

Warning

You have just purchased a safety device and this manual contains critical safety instructions on the proper setup, operation, maintenance, and service of this safety device. Keep this document readily available, refer to it often, and use it to instruct other operators.

Failure to read, understand and follow the instructions in this manual may result in property damage and/or serious personal injury - including amputation, electrocution, or death. The owner of this device is solely responsible for its safe use.

The manufacturer will not be held liable for injury or property damage from negligence, failure to adhere to this documentation, improper training, device modifications or misuse.

Warning

This safety device is intended to be installed as a retrofit to a very specific class of power tool. Read and understand the intended use and limitations of this device before installing it.

The manufacturer has made reasonable attempts to test and describe this device's compatibility with different power tools but cannot certify or guarantee its compatibility with any one power tool. It is the responsibility of the owner of this device to follow the guidance provided below to determine compatibility.

Warning

All induction motors, such as those running power tools, have inherent limitations on their maximum number of starts per hour and their minimum rest time between starts, described in *NEMA MG 10, Table 8*. Motor braking contributes additional heat to the motor and can significantly impact these values. Reduce allowable startups per hour by a factor of 0.5 and increase rest time between starts by a factor of 1.5, until such time that a more precise factor can be determined by the operator for a specific tool and set of conditions.

Warning

When this device is in braking mode, it delivers high voltage direct current to your tool. If you operate the tool switch during braking, you will destroy or significantly reduce the life of your tool switch while also increasing the risk of electrical fire. Never operate your tool switch during braking and always cover the tool switch as described in the instructions below.