Fitting Instructions #5243IS

Kia Stinger

Strut Bar to Chassis Mount Bush Kit - on car adjustable

- o Wheel align vehicle and note settings
- o With the vehicle on a hoist or suitably supported remove the strut bars.
- o Using suitable pressing tools and a hydraulic press remove the original bushes.
- Clean housing areas to remove any old bushing materials ensuring the bores are smooth and free of burrs; Figure 1
- o Using a press and suitable pressing tools press the new bushing into the arm -Note the bushing is offset the shorter end of the bush (13mm end) must face the outside of the vehicle Figure 2
- o Grease the bore of the bush and using an arbour press or similar press the crush tubes into the bush. (note the adjuster wheel segment of the crush tube must face towards the outside of the vehicle Figure 3
- o Refit arms to vehicle.
- Wheel align vehicle and set the castor to the desired setting. Note you should be able to achieve at least a degree each side castor change.

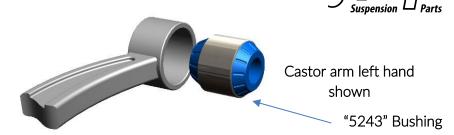


Figure 01 – Castor bush installation Remove old bush and prepare arm for new bushing left hand arm shown

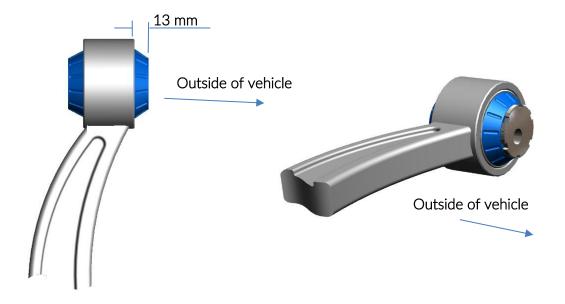


Figure 02 View looking down on left hand arm bushing installed

Figure 03 Arm complete
Crush Tube installed