



TF510: TERRAFIRMA DISLOCATION CONES – REAR

DEFENDER 90, DISCOVERY 1 & RANGE ROVER CLASSIC

FITTING INSTRUCTIONS

1. Put the car into gear or park and apply the hand brake, loosen the rear wheel nuts on one side, raise the vehicle on a trolley or bottle jack under the axle and then support the vehicle with an axle stand under the chassis. It's easier and safer to do this job one side at a time.
2. Remove the rear wheel
3. Undo the top shock absorber retaining nut and pull the shock absorber off of the chassis mounting pin. (this is just to allow the axle to be lowered)
4. Undo the 2 bolts which hold the spring retaining plate in place.
5. Gently lower the axle on the jack, the axle will lower the spring away from the chassis and the spring will become loose. Once this happens stop lowering the axle and remove the old spring
6. Clean the spring seat and retaining plate.
7. Place the lower cone part up underneath the upper spring chassis plate.
8. The upper retaining plate of the dislocation cone sits on top of the upper spring chassis plate.
9. Bolt the two plates together "sandwiching" the upper spring chassis plate between the two and tighten the bolts.
10. Refit the spring retaining plate (we would recommend you upgrade to Terrafirma spring retaining plates, TF506), Tighten the bolts making sure the retaining plate is holding the spring tightly in place.
11. Gently raise the axle back up using the jack and ensuring the spring relocates over the new dislocation cone and into the upper chassis mount.
12. Refit the top of the shock absorber onto the chassis mount pin and tighten the nut.
13. Refit the wheel, lower the car off of the axle stand and torque the wheel nuts correctly.
14. Repeat the procedure on the other side.



WARRANTY & DISCLAIMER - Terrafirma products are warranted free from defects in materials and workmanship for a period of 12 months from the date of retail invoice. Terrafirma does not warrant that the products manufactured or marketed by it comply with the laws of the country where those goods are purchased or used. It is the sole responsibility of the purchaser to ascertain whether products being purchased, or the fitting of those products to any other object, comply with local laws. This warranty covers structural defect and workmanship but does not cover finishes, labour charges for removal or refitting, freight costs, accident damage, misuse or abuse, damage due to incorrect or improper fitment or application, modified product, faulty design or consequential damage of any kind. Damage or defects caused by collision, alteration, improper installation, road hazards, adverse conditions or usage for any other purpose other than normal private usage are not covered by this warranty. Terrafirma shall not be liable for any other claim relating to the use of the product and any indirect special or consequential damage or injury to any person, company or other entity. All claims must be accompanied by the original retail invoice and should be submitted to the supplying Allmakes/Terrafirma distributor. This warranty covers only the replacement of the product or part concerned. The decision remains solely at the discretion of Allmakes Ltd. The information contained in this catalogue was correct at the time of going to press. Allmakes/Terrafirma and its associated companies reserve the right to alter the range and any product specifications without notice. Always consult your Allmakes/Terrafirma distributor for the latest product information and specifications. The Terrafirma range of products is constantly being evaluated for enhancement and improvement to make sure the level of quality and performance is as expected.

**TF510
90/D1/RRC
REAR**