



Instructions

Front Control Arm

- Caster increase + Anti Lift

Note. This instruction sheet should be used in conjunction with the workshop manual and proper safety procedures followed.

Application - Hyundai I30
- Hyundai Elantra

Always refer complete catalogue listing

Contents - 2x elastomer surrounded double bonded spherical bushings
- 2x 9.5mm geometry spacers

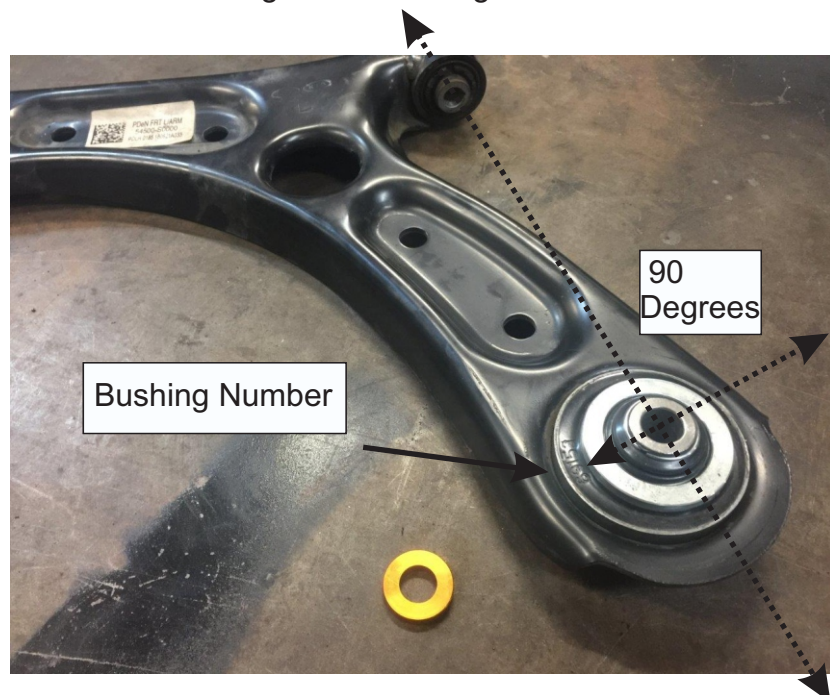
WHITELINE's front control arm offset bushing provides significantly improved turn in, along with better driver feedback, ultimately resulting in improved corner speed.

- Raise vehicle evenly and safely support.
Never rely on a jack only
- Proceed to remove front wheels and un-bolt front control arms.
Note - a mallet will be needed to loosen the splines on the ball joint platform.
- Using a Press, press out original rubber bushing (including outer steel shell).
- Proceed to press in supplied performance bushing - note bushing is offset for increased caster.

- Place bushing part number (69373) 'upwards'.

- Off-set bushing as per image.

Note - the bushing part number should be approx. 90 degrees to the front bushing's pivot axis.



It is recommended that a licenced workshop or trades person carry out the above procedure and that workshop manual and relevant safety procedures are followed in addition to the above.



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- Proceed to bolt up the control arm to vehicle using the original bolts. Place 9.5mm spacer on top of bearing. Refer RH image.

Tip - if the front bushing is currently rubber, this is best tightened at ride height.

- tighten to manufacturers recommended spec.

Gold Geometry Spacer

- Bolt up front wheels.
- A wheel alignment will be required soon after install to correct front Toe setting.
- Road test vehicle.

Re-check bolts after 500kms /miles travelled.



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