

01

02

; XASM PUNCHER

03

04

; PUNCHES HEX/BINARY TAPES WHEN LOADED AND RUN

05

; WITH XASM'ED M6800 CODE. START AT ENTR, PUNCH

06

; LEADER, PRESSCONTINUE. HALTS. CODE MUST DEFINE

07

; .. LO, .. HI

08

; RESIDES IN PAGE ZERO, CODE MUST BE

09

; ABOVE THAT.

10

; TJ 1-24-79

11

. TITL TYPUNCH

13

. NREL

14

. ENT ENTR

; START HERE

15

. EXTN .. LO

16

. EXTN .. HI

17

18

19

00000'063077 ENTR: HALT

; NOW MAKE LEADER

20

00001'024415 LDA 1, HIP

21

00002'125400 INC 1, 1

22

00003'030412 LDA 2, LOP

23

00004'021000 LOOP: LDA 0, 0, 2

24

00005'151400 INC 2, 2

25

00006'063511 SKPBZ TTO

26

00007'000777 JMP . -1

27

00010'061111 DOAS 0, TTO

28

00011'146414 SUB# 2, 1, SZR

29

00012'000772 JMP LOOP

30

00013'063077 HALT

31

00014'000777 JMP . -1

32

33

00015'077777 LOP: .. LO

34

00016'077777 HIP: .. HI

35

36

. END ENTR

**00000 TOTAL ERRORS, 00000 PASS 1 ERRORS

TTYPUNCH. —

; XASM PUNCHER

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01
02
03
04 ; PUNCHES HEX/BINARY TAPES WHEN LOADED AND RUN
05 ; WITH XASM'ED M6800 CODE. START AT ENTER, PUNCH
06 ; LEADER, PRESSCONTINUE. HALTS. CODE MUST DEFINE
07 ; .. LO, .. HI
08 ; RESIDES IN PAGE ZERO, CODE MUST BE
09 ; ABOVE THAT.
10 ; TJ 2-6-79
11
12 . TITL PTPPUNCH
13
14 . NREL
15 . ENT ENTR ; START HERE
16 . EXTN .. LO
17 . EXTN .. HI
18
19 00000'063077 ENTR: HALT ; NOW MAKE LEADER
20 00001'024415 LDA 1, HIP
21 00002'125400 INC 1, 1
22 00003'030412 LDA 2, LOP
23 00004'021000 LOOP: LDA 0, 0, 2
24 00005'151400 INC 2, 2
25 00006'063513 SKPBZ PTP
26 00007'000777 JMP .-1
27 00010'061113 DOAS 0, PTP
28 00011'146414 SUB# 2, 1, SZR
29 00012'000772 JMP LOOP
30 00013'063077 HALT
31 00014'000777 JMP .-1
32
33 00015'077777 LOP: .. LO
34 00016'077777 HIP: .. HI
35
36 . END ENTR

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**00000 TOTAL ERRORS, 00000 PASS 1 ERRORS