Volkswagen > new Jetta > 2005 - 2006 Communication 91 - Mobile Telephone and Two-Way Radio Operation

Transmitted output and antenna installation locations

Jetta from 2006

Description	Pmax/Watt	Prescribed antenna installation locations
Shortwave 54 MHZ	100 (PEAK) * See note	Front center of roof Center of roof Rear center of roof Center of rear lid Rear bumper
4 m-Band	20 (eff.) * See note	all locations on vehicle exterior
2 m-Band	20 (eff.)	Front fender Front center of roof
2 m-Band	50 (eff.)	Center of roof Rear center of roof Center of rear lid
70 cm	50 (eff.)	Front center of roof Center of roof Rear center of roof Center of rear lid
23 cm	20 (eff.)	all locations on vehicle exterior
TETRA/ TETRAPOL	25 (eff.)	all locations on vehicle exterior
D-net GSM 900	20 (Peak)	all locations on vehicle exterior
E-net GSM 1800 GSM 1900 UMTS	10 (Peak)	all locations on vehicle exterior

^{*} PEAK = max. carrier power (Peak Envelope Power)

Note:

- Deviations from these guidelines (location of antenna, frequency, output) are only permitted in special isolated cases after a single-case test carried out by the EMV center of VW AG in Wolfsburg.
- ◆ EMV = Electromagnetic Compatibility

Last updated: December 05 2005 10:41 AM

Copyright © 2005 Volkswagen of America and Robert Bentley, Inc. All rights reserved.

^{*} eff. = effective transmission output