

The Gold-Font Motor

I first heard of this unusual Featherweight motor in 2010 from Leo Kujat and JJ Coble's now discontinued website. They stated that it was made available for machines to be sold in Canada during the late '40's. It was referred to as a "Bakelite" motor vs metal currently in use on American machines. They are easily recognizable when found by the use of "gold lettering/fonts" on the motor bands. Reports from users/repairmen from Canada are that they were not necessarily a desirable motor and often replaced. None-the-less they are one of the rarer distinct features found on Featherweights from around the globe during the post-war years.

I began my search. Featherweights being sold and shipping from Canada were now on my radar and later, the rest of the world. It took a few years but we now have six machines that were sold around the globe Canada, France, the Netherlands, Mexico, and the The US with various voltages to demonstrate Singer's ability to meet their customer's demands wherever they are. Featherweights of this time period destined for Scandinavia can also be found fitted with the "Bakelite" motor ie, Sweden, Norway, etc....

Digging a little deeper into my search for this elusive motor I also found dissimilarities in the owner's manuals from that late '40s time period that were included with the machines that had these Bakelite motors. They were specially printed in the various languages with pictures of the Bakelite motor! Pay particular attention to the huge Latin American manual. It includes a parts list that pictures the motor on the 108th page ..something you don't see in American or British owners manuals.

In the pictures of the motor note;

- * the Country where it was made
- * the motors model number
- * the voltage requirements

In the pictures of the owners manual note;

- * the form/manual identification number (upper left corner of the front cover)
- * (Rev) dates (upper left corner of the manuals) It helps to date the correct manual for your machine
- * the page numbers of the pictured motor
- * the total number of pages in each manual. Total pages varied over time and from country to country.

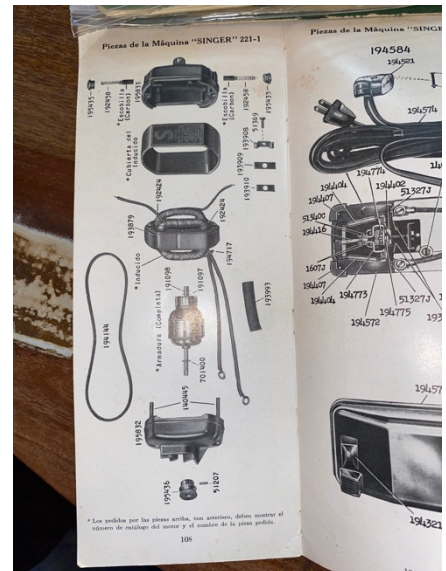
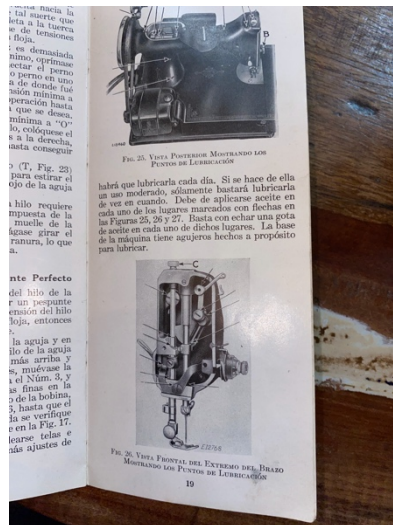
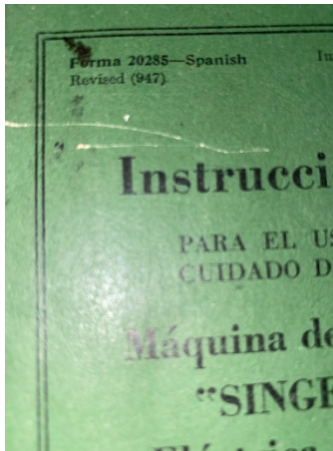
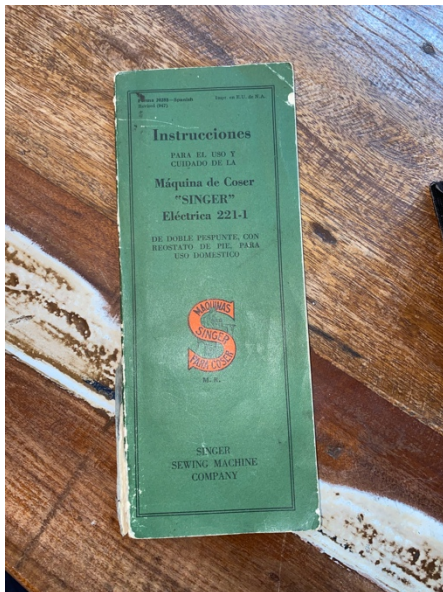
<u>Serial #</u>	<u>221 Birthdate</u>	<u>Voltage</u>	<u>Manual date</u>	<u>Destined for</u>
# <u>AH205668</u>	Aug 17, 1947	110v - 120v	(947)	<u>Latin American</u>
# <u>EE152500</u>	Aug 25, 1947	230v - 250v	*(347)	<u>United Kingdom</u>
# <u>AH372272</u>	Oct 28, 1947	110v - 120v	(248)	<u>Canada</u>
# <u>EE452847</u>	Dec 24, 1947	230v - 250v	(447)	<u>France</u>
# <u>AH556369</u>	Apr 20, 1948	110v - 120v	(351)	<u>French-Canada</u>
# <u>EF162136</u>	May 23, 1949	210v - 230v	*(347)	<u>Netherlands/Holland</u>

*same manual -different voltages

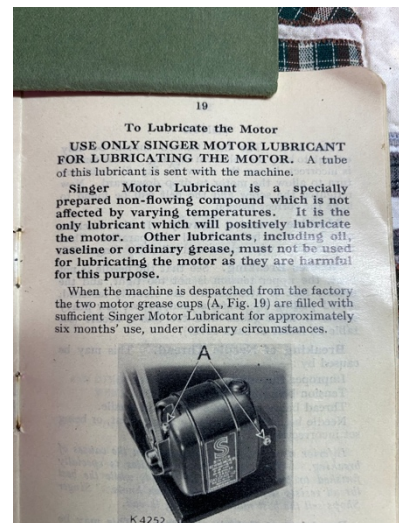
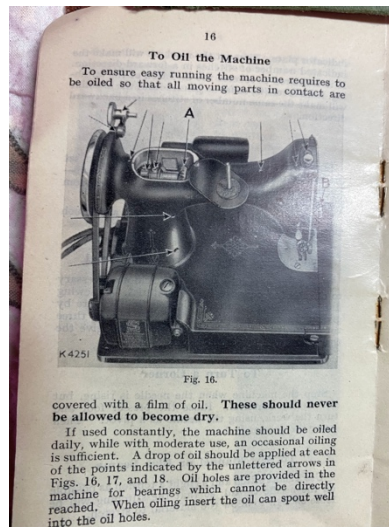
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You may still be able to bring it up Leo & J J's website. If you can, Search through the "Question of the Week" index for December 2010. There you'll find some great information about these motors.



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