

Fitting Instructions #3846IS

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Front Control Arm Lower Rear Bushing

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

- Wheel align the vehicle before the job is started and note castor settings;
- Following manufacturers recommendations remove the front lower control arms from the vehicle;
- Remove original bushings with the shell from the control arms with the use of a hydraulic press and suitable pressing tools;
- Clean housing areas to remove any old original bushing materials before installing new bushes;
- Then, by referring to Figure 2, push the new polyurethane bushing with the shell into the housing;
- Using the grease supplied, generously lubricate the outside of the steel crush tube and the inside of the new polyurethane shell parts. Then, push the steel crush tubes into the new bushings, a hand press may be required to insert the steel tube, as there can be significant crush;



Figure 1: Front Lower Control Arm

- Grease the faces of the spacer washers, and push them onto the tubes. The spacers are to be arranged as depicted in Figure 2 (Larger diameter of spacers must face the new bushing);
- Lubricate the side faces of the new bushings and the areas on the chassis that contact the new bushings and refit the front lower control arm;
- Tighten all fasteners to manufacturer's specifications and get the vehicle wheel aligned.

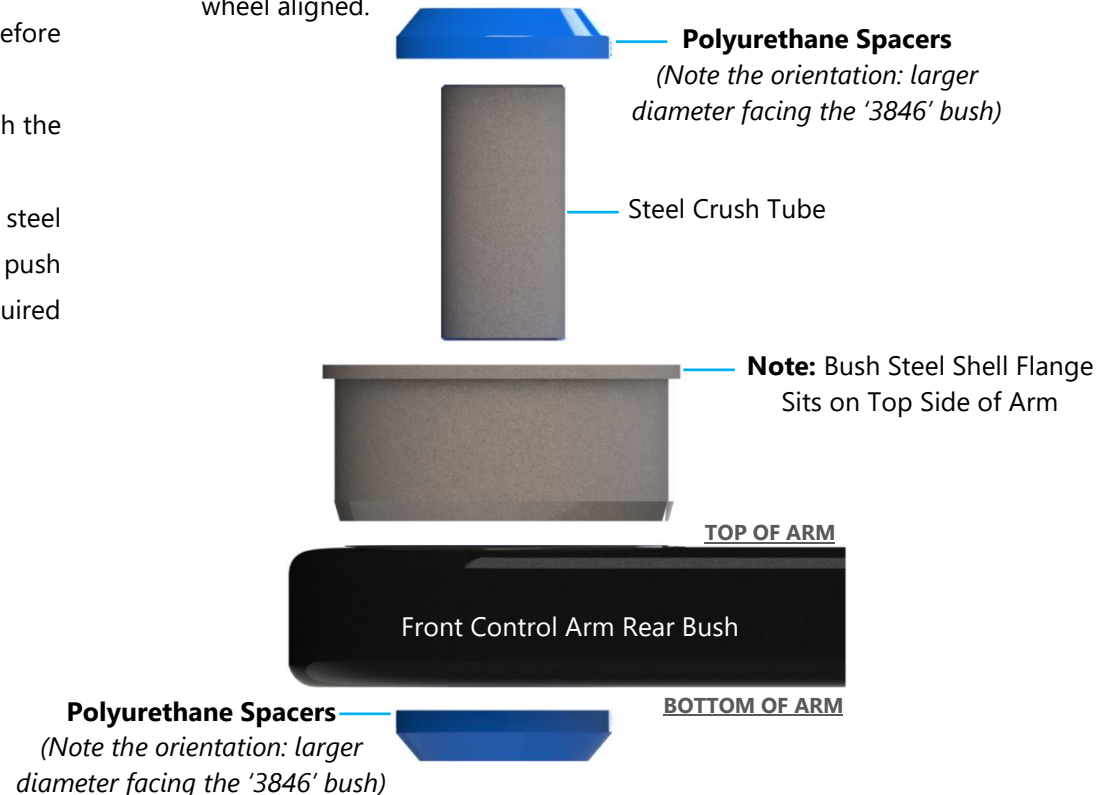
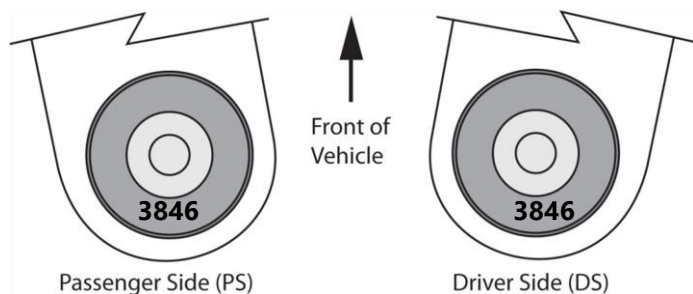


Figure 2: Front Control Arm Rear Bush installation

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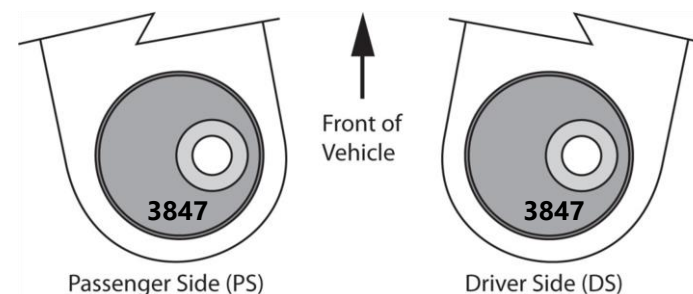
As viewed from the top of the control arm.

Kit #3846K – Standard Replacement. No castor change.

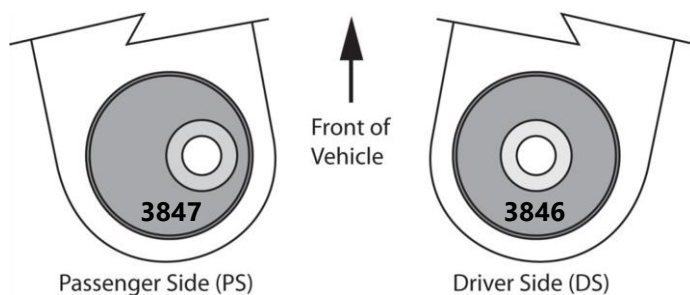


As viewed from the top of the control arm.

Kit #3847K – To counteract a strong pull left
Passenger Side castor increase, Driver Side Castor decrease.



Kit #4730K – To counteract a slight pull to the left
Single Offset, Passenger side castor increase.



Kit #3847K – Performance Settings
Increase Castor both sides.

