Fitting Instructions #3083IS

Mitsubishi 380

Front Lower Control Arm Inner Rear Bushing (To Suit Right-Hand Drive Vehicles)

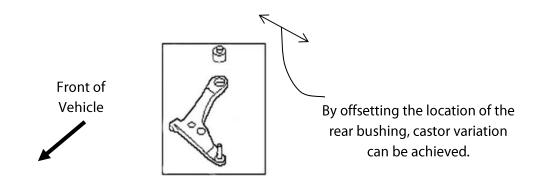


Note: Polyurethane bushings must be fitted to both sides of the vehicle.

- Wheel-align the vehicle before the job is started and note settings;
- With the vehicle on jack stands/hoist remove the lower control arms;
- Remove original shell part from the housing with the use of a hydraulic press and suitable pressing tools, take care to prevent stretching arm;
- With reference to the diagrams and the settings required, align the bushing with the bracket so that the hole in the bushing is positioned to give the desired result;
- Press the bushes into the housings;
- The crush tubes can now be fitted to the bushes. A generous amount of the white grease supplied must be applied to both the bore of the bush and the outside of the crush tube;

- Fit the spacers supplied over the crush tubes top and bottom, use the white grease supplied to lubricate the spacers;
- Refit the control arms;
- Wheel-align vehicle and check new settings;
- All mounting bolts are to be torqued to manufactures specifications.

Left hand side shown

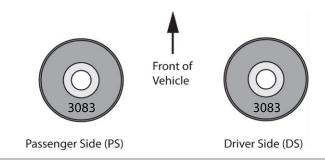


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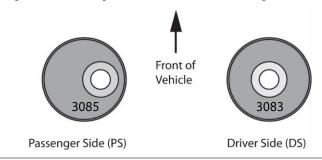


As viewed from the top of the control arm.

Kit #3083K – Standard Replacement. No castor change.



Kit #3084K – To counteract a slight pull to the left Single Offset, Passenger side castor increase (+0.5 degree).



Kit #3085K – To counteract a strong pull left Double Offset, passenger +0.5 degree and driver -0.5 degree castor.

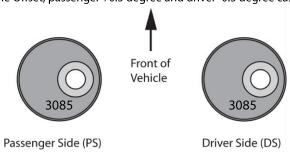
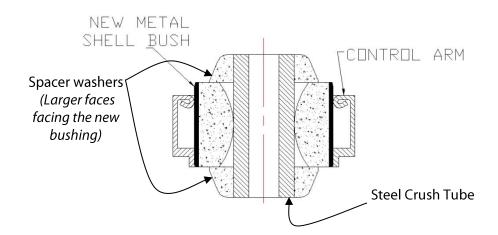


Table 1: Illustration of Castor Settings



Note the orientation of the Spacer Washers.