L-SB-0029-13

May 29, 2013



Repair Manual Supplement: Replacement of Antenna Mast

Service

Category

Audio/Visual/Telematics

Section

Audio/Video

Market USA



Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION	
2002 – 2010	SC430		

SUPERSESSION NOTICE

The information contained in this bulletin supersedes SB No. EL004-02.

• Applicability has been updated to include 2003 - 2010 model year SC 430 vehicles.

Service Bulletin No. EL004-02 is Obsolete and any printed versions should be discarded. Be sure to review the entire content of this bulletin before proceeding.

Introduction

This bulletin details the replacement procedure for the antenna mast on 2002 – 2010 model year SC 430 vehicles.

Warranty Information

Ì	OP CODE	DESCRIPTION	TIME	OFP	T1	T2
	N/A	Not Applicable to Warranty	_		1	_

Replacement Procedure

NOTE

This procedure should be performed by 2 people.

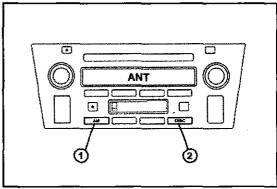
- 1. Turn the ignition switch to LOCK.
- 2. Remove the antenna nut and antenna ornament of the antenna assembly.

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Replacement Procedure (Continued)

3. Press *AM* and *DISC* simultaneously and turn the ignition switch to ACC. The radio display will show *ANT* and the antenna mast will extend to its maximum length.

Figure 1.



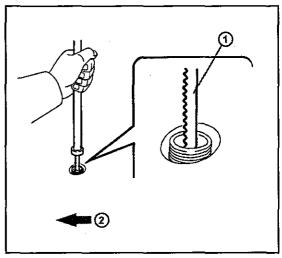
1	AM Switch	
2	DISC Switch	

- 4. Once extended to the maximum length, pull the antenna mast out from the antenna assembly. Leave the ignition switch in ACC.
- 5. Insert the replacement antenna mast into the antenna assembly until it reaches the bottom.

HINT

Orient the teeth on the antenna mast cable towards the rear of the vehicle.

Figure 2.



1	Antenna Mast Cable	
2	Rear of Vehicle	



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Replacement Procedure (Continued)

6. Turn the ignition switch to LOCK and allow for the antenna mast to retract fully.

HINT

If the cable is not properly oriented, the antenna mast may not fully retract even though the motor works. In this case, perform steps 1, 3, 5, and 6 again.

- 7. Install the antenna ornament.
- 8. Tighten the antenna nut of the antenna assembly.
- 9. Confirm that the antenna mast retracts and extends correctly.