

Fitting Instructions

KBR21

Z5031
Rev. A

Application:

KBR21-(size) series heavy duty rear sway bar mounting bracket kits are designed to replace the original equipment mounts with a stronger more rigid version. Extra heavy duty rear sway bar mounts improve sway bar response and should be used for large diameter or adjustable sway bars. Critical when using higher settings as factory mounts will twist and flex and can fail prematurely.

Contents:

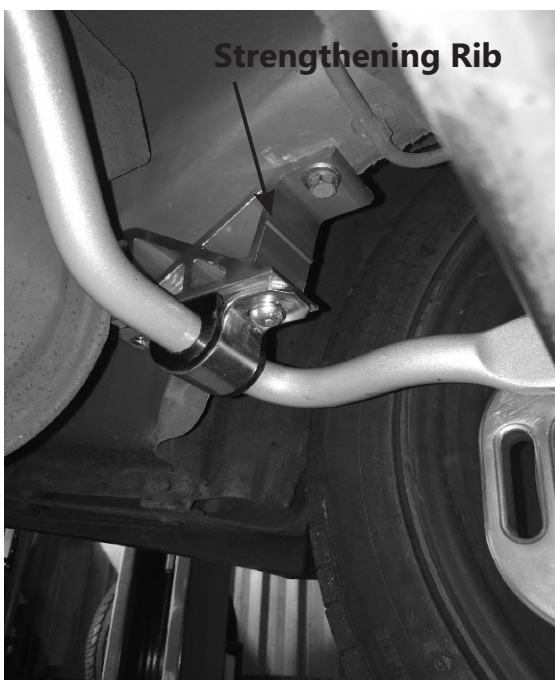
KBR21 series kits contain the following hardware parts:

- 2 x new mounting brackets (heavy duty)
- 2 x new universal swaybar "D" bush mounting saddles
- 2 x new universal D bushes (sized according to part number)
- 4 x 30mm long mounting bolts
- 4 x spring washers
- 4 x smaller flat washers
- 4 x larger flat washers
- 1 x grease bag

Fitting:

Please read all instructions prior to starting.

1. This installation should be done with the vehicle at normal ride height.
2. Remove original rear sway bar D-bush mounting saddles from the OE mounting brackets. Undo the two 12mm bolts securing the mounting bracket to the chassis and remove brackets.
3. Fit up the new heavy duty mounting brackets using the original 12mm bolts and supplied washers.
*Note: The brackets are handed left and right - the strengthening rib should be facing forward.
Refer image below.*
4. Lightly grease the new polyurethane D-bushes with the supplied grease and fit to the sway bar.
5. Secure the D-bushes and sway bar to the new mounting bracket using the new D-bush saddles, 4 bolts, flat washers and spring washers that are supplied.
6. Ensure that all bolts are tensioned to manufacturers torque settings and road test. Check tension.
7. Check and re-tension all fittings again after 100kms but no more than 200kms.



Please drive carefully while you accustom yourself to the changed vehicle behaviour.

GREASE FREE TECHNOLOGY

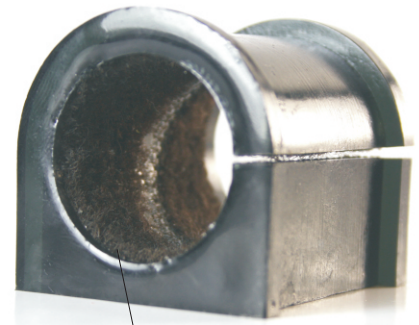


Introducing Grease Free Technology Bushings

Bushings supplied in this kit feature not only the latest synthetic elastomer bushing material technology but a high performing PTFE inner lining boasting an extraordinary low coefficient of friction. This inner lining eliminates the need to lubricate the bushing on installation and therefore makes these bushing 'grease free'!

Superior friction management

- reduces heat build up known to deform or degrade bushing over time
- dramatically reduces high frequency noises (squeaking)
- eliminates the need for maintenance/ greasing



PTFE LINING

Installation tip

Ensure a clean mating surface when installing these bushings for optimum performance!

Frequently Asked Questions

What happens if I do apply grease to the lining?

Don't stress, simply wipe away as much of the lubricant from the surface as possible and install. Adding grease does not further improve the bushings function/ performance nor does traces of lubricant impede the function/ performance.

Do I need to grease other areas of the bushing?

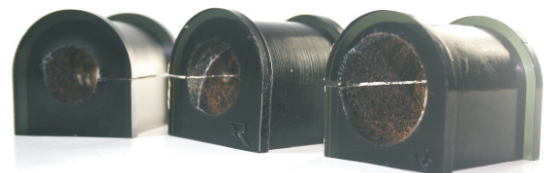
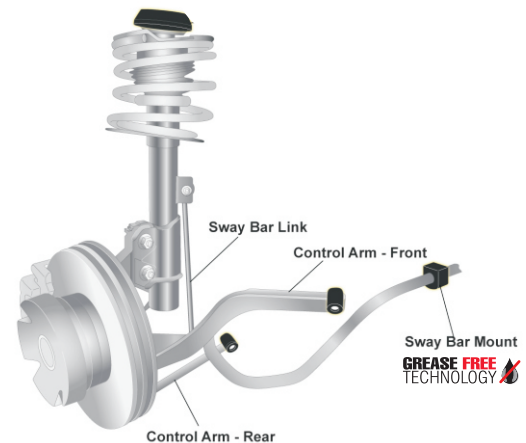
Simply, no! Unless the kit is supplied with a grease packet and lubrication instructions, no other area of the bushing requires lubrication.

Do these bushings require maintenance?

Significant improvements in grease retention within bushing design has dramatically improved over recent years, however this new grease free technology does away with all lubricants and subsequent or periodical maintenance.

Is this technology available across the entire range?

For the most up to date offering of grease free technology bushings visit the website!



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