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**SAE J538 AUG83**

**Grounding of Storage  
Batteries**

SAE Standard  
Revised August 1983

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**GROUNDING OF STORAGE BATTERIES**

- Ø 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.

The phi (Ø) symbol is for the convenience of the user in locating areas where technical revisions have been made to the previous issue of the report. If the symbol is next to the report title, it indicates a complete revision of the report.

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RATIONALE:

Not applicable.

RELATIONSHIP OF SAE STANDARD TO ISO STANDARD:

Not applicable.

REFERENCE SECTION:

SAE J541 JUL83, Voltage Drop for Starting Motor Circuits

APPLICATION:

Not applicable.

COMMITTEE COMPOSITION:

DEVELOPED BY THE SAE CRANKING MOTOR SUBCOMMITTEE:

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