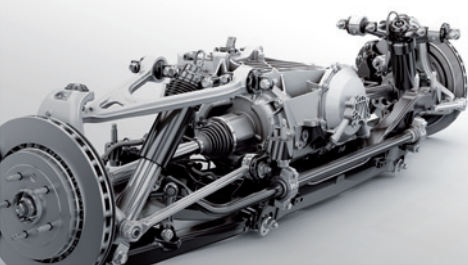




This manual shows step by step how to replace the rear differential bushing **00082043** using the **TEDGUM** puller **TED99705** on a **BMW E46**.



- 1  Drop the rear muffler from the hanger.
- 2  Remove the heat shield that is over the exhaust.
- 3  Unscrew the anti-roll bar clamps.
- 4  Disconnect axle shafts from differential.
- 5  Remove the rear aluminum differential bracket.
- 6  Disconnect propshaft from the differential.
- 7  Place the differential on the support.
- 8  Unscrew the rear differential bushing.
- 9  Unscrew the two screws on the front differential bushings and remove the differential.
- 10  The old bushing that will be replaced.
- 11  Mount the puller.
- 12  Pull out the old bushing.
- 13  Clean and lubricate the socket before installing a new bushing.
- 14  Put the puller together with a new bushing on. Remember to put it correctly in the socket. The bushing is not symmetrical.
- 15  Install the bushing and remove the puller. The bushing is correctly pressed in.



This and other manuals can be found in our web-site:  
<https://tedgum.pl/en/technical-support.html>



Manual shown above is just a presentation showing how the repair procedure can be made. **TEDGUM** company does not bear responsibility for any errors in the manual and incorrect interpretation of the manual. Repair should be preceded by skilled personnel with the use of appropriate tools and with keeping all the safety means. All rights reserved.