

**DataGeneral**

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**TECHNICAL  
STATEMENT**

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TEXT LISTING

068-000223-04

PROGRAM

EXERCISER FOR ECLIPSE  
PART 7

TEXT TAPE

097-000223-04

ABSTRACT

'ECLIPSE30' IS AN EXERCISER PROGRAM USED TO TEST THE RELIABILITY OF THE CENTRAL PROCESSOR INSTRUCTIONS OF THE ECLIPSE COMPUTER. 'ECLIPSE30' EXERCISES THE DOUBLE WORD INSTRUCTIONS OF THE ECLIPSE EXTENSIVELY AND ASSURES OF ITS RELIABLE OPERATION.

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0001 ECL30      MACRO REV 06.30      08:06:04 05/16/79
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:TITL ECL30
:FCLPSE30
:FCLPSE30 - CONTINUATION OF ECLIPSE23
:PART 7 OF EXERCISER FOR ECLIPSE
:
:: 0.0 REVISION HISTORY
::
:: REV. 03 WAS CREATED TO
:: IMPLEMENT THE STANDARDS PROVIDED
:: BY DLIP.
:: THIS HAS NOT CHANGED THE PHILOSOPHY
:: OR TEST PROCEDURES IN THIS PROGRAM.
:: ALL UNNECESSARY "TORST" HAVE BEEN
:: DELETED FROM THIS FILE.
::
:: REV. 04 WSA CREATED TO CORRECT THE WMPU1 SIZING
:: PROBLEM WITH MAPS > 256K.
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*****
: NAME: ECLIPSE30.TX      PART NUMBER: 097-000223
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: DESCRIPTION: ECLIPSE EXERCISER, PART 7
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: REVISION HISTORY:
:
: REV.      DATE
: 00      12/20/74
: 01      08/06/76
: 02      12/02/77
: 03      10/06/78
: 04      11/17/78
:
: COPYRIGHT © DATA GENERAL CORPORATION, 1974, 1976, 1977, 1978
: ALL RIGHTS RESERVED.
:*****

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0007 ECL30

\*\*00000 TOTAL ERRORS, 00000 PASS 1 ERRORS

0008 FCL30

020TD 000524 MC 4/32