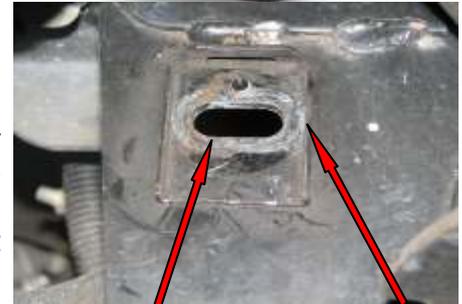


Stop The Slippage! And Increase Caster.

VE Commodore front caster lock kit 45572 - Holden Commodore VE 8/2006-on

On VE Commodores the chassis mounting point of the front lower front control arm (radius rod/arm) is located inside long horizontal slots. The vehicle from factory has two locating shims, but **Nolathane** feels these shims are inadequate in locking the front control arm into position and allows slippage/movement to occur as there is free play between the shim and chassis tabs. This can also occur if the bolts are not extremely tight, or by simply clipping a curb, roundabout or pot hole. These slots are used for caster adjustment whilst aligning the vehicle. Moving the control arm at this point alters the vehicle's static and dynamic caster settings, so it is critical that it is aligned and located correctly. Increased caster settings will give the vehicle dynamic negative camber which delivers more responsive steering and better corner turn in.



Control arm mounting slot in chassis Chassis tabs

We looked at this issue after problems on our own vehicle, and developed the **Nolathane 45572** caster correction & lock kit. The kit contains 4 x specially profiled locating washers to fit snug into the horizontal slots to reposition the lower control arm at the maximum caster setting by 3/4deg above factory, and eliminating the slip/movement. The **Nolathane** kit can be used with the original bushes or **Nolathane's 45560** replacement bush kit and does not induce Noise, Vibration or Harshness (N.V.H.).

Original VE locating shims



Another advantage with fitting the **45572** kit, is that no special tools are required, it's a D.I.Y. install. We do however recommend that a wheel alignment be performed after fitment.



With the original bushes in the front lower front control arm being hydraulic, **Nolathane** have developed **45560** (refer update 0904). This kit replaces the bushes and can be used in conjunction with **45572**.



Part of a total handling system

Designed to integrate and offer a fully balanced handling solution. **Nolathane** suspension offers replacement bushes and alignment products. So for a catalogue, brochure or technical information on the VE Commodore range or any of the **Nolathane** products contact the Redranger team on **1300 88 2355** or visit www.nolathane.com.au



WANT IT TO HANDLE? NOLATHANE IT!

Nolathane®

TECHNICAL HOTLINE
AUST 1300 882 355
NZ 0800 880 189
Email: tech@redranger.com.au

4 Warringah Close
Somersby, NSW 2250
Ph: +61 2 4340 2355
Fax: +61 2 4340 2466
ABN 99 124 177 297

www.nolathane.com.au