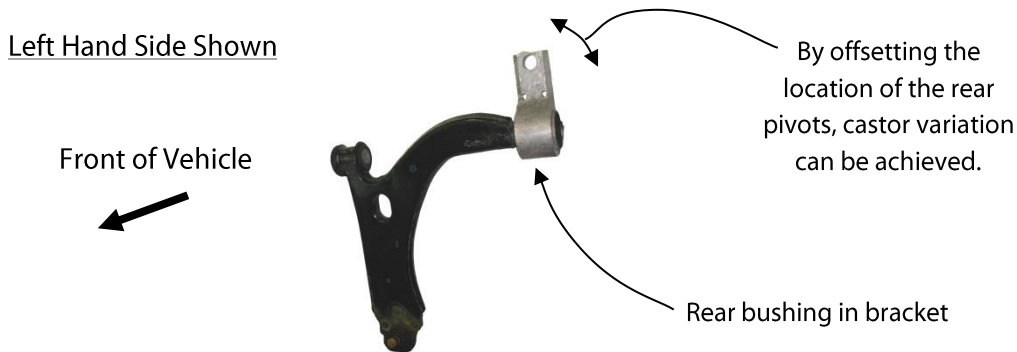


# Fitting Instructions #3242IS

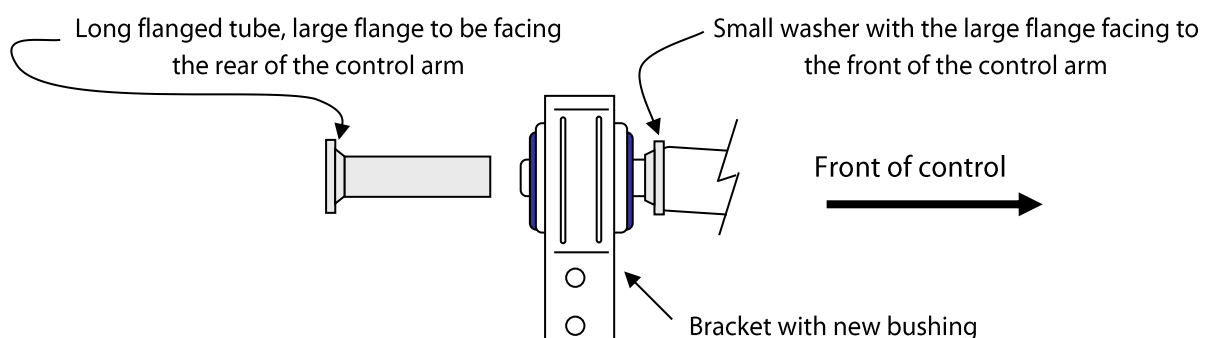
## Ford Fiesta

### Front Lower Control Arm Rear Bushing



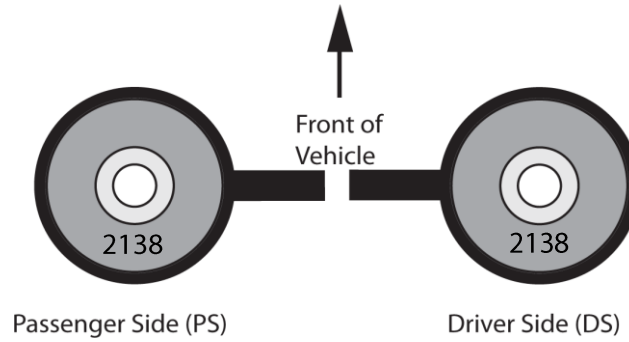
**Note:** Polyurethane bushes must be fitted to both sides of the vehicle;

- Wheel align the vehicle before the job is started and note castor settings;
- Mark the orientation of the brackets then remove the control arms from the vehicle;
- Remove original rear bracket/bush assembly from the control arms with the use of a bearing puller and a hydraulic press and suitable pressing tools. Alternatively an air chisel may be used, taking care not to damage the rear-mounting pin on the control arm;
- Remove the rear nylon shelled bush from the alloy housing using suitable pressing tools;
- With reference to the diagrams, the kit number that you have purchased and the settings required, align the bushing and the brackets, so that the hole in the bushing is positioned to give the desired castor result. Press in the new bushes leaving an equal amount of shell protruding from the alloy housing;
- Mount the control arm in a vice, lubricate the outside of the mounting pin with the grease supplied. Install the small washer with the large flange facing the front of the control arm. Use a 27mm (1-1/16") A/F hex long series impact socket or suitable piece of tube, and drive the washer home onto the mounting pin;
- Lubricate the inside of the new polyurethane bushing and the sides, install the bushing & bracket to the mounting pin. (Note-Make sure that the bracket is orientated correctly as per original markings);
- Lubricate the outside of the long flanged steel tube, and slide it on to the mounting pin inside the new bushing (Large flange to be facing the rear of the control arm) Using a soft faced hammer drive the long flanged steel tube home onto the mounting pin;
- Refit the control arms with the new bushes, brackets, flanged washers & tubes into the vehicle;
- Wheel align vehicle and check new settings;
- Torque all mounting bolts to manufactures specifications with the vehicle at ride height.

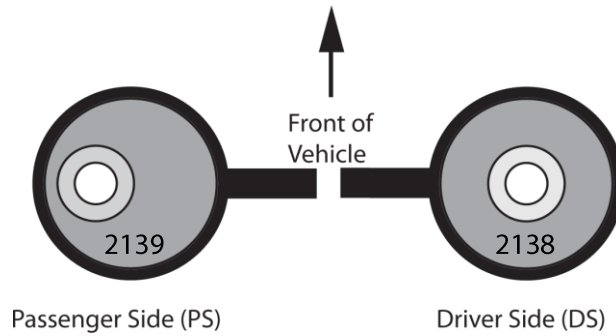


As viewed from the rear of the control arm, looking forward on rear bushing.

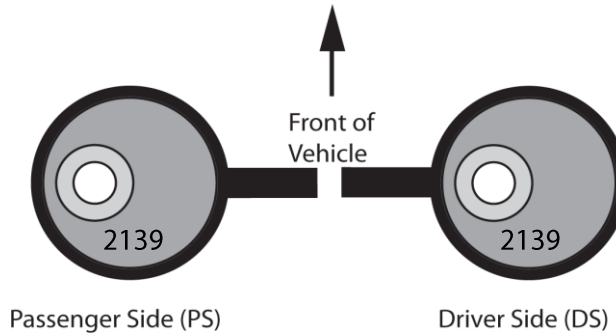
**Kit #3242K** – Standard Replacement.



**Kit #3243K** – Single offset gives approximately 0.5° change.



**Kit #3244K** – Double offset gives approximately 1° change.



**Kit #3244K** – Performance settings.

