# Fitting Instructions #3738IS

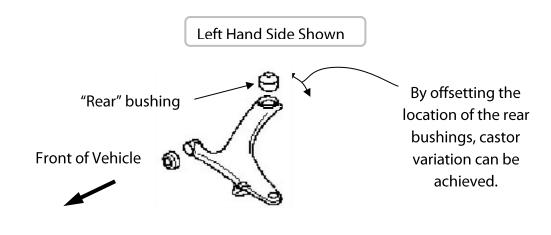
#### **Subaru WRX GH8 STI**

## Front lower control arm, rear bushing - To suit Right-hand drive vehicles

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

- Wheel align the vehicle before the job is started and note castor settings.
- 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.
- With reference to the diagrams, the kit number that you have purchased and the settings required, align the bushing in the control arms, so that the hole in the bushing is positioned to give the desired castor result. Performance setting can be achieved by aligning timing mark, refer to figure 2 & 3.
- Refit the control arms with the new bushes and washers into the vehicle.
- o Wheel align vehicle and check new settings.

**Note:** bearing does not require lubrication- sealed for life.



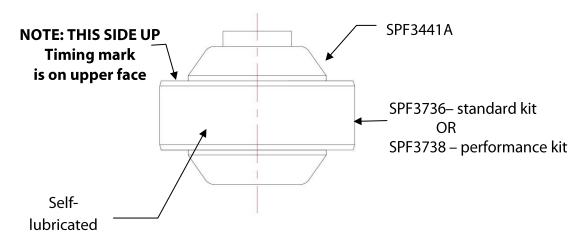


Figure 1: Side view of assembled new part.

 All mounting bolts are to be tightened to manufactures specifications with the vehicle at ride height



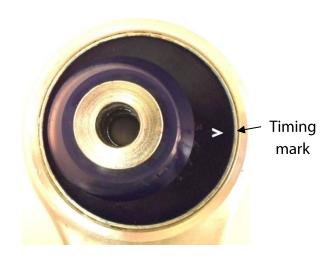
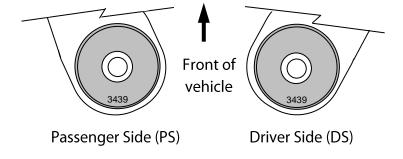


Figure 2

#### Kit #3736K – Standard Replacement-No caster change



## **Kit #3741K** – Performance settings

Double Offset – (passenger and driver side increase castor)

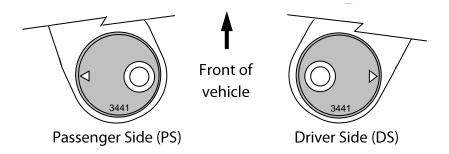


Figure 3: Rear bushing top view (looking down from top of the control arm)