

SERVICE BULLETIN #5

Vibrato Failure And Corrective Procedures

A small number of Fender amplifiers were recently produced with a potentially defective VIBRATO unit.

The possible defect is the photo-cell as a result of inadequate coating on the surface of the unit. The surface on these units has a dull rather than shiny appearance. With the exception of the Bronco, Vibro Champ, Princeton and Princeton Reverb models, all amplifier models with VIBRATO may be subject to this defective part.

The failure of these particular photo-cells will usually occur within the first ten hours of operation. Symptoms will include a lack of vibrato and a reduction in total output when the INTENSITY control is advanced.

Repairing the VIBRATO unit can easily be accomplished by removing the amplifier chassis from the cabinet and replacing the parts that are located on and near the center of the fiber parts panel.

The VIBRATO assembly (part #030874) consists of two components: A photo-cell and a NE2 Neon Lamp. These two parts are held together by a piece of .025 thick (heat shrinkable) black tubing.