

Installation Guide

Performance Adjustable Control Arms

Application - Subaru WRX VB Series
- 2021-on

(Always refer current catalogue listings)

Contents - 2x live adjustable control arms.
- 2x M141.5x75mm bolts.
- 2x M14 nyloc nuts.
- 2x M12 castle nuts
- 2x split pins.
- 2x lock washers.
- grease.

WHITELINE adjustable control arm (front Toe arm) offers adequate toe adjustment to compliment vehicles with extreme camber settings. These arms are supplied with low compliance bushings and H/D ball joints.

Perfect live adjustment is possible via the light weight aluminium turn-buckle. The factory toe lock is removed to prevent potential slip during high speed cornering.

- Raise vehicle evenly and safely support.

Never rely on a Jack only

- Start by removing the rear wheels.



- Remove OE R clip. Refer LH image

- Note the OE hand brake cable bracket bolted the lower trailing arm. Loosen and temporarily remove this to help with removal of OE arm.



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



Installation Guide

Performance Adjustable Control Arms

Continued - page 2 -

- Proceed to remove the factory arms .

Note - you may wish to spray the threads with lubricant prior to un-bolting.

- The factory inner CAM-BOLT and WASHERS will be replaced with new bolts - with Nyloc nut and fixed washers.

Refer RH image (removing hardware)

- Next, loosen the outer ball joint nut. Do not remove completely just yet.



- Strike the hub with a hammer to break the ball joint taper.

Refer page 3 -

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Installation Guide

Performance Adjustable Control Arms

Continued - page 3 -

- Proceed to bolt up new control arm to vehicle using new washers and bolts/nuts.

Note - adjust control arm length to OE length prior to fitment.

IMPORTANT - check there is even thread exposed at either end of new control arm.

- Bolt ball joint to hub using new castle nut. Tighten. Place new split pin in ball joint stud (top of castle nut).
- Re-fit handbrake cable bracket and rear wheels.



Lock washer and new bolt installed

IMPORTANT - a wheel alignment is required immediately after install.

- Re-check all bolts after 500kms



Install complete



Add split pin

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