FOREWORD OF THE EDITOR

As the Chairman of the Automotive Parts Remanufacturers Association's Electronics & Mechatronics Division, it is my objective to ensure that our members enjoy the benefits of their membership. Among the many services an association can provide such as lobbying, facilitating networking opportunities, publishing newsletters and newspapers, etc., I decided to focus my efforts on technical communications. My objective is not to educate our members on existing products which they are already familiar with, but to inform them about future product changes and encourage them to embrace new technologies.

As a new division, the Electronics & Mechatronics Division has enjoyed tremendous industry support which has been reflected by the large attendance at our meetings. Since our start in 2006, we have had many meetings, clinics and plant tours. I would like to give special thanks to all those who have contributed their time and talent as board members, as speakers, and plant owners. They all have significantly contributed to the success of this division. To encourage all members of our association to embrace the new E & M technologies, I decided to edit a small book with the aim of exploring the changes which will happen to their product lines.

Many thanks go to my friends and true professionals, Joe Kripli from Flight Systems and Rex Vandenberg from Injectronics, who have greatly contributed to this book and to our clinics, it is always a joy to work with them. Special thanks and gratitude also go to Stefan Freiberger, a young, brilliant engineer who has significantly contributed to this book as both author and technical editor. My debt is also to my friend Rolf Steinhilper, who has supported me with his advice throughout the creation of this book, and has shared my enthusiasm for remanufacturing for the last 20 years.

Lastly, many thanks to all the participants to our clinics, to Bill Gager, President of APRA and his staff, in particular Global Connection editor Kirsten Kase, who have helped me in getting my job done as the chairman of our division and as the editor of this book.

Fernand J. Weiland
Chairman
APRA Electronics & Mechatronics Division