Adjustable Control Arm - Lower Front Arm

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

OE Toe Arm

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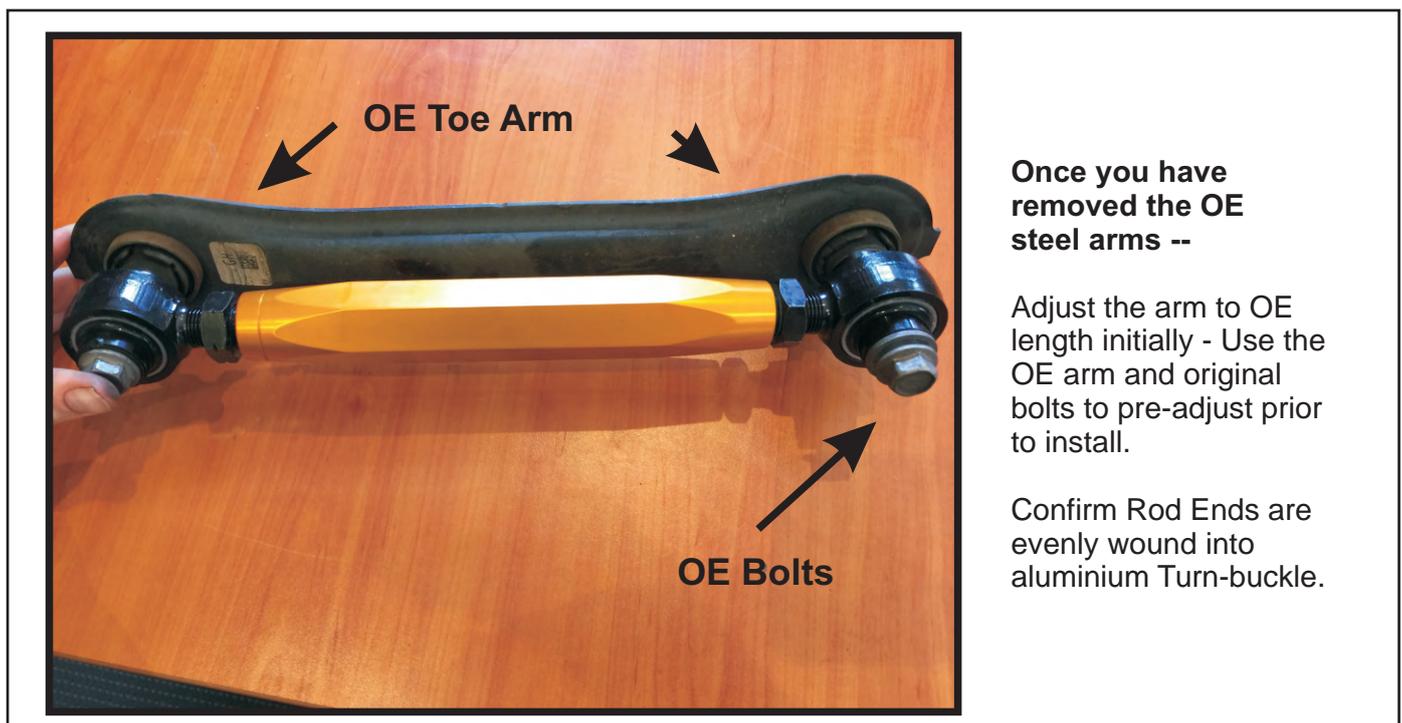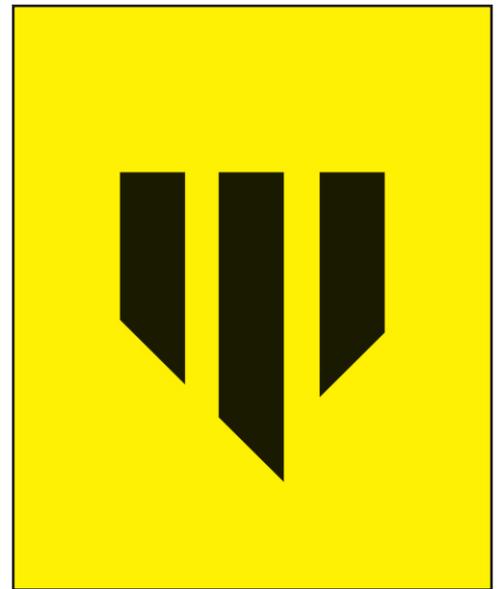
Once you have removed the OE steel arms --

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
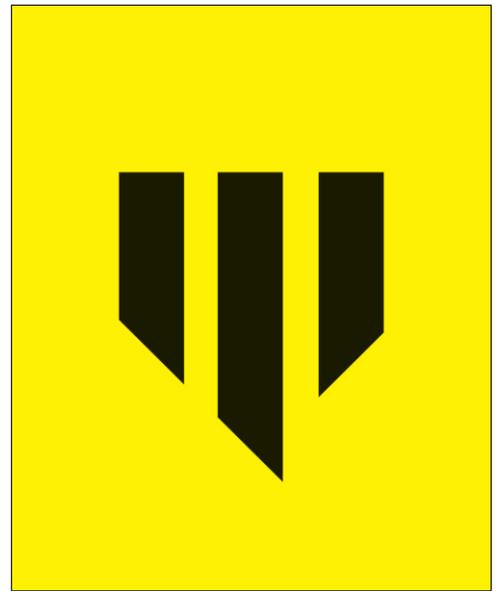
4. Confirm all clevis are clean of dirt/grease.

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 eccentic 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

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