



Sedan Range

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SERVICE

TECHNICAL BULLETIN

Security System – Frequency Change – Rear Glass Antenna

MODEL 1996 MY  
Sedan Range LWB  
VIN 754307-758728

**ISSUE:**

Some long wheelbase (LWB) Sedan Range vehicles within the above VIN range were equipped with 315 MHz Security and Locking Control Modules (SLCM) and key fob transmitters in spite of having rear glass antennas intended for 433 MHz systems. However, this condition has not been found to have a significant effect on the performance of the security system.

While the SLCM and rear glass antenna do not need to match, the key fob transmitters and the SLCM must be the same frequency. A key fob transmitter of one frequency will not function with an SLCM of the other frequency.

Long wheelbase vehicles beginning with VIN 758729 are equipped with a complete 433 MHz system. Short wheelbase vehicles were changed to the 433 MHz system starting with VIN 759614. The 433 MHz was introduced to give improved reliability and more consistent performance.

The frequency is incorporated in the last 3 digits of the FCC ID number. This number is located on the back of the key fob transmitter battery cover and on the sticker on the SLCM. The antenna is located near the top center of the rear glass and can be identified by its configuration (Illustration 1).

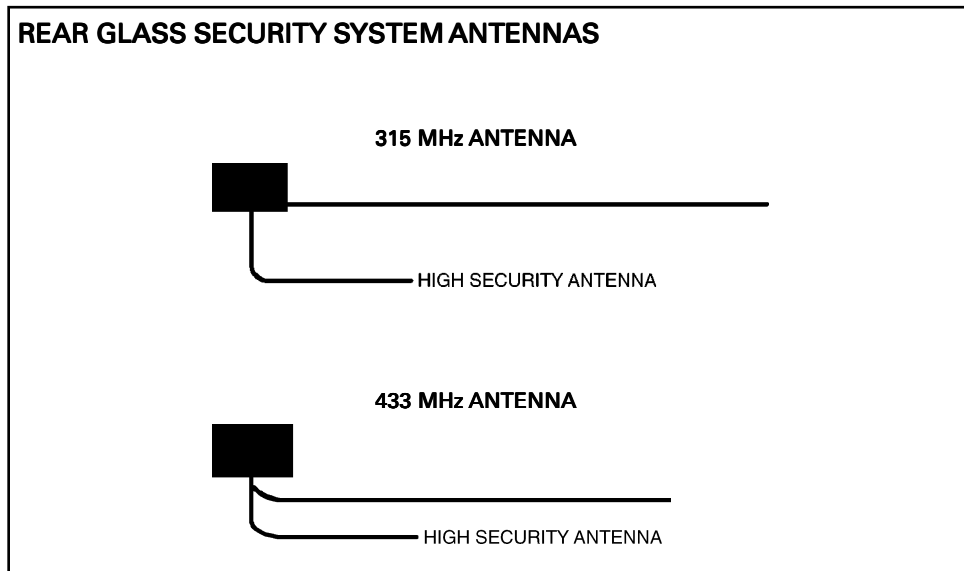


ILLUSTRATION 1



**ACTION:**

When replacing Security system components on Sedan Range vehicles within the above VIN ranges, observe the following guide lines:

- Do not convert a long wheelbase vehicle equipped with a 433 MHz antenna rear glass and a 315 MHz system (SLCM and transmitters) to a 433 MHz system.
- If the SLCM or a key fob transmitter needs replacement on a vehicle equipped with a 315 MHz system and a 433 MHz antenna rear glass, continue to use 315 MHz components to avoid replacing the entire system.
- If the rear glass needs to be replaced, it is permissible to replace a 433 MHz antenna rear glass with a 315 MHz antenna rear glass if the vehicle has a 315 MHz system.

**PARTS INFORMATION:**

<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>QTY</u>
LWB rear glass with 315 MHz antenna	GXF 9021BB	1
LWB rear glass with 433 MHz antenna	GXF 9021BA	1