

Fitting Instructions

BTR25Z



Code: Z228

Application:

Full kit rear swaybar to suit:
Toyota Corolla AE86 Sprinter
Always refer to current catalogue for complete application listing.

Specifications:

BTR25Z - 18mm adjustable full kit swaybar

Contents:

- 1 x swaybar
- 2 x swaybar mount bushes
- 2 x chassis brackets
- 2 x link assemblies
- 2 x 3/8" * 2.0 inch bolts
- 4 x 3/8" nyloc nuts
- 2 x 3/8" flat washers (small)
- 4 x 3/8" flat washers (large)
- 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 with the vehicle at normal ride height. To enable better access to the undercarriage, drive-on hoist/ramps may be used.

1. Remove rear swaybar endlinks, undo swaybar axle mounting bolts, and remove swaybar.
2. Remove rear swaybar original chassis brackets.
3. Using original bolts, install new chassis brackets supplied, as shown in photos 1 & 3, and tighten to manufacturers torque specifications.

Note: New chassis brackets are different for left and right hand side. Select the appropriate bracket so that the front mounting hole is lower than the rear and the link studs are at the bottom of the bracket.

4. Apply grease supplied to the inside of poly D-bushes, and fit onto the swaybar.
5. Using original bolts and saddles, attach the swaybar to the axle as shown in photo 4.
6. Using new bolts, washers and links, connect the swaybar to chassis bracket, as shown in photos 1, 2 & 3 and figure 2. Refer to figure 1 for swaybar adjustment guide.

Note: Endlinks should be aligned to the swaybar as close to perpendicular as possible. As a guide:

- for 2 softer settings, use front stud (photo 3)
- for 2 harder settings, use rear stud

8. Tighten all nuts and bolts.
9. 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.

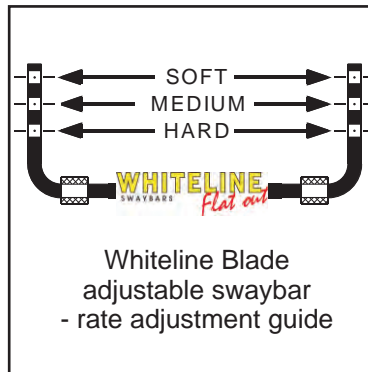


Figure 1.

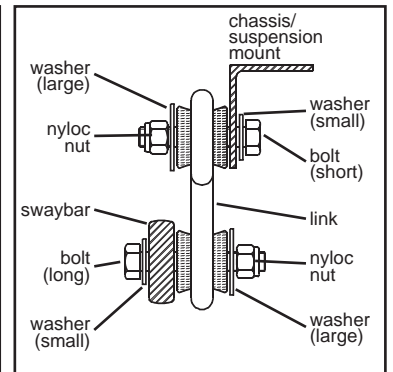


Figure 2.

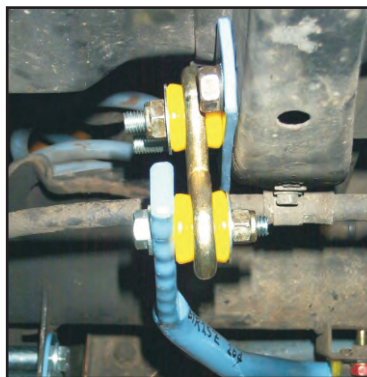


Photo 1. Right-hand side front view.



Photo 2. Right-hand side inside view.



Photo 3. Left-hand side outside view.



Photo 4. BTR25Z complete assembly

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