



Outdoor Faucet Head Replacement

A guide on how to replace the head of an outdoor faucet.

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INTRODUCTION

This is a tutorial on repairing leaking water pipes. Many houses are facing the problem of aging water pipes. If the water leak occurs in the middle of the night and a repairman cannot be found in time, we need to solve it by ourselves. This tutorial can help you replace the faucet head of an outdoor fixture. Be sure to turn off the water main during the repair to minimize leakage.



TOOLS:

- [17mm Wrench](#) (1)
- [Electrical Tape in 6 Assorted Colors](#) (1)



PARTS:

- [Mi-T-M Pilot Valve 22-0470](#) (1)

Step 1 — Outdoor Faucet Head



- Check the location of the water leakage, and turn off the water to that area.
- Drain the water in the pipeline after it is determined, so as to avoid a large amount of water flowing out during the repair process.

Step 2



- Use a wrench to remove the leaking faucet by turning it counter-clockwise.

⚠ Be careful not to damage the water pipe.

Step 3



- Use PTFE tape to wrap the faucet mouth.
- ⓘ The purpose of this step is to prevent the faucet from still leaking after installation.

Step 4



- Install the replaced new faucet and confirm whether it is tightened.

Step 5



- Turn on the faucet and monitor whether the faucet is leaking. If not, the repair is over.

There are no sharp objects used in the whole process, but you need to be careful that there may be places where the water pipes may be easily scratched.