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# MILITARY MAINTENANCE

## INTRODUCTION

This book is a collection of facts, figures and inputs from a number of sources, such as Technical Manuals, training aids and of course that wonderful resource **Army Motors**. **Army Motors** was a magazine created by the Preventative Maintenance Section at Camp Holabird, MD. Stories written for AM were done in an often witty but always informative style.

Each issue contained a number of features. There was the “Steering Wheel” which was the opening shot provided by the editors of the magazine. A number of featured stories would be included. Listings of current regulations and tech orders, bulletins and the like. Sgt. “Half-Mast” McCanick’s wisdom appeared each month to answer soldiers questions on all things mechanic. Connie Rod had a section much like a bulletin board with various items of interest included. There was also a “Dear Editor” section for contributors that would write in with various suggestions, modifications or comments.

I have attempted to capture the flavor of the original publication, using the original fonts and layouts whenever possible. In some cases because of space limitation, the original material has been scanned in and reformatted in order to fit the page.

The original material that I had to work with from **Army Motors** was in

35mm positive microfilm format that I obtained from Yale University Library back in 1992.

Each item included has had to be “cleaned” or edited in order to bring about the clearest reproduction possible. Many of the originals were tightly bound together during the microfilm process—this caused some of the text to be lost or skewed. Where possible the lost text has been added. The skewing of the text has also been corrected to the extent feasible.

You will also find items of interest extracted from FM 25-16, **Basic Field Manual—Motor Transport**, March 12, 1942; FM 5-20B, **Camouflage of Vehicles**, April 1944; FM 101-10, **Staff Officers Field Manual—Organization, Technical and Logistical Data**, 1942 and C1 1943; TM 31-200, **Maintenance and Care of Pneumatic Tires and Rubber Treads**, April 1, 1943; TM 9-834, **Vehicular General Purpose Unit Equipment**, June 1, 1944; TM 21-300, **Driver Selection and Training**, November 10, 1942; TM 10-460, **Driver’s Manual**, May 6, 1942; TM 9-2800, **Standard Military Motor Vehicles**, September 1, 1943; TM 10-475, **Quartermaster Handbook — Truck Company**, 3rd Edition, December, 1943; Special Text No. 12, **Emergency Repairs of Automotive Vehicles**, no date; and Infantry School Training Bulletin No. 1, **Chapter 2 Reference Data—The Infantry Regiment**,