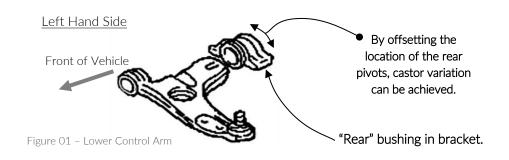
# Fitting Instructions #2138IS

### **Ford Focus**

## **Control Arm Lower Inner Rear Kit**



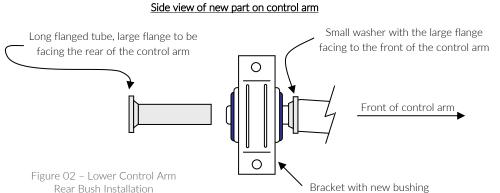


Note: Polyurethane bushes must be fitted to both sides of the vehicle.

- o Wheel align the vehicle before the job is started and note castor settings;
- o Remove the control arms from the vehicle;
- o Remove original rear brackets from the control arms with the use of a bearing puller and a hydraulic press and suitable pressing tools (As per Figure 03).

  Alternatively an air chisel may be used, taking care not to damage the rear-mounting pin on the control arm;
- o With reference to the diagrams, the kit number that you have purchased and the settings required, align the bushing and the brackets, so that the hole in the bushing is positioned to give the desired caster result;
- o Mount the control arm in a vice, lubricate the outside of the mounting pin, with the grease supplied. Install the small washer with the large flange facing the front of the control arm. Use a 27mm (1-1/16") A/F hex long series impact socket or suitable piece of tube, and drive the washer home onto the mounting pin:
- o Lubricate the inside of the new polyurethane bushing and install the bushing & bracket to the mounting pin (Note Make sure that the bracket is orientated correctly refer to the drawings attached);
- o Lubricate the outside of the long flanged steel tube, and slide it on to the mounting pin inside the new bushing (Large flange to be facing the rear of the control arm)

  Using a soft faced hammer drive the long flanged steel tube home onto the mounting pin;
- o Refit the control arms with the new bushes, brackets, flanged washers & tubes into the vehicle;
- o Wheel align vehicle and check new settings;
- o Torque all mounting bolts to manufactures specifications with the vehicle at ride height.

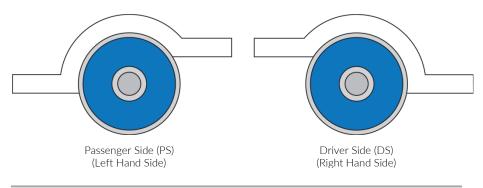


# **Fitting Instructions #2138IS**



As viewed from the rear of the control arm, looking forward on rear bushing

Kit #2138K - Standard Replacement (No caster change)



#### Kit #2139K - Performance settings

Double Offset – (passenger and driver side increase castor)

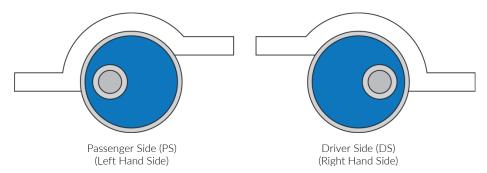




Figure 03 - Lower Control Arm Rear Bush Installation