

Install Guide Front Control Arm - Lower Inner Rear Bushing

Application - Toyota Rav 4 - Toyota Camry

(always refer current catalogue listing)

Contents - 2x vertical mount bushings

• Raise vehicle evenly and safely support.

Never rely on a Jack only

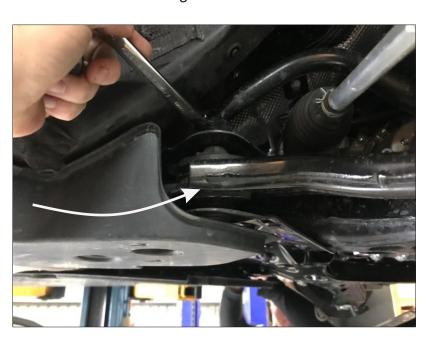
Proceed to remove front wheels.

Note - a hydraulic Press will be required to press out old bushing.

· Lubricate threads before dismantling.

Note - some models will require the removal of the side engine mounts - to access the front bushing bolts

• Un-bolt front bushing mount bolts x2





• Un-bolt rear vertical through-bolt (and nut).

Note - some plastics may have to be removed to access.

Refer page 2

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

Note - the bushing diameter is 72mm A press tool of 70.5-71.5mm OD will be required.



 Press new bushing into arm - confirm bushing sits central in arm.

IMPORTANT - for caster increase offset bushings refer PAGE 3 for bushing offset information

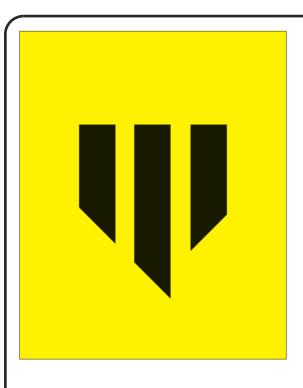
· Re-fit arm to vehicle with original bolts.

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- Un-bolt Ball joint from control arm.
- Proceed top press out original bushings.







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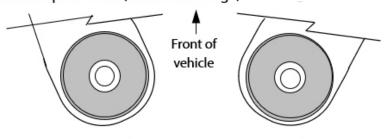
Note - a wheel alignment is recommended immediately - to adjust any Toe change after install.

· Re-check all bolts after 200kms

Driver Side (DS)

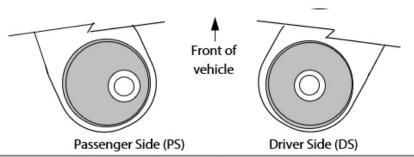
As viewed from the top of the control arm, looking down on rear bushing

- Standard Replacement (No caster change)



Passenger Side (PS)

to counteract a slight pull to the <u>left(approx. 0.5 deg. change)</u>
Single Offset – (passenger side castor increase & drivers side no castor change)



- to counteract a strong pull to the left(approx. 1 deg change)

Double Offset - (passenger side increase and driver side decrease castor)

