



**Technical Service
Information Bulletin**

February 9, 2001

Title:
**TIRE PRESSURE SENSING
TRANSMITTER ACTIVATION
PROCEDURE (PDS)**

Models:
'02 SC 430

**PRODUCT GENERAL INFORMATION
PG006-01**

Introduction The tire pressure sensing transmitters used for the tire pressure warning system equipped on the 2002 model year SC 430 need to be activated during PDS (Pre-Delivery Service).

The tire pressure sensing transmitter is built into each tire valve, and the measured tire pressure data is transmitted to each pressure warning system antenna by radio signals and then sent to the Tire Pressure Monitor Receiver.

Applicable Vehicles

- 2002 model year SC 430 vehicles.

Warranty Information

OP CODE	DESCRIPTION	TIME	OPN	T1	T2
N/A	Not Applicable to Warranty	-	-	-	-

Activation Procedure

Please activate the tire pressure sensing transmitters during PDS according to the following steps.

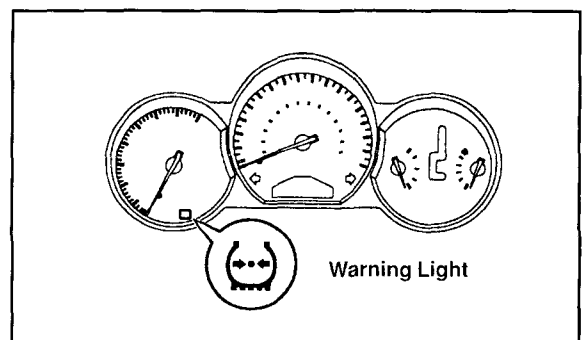
NOTE:

- The tire pressure warning light is on until all the tire pressure sensing transmitters are activated.
- The following Diagnostic Trouble Codes (DTC) are stored in the system, but they are cleared automatically when the tire pressure sensing transmitter is activated.

DTC NO. *1	DTC NO. *2
11	C2111
12	C2112
13	C2113
14	C2114

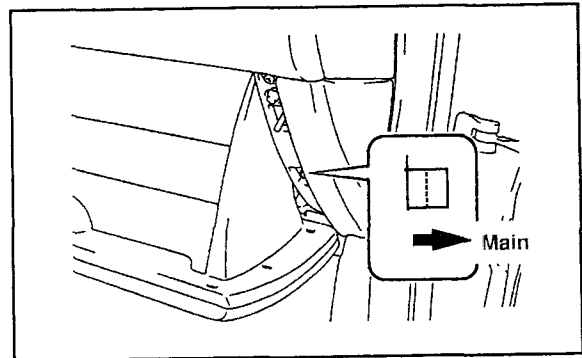
*1: DTC No. indicated by flashing of the tire pressure warning light.

*2: DTC No. indicated on the Lexus Diagnostic Tester.

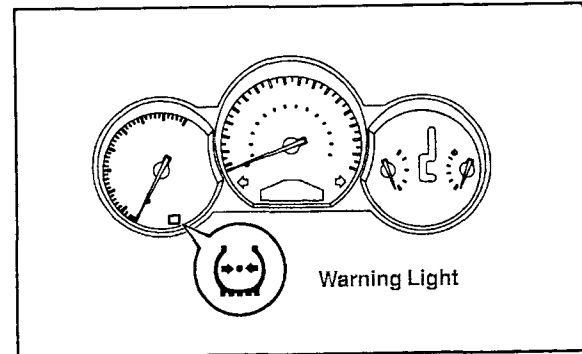


Activation Procedure
(Continued)

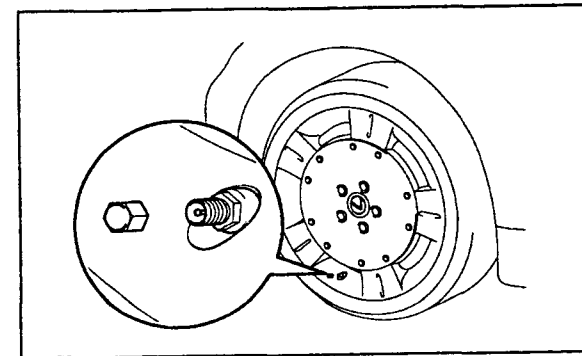
1. Set the tire select switch to the “Main” (outer) position.



2. Turn the ignition switch to the “ON” position and check that the tire pressure warning light comes on.



3. Rapidly reduce the tire inflation pressure by 20 kPa (0.2 kgf/cm², 2.9 psi) or more within 15 seconds for each tire.
4. After all the tire pressure sensing transmitters are activated, check that the tire pressure warning light goes off.



NOTE:

If the tire inflation pressure is lower than 180 kPa (1.8 kgf/cm², 26 psi), the warning light comes on as a low pressure warning, even after all the tire pressure sensing transmitters are activated.

If the warning light does not go off after completion of step 3, increase the tire inflation pressure to higher than 205 kPa (2.1 kgf/cm², 30 psi) and check that the warning light goes off after 10 minutes.

5. Adjust the tire inflation pressure.

Tire inflation pressure: 230 kPa
(2.3 kgf/cm², 33 psi)

