



TF023V: TERRAFIRMA MEDIUM LOAD COIL SPRINGS (PAIR) - +2" LONGER – REAR

DEFENDER 90, DISCOVERY 1, DISCOVERY 2 & RANGE ROVER CLASSIC

FITTING INSTRUCTIONS

90, DISCOVERY 1 AND RANGE ROVER CLASSIC FITMENT.

- 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, fit the new spring, ensuring you use the correct spring for the side of the vehicle you are changing as the springs are normally handed.
- 7. Refit the spring retaining plate tighten the bolts making sure the retaining plate is holding the spring tightly in place.
- 8. Gently raise the axle back up using the jack and ensuring the spring relocates into the top chassis mount.
- 9. Refit the top of the shock absorber onto the chassis mount pin and tighten the nut.
- 10. Refit the wheel, lower the car off of the axle stand and torque the wheel nuts correctly.
- 11. Repeat the procedure on the other side.

DISCOVERY II FITMENT.

- 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 nut on the bolt that goes through the top of the shock absorber and the bracket on the chassis and then remove the bolt. (this is just to allow the axle to be lowered).
- 4. 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.

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 ereponsibility 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 fittment 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 4x4/Terrafirma distributor. This warranty covers only the replacement of the product or part concerned. The decision remains solely at the discretion of Allmakes Ld. 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 improvement to make sum the level of quality and performance is as expected.





- 5. Clean the spring seat, fit the new spring, ensuring you use the correct spring for the side of the vehicle you are changing as the springs are normally handed.
- 6. Remove the plastic isolator from the top of the old spring.
- 7. Refit the plastic isolator on top of the new spring.
- 8. Gently raise the axle back up using the jack and ensuring the spring relocates into the top chassis mount.
- 9. Refit the bolt through the top of the shock absorber and through the bracket on the chassis and then refit and tighten the nut.
- 10. Refit the wheel, lower the car off of the axle stand and torque the wheel nuts correctly.
- 11. Repeat the procedure on the other side.



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TF023V 90/D1/D2/RRC REAR