



Bolt-on Diesel Turbo Upgrades

Congratulations on choosing to run a TDX turbocharger on your vehicle, you will no doubt be eager to get it fitted and drive the vehicle to feel the gains you expect. Before you do this though we need to ensure you have some understanding about the requirements when fitting this turbocharger, so please take a minute to review the following:

- ❑ Please ensure the turbocharger is a direct 100% fit for the old unit, these units utilise an OEM turbocharger and will fit everytime. If your turbocharger does not fit, STOP and call our technical team for assistance.
- ❑ Please ensure you replace all Oil Filters, Fuel Filters, Air Filters and Engine Oil with new when fitting the TDX Turbocharger.
- ❑ Please ensure the Diesel Particulate Filter is clear and regeneration burns have been working, if in doubt please replace the DPF with a new unit.
- ❑ Please ensure you have good clean oil supply to the turbocharger and a clear unrestricted drain away from the turbocharger, again new OEM parts will be used if any of these items need replacing.
- ❑ This turbocharger is designed to work with live ECU tuning only, where you can control factors such as, boost, fuel delivery, timing. A fuel rail controller will not work satisfactorily. Different ECU tuners will have different results on the performance of this TDX Turbocharger. **Remember this is only an improved air pump.**
- ❑ Please be aware other manufactures performance parts may affect the performance of the TDX Turbocharger, and the old addage larger is not always better may apply with some products, for advice call our technical team.
- ❑ Please be aware different vehicles of the same model may perform different due to circumstances beyond our control, items such as diff ratio, tyre size, exhaust size will all have different effects on performance.
- ❑ When ECU tuning please do not exceed 550°C exhaust gas temperatures (EGT) and it is recommended a EGT pyro & gauge be fitted, so visual monitoring can be made from the drive position
- ❑ If you are experiencing problems please call for advice and ideally supply vehicle data to assist in diagnosis, we would require: AFR's, Boost Pressure, EGT's, Support Mods, Tuning Program, Dyno Reports

Regards,

SALES & SERVICE TEAM – 1300 TURBOS



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