

HUMBUG 26726y₁₃

HB 4400 - 84400 to 84EFF (4E70) -
 17408
 HB 4500 - 84500 to 84FFF (4F70) -
 17664
 HB 7500 - 87500 to 87FFF (7F70) -
 29952

AD - ASCII DUMP (LOOK FOR TEXT STRINGS)
 AI - ASCII INPUT (DIRECT INPUT OF ASCII DATA)
 (SHIFT/BREAK TO RETURN)
 AO - ASCII OUTPUT (OUTPUT TO SCREEN)
 AT - ANALYZE TAPE (GIVES START, END, TRANS ADDRESSES)
 BA - CHANGE BAUD RATE (OF I/O PORT)
 BP - PRINT BREAK POINTS
 BR - BREAKPOINT SET/RESET (4 BPS IN ML PROGRAM)
 CO - CONTINUE AFTER BREAKPOINT (BRIN ML PROG.)
 (CANCEL BR FIRST)
 CS - CHECKSUM - (16 BIT SUM OF LOCATIONS)
 DE - DESEMBLE - (DISPLAYS MACHINE CODE)
 EX - EXIT - (RETURN TO BASIC)
 FI - FIND (FIND 1, 2 OR 3 BYTE NUMBERS)
 (WITH 2, 4 OR 6 HEX DIGIT)
 (GIVES BYTE BEFORE AND SAME BYTES AFTER)
 FM - FILL MEMORY (FILL WITH SPECIFIED BYTE)
 HD - HEX DUMP (8 BYTES PER LINE)
 HE - HELP (LISTS COMMANDS)
 JU - JUMP (JUMP TO OTHER ML PROGRAMS)
 MC - MEMORY COMPARE (COMPARES 2 MEMORY AREAS)

SPACE FOR USER M

4350-43FF, 4F00-4FFF, 5000-7FFF
 4350-44FF, 5000-7FFF
 4350-6FFF

ME - (MEM. EXAMINE + CHANGE) (1. ENTER NEW VALUE)
 (2. ↑ TO BACK UP)
 (3. ↓ ~~TO MOVE ON~~) TO MOVE ON
 (4. < ENTER) TO RETURN)
 MM - MOVE MEMORY (BLOCK MOVE OF MEMORY)
 MT - MEMORY TEST (LOOKS FOR BAD BITS)
 RC - REGISTER CHANGE (C - CONDITION CODE)
 (A - ACCUMULATOR)
 (X - INDEX REGISTER)
 (P - PROGRAM COUNTER)
 (INTO 'ME' MODE)

RE - REGISTER EXAMINE (PRINTS ALL REG. CONTENTS)
 (MINUS, B, A, X, PC, SP)
 SA - SAVE TO CASSETTE (CSAVEM)
 SS - SINGLE-STEP (MOVE ONE STEP AT A TIME)
 ST - START SS (IF NO BREAKPOINT)
 !! - MONITOR RESET (LINE POWER UP)

SHIFT-@ followed by 2

1. < BREAK > CANCELS CURRENT COMMAND
2. O - TURNS I/O PORT ON AND OFF. (PRINTING)
3. P - PAUSE MODE (ON AND OFF)