

**Table 4-2. Monitor Program Commands** 

Command	Description
ASM [ <address>]</address>	Assembler/disassembler
ASSEM	(same as ASM)
BF <addr1> <addr2> <data></data></addr2></addr1>	Block fill memory with data
BR [-] [ <address>]</address>	Breakpoint set
BREAK	(same as BR)
BULK	Erase all EEPROM locations
BULKA	(same as BULKALL)
BULKALL	Bulk erase EEPROM + CONFIG register (1)
CALL [ <address>]</address>	Execute subroutine
COPY	(same as MOVE)
DUMP	(same as MD)
ERASE	(same as BULK)
FILL	(same as BF)
G [ <address>]</address>	Execute program
GO	(same as G)
HELP	Display monitor commands
HOST	(same as TM)
LOAD <t></t>	Download (S-records*) via terminal port (2)
MEMORY	(same as MM)
MD [ <addr1> [<addr2>]]</addr2></addr1>	Dump memory to terminal
MM [ <address>]</address>	Memory modify
MOVE <addr1> <addr2> [<dest>]</dest></addr2></addr1>	Move memory to new location
Р	Proceed/continue from breakpoint
PROCEED	(same as P)
RD	(same as RM)
READ	(same as MOVE)

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**Table 4-2. Monitor Program Commands (continued)** 

Command	Description
REGISTER	(same as RM)
RM [p,x,y,a,b,c,s]	Register modify/display user registers
STOPAT <address></address>	Stop at address
T [ <n>]</n>	Trace \$1-\$FF instructions
тм	Enter transparent mode
TRACE	(same as T)
VERIFY <t></t>	Compare memory to download data via terminal port
XBOOT [ <address1> [<address2>]]</address2></address1>	Send program to another M68HC11 via bootstrap mode
?	(same as HELP)
[ <address>]/</address>	(same as MM [ <address>])</address>

## **NOTES**

- 1. On newer MC68HC11 mask sets, CONFIG can only be changed in special test or bootstrap modes of operation.
- 2. \* Refer to Appendix A for S-record information.

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