

Dear Valued Lionel Customer:

We recently shipped our 6-32930 ZW controller with two 180-Watt PowerHouses and the 6-22983 180-Watt PowerHouse to your dealer. Not long afterward, we detected an inconsistency in the PowerHouse units. They are not in phase, electrically, with other Lionel transformers.

All Lionel PowerHouses are UL-listed and will operate reliably. However, the PowerHouse will not operate correctly and will be a source of aggravation for anyone who will be using it to power layouts in which there are, or will be, other kinds of transformers. After analyzing this situation and determining that it presents a potential problem, we have developed and manufactured a solution that should best serve your needs.

The solution is a Phase Adapter, which is a simple add-on device that makes the PowerHouse truly compatible with every Lionel transformer ever produced. These add-on units will, of course, be provided absolutely free of charge along with our sincere apology for any inconveniences this incompatibility has caused you. Beginning April 30, 2001, your dealer will have Phase Adapters available for you. All you need to do is locate your sales receipt, visit or contact your Lionel dealer and request your Phase Adapter(s). He will be able to accommodate your needs. If you are unable to reach your dealer, or if his inventory of Phase Adapters is depleted, please contact Lionel Customer Service, and we will ship your Phase Adapter(s) directly to you.

Included with the Phase Adapters are installation instructions to show you how easy they are to install. Also, on the Lionel website ([www.lionel.com](http://www.lionel.com)) is a list of questions you may have regarding the Phase Adapter, the 6-32930 and 6-22983, along with the appropriate answers, to give you all of the applicable information you will need to know about these products.

**Please Note: The 6-32930 ZW controller with 180-Watt Powerhouses and the 6-22983 180-Watt PowerHouse were modified in production as soon as the inconsistency was identified. Please turn your PowerHouse unit(s) over and examine the plastic base. Branded into the base near the power plug is a 6-digit number with a space between the first 4 digits and the last 2. If it reads 2000 49 or higher, do NOT order Phase Adapters--you will not need them. If it reads 2000 48 or lower, please disconnect the unit and contact your dealer to get your free Phase Adapters. Install the Phase Adapters before you use them again.**

Again, please accept our apology for this inconvenience, and our pledge to not trouble you with similar problems in the future. Thank you for your continued support of Lionel L.L.C. and our products.

Sincerely,

Michael P. Braga

Director, Lionel Customer Service

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