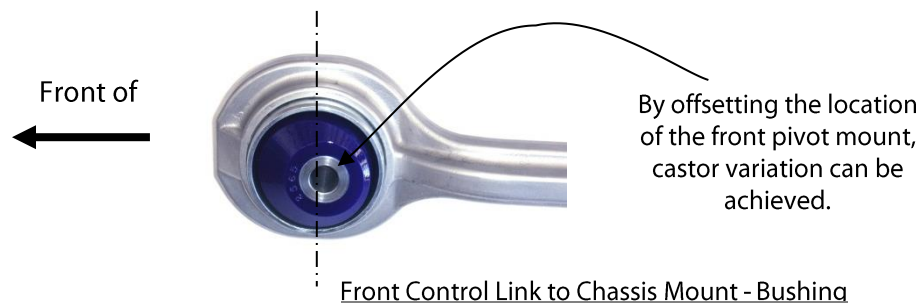


Fitting Instructions #2246IS

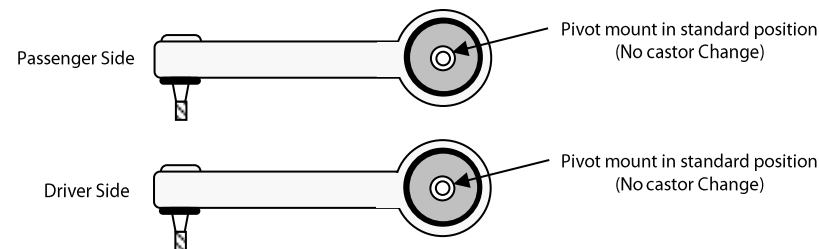
BMW X5, 5 Series

Strut Bar to Chassis Mount Kit

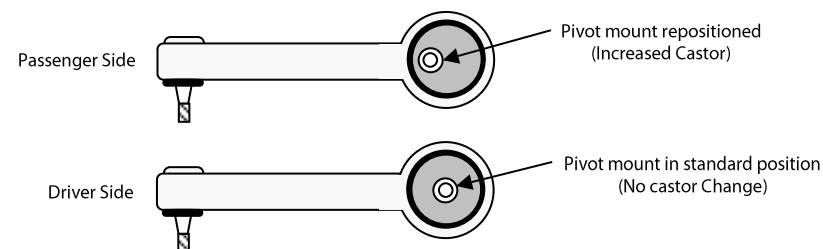


As viewed from the side of the control link brackets

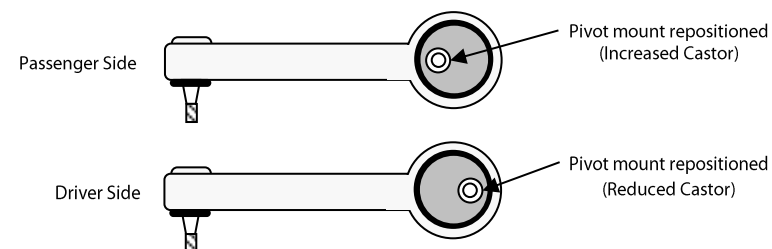
Kit #2246K/#3337K – Standard Replacement (No caster change)



Kit #3338K - To counteract a slight pull to the passenger side Single Offset – (passenger side increase and driver side standard caster)



Kit #2247K/#3339K – To counteract a strong pull to the passenger's side Double Offset – (passenger side increase and driver side decrease caster)



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

- Wheel align the vehicle before the job is started and note caster settings.
- Remove the Front control links from the vehicle. Alternatively the original bushings can be removed from the control link brackets with the links connected to the vehicle by the use of suitable removing tool etc.
- Remove original bushings from the control link brackets with the use of a hydraulic press and suitable pressing tools or with the links connected to the vehicle use a suitable removing tool to remove the original bushings.
- With reference to the diagrams, the kit number that you have purchased and the settings required, align the bushing in the brackets, so that the hole in the bushing is positioned to give the desired caster result. Press the new bushing into the Control link brackets.
- (Note - Make sure that the bushing is orientated correctly refer to the drawings attached).
- Lubricate the inside of the new polyurethane bushing with the grease supplied and install the steel crush tube. Lubricate the side faces of the new bushings and the areas on the chassis that contact the new bushings.
- Refit the control links with the new bushes & tubes into the vehicle.
- Wheel align vehicle and check new settings.
- All mounting bolts are to be torque to manufactures specifications with the vehicle at ride height.