## STEERING RACK BUSHINGS - WITH REMOVAL TOOL

## **Application:**

- Subaru Impreza MY05-on WRX & Sti.
- Subaru Liberty/Legacy, BL/BP, 09/03-on

(Always refer to current catalogue for full application listing)

## Installation guide:

Please read the complete fitting instructions and check kit components before commencing work, We recommend that all work be carried out by a qualified technician.

- 1. Raise vehicle evenly and safely support. (Never rely on Jack only)
- Remove any undercarriage guards and braces to enable access to steering rack mounts.
- 3. Undo and remove steering rack mounting bolts and brackets.
- 4. Undo and remove bottom steering shaft coupling bolt, and slide steering rack input shaft out of the coupling, refer Fig. 1.
- Remove passenger side bush. This can be easily removed by hand.
- Remove driver side bushes. Use bush removal tool kit supplied to extract 2 driver (pump) side bushes, refer Fig. 2. Use fully threaded bolt to extract bush into the cup. Repeat for the second driver's side bush.
- 7. With all bushes removed, clean all surfaces of all dirt and apply grease supplied to all mounting surfaces and bushes.
- 8. Install all 4 half-bushes on drivers side, refer Fig 4.
- 9. Push 2 metal tubes into new drivers side bushes, refer Fig.5.
- 10. Install passenger side round bush, with the smaller section shoulder facing up. Refer Fig. 6.
- 11. Slide steering rack input shaft back into the coupling, and tighten the locking bolt. Refer Fig 1.
- 12. Assemble all steering rack mounting brackets and bolts. Tighten driver's side first, then passenger's side bolts to manufacturer's recommended torque settings.
- Refit any undercarriage guards and braces, and safely lower the vehicle.
- 14. It is advisable to check wheel alignment settings, and adjust as required.
- Check & re-tension all fittings again after 100kms but no more then 200kms.

## Contents:

Each kit contains;

- √ 4 x driver-side half bushes
- √ 1 x passenger-side bush
- ✓ 2 x driver-side metal tubes
- √ 1 x grease sachet
- √ 1 x bush removal tool kit (includes 'cup',
- √ bolt, nut & washer)













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