

# Fitting Instructions

N.B: This instruction sheet should be used in conjunction with the workshop manual and proper safety procedures followed.

## Application:

Holden Cruze YG

Suzuki Ignis HT

## Specification:

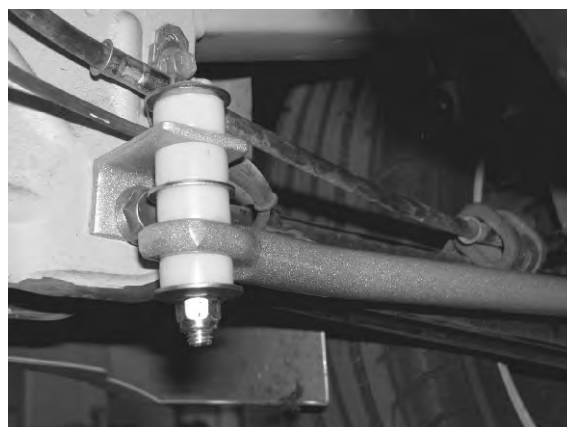
BSR44 - 27mm blade-adjustable

## Contents:

- |     |     |                                     |
|-----|-----|-------------------------------------|
| 1.  | 2 x | D-bushings                          |
| 2.  | 2 x | Sway Bar links                      |
| 3.  | 2 x | M12x60 bolts                        |
| 4.  | 2 x | M12 Nyloc nuts                      |
| 5.  | 4x  | 12mm I.D. - 8mm wide spacers        |
| 6.  | 2x  | 30mm O.D. - 12mm I.D. Flat washer   |
| 7.  | 2 x | M10x55 bolts                        |
| 8.  | 2 x | M10 Nyloc nuts.                     |
| 9.  | 2x  | 22.2mm O.D. - 10mm I.D. Flat washer |
| 10. | 2x  | 33mm O.D. - 10mm I.D. Flat washer   |
| 11. | 2 x | "U" bolts                           |
| 12. | 2 x | 10mm thick plates                   |
| 13. | 1 x | grease                              |
| 14. | 2 x | D-bushing mounting saddle           |
| 15. | 4 x | 3/8 UNC flange nuts                 |

## Fitting:

1. Raise Vehicle and support with chassis stands.
2. Disconnect standard sway bar and mounts as per workshop manual, remove standard captive bolts and nuts from mounting points.
3. Fit sway bar links(2) to standard mounting position on chassis, use M12 bolts(3), 8mm spacers(5) and M12 nyloc nuts(4). Place flat washer(6) under M12 nyloc nut.
4. Further fitting must be done with the vehicle at normal ride height - drive on ramps can be used.
5. Grease D-bushes (1) with grease (13) and fit onto the sway bar.
6. Fit the "U" bolts (11) over the axle assembly and fit 10mm plates (12).
7. Mount the sway bar (12) onto sway mounts, using D-bush brackets (4) and 3/8 flange nuts (6). (Note: Sway bar can only be fitted one way as the sway bar will foul on panhard rod if fitted incorrectly).
8. Mount links into hole in sway bar using M10 bolts(7), large flat washer(10), smaller washers(9) and M10 nyloc nuts(8).
9. Tighten all mounting hardware. (Note: do not over-tighten link nuts onto link bushes, only minor pre-load is required).



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

# GREASE FREE TECHNOLOGY

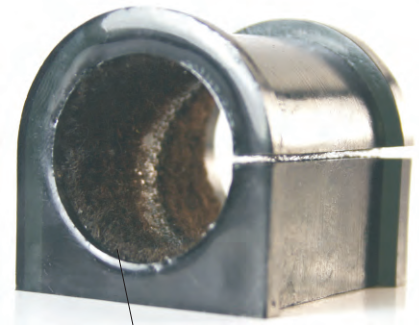


## Introducing Grease Free Technology Bushings

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?

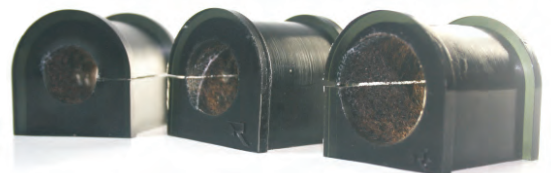
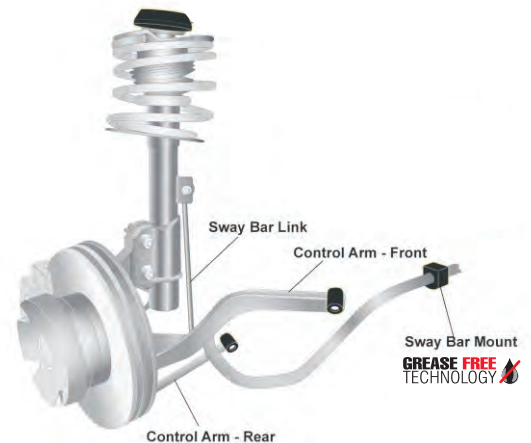
Simply, no! Unless the kit is supplied with a grease packet and lubrication instructions, no other area of the bushing requires lubrication.

### 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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