

Reference	SSM68358
Models	XF / X250 XJ / X351 X-TYPE / X400 F-TYPE / X152 XK / X150
Title	Audio System Speaker Diagnosis
Category	Electrical
Last modified	19-Sep-2013 00:00:00
Symptom	207000 Entertainment Systems
Content	<p>Issue: This SSM has been released to address the high number of speaker assemblies returned, many of which are deemed as "No Fault Found".</p> <p>Cause: Incorrect diagnosis.</p> <p>Action: Prior to changing any loudspeaker or Subwoofer Assembly, please check the following:-</p> <ul style="list-style-type: none">● That all speaker fixing screws are secure and correctly torqued.● The harness assembly is not vibrating against speaker unit.● The harness assembly is not trapped or impeding the speaker unit.● Check harness assembly connections are fully inserted and secure.● Check that all surrounding trim panels are correctly fixed and not causing any vibration that could be attributed to the speaker. <p>Once the speaker unit is removed from vehicle, re-connect the harness and check for reported failure mode, whilst holding the speaker away from its mounting points, if it does not show the reported failure mode, then the fault is not with the speaker and attention should be directed to the surrounding assemblies.</p>