



# Instructions

## Front Control Arm

### Rear Bushing - Caster Improvement

**Note** - This instruction sheet should be used in conjunction with the workshop manual and proper safety procedures followed.

**Application** - Hyundai i20N  
- Hyundai Kona N

(Refer current catalogue for complete listing)

**WHITELINE** recommends confirming wheel alignment settings prior to install.

**Contents** - Offset - Vertical Axis bushing x2

**WHITELINE** performance caster bushing offers improved vehicle turn-in - and improved high - speed stability due to 0.5 degrees caster improvement coupled with low compliance material.

- Raise vehicle evenly and safely support.

*Never rely on a Jack only*

- Proceed to remove front wheels - and un-bolt front control arms from vehicle.
- Press out the original rubber bushing using a hydraulic Press (including steel outer shell)

**Note** - the distance original bushing is pressed in

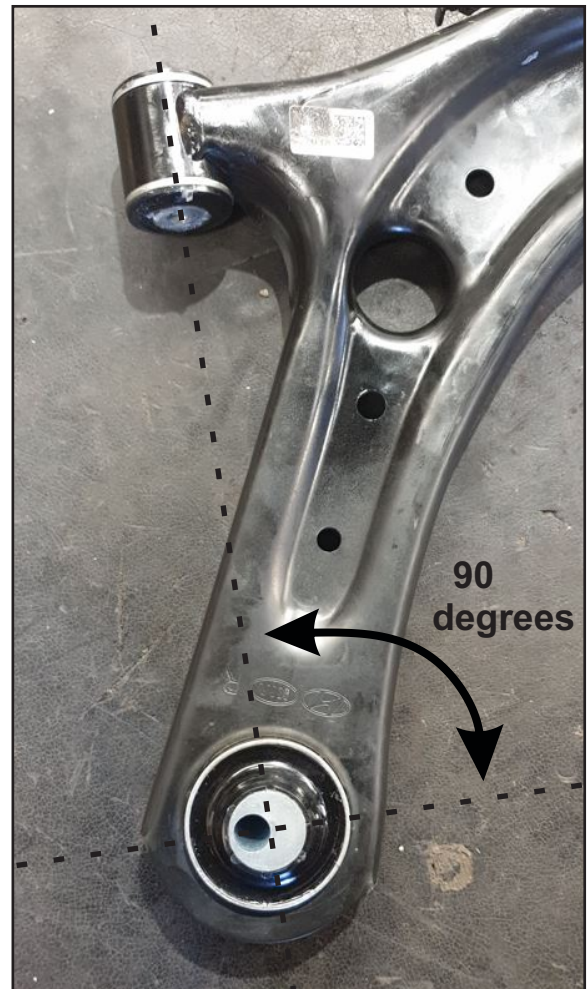
- Refer RH image for bushing orientation.

Place off-set bolt hole approx 90 degrees to the front bushing axis (bolt hole to sit towards centre of car) .

- Press bushing in to similar distance as original bushing.
- Re-fit arm to vehicle using original bolts.

**Important** - a wheel alignment is required immediately after install.

- Road test and re-check all bolts after 200kms.



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.