



Hello there! Thank you for choosing **True North Turbos** for your turbocharger installation. To ensure a successful installation, please follow the guidelines below.

### **1. Oil Feed Line:**

For TNT300 we want to see a -4 feed fitting and lines. For the TNT400JB and TNT55JB series turbochargers, we highly recommend using a -6 oil feed line. This will ensure that your turbocharger receives sufficient oil volume and pressure. Remember, volume is important for optimal performance.

### **2. Drain Line:**

To ensure smooth oil flow, we recommend using -12 or larger drains. It is crucial to remove oil from the turbocharger quickly and efficiently. This will help maintain its longevity and performance, especially when pushing the turbocharger to its limits.

### **3. Check Connections:**

After installation, it is essential to double check all connections leading into and out of the turbocharger. Any leaks in the oil feed or drain lines can cause damage to the turbocharger and even pose a fire hazard. Additionally, thoroughly inspect all charge air and exhaust couplings for leaks.

### **4. Initial Start-up:**

When starting the engine for the first time after installation, keep in mind that it may take some time for oil to reach the turbocharger. It is important not to rev the engine during this period to allow proper oil circulation.

### **5. Avoid Hot Shutdowns:**

To maintain the longevity of your turbocharger, avoid hot shutdowns. Prior to turning off the engine, let it idle for a few moments to allow the turbocharger to cool down. This simple step can help extend the lifespan of your turbocharger.

By following these installation guidelines, you can ensure optimal performance and longevity for your turbocharger. If you have any further questions or concerns, please don't hesitate to reach out to our customer support team. Happy installing!