



5 GALLON AIR TANK • 125 PSI OWNER'S MANUAL



CAT. NO. 75468

WARNING: Before attempting to operate your new tank, please read these instructions thoroughly. You will need these instructions for the safety warnings, precautions, assembly, operation, maintenance procedures and diagrams. Keep the instructions in a safe, dry place for future reference. **This product may contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm (CA Prop. 65). Wash hands after use.**

The warnings, cautions and instructions discussed in this operating manual cannot cover all possible conditions or situations that could occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

CAUTION: Always take care when using this air tank. Keep away from children. Wear eye protection in work area at all times. Use correct type and size of tool for each job.

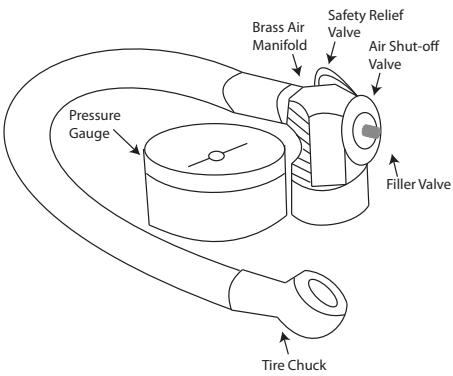


800-521-6038

WWW.FORNEYIND.COM

TANK COMPONENTS

Assembly



The air hose, pressure gauge and brass air manifold set are assembled on the tank by the factory. Please inspect for any loose fittings or bolts before putting into service.

Operation

To Fill Air Tank:

1. Take this tank to a source of clean, dry, compressed air. (Full service gas station, truck stop, etc. or any low pressure air

compressor available.) The recommended fill pressure is between 85 and 125 PSI.

2. Use air chuck from the air source to connect with filler valve. Watch pressure gauge and make sure maximum air pressure does not exceed 125 PSI.
3. Open air shut-off valve (clockwise) to allow air to flow into air hose.

To Inflate Tires

1. Connect the tire chuck to tire valve, and inflate the tire until tire pressure meets manufacturer recommended pressure.

Warning: The pressure gauge on the tank does not indicate the pressure in the object being filled. Use a separate gauge to check the object being inflated.

GENERAL SAFETY GUIDELINES

The following safety precautions must be followed at all times along with any other existing safety rules.

1. Read all manuals included with this product carefully. Be thoroughly familiar with the controls and the proper use of the equipment.
2. Inspect carefully for any damage that may have occurred during transit.
3. Only persons well acquainted with these safety rules should be allowed to use the air tool.
4. Never fill this tank over 125 PSI.
5. Check air hoses for weakness or any leakage before each use. Make sure all connections are secure.
6. This tank is designed to connect with a low pressure air compressor which is rated at 150 PSI or less.
7. Release air pressure by pulling safety relief ring before replacing parts.

8. Never attempt to repair or modify this tank. Welding, drilling or any other modification will weaken the tank resulting in damage and possible explosion.
9. This tank is not equipped and should not be used to supply breathing air.

Maintenance

1. Remove accumulated condensation in tank periodically to prevent rusting.
2. Turn tank upside down with manifold at the lowest point and use low internal pressure to force the water through relief valve. (Further instructions in Troubleshooting information).

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSES	SUGGESTED ACTION
Tank loses air pressure	Air leaks	Use mild soapy water to locate leak
Tank leaks	Pin hole from internal rusting	Replace tank
Tank will not hold enough air	<ol style="list-style-type: none"> 1. Gauge is not reading correctly 2. Compressed air source is under 85 PSI. 	<ol style="list-style-type: none"> 1. Check air pressure at fill stem with tire pressure gauge. 2. Locate air source pressure at 85~125 PSI.
Tank fills slowly	<ol style="list-style-type: none"> 1. Filler valve is obstructed or damaged. 2. Low volume air output at source. 	<ol style="list-style-type: none"> 1. Inspect opening for foreign material, clean or replace filler valve 2. Locate air source pressure of 85 ~125 PSI.
Can not get air out of tank	<ol style="list-style-type: none"> 1. Low tank pressure. 2. Hose shutoff valve is closed 3. Chuck is damaged. 	<ol style="list-style-type: none"> 1. Increase tank pressure to exceed pressure in item being inflated 2. Turn knob on manifold clockwise to open. 3. Replace hose/chuck assembly.
Water in tank	Contaminated compressed air source	Hold tank upside down with manifold tilted down. Pulling ring on safety relief valve until air pressure and liquid are fully drained. Refill with clean, dry air.
Chuck leaks	Chuck is dirty and not sealing	Clean dirt from chuck, close hose shutoff valve or replace hose/chuck assembly.
Hose leaks	<ol style="list-style-type: none"> 1. Hose is damaged. 2. Hose connection to manifold is loose. 	<ol style="list-style-type: none"> 1. Replace hose/chuck assembly. 2. Remove hose, apply thread sealant and tighten fitting into place.
Gauge leaks	<ol style="list-style-type: none"> 1. Gauge is damaged. 2. Gauge connection is loose. 	<ol style="list-style-type: none"> 1. Replace gauge. 2. Remove gauge, apply thread sealant and tighten.
Manifold leaks	<ol style="list-style-type: none"> 1. Manifold is damaged or relief valve is defective. 2. Manifold connection is loose. 	<ol style="list-style-type: none"> 1. Replace manifold. 2. Remove manifold, apply thread sealant and tighten.

OWNER'S MANUAL
CAT. NO. 10391



0 32277 10391 7