



SURFACE VEHICLE STANDARD

J3060™

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Superseding J3060 APR2016

Automotive and Heavy Duty Storage Battery Vibration

RATIONALE

SAE J3060 was created to carve out the vibration portion of testing that is run on lead-acid batteries, in an effort to streamline existing J documents. The vibration test methods have been stable for a significant time now, and it is the recommendation of a portion of the Starter Battery Committee to move this document to stabilized.

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Documents

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1. SCOPE

This SAE Standard serves as a guide for vibration testing procedures of Automotive and Heavy Duty storage batteries.

1.1 Applications

This document applies to lead-acid types of storage batteries used in automotive, light and heavy truck, motorboats, tractors, off road equipment, and starting, lighting, and ignition (SLI) applications which use regulated charging systems.

2. REFERENCES

2.1 Applicable Documents

The following publications form a part of this specification to the extent specified herein. Unless otherwise indicated, the latest issue of SAE publications shall apply.

2.1.1 SAE Publications

Available from SAE International, 400 Commonwealth Drive, Warrendale, PA 15096-0001, Tel: 877-606-7323 (inside USA and Canada) or +1 724-776-4970 (outside USA), www.sae.org.

SAE J537 Storage Batteries

SAE J930 Storage Batteries for Off-Road Self-Propelled Work Machines