

JENSEN

DLP2500

Owner's Manual



ASA Electronics Corporation
 www.asaelectronics.com
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 v.041105

Thank You!

Thank you for choosing a Jensen product. We hope you will find the instructions in this owner's manual clear and easy to follow. If you take a few minutes to look through it, you'll learn how to use all the features of your new Jensen receiver for maximum enjoyment.

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What is SIRIUS Satellite Radio?

Over 120 channels of the best entertainment and completely commercial-free music for your car, home or office.

Only SIRIUS has more than 65 original music channels, from today's hits to R&B oldies to classical masterpieces. From authentic Country and real Bluegrass to cool Jazz, hot Latin, Reggae, Rock and many more. Best of all, it's all completely commercial-free.

SIRIUS also has more than 55 channels of world-class sports, news and entertainment. Included as part of your subscription, you get up to 16 NFL games a week, up to 40 NBA games a week and up to 40 NHL games a week. (Games are broadcasted during their respective seasons.) Coupled with great sports news from ESPN, the SIRIUS sports offering is unrivaled. And don't forget a host of other great news and entertainment, like NPR, CNBC, Fox News, Radio Disney and E! Entertainment Radio.

With SIRIUS, the emphasis is on the music and entertainment you want. The music is hosted by SIRIUS Jockeys, who are true experts. They back-up the music with compelling information about the song being played, and they understand that sometimes it's best to just let the music speak for itself.

Rely on SIRIUS rocket science for superior coverage. Only SIRIUS has three powerful satellites that fly directly over the U.S. ensuring coast-to-coast coverage with high elevation angles. This gives the satellites a "clear line of sight" to your car or home, with much less concern for buildings, trees or other objects that might block conventional satellite signals.

Once you experience more than 120 channels of digital entertainment, you'll never want to leave your car. For more information, visit www.sirius.com.

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Precautions

DO NOT OPERATE ANY FUNCTION THAT TAKES YOUR ATTENTION AWAY FROM SAFELY DRIVING YOUR VEHICLE. Any functionAny function that requires your prolonged attention should only be performed after coming to a complete stop. Always stop the vehicle in a safe location before performing these functions. Failure to do so may result in an accident.

DO NOT OPEN, DISASSEMBLE OR ALTER THE UNIT IN ANY WAY. Doing so may result in fire, electric shock or product damage.

DO NOT INSERT ANY OBJECTS INTO THE UNIT. Doing so may result in fire, electric shock or product damage.

USE THE CORRECT AMPERE RATING WHEN REPLACING FUSE. Failure to do so may result in fire, electric shock or product damage.

MAKE THE CORRECT CONNECTIONS. Failure to make proper connections may result in fire or product damage.

DO NOT SPLICE INTO ELECTRICAL CABLES. Never cut away cable insulation to supply power to other equipment. Doing so will exceed the current carrying capacity of the wire and result in fire or electric shock.

DO NOT INSTALL IN LOCATIONS THAT MIGHT HINDER VEHICLE OPERATION. Doing so may obstruct vision or hamper movement which can result in a serious accident. **DO NOT INSTALL THE UNIT TO HIGH LEVELS OF HUMIDITY, MOISTURE OR DUST.** Doing so can result in electric shock or product failure.

FCC Warning: This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in this User Guide. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

Note: This equipment has been tested and found to comply with Part 15 of the FCC Rules. These rules are designed to provide reasonable protection against harmful interference. This equipment may cause harmful interference to radio communications if it is not installed and used in accordance with these instructions. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by relocating the receiving antenna or consulting the dealer or an experienced technician for help.

HALT USE IMMEDIATELY IF A PROBLEM APPEARS. Failure to do so may cause personal injury or damage to the product. Return unit to authorized retailer or nearest service center for repairing.

INSTALL WIRING SO IT IS NOT CRIMPED OR PINCHED BY SCREWS OR SHARP METAL EDGES. Route the cables away from moving parts or sharp pointed edges. This will prevent crimping and damage to the wiring. If the wiring must pass through a metal hole, be sure to use a rubber grommet to prevent the wire's insulation from being cut by the metal edge of the hole.

USE THE SPECIFIED ACCESSORY PARTS AND INSTALL THE PRODUCT SECURELY. Be sure to use only the specified accessory parts. Use of nonspecified parts may damage this unit internally or may not securely install the unit in place. This may cause parts to become loose, resulting in hazards or product failure.

USE CAUTION IF YOU NEED TO DISCONNECT THE BATTERY TERMINAL. Please consult the vehicle's owner's manual or a service technician prior to removing the battery positive or ground connection, as it may cause damage to the vehicle's electrical system or require reprogramming of the vehicle's computer-controlled devices.

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Installation

Choosing a Mounting Location

Consider safety and availability when selecting a mounting location for the unit, taking care to select a flat location that has sufficient clearance above the unit to prevent any damage as well as allow for ventilation. The following are unacceptable mounting locations:

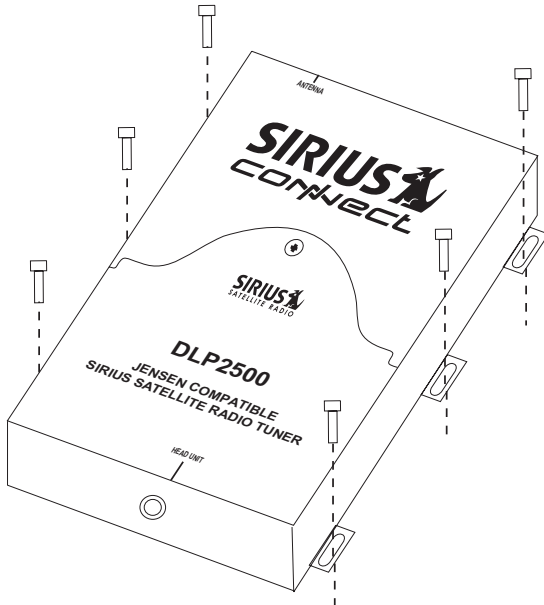
- Any location that would interfere with moving parts on the vehicle or hamper driving.
- Any location where the unit could injure passengers if the car stops suddenly.
- Any location where the tuner is exposed to moisture, rain or water.
- Any location where the unit is exposed to extreme heat (sunlight, hot air, etc.)
- Under the carpet or in any enclosed area lacking proper ventilation.

Installation Tips

- When drilling holes to mount the receiver, make sure the area behind the unit is free from moving parts, fuel or brake lines, wire harnesses or any other items which may be damaged by drilling a mounting hole or using the supplied screws.
- Use only the supplied screws and brackets. Other parts could damage the unit.
- Before beginning the installation, disconnect the battery's negative (-) terminal.

Mounting the Receiver

Use the supplied screws to fasten the unit to the mounting location.



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Wiring

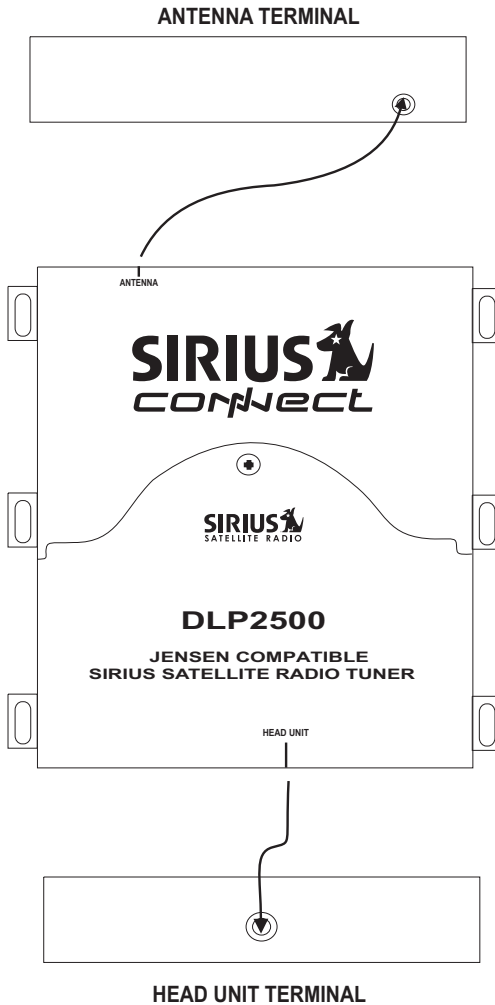
Cable Connections

Antenna Terminal

Connect to the SIRIUS antenna (sold separately).

Head Unit Terminal

Connect to the SIRIUS-ready head unit installed in the vehicle.



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Installing the Antenna

Install the antenna (not supplied) according to the installation instructions supplied with the unit.

Optimum Antenna Mounting Locations

The optimum location to mount the included antenna is on the roof of the vehicle. It is important to avoid any obstruction that will block satellite signal – like a roof rack. For convertible vehicles, install the antenna on the trunk lid.

- Place the antenna on a metal surface of your vehicle at least 12" x 12", and at least 6" from a window. (Use the antenna cover/tail as a guide for the proper distance).
- The antenna's powerful magnet will secure it to the metal surface. The adhesive that is attached to the antenna cover/tail will secure the cable to the vehicle. Before routing the antenna cable, confirm that the antenna is mounted in a good location.
- Route the cable from the antenna to the vehicle's interior by tucking it underneath the rubber molding around the rear window (if possible).
- Route the cable from the lowest point of the rear window into the trunk. Take advantage of any existing cable channels or wiring conduits.
- For SUVs, minivans and five-door vehicles, bring the cable into the vehicle under the rubber molding for the tailgate, and continue under the interior trim.
- From the trunk, carefully route the cable to the location of the DLP2500 and plug the SMB connector onto the unit.

Caution:

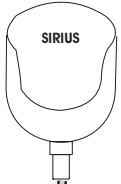
- Do not pull the wire across sharp edges that could damage it.
- Keep the wire away from areas where it could become tangled in the driver's and passenger's feet.
- Keep the antenna wire away from extreme heat – like exhaust systems.
- Avoid placing the cable near any moving parts

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System Example

The following diagram depicts the proper connections for the receiver.

ANTENNA



HEAD UNIT

DLP2500

SIRIUS Satellite Operation

Activation

You must activate DLP2500 before you can begin to receive the SIRIUS Satellite Radio broadcast.

1. Make sure the DLP2500 is properly connected and that its antenna is oriented to receive the SIRIUS satellite signal.
2. Turn on the head unit.
3. Press the MODE button on the head unit repeatedly until “SIRIUS” appears in the display to select SIRIUS as the mode of operation.
4. The display will read “UPDATING” until the DLP2500 channel update is completed.

Note: Don't push any buttons or perform any operation until updating is completed. Once the SIRIUS channels are received, you will be tuned to SIRIUS Satellite Radio's Preview Channel (Channel 184), and you will be able to hear audio from this channel.

5. Find the SIRIUS ID (SID) of your unit. The SID can be found on a sticker on the bottom of the DLP2500.
6. Contact SIRIUS on the Internet (<https://activate.siriusradio.com>), and follow the prompts to activate your subscription. You can also call SIRIUS toll-free at 1- 888-539-SIRIUS (1-888-539-7474). You will not be able to tune to any other channels until you activate your SIRIUS subscription.

Basic Operation

The DLP2500 SIRIUS Satellite Receiver is compatible with any Jensen headunit that is “Sirius Ready”. Consult Jensen or SIRIUS Customer Support for more information about compatibility. Please consult your Jensen owner's manual for the operation instructions specific to your Jensen Sirius-ready head unit.

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90 Day / 12 Month Limited Warranty

AUDIOVOX SPECIALIZED APPLICATIONS, LLC (the Company) warrants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within 90 days from the date of original purchase, such defect(s) will be repaired or replaced (at the Company's option) without charge for parts and repair labor. After the initial 90 day period and for a period of 12 months from the date of the original purchase, the Company will supply at no charge a replacement for any defective part(s).

To obtain repair or replacement within the terms of this warranty, the end user should contact the O.E.M. The product is to be delivered to the OEM or original place of purchase, with proof of warranty coverage (e.g. dated bill of sale, and serial number of the unit, and vin#), specification of defect(s), transportation prepaid, to an approved warranty station.

This warranty does not extend to the elimination of externally generated static or noise, to the correction of antenna problems, to costs incurred for removal or reinstallation of the product, or to damage to any tapes, cd's, dvd's, speakers, accessories, or electrical systems. This warranty does not apply to any product or part thereof which, in the opinion of the Company, has been damaged through alteration, improper installation, mishandling, misuse, neglect, or accident. THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE, AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY THE PURCHASER FOR THE PRODUCT.

This warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, SHALL BE LIMITED TO THE DURATION OF THIS WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY HEREUNDER INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY MUST BE BROUGHT WITHIN A PERIOD OF 30 DAYS FROM THE DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED WHATSOEVER. No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

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