

ACCUMULATOR
CHARGING

IBBETSON

ACCUMULATOR CHARGING

MAINTENANCE AND REPAIR

INTENDED FOR THE USE OF
ALL INTERESTED IN THE CHARGING AND UPKEEP
OF ACCUMULATORS FOR WIRELESS WORK,
MOTOR-CAR LIGHTING AND STARTING EQUIPMENT,
AND COUNTRY HOUSE LIGHTING PLANT

BY

W. S. IBBETSON

B.Sc., A.M.I.E.E., M.I.Mar.E.



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FOREWORD

THIS book has been written for all types of users of accumulators. It is an attempt to disperse the secrecy which surrounds this electrical device and bring about a more fair and efficient treatment of one of the most useful means of producing electricity.

The author has borne in mind throughout the work the actual requirements of both the amateur and the "Service Station" attendant, and is convinced that the knowledge gained by its perusal will be of immense benefit to both, and bring about a much greater confidence between user and provider than at present prevails.

The book is essentially of a practical nature and gives in detail all the information necessary for keeping the battery fully charged and in good condition. This, however, is not enough for the reader who wishes to thoroughly understand his battery, so just that amount of theory has been included, treated in as simple and direct a method as possible, to enable the reader to understand the principles underlying the actions of the accumulator and its treatment.

The author wishes to express his indebtedness to C. A. Vandervell & Co., and the Chloride Electrical Storage Co., for much information freely given.

W. S. I.

LONDON, 1926.

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