

Freelander 1

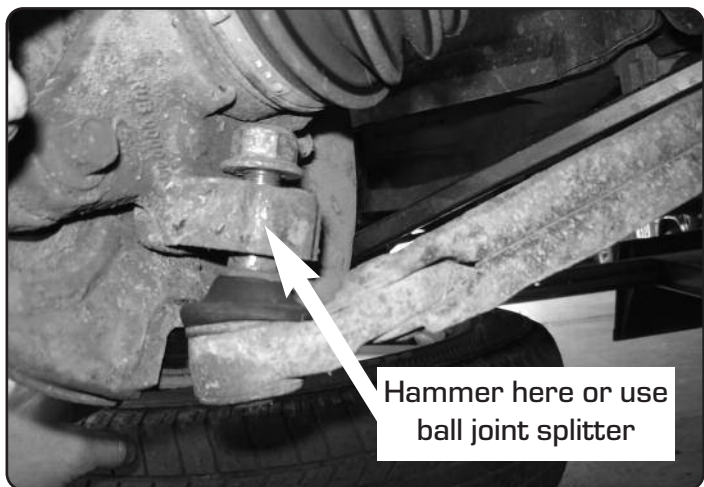
Ball Joint Replacement

BRITPART

The quality parts for Land Rovers

FITTING INSTRUCTIONS

Part Number - RBJ500680BJ / RBJ500690BJ



Note - Check to ensure you have the correct ball joint for the arm.

RBJ500690BJ - up to 5A999999

RBJ500680BJ - from 6A

Jack up the vehicle and make safe using axle stands.

Remove the road wheel.

Rotate the steering to access the bottom arm more easily.

Undo the ball joint nut and brake the taper lock using a ball joint splitter or a hammer and a pry bar.



Using a angle grinder grind off the heads of the three rivets underneath the arm, then using a hammer and punch drive out the rivets.

If they will not move mark the centre of the rivet and drill a 10mm hole approx 12mm deep into the rivet then drive the rivet out with a hammer and punch.

Lever down bottom arm and remove the old ball joint.



Fit new ball joint with the three M10 nuts and bolts provided and tighten the bolts to 40lbs ft.

Fit ball joint nut and tighten to 48lbs ft (if nut turns and will not tighten place a jack under the arm and apply some pressure until the nut will tighten up).

Refit road wheel and lower the vehicle to the ground.

Disclaimer

These fitting instructions are intended for general guidance only. No responsibility will be accepted for damage to persons, property, equipment or vehicles caused during or arising from the fitment or using of this product. Fitting this item to your vehicle may constitute a vehicle modification and therefore we strongly recommend that you check the product complies with local laws and legislation and always inform the vehicle's insurance company accordingly. Vr: 1.

