

Packard SERVICE TECHNICAL Bulletin

To: ZONES AND DEALERS

50T-14, Dealer 11
March 16, 1950

Subject: ULTRAMATIC CONTROL VALVE BODY SEPARATOR KIT

The control valve body separator plate, now being used in Ultramatic Drive units in production, incorporates two $7/32$ inch holes for retaining screws which previously were not used.

The retaining screws were added to reduce the possibility of an oil leak between the separator plate and the control valve upper body at these locations. A section of a separator is shown on the reverse side of this bulletin with the two $7/32$ inch holes labeled "A" and "B."

Early or first design separator plates had no holes or retaining screws at either of these locations. On later or second design assemblies, a retaining screw was added only at point "A." The present design uses a retaining screw at points "A" and "B."

Replacement separators of the present design are carried under part number 421854 as listed in the Ultramatic Drive parts list.

When a first or second design separator requires replacement, a Control Valve Body Separator Kit, part number 410860, should be ordered. This kit includes the present design separator and the two retaining screws and copper washers.

It is suggested that this kit be installed whenever control valve bodies having first or second design separators are disassembled. This will provide additional insurance against a possible oil leak between the separator and valve upper body.

It will be necessary to drill and tap the valve upper body for either one or two No. 10-24x $3/4$ retaining screws as required. The separator should be used as a template to locate the holes.

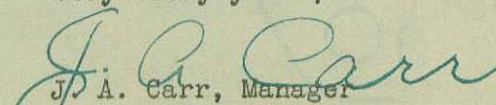
The detail parts which make up the kit are listed below.

410860 Transmission Control Valve Body Separator - Kit

This kit will include the following:

- 421854 Transmission control valve body separator (1)
- G 155122 Transmission control valve body separator screw (2)
- G 446168 Transmission control valve body separator screw washer (2)

Very truly yours,


J. A. Carr, Manager
Parts and Service Department

