



RB59-522K FITTING INSTRUCTIONS FOR NISSAN PATROL GU/GU Y60/Y61

Safety Warning

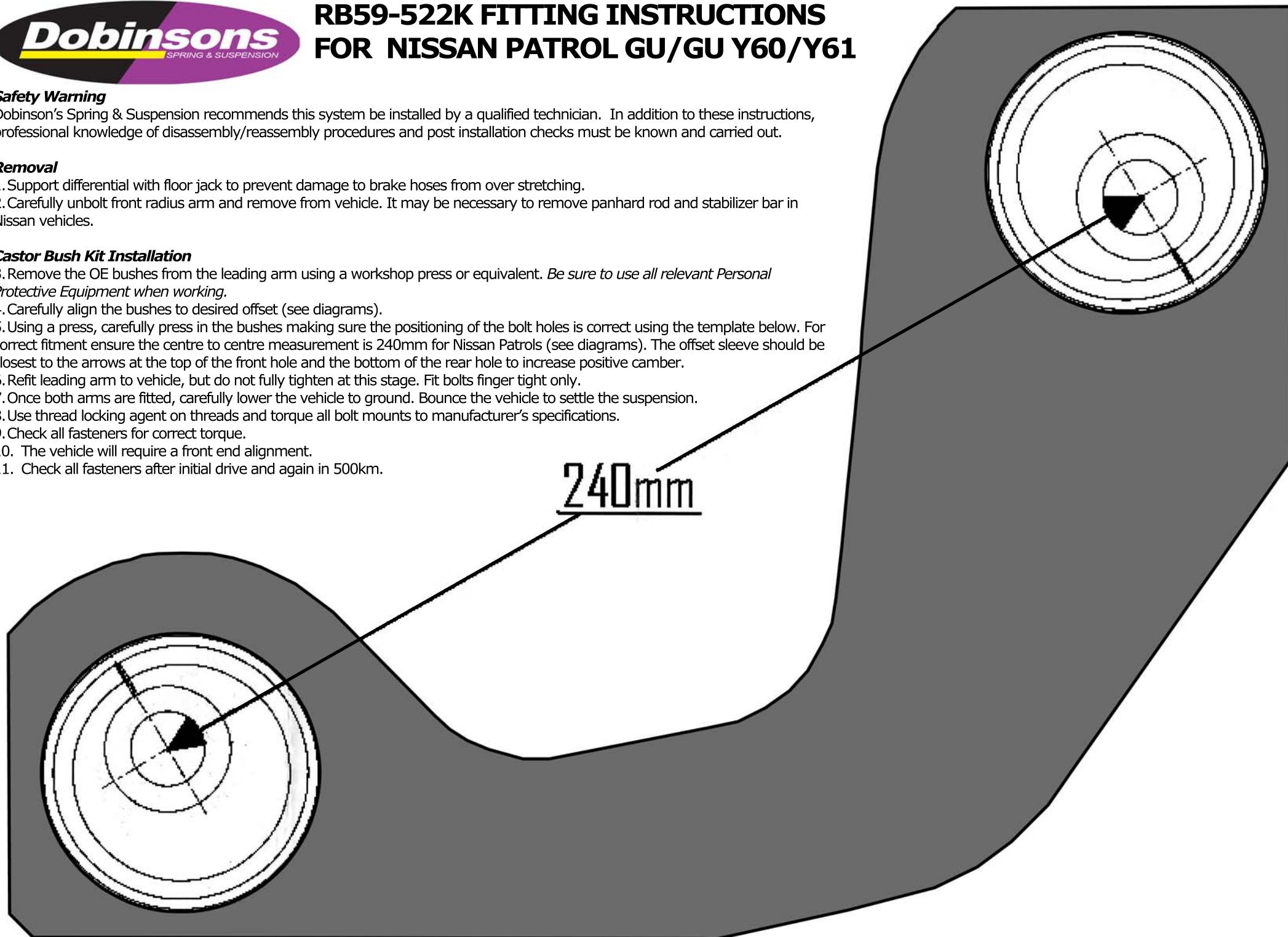
Dobinson's Spring & Suspension recommends this system be installed by a qualified technician. In addition to these instructions, professional knowledge of disassembly/reassembly procedures and post installation checks must be known and carried out.

Removal

1. Support differential with floor jack to prevent damage to brake hoses from over stretching.
2. Carefully unbolt front radius arm and remove from vehicle. It may be necessary to remove panhard rod and stabilizer bar in Nissan vehicles.

Castor Bush Kit Installation

3. Remove the OE bushes from the leading arm using a workshop press or equivalent. *Be sure to use all relevant Personal Protective Equipment when working.*
4. Carefully align the bushes to desired offset (see diagrams).
5. Using a press, carefully press in the bushes making sure the positioning of the bolt holes is correct using the template below. For correct fitment ensure the centre to centre measurement is 240mm for Nissan Patrols (see diagrams). The offset sleeve should be closest to the arrows at the top of the front hole and the bottom of the rear hole to increase positive camber.
6. Refit leading arm to vehicle, but do not fully tighten at this stage. Fit bolts finger tight only.
7. Once both arms are fitted, carefully lower the vehicle to ground. Bounce the vehicle to settle the suspension.
8. Use thread locking agent on threads and torque all bolt mounts to manufacturer's specifications.
9. Check all fasteners for correct torque.
10. The vehicle will require a front end alignment.
11. Check all fasteners after initial drive and again in 500km.





RB59-522K FITTING INSTRUCTIONS FOR TOYOTA LANDCRUISER

Safety Warning

Dobinson's Spring & Suspension recommends this system be installed by a qualified technician. In addition to these instructions, professional knowledge of disassembly/reassembly procedures and post installation checks must be known and carried out.

Removal

1. Support differential with floor jack to prevent damage to brake hoses from over stretching.
2. Carefully unbolt front radius arm and remove from vehicle. I

Castor Bush Kit Installation

3. Remove the OE bushes from the leading arm using a workshop press or equivalent. *Be sure to use all relevant Personal Protective Equipment when working.*
4. Carefully align the bushes to desired offset (see diagrams).
5. Using a press, carefully press in the bushes making sure the positioning of the bolt holes is correct using the template below. For correct fitment the centre to centre measurement is 185mm for Toyota Landcruisers (see below). The offset sleeve should be closest to the arrows at the top of the front hole and the bottom of the rear hole to increase positive camber.
6. Refit leading arm to vehicle, but do not fully tighten at this stage. Fit bolts finger tight only.
7. Once both arms are fitted, carefully lower the vehicle to ground. Bounce the vehicle to settle the suspension.
8. Use thread locking agent on threads and torque all bolt mounts to manufacturer's specifications.
9. Check all fasteners for correct torque.
10. The vehicle will require a front end alignment.
11. Check all fasteners after initial drive and again in 500km.

