Fitting Instructions #4428IS

Subaru WRX VA

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;
- Remove the control arms from the vehicle:
- Remove original shell part from the control arms with the use of a hydraulic press and suitable pressing tools;

Note the position of the



Crush Tube 1 and 2.

Right Hand Side View



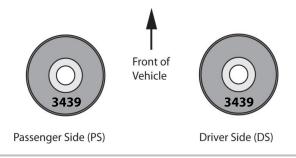
Crush Tube 1

Poly Spacer

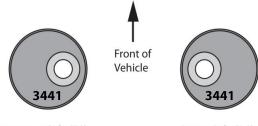
Crush Tube 2 +

Poly Spacer

Kit #4425K – Standard Replacement, no caster change



Kit #4428K - Performance Settings increase caster both sides



Passenger Side (PS)

Upper side

Control Arm Housing

Lower Side

Driver Side (DS)

- With reference to the diagrams and the settings required, align the bushing in the control arms, so that the hole in the bushing is positioned to give the desired castor result;
- Using the grease supplied, generously lubricate the outside of the steel tube, the inside of the steel shell bush. Push the steel crush tubes into the bushes, noting that a hand press may be required to insert the steel tube, as there can be significant crush. Grease the faces of the polyurethane spacer washers, and push them onto the tubes. The spacers are to be arranged as depicted in the diagram;
- Refit the control arms with the new bushes and washers into the vehicle, wheel align vehicle and check new settings;
- All mounting bolts are to be tightened to manufacture's specifications with the vehicle at ride height.