

Identifying if your Land Cruiser

LC100 has a VNT Turbo

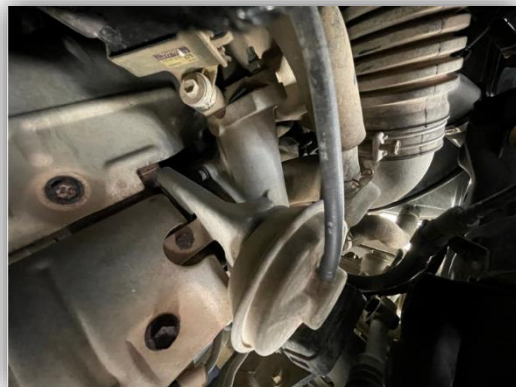


Unfortunately, it is not as simple as referencing the model year. We have seen many older Land Cruiser 100 series with the older style ECU that has a VNT turbo fitted as standard.

It seems Toyota raided the parts bin and started testing modern technology before it was due to be released into the 2002 & onwards model.

The **easiest** way to identify a VNT turbo is the vacuum canister, which will be mounted 90° to the turbo boost control solenoid.

If you have a conventional wastegate actuator (no vacuum canister present), then you'll need to **purchase the Unichip Boost Control Kit to get the full potential from Unichip upgrade.** You may also use the Boost Control Kit + Unichip to control an aftermarket turbo, instead of a VNT unit.



Key:

Circled: Boost Solenoid with pipes.

Arrowed: Vacuum Canister.

