

## Volkswagen Collision Repair Standards

## **Welders**

Applicable to All Volkswagen Models

To promote and maintain its rigorous standards of quality and safety, Volkswagen of America, Inc., an operating unit of Volkswagen Group of America, Inc. ("**VWoA**") provides collision repair centers with critical information pertaining to collision repair and parts replacement on Volkswagen vehicles.

Volkswagen vehicles are manufactured using high strength metals. These materials contribute to vehicle strength and occupant safety performance during a collision. Replacements of these parts require specialized welding equipment to maintain their material properties when replaced as a result of a collision. For this reason, VWoA works with approved welding equipment manufacturers to help ensure that their equipment and relevant proprietary software can make welds that meet certain structural strengths in the repair process.

VWoA approves four inverter spot welders for repairing Volkswagen vehicles. These welders are part numbers VAS 6530, VAS 6535, VAS 6545 and VAS 6755.

PLEASE DISTRIBUTE THIS DOCUMENT TO THE FOLLOWING: COLLISION REPAIR CENTER MANAGERS, ESTIMATORS, AND TECHNICIANS.