

PROCESS FOR INSTALLING AN OIL TANK

Once the company receives the job order with address and job description, the following steps are taken for the completion of installing an oil tank.

1. The requirements for the installation go according to the location and company for whom we are working for.
2. The company sends the workers that are capable for the installation.
3. A permit is pulled before going to job site making sure the fire prevention department to that particular city is aware of our work to be done.
4. Once on-site, they are to direct themselves towards the person in charge for the company in which we have been subcontracted. They ask the person in charge to make sure of the job that is to be done and to make sure everything is correct on the job order and that there will be no surprises at the end.
5. The floor and stairs around working area are covered with tarps, ensuring that any carpets or wood will not be stained or scratched because of the work to be done. We remove anything that might break because of the entry of the new tank and installation.
6. The entry door and stairway to the location of the tank are measured to ensure easy entry and exit without damaging walls, etc.
7. If everything is good, then we would carry in the new oil tank and put it into place with its new parts.

If tank is to be installed inside a home/building the following rules apply:

1. Make sure the new tank is on the concrete base
2. Make sure the new tank is not less than 2 inches from the wall
3. Make sure the new tank does not have less than 1 inch of inclination towards the filter
4. Install 2 valves before the filter

5. Install 1- oil safety after filter
6. Install new oil line and cover with cement
7. Need to have the ventilation pipe no less than 2 inches of inclination towards tank (This is a preventative step towards avoiding an oil spill or chemical spill.)
8. Install the ventilation pipe straight without any inclination. This should be installed with 2- elbows that way allowing movement, 1- standard T, incase it needs to be removed. Then you install a vent alarm, which functions by whistling during an oil delivery and once the whistle begins to not sound as loud or completely stops, the tank is about full.
9. Install a gage to be able to measure the amount of oil in the oil tank

If tank is to be installed outside of a home/building, the following rules apply:

1. Make sure the new tank is on the concrete base
2. Make sure the oil line is on top of the oil tank, that way avoiding an oil spill

Note: An oil tank cannot be installed less than 5ft. from the boiler, water drain or electrical tank.