

Garage Doors Safety Tips

Caution When Servicing Your Garage Door

Our Technicians are fully trained specialist that understand all aspects of garage door safety and will always ensure your door operates safely. With every repair service, or installation, our skilled technicians will inspect the safety of your door a detailed analysis of your garage door and door opener, and all the related parts will be conducted and all safety and other issues will be explained to you with recommendation of service.

The Professional Difference, the **Garage Door Repair Shorewood WI** experts will diagnose the problem and prescribe a solution for your it. There are serious safety risks with garage doors; we strongly recommend hiring a trained professional to address your garage door problems. Here are a very useful safety tips that you could do regularly.

Visual Inspection

Every at least 4 week, inspect your garage door's springs, cables, rollers, pulleys, and other door hardware for signs of wear and tear. If any of this machinery appears worn down, damaged or broken **contact us** to service and inspect your garage door system immediately.

We also strongly encourage our customers to request a yearly safety check and routine garage door service and maintenance. An annual visit from a expert technician can keep your door running safely and efficiently for a long time and save you money on the long run. **Contact us** for more details.

Spring SafetyTips

| Garage Door Component | Safety Tip |
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| Garage Door Opener The garage door opener is a separate component of your garage door system. Openers vary in horsepower and chain options. It is essential to match the size and weight of your garage door with the correct opener is critical to get the ultimate performance and safety of the entire door system. | Garage Door Opener Safety Tip Since 1993, federal law requires that all residential garage door openers sold in the United States must include photoelectric eyes or a sensing edge as an additional protection against entrapment. The law also requires that, should the sensors become inoperative, the opener will not function. Garage door openers without these safety devices are dangerous and should be replaced. |
| Corner Brackets Corner brackets are the two brackets attached to the lower left and lower right corners of the door. The cables that lift your garage door are typically attached to these brackets. | Garage Door Corner Brackets Safety Tip These cables are under high tension and, if disconnected, the brackets could fly dangerously. Only an experienced technician should service these brackets |
| Extension Springs Garage doors are usually balanced by either torsion springs or extension springs. Extension springs are normally mounted just above the horizontal track, perpendicular to the closed garage door. They provide the door's lifting power by stretching and extending. Because extension springs operate independently from one another, achieving smooth and balance operation is more difficult. Therefore, we do not recommend using extension springs except for extremely low headroom applications. | Extension Springs Safety Tip When your garage door is down, extension springs are under high tension. If the spring breaks, it may cause injury. If an extension spring breaks, broken spring parts may fly around that garage, potentially causing injury. If your garage door has extension springs, you need a safety cable that runs through the spring and is secured to the wall or ceiling at each end. If you have extension springs but do not have a safety cable, call us for a safety inspection. Only an experienced technician should service garage door springs. |
| Torsion Springs Torsion springs are much more common than extension springs, and come standard with all IDC installations. Torsion springs are usually mounted above a closed door, parallel and horizontal to the top section of the door. They provide lifting power for the door by winding and unwinding while the door is opened and closed. | Torsion Springs Safety Tip The torsion spring is under high tension and requires special tools for adjustment. Do not attempt to repair or adjust torsion springs yourself. Because of the high tension, the torsion spring and any part associated with the counterbalance system should be adjusted only by a professional. These parts include: the springs, the cables, the corner brackets attached to the cables, the cable drums, and the center bearing bracket that holds the torsion spring shaft. IDC's service technicians are highly trained and ready to help you. |