

Fitting Instructions #3058IS

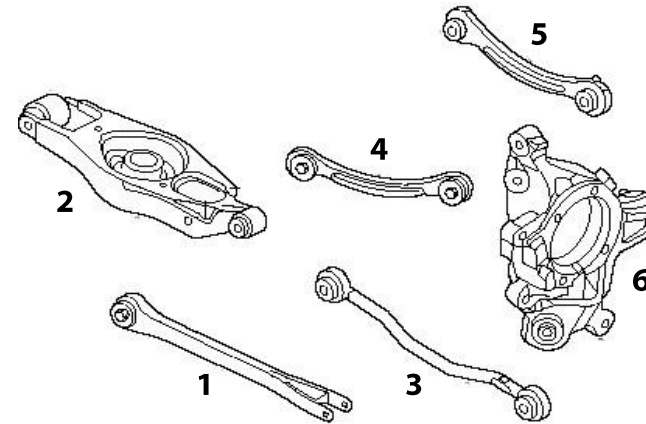
Chrysler 300C

Rear Lower Trailing Arm Bushes



Note: Polyurethane bushings must be fitted to both sides of the vehicle.

- Support vehicle on jack stands/hoist, remove wheels and remove lower trailing arm;
- Use a hydraulic press or similar and remove the front O.E. bushes;
- Push in the new bushes leaving 5.5mm either side (centered);
- Use the grease supplied to lubricate the bore of the bush and the outside of the crush tube and push in the crush tube;
- The rear bush is mounted in the hub and to prevent removing the hub to replace the bush we recommend you draw the bush out. To do so you will need the following:
 - a metal spacer no larger than 37.8mm (small O.D.);
 - a length of all thread and matching nuts approx. 100mm long;
 - a metal pipe with an I.D. of 39mm and 40mm long;
 - a metal spacer to sit over the pipe (large O.D.);
 - a small bearing (old pinion bearing) to sit under the spacer.
- Assemble the pieces as per the diagram and draw the O.E. bushes out and repeat the process to fit the new bushes. Make sure the bush is square before you start pressing the bush in as any misalignment will cause the shell to crush away;
- Use the grease supplied to lubricate the bore of the bush and the outside of the crush tube and push in the crush tube;
- Refit trailing arms to the car and tighten all bolts to manufacturer's torque settings;
- Carry out a wheel alignment.



Rear Suspension

- 1) Lower trailing arm
- 2) Lower control arm
- 3) Toe control arm
- 4) Upper trailing arm
- 5) Upper control arm
- 6) Hub assembly

