

FITTING INSTRUCTIONS UCA001

SUITS TOYOTA LANDCRUISER 200 SERIES



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 - UCA0001

Item	Description	Qty.
1	UPPER CONTROL ARM LH	1
2	UPPER CONTROL ARM RH	1
3	BALL JOINT CAP & BOLT	2
4	WASHER 48 X 16 X 3	4

TOOLS REQUIRED

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

Wheel Alignment Specification

	Lower	Upper
Camber	-0.55°	0.95°
Caster	2.45°	3.95°
Toe	0.3mm	2.5mm

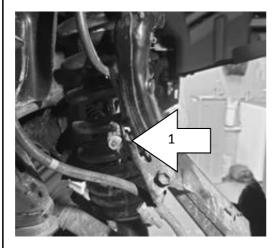
NOTE: If vehicle is fitted with aftermarket tyres/rims, the above figures may not provide sufficient clearance from vehicle body. If contact is made, additional caster may be required.

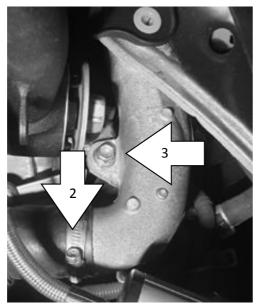


UPPER CONTROL ARM MOUNTING SEQUENCE

- Raise vehicle and support on suitable chassis stands. Remove wheels.
- 2. Remove ABS wires from upper control arm and steering knuckle (1).
- Disconnect air intake ducting
 and elbow (3) on RHS of vehicle.
- 4. Remove UCA ball joint "R" clip and loosen ball joint nut.
- 5. Using a suitable ball joint puller, release the ball joint taper.
- 6. Remove ball joint nut and allow steering knuckle to rest out of the way.
- 7. Remove upper control arm nut and washer and remove bolt.

NOTE – Wiring Harness (4) will need to be gently pushed out of the way to remove the LHS bolt.





8. Remove original upper control arm and replace with OME arm.

NOTE – Ensure ABS loom is routed correctly before mounting.

- 9. Feed bolt back though arm ensuring washers are fitted between chassis mount and bushes (See Pg. 2). Loosely secure OE nut and washer.
- 10. Secure Ball joint to steering knuckle and secure nut.
- 11. Re-fit ABS wiring.
- 12. Torque upper control arm & ball joint nut to OE specification. Fix split pin to ball joint. Refit ducting and elbow on RHS.
- 13. Remove grease nipple and place inside the Cap provided. Fasten cap to ball joint with screw provided.
- 14. Refit wheels and lower Vehicle.
- 15. Once installation is complete a wheel alignment will be required.

