

APOLLO GUIDANCE COMPUTER

Information Series

PREFACE AND LIST OF ISSUES

FR-2-100J

27 March 1964

Changed 29 October 1965

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PREFACE

The series of reports under the main title, "APOLLO GUIDANCE COMPUTER, Information Series," is published to inform members of the technical staff at MIT/IL and Raytheon about the Apollo Guidance Computer (AGC) subsystem. Each report issued deals with a separate subject and is released as quickly as possible. Our main aim is to make integrated information available as soon as possible and not to wait until the design is finalized. Naturally, as long as the design of the whole system is not frozen, one has to expect changes. For this reason the reports might not always be up to date, but they will be, we hope, of substantial help to all members of MIT/IL and Raytheon working on the Apollo project. Positive criticism as well as additional information is appreciated and requested in order to help us make the Apollo Guidance Computer Information Series (AGCIS) valuable. Please contact Richard L. Volpi, Raytheon, Sudbury, at extension 2113 for this purpose.

The AGCIS will include operational descriptions of all AGC sections and detailed descriptions of the AGC programs which will be wired into core ropes. Most issues of the AGCIS are classified CONFIDENTIAL; some are unclassified. Each issue has a number in the FR-2-100 series. Issue 1 is FR-2-101, Issue 2 is FR-2-102, etc. The code FR-2-100 identifies the Preface and List of Issues. Replaced issues carry the letters A, B, C, etc after the code. Each text page is marked with the proper code in the upper right corner, identifying to which issue that page belongs (for instance FR-2-100J). Pages which were replaced or which were added to an issue carry the date of change in the lower left corner. In order to keep issues current, errata sheets are distributed to incorporate new pages and corrections.

The issues are numbered in the sequence in which they were prepared. However, it is suggested that the issues be arranged in the folders according to the sequence in the List of Issues.

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