

Fitting Instructions KCA302

1. Observe front tyre wear, road test car and note owners comments.
2. Support vehicle and then unbolt the lower control arm and remove the front and rear bushes. Whilst it may not be essential to remove road wheels it may facilitate access.
3. Open kit and identify components with particular emphasis on the rear bushes. It is important to note that the bushes for the rear mount have been purposefully made with an off-centred hole. These bushes should be positioned on the lower control arms so that, when fitted, the arms are moved outboard (towards the wheels) from their normal centred position.
3. Replace the front OE bushes with the Whitline polyurethane bushes supplied, install the required number of shims to achieve the desired caster settings. Each shim, when installed behind the arm, moves the arm forward representing approximately 0.5 degrees of caster. Replace the lower control arms using the OE brackets, bolts, nuts and lock washers.
4. Take the caster readings and reposition the shims if necessary to achieve the required final settings.
5. Bounce the front of the vehicle to settle the suspension, check the camber and caster readings and then proceed with toe settings to complete alignment.

Notes;

- A. It is recommended that the above procedures are carried out by a licensed workshop or tradesperson.
- B. Ensure that the inner surfaces and the flange ends of both bushes are well covered with the grease supplied.