

Fitting Instructions BTR21Z

WHITELINE

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Flat out

Code: Z367

Application:

Full kit rear swaybar to suit:
Toyota Supra MA60 Series, 1983 - 1986.
Always refer to current catalogue for complete application listing.

Specifications:

BTR21Z - 18mm adjustable full kit swaybar

Contents:

- 1 x swaybar
- 2 x swaybar mount bushes
- 2 x 'L' shaped control arm to endlink brackets, 2-hole
- 2 x swaybar links (with bushes and crush tubes)
- 2 x 3/8" * 1.75 inch bolts (short)
- 2 x 3/8" * 2.0 inch bolts (long)
- 4 x 3/8" nyloc nuts
- 2 x M12 nyloc nuts
- 4 x 3/8" flat washers (small)
- 4 x 3/8" flat washers (large)
- 2 x 1/2" flat washers
- 1 x grease bag

Fitting Instructions:

Please read complete fitting instructions and check kit components prior to fitment. Whiteline recommends that all work be carried out by a qualified technician. Installation of this product is best done with the vehicle on a hoist / lift.

1. Remove rear swaybar endlinks, undo swaybar chassis mounting bolts, and remove swaybar.
2. Using 1/2" washer and M12 nyloc nut, install new L-shaped bracket to the original link attaching point, as shown in photos 1 & 2.
3. Apply grease supplied to the inside of poly D-bushes, and fit onto the swaybar.
4. Using original bolts and saddles, attach the swaybar to the chassis.
5. Using new bolts, washers and links, connect the swaybar to the link brackets, as shown in photo 3 and figure 2. Refer to figure 1 for swaybar adjustment guide.
6. Tighten all nuts and bolts.
7. Check & re-tension all fittings again after 100km's but no more than 200km's.

For noise and friction free operation, carry out periodic inspections and maintain proper bush lubrication.

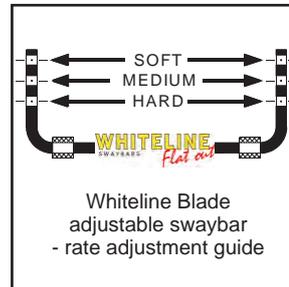


Figure 1.

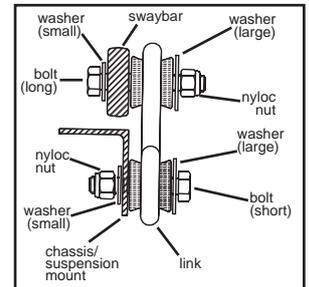


Figure 2



Photo 1



Photo 2



Photo 3. Right-hand side view.



Photo 4. BTR21Z complete assembly

Warning: 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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