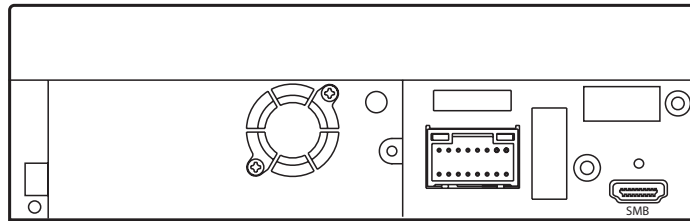


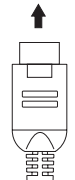


# NAV104 Installation Guide

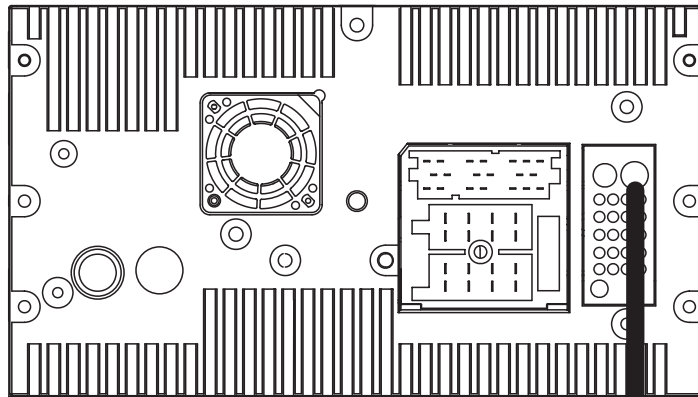
Insert one end of the SmartBus cable into the "DATA BUS" slot on the side of the NAV104 and secure it with an 11 mm ( 0.4 in ) screw (provided). Connect the other end of the cable to the NAV104 input on the back of your Jensen navigation-ready head unit.



Jensen 1.0 DIN Head Unit

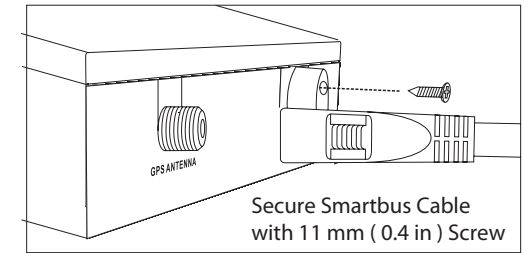
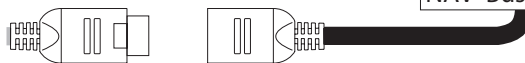


Some compatible head units have a cable-to-cable connection and do not require an anchor screw.



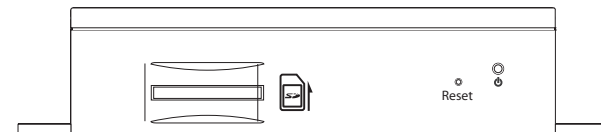
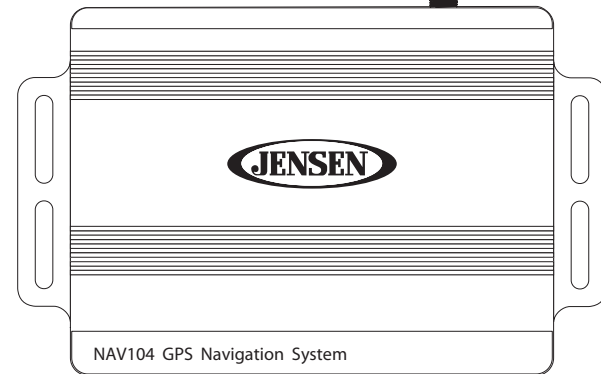
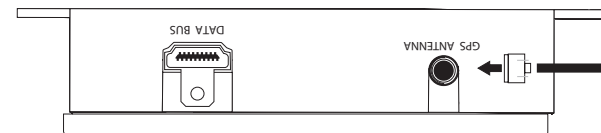
Jensen 2.0 DIN Head Unit

NAV Bus



Secure Smartbus Cable with 11 mm ( 0.4 in ) Screw

Where applicable, secure the cable to the radio using an 11 mm ( 0.4 in ) screw.



Insert the SD Card into the SD Card Slot and gently press the card in against the spring latch until it stops, then release. The card will "lock" firmly into place inside the SD Card Slot.

Attach the GPS Antenna to the "ANTENNA" jack on the side of the NAV104.



GPS Antenna

## Parts List

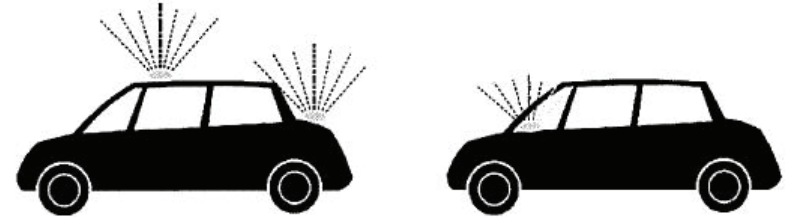
- √ NAV104 navigation module
- √ Antenna with magnetic mount
- √ Four rubber feet (to affix to the bottom of the NAV104 in the recessed area near each corner)
- √ SmartBus cable (used to connect the NAV104 to the Jensen navigation-ready radio)
- √ One 4 Gigabyte SD Card pre-loaded with map/navigation software
- √ Two 11 mm ( 0.4 in ) screws (for fastening the SmartBus cable to the radio and NAV104)

## Warnings

- Do not install components in areas which are susceptible to rain, moisture, direct sunlight, extreme heat or cold, excessive dust, dirt or humidity
- Do not install the NAV104 where it will obstruct the driver's view or interfere with the vehicle's operating system or safety features (air bags, hazard light buttons, etc.)
- Use only installation parts and hardware provided with the unit.
- Use of other parts can cause malfunction and possible damage to your navigation system.
- This product should only be installed in vehicles with a 12 Volt battery with negative grounding. Check the battery voltage of your vehicle before installation.
- Be sure to secure all wires/cables away from the steering wheel, shift lever, and gas or brake pedal.
- Do not cut the GPS Antenna Cable to shorten or lengthen it.

## NAV104 Placement

The NAV104 should be installed under the back or front seat. It can also be installed in the trunk, if necessary. Do not install the NAV104 where it will come in contact with water or direct sunlight.



**To avoid shorts in the electrical system, be sure to disconnect the negative ( - ) battery cable before beginning installation.**

### NOTE:

Be sure to install the NAV104 in such a way that the SD Card is accessible after install, allowing for the removal and insertion of the SD Card for future changes to map data or upgrades.

## Compatible Head Units

- VM9215BT
- VM9225BT
- Select Jensen Multimedia Head Units