

TriCo FOG Manual How to Clean a Grease Trap

Suggested Materials:

- Large trash can
- Several heavy duty trash bags
- Kitty litter or Floor/Oil Dry (available in auto parts store, Wal-Mart)
- Cloth or paper towels
- Strainer
- Tools: Allen wrench set, tape measure, screwdriver, pry bar, small bucket
- Scraper with handle
- Wire or flexible probe

Getting Started...

- 1. Clean the grease trap before or after business hours to prevent unpleasant smells from bothering your customers.
- 2. Clear work area.
- 3. Line the trash can with garbage bags (double bag) and place enough kitty litter or floor/oil dry in the bottom of the bags to absorb the grease waste from the trap.
- 4. Pour some ice water in the sink connected to the grease trap to allow the grease to coagulate for easier cleaning.
- 5. Carefully use a pry bar to lift the lid.
- 6. Observe, determine, and record thickness of grease in inches.

Let's Clean!

- 1. Remove baffles (note how parts are installed).
- 2. Clean and scrape baffles over trash can.
- 3. Remove the layer of grease by scooping and disposing of it in the lined trash can.
- 4. Scrape inside walls.
- 5. With a wire or flexible probe, clean inlet and outlet.
- 6. Using a strainer, scrape the bottom of the trap to remove all non-floatable food particles and debris.
- 7. Flush screens and baffles to ensure movement of water through units.
- 8. Properly install internal components and close lids.
- 9. Ensure all liquids in the lined trash can have been absorbed by kitty litter or floor/oil dry (add more if needed).
- 10. Tie the lined bag and place it in the solid waste receptacle.

Never...

- 1. Never use hot water, degreasers or soap to clean your grease trap.
- 2. Never dispose of the grease waste in the storm sewer or the wastewater sewer.
- 3. Never use enzymes, bleach, or emulsifiers to clean the grease trap. These agents harm the natural bacteria that eat grease and oil in grease traps.
- 4. Never let the waste in the grease trap reach more than 25% of its capacity.

Figure 1. It is time to service when waste has reached 25% of grease trap capacity .







