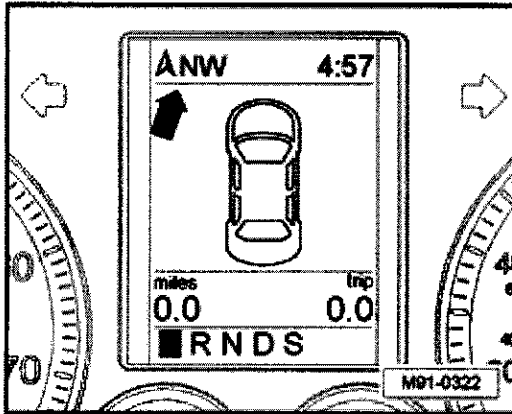


Compass system

General information



Compass functions are supported by the Vehicle Position Recognition Control Module J603 (located under the rear parcel shelf) and compass display in Multi-function Indicator - **arrow** - .

Relative compass heading of vehicle is displayed with up to 2 letters (e.g. N = north, NW = northwest). 8 different compass directions can be displayed.

Note:

In the event that devices (such as additional antennas) that use a magnetic mounting fixture are attached to the roof, the residual magnetization of the roof sheet metal will adversely affect the operation of the roof antenna and compass module. Before proceeding with any diagnosis of the roof antenna or compass module, ask customer if such a device is/was used.

Before troubleshooting or servicing, technicians must be familiar with the functions and operation specifics of the Multi-function Indicator. Always read the owners manual and review applicable system functions.

Note:

Additional information:

⇒ *Owners Manual*

⇒ *Self Study Program - Course Number 89103 "The 2005*

new Jetta New Model Introduction"

⇒ *Self Study Program - Course Number 873403 "The 2005 new Jetta - Electrical System"*

⇒ *Wiring Diagrams Component Locations*

Warning!

When disconnecting and reconnecting battery terminals, observe all applicable Notes and torque specifications, as well as instructions on performing OBD program and electrical system function checks as specified in

⇒ ***Repair Manual, Electrical Equipment, Repair Group 27, Battery, disconnecting and reconnecting***

**Vehicle Position Recognition Control
Module J603 ("compass module"),
removing and installing**

Removing:

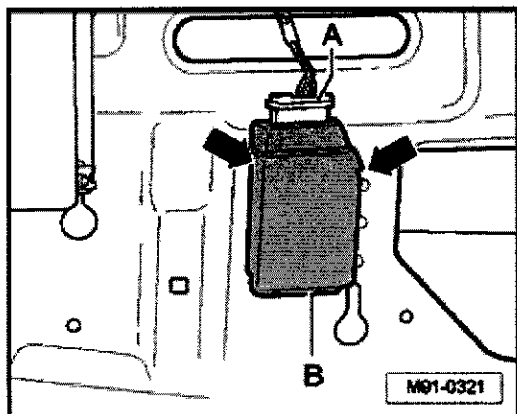
Control module is secured to plate of rear parcel shelf and is accessible from luggage compartment.

Warning!

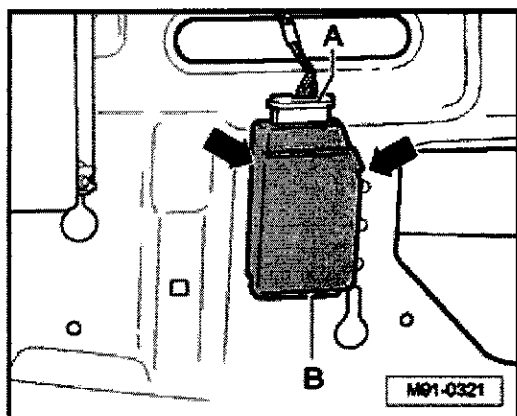
Before beginning repairs on electrical system

Switch off all electrical consumers.

Switch ignition off and remove ignition key.



- Unclip control module - **arrows** - and remove from mount
- **B** - .



- Disconnect electrical connection - **A** - .

Installing:

Install in reverse order of removal.