

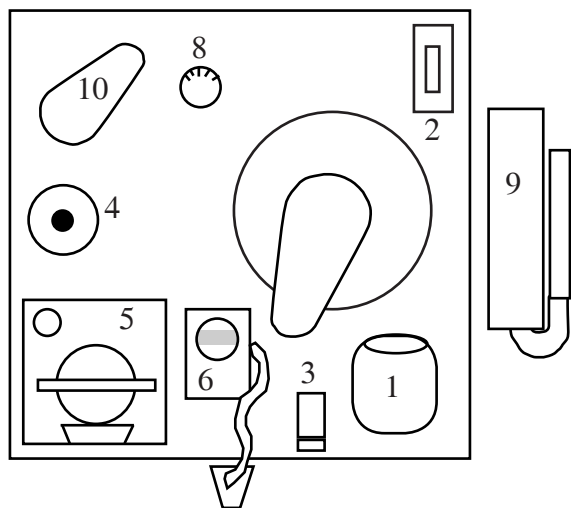
Dry Cleaning & Solvent Leaks

Dry cleaners using the solvent Perc are required to check for leaks. The dry cleaning system must be checked (using sight, smell, touch) weekly for perceptible leaks. The U.S. Environmental Protection Agency requires that once a month the leak check must be performed with a hydrocarbon detector or Perc gas analyzer. Leak check results must be recorded.

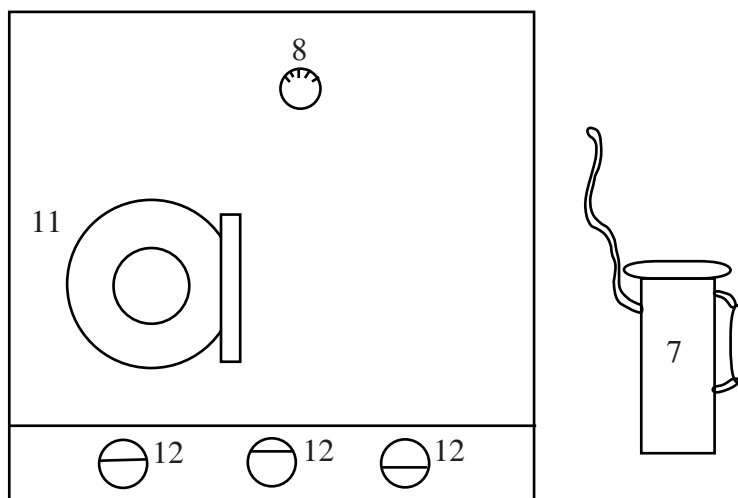
The basic diagram below highlights the main components of a Perc dry cleaning machine and where to look for possible leaks. To help guide you of where to look for leaks each week, Spokane Clean Air provides dry cleaners with “Check Here” stickers to place on your machine. Call 477-4727 for additional stickers.

Typical Perc Dry-to-Dry Cleaning Machine

Rear Illustration of Machine



Front Illustration of Machine



Typical areas to inspect for leaks on a PERC Machine:

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| <ol style="list-style-type: none"> 1. Button Trap (during wash cycle) 2. Lint Trap (during dry cycle) 3. Pump (during wash cycle) 4. Cartridge Filter (housing during wash cycle) 5. Still (during distillation cycle) 6. Water Separator (during dry and distillation cycles) 7. Wastewater Evaporator 8. Refrigerated Condenser Outlet Temperature Gauge, and Pressure Gauge, may be on front or back of machine (during cool down) 9. Vapor Adsorber (during dry cycle) | <ol style="list-style-type: none"> 10. Spin Disk Filter (housing during wash cycle) 11. Loading Door Gasket & Seating (during wash and dry cycle) 12. Storage Tanks <p>** Other areas to inspect not shown on illustration: hose connections, unions, couplings, valves, air and exhaust duct work, solvent container, and hazardous waste container.</p> |
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