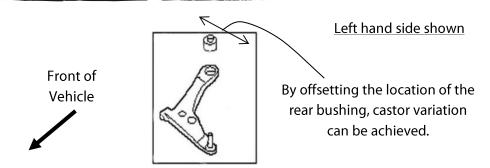
Fitting Instructions #4433IS

Holden Viva JF (10/2005-04/2009)

Front Lower Control Arm Inner Rear Bushing



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

- o Wheel-align the vehicle before the job is started and note settings;
- With the vehicle on jack stands/hoist remove the front wheels and 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 bush is positioned to give the desired result.



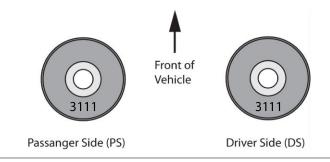
- Press the bushes into the housings;
- The crush tubes can now be fitted to the bushes. A generous amount of white grease supplied must be applied to both the bore of the bush and the outside of the crush tube.
- Fit the spacers supplied over the crush tubes top and bottom, use the white grease supplied to lubricate the spacers;
- o Refit the control arms;
- Wheel-align vehicle and check new settings;
- $\circ \quad \text{All mounting bolts are to be torqued to manufactures specifications.} \\$

Fitting Instructions #4433IS

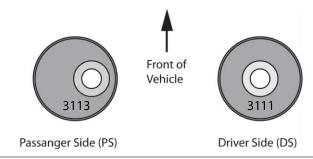


As viewed from the top of the control arm.

Kit #4433K – Standard Replacement. No castor change.



Kit #4434K – To counteract a slight pull to the left Single Offset, Passenger side castor increase (+0.5 degree).



Kit #4435K – To counteract a strong pull left Double Offset, passenger +0.5 degree and driver -0.5 degree castor.

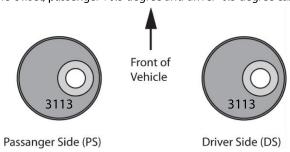
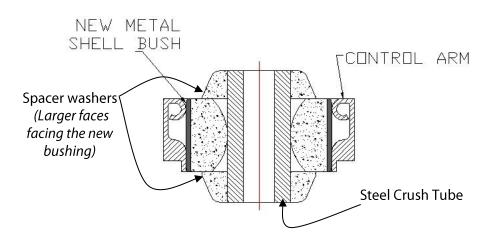


Table 1: Illustration of Castor Settings



Note the orientation of the Spacer Washers.