

Spark Museum Of Electrical Invention

Offer To Sell or Swap

Wurlitzer Model 500/600 Jukebox

The Spark Museum Of Electrical Invention in Bellingham, Washington currently owns a Wurlitzer model 600ASC (serial No. 704881) jukebox, or what they call a Multi Selector Phonograph.

We are offering to sell the Jukebox or a possible trade to a later model of a jukebox of the 1930 to 1950 era that is operational and that can be demonstrated to our patrons. We do wish to continue to perform demonstrations on an instrument that we can perform repairs reliably using our own expertise.

Currently the jukebox is not operational and will need a complete overhaul of the mechanical record changing system. Some parts may need to be replaced and some other parts may be missing. The electronics were operational as of three years ago when the basic operation of the phonograph was tested, however, we feel that it would be wise to thoroughly examine and test the amplifier, the speaker, and the tone arm's pickup cartridge.

We have spent much of our time in attempt to repair the mechanical record changer. We were successful enough to perform limited public demonstrations. After about six months of demonstrations, however, we began to notice more frequent instances of the changer jamming. We took the prudent option to stop trying to perform demonstrations in order to prevent damage to the machine's parts. We also felt that further attempted repairs were beyond our own in-house expertise.

This is a photo of the front of the jukebox, showing the overall condition of the front of the case:



There are some minor nicks and cigarette burns on the wooden case and scratches on the plastic decorations, all of which we feel can be repaired by a competent cabinet restorer.

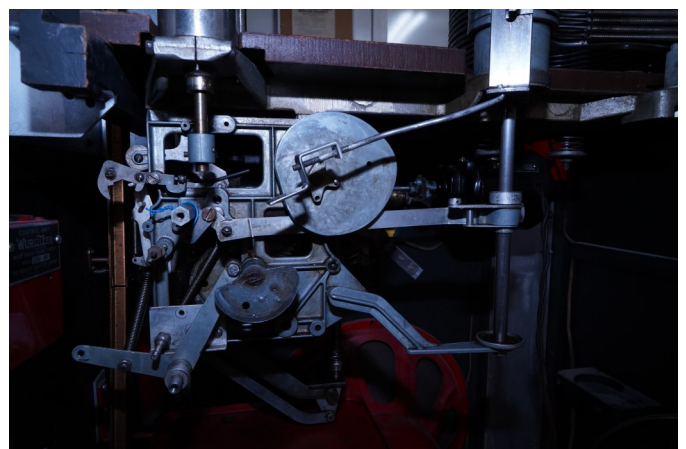
The coin operation mechanism appears to be in workable condition, however we never used it as we did not seek revenue from this instrument.

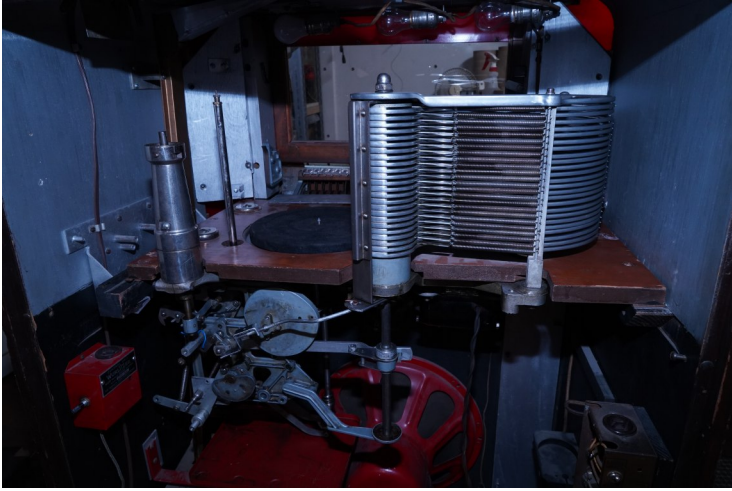
The jukebox is built in the late 1930's. It is a hybrid model 500/600. Wurlitzer wanted to migrate from the model 500 to the model 600. The Wurlitzer Company, however, had many parts of the model 500 that were not needed for the model 600. Therefore, they decided to execute a limited manufacturing run of jukeboxes that used parts from both the earlier model 500 and the later model 600 for the sole purpose of running down the stock of model 500 parts.

Here is a closeup of the front, as well as looking in the front at the record stack:

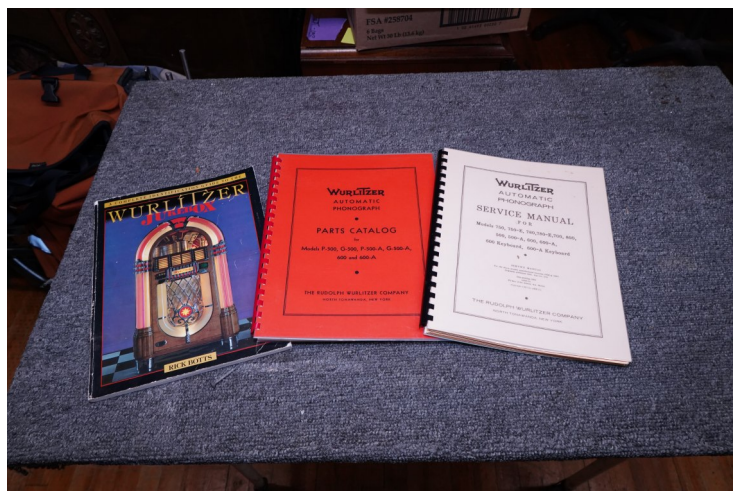


Here are some photographs of the record changer mechanism and some loose parts:





Here is a photo of the amplifier and the loudspeaker which do work, and we are not aware of any tears or damage to the speaker's cone.



In order to try to learn the operation of the record changer, we constructed a frame that can support the record changer system so that it can be observed and repaired without having the walls of the cabinet in the way of your work. This frame is part of the sale and here is a photograph of the frame:



Please note that there is a Windows Zip file containing several high quality photographs is at:

<https://allyn.com/jukebox-pictures-zip-file.zip>

If you are interested, please contact the Spark Museum at:

360-738-3886 frontdesk@sparkmuseum.org

Spark Museum

1312 Bay Street

Bellingham, WA 98225

