

**TF181: TERRAFIRMA INTERCOOLER – OFF ROAD USE WITH COARSE FINS****DEFENDER 90 / 110 / 130 – TD5 & TDCI ENGINES 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.



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