

# PRE-INSTALLATION GUIDE

## WHY PRE-INSTALLATION MATTERS

Your turbocharger relies on clean oil, unrestricted airflow, and proper installation to perform reliably. Skipping pre-installation steps can lead to premature failure, costly repairs, or warranty denial.



## COMMON CAUSES OF TURBO FAILURE

- ✗ Dirty or contaminated oil
- ✗ Blocked or damaged oil/coolant lines
- ✗ Air or exhaust leaks
- ✗ Improper lubrication during installation
- ✗ Underlying engine issues not addressed beforehand

## PRE-INSTALLATION CHECKLIST



1

### PROTECT YOUR TURBOCHARGER

- Replace engine oil, oil filter, and air filter
- Service the PCV system



2

### CLEAN AND INSPECT TURBO OIL & COOLANT LINES

- Replace any lines that are cracked, corroded, clogged, or heat-damaged
- Ensure all lines are clean and free of residue or blockages



3

### CLEAN AND INSPECT AIR INTAKE & EXHAUST SYSTEMS

- Look for oil residue (possible engine issue)
- Inspect for boost or exhaust leaks



4

### PRIME THE TURBOCHARGER

- Install oil return line
- Use syringe to inject 50ml of oil into oil inlet
- Spin compressor wheel by hand to coat bearings



SCAN THE QR CODE FOR  
MORE INSTALLATION  
RESOURCES!

Questions? Call before returning to the store!  
**Call Technical Support: 1-888-596-9899**

Monday-Friday 8AM-4PM MST