

TOYOTA LANDCRUISER BUNDERA

11/1984 – 12/1989

Leading Arm Castor Adjustment Bush

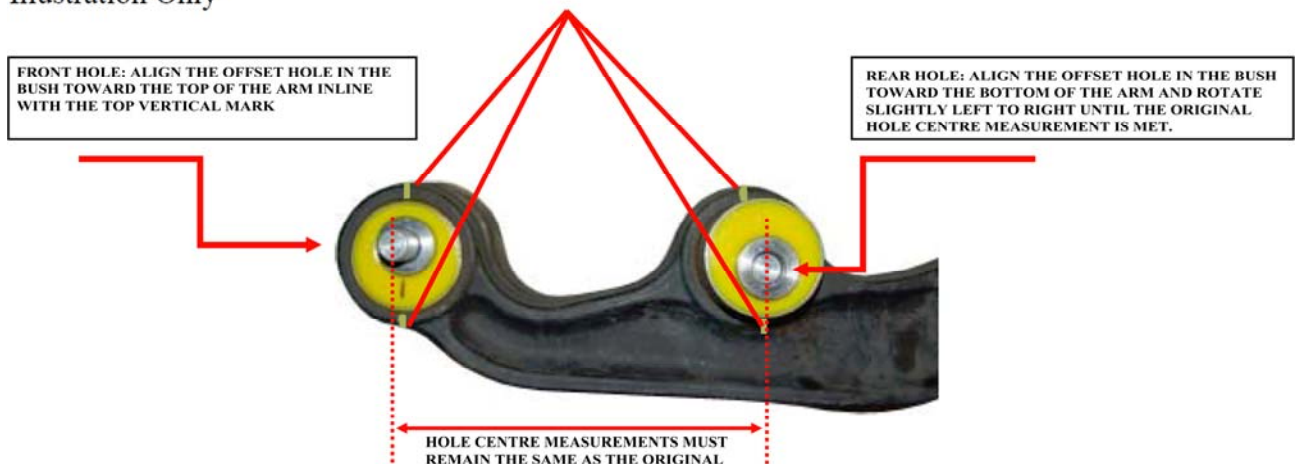
FITTING INSTRUCTIONS:

Part Number WA59-512K eccentric bush gives up to $\pm 2.5^\circ$ of Castor adjustment on the front axle. A wheel alignment machine is required to correct castor adjustment to the correct castor as per Bundera specifications.

Generally, if a vehicle is raised 50mm, the castor will need to be adjusted by approximately 2° positive castor. This can be done by fitting the off centre bush in the following way:

1. After the raised suspension has been fitted, mark a vertical line top and bottom at the centre of the front and rear bushes on each arm as seen below.
2. Measure the hole centres (distance between the holes in the bushes from centre of hole to centre of hole) between the front and rear bush and record this.
3. Remove the leading arms (radius arm) and carefully remove the original bushes from the arms.
4. Align the front bush on the front hole in the arm so that offset hole in the bush is closest to the vertical mark at the top of the arm and install.
5. Align the rear bush on the rear hole in the arm so that the offset hole in the bush is to the bottom of the arm, see the illustration below. Before installing the bush into the arm, measure the hole centres again from centre of bush hole to centre of bush hole and rotate the bush slightly left or right to ensure that this measurement is the same as the original measurement recorded in step 2. This will ensure ease of fitment and allow the bolts to line up easily.

Illustration Only



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