



Automotive Electronics Handbook

By Ronald K. Jurgen

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Editorial Review

From the Back Cover

Expert, A-to-Z coverage of every electronics system in today's cars. From antilock brakes to collision warning systems, automotive electronics figure prominently in the design of modern automobiles like never before. And, when it comes to taking you through this technology in an authoritative, accessible, one-stop format, no resource comes close to Jurgen's bestselling Automotive Electronics Handbook. Whether you're an electronic engineer, mechanical engineer, or a technician working in the automotive industry or a related area, this indispensable reference is all you need to stay on top of the fast-moving world of automotive electronics. Featuring contributions from a "who's who" of experts from leading-edge companies like Chrysler, Bosch, Honda, Motorola, Intel, and Nissan, the revised and updated second edition builds on its successful predecessor's in-depth look at sensor and actuators, electronic systems, and components. The result is an all-in-one, landmark guide to automotive electronics that's your best bet for easy, at-a-glance reference and fast answers to common problems.

About the Author

Ronald K. Jurgen was formerly a senior editor at IEEE Spectrum, where he specialized in automotive and consumer electronics writing and editing. Jurgen is the editor of the Digital Consumer Electronics Handbook (McGraw-Hill, 1997), the Society of Automotive Engineers' (SAE) Progress in Technology series of books on automotive electronics (now being published), and their three-volume history of automotive electronics (1998). He is also an assistant editor of the Electronics Engineers' Handbook, 4e (McGraw-Hill, 1998). His memberships include SAE, the Institute of Electrical and Electronics Engineers, Inc., where he is a Life Senior member, and the IEEE

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