



This **Quick Reference Guide** from the **Oilheat Manufacturers Association** is intended to guide you through recommended installation steps.

**Most importantly, always follow the manufacturers' instructions and all applicable regulations.**

# Tank Install Checklist

**1 Directions** .....  *Initial*

- ✓ Always follow manufacturers' instructions.
- ✓ Always adhere to all applicable regulations.

**2 Location** .....  *Initial*

- ✓ Locate the tank where it can be safely filled, inspected and serviced.
- ✓ Avoid areas subject to falling ice, vehicular traffic and other hazards.

**3 Testing** .....  *Initial*

- ✓ Most above ground tanks have been pressure tested at the factory. Unless manufacturer's instructions or local codes dictate, do not pressure test.

**4 Water** .....  *Initial*

- ✓ Before installation, remove all water and/or ice that may have accumulated inside the tank.

**5 Foundation** .....  *Initial*

- ✓ Place the tank on an existing concrete foundation or a new one that is of a single, unbroken construction.
- ✓ Properly secure the tank to the foundation.

**6 Pitch** .....  *Initial*

- ✓ Tilt tank **1/4 inch** per foot **TOWARDS** the **bottom opening**, even if the tank draws from the top.

**7 Piping** .....  *Initial*

- ✓ Use all new fittings, components and pipe.
- ✓ Properly plug all unused openings.
- ✓ Replace any copper oil lines that are not corrosion resistant and all filters and valves to the fuel unit.
- ✓ Pitch fill and vent pipes towards the tank.

**8 Filling** .....  *Initial*

- ✓ **DO NOT TRANSFER FUEL FROM THE OLD TANK TO THE NEW TANK.**

Customer name \_\_\_\_\_

Street \_\_\_\_\_

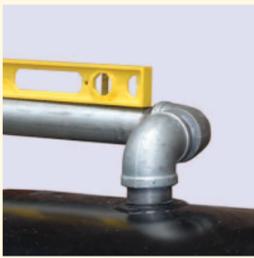
City \_\_\_\_\_ St. \_\_\_\_\_ Zip \_\_\_\_\_

Date \_\_\_\_\_

Name of person performing check \_\_\_\_\_



The steps presented here are intended to be a quick-reference guide and in no way intended to be a comprehensive installation procedure. The user assumes all responsibility to adhere to all manufacturers' instructions as well as all applicable regulations.



This **Quick Reference Guide** from the **Oilheat Manufacturers Association** is intended to guide you through recommended maintenance of an oil storage tank.

**Most importantly, always follow the manufacturers' instructions and all applicable regulations.**

# Tank Maintenance Checklist

## 1 Inspect Initial

- ✓ The tank needs to be on a stable and even platform.
- ✓ Customer notified of dents or excessive rust.
- ✓ There are no drips or other signs of leaking.
- ✓ Oil lines are protected and not in contact with concrete or dirt.
- ✓ Vents need to be clear and not clogged or blocked and the vent alarm functioning properly.
- ✓ The tank should be easily and safely accessible.
- ✓ The tank should be placed away from possible damage by falling ice or snow.
- ✓ Inspect tank for the presence of water.
- ✓ If water is present, remove as much as possible. Determine the source and take corrective measures to prevent a reoccurrence.

## 2 Fuel Initial

- ✓ Tank topped-off with fuel before the off-season to minimize condensation/water accumulation.
- ✓ Consider use of a comprehensive fuel additive package to provide corrosion inhibition, to keep bacteria & fungus from gaining a foothold, to provide fuel stability and to keep fuel tank free of sediment and particulate.

### Additional Resources

- **NORAweb.org/storage-tanks** Includes installation & inspection videos, inspection check lists and Properly Securing Above Ground Storage Tanks
- **Heating Oil Storage Tank Guide for Quality Installation & Maintenance**, available at *NORASTore.org*
- **NFPA-31** (above-ground tanks up to 660 gallons) available at *nfpa.org*
- **NFPA-30** (in-ground tanks and above-ground tanks above 660 gallons) available at *nfpa.org*
- **International Code Council** - *iccsafe.org*
- **Manufacturers' installation instructions**

Customer name \_\_\_\_\_

Street \_\_\_\_\_

City \_\_\_\_\_ St. \_\_\_\_\_ Zip \_\_\_\_\_

Date \_\_\_\_\_

Name of person performing check \_\_\_\_\_



Oilheat Manufacturers Association

- OMA is an international trade association of manufacturers of oil-fired heating equipment.
- OMA's primary goal is to promote the use of safe, efficient, reliable, clean-burning Oilheat equipment.
- OMA-web.org

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