Fitting Instructions #2951IS

Mazda 6 First Generation

Front Upper Control Arm Inner Bushing





Moving the control arm towards the centre of the car will give you more negative camber

- SPF2951K is a standard replacement kit.
- SPF2952K will +/- the camber by up to 0.5 degrees 1 side and standard the other.
- SPF2953K will +/- the camber by up to 0.5 degree, both sides of the car.

Moving the control arm towards the outside of the car will give you more positive camber

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

- Wheel-align the vehicle before the job is started and note settings;
- o With the vehicle on jack stands and the wheels unsupported, remove the upper control arms;
- o Remove the original bushes including the steel shell;
- Using the Appropriate pressing tools support the control arm and press in the new 2951 bushes, note a
 10.5mm gap must be left between the steel shell flange and the control arm (as per O.E. bushes);
- o Apply the white grease supplied to the bore of the bush and the steel crush tubes;
- With reference to the diagrams fit the crush tubes to gain desired results;
- Refit the control arms to the car, making sure you tighten the bolts with the arm held in the desired position (horizontal to the car), otherwise the crush tube will turn in the bush and change the camber reading;
- o Re-assembly the rest of the car. Carry out a wheel alignment;
- o Note manufactures torque setting must be used on all bolts and nuts.

