MAP 0700: Math Coprocessor

Symptom Explanation	Conditions That Could Cause This Symptom
You have entered this MAP because you received a 7XX error code, or you have been directed here from another MAP.	• The math coprocessor is failing. • The system board is failing. • The switch settings are incorrect.

001
(From Step 008 in this MAP)
- Power off the system.
- Insert the Advanced Diagnostics diskette into drive A.
- Power on the system.
- Run the Math Coprocessor tests. Use the **(RUN TESTS ONE TIME)** option.

WAS THE MESSAGE "TESTING MATH COPROCESSOR" DISPLAYED FOR 10 SECONDS OR LESS?
Yes No
         |
         002
         Replace the math coprocessor. If this does not correct the problem, replace the system board. Use the original math coprocessor in the new system board.

003
DID YOU RECEIVE AN ERROR MESSAGE?
Yes No
         |
         004
         You have successfully completed the Advanced Diagnostic tests. If you suspect an intermittent problem, start an error log. If you need instructions, refer to the Reference manual.

(Step 005 continues)

005
DID YOU RECEIVE THE ERROR MESSAGE "SWITCH 1-2 INCORRECT"?
Yes   No
| |
| |
| **006**
| Replace the math coprocessor. If this does not correct the
| problem, replace the system board. Use the original math
| coprocessor in the new system board.
|
007
**IS SWITCH 2 OF SWITCH BLOCK 1 ON THE SYSTEM
BOARD SET TO THE OFF POSITION.**
Yes   No
| |
| |
| **008**
| Set the switch to the Off position and return to Step 001 in
| this MAP to verify proper operation.
|
009
Replace the system board.