



VR182 Troubleshooting Guide

Radio will not turn ON

- Try the reset button.
- Check fuse.
- Confirm 12V+ on battery wire to radio (YELLOW wire).
- Confirm 12V+ on accessory wire to radio (RED wire).
- Confirm Ground.

Radio turns ON, but no sound

- Verify **Volume**, **Fader/Balance**, **Mute** controls are set correctly (see owners manual).
- Try RESET button.
- Verify proper speaker connections.
- Check for shorts or opens on speaker wires.

No Satellite Radio reception

- See Owners' Manual for correct operating instructions.
- Verify you have the optional equipment installed (satellite radio tuner & satellite radio antenna).
- Verify you are outdoors and there are no line-of-sight blockages of the signal to the antenna (roof air conditioners, TV antennas, etc).
- Verify you have activated the subscription service with Sirius.
- Verify with preview channel (184).
- Verify you have the correct Sirius receiver
 - If VR182 is revision level **A, B, C or D** - use **DLP2500**
 - If VR182 is revision level **E** - use **SCC1, SCC1M, SCC1BL or SCVDOC1M + compatible PnP receiver**
- Verify you have the correct Sirius data cable
 - If VR182 is revision level **A, B, C or D** - cable color is **BLACK**
 - If VR182 is revision level **E** - cable color is **BLUE**

No Audio from Left or Right Side while in Sirius mode

- If you do not get Audio from one side or the other (Left or Right) while listening to Sirius, inspect data cable for missing or bent pin on either end. Data cable should have eight pins on both ends.

No Audio after Sirius receiver is activated

- Press reset button

CD does not load fully

- Make sure unit has power and no other CD is currently inside.
- Inspect radio's chassis to verify shipping screw(s) have been removed.

CD does not play correctly

- Check to make sure disc is inserted correctly.
- Verify disc is free from dirt, scratches, etc.
- Check with factory CDs.
- Check factory original CDs for compatibility warnings (due to various copy-protection, multi-media content, etc).
- Disc skips during playback - verify you have not exceeded 30 degrees mounting angle.

No AM or FM reception

- Verify you are tuned to a valid station.
- Check your antenna connection on rear of stereo.
- Try a different antenna.

Unit does not respond to Remote Control

- Verify that you have a clear line of sight for the IR signal.
- Check the batteries. Replace as needed.
- Confirm the remote IR eye has a solid connection (if applicable).

No iPod operation

- Make sure iPod is connected to the iPod port on the rear of the radio with the **JIPDCBL12** cable.
- Check for a damaged or defective **JIPDCBL12** cable. Replace with new if necessary.

iPod compatibility information

Fully-supported iPod/iPhone models when used with the JIPDCBL01, JIPDCBL12 or JIPDCBL12B	iPod/iPhone models that will not charge when used with the JIPDCBL01, JIPDCBL12 or JIPDCBL12B	Unsupported iPod models
<ul style="list-style-type: none"> • iPod 3rd Gen (w/firmware 2.2 only) • iPod 4th Gen • iPod Photo • iPod 5th Gen • iPod Classic (80GB & 160GB versions only) • iPod Mini • iPod Nano (1st, 2nd & 3rd Gen) • iPod Touch 1st Gen • iPhone Touch 	<ul style="list-style-type: none"> • iPod Nano 4th Generation (Chromatic Series) 	<ul style="list-style-type: none"> • iPod 1st Gen • iPod 2nd Gen • iPod 3rd Gen (with firmware other than 2.2) • iPod Shuffle • iPod Touch 2nd Generation • iPhone 3G • iPod Classic 120GB