

516-23
ADH
3/12/69

CLEAR CORE CARD

A program has been written to clear out core (locations 208-177748) and then jump to the bootstrap card reader. This program is punched on one card in Bootstrap format (see 516-20). Hence, this Clear Core card may be placed in front of a deck (in front of the Bootstrap Card), and the program will be loaded into "clean" (all 0) core.

The program is quite simple, and it could easily be changed to clear out a smaller area of core, for example. A listing of the current version follows:

<u>Location</u>	<u>Octal</u>	<u>Symbolic</u>
17771	160023	C ZERO ,16-T
17772	073771	S LDX C
17773	140040	CRA
17774	051775	L STA T,1
17775	024000	T IRS O
17776	003774	JMP L
17777	002001	JMP 1

Execution begins at S.