



**Technical Service
Information Bulletin**

August 10, 2001

Title:

**PROGRAMMING WIRELESS DOOR LOCK
REMOTE TRANSMITTERS**

Models:

'01 LS 430 & '02 SC 430

**ELECTRICAL
EL005-01**

Introduction This bulletin clarifies the Repair Manual procedure titled "By Switch Operation" for the programming of new or existing wireless remote transmitters for the 2001 model year LS 430 and 2002 model year SC 430.

- Applicable Vehicles**
- 2001 model year **LS 430** vehicles.
 - 2002 model year **SC 430** vehicles.

Warranty Information

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

Programming Procedure

To Program Wireless Transmitters:

- 1. Begin with:**
 - The driver's door open and unlocked.
 - Key out of the ignition.
- 2. Insert and remove the key from the ignition switch 2 times** within 5 seconds.
- 3. Close and open the driver's door twice** within 40 seconds.
- 4. Insert the key into the ignition and remove it.**
- 5. Close and open the driver's door twice** within 40 seconds.
- 6. Insert the key into the ignition.**
- 7. Close the door.**
- 8. Turn the ignition switch from "Lock" to "On" and back to "Lock" at about 1 second intervals to select the desired mode:**
 - 1 time for **ADD** mode.
 - 2 times for **REWRITE** mode.
 - 3 times for **CONFIRMATION** mode.
 - 5 times for **PROHIBITION** mode.
- 9. Remove the key from the ignition.**



**Programming
Procedure
(Continued)**

- 10. To confirm your selection of all modes except Confirmation mode, the power locks will now cycle “lock” to “unlock” a number of times corresponding to your key cycles in step 8.**
 - A.** If Confirmation mode has been selected, the power door locks will now cycle (in 2 second intervals) a number of times corresponding to the number of transmitters currently registered. Opening the door will complete the procedure.
 - B.** If Prohibition mode has been selected, opening the door will complete the procedure.

- 11. For Add or Rewrite modes, within 40 seconds of Door Lock confirmation...**
 - A.** Press both transmitter Lock and Unlock buttons simultaneously between 1 and 1.5 seconds and release.
 - B.** Within 3 seconds of step A, press the transmitter Lock button for more than 1 second and release.
 - C.** If the transmitter has been successfully programmed, the power locks will cycle “lock” to “unlock” once at this time. If there are problems with the procedure used up to this point, the locks will cycle twice, in which case you must go back and repeat the above process.
 - D.** If multiple remotes are to be programmed, repeat steps A–C.

- 12. Open the Driver’s Door to complete the procedure.**