Technical Bulletin

Land Rover Defender / Discovery 1 - Front and Rear Wheel Bearing Replacement Applicable References: ADJ138209, ADJ138210, ADJ138211, ADJ138212 Applications: Various 1989> Date Issued: 06/2014

During the replacement of the front or rear wheel bearings, a 52mm deep socket is required to loosen and tighten the lock nut and hub nut. **(BP Part No. ADG05525)**

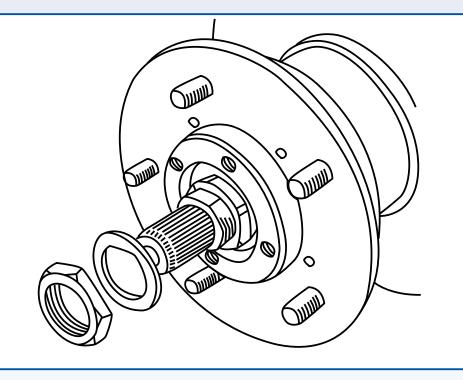
After replacing the front or rear wheel bearings or when checking/adjusting the bearing end float, carry out the following procedure to ensure correct adjustment and maximum service life of the bearing.

Hub Bearing Setting Process

(For all Discovery and Defender vehicles)

- 1. Fit hub washer.
- **2.** Fit hub nut and torque to 50Nm.
- **3.** Rotate hub and ensure rotation is free with no bearing play.
- **4.** Back hub nut off 90 degrees and then retighten to 10Nm.
- 5. Fit tab washer.
- **6.** Fit second hub nut and tighten to 50Nm.







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