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PTS 6800 TERMINAL SYSTEM

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PTS 6800 ASSEMBLER PROGRAMMER'S REFERENCE MANUAL

Part 2

Module M06



Data
Systems

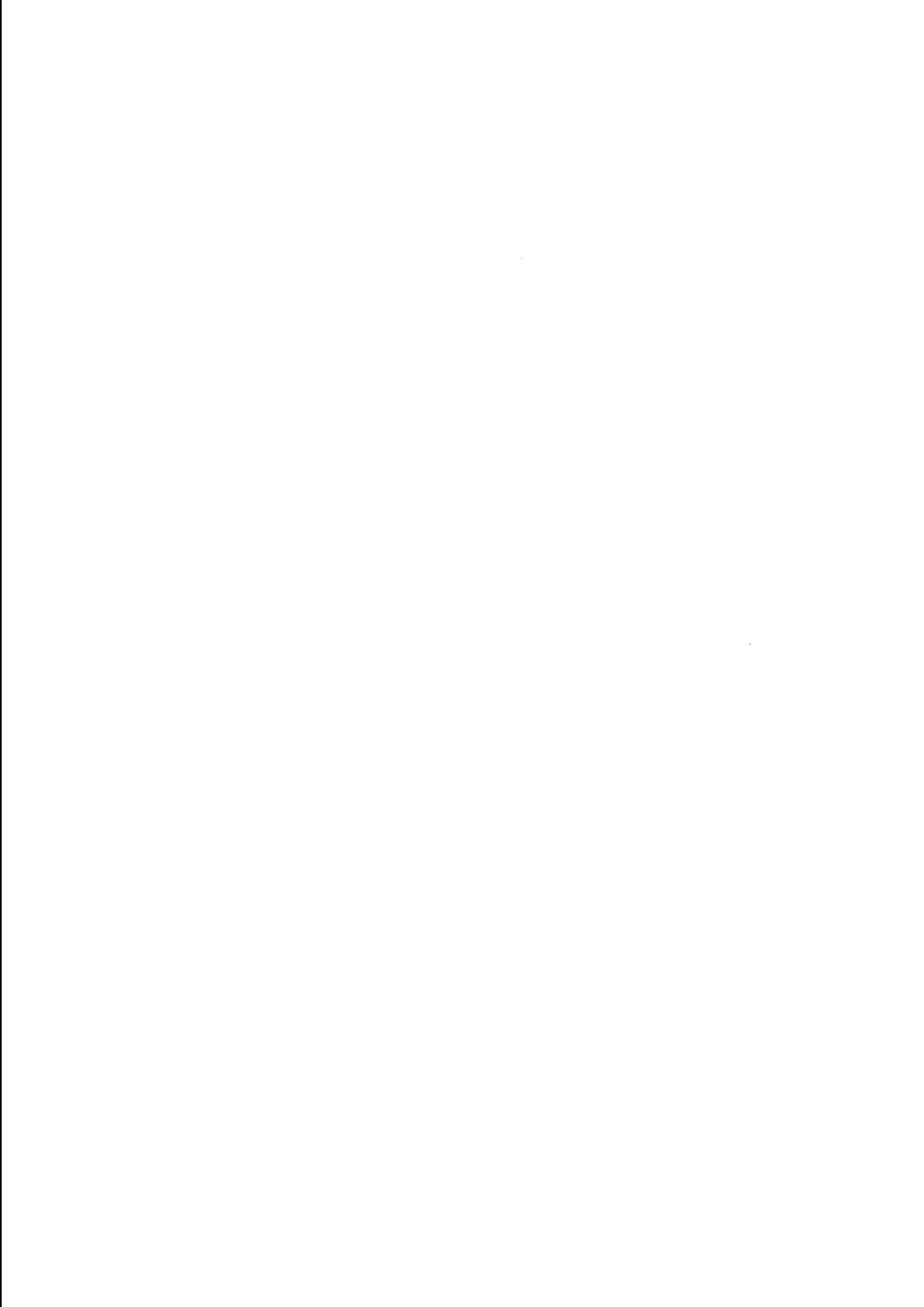
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MANUAL STATUS SURVEY

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- U1.42031.0578 (May 1978; complete revision for Release 8.1)
- U2.42031.0778 (July 1978)
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PREFACE

The Assembler Programmer's Reference Manual provides the information required to write, process and test Assembler application programs for the PTS 6800 computer used in the Philips PTS 6000 Terminal System.

Information is divided into three parts as follows:

- Part 1 : Assembler Language
Additional functions
Recommended techniques
- Part 2 : Monitor requests
I/O drivers
TOSS utilities
- Part 3 : Assembler processor
TOSS system start
Assembler debugging program

Parts 1 and 2 contain the information needed to write an Assembler program. Part 3 contains the information needed to process and test an Assembler program.

Processing of Assembler programs (updating, assembling, etc.) is done under 6800 System Software. The use of those parts of DOS 6800 System Software designed specifically for Assembler programs is described in Part 3 of this Manual. Information concerning the use of the general purpose components of DOS 6800 System Software is contained in the DOS 6800 System Software PRM (M11). Readers of the present Manual are expected to be familiar with the contents of the DOS 6800 System Software PRM.

The testing and production running of Assembler application programs is done under TOSS System Software. Information concerning TOSS System Software which is relevant to the writing, testing and running of Assembler application programs is included in Part 2 of the present Manual.

