

Fitting Instructions #1500IS

Mitsubishi Evo, Lancer, Mirage, FTO / Proton Satria, Persona, Waja

Control Arm Lower Rear Bushing

PHOTO 1



Note:- When fitted to the rear position of the front lower control arm, this set of bushes can change the Caster angle of the front suspension approx +/- .8deg by moving the fulcrum point of the control arm either in or out thus moving the lower ball joint position either forward or rearward.

There are four kits to choose from, all of which give a different result.

Photo 1:

Kit # 1500K = 2 x # 1500 (Std. castor)

Close to original setting, but will give more control.

Kit # 1501K = PS 1 x # 1502 (+ castor)

DS 1 x # 1500 (Std castor)

Will counteract slight pull to the left.

Kit # 1502K = PS 1 x # 1502 (+ castor)

DS 1 x # 1502 (- castor)

Will counteract a strong pull to the left.

Kit # 1502AK = PS 1 x # 1502 (+ castor)

DS 1 x # 1502A (+ castor)

Will give maximum caster settings for both wheels to give the best handling.

Photo 2 – Jack the vehicle and place on floor stands or raise on a two-post hoist. Remove the two bolts holding the bush bracket in place.

Photo 3 – Remove the bracket and lever the arm down. With a rubber mallet strike the bush to force it off the rear of the pin. Clean the surface of the pin and apply a light coating of the grease provided to all mating surfaces of the bush, pin and housing.

Photo 4 – “Note, The SuperPro bush is fitted in the opposite orientation to the original rubber bush for pre-load purposes i.e. Thin flange to the front”.

Select the correct bush for the side being fitted and fit with the word FRONT facing forward. Replace the bracket and tighten the bolts to the manufacturers settings.

Repeat this procedure for the opposite side.

Wheel Align the front and rear of the vehicle.

Note:- Always fit polyurethane bushes to both sides.

Offset instructions shown above are for

Right Hand Drive vehicles

