



# Manual



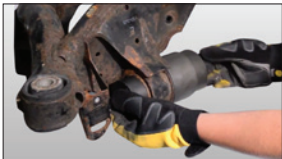
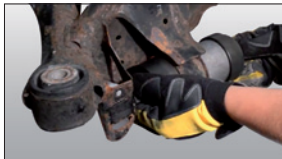






## Replacement of rear differential bushing with **TEDGUM®** puller **TED99705**

The puller is designed to enable correct replacement of bushing directly on car without rear subframe removal. The use of a trapezoidal thread on the puller screw gave it high durability. To guarantee the best performance and durability it's crucial to use lubricant on bolt and bearing.

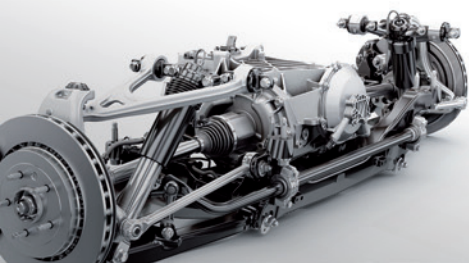


The details of the installation process for bushing 00082043 in BMW car are shown below:

- |   |   |   |   |  |   |
|---|---|---|---|--|---|
| 1 |   | Before removing old bushing assemble the puller as shown in the image             | 5 |   | Put a flange on the element that removed old bushing so the new one has adequate support                  |
| 2 |  | Attach the module to the bushing. Install the bolt and pre-assembled drive plates | 6 |  | Set the bushing correctly (be aware that is asymmetric), install drive plates and tighten it all together |
| 3 |  | Put it together and check moulder alignment to the bushing and socket             | 7 |  | During installation process check if the bushing goes directly in to the socket                           |
| 4 |  | Before installation, socket must be cleaned and lubricated                        | 8 |  | Correctly pressed in bushing  |

## Applications to:

BMW Z4 (e89), BMW SERIES 1 (e81, e82, e87, e88),  
BMW SERIES 3 (e90, e91, e92, e93), BMW SERIES 5 (e60, e61),  
BMW SERIES 6 (e63, e64), BMW SERIES 7 (e65, e66).



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 proceeded by skilled personnel with the use of appropriate tools and with keeping all the safety means. All rights reserved.