



Front Control Arm Anti-Lift and Caster Increase

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

Page 1 of 3

WHITELINE front control arm ALK is designed to improve front end geometry by re-positioning the control arm mounting point.

The result is an increase of approx 1 degree of caster over the original Honda spec.

In addition, anti-lift geometry for improved traction/acceleration.

Vehicle turn-in ability is significantly improved also via the low compliant bushing. Resulting in a more predictable, faster vehicle.

Application - Honda Civic
- 10th Gen FC/FK
- including Type R

Always refer complete catalogue listing

Contents - 2x performance aluminum brackets with installed low compliance bushing.

- 2x bushing inserts.
- 2x M14 x 40mm bolts.
- 2x M14 x 85mm bolts.
- 2x M14 nuts.
- 4x flat washers.
- Grease

- Raise vehicle evenly and safely support.

Never rely on a Jack only.

- Start by removing front wheels and un-bolting front control arms.

Refer page 2



N.B: 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.

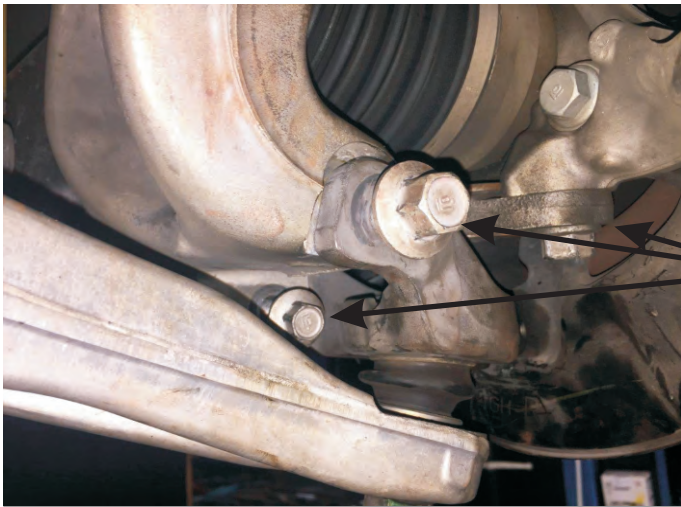


Front Control Arm Anti-Lift and Caster Increase

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

Continued - Page 2 of 3

- Un-bolt steering link and head light sensor.



- Un-bolt ball joints (from hub)

- Un-bolt lower front bushing bolt.



N.B: 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.



Front Control Arm Anti-Lift and Caster Increase

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

Continued - Page 3 of 3

- Using a Press, press off OE rear bracket from arm.

Note - Type R has aluminium arm
Other cars have steel arm



- Push on supplied bushing insert as per image - push all the way until it stops.

IMPORTANT - Generously grease bushing insert and large bushing internal diameter with supplied grease only.



Grease both inner and outer bushings generously.

Supplied washers under bolt head



- Push ALK over control arm and insert.

Note - aluminium brackets are LH and RH

- Using supplied M14 flange bolts, nuts and washers, mount bracket to car - place supplied washers under bolt head - tighten to 100Nm.

- A wheel alignment is required immediately after install.

N.B: 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.