

BEFORE FITTING THE TURBOCHARGER

- **You must ultrasound clean oil feed pipe or replace it with a new one.**
- **Replace engine oil and oil filter.**
- Remove all crankcase breather hoses and filters. Check for restrictions, clean and replace where necessary.
- Inspect the air filter and induction hose. Replace where necessary.
- Check EGR valve if your old turbo was lack of power.
- Immobilise engine. Using a clean container to catch the oil, crank the engine over until at least 1/2 pint (300ml) of oil is pumped out of the turbo oil feed pipe. This ensures any dirt or carbon particles are flushed out, which otherwise may damage the turbochargers bearings.
- Prime turbo with new engine oil
- Please check oil pressure and fuel pressure.

DURING FITTING THE TURBO CHARGER

- **DO NOT** use any **Sealant or Glue** on **oil feed, oil drain flange and manifold flange.**
- Ensure cleanliness whilst fitting this turbo. Do NOT remove the oil feed blanking plug until ready. Do not use exhaust sealing paste.
- Connect the oil feed pipe. Do not allow dirt to enter the turbocharger bearing housing.
- Before fitting the oil drain pipe, ensure that the blanking plug is removed (where fitted), and crank engine until engine oil flows out of the turbocharger bearing housing.
- Re-fit the oil drain pipe.
- Check all connections are tight, but do not over tighten.
- Start engine and check for leaks.