

Satellite Radio

General information

Satellite Radio is available as an optional feature of radio system "Premium Sound System" and available as a standard feature of "Radio - Navigation System" (information available at time of publication).

Satellite radio functions are integrated with radio or radio - navigation head unit controls/display.

Satellite radio operation is contingent on market and vehicle owner subscription to a satellite radio service. For example: "XM" or "Sirius" are US satellite radio service providers applicable at time of publication.

Satellite radio service unavailable in Canada at time of publication.

Satellite reception takes place via antenna installed on roof.

Satellite Radio (tuner) is located in luggage compartment under right side of rear parcel shelf.

Before troubleshooting or servicing, technicians must be familiar with the functions and operation specifics of the standard or optional radio system and satellite radio system where applicable. 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

On Board Diagnostic, functions

Satellite radio system has On Board Diagnostic (OBD) capability. If malfunctions occur in monitored components, Diagnostic Trouble Codes (DTC) will be stored in memory.

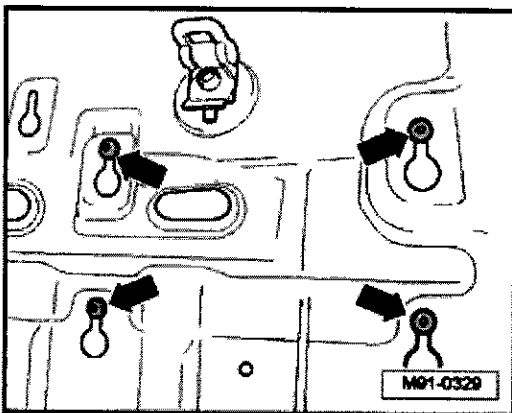
Troubleshoot satellite radio system malfunctions by performing OBD program using Vehicle Diagnosis, Testing and Information System VAS 5051/5052/5052 in operating mode "Guided Fault Finding" .

Satellite Radio R146 , removing and installing

Removing:

- Remove rear parcel shelf trim

⇒ Repair Manual, Body Interior, Repair Group 68, Interior equipment

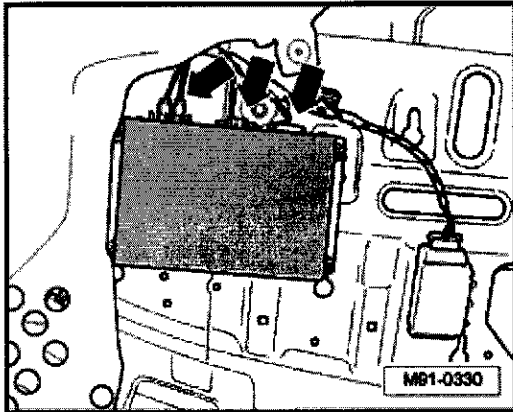


- Loosen screws - **arrows** - (no need to remove).

Volkswagen Jetta 05> - Communication

- Slide unit so that screws move towards openings in parcel shelf sheet metal.

- Carefully lower unit into luggage compartment.



- Disconnect electrical connections - **arrows** - .

Installing:

Install in reverse order of removal.