Hammond Service News

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Model All with
Tone Wheel Generators
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SUBJECT: MOTOR AND GENERATOR LUBRICATION

All instruments with the tone wheel generators leave the factory without being oiled. We do, during the manufacture of the instrument, oil each individual bearing; however, you will notice that the oil cup on the running motor is dry. This also holds true for the reservoir on top of the generator which lubricates the various bearings.

It is therefore necessary upon installation of the console, that you instruct the owner how to oil the generator, once every year, and at the same time demonstrate the oiling procedure, adding the actual oil.

While an instrument in your possession may be used on the sales floor, no harm will come if oil is not added. However, there will be a tendency for the generator to have a higher purring sound than if oil had been added. In the home, which of course will be somewhat quieter than your sales floors, this can become quite annoying, therefore we suggest that the unit be oiled when it is installed.

Some persons have directed inquiries to us as to the quantity of oil, because they may add oil so slowly into the cups that they never quite have an accurate indication when the three-quarters point is reached. The quantity of oil that should be added to each cup once a year is equivalent to about one tablespoon.