

Tire Pressure Monitoring System (TPMS) Sensor Location Calibration

Special Tool(s) / General Equipment

	204-D081A (204-D081) Tire Pressure Monitor (TPMS)
Ford Diagnostic Equipment	

Programming

NOTE: The TPMS can be placed into learn mode using a diagnostic scan tool or manually where a diagnostic scan tool is not available.

NOTE: The horn will sound once and the TPMS indicator will flash if the training mode has been entered successfully. If equipped, the message center will display TRAIN Left Front (LF) TIRE.

1. **NOTE: Enter Training Mode With IDS Scan Tool**

1. Select Chassis.
2. Select TPMS.
3. Select Training Mode.
Use the General Equipment: Ford Diagnostic Equipment

2. **NOTE: Enter Training Mode With FDRS Scan Tool**

1. Select Toolbox.
2. Select BCM.
3. Select BCM "TPMS Initialization".
Use the General Equipment: Ford Diagnostic Equipment

Programming

NOTE: Enter Training Mode Without Scan Tool

1. **NOTE:** The horn will sound once and the TPMS indicator will flash if the training mode has been entered successfully. If equipped, the message center will display TRAIN Left Front (LF) TIRE.

With the ignition OFF, press and release the brake pedal.

2. Using the start/stop switch, position the ignition from OFF to RUN 3 times, ending in the RUN position.
3. Press and release the brake pedal.
4. Position the ignition to OFF position.
5. Using the start/stop switch, position the ignition from OFF to RUN 3 times, ending in the RUN position.

Programming

NOTE: TPMS Sensor Training Procedure

1. **NOTE:** It may take up to 6 seconds to activate a tire pressure sensor. During this time, the special tool must remain in place at the valve stem.

Place the special tool on the Left Front (LF) tire sidewall at the valve stem. Press and release the test button on the special tool. The horn will sound briefly to indicate that the tire pressure sensor has been recognized by the BCM.

Use Special Service Tool: 204-D081A (204-D081) Tire Pressure Monitor (TPMS).

2. Within 2 minutes of the horn sounding, place the special tool on the Right Front (RF) tire sidewall at the valve stem and press and release the test button to train the Right Front (RF) tire pressure sensor.