

Workshop 11

THERMOSTAT CHANGE

Nissan Terrano II 2.7TD

Remove bottom hose at engine end, place a can underneath pipe and you will be able to save your antifreeze. Take about three litres out and that should be enough to remove top hose and heater hose without draining the system.

Check hoses for damage and replace in worn or damaged. Undo the three bolts that are on the stat housing there are two short ones and a very long one, you may have to use mole grips and wriggle it about a bit to get it to come out. There is only about 1 ¼" of thread at end of bolt.



Remove old stat and clean up any old gasket remnants from the head and the stat housing. Place new thermostat in housing and make sure it's the right way up and seated ok.



Wire brush the three bolts and coat in copper grease.
Use a new gasket and bolt back up loose and then a little at a time
on each bolt, don't over tighten!

Replace all hoses and clips. Put heater control on hot to allow
water to enter heater, Fill back up again and start engine, look for
water leaks if all ok! Run for a few minuets until warmed up,

Let cool down again and check water level again it may have gone
down a little due to air locks, See below for some pictures of the
new and old items.



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