

No/poor radio reception in AM frequency range

Topic number	LI82.60-P-056890
Version	1
Design group	82.60 Radio, audio/video systems
Date	08-21-2013
Validity	Model 212
Reason for change	

Complaint:

No/poor radio reception in AM frequency range.

Cause:

Insufficient ground connection of antenna amplifier (A2/18) via threaded connection at right rear roof frame.

Remedy:

To rectify, perform the following steps:

1. Undo threaded connection of antenna amplifier (A2/18).
2. Remove all traces of paint from contact surface of antenna amplifier threaded connection.
3. Secure antenna amplifier again to torque of 6 Nm.
4. Perform a reception quality test.

Symptoms

Communication/information / Entertainment / Radio / Poor reception

Work units

Op. no.	Operation text	Time	Damage code	Note
82-8287	REPLACE RIGHT REAR ANTENNA AMPLIFIER MODULE (AFTER CHECK)		8205x 53	Antenna amplifier has insufficient effect / output

WIS-References

Document number	Title	Note	Allocation
AR82.62-P-8300EW	Remove/install antenna amplifier module		Remedy