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PRELIMINARY CHECKS. To adjust toe, loosen lock nut "1" or clamp. Adjust toe by turning tie rod until proper setting is obtained, straighten twisted boom when toe in is set. Tighten tie



G00247281

Fig. 9: Adjusting Front Axle
Courtesy of AUDI OF AMERICA, INC.

LEFT & RIGHT WHEEL LOCK CHECKING

This test is only necessary if:

- The steering lock is loose by more than 2 degrees when the wheels turn the steering center point.
- One side has contact between tire and a front axle component or body at full lock.
- Turning circles left/right differ.

The distance between front axle components and tires (arrow) must be the same at full lock (full turn left/right). See Fig. 10. If the distances are unequal, this can be corrected by turning left/right tie rod.

Body Repair Manual For Vw Beetle 2013

Sabine Zange



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