

Packard **SERVICE TECHNICAL**
Bulletin

50T-2, Dealer 1
January 17, 1950

To: ZONES AND DEALERS

Subject: PUMP CHECK VALVE CLATTER ON ULTRAMATIC DRIVE CARS

Ultramatic Drive units now being built in production are equipped with a control valve damper to overcome this check valve clatter condition.

The control valve damper acts as an accumulator which cushions the pulsations of the hydraulic pressure load when the rear pump takes over on acceleration and when the front pump takes over on deceleration.

These dampers are available to correct check valve clatter on vehicles in service; however, no general campaign should be made.

To install the damper, remove the front pump relief boost pressure plug (the plug on the extreme lower right side of the bell housing) and attach the damper and union. Since installation time is so small, no labor allowance will be made.

An initial supply of these dampers and unions are being shipped to each Zone. Additional stock may be ordered under the following part numbers.

- 423183 Control Damper Assembly - 2301-02-06-22-32-33
- G216422 Union - 2301-02-06-22-32-33

Very truly yours,
J. A. Carr
J. A. Carr, Manager
Parts and Service Department

JAC:ps

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