Workshop 7

Changing front near side anti roll bar drop link

Bought from Milner off road Part No: 000484 Price: £10.00 + VAT Language: Moderate.

> 1. Jack up and support front near side and remove road wheel<u>, use</u> <u>axle stand</u> under chassis to rear of bottom whish bone.



2. Remove drop link, mine seemed to have worn the hole in wishbone slightly to big, so as you will see I have put very thick washers either side of wishbone to stop nut and rubber pulling through in the future (I hope). I recently bought this wagon the link must have been well gone weeks before. I removed the rubber lower bump stop, just 1 x 10mm nut from underneath with deep socket, to allow more access.



- 3. If your link is still in bottom wish bone, place a good jack under the bottom wish bone and jack up to apply pressure as if wheel was on road, and relieving tension from the link, this will allow you to remove the nut from below using open end spanner to hold the threaded portion and a socket from below to remove nut washer and rubber. Gently lower the jack under wishbone, this will give you more room to work on anti roll bar end of link.
- 4. Use a 7mm allen key in the end of the threaded bolt that goes into the anti roll bar to stop it all turning, jamming it against the anti roll bar, use a ring or open end spanner to remove nut, you can only get a bit at a time! Remove old link.
- 5. Fit new link firstly into anti roll bar, using the 7mm allen key as before to hold thread, and tighten up fully, remove allen key.



- 6. Fit metal washer concave side down onto link threads that will go into wishbone, followed by the rubber bush. Next line up threads with centre of hole in wish bone and while carefully re-jacking up the lower wish bone guide the threads through the hole, apply pressure to jack to simulate weight of wagon on the road wheel, and fit from underneath, lower rubber bush followed by the remaining metal washer, this time concave side up, finally fit nut and tighten up whilst wish bone is supported by the jack.
- 7. Remove jack and refit bump stop, apply plenty of grease to steering stops and abutment surface, re fit road wheel and remove from axle stand.

Workshop Produced By

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