

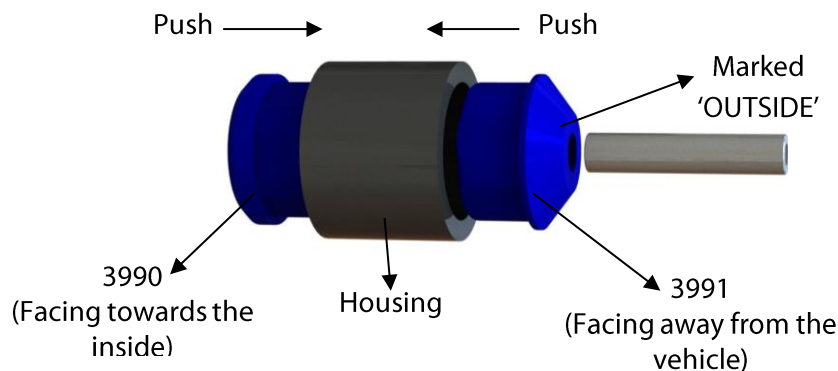
Fitting Instructions #3990IS

Alfa Romeo MiTo

Beam Axle Bushing (Rear)



- Jack the vehicle and support on hoist/jack stands.
- The OE bushes can be removed without having the beam axle to be completely removed from the vehicle
- Remove the bush retaining bolt and allow the Rear Beam Axle to be lowered down from the vehicle. Support it with an adjustable jack stand.
- An air chisel would be an ideal tool to remove the factory beam axle bushes. Point the chisel towards the side of the plastic shell (but not the side with flange) and force it outward. Note: Care must be taken to not damage the housing.
- Clean housing areas to remove any old original bushing materials.
- Install the new polyurethane bushings according to the diagram below.



- When installing the supplied crush tube, lubricate the bore of the new bush and the outside of the steel crush tube. Then, push the steel crush tubes into the bushes with reference to the diagram below.



(1)

(2)

Note: First, push the crush tube into the bore of the bush. Then, use a pair of multi grip to aid when the crush tube starts to feel tight in the polyurethane bush.

- Repeat the procedure for the other end.
- Refit Rear Beam Axle to the vehicle ensuring that you tighten all mounting bolts to manufactures specifications.
- Wheel align the vehicle.