

To: ZONES

Subject: ULTRAMATIC DRIVE CONVERTER WHINE OR WHISTLE 25TH SERIES CARS

There have been a few reports from the field of a whistling noise in the Ultramatic Drive converter during converter operation. This noise is caused by the rapid flow of oil from the first turbine vanes, which is the result of insufficient clearance between the vanes.

A new style converter first turbine went into production on January 7, 1952. The new first turbine is machined differently and provides the required clearance.

Whenever the whistling condition is encountered in the field and the owner complains of the noise, do not attempt to machine the present converter turbine, but install a new first turbine, part number 423416. These may be ordered from the Zone Warehouse, and all first turbines in Factory Warehouse stock are of the new style machining.

The return of the material will be handled on a regular R.F.A. in the usual manner.

Very truly yours

J/. A. Carr, Manager

Parts and Service Department

JAC: pam