

A-M-I SERVICE BULLETIN

December 12, 1956

TO: All Service School Graduates

Our Engineering Department has found that the life expectancy of our 200 selection mechanism can be greatly increased and its performance improved if the plungers in the reset solenoids, toggle shifter solenoids, and play-meter solenoid are lubricated with a very light film of Dow-Corning DC-44 silicone grease (AMI - F-1378 Silicone Grease).

Proper lubrication of these plungers acts as preventive maintenance and can also be used as a remedy for sluggish solenoid operation. If the job is done improperly, however, you can create more trouble than the lubrication would prevent or cure. Therefore, use only the recommended SILICONE grease and use only a very small amount.

It is not necessary to disassemble the solenoids to lubricate the plungers. Just put a small amount of the silicone around the inside of the open end of the solenoid and the action of the plunger will distribute it to where it will do the most good.

These lubrication instructions apply only to the solenoids mentioned above and are NOT meant to include the solenoids in the Credit Units which should have NO oil or grease of any kind.

In the future we will lubricate the plungers during the assembly of the mechanism here at the factory.

Very truly yours,

C. L. Bitting
Supervisor of Field Service

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