

FITTING INSTRUCTIONS

UCA0004

SUITS TOYOTA PRADO 120/150, FJ CRUISER & 4RUNNER



WARNING

- ♦ This product must be installed exactly as per these instructions using only the hardware supplied.
- ♦ In the event of damage to any suspension component, contact your nearest authorised ARB stockist. Repairs or modifications to the suspension system components must not be attempted.
- ◆ Do not use this product for any vehicle make or model, other than those specified by ARB.
- This product or its fixing must not be modified in any way.
- ♦ The installation of this product may require the use of specialized tools and/or techniques
- ♦ It is recommended that this product is only installed by trained personnel
- ♦ These instructions are correct as at the publication date. ARB Corporation Ltd. cannot be held responsible for the impact of any changes subsequently made by the vehicle manufacturer
- During installation, it is the duty of the installer to check correct operation/clearances of all components
- ♦ Work safely at all times

Note: These fitting instructions should be read in conjunction with the vehicle workshop manual.

FITTING KIT CONTENTS - UCA0004

Item	Description	Qty.
1	UPPER CONTROL ARM LH	1
2	UPPER CONTROL ARM RH	1
3	BALL JOINT CAP	2

TOOLS REQUIRED

SOCKET SET - METRIC RING SPANNERS - METRIC TORQUE WRENCH IMPERIAL HEX KEY (3/16) BALL JOINT PULLER

Wheel Alignment Specification

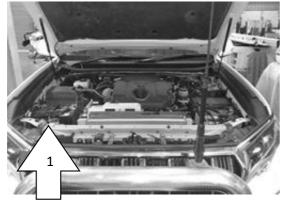
	Lower	Upper
Camber	-0.15°	0.85°
Caster	2.85°	3.85°
Toe	1.0mm	2.9mm

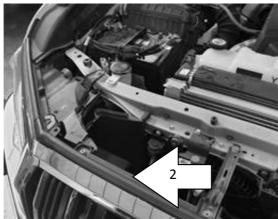
NOTE: If vehicle is fitted with aftermarket tyres/rims, the above figures may not provide sufficient clearance from vehicle body. If contact is made, additional caster may be required.

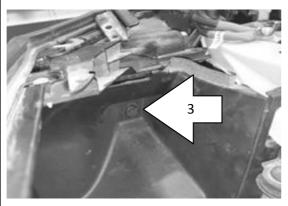


UPPER CONTROL ARM MOUNTING SEQUENCE

- Raise vehicle and support on suitable chassis stands. Remove wheels.
- 2. Remove RHS battery (1)
- 3. Remove air guide from RHS of vehicle, located in front of vehicle radiator (2), by removing plastic retainer clip (3)
- Remove lower A/C bracket on lower radiator support (4) by removing mounting bolt (5)
- 5. Remove ABS wiring from Arm and Steering Knuckle.
- 6. Remove UCA ball joint "R" clip and loosen ball joint nut.
- 7. Using a suitable ball joint puller, release the ball joint taper
- 8. Remove ball joint nut and allow Steering Knuckle to rest out of the way.
- 9. Remove Upper Control Arm nut and washer. Remove bolt.







NOTE – A/C lines will need to be gently pushed out of the way to remove the RHS bolt.

10. Remove factory Upper Control Arm and replace with OME arm.

NOTE – Ensure ABS loom is routed correctly before mounting.

- 11. Feed bolt back though arm and loosely secure nut and washer.
- 12. Secure Ball joint to Steering Knuckle with nut provided and tighten.
- 13. Re-fit ABS wiring.
- 14. Torque Upper Control Arm & Ball joint nut to OE specification. Fix split pin to ball joint. Refit A/C bracket, air guide & battery.
- 15. Remove Grease Nipple and place inside Cap. Fasten cap to Ball Joint with screw provided.
- 16. Refit Wheels and lower Vehicle.
- 17. Once installation is complete a wheel alignment will be required.

