Packard SERVICE TECHNICAL Bulletin

Read and Return

56T-22
Dealer 19
July 12, 1956

To: ZONES AND DEALERS

Subject: PREMATURE REAR BRAKE WEAR - OVERHEATING -- 56TH SERIES CLIPPERS

A few reports have been received of excessive rear wheel brake lining wear on 56th Series Clipper models. The wear generally occurs at the upper ends of both the primary and secondary shoes. In some instances, the rear brakes have overheated without applying the brakes and this condition generally occurs on the right rear brake.

In most cases, this condition has been caused by improper adjustment of the hand brake linkage, cables and excessive paint in the equalizer preventing the rear cable from sliding in the equalizer.

To prevent excessive rear brake wear and overheating, the hand brake linkage should be adjusted so that the cable levers in the rear brakes are at their fully released position permitting the brake shoes to rest on the anchor pin when the hand brake is released.

HAND BRAKE ADJUSTMENT

Refer to figure 5 on page 2 in the Brake Section of your Service Manual.

1. Disconnect the rear cable and equalizer from the equalizer lever. Clean paint from equalizer so cable can slide free in equalizer. Clean paint from slot in X member so equalizer lever slides easily. Make sure the cables are not binding in the cable conduits.

2. Be sure the front cable operates freely and adjust the front cable so that the equalizer lever just touches the rear of the slot in the X member.

3. Adjust the star wheel in the rear brakes until the wheels can just be turned by hand. Then back off the adjustment so that the wheels turn freely.

4. Connect the rear cable and equalizer to the equalizer lever and adjust so as to just take the slack out of the cables.

It is important that the rear brake shoes rest on the anchor pin when the brakes are released, otherwise the shoes will move up or down, forward and back contacting the drum while driving thus causing overheating and premature wear.

NOTE: This condition has not been reported on Packard models, however, it could occur and the corrections as outlined would apply.

Very truly yours,
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