

THINK TECHSMART® FIRST

TechSmart® Power Distribution Center



Failed unit

The Problem: Due to a flawed design, the competition's power distribution center experiences high degrees of resistance under load. The increased resistance generates heat that melts the plastic housing around the terminal, causing the part to fail.

Our Response: Manufactured in North America at our own TS16949-certified facility, TechSmart's Power Distribution Center is a 'Complete Kit' solution that features several components designed to reduce resistance and prevent heat failure.



Flexible cantilever-spring contacts ensure positive connection after multiple fuse replacements



Higher-quality fuses that don't break as easily as the competition's fuses



Copper conductors and terminals have 72% more conductivity than the brass counterparts



4 AWG copper cable can carry twice as much current as the competition. Plus, the EPDM jacket can withstand abrasions and high temperatures better than the competition's PVC jacket.



R45001
VW Beetle 2006-03
VW Golf 2006-99
VW Jetta 2005-01
VIO over 1.4 million

R45002
Volkswagen Beetle 2003-98
Volkswagen Jetta 2000-99
VIO over 520,000

▶ **TechSmart® Tip:** To prevent repeat failure, our technicians recommend checking the amperage draw of the original failed circuit when reconnecting the battery. If the draw exceeds OE specifications, replace the failed component.



ARE YOU TECHSMART®?

