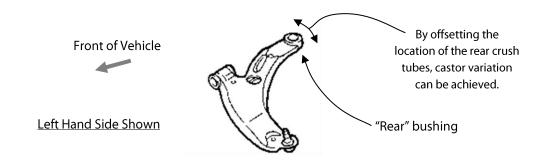
# Fitting Instructions #2454IS



#### Mazda 323 BJ Series / Ford Laser KN

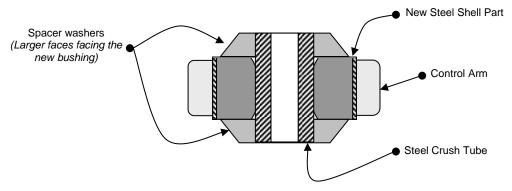
## Control Arm Lower Rear Bushing (To suit right-hand drive vehicles)



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

- o Wheel align the vehicle before the job is started and note castor settings;
- o Remove the control arms from the vehicle;
- Remove original shell part from the control arms with the use of a hydraulic press and suitable pressing tools;
- o Press the new steel shell parts into the control arms;
- Using the grease supplied, generously lubricate the outside of the steel crush tube and the inside of the new polyurethane shell parts;
- With reference to the diagrams, the kit number that you have purchased and the settings required, align the steel crush tube in the bushings, so that the hole in the steel crush tube is positioned to give the desired caster result;
- Push the steel crush tubes into the new bushings, a hand press may be required to insert the steel tube,
  as there can be significant crush;
- Grease the faces of the spacer washers, and push them onto the tubes. The spacers are to be arranged as depicted in the diagram below (Larger face of spacers must face the new bushing);
- o Refit the control arms with the new bushes and washers into the vehicle;
- Wheel align vehicle and check new settings;
- o All mounting bolts are to be torque to manufactures specifications with the vehicle at ride height.

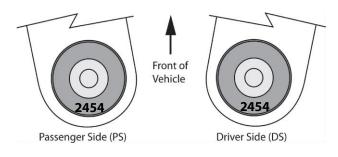
# Side view of assembled new part in control arm



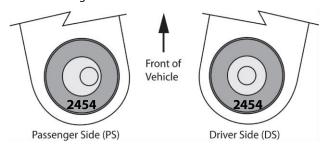


### As viewed from the top of the control arm, looking down on rear bushing

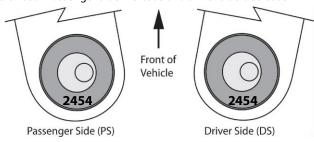
Kit #2454K – Standard Replacement. No castor change.



**Kit #2573K** – To counteract a slight pull to the left Single Offset - Passenger side castor increase.



#### **Kit #2574K** – To counteract a strong pull left Double Offset - Passenger side increase and driver side decrease



#### **Kit #2574K** – Performance settings

Double Offset - Passenger and driver side increase castor.

