



Packard

SERVICE

TECHNICAL

Bulletin

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Dealer 9

December 29, 1954

To: ZONES AND DEALERS

Subject: TORSION-LEVEL SUSPENSION - CAUTIONS
55TH SERIES

Listed for your information are certain precautions pertaining to Torsion-Level Suspension equipped cars when unloading them from drive-away trucks and in raising the car on a lift, hoist or jack.

1. When unloading cars from a drive-away truck, it may be necessary to raise the car height at the rear to prevent the bumper or tail pipe from dragging.

Turn the control switch to "on" position. Press downward on the rear bumper as far as possible and when the load compensator raises the car to its uppermost height, turn the control switch to "off" position. This should provide sufficient clearance for unloading.

2. When raising the car on a lift or hoist, particular attention should be given to the front end suspension lower support arm. The pad on the arm of the hoist should be located so that it will not damage the lower end of the front shock absorber or the lower end of the torsion bar arm link which protrudes below the lower support arm.
3. A jack should never be placed under the torsion bar rear load arm because if the car is raised at this point, the rear load arm may be disconnected from its seat in the torque arm.
4. The control switch must always be turned off when changing a wheel or tire.

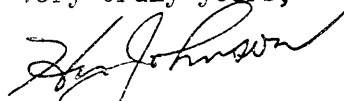
Location of Control Switch and Fuses:

5. Two fuses protect the load compensator electrical circuit.
 - (a) The compensator motor, limit switch and solenoid fuse (20 amp.) are located in a plastic fuse holder near the starter motor.
 - (b) The stop light switch and instrument board control switch fuse (20 amp.) are located in a fuse block under the instrument board to the right of the steering post and are marked "body & stop."

(Over)

6. The "on - off" control switch is located under the lower left edge of the instrument board.
7. The compensator control switch is designed to provide a 7 second delayed action to prevent the compensator motor from operating each time the wheels pass over an irregularity in the road.

Very truly yours,



H. W. Johnson
Assistant Service Manager

HGL:tf

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