
BENRICH SERVICE COMPANY TRAINING PROGRAM©

Plumbing – Clearing ESA Drain Lines

*Before operating any snake, put a tarp down to protect the tile, carpet and other surfaces.

Kitchen Drain

Note: The kitchen drains are usually back-to-back with the unit next door. They drain into a double santee which makes it difficult for the cable to drop. Ensure the cable doesn't feed to the neighboring kitchen and cause damage!

1. Drop the p-trap underneath the kitchen sink.
2. Put a 3/8" or 13/32" bulb drop head on your cable.
3. Feed the cable slowly and use your flashlight to verify that it drops down the drain. Ensure cable does not feed to the neighboring kitchen!
4. Run the cable approximately 20' and if it doesn't clear, retrieve it and run the cable again.
 - a. Going further than 20' can result in getting your cable stuck in the main line.
5. Once clog has been cleared, the water will recede.
6. Re-install p-trap and run kitchen faucet water to confirm.

Vanity Drain

1. Same as kitchen drain with the exception that the vanities are on the same wall side-to-side and not back-to-back.

Tub Drain

1. Remove the overflow cover/cleanout cover.
2. Run 1/4" cable for approximately 20' SLOWLY and if it doesn't clear, retrieve it and run the cable again.
 - a. Going further than 20' can result in getting your cable stuck in the main trunk line.
3. Once clog has been cleared, the water will recede.
4. Re-install overflow cover/cleanout cover and run water in tub to confirm.
5. Please note that the tubs are back-to-back just like the kitchen sinks.

Main Line

1. Use the main line machine at the proper cleanout prior to the clog.
 - a. Be aware some ESA's have main line cleanouts inside the hallway floors so make sure to protect and cover the carpet with tarps.
2. Remove cleanout cover/cap and run main line cable. Run the full length of the cable.
3. Once clog has been cleared, the water will recede.
4. Re-install cleanout cover and run water by flushing toilets, running a hose etc.