

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

TO: ZONES

53T-14
July 10, 1953

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 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>
221199	Planetary assembly balanced	434496	1-29-53
84141	Balancing weights spot-		
26331	welded to bolt lock plate		
224143	Front oil pump assembly	434696	3-10-53
86729	Shorter sprags and non-		
29808	hardened plate used		
224240	Parking lock lever assembly	446632	3-10-53
88817	Bearing re-designed		
29934			
222568	Converter inlet valve	423306	2-18-53
86604	Two grooves removed		
27953			
224661	Converter reactor spacer	423780	3-17-53
89551	Overall width decreased		
30527	to obtain end play		
226040	Nylon speedometer driving	434608	4- 3-53
91778	gear instead of steel		
31640			
226040	Nylon governor pinion	434516	4- 3-53
91778	instead of steel		
31640			
31801	14 tooth nylon governor	434514	4- 6-53
	pinion added for 3.23 axle ratio		

Very truly yours,


J. A. Carr
General Service Manager