

# Fitting Instructions

## BTF39Z

# WHITELINE

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*Flat out*

**Code: Z373**

### Application:

Full kit Blade adjustable front swaybar to suit:  
Toyota Supra MA70-series 86-93.

*Always refer to current catalogue for complete application listing.*

### Specifications:

BTF39Z - 30mm Blade adjustable full kit swaybar

### Contents:

- 1 x swaybar
- 2 x swaybar mount bushes
- 2 x swaybar links (with bushes and crush tubes)
- 2 x M10 x 50mm high tensile bolts (short)
- 2 x M10 x 60mm high tensile bolts (long)
- 4 x M10 nyloc nuts
- 4 x 3/8" x 7/8" flat washers (small)
- 6 x 3/8" x 1-1/4" flat washers (large)
- 4 x spacers
- 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 must be done at normal ride height and is best done with the vehicle on a drive-on hoist / lift or ramps.

1. Remove front swaybar endlinks.
2. Undo chassis mounts, and remove swaybar.
3. Apply grease to the inside of poly D-bushes and fit onto the swaybar.
4. Position swaybar in place and attach to the chassis using original mounting brackets and bolts.
5. Attach new endlinks to the swaybar and control arm, following the points below:
  - (a) Position the narrow bush of the endlink with short bolt on the swaybar end (top).
  - (b) Position the wide bush of the endlink with long bolt on the control arm end (bottom).
  - (c) Fit small washers under the heads of all bolts.
  - (d) Fit large washers on the outside of top bush, and on both sides of the lower bush.
  - (e) Refer to figure 1 for swaybar adjustment guide.
  - (f) Fit 2 spacers on the bottom of each link, in 1 of 3 ways depending on the adjustment setting chosen. As a guide, refer to photos 2, 3 and 4.
  - (g) For best results, endlinks should be aligned to the swaybar as close to perpendicular as possible.
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.

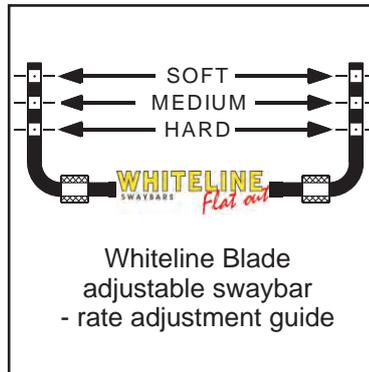


Figure 1.

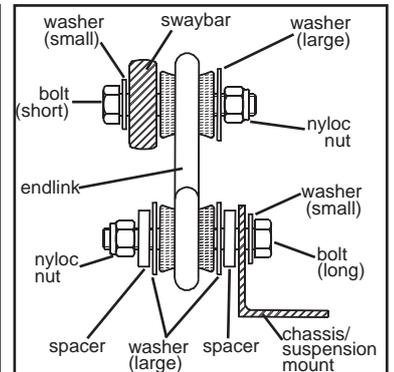


Figure 2.



Photo 1.



Photo 2. "Medium" setting.



Photo 3. "Hard" setting.



Photo 4. "Soft" setting.



Photo 5. BTF39Z complete assembly

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