

## Do's

- ✓ **Remove valve cores** before evacuation  
**Why:** Valve cores block up to **90% of all flow**
- ✓ Use 1/2" vacuum-rated hoses during evacuation  
**Why:** **Larger hoses** have greater flow and will result in **faster evacuation** when used correctly
- ✓ Use vacuum-rated equipment  
**Why:** Vacuum-rated hoses and tools are **designed to be used during evacuation**
- ✓ Connect hoses **directly** to the TEZ8  
**Why:** Direct connections to the pump have **better flow**, and less chance to leak compared to being connected to a manifold
- ✓ Monitor condition of the oil during evacuation  
**Why:** TEZOM Cartridges allow you to **see** if the system is dirty, wet or contaminated
- ✓ Use a Digital Vacuum Gauge to monitor progress  
**Why:** the only way to **verify a complete evacuation** is with a digital vacuum gauge
- ✓ Change oil early and as needed for fast evacuation  
**Why:** Dirty oil prevents the pump from reaching a deep vacuum. **Change the oil when evacuation stalls**

- ✗ **Do Not** Use incorrectly sized extension cords  
**Why:** Improper use of extension cords may cause overheating damage to electrical components
- ✗ **Do Not** Use 1/4" hoses for evacuation  
**Why:** 1/4" hoses have **significantly less flow** than 1/2" hoses
- ✗ **Do Not** Run the pump for multiple jobs without changing the oil  
**Why:** Dirty oil = slow evacuations & can damage the pump. **Oil should be changed when needed!**
- ✗ **Do Not** Use pressure rated equipment for evacuation  
**Why:** Equipment that is rated only for pressure **may not hold a vacuum** and may cause leaks
- ✗ **Do Not** Over-tighten hoses & port caps with tools  
**Why:** **Gaskets can be damaged** if overtightened with a tool, creating a leak - hand tight only!
- ✗ **Do Not** **Block airflow of the machine** to front and rear vents  
**Why:** The TEZ8 is equipped with a turbine fan to keep the sealing oil cool and reduce breakdown from heat, allowing a deeper vacuum and longer oil life

## Did You Know:

You may have to change your Vacuum Pump Oil **10 Times** in the first **15 minutes** of the job... If you want to go **FAST**

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