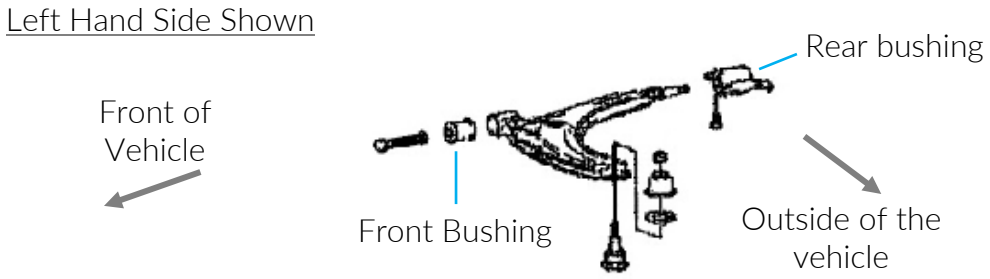
Fitting Instructions #1440IS

Hyundai Lantra, Sonata, Tiburon

Control Arm Lower Rear Bushing Kit



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

- Wheel align vehicle before the job is started and note the settings;
- Remove the housing from the vehicle. Note the orientation of the bracket in the vehicle before removing;
- Press original shell part out of the housing with the use of a hydraulic press and clean any left material;

Notes: Mounting brackets and pivot shafts must be free of dirt, rust and corrosion.

- Ensure that all bush surfaces in contact with metal are coated with the grease provided;
- With reference to the diagrams, see page 2, and the settings required, align the bushing with the bracket, so that the hole in the bush is positioned to give the desired result, then press the bushes into the housing;
- Refit the bracket with the new bushes pressed in place into the vehicle, and tension all the bolts to the manufacture's specifications;
- Wheel align vehicle and check new settings.

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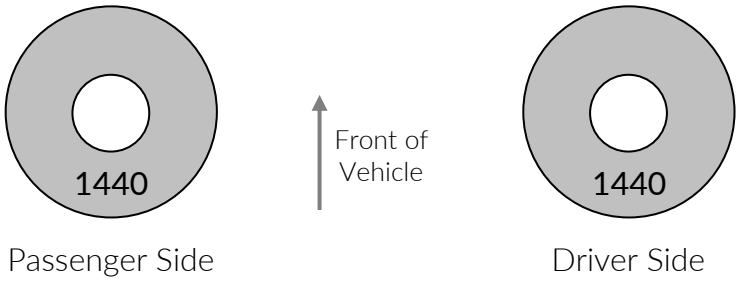
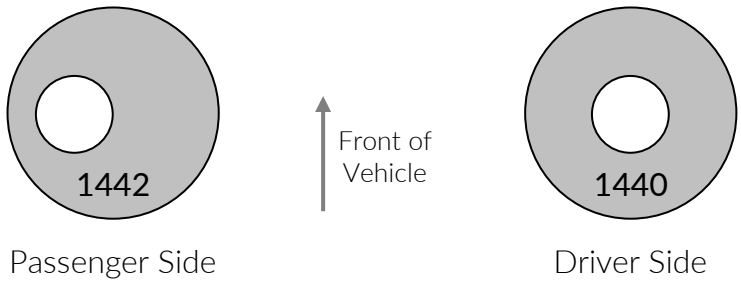
Kit SPF1440K – Standard Replacement
No castor change



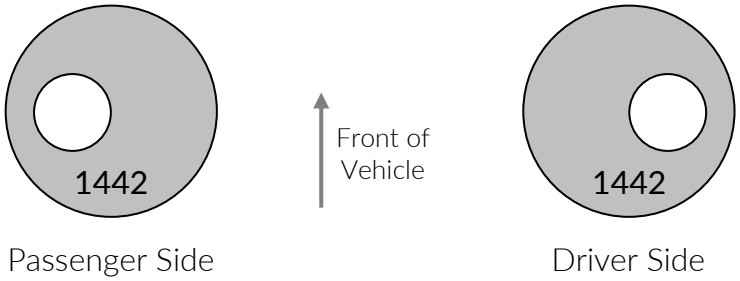
Installing the new '1440' bushings maintain offset as per the original parts.
(Offset positive, towards the outside of the vehicle)

Kit SPF1441K – To counteract a slight pull to the left
Single Offset, passenger side castor increase



'1440' Bush: This bush maintains existing caster setting on the Driver Side.
'1442' Bush: The Passenger Side offset hole gives positive caster increase when positioned to the outside of the vehicle.

Kit SPF1442AK – Performance settings
Double Offset, passenger and driver side increase castor



Passenger Side: offset hole gives positive caster increase when positioned to the outside of the vehicle.
Driver Side: offset hole gives positive caster increase when positioned to the outside of the vehicle.