HD radio module graphics.pdf

Reference SSM71794

Models XK / X150 XF / X250

Title AM Frequency Stuck In FM Preset

Category Electrical

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Symptom 207000 Entertainment Systems

lssue:

FM1 preset ceases to operate. (Tuner is stuck in AM band while touch screen displays FM1)

Cause:

No error handling of frequency being stored in HD radio module.

Action:

Should a customer express concern, follow the Service Instruction outlined below.

SERVICE INSTRUCTION

Replace the HD Radio Module – Part no C2C 41028:-XK variant:-

- 1. Open the trunk to gain access
- 2. Remove the Load space cover (Convertible only) (see WSM 414-01).
- 3. Remove Battery trim panel (see WSM 414-01).
- 4. Remove and replace HD Radio Module (see attached doc for location).
- 5. Reverse the removal processes to reinstall components.
- 6. Configure the new module following the procedure detailed below

Content XF variants:-

- Open the trunk to gain access
- 2. Remove the Load space trim panel LH (see WSM 515-05)
- 3. Remove the Sub Woofer Amplifier to allow access (See WSM 415-01A)
- 4. Remove and replace the HD Radio Module (see attached doc for location).
- 5. Reverse the removal processes to reinstall components.
- 6. Configure the new module following the procedure detailed below

Configure the new module:-

1. CAUTION: This procedure requires SDD DVD137.04 and Calibration File 167 loaded or later.

Connect the Jaguar approved battery support unit / power supply.

- 2. Connect SDD to the vehicle and begin a new diagnostic session, by reading the VIN for the current vehicle and initiating the data collect sequence.
- 3. Follow the SDD prompts.
- 4. Select the Diagnosis Session Type.
- 5. Select the Symptoms tab and enter any of the following Symptom(s).
- Electrical Information and entertainment system -

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- 7. Configure existing module Digital audio control module C
 8. When all tasks are complete, exit the current session
- by selecting the Session tab and then selecting the "Close Session option".

 9. Disconnect SDD and the battery support unit/power
- supply.