

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

52P-14
Dealer 10
March 31, 1952

To: ZONES AND DEALERS

Subject: ULTRAMATIC DRIVE OPERATION -- "COASTING"

It is reported that some drivers are shifting the Ultramatic Drive into neutral and "coasting" when driving conditions permit.

The most generally stated reason for doing this is that the driver is "trying to improve gasoline mileage."

We would like to discourage the Ultramatic user from following this practice. Here are several logical reasons, among them being:

- (1) The actual saving on gasoline consumption is negligible.
- (2) The driver does not have his car under proper control.
- (3) It is difficult to synchronize engine speed with actual car traveling speed when attempting to shift back into high range after "coasting" in neutral; this results in the abuse of the high range clutch, because it is forced to continue to slip until the R. P. M. of the engine and the "coasting" speed of the car are synchronized.

Furthermore, the continued return-shifting into high is not good "driving practice," due to the abnormal wear resulting from the impact of different speeds on the clutch plates.

Very truly yours,



J. A. Carr, Manager
Parts and Service Department

JAC:pam