



BLOWOUT KIT OWNERS MANUAL

WARNING:

This kit is intended for use on non-potable water sources only.

Before using an air compressor to blow out your irrigation system, RV, camper, boat, plumbing equipment, etc., CONSULT YOUR OWNER'S MANUAL for the recommended maximum PSI (pounds per square inch) pressure ranges and recommended air volume CFM (cubic feet per minute) requirements for your application.

Exceeding the maximum PSI pressure can severely damage the pipes, sprinkler heads, and other components of your plumbing systems.

Failure to follow the manufacturer's guidelines for safe air pressure levels can result in:

- Cracked or burst pipes
- Broken sprinkler heads
- Permanent damage to the irrigation system

To safely blow out most systems:

- Use an air compressor with recommended CFM (cubic feet per minute) of air volume according to your owner's manual.
- Do not exceed the maximum PSI pressure specified in your owner's manual.
- Slowly increase the air pressure, monitoring the system for any leaks or damage.
 - Improper use of an air compressor can lead to costly repairs. Always consult the manufacturer's instructions before proceeding.
- For questions or concerns, contact a qualified professional.

Forney Industries, is not responsible for damage caused by improper use of this kit.

General step-by-step process for blowing out a sprinkler system at home (Consult your owner's manual for recommended blowout process):

Blowing Out a Sprinkler System:

1. Turn off the main water supply to the sprinkler system. This is usually a valve located inside the home that feeds the sprinkler lines.
2. Open the release valve on the sprinkler system using a flat-head screwdriver to allow air into the system.
3. Connect an air compressor capable of providing adequate air volume (cubic feet per minute) and adequate air pressure to the release valve (see owner's manual for specific PSI ranges and requirements. Do not exceed 50 PSI).
4. Start the air compressor and slowly increase the pressure, keeping an eye on the pressure gauge to ensure it does not exceed the maximum pressure for polyethylene pipes (refer to the owner's manual for all desired application PSI ranges).
5. Begin blowing out the sprinkler zones one by one, starting with the zone farthest from the mainline. Open the valve for the first zone and allow the compressed air to push the water out of the sprinkler heads until only air is coming out.
6. Close the valve for the first zone and move on to the next, repeating the process until all zones have been blown out.
7. Once all zones have been blown out, open the drain valves at the bottom of the sprinkler lines to release any remaining water.
8. Turn off the air compressor and disconnect it from the sprinkler system.
9. Cover any exposed sprinkler heads or valves with insulation to prevent freeze damage over the winter.

By following these steps, you can effectively blow out your sprinkler system and prepare it for the winter months.

**PSI and CFM ranges given here are guidelines; the end-user must reference the owner's manual for required ranges.*

For blowing out recreational vehicles (RV's), campers, boats, etc., you must refer to your owner's manual for the manufacturer-recommend winterizing procedure.

PRESSURE WARNING: DO NOT EXCEED 50 PSI (REVIEW OWNER'S MANUAL FOR RECOMMENDED PSI). FORNEY IS NOT RESPONSIBLE FOR THE IMPROPER USE OF THIS KIT.