

Performance Strut-tops - Camber/Caster Offset

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

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WHITELINE Performance Strut Tops are designed to improve front end geometry by re-positioning the strut angle to gain an increase in negative camber and positive caster.

The result is an increase of approx 1.0 degrees of negative camber and 1.0 degrees of positive caster over the original spec.

Vehicle turn-in ability is significantly improved. Resulting in a more predictable, faster vehicle.

Application - VW/AUDI MQB Platform

- Golf Mk7 2012-on
- AUDI A3 Mk3 2012-on
- AUDI S3 Mk3 2015-on
- SKODA Octavia Mk3 2012-on

Always refer complete catalogue listing

Contents - 2x performance billet aluminium tops

- supplied with spherical bearings, collets and nuts

Note - a wheel alignment before install is suggested - to note current camber/ caster values.

• Raise vehicle evenly and safely support.

Never rely on a Jack only.

• Start by removing front wheels.

Refer page 2 -





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• Un-bolt ball joint nut.

• Proceed to remove hub from lower arm.This will help the removal of the strut from the hub



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• Once Strut is removed - place assembly in a quality Spring Compressor.

CAUTION - do not carry out this task if you are not familiar with compressing springs.

A qualified person only is recommended to dismantle spring loaded struts

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 Place supplied collet over shock shaft - as per image.







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• Place Strut top on bearing hat -

Note tops are LH and RH.

• Rotate hat until hat sits on spring appropriately.



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- Place supplied nut on shock shaft - tighten with 25mm socket.
- Re-fit strut to vehicle.
- A base wheel alignment is required immediately after install to correct Toe settings.
- Re-check all bolts after 100kms. A 2nd wheel alignment is suggested after 100kms also.

Drive safely while you accustom yourself to vehicles changed behaviour.