

Fitting Instructions #3761IS

Ford Ranger

Front Control Arm Upper Bushing

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

- o Wheel-align the vehicle before the job is started and note settings;
- o Jack the vehicle up and support on jack stands/hoist;
- o Using factory manual as a guide remove the upper control arms of the front suspension;
- o Remove original bushes from the housing with the use of a hydraulic press and suitable pressing tools;
- o Apply the grease supplied to the bore of the bush, and the outside of the crush tube;
- o Apply the grease supplied to the bore of the bush, and the outside of the crush tube;
- o Fit supplied washer onto bar and press the new bonded bushing into the housing leaving a 3.5mm gap under the step as shown;
- o Push the crush tube into place and tighten nut and washer;
- o Repeat for other side;

Note: Bush operates as a free pivot and the crush tube will locate axially on the cross pin when fully tightened.

- o Refit the control arm to the vehicle and tighten all bolts to manufacture's torque settings;
- o Carry out wheel alignment.

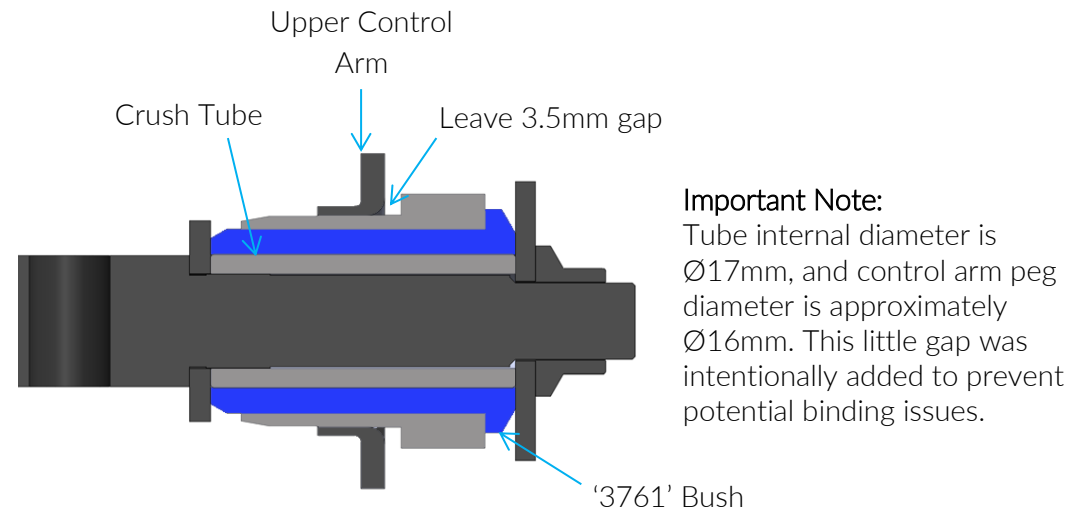


Figure 01 - Bush Assembly Cross-Section.

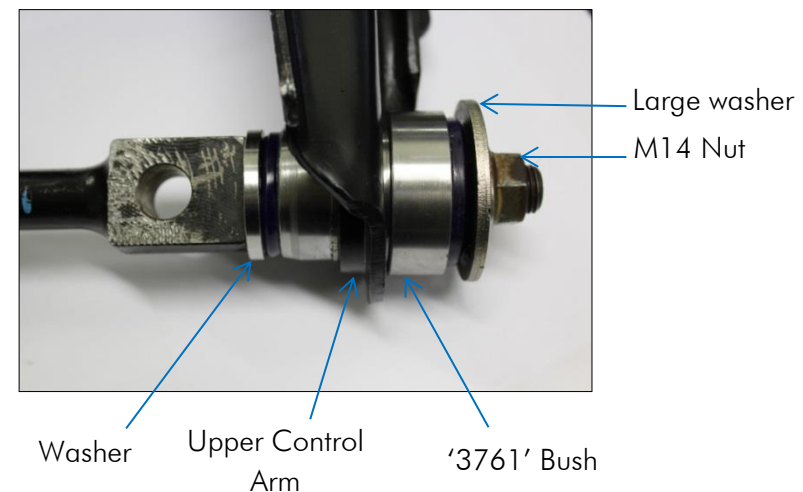


Figure 02 - Bush Assembly.