

# Adjustable Control Arm - Lower Front Arm

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## **Contents:**

2x complete adjustable control arms  
2x flat washers 37x14x4mm

## **Application:**

Hyundai I30N - 2018-on  
Hyundai Elantra SR/GT 2016-on

*(refer current catalogue for complete listing)*

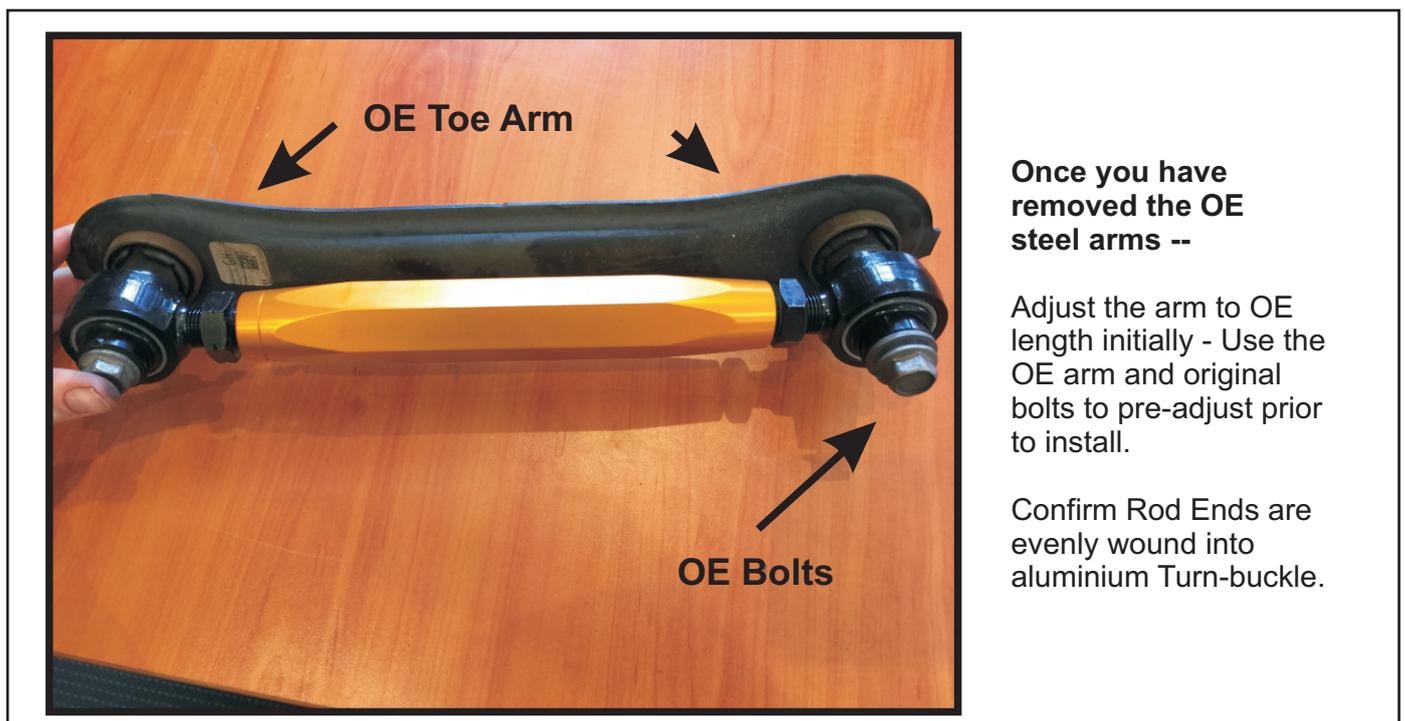
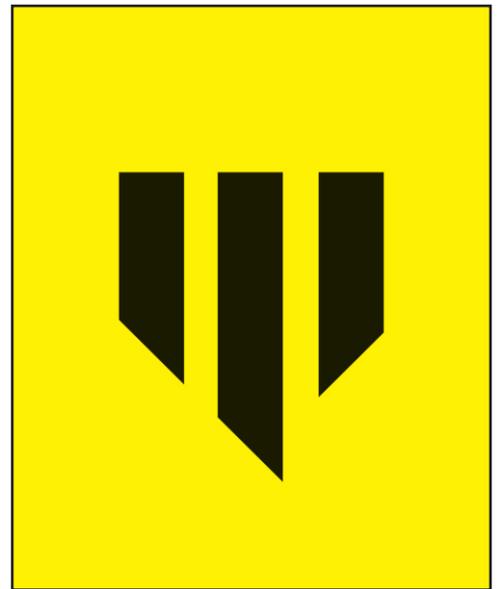
*This product is designed to offer increased Toe adjustment - to compliment the addition of adjustable upper camber arms. These arms are equipped with double-bonded polyurethane bushings for improved turn in and handling.*

1. It is suggested that the current wheel alignment settings be noted prior to fitment.
2. Raise vehicle evenly and safely support.

*Never rely on a Jack only*

3. Proceed to remove the rear lower-front control arm - there are 2 mounting bolts.

*Removal of the rear wheels will help to gain access*



**Once you have removed the OE steel arms --**

Adjust the arm to OE length initially - Use the OE arm and original bolts to pre-adjust prior to install.

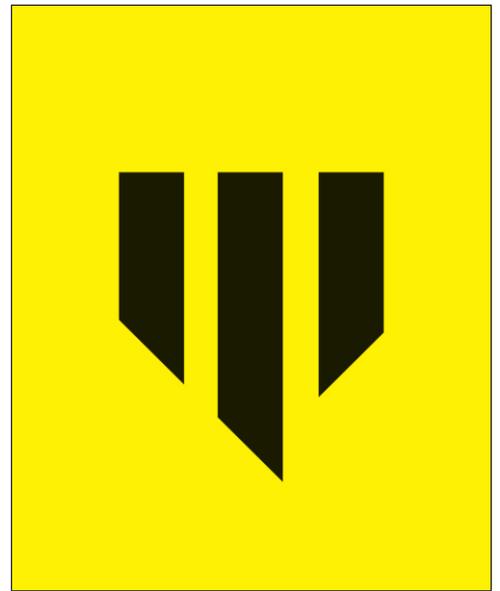
Confirm Rod Ends are evenly wound into aluminium Turn-buckle.

**Warning:** Please drive carefully while you accustom yourself to the changed vehicle behaviour.

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## Install of Control Arm



4. Confirm all clevis are clean of dirt/grease.
5. Proceed by installing the inner point initially. Push in OE bolt on the front side, then use supplied flat washer on rear side - refer image below.
6. Push in the outer point - this may be tight - use a soft mallet to assist. Screw in bolt.



Place flat washers here

7. Rotate OE eccentric bolt to 12 o'clock, then tighten.

Tighten both inner and outer bolts to 80Nm.

**Note - a wheel alignment will be required immediately after install.**

Note groove represents LH thread

Place OE eccentric at 12 o'clock - refer below

8. Once desired geometry settings are achieved - tighten lock nuts.

For **Motorsport**, small amount of Loctite can be applied here if desired.

9. Re-check all nuts and bolts after 100Kms travelled



**Warning:** Please drive carefully while you accustom yourself to the changed vehicle behaviour.