# Cabinet Hinge Repair

This playbook provides a step-by-step guide on how to identify various types of cabinet hinges and outlines methods to fix or replace broken cabinet hinges for home maintenance.

### Step 1: Safety First

Before beginning the repair, ensure safety by removing any objects from the cabinet and working area to prevent accidents. Also, gather necessary tools, such as a screwdriver, replacement hinges (if needed), and a drill.

### Step 2: Identify Hinge

Examine the broken hinge to determine its type. Common types include concealed, semi-concealed, knife, butt, and strap hinges.

### Step 3: Assess Damage

Determine whether the hinge can be repaired or needs to be replaced. Look for signs of wear, damage, or missing parts.

### Step 4: Remove Hinge

If necessary, carefully remove the broken hinge from the cabinet door and cabinet frame, using a screwdriver to loosen and remove the screws.

### Step 5: Repair/Replace

For repairable hinges, tighten loose screws or replace missing parts. If the hinge is beyond repair, purchase an identical replacement hinge to ensure proper fit and function.

### Step 6: Install Hinge

Attach the new or repaired hinge to the cabinet door and frame, ensuring it is correctly aligned and the cabinet door can open and close smoothly. Secure with screws.

### Step 7: Test Functionality

After installation, test the cabinet door to ensure it opens and closes correctly and that there is no wobbling or misalignment. Adjust the hinge as necessary for optimal operation.

## General Notes

### Hinge Types

Familiarize yourself with different hinge types before starting the repair to make identification easier. You may consult a hardware store or online resources for reference.

### Maintenance

Regular maintenance can prevent hinge problems. Periodically check and tighten loose screws and lubricate the hinges to ensure smooth functionality.