



1

### **Types of drive systems**

If you are looking for a garage door opener, you must familiarize yourself with the three types of drive systems. The chain drive can be noisy but it is the cheapest of the three. The screw-drive has plastic lined tracks that reduce noise and aid faster movement. The belt drive is the ideal choice for those who want a quiet opener.

2

### **AC or DC motor**

Identify which type of motor you want for your garage door opener as their functioning is different. An opener runs on one motor: a direct current (DC) motor and an alternating current (AC) motor. A DC motor's speed can be controlled easily and there is less noise, while an AC motors slowly closes, speeds up and then slows down before it closes.

3

### **Don't do it yourself**

A garage door opener is relatively easier and safer to install than a garage door, but this does not mean that you should attempt to do it. If you try to do it on your own, you risk installing it incorrectly, which can lead to accidents for you and your family. Hire a trained professional like us to install your garage door opener.

4

### **Stronger opener for a heavier door**

When you open the garage door, does it feel heavy? This could be due to an improperly balanced door and it needs adjustment. It can also be due to several different factors but the answer to this problem is not a stronger garage door opener. Openers are designed and equipped to take on the weight of any garage door.

5

### **Check the light bulb**

One of the most common causes for light failure in a garage is the light bulb. If your garage door opener is not giving sufficient light, check the light bulb. Unplug the opener and remove the batteries for 30 seconds or more. Return the batteries and plug it back in. In most cases, the circuit board will reset, and other problems will be fixed as well.

6

### **Keep it out of reach**

A good rule to follow when installing a push button for your garage door opener is the five foot rule. This means that the wall push button must be placed at least five feet above the ground and away from children. This prevents them from reaching for the button and playing with the garage door as it opens and closes.

7

### **Hide the door remote control**

Never keep your garage door opener remote control where children can easily find them. Warn children about the dangers of playing with the garage door opener. Also for security reasons, make sure the remote control is locked up and hidden in a safe place. Keep the remote in an area where burglars have no access to.

8

### **Safety reversing feature**

In 1993, all garage door opener manufacturers in the U.S. added a safety reverse feature where an invisible beam is transmitted near the floor. When the beam detects something or someone near the garage door, it reverses automatically. If your garage door opener does not offer the same safety reversing feature, consider purchasing a new one which is better.

9

### **Never more than six inches**

Since 1993, manufacturers made garage door openers that included a safety reversing feature such as photoelectric eyes, which produced invisible beam detectors. The photoelectric eye must never be installed more than six inches above the ground as any pet can possibly get under the beam and can go undetected. This will result in an accident.

10

### **Insensitive garage door opener**

If the beam from your garage door opener recognizes an obstruction, it is set to automatically reverse the direction of the door. However, if you notice that the door does not readily recognize an obstruction, the sensitivity adjustment needs to be checked and corrected. An improperly adjusted door can be a potential hazard. Refer to your manual on how to adjust the opener's sensitivity.

11

### **Monthly inspection and testing**

It is necessary to perform simple monthly inspection and testing on the garage door opener regularly even if it is working fine. This can help prevent injuries and damage to your family and property. Get an expert like us perform several tests such as a visual inspection, reverse mechanism, photo eye, door balance, and a force setting test on the opener.

12

### **If you don't watch, it's not safe**

People often forget to check and watch their garage door close completely when they use a garage door opener. Always watch the door as any person or an animal may get caught under it. Also, there is a possibility of the door not closing fully, which can lead to unwanted pests or burglars gaining access to your home.

Garage Door Repair Watauga

<http://www.garagedoorrepair-watauga.com/>

817-357-4407