HP-IL module version 1A (dated Sept. 1983) bugs
mentioned in the HP-IL 1B IDS (dated March 1984):

Error Table
p1 PILMSG 09/29/83 corrected the error table min and max #

BASIC ROUTINES
p6 PREND 01/27/84 fix bug with PRINT not unaddressing the loop
p12 PDIR   12/21/83 fix a bug (stack levels) with PACK / PACK DIR
p31 LISTIO 01/16/84 fixed device # count in LIST IO

ENTER Execution
p7 GETNUM 12/20/83 fix for SR #0039-1070(2): ENTER with an underflow or
                    an overflow will destroy some user flags and traps.
P56 ENT"H" 12/21/83 fix for SR #0039-1073(6): ENTER USING "H";A$ with a comma
                    in the input character sequence
p64 GETARG 12/20/84 fix for SR #0039-1075(1): stack level bug in REQUEST, ENABLE
p73 hZERPG 02/22/84 fix a bug with mailboxes in manual mode
p75 hEXCPT 02/22/84 fix a bug with multiple loops, one in manual mode
p78 hKYDF 12/21/83 force valid size (<4096 nibs) for key def ...
p78 hKYDF 01/10/84 always get the first 255 characters from the loop
p78 hKYDF 02/22/84 fix a bug with multiple loops with one in manual mode

Basic interface
p16 PILSRQ 10/20/83 fix for SR #0039-1074(4): if the first loop requesting service
                    does not have anything to do, try any other loops for SRQ
p16 PILSRQ 02/22/84 added check for carry from CHKSTS
p31 ERRORX 01/24/84 check P= eABORT after call to GETERR

Display driver
p1 BDISPJ 02/24/84 reworked and packed to fix bug with (non-82163 device, insert
                    mode, protected field following, and delete through end of line)

CASSETTE ROUTINES
p7 FORMAT 10/20/83 fix bug with INITIALIZE for an extended Acc ID=16
                    protocol device and directory size
p11 FORMAT 10/20/83 fix a bug with extended Acc ID=16 protocol devices
                    (DDT was forgotten)

POLL HANDLERS
p2 hVER$ 10/20/83 fix bug with insufficient memory for my response
p17 hCOPYx 10/30/83 fix for bug if in device mode and receive
                    a zero-length file which already exists in RAM
p17 hCOPYx 12/21/83 added check for zero-length file in hCPY50: was sending
                    an SDA even if no more data was expected from the device
p24 hCOPYx 08/??/84 *fix bug with Basic file chain (not mentioned in the IDS
                    but implemented in the ROM 1B dated Aug. 1984)*

HPIL CAT
p4 hCAT   01/03/84 added two RSTKBF levels in hCTA+c to fix bug with CAT
                    on a medium with the first file purged
p17 hCTA= 01/03/84 moved the RTNC after SEEKRD to be before the C=B A
                    (Was destroying the error number in C[0])

I/O(NEW Mailbox)
p15 WRITIT 09/27/83 fix for Memory Lost during OUTPUT and/or PRINT

File Execution
p12 GADRST 12/21/83 fix a bug which got into an infinite loop if the device
                    spec contained a ".000x", where "x" is not a digit