

	Form No.: 160.80-RP3 (LS2) (600)
	Supersedes: Nothing
<b>LITERATURE SUPPLEMENT</b>	File with: 160.80-RP3
Subject: YS Chiller (with OptiView Graphic Control Center) – Renewal Parts Update	

Update/add the following:

<u>Item</u>	<u>Description</u>	<u>Figure Number</u>	<u>Quantity</u>	<u>Part Number</u>
3	MICROPROCESSOR BOARD (Note 2)	2	1	331-01730-603 (Includes Microprocessor Board 031-01730-000 and latest version of Flash Memory Card 031-02005-001)
14	EPROM, BIOS (U45) Revision "D" and earlier Micro Boards	2	1	031-01796-001
	Any revision Micro Board	2	1	031-01796-002 [ <b>IMPORTANT!</b> Flash Memory Card version C.MLM.03.00 <b>CANNOT</b> be used with this Eprom. The chiller will not run with this combination. The Flash Memory Card must be upgraded to version C.MLM.03.01 or later (i.e., .02, .03, etc.). Refer to Item 20.]
49	FUSE-F1, F2; 5Amp (Micro Boards revision "E" and later)	-	2	025-34592-000

Revise Note 2 to read as follows:

- Replacement Micro Boards that are revision "A" through "D" are supplied without BIOS Eprom (U45) or BRAM (U52). Remove these devices from the defective board and use in the replacement board. Use Flash Memory Card 031-02005-001 supplied with replacement board or 031-02005-002 (any version; available after October 2000).
- Replacement Micro Boards that are revision "E" and later are supplied with BIOS Eprom (U45) but without BRAM (U52). Remove the BRAM from the defective board and use in the replacement board. Use Flash Memory Card 031-02005-001 supplied with replacement board or 031-02005-002 (any version; available after October 2000). **IMPORTANT!** Revision "E" and later boards require BIOS Eprom 031-01796-002 (supplied with revision "E" and later boards). If Flash Memory Card 031-02005-001 is used, it **MUST** be version C.MLM.03.01 or later (i.e., .02, .03, etc.). The latest version of this Memory Card is supplied with the replacement board. The chiller will not run with earlier version C.MLM.03.00 in revision "E" and later board.
- Return all unused Flash Memory Cards with Warranty return boards.