

Do's

- ✓ Use **shortest** possible **12 gauge** or heavier extension cord
Why: Improper use extension cords may result in overheating or fire in the cord or machine
- ✓ **Pump Liquid refrigerant** first
Why: Liquid refrigerant is **significantly more dense** than vapor and is therefore much more efficient to pump. The G5Twin is designed to pump full liquid **with no throttling!**
- ✓ **Remove valve cores** before recovery with a Valve Core Removal Tool
Why: Valve cores block about **90% of all flow** and act a metering devices during recovery, turning liquid to superheated vapor.
- ✓ **Remove** as many other **restrictions** as possible (Includes: Core Depressors, Auto Shutoff Fittings, etc.)
Why: Any other restriction continue to **reduce the flow** and increase recovery time. The greater the flow, the faster it will go!
- ✓ Use **3/8" hoses** during recovery for both **input and output**
Why: When used correctly, **3/8"** have greater flow and will result in **faster recovery**
- ✓ **Clean input fitting debris screen** before every use
Why: Screen can become clogged with debris and reduce recovery performance
- ✓ Use a **new** inline **Filter Dryer** on every job
Why: A Filter Dryer **protects** the compressor against damage when pumping refrigerant

Dont's

- ✗ **Do Not** Use incorrectly sized extension cords
Why: Improper use of extension cords may cause overheating damage to electrical components
- ✗ **Do Not** Over-tighten hose fitting with tools
Why: Gaskets can be damaged if over-tightened with a tool, creating a leak - hand tight only!
- ✗ **Do Not** Use **1/4" hoses** for recovery
Why: 1/4" hoses are highly restrictive and will slow recovery speeds - use 3/8" hoses for best results
- ✗ **Do Not** Throttle the valves on the G5Twin
Why: The G5Twin is designed to pump full liquid with no throttling!
- ✗ **Do Not** **Block airflow of the machine** to front and rear vents
Why: A recovery machine is a condensing unit and requires continuous **airflow** to operate correctly and efficiently
- ✗ **Do Not** Use **Auto Shutoff/Quick Disconnect fittings**
Why: These fittings are **highly restrictive**. Only use **Ball Valves** as low loss fittings

Learn More At
www.AppionTools.com