



Service Bulletin

AMI INCORPORATED • 1500 UNION AVENUE, S. E. • GRAND RAPIDS 2, MICHIGAN

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BULLETIN NO. 124

TO: All Distributing Office Service Personnel

SUBJECT: H-1968 Conversion Kit for Modifying the A M I G-200 Phonograph to Operate with Seeburg Wall Boxes

General

The pulse train generated by Seeburg 100 and 200 Wall Boxes differs from the A M I Wall Box pulse train in three significant ways.

1. The number (digit) pulses are sent first and the letter (level) pulses last.
2. Compared to the A M I system, at the beginning of the number pulse train there is one extra pulse and at the beginning of the letter pulse train there is one less pulse.
3. The time interval between pulse trains is longer in the Seeburg system than in the A M I system.

There is also no provision for A.C. control or "Wait" light circuits in the Seeburg system.

The H-1968 Seeburg Conversion Kit supplies the necessary parts to adapt the G-200 so that it will function properly from Seeburg Wall Boxes.

The kit contains the following components:

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|---|---------|--------------------------------------|
| 1 | H-1909 | Pulse Generator (Seeburg Conversion) |
| 1 | F-2955 | Switch Assembly |
| 1 | F-2196 | Electrolytic Capacitor |
| 1 | S-106 K | Carbon Resistor (1/2 Watt) |
| 1 | F-2951 | Seeburg Conversion Instruction Sheet |

The R-1909 Pulse Generator contains a special commutator which produces pulse trains compatible with the Seeburg system. In all other respects it is identical to the standard pulse generator in the G-200. Credit will be issued upon the return of the original pulse generator to the factory.

The homing switch assembly in the pulse converter must be replaced by the F-2955 Switch Assembly so as to allow for the change in order of the transmission of the number and letter pulse trains.

Additional time delay must be provided for relay TD-2 and in some cases for TD-1.

All wiring changes and adjustments are fully covered by means of our instruction sheet included with the kit.

APPLICATIONS ENGINEERING

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