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MAGNETIC RECORDERS

SERVICE BULLETIN

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DRIVE MOTOR LUBRICATION

It has been found that among the lubricants previously recommended for the drive motor in series 300 recorders are some that may be incompatible with the lubricant furnished in the motors by the manufacturer.

To correct this situation, we must recommend that only the following lubricants be used in the sleeve bearing type drive motors (motors manufactured by Bodine Electric Company and Cyclohm Motor Corp.)

Gulcrest "A" - Product of Gulf Oil and Refining Company
Stanoil #18 or #25 - Product of Standard Oil Co. of Indiana
Gargoyle D.T.E. Light - Product of Socony Vacuum Oil Co.

CAUTION: If any of the previously recommended lubricants have been used, the motor should be disassembled enough to wipe the motor shaft and the bearings clean before re-oiling.

The motor manufacturer further recommends that motors of this type in continuous use should be lubricated every 3 months or 300 to 500 hours, instead of every 6 months as previously recommended.

(The above information supercedes that in the Section entitled "Drive Motor Lubrication" in all Series 300 Instruction Books.)