



## **TF183: TERRAFIRMA PERFORMANCE INTERCOOLER**

## **DISCOVERY 2 – MANUAL TRANSMISSION ONLY**

## **FITTING INSTRUCTIONS**

Terrafirma performance intercoolers are a direct replacement for the original.

The unique design optimises performance particularly when fitted in conjunction with engine remapping and upgraded intake and exhaust systems.

In some cases the cooling system will need to be drained and the radiator removed to allow access to the intercooler, care should be taken not to damage hoses and clips on removal and the coolant should be collected for reuse.

Carefully disconnect intercooler hoses from the original intercooler and remove the intercooler.

Refit the Terrafirma intercooler as a reversal of the removal procedure.

Replace hoses and make sure all clips are secure as in operation turbo pressure can blow the hoses off the intercooler if not properly secured.

Refit the cooling system radiator, attach the hoses and refill the cooling system.

Make sure the antifreeze concentration is correct.

Run and check for leaks and coolant level.



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 4x4/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 information and specifications. The Terrafirma and its associated companies reserve the right to alter the range and any product specifications without notice. Always consult your Almakes/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.