

Fitting Instructions #4215IS

Mazda 6 GJ

Rear Toe Control Arm Inner & Bushing (Rear)

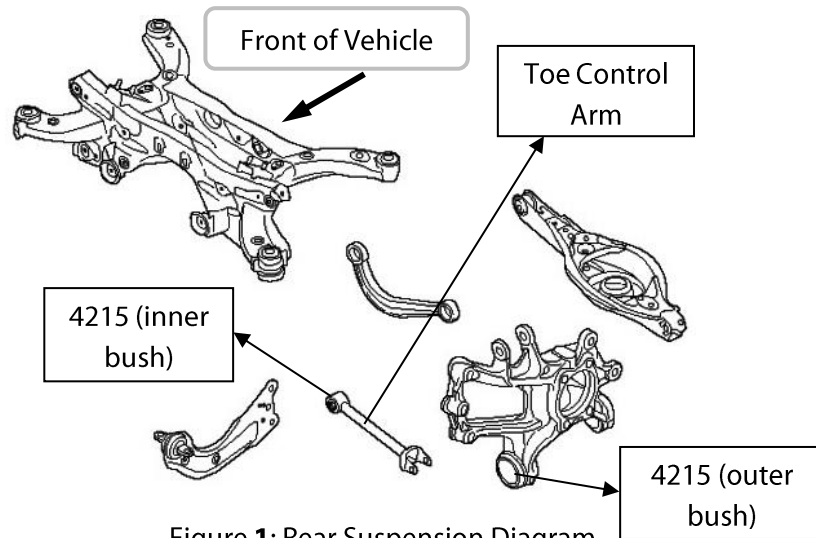


Figure 2: O.E Bush Removal

Note: Clean housing area of any remaining rubber bushing with a flapper wheel or similar

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 rear lower control arms from the vehicle.
- Remove original rubber bushings from the toe control arms with the use of a hydraulic press and suitable pressing tools (refer to Figure 2). Note: use press tool No. 4 & No. 6 to remove;
- Clean housing areas to remove any old original bushing materials before installing new bushes (refer to figure 2); Note: Rubber bushing sticks on the housing.
- Apply the grease supplied to the bore of the arm and the outside of the new polyurethane bush marked '4215' and press the bush into the arm;
- After that, apply grease to the bore of the bush and the outside of the crush tube and then, install the crush tube;
- Lubricate the side faces of the new bushings and the areas on the chassis that contact the new bushings;

Fitting Instructions #4215IS



Figure 3: O.E Bush Removal from the rear hub

- Following manufacturer's recommendations remove the rear hub from the vehicle.
- Remove original bushings including the steel shell from the hub with the use of a hydraulic press and suitable pressing tools (refer to Figure 3);
- Clean housing areas to remove any old original bushing materials before installing new bushes;
- Apply the grease supplied to the bore of the hub and the outside of the new polyurethane bush marked '4215' and press the bush into the hub.
- After that, apply grease to the bore of the bush and the outside of the crush tube and then, install the crush tube;
- Lubricate the side faces of the new bushings and refit the hub into the vehicle followed by the toe control arms;
- Ensure that you tighten all fasteners to manufacturer's specifications with the vehicle at ride height and get the vehicle wheel aligned.