

Models	X150 - XK X250 - XF
Title	XK and XF AM Frequency Band No Sound
Last Modified	22-SEP-2009 23:13
Category	Electrical
Symptom	207000 Entertainment Systems

Content	<p><b>Concern:</b> AM band in the IAM (Integrated Audio Module) inoperable without sound. All other functions, FM and CD audio, operating to design intent.</p> <p><b>Cause:</b> An internal fault of the AM tuner circuit in the IAM.</p> <p><b>Action:</b> Prior to replacing the IAM or any other component of the vehicle's antenna system, check and confirm:</p> <ul style="list-style-type: none"> <li>• the FM band is operating correctly and has audio</li> <li>• CD play is working and has audio</li> <li>• AM has <u>no</u> audio and when the seek button is pressed stations will not be found.</li> </ul>
	<p>After confirming the system is operating in the above manor, further diagnosis is not necessary. The IAM will need to be replaced. Continue with submitting a FRED for the IAM.</p> <p><b>Containment:</b></p> <p>This concern has been fixed in production, and all obsolete parts have been purged from the parts system. Please reference the attached chart below. If any concerns are identified above the listed cut off VIN, <b>do not use this SSM for diagnosis</b>. Submit EPQR's and continue normal diagnostic strategies. Contact the Jaguar Technical Helpline if diagnostic assistance is required.</p>



## XK and XF – AM Frequency Band No Sound

IAM Description	Part Number	Date Parts Purged	Cutoff VIN Fixed at Plant	
			XK	XF
Single CD <b>with</b> internal Amplifier	C2Z 2232	Mid April -- 2009	B32843	R46332
Single CD <b>without</b> internal Amplifier	C2Z 7040	April -- 2009	B33387	R49500
6 CD <b>with</b> internal Amplifier	C2Z 7039	Mid June -- 2009	B34552	R55497
6 CD <b>without</b> internal Amplifier	C2Z 7041	Mid May -- 2009	B34170	R53423