPMS ID's in ECU. Toggle the vehicles selected set to the MAIN set. Then retry OBDII Relearn.</p> <p>Error E5 - Spare Tire Error : If you receive this error, and you did not upload a sensor ID for the spare, then this vehicle requires a spare. If you did upload a spare, but you received this error, then the vehicle does not store the ID in the ECU for the spare tire.</p>
<b>R207</b>	<p>Currently, only the Original Equipment (OE) Dealership has the scan tool necessary to register new sensor IDs.</p>
<b>R208</b>	<p>1. Inflate all tires to the pressure listed on the vehicle placard.</p> <p>2. Select a vehicle make, model and model year, which has OBDII support, in your Sensor-AID Tool.</p> <p>3. Select OBDII from your Sensor-AID Tool's menu.</p> <p>4. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR, LR (and full size spare if equipped).</p> <p>5. After all sensor ID's have been stored, use the Sensor-AID Tool's ▲ or ▼ button to move the cursor under the letters OBD. Then press the enter button.</p> <p>6. Turn ignition to the ON position with the engine OFF (not the ACC position).</p> <p>7. Connect the Sensor-AID OBDII Connector to the Sensor-AID Tool then to the vehicle's OBDII port. Make sure your connection is secure and the green light, on the OBII Module, is on.</p> <p>8. Select Upload Car IDs, from the Sensor-AID Tool's menu, and upload the sensor IDs.</p> <p>9. When RELEARN COMPLETE / IDs UPLOADED TO CAR is displayed, the ID's have been successfully uploaded.</p> <p>10. With the ignition still on, re - scan each sensor.</p> <p>11. Drive the vehicle above 30mph for at least 10 minutes and monitor the low tire pressure monitor to ensure it does not blink.</p> <p><b>OBDII Errors</b></p> <p>If you see an error on the screen while performing an OBDII Relearn, check to make sure that the vehicle is in the ON position (not ACC). Also make sure all the connections are secure.</p> <p>Errors E1 and E2 - Reading Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection.</p> <p>Errors E3 and E6 - Writing Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection.</p> <p>Error E4 – Wrong Set Error : Many Lexus vehicles can store more than one set of TPMS ID's in ECU. Toggle the vehicles selected set to the MAIN set. Then retry OBDII Relearn.</p> <p>Error E5 - Spare Tire Error : If you receive this error, and you did not upload a sensor ID for the spare, then this vehicle requires a spare. If you did upload a spare, but you received this error, then the vehicle does not store the ID in the ECU for the spare tire.</p> <p><b>Tire Pressure Reset and Tire Rotation Reset Procedure (select models)</b></p> <p>1. Inflate all tires to the pressure listed on the vehicle placard.</p> <p>2. Turn ignition to the ON position with the engine OFF (not the ACC position).</p> <p>3. Hold down the pressure warning reset switch (located on the lower driver side dash panel or in the glove box) until the TPMS indicator blinks 3 times.</p> <p>4. It will take several minutes for the ECU to receive signals from the sensors and complete initialization.</p> <p><b>Note:</b></p> <p>Certain models can store two sets of sensor IDs. A switch, labeled Main/2nd , can be found inside the right side of the glove box. Make sure the switch is set to Main prior to starting the reset procedure. If the reset procedure fails, try setting the switch to 2nd and repeat the reset procedure.</p>
<b>R209</b>	<p>1. Inflate all tires to the pressure listed on the vehicle placard.</p> <p>2. Select a vehicle make, model and model year, which has OBDII support, in your Sensor-AID Tool.</p> <p>3. Select OBDII from your Sensor-AID Tool's menu.</p> <p>4. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR, LR (and full size spare if equipped).</p> <p>5. After all sensor ID's have been stored, use the Sensor-AID Tool's ▲ or ▼ button to move the cursor under the letters OBD. Then press the enter button.</p> <p>6. Turn ignition to the ON position with the engine OFF (not the ACC position).</p> <p>7. Connect the Sensor-AID OBDII Connector to the Sensor-AID Tool then to the vehicle's OBDII port. Make sure your connection is secure and the green light, on the OBII Module, is on.</p> <p>8. Select Upload Car IDs, from the Sensor-AID Tool's menu, and upload the sensor IDs.</p> <p>9. When RELEARN COMPLETE / IDs UPLOADED TO CAR is displayed, the ID's have been successfully uploaded.</p> <p>10. With the ignition still on, re - scan each sensor.</p> <p>11. Drive the vehicle above 30mph for at least 10 minutes and monitor the low tire pressure monitor to ensure it does not blink.</p> <p><b>OBDII Errors</b></p> <p>If you see an error on the screen while performing an OBDII Relearn, check to make sure that the vehicle is in the ON position (not ACC). Also make sure all the connections are secure.</p> <p>Errors E1 and E2 - Reading Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection.</p> <p>Errors E3 and E6 - Writing Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection.</p> <p>Error E4 – Wrong Set Error : Many Lexus vehicles can store more than one set of TPMS ID's in ECU. Toggle the vehicles selected set to the MAIN set. Then retry OBDII Relearn.</p> <p>Error E5 - Spare Tire Error : If you receive this error, and you did not upload a sensor ID for the spare, then this vehicle requires a spare. If you did upload a spare, but you received this error, then the vehicle does not store the ID in the ECU for the spare tire.</p>
<b>R210</b>	<p>1. Inflate all tires to the pressure listed on the vehicle placard.</p> <p>2. Select a vehicle make, model and model year, which has OBDII support, in your Sensor-AID Tool.</p> <p>3. Select OBDII from your Sensor-AID Tool's menu.</p> <p>4. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR, LR (and full size spare if equipped).</p> <p>5. After all sensor ID's have been stored, use the Sensor-AID Tool's ▲ or ▼ button to move the cursor under the letters OBD. Then press the enter button.</p> <p>6. Turn ignition to the ON position with the engine OFF (not the ACC position).</p> <p>7. Connect the Sensor-AID OBDII Connector to the Sensor-AID Tool then to the vehicle's OBDII port. Make sure your connection is secure and the green light, on the OBII Module, is on.</p> <p>8. Select Upload Car IDs, from the Sensor-AID Tool's menu, and upload the sensor IDs.</p> <p>9. When RELEARN COMPLETE / IDs UPLOADED TO CAR is displayed, the ID's have been successfully uploaded.</p> <p>10. With the ignition still on, re - scan each sensor.</p> <p>11. Drive the vehicle above 30mph for at least 10 minutes and monitor the low tire pressure monitor to ensure it does not blink.</p> <p><b>OBDII Errors</b></p> <p>If you see an error on the screen while performing an OBDII Relearn, check to make sure that the vehicle is in the ON position (not ACC). Also make sure all the connections are secure.</p>

	<p>Errors E1 and E2 - Reading Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection.</p> <p>Errors E3 and E6 - Writing Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection.</p> <p>Error E4 – Wrong Set Error : Many Lexus vehicles can store more than one set of TPMS ID's in ECU. Toggle the vehicles selected set to the MAIN set. Then retry OBDII Relearn.</p> <p>Error E5 - Spare Tire Error : If you receive this error, and you did not upload a sensor ID for the spare, then this vehicle requires a spare. If you did upload a spare, but you received this error, then the vehicle does not store the ID in the ECU for the spare tire.</p>
<b>R211</b>	<ol style="list-style-type: none"> <li>1. Inflate all tires to pressure listed on vehicle placard.</li> <li>2. With the doors closed, apply the parking brake.</li> <li>3. Turn ignition to the ON position with the engine OFF.</li> <li>4. Exit the vehicle, and press and hold the driver's side door switch (located on the door jamb) for 4 seconds, then release it.</li> <li>5. Press the switch again for 4 seconds, then release it.</li> <li>6. Press the switch again, for 7 seconds, then release it.</li> <li>7. Close the doors.</li> <li>8. Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>9. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR, LR. All sensors must be scanned within 90 seconds.</li> </ol>
<b>R212</b>	<ol style="list-style-type: none"> <li>1. Inflate all tires to the pressure listed on the vehicle placard.</li> <li>2. Select a vehicle make, model and model year, which has OBDII support, in your Sensor-AID Tool.</li> <li>3. Select OBDII from your Sensor-AID Tool's menu.</li> <li>4. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR, LR (and full size spare if equipped).</li> <li>5. After all sensor ID's have been stored, use the Sensor-AID Tool's ▲ or ▼ button to move the cursor under the letters OBD. Then press the enter button.</li> <li>6. Turn ignition to the ON position with the engine OFF (not the ACC position).</li> <li>7. Connect the Sensor-AID OBDII Connector to the Sensor-AID Tool then to the vehicle's OBDII port. Make sure your connection is secure and the green light, on the OBDII Module, is on.</li> <li>8. Select Upload Car IDs, from the Sensor-AID Tool's menu, and upload the sensor IDs.</li> <li>9. When RELEARN COMPLETE / IDs UPLOADED TO CAR is displayed, the ID's have been successfully uploaded.</li> <li>10. Turn the ignition to the OFF position. Re - scan each sensor.</li> <li>11. Drive the vehicle above 30mph for at least 10 minutes and monitor the low tire pressure monitor to ensure it does not blink.</li> </ol> <p><b>OBDII Errors</b></p> <p>If you see an error on the screen while performing an OBDII Relearn, check to make sure that the vehicle is in the ON position (not ACC). Also make sure all the connections are secure.</p> <p>Errors E1 and E2 - Reading Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection.</p> <p>Errors E3 and E6 - Writing Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection.</p> <p>Error E4 – Wrong Set Error : Many Lexus vehicles can store more than one set of TPMS ID's in ECU. Toggle the vehicles selected set to the MAIN set. Then retry OBDII Relearn.</p> <p>Error E5 - Spare Tire Error : If you receive this error, and you did not upload a sensor ID for the spare, then this vehicle requires a spare. If you did upload a spare, but you received this error, then the vehicle does not store the ID in the ECU for the spare tire.</p> <p><b>Toyota Loop</b></p> <p>If you receive E1, E2, E3, or E4 on Toyota / Lexus vehicles after verifying a good connection, the vehicle may be stuck in a loop. This happens when the "SET" button is pressed after introducing new sensors to the vehicle. This may require a special tool to remove the vehicle from the loop.</p> <p><b>Relearn Procedure when Resetting the Tire Pressure or after Rotating the Tires</b></p> <ol style="list-style-type: none"> <li>1. Inflate all tires to the pressure listed on the vehicle placard.</li> <li>2. Apply parking brake and turn ignition to ON position with the engine OFF (not the ACC position).</li> <li>3. Hold down pressure warning reset switch (located under the steering wheel or in glove box) until the TPMS telltale light blinks three (3) times.</li> <li>4. It will take several minutes for the ECU to receive the signals from the sensors and complete initialization.</li> </ol>
<b>R213</b>	<ol style="list-style-type: none"> <li>1. Ensure all tires are inflated to the pressure listed on the placard.</li> <li>2. Select a vehicle make, model and model year, which has OBDII support, in your Sensor-AID Tool.</li> <li>3. Select OBDII from your Sensor-AID Tool's menu.</li> <li>4. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR, LR (and full size spare if equipped).</li> <li>5. After all sensor ID's have been stored, use the Sensor-AID Tool's ▲ or ▼ button to move the cursor under the letters OBD. Then press the enter button.</li> <li>6. Turn ignition to the ON position with the engine OFF (not the ACC position).</li> <li>7. Connect the Sensor-AID OBDII Connector to the Sensor-AID Tool then to the vehicle's OBDII port. Make sure your connection is secure and the green light, on the OBDII Module, is on.</li> <li>8. Select Upload Car IDs, from the Sensor-AID Tool's menu, and upload the sensor IDs.</li> <li>9. When RELEARN COMPLETE / IDs UPLOADED TO CAR is displayed, the ID's have been successfully uploaded.</li> <li>10. Turn the ignition to the OFF position. Re - scan each sensor.</li> <li>11. Drive the vehicle above 30mph for at least 10 minutes and monitor the low tire pressure monitor to ensure it does not blink.</li> </ol> <p><b>OBDII Errors</b></p> <p>If you see an error on the screen while performing an OBDII Relearn, check to make sure that the vehicle is in the ON position (not ACC). Also make sure all the connections are secure.</p> <p>Errors E1 and E2 - Reading Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection.</p> <p>Errors E3 and E6 - Writing Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection.</p> <p>Error E4 – Wrong Set Error : Many Lexus vehicles can store more than one set of TPMS ID's in ECU. Toggle the vehicles selected set to the MAIN set. Then retry OBDII Relearn.</p> <p>a spare, but you received this error, then the vehicle does not store the ID in the ECU for the spare tire.</p> <p><b>Toyota Loop</b></p> <p>If you receive E1, E2, E3, or E4 on Toyota / Lexus vehicles after verifying a good connection, the vehicle may be stuck in a loop. This happens when the "SET" button is pressed after introducing new sensors to the vehicle. This may require a special tool to remove the vehicle from the loop.</p> <p><b>Relearn Procedure when Resetting the Tire Pressure or after Rotating the Tires</b></p> <ol style="list-style-type: none"> <li>1. Ensure all tires are inflated to the pressure listed on the tire placard.</li> <li>2. Apply parking brake and turn ignition to ON position with the engine OFF (not the ACC position).</li> <li>3. Hold down pressure warning reset switch (located under the steering wheel or in glove box) until the TPMS telltale light blinks three (3) times.</li> <li>4. It will take several minutes for the ECU to receive the signals from the sensors and complete initialization.</li> </ol>
<b>R301</b>	<ol style="list-style-type: none"> <li>1. Inflate all tires to pressure listed on the placard.</li> </ol>

	<p>2. Drive the vehicle for at least 40 seconds at a speed of 30 MPH, or more. All sensor IDs will be memorized automatically. If replacing a sensor, ensure the vehicle is at least 10 feet from any other sensors not installed in the vehicle.</p> <p>3. After the IDs have been memorized, reduce the pressure in all four tires, to less than the recommended pressure, then check to see that the four tire indicators come on. After completing this check, inflate all four tires to the placard pressure.</p>
<b>R302</b>	<p>1. Inflate all tires to pressure listed on the placard.</p> <p>2. Let the vehicle sit OFF for a minimum of 20 minutes.</p> <p>3. Drive the vehicle above 15 MPH for at least 10 minutes. The relearn may take from 10-35 minutes of driving. The vehicle will learn each sensor ID and turn the TPMS light off.</p>
<b>R304</b>	<p>1. Inflate all tires to pressure listed on the placard.</p> <p>2. Vehicle must sit stationary (engine off) for 20 minutes before the system recalculates.</p> <p>3. Drive the vehicle for at least 10 minutes at a speed of 15 MPH, or more. All sensor IDs will be memorized automatically.</p> <p><b>Note:</b> a warning message will be displayed in the Driver Information Center (DIC) if a problem occurs during the relearn process.</p>
<b>R305</b>	<p><a href="#">Sensor Relearn Procedure without a Scan Tool:</a></p> <p>1. Inflate all tires to the pressure listed on the placard.</p> <p>2. Drive the vehicle for at least 15 minutes at a speed of 30 MPH or more for the system to learn the new sensor IDs.</p> <p><a href="#">Sensor Relearn Procedure with a Scan Tool:</a></p> <p>1. Inflate all tires to the pressure listed on the placard.</p> <p>2. Starting with the LF tire, use a properly formatted scan tool to scan each sensor in the following order: LF, RF, RR, LR (and full size spare if equipped).</p> <p>3. Turn ignition to the ON position.</p> <p>4. Connect the scan tool to the vehicle's OBDII Port and upload the sensor IDs.</p> <p>5. Turn the ignition to the OFF position.</p> <p>6. To turn off the flashing TPMS light, scan each sensor and drive the vehicle for at least 10 minutes at a speed of 30 MPH or more.</p>
<b>R306</b>	<p>1. Ensure all tires are inflated to the pressure listed on the placard.</p> <p>2. Select a vehicle make, model and model year, which has OBDII support, in your Sensor-AID Tool.</p> <p>3. Select OBDII from your Sensor-AID Tool's menu.</p> <p>4. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR, LR (and full size spare if equipped).</p> <p>5. After all sensor ID's have been stored, use the Sensor-AID Tool's ▲ or ▼ button to select OBD.</p> <p>6. Turn ignition to the ON position with the engine OFF (not the ACC position).</p> <p>7. Connect the Sensor-AID OBDII Connector to the Sensor-AID Tool then to the vehicle's OBDII port. Make sure your connection is secure and the green light, on the OBDII Module, is on.</p> <p>8. Select Upload Car IDs, from the Sensor-AID Tool's menu, and upload the sensor IDs.</p> <p>9. When RELEARN COMPLETE / IDs UPLOADED TO CAR is displayed, the ID's have been successfully uploaded.</p> <p>10. Turn the ignition to the OFF position. Re - scan each sensor.</p> <p>11. Drive the vehicle above 30mph for at least 15 minutes and monitor the low tire pressure monitor to ensure it does not blink.</p> <p><b>OBDII Errors</b></p> <p>If you see an error on the screen while performing an OBDII Relearn, check to make sure that the vehicle is in the ON position (not ACC). Also make sure all the connections are secure.</p> <p>Errors E1 and E2 - Reading Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection.</p> <p>Errors E3 and E6 - Writing Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection.</p> <p>Error E4 – Wrong Set Error : Many Lexus vehicles can store more than one set of TPMS ID's in ECU. Toggle the vehicles selected set to the MAIN set. Then retry OBDII Relearn.</p> <p>Error E5 - Spare Tire Error : If you receive this error, and you did not upload a sensor ID for the spare, then this vehicle requires a spare. If you did upload a spare, but you received this error, then the vehicle does not store the ID in the ECU for the spare tire.</p> <p><b>Toyota Loop</b></p> <p>If you receive E1, E2, E3, or E4 on Toyota / Lexus vehicles after verifying a good connection, the vehicle may be stuck in a loop. This happens when the "SET" button is pressed after introducing new sensors to the vehicle. This may require a special tool to remove the vehicle from the loop.</p> <p><b>Relearn Procedure when Resetting the Tire Pressure or after Rotating the Tires</b></p> <p>1. Ensure all tires are inflated to the pressure listed on the tire placard.</p> <p>2. Apply parking brake and turn ignition to ON position with the engine OFF (not the ACC position).</p> <p>3. Hold down pressure warning reset switch (located under the steering wheel or in glove box) until the TPMS telltale light blinks three (3) times.</p> <p>4. It will take several minutes for the ECU to receive the signals from the sensors and complete initialization.</p>
<b>R307</b>	<p><a href="#">Sensor Relearn Procedure without a Scan Tool:</a></p> <p>1. Inflate all tires to the pressure listed on the placard.</p> <p>2. Turn the ignition to the ON position, then the OFF position.</p> <p>3. With the ignition OFF, wait 15 minutes.</p> <p>4. Drive the vehicle for at least 10 minutes at a speed of 30 MPH or more for the system to learn the new sensor IDs.</p> <p><a href="#">Sensor Relearn Procedure with a Scan Tool:</a></p> <p>1. Inflate all tires to the pressure listed on the placard.</p> <p>2. Starting with the LF tire, use a properly formatted scan tool to scan each sensor in the following order: LF, RF, RR, LR (and full size spare if equipped).</p> <p>3. Turn ignition to the ON position.</p> <p>4. Connect the scan tool to the vehicle's OBDII Port and upload the sensor IDs.</p> <p>5. Turn the ignition to the OFF position.</p> <p>6. Drive the vehicle above 30 MPH, for at least 5 minutes, and monitor the low tire pressure monitor to ensure it does not blink.</p>
<b>R308</b>	<p>1. Inflate all tires to pressure listed on tire placard.</p> <p>2. Turn the ignition to the ON position with the engine OFF.</p> <p>3. Under the Main Menu, select TPCC/TPM.</p> <p>4. Select "Pressure".</p> <p>5. Select "Settings" or "Adjust".</p> <p>6. Select Tire Type and Size</p> <p>7. Drive the vehicle for up to 30 minutes at a speed of 30 MPH, or more in order for the system to learn the new sensor IDs or tire pressures.</p> <p><b>NOTES:</b> Before driving, wake up each sensor while the engine is running by dropping the tire pressure more than 5 psi, then reinflate to the placard pressure.</p>

R309	<ol style="list-style-type: none"> <li>Inflate all tires to pressure listed on tire placard.</li> <li>System relearns itself during normal driving conditions.</li> </ol>
R310	<ol style="list-style-type: none"> <li>Inflated all tires to the pressure correctly.</li> <li>Parking for 15 minutes or more.</li> <li>Drive up 25mph for more than 10 minutes.</li> <li>Parking for more than 15 minutes with the key off.</li> <li>System will automatically learn sensor IDs.</li> </ol>
R311	<p><a href="#">Relearn Procedure when Replacing a Tire or Tire Rotation:</a></p> <ol style="list-style-type: none"> <li>Inflate all tires to the pressure correctly.</li> <li>Parking brake and turn ignition ON (engine off).</li> <li>Hold "Set" or ("ESP") button (located next to gear shift) until audio signal is heard. Audio signal confirms successful relearn.</li> </ol> <p><a href="#">Relearn Procedure when Replacing a Sensor:</a></p> <ol style="list-style-type: none"> <li>Inflate all tires to the pressure correctly.</li> <li>Parking brake.</li> <li>Vehicle needs to sit (engine OFF) for 20 minutes in order for the control module to enter learn mode.</li> <li>Drive up 30 mph to learn sensor IDs.</li> </ol>
R312	<p><a href="#">Relearn Procedure when Replacing a Tire or Tire Rotation:</a></p> <ol style="list-style-type: none"> <li>Inflate all tires to the pressure correctly.</li> <li>Parking brake and turn ignition ON (engine off).</li> <li>Hold "Set" or ("ESP") button (located next to gear shift) until audio signal is heard. Audio signal confirms successful relearn.</li> </ol> <p><a href="#">Relearn Procedure when Replacing a Sensor:</a></p> <ol style="list-style-type: none"> <li>Inflate all tires to the pressure correctly.</li> <li>Parking brake.</li> <li>Vehicle needs to sit (engine OFF) for 20 minutes in order for the control module to enter learn mode.</li> <li>Drive up 30 mph to learn sensor IDs.</li> </ol>
R402	<ol style="list-style-type: none"> <li>Inflate all tires to pressure listed on tire placard.</li> <li>Hold down the RESET button (on end of wiper lever) until DISPLAY TIRE is displayed.</li> <li>Press the button, on end of wiper lever, to select SET.</li> <li>Press the RESET button.</li> <li>Press the button on end of wiper lever to select TIRE PRESSURE.</li> <li>Press the RESET button.</li> <li>Press the button on end of wiper lever to select WHEEL CHANGE (select STORE PRESSURES if resetting air pressure).</li> <li>Press the RESET button. Relearn can take 20 minutes to complete.</li> <li>Drive the vehicle for at least 10 minutes at a speed of 15 MPH, or more. All sensor IDs will be memorized automatically.</li> </ol>
R403	<ol style="list-style-type: none"> <li>Inflate all tires to pressure listed on tire placard.</li> <li>Turn the ignition to the ON position.</li> <li>Press the MENU button.</li> <li>Select SET, then TIRE PRESSURE, then STORE PRESSURES.</li> <li>Exit the menus.</li> <li>Drive the vehicle for at least 20 minutes at a speed of 30 MPH, or more. All sensor IDs will be memorized automatically.</li> </ol> <p><b>NOTES:</b> Before driving, wake up each sensor while the engine is running by dropping the tire pressure more than 5 psi, then reinflate to the placard pressure. If vehicle is equipped with an automatic suspension stabilizing system, deactivation during the relearn procedure, may be required.</p>
R404	<ol style="list-style-type: none"> <li>Inflate all tires to pressure listed on tire placard.</li> <li>Turn the ignition to the ON position.</li> <li>Press the CAR function button.</li> <li>Select SYSTEMS, then TIRE PRESSURE MONITORING.</li> <li>Select TIRE CHANGE if initializing new tires/wheels.</li> <li>Select STORE TIRE PRESSURE if resetting tire pressures.</li> <li>Drive the vehicle for at least 20 minutes at a speed of 30 MPH, or more. All sensor IDs will be memorized automatically.</li> </ol> <p><b>NOTES:</b> Before driving, wake up each sensor while the engine is running by dropping the tire pressure more than 5 psi, then reinflate to the placard pressure. If vehicle is equipped with an automatic suspension stabilizing system, deactivation during the relearn procedure, may be required.</p>
R407	<p><a href="#">Relearn Procedure for Models Equipped with iDrive:</a></p> <ol style="list-style-type: none"> <li>Inflate all tires to pressure listed on tire placard.</li> <li>Turn the ignition to the ON/RUN position with the engine OFF.</li> <li>Using the iDrive controller, select Settings or Vehicle Info.</li> <li>Select Vehicle, Vehicle/Tires or Vehicle Status.</li> <li>Select TPM, Reset TPM or Perform Reset.</li> <li>Start the engine and select Reset, then Yes.</li> <li>Press media control located on the center console.</li> <li>Vehicle must be driven for up to 10 minutes, at a speed of 25 MPH or more, to complete relearn.</li> </ol> <p><a href="#">Relearn Procedure for Models NOT Equipped with iDrive:</a></p> <ol style="list-style-type: none"> <li>Inflate all tires to pressure listed on tire placard.</li> <li>Start the engine.</li> <li>Move the turn signal toggle switch up or down until the TPMS telltale and REST are displayed.</li> <li>Press the button at the end of the turn signal lever.</li> <li>Press, and hold button, at the end of the turn signal lever until RESETTING or a checkmark is displayed.</li> <li>Vehicle must be driven for up to 20 minutes, at a speed of 20 MPH or more, to complete relearn.</li> </ol> <p><a href="#">Relearn Procedure for Models NOT Equipped with iDrive (only select models):</a></p> <ol style="list-style-type: none"> <li>Inflate all tires to pressure listed on tire placard.</li> <li>Start the engine.</li> </ol>

	<p>3. Hold down the TPMS Reset button (located under the hazards switch or in front of the gear selector) until the TPMS light illuminates on the gauge cluster.</p> <p>4. Vehicle must be driven for up to 20 minutes, at a speed of 20 MPH or more, to complete relearn.</p>
<b>R409</b>	<ol style="list-style-type: none"> <li>Inflate all tires to the pressure listed on the placard.</li> <li>Turn ignition to the ON position with the engine OFF (not the ACC position).</li> <li>Press and release the MENU button on the EVIC until the message "Retrain Tire Sensor - No" is displayed.</li> <li>Press the STEP button to select YES.</li> <li>Press the MENU button to start the relearn process. The EVIC will display the message "Train Left Front Tire".</li> <li>Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR, LR (and full size spare if equipped).</li> <li>Once the EVIC display the message "Training Complete", depress the STEP, C/T, RESET, or MENU, button, to exit the relearn procedure.</li> <li>Turn the ignition to the OFF position.</li> </ol> <p><a href="#">Procedure using a Relearn Magnet</a></p> <ol style="list-style-type: none"> <li>Inflate all tires to the pressure listed on the placard.</li> <li>Turn ignition to the ON position with the engine OFF (not the ACC position).</li> <li>Press and release the MENU button on the EVIC until the message "Retrain Tire Sensor - No" is displayed.</li> <li>Press the STEP button to select YES.</li> <li>Press the MENU button to start the relearn process. The EVIC will display the message "Train Left Front Tire".</li> <li>Starting with the LF tire, place the relearn magnet over the valve stem until the horn sounds.</li> <li>After the horn sounds, proceed as in step 6 to the next 3 sensors in the following order: RF, RR, LR (and full size spare if equipped).</li> <li>Once the EVIC display the message "Training Complete", depress the STEP, C/T, RESET, or MENU, button, to exit the relearn procedure.</li> <li>Turn the ignition to the OFF position.</li> </ol>
<b>R410</b>	<ol style="list-style-type: none"> <li>Inflate all tires to the pressure listed on the placard.</li> <li>Turn ignition to the ON position with the engine OFF (not the ACC position).</li> <li>Press and release the MENU button on the overhead console until the message "Retrain Tire Sensor-No" is displayed.</li> <li>Press the STEP button to select YES.</li> <li>Press the MENU button to start the relearn process. The EVIC will display the message "Train Left Front Tire".</li> <li>Select the vehicle make, model and model year in your Sensor-AID Tool.</li> <li>Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR, LR (and full size spare if equipped).</li> <li>Once the EVIC display the message "Training Complete", depress the STEP, C/T, RESET, or MENU, button, to exit the relearn procedure.</li> <li>Turn the ignition to the OFF position.</li> </ol> <p><a href="#">Procedure using a Relearn Magnet</a></p> <ol style="list-style-type: none"> <li>Inflate all tires to the pressure listed on the placard.</li> <li>Turn ignition to the ON position with the engine OFF (not the ACC position).</li> <li>Press and release the MENU button on the EVIC until the message "Retrain Tire Sensor - No" is displayed.</li> <li>Press the STEP button to select YES.</li> <li>Press the MENU button to start the relearn process. The EVIC will display the message "Train Left Front Tire".</li> <li>Starting with the LF tire, place the relearn magnet over the valve stem until the horn sounds.</li> <li>After the horn sounds, proceed as in step 6 to the next 3 sensors in the following order: RF, RR, LR (and full size spare if equipped).</li> <li>Once the EVIC display the message "Training Complete", depress the STEP, C/T, RESET, or MENU, button, to exit the relearn procedure.</li> <li>Turn the ignition to the OFF position.</li> </ol>
<b>R411</b>	<p><a href="#">Dealer Relearn</a></p> <p>Currently, only the Original Equipment (OE) Dealership has the scan tool necessary to register new sensor IDs.</p>
<b>R426</b>	<ol style="list-style-type: none"> <li>Inflated all tires to the pressure correctly.</li> <li>Turn the ignition ON. (engine OFF). Lower driver side window.</li> <li>Using the keyless entry remote (key fob), press and hold unlock and lock buttons simultaneously until horn sounds.</li> <li>Starting with the Left Front tire, place a magnet over the valve stem, or use the scan tool to scan each sensor in the following order: LR, RF, RR, LR &amp; full-size spare (if equipped). Horn will sound after each activation. After completing LR tire, horn will sound twice to complete relearn.</li> <li>Turn ignition OFF.</li> </ol>
<b>R428</b>	<ol style="list-style-type: none"> <li>Ensure all tires are inflated to the pressure listed on the tire placard.</li> <li>Vehicle must be parked for at least 15 minutes.</li> <li>Then driven for at least 10 minutes above 30mph.</li> <li>Then parked for at least 15 minutes to complete the relearn.</li> </ol>
<b>R430</b>	<ol style="list-style-type: none"> <li>Ensure all tires are inflated to the pressure listed on the tire placard.</li> <li>Vehicle must be parked for at least 15 minutes.</li> <li>Then driven for at least 15 minutes above 30mph.</li> <li>Then parked for at least 15 minutes to complete the relearn.</li> </ol>
<b>R434</b>	<p><a href="#">Relearn Procedure when Resetting Air Pressure:</a></p> <ol style="list-style-type: none"> <li>Inflate all tires to pressure listed on tire placard.</li> <li>Turn the ignition to the ON position with the engine OFF.</li> <li>Press forward/back button on the steering wheel until trip and odometer are displayed.</li> <li>Press UP/DOWN button until tire pressure monitor is displayed.</li> <li>Hold down reset button (located on the instrument cluster) until MONITOR CURRENT TIRE PRESURE? is displayed</li> <li>Press + button, TIRE RESS. MONITOR - ACTIVATED - PRESS. DISPLAY AFTER DRIVING A FEW MINS. Is displayed.</li> <li>If REACTIVATE - TIRE PRESS. MONITOR! Appears, repeat relearn procedure.</li> <li>If TIRE PRESSURE - CHECK TIRES! appears, the tire pressure is too low. Adjust pressure(s) accordingly.</li> </ol> <p><a href="#">Relearn Procedure when Replacing Sensors:</a></p> <ol style="list-style-type: none"> <li>Inflate all tires to pressure listed on tire placard.</li> <li>Drive the vehicle for at least 10 minutes at a speed of 15 MPH, or more. All sensor IDs will be memorized automatically.</li> </ol> <p>NOTES: If the vehicle does not relearn the new sensor IDs, verify that the spare wheel was not introduced onto the vehicle. If the sensors that was originally assigned to the spare position is replaced, then the new spare sensor ID has to be register through the OBDII via a properly formatted scan tool.</p>

	If the spare tire sensor ID is being programmed, a properly formatted scan tool is necessary.
<b>R435</b>	<p><a href="#">Sensor Relearn Procedure</a></p> <ol style="list-style-type: none"> <li>1. Ensure all tires are inflated to the pressure listed on the tire placard.</li> <li>2. Turn ignition to ON position (engine OFF).</li> <li>3. Repeatedly, press and release the button, on the end of the turn signal lever, until SET/INFO is displayed, then hold the button down.</li> <li>4. Repeatedly, press and release the button, on the end of the turn signal lever, until the TPMS telltale is illuminated. then hold the button down until RESETTING is displayed.</li> <li>5. Vehicle must be driven for up to 20 minutes above 20mph to complete relearn.</li> </ol> <p><a href="#">Sensor Relearn Procedure (select models)</a></p> <ol style="list-style-type: none"> <li>1. Ensure all tires are inflated to the pressure listed on the tire placard.</li> <li>2. Turn ignition to ON position (engine OFF).</li> <li>3. Hold down tire pressure reset button (located near cup holders) until the TPMS telltale is illuminated.</li> <li>4. Vehicle must be driven for up to 20 minutes above 20mph to complete relearn.</li> </ol>
<b>R437</b>	<ol style="list-style-type: none"> <li>1. Ensure all tires are inflated to the pressure listed on the placard.</li> <li>2. Select a vehicle make, model and model year, which has OBDII support, in your Sensor-AID Tool.</li> <li>3. Select OBDII from your Sensor-AID Tool's menu.</li> <li>4. Starting with the LF tire, use your Sensor-AID Tool to scan each sensor in the following order: LF, RF, RR, LR (and full size spare if equipped).</li> <li>5. After all sensor ID's have been stored, use the Sensor-AID Tool's ▲ or ▼ button to move the cursor under the letters OBD. Then press the enter button.</li> <li>6. Turn ignition to the ON position with the engine OFF (not the ACC position).</li> <li>7. Connect the Sensor-AID OBDII Connector to the Sensor-AID Tool then to the vehicle's OBDII port. Make sure your connection is secure and the green light, on the OBII Module, is on.</li> <li>8. Select Upload Car IDs, from the Sensor-AID Tool's menu, and upload the sensor IDs.</li> <li>9. When RELEARN COMPLETE / IDs UPLOADED TO CAR is displayed, the ID's have been successfully uploaded.</li> <li>10. With the ignition still on, re - scan each sensor.</li> <li>11. Drive the vehicle above 30mph for at least 10 minutes and monitor the low tire pressure monitor to ensure it does not blink.</li> </ol> <p><a href="#">OBDII Errors</a></p> <p>If you see an error on the screen while performing an OBDII Relearn, check to make sure that the vehicle is in the ON position (not ACC). Also make sure all the connections are secure.</p> <p>Errors E1 and E2 - Reading Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection.</p> <p>Errors E3 and E6 - Writing Communication Errors : Make sure vehicle is ON and not ACC Check for secure connection.</p> <p>Error E4 – Wrong Set Error : Many Lexus vehicles can store more than one set of TPMS ID's in ECU. Toggle the vehicles selected set to the MAIN set. Then retry OBDII Relearn.</p> <p>Error E5 - Spare Tire Error : If you receive this error, and you did not upload a sensor ID for the spare, then this vehicle requires a spare. If you did upload a spare, but you received this error, then the vehicle does not store the ID in the ECU for the spare tire.</p>
<b>R438</b>	<ol style="list-style-type: none"> <li>1. Ensure all tires are inflated to the pressure indicated on the tire placard.</li> <li>2. Turn ignition to ON position (engine OFF).</li> <li>3. Under the "Main Menu", select "TPCC/TPM".</li> <li>4. Select "Pressure".</li> <li>5. Select "Settings" or "Adjust".</li> <li>6. Select Tire Type and Size.</li> <li>7. Drive vehicle for up to 30 minutes above 30mph in order for system to learn new sensor IDs or tire pressures.</li> </ol> <p>NOTES: Before driving, wake up each sensor while the engine is running by dropping the tire pressure more than 5 psi, then reinflate to the placard pressure.</p>
<b>R439</b>	<ol style="list-style-type: none"> <li>1. Ensure all tires are inflated to the pressure indicated on the tire placard.</li> <li>2. Press the TPM (RDK) button on the cockpit switch panel.</li> <li>3. The "MIL"(TPMS telltale light) will flash momentarily to indicate a manual relearn has been initiated.</li> <li>4. Relearn will be complete once vehicle has been driven.</li> </ol>
<b>R442</b>	<ol style="list-style-type: none"> <li>1. Ensure all tires are inflated to the pressure listed on the tire placard.</li> <li>2. Turn ignition to the ON position (engine OFF).</li> <li>3. Press the Menu button located on the instrument cluster.</li> <li>4. Using the thumb knob, select Tire Pressure.</li> <li>5. Select Store.</li> <li>6. Drive the vehicle for at least 20 minutes at a speed of 30 MPH, or more. All sensor IDs will be memorized automatically.</li> </ol>
<b>R443</b>	<ol style="list-style-type: none"> <li>1. Inflated all tires to the pressure correctly.</li> <li>2. Turn ignition ON (engine OFF).</li> <li>3. Press the "Menu" button located on the instrument cluster.</li> <li>4. Using the thumb knob, select "Tire Pressure".</li> <li>5. Select "Store".</li> <li>6. Drive up to 20 minutes above 30mph in order for system to learn new sensor IDs or tire pressures.</li> </ol> <p>NOTES: Before driving, wake up each sensor while the engine is running by dropping the tire pressure more than 5 psi, then re - inflate to the placard pressure.</p> <p>If vehicle is equipped with an automatic suspension stabilizing system, deactivation during the relearn procedure, may be required.</p>