

Fitting Instruction Front Lower Control Arm Front Bush

**Suits: Toyota Camry SDV/VDV10-SXV/VCV10
Toyota Avalon MCX10, Lexus ES300
Holden Apollo JM-JP**

N.B: These Instructions should be used in conjunction with workshop manual.

1. Raise the front of the vehicle and support on chassis stands.
2. Remove the front wheels from the vehicle.
3. Disconnect the ball joint and sway bar link assembly from the lower control arm.
4. Unbolt the front and rear of the lower control arm and remove from the vehicle.
5. Remove the old pin and rubber front bush from the arm and discard.

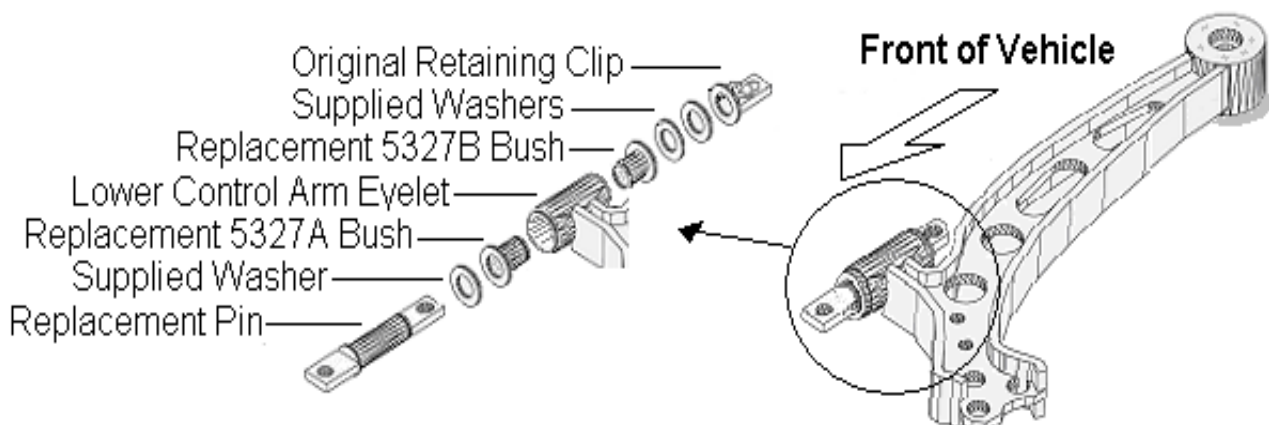
Note: Do not discard the factory retaining clip.

6. Clean and inspect the arm where the new bushes are to be fitted for rust, paint, damage, pitting and old rubber deposits or if the internal surface of the front eyelet has had contact with the original pivot pin or it is out of round, please clean or replace the arm as necessary.
7. Install the **5327A** thick flange bush in the eyelet from the front, and the **5327B** thin flange bush from rear of the front eyelet on the arm and then grease the flange faces and internal bore.
8. Fit one of the washers over the pin and seat it against the step, now insert the pin through the bushes from front to rear so the shoulder/stop on the pin is towards the front of the vehicle as per diagram below.
9. At this stage it will be necessary to install **TWO** washers on the rear of the pin. The second washer may need to be removed if the front arm rear pivot bolt is unable to be refitted through the factory retaining clip.

Note: Some preload will be required to refit rear pivot bolt. If the preload is found to be excessive, please refer to STEP 9.

10. Re-assemble the lower control arm, sway bar link assembly and ball joint as recommended in workshop manual.
11. Tighten all components to manufacturer's recommended torque settings.
12. We recommend that a wheel alignment be performed after completion of the above procedure.

Fitment Tip: Both Standard and offset caster bushes are available for the rear of these arms we suggest that they be replaced at this time.



N.B: It is recommended that a licensed workshop or trades person carry out the above procedure and that workshop manual and relevant safety procedures are followed in addition to the above.