

TECHNICAL

55T-38 Dealer 29 August 26, 1955

To: ZONES AND DEALERS

Subject: BINDING STEERING

A few reports have been received about binding steering on cars equipped with Bendix Power Steering.

It is very important that the ball stud in the control valve that is secured to the pitman arm is centered in the opening of the control valve socket tube. If it is not centered, the dust shield in front of the ball stud will cause a bind in the socket tube.

To adjust the ball stud properly proceed as follows:

- 1. Loosen the bolt in the clamp on the end of the control valve. This will permit positioning the control valve on the steering connecting rod.
- 2. Turn the control valve assembly as far as permitted in each direction, then position the shank of the ball stud at the half way position. The shank of the ball stud should have equal spacing in the socket tube.
- 3. After locating the control valve in the central position, tighten the clamp bolt on the control valve.

Very truly yours,

Johnson

Assistant Service Manager

ALE :mu