

# **Packard** **SERVICE TECHNICAL** **Bulletin**

To: ZONES

52T-5

January 30, 1952

Subject: CHANGES IN ULTRAMATIC (CONFIDENTIAL)

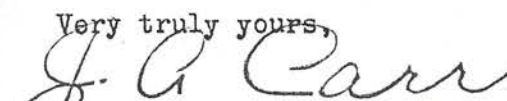
We are listing recent changes in the Ultramatic Drive unit. The part changed, the unit number on which the change was made and the date the change was made in production are shown.

The list is supplied simply as a matter of information for the use of Zone Parts & Service Managers and Representatives.

Any parts altered will not be shipped through Service until the previous design is exhausted.

<u>Unit No.</u>	<u>Name and Change</u>	<u>Part No.</u>	<u>Effective Date</u>
191900 49435	Clutch Housing Dimension change to centralize piston.	423410-11	10-8-51
192585 49660	Converter Turbine Hub First turbine hub dimension reduced to prevent possible interference. Dimension change to eliminate difficulty in assembling parts.	423418	10-15-51
193120 49896	Bell Housing Oil drain hole increased from .187" to .250". Oil seal hole depth increased 1/16". To increase oil drain back area.	421110-11	10-18-51
188920 44360	Output Shaft Lubriplate added to output shaft splines to eliminate snap.	423286	8-6-51
194851 50648	Converter Assembly New 9" direct drive clutch and converter assembly.	423430	10-30-51
201645 54632	Valve Body - Upper Spring steel type oil pump check valves replace cylindrical type valve to eliminate valve noise.	423110-11	1-7-52

Very truly yours,

  
J. A. Carr, Manager  
Parts and Service Department