

Fitting Instructions #2602IS

Lotus Elise / Exige

Front Upper Inner Bushings



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

- Wheel align the vehicle before the work is started, and record the results;
- It is advised that the work is carried out in accordance to the "Lotus Service Notes" for this vehicle;
- Before removing the two pivot bolts for the top wishbone, take careful note of the distribution of castor adjustment washers. Note: - The original castor washers are not to be used with the new polyurethane bushings. In the example illustrated above there is 1 washer to the front of the eye, and 3 to the rear, this distribution will vary between vehicles and may be different from one side to the other of a vehicle;
- The OE wishbone pivot bushings comprise a rubber bush bonded to a steel inner sleeve and a flanged plastic outer sleeve. The bushes may be pressed out of the wishbone eyes by using suitable press tool dollies;
- Press the new polyurethane bushing into the wishbone eyes;
- Lubricate the inside of the new polyurethane bushing with the grease supplied and install the new steel crush tubes. Lubricate the side/thrust faces of the new bushings and the areas of the chassis that contact the new bushings. It is also important to lubricate the new castor adjustment washers;
- Re-assemble the suspension in reverse order to disassembly, taking care to assemble each pivot bolt with correct distribution of castor washers;
- Wheel align vehicle and check new settings, adjust if required;
- Ensure all bolts are tightened to manufacturers torque settings and thread adhesives are used where advised.

