



SERVICE BULLETIN

Title: 17/19/23 PSIO II Hardware and Software P/N

Number: C9603

Models Affected: 17EX, 17FA, 19EF, 19EX, 19FA,
19XL, 19XT and 23XL

Date: 1/26/96

Supersedes:

Date:

Purpose:

To provide information to the field about the latest changes to the PSIO p/n HK50AA020. The new PSIO II p/n HK50AA023 has superior, more robust electrical hardware.

File: Controls

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The following are p/n of the PSIO I and PSIO II downloaded with latest software.

Chiller Model	Software Version & Date		PSIO I P/N	PSIO II P/N
17EX/FA	01	01/08/96	N/A	17EX54001801
19EX/EF/FA	03	01/08/96	N/A	19EX54001901
19XL, XT	10	01/08/96	19XB04002601	19XB04008501
23XL	14*	11/28/95	23XL04000101	23XL04007001

Note: When using 23XL PSIO module with software Version 14 or higher to replace an earlier version of software, wiring modifications must be performed. Instructions are included with replacement modules.

The PSIO II hardware will be available to the field from RCD in February 1996 after the PSIO I stock is depleted. During the transition period some of the chillers were shipped from factory with PSIO I hardware with PSIO II p/n. These do not need to be changed.

Field Action:

Replace the PSIO on all 17EX and 17FA chillers with PIC controls shipped from factory prior to 01/01/96 with the latest software.

Other individual product bulletins will address specific software changes.