



400 Commonwealth Drive, Warrendale, PA 15096-0001

# SURFACE VEHICLE STANDARD

SAE J538

REAF.  
JUL89

Issued 1955-12  
Reaffirmed 1989-07

Superseding J538 AUG83

Submitted for recognition as an American National Standard

## Grounding of Storage Batteries

**Foreword**—This Document has not changed other than to put it into the new SAE Technical Standards Board Format. References were added as Section 2.

1. **Scope**—The negative side of the storage battery shall be securely and adequately grounded so that the voltage drop to the starting motor is held within the limits specified in the current edition of SAE J541.

### 2. **References**

2.1 **Applicable Publication**—The following publication forms a part of the specification to the extent specified herein. Unless otherwise indicated, the lastest revision of SAE publications shall apply.

2.1.1 SAE PUBLICATION—Available from SAE, 400 Commonwealth Drive, Warrendale, PA 15096-0001.

SAE J541 FEB89—Voltage Drop for Starting Motor Circuits

SAENORM.COM : Click to view the full PDF of J538-1989A1

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