MSW10S Troubleshooting Guide

No Audio
- Check for any physical damage to speaker.
- Verify Speaker wires are connected properly.
- Verify Radio and Amplifier controls (balance, fader, volume, mute, amp gain, crossover, etc.) are properly set for the speaker.
- Verify with a meter there is power output going to speaker.
- Connect a known good speaker to the amplifier to verify operation.

Distortion
- Check for any physical damage to speaker.
- Verify a proper application/location is suitable for speaker operation.
- Adjust stereo and amplifier settings to eliminate distortion (volume, EQ, Sub-level, amp gain, crossover, etc.)
- Verify if the distortion is at all levels of volume.
  - If present, test sub on other amplifier. If distortion occurs, replace subwoofer.

Poor Bass Performance
- Adjust stereo and amplifier settings to eliminate distortion (volume, EQ, Sub-level, amp gain, crossover, etc.)
- Performance related issues may vary from each application and installation.
  - Verify power and impedance is well matched from the amplifier to the subwoofer(s)
    - Refer to subwoofer and amplifier specifications.
- An enclosure with 1 to 1.5 cubic feet of internal volume is recommended for optimum performance.
- Check for air leaks between sub & enclosure and enclosure seams.
- Adding poly fill to the inside of the enclosure will reduce standing waves.

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