

Fitting Instructions #2956IS

Mazda 6 First Generation

Front Strut Bar to Sub Frame Bushing



- SPF2956K is a standard replacement kit.
- SPF2957K will +/- the caster 1 side and standard the other.
- SPF2958K will +/- the caster both sides of the car.

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

- Wheel-align the vehicle before the job is started and note settings;
- With the vehicle on jack stands/hoist, remove the wheels, remove the ball joint nut and loosen off the main strut bar bolt;
- Remove the 3 sub frame bolts/nut on one side and loosen the other side off, do not remove the second side fully, use a large bar to lever down sub frame and remove strut bar bolt;
- Use a hydraulic press to remove the O.E. bush;
- use a pen or similar to mark 15mm from the base of the metal shell on the new bush marked '2956' or '2958' and with reference to the diagrams press in the bush leaving 15mm either side of the arm;
- Using the grease supplied lubricate the bore of the bush and the outside of the crush tube, then push the crush tube into the bush;
- Refit the strut bar to the vehicle, refit sub frame bolts/nut and carry out the same procedure for the other side;
- Tighten all bolts using manufactures torque settings and carry out a wheel alignment.

