



# TECH TIPS

**Dixie Part Numbers:** A-6385, A-6403, A-9369

**Applications:** 1998 to 2005 New Beetle  
2003 to 2005 New Beetle  
2000 to 2006 Golf  
2000 to 2005 Jetta  
2001 to 2006 Jetta Wagon

**Condition:**

A vehicle that will not start, the generator warning light is on or pulsing and electrical devices not functioning.

**Cause:**

Under high ambient temperatures the Bosch or Valeo 90A alternator may not charge properly with high loads applied.

**Correction:**

If the vehicle is being used in geographic regions that experience high ambient temperatures it is recommended that the alternator be replaced with an A-6376 if there is sufficient room to fit the alternator.

