## Fitting Instructions #4217IS

## Mazda 6 GJ

## **Blade Control Arm Front Bush (Rear)**

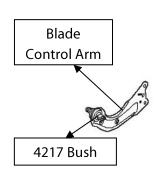




Figure 1: O.E Bush Removal



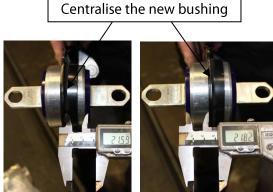


Figure 2: New Bush Installation



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

- Wheel-align the vehicle before the job is started and note settings;
- Jack the vehicle up and support on jack stands/hoist;
- Following manufacturer's recommendations remove the blade control arms from the vehicle;
- o Remove original bushings including the steel shell from the blade control arms with the use of a hydraulic press and suitable pressing tools (refer to Figure 1). Note: use press tool No. 9 & No. 12 to remove;
- Clean housing areas to remove any old original bushing materials before installing new bushes;
- Then, push the new bushes into the arm ensuring that the bushes are set central in the arm (Refer to Figure 2). Note: use press tool No. 10 & No. 13 to install the new bushes.
- After that, apply grease to the bore of the bush and the outside of the crush tube and then, install the crush tube with an arbour press;
- Refit the blade control arm to the vehicle;
- Ensure that you tighten all fasteners to manufacturer's specifications with the vehicle at ride height and get the vehicle wheel aligned.