

Installation Guide

FRONT HUB BUMP STEER COLLAR

Z5394

PAGE 1

(Always refer to the current catalogue for complete application listings)

N.B: This installation guide should be used in conjunction with the workshop manual.

FIGURE 1

- ✎ Support the vehicle on suitable chassis stands and remove the front road wheel from the vehicle.
- ✎ Remove the steering arm retaining nut as shown.

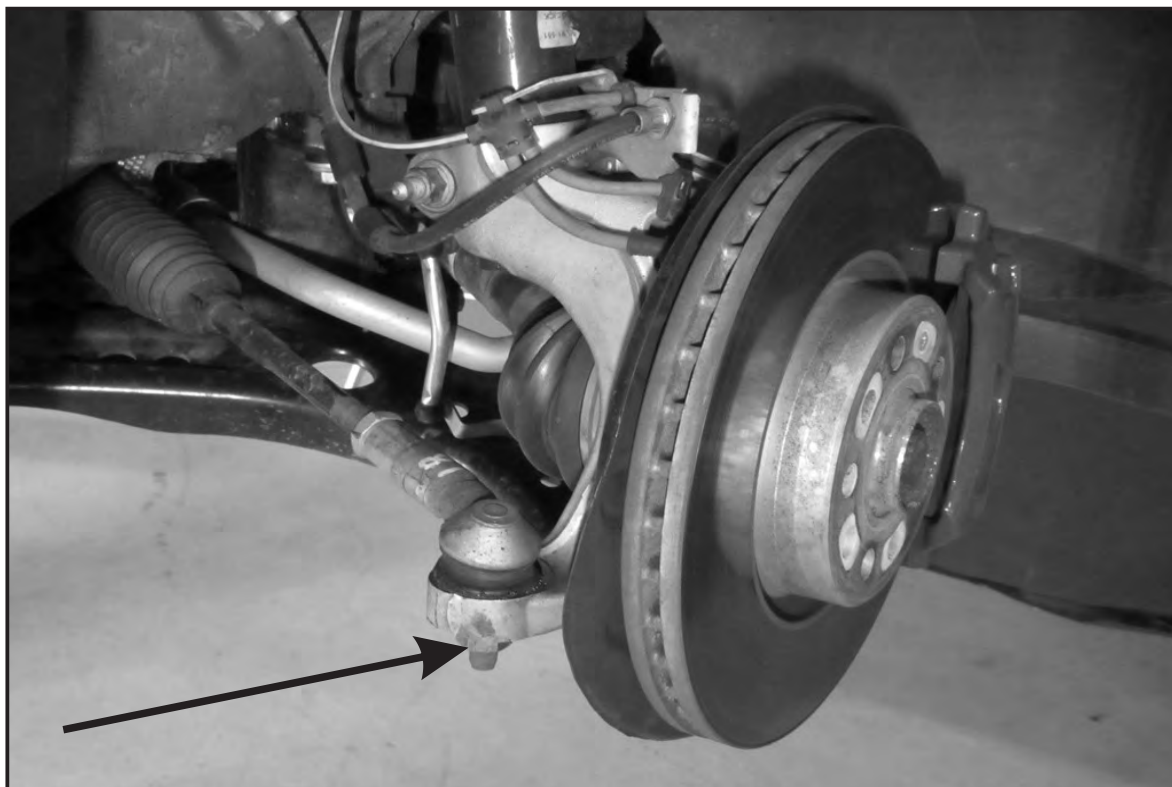


FIGURE 2

- ✎ Using a suitable tie rod puller completely remove the tapered shaft out of the steel hub collar.



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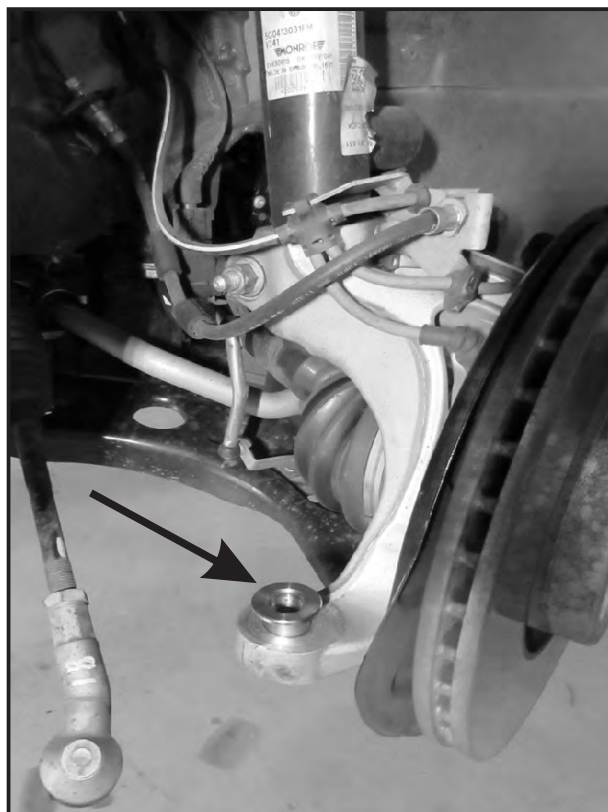
FIGURE 3

- Once the OEM tie rod is removed from the hub the OEM steel tapered collar can be removed from the hub assembly.
- Using a universal puller assembly draw the steel collar up and outward from the alloy hub.



FIGURE 4

- Ensure the hub is free of burrs and install the supplied bump steer collars using the universal puller in reverse or alternatively the collars can be tapped into the hub with a brass hammer provided the underside of the hub is supported to take the shock load.



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FIGURE 5

✍ Install the supplied hardened washer over the threaded tie rod and install the OEM nut using a suitable thread locking adhesive.



FIGURE 6

✍ Screw the nut down the thread ensuring the washer is seated into the hub recess then torque to manufacturers specifications.

✍ The vehicle toe alignment will need to be adjusted to account for the change in steering geometry.



Installation Guide Anti Lift Kit

Z 5580

Suits: VW Golf Mk7

(Always refer to the current catalogue for complete application listings)

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Right Front Arm

Press bushing into the arm with taper face upward. Bushing installed to maximise positive caster gain.

Press the bushing into the control arm leaving the bottom edge of the shell protruding by 2mm. If an increase in additional Anti-lift is desired then the bushing can be pressed flush with the base of the arm. It is recommended not to press past this point.



N.B: It is recommended that a licenced workshop or trades person carry out the above procedure and that workshop manual and relevant safety procedures are followed in addition to the above.