

Nolathane Part No. 45463 & 45506

Front Lower Control Arm Rear Bush Kits

Update No: 0601

These replacement bush kits suit:

45463 - PT Cruiser 7/2000 to date & Neon 9/1999 to 7/2002

45506 - Neon 7/1996 to 8/1999



Note: Rubber protruding from case with wheels hanging.



The original front lower control arm on PT Cruiser & Neon uses an "A" type design arm that has the rear bush mounted vertically. The constant distortion of this bush as the control arm moves up and down combined with braking loads and our road conditions lead to premature failure of these bushes.

There is normally no noise to indicate failure as the original rubber in the bush separates from its steel case or splits. This failure is often not diagnosed due to the gradual decline in performance. The steering and handling response declines and in severe cases tyre wear can increase. It is common for these vehicles to have the original bushes replaced under warranty.

Diagnosis is best carried out on a two post hoist with the wheels hanging and by inspecting the top of the bush. The replacement **Nolathane** 45463 kit is a two piece bush for easy installation. The image to the right shows the **Nolathane** bush installed into the arm with the special washers (included in the kit). Earlier model Neon's from July 1996 to Aug 1999 use **Nolathane** 45506 kit. This kit is essentially the same as **Nolathane** 45463 but is 10mm shorter. Once installed an immediate improvement in steering response and handling can be noticed.



Listed below are the Nolathane parts available for PT Cruiser or Neon:

PT Cruiser 7/2000 on

		Part No.
Front	Camber adjusting bolts 14mm (pair)	44260
Front	Control arm – lower inner front bush kit	45476
Front	Control arm – lower inner rear bush kit	45463
Front	Sway bar – link bush kit	42460
Front	Sway bar – mount bush kit 20mm ID	42456

Neon 7/1996 – 7/2002

Front	Camber adjusting bolts 14mm (pair)	44260
Front	Control arm – lower inner front bush kit	45476
Front	Control arm – lower inner rear bush kit	45506
Front	Control arm – lower inner rear bush kit	45463
Rear	Camber adjusting bolts 12mm (pair)	44250



Note: Nolathane design is not excessively loaded with wheels hanging.

"The polyurethane used in all **Nolathane** products is formulated to ensure maximum performance without compromising ride quality."

NOLATHANE
2/4 Warringah Close
Somersby NSW 2250
Ph (02) 4340 2355
Fax (02) 4340 2466
ABN 78 003 734 183

TECHNICAL HOTLINE

Phone: Australia 1300 88 2355
Email: tech@redranger.com.au

Fax: Australia (02) 4340 2466

TECHNICAL CALL BACK SERVICE

New Zealand +61 2 4340 2355

New Zealand +61 2 4340 2466

For fitment, applications, sizes and cross reference information.