



## MS30/MS30A Troubleshooting Guide

### Radio will not turn ON

- Check fuse.
- Confirm +12V DC on the ACC+ wire (RED wire).
- Confirm Ground.

### Radio turns ON by itself

- Radio's +12V power wire (RED) is connected to a constant power source.
  - RED wire must be connected to *switched* +12V DC power source.

### Radio turns ON, but no sound

- Verify **Volume, Fader/Balance, Mute** controls are set correctly (see owners manual).
- Verify mode is active (AUX, AM/FM, USB, etc.)
- Verify proper speaker connections.
- Check for shorts or opens on speaker wires.

### No AM or FM reception

- Verify you are tuned to a valid station.
- Unit set to European mode. Set to USA mode in Setup Menu.
- Check your antenna connection on rear of stereo.
- Try a different antenna.

### No audio in AUX mode

- Verify audio cable is connected securely to radio and source.
- Test with different audio cable.
- Verify volume level on source is turned all the way up.

### USB function does not work

- Make sure USB device is fully inserted.
- Verify USB device contains MP3 or WMA files.
- **Supports USB drives up to 4GB. Does not support portable hard drives or some USB music devices.**

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02.06.13