

Pre-Purchase Checklist

READ FIRST

Before purchasing, please check your garage for the following specific features to ensure safe installation and operation of the Chamberlain Wall Mount Garage Opener. The unique space-saving design of the Garage Opener makes it a smart solution for most garages.

IMPORTANT! If you DO NOT meet all the requirements, contact a trained door systems technician.

POWER

An electric outlet must be accessible within a 6-foot (1.83 m) diameter of the installation area for the opener. The outlet must be 120 VAC/60 Hz ONLY. Contact a qualified electrician if you need an outlet installed.

SECTIONAL GARAGE DOOR

- Standard sectional door up to 14 feet (4.3 m) high.
- Sectional high-lift door (up to 54 inches [137.2 cm] of high lift).
- Doors up to 18 ft. (5.5 m) wide.
- Doors up to 180 sq. ft. (16.7 sq. m).
- Any gap between the floor and the bottom of the door must not exceed 1/4 inch (6 mm). Otherwise, the safety reversal system may not work properly.

TORSION BAR AND TORSION SPRINGS

- Torsion bar is 1 inch (2.5 cm) in diameter.
- Torsion bar must extend at least 1-1/2 inches (3.81 cm) past the bearing plate and be free of damage.
- Distance between ceiling and center of torsion bar is 3 inches (7.6 cm) or more.
- Distance between garage wall that the torsion bar is mounted on and center of torsion bar is 2-1/2 inches (6.4 cm) or more.
- A minimum of 8.5 inches (21.6 cm) between the side garage wall (or obstruction) and the end of the torsion bar.

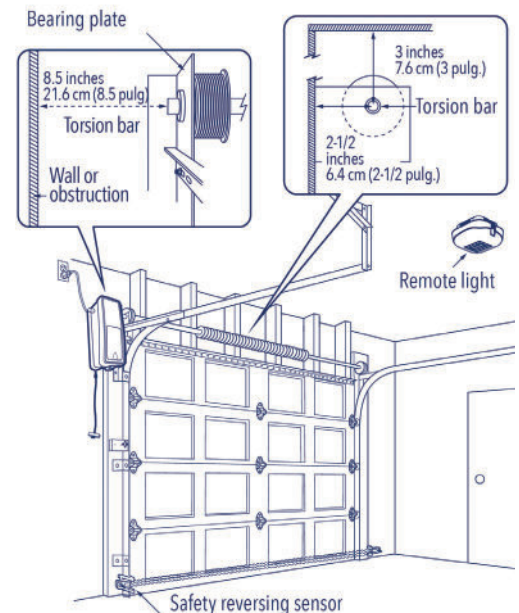
DRUMS AND PREVIOUS OPENER

- Drums have a diameter of 4–6 inches (10–15 cm).
- 3- to 3.9-inch (7.6 cm to 9.9 cm) drums may be used on doors up to 430 lbs. (195.4 kg).
- Previously installed garage door opener has been removed completely.

ALL the requirements listed above MUST be met. If your door does not meet these criteria, you must install a different model of opener. If your torsion bar, power source and/or drums do not meet the requirements, please contact a trained door systems technician.



RJO101



LED Light to brighten your entire garage (sold separately).

WARNING

To reduce the risk of injury to persons, ONLY enable Timer-to-Close and myQ® remote operation features when operator is installed on a sectional door.

GLOSSARY	
Term	Definition
Bearing Plate	Acts as a support for the torsion bar. The bearing plate is typically located above the garage door.
Door Seal	The door seal is located at the bottom of the door and helps to keep outdoor elements from entering the garage.
Drum	Drums are round, grooved spools on the torsion bar that keep door cables orderly.
Extension Springs	Extension springs are NOT compatible with this opener. Extension springs are typically mounted along the horizontal section of the track and extend from the front of the door opening to the back hang. The springs are intended to make a door lighter so you can easily open and close the door by hand.
High-Lift Sectional Door	A type of garage door constructed with multiple panels that slide along a track inside the garage. The track runs vertically up the wall beyond the top of the door opening several inches before encountering the curve in the track. The extended distance above the top of the garage door determines the amount of a high lift.
Protector System®	The Protector System is composed of a set of sensors and transmitters that act as a safety measure to prevent personal injury or property damage caused by a closing garage door. See also: Safety Reversing Sensor.
Roller	Small wheels that allow the door to move up and down the track.
Safety Reversing Sensor	The safety reversing sensors are a set of sensor eyes that detect obstructions in the path of the garage door. If an obstruction is found, the sensors tell the door to reverse direction.
Torsion Springs	A torsion spring is a type of spring that counterbalances the garage door. The torsion spring is located above the door on the torsion bar. The springs are intended to make a door lighter so you can easily open and close the door by hand. Consult a trained door systems technician if you need the springs adjusted or replaced.
Torsion Bar	A torsion bar is a horizontal metal bar mounted above the garage door. The torsion springs are located on the torsion bar. Most torsion bars are hollow, but some are solid. Some solid torsion bars may have a groove called a keyway that runs the length of the bar.

TOOLS REQUIRED

Stepladder

Drill

5/32", 3/16", 5/16" and 3/4" Drill Bits

Tape Measure

Screwdriver

Pencil

Pliers

Wire Cutters

Wire Strippers

Needle Nose Pliers

Claw Hammer

3/8" Open End Wrench

Level

1/4", 5/16" and 3/8" Sockets and Wrench with 6" Extension