

Bulletin
Number 5029

Issue 1

Date 30.11.48

Sheet 1 of 1 Sheet

MODELS AFFECTED
1948-49 "60" and "75"
1948 Land-Rover

UNIT AFFECTED

WHEELS

COMPLAINT

SUBJECT

ROAD WHEEL BALANCING

All well-base type road wheel, tube and tyre assemblies for the models listed above are balanced on initial assembly. It is therefore necessary to check and correct the balance each time a tyre is removed and refitted.

Proceed as follows:—

1. Fit the inner tube and tyre to the wheel with the yellow marking on the tyre adjacent to the tube valve and inflate to the correct pressure.
2. Mount the assembly on a dummy hub, securing it firmly with at least three nuts. An old hub from a 1948 or earlier model can be used as the dummy; fitted with three or five wheel holding studs and nuts it must itself be in complete balance.
3. Any out-of-balance of the wheel assembly should be corrected by attaching appropriate balance weights (see below) to the ventilation slots on the inner side of the wheel, securing them with cone-pointed screws. When the balance of the wheel is adjusted correctly, it will remain stationary when turned to any position of a complete revolution. Usually two or three weights are required for each wheel.
4. Remove the assembly from the hub and install it on the vehicle.

For "60" and "75" roadwheels, use balance weight Part No. 218153 with screw Part No. 77321.

For Land-Rover well-base wheels, use balance weight Part No. 230602 with screw Part No. 77808.

This Bulletin does not apply to Land-Rover divided pattern wheels.

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