

Fitting Instructions KCA390

WHITELINE

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Flat out

Code: Z296

Application: Mitsubishi Lancer Evolution VII VIII

KCA390 - Steering Precision Kit is designed to improve the steering feel, precision and response while reducing understeer and increasing front grip specifically on turn-in. This is achieved through the use of low compliance replacement mounting bushes and special spacers to alter steering geometry.

Contents: Each kit contains:

- 1 x Power steering mounting bush - driver side
- 4 x Power steering mounting bush - passenger side
- 2 x Power steering mounting bush tubes - passenger side
- 4 x High tensile steel spacer discs - drivers and passenger sides.

Fitting: Please read the complete instructions before commencing work.

1. Whiteline recommend that all work be carried out by a qualified technician. Fitting is best done with the vehicle on a hoist.

2. It is recommended to measure wheel alignment settings prior to fitment.

3. Remove original steering mount bushes. This will require removing or partial removal of cross-member, exhaust and other related parts to gain access to steering rack mounts.

4. Fit new KCA390 steering rack mounting bushes.

5. During assembly of the steering rack onto the cross-member, fit 4 spacer discs between the cross-member and mounting bracket on the passenger side. **Refer Fig 2.**

6. Reassemble steering rack, cross-member, exhaust and all other related parts.

7. Test drive the vehicle, and check tension on all fasteners.

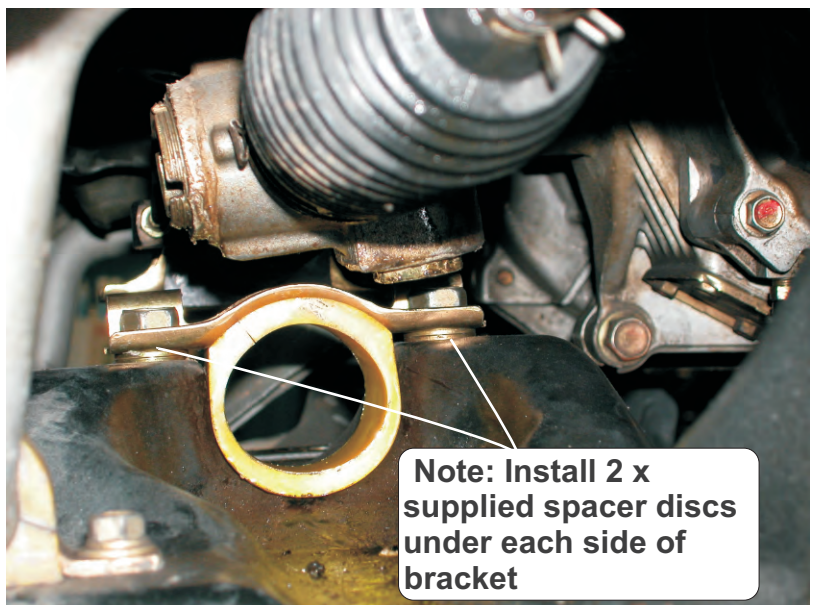
8. Measure wheel alignment, and adjust as required.

9. Check & re-tension all fittings again after 100 kms but no more than 200 kms.

Fig.1



Fig.2



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