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Book Review

Batteries for Automotive Use by P. Reasbeck and J.G. Smith, Research Studies Press Limited/John Wiley & Sons, Inc.

This book lives up to its title, presenting an informed description of batteries intended for automotive duty. It is, thus, complementary to the ever-growing volume of literature that deals with batteries for automotive power applications. There is a sensible historical introduction that sets out the function of the starting, lighting and ignition battery and explains how this function has evolved with the growing sophistication of vehicle electrical systems. The underlying function of the lead acid battery is de-

scribed in a practical and readable manner. Indeed, the style of the whole volume is readily digestible.

The book is particularly distinguished from other current battery literature by a lucid description of the lead acid battery manufacturing process and the useful treatment of related environmental and recycling issues.

The book provides a useful description of all aspects of batteries that are likely to perform a vital function at the heart of vehicles for at least the first part of the 21st century.

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