

CRAFTMADE

READ THESE INSTRUCTIONS
AND SAVE THEM FOR FUTURE USE

Slope Mount Adapter Installation Guide

For Model:
SMA180

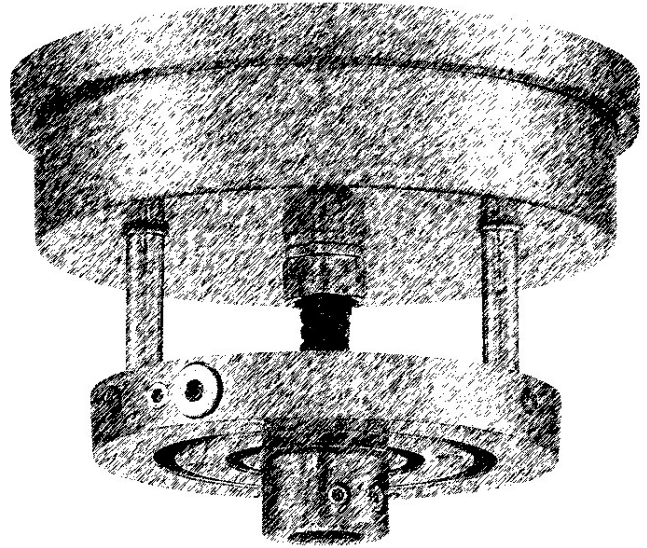


Table of Contents:

Safety Tips. pg. 2

Warranty. pg. 2

Parts Inventory. pg. 3

Installation Preparation. pg. 3

Mounting Plate Installation. pgs. 3 - 4

Installation of Canopy Assembly. pg. 5

Preparation for Wiring. pg. 5

Final Installation. pg. 6

Parts Replacement. pg. 6

Troubleshooting. pg. 6

net weight of accessory: 3.97 lb (1.8 kg)

PRINTED IN CHINA

SAFETY TIPS.

WARNING: To reduce the risk of electrical shock, turn off the electricity at the main fuse box or circuit panel before you begin installation of the accessory.

1. **READ ALL INSTRUCTIONS AND SAFETY INFORMATION CAREFULLY BEFORE INSTALLING YOUR ACCESSORY AND SAVE THESE INSTRUCTIONS.**

CAUTION: To avoid personal injury, the use of gloves may be necessary while handling parts with sharp edges.

2. Make sure all electrical connections comply with Local Codes or Ordinances, the National Electrical Code, and ANSI/NFPA 70-1999. If you are unfamiliar with electrical wiring or if the house/building wires are different colors than those referred to in the instructions, please use a qualified electrician.
3. Make sure the location you selected for your fan allows clear space for the blades to rotate and at least seven (7) feet (2.13 meters) of clearance between the floor and the fan blades. The fan should be mounted at least thirty (30) inches (76 centimeters) from walls or other upright structures.
4. The outlet box must be securely mounted and must be capable of supporting the accessory as well as the fan you are installing it with, i.e., a total of at least 35 pounds (16 kilograms). The outlet box must be supported directly by the building structure. Use only ETL or UL listed outlet boxes marked "FOR FAN SUPPORT."

WARNING: To reduce the risk of fire, electrical shock, or personal injury, fan must be mounted to outlet box marked "Acceptable for Fan Support of 15.9 kg (35 lbs.) or less" and mounting screws provided with the outlet box must be used to do so. Most outlet boxes commonly used for the support of lighting fixtures are not acceptable for fan support and may need to be replaced. Consult a qualified electrician if in doubt.

5. Electrical diagrams are for reference only.
6. After installation is complete, check that all connections are absolutely secure.
7. After making electrical connections, spliced conductors should be turned upward and pushed carefully up into the outlet box. The wires should be spread apart with the grounded conductor and the equipment-grounding conductor on opposite sides of the outlet box.

WARNING: To reduce the risk of serious bodily injury, DO NOT use power tools to assemble any part of the accessory (or the fan, including the blades).

NOTE: *The important safety precautions and instructions appearing in the manual are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense and caution are necessary factors in the installation and operation of this accessory.*

Warranty.

CRAFTMADE One-Year Limited Warranty:

CRAFTMADE warrants this accessory to the original household purchaser for indoor use under the following provisions:

1-YEAR WARRANTY: CRAFTMADE will replace or repair any accessory which has faulty performance due to a defect in material or workmanship. Contact Craftmade Customer Service at **1-800-486-4892** to arrange for return of accessory for repair. Return accessory, shipping prepaid, to Craftmade. We will repair the accessory or ship you a replacement, and we will pay the return shipping cost.

The purchaser shall be responsible for all costs incurred in the removal, reinstallation and shipping of the product for repairs.

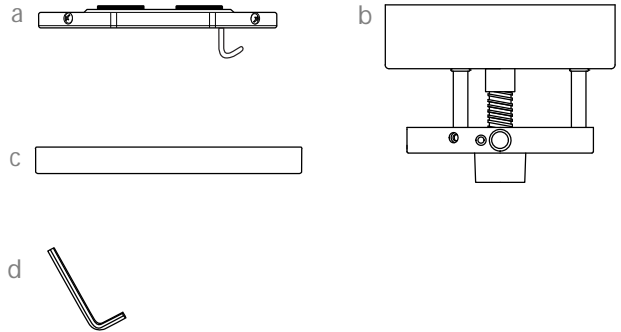
This warranty does not apply when damage from mechanical, physical, electrical or water abuse results in causing the malfunction. Deterioration of finishes or other parts due to time or exposure to salt air is specifically exempted under this warranty.

Neither Craftmade nor the manufacturer will assume any liability resulting from improper installation or use of this product. In no case shall the company be liable for any consequential damages for breach of this, or any other warranty expressed or implied whatsoever. This limitation as to consequential damages shall not apply in states where prohibited.

1. Parts Inventory.

Check against parts inventory that all parts have been included.

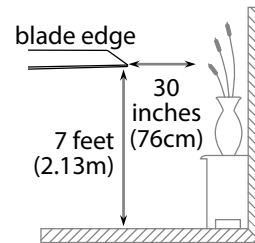
- a. mounting plate. 1 piece
- b. canopy assembly. 1 piece
- c. canopy ring. 1 piece
- d. Allen wrench. 1 piece



PLEASE NOTE: All drawings appearing in this manual for fan parts not provided with this accessory are representative only.

2. Installation Preparation.

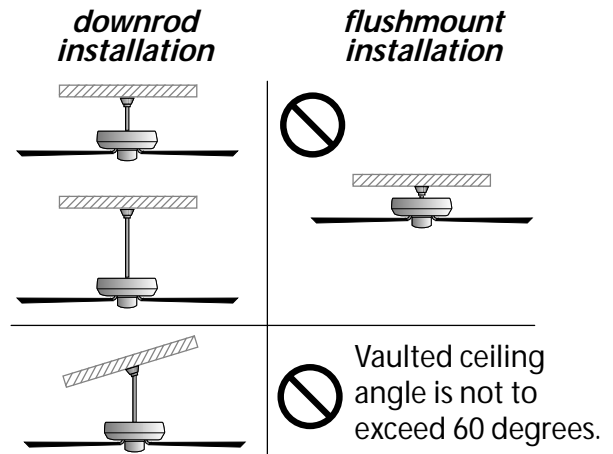
To prevent personal injury and damage, ensure that you have allowed the blades a clearance of 7 feet (213 cm) from the floor and 30in. (76 cm) from any wall or obstruction.



This slope mount adapter is made to be used with a ceiling fan that is installed with a **downrod** on an angled (or vaulted) ceiling. The slope mount adapter **CANNOT** be used with **flushmount** installation.

Installation requires these tools:

Phillips screwdriver, flathead screwdriver and stepladder

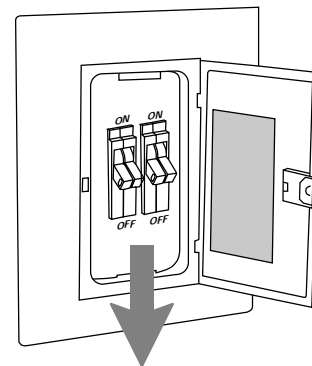


3. Mounting Plate Installation.

Turn off circuit breakers to current fixture from breaker panel and be sure operating light switch is turned to the OFF position.

WARNING: Failure to disconnect power supply prior to installation may result in serious injury.

["Mounting Plate Installation" continued on next page.]



3. Mounting Plate Installation. (cont.)

Remove existing fan or fixture.

WARNING: When using an existing outlet box be sure the box is securely attached to the building structure and can support the full weight of the fan and the accessory. Ensure it is clearly marked "Suitable for Fan Support." If not, it must be replaced with an approved outlet box. Failure to do so can result in serious injury.

CAUTION: Be sure outlet box is grounded properly and that a ground wire (GREEN or bare) is present.

Install mounting plate (provided with accessory) to outlet box using original screws, spring washers and flat washers provided with new or original outlet box.*

WARNING: It is imperative that you use the mounting plate provided with this slope mount adapter as the screw holes in the canopy assembly are aligned to fit with the screw holes in the mounting plate provided. [Be sure to keep the hanging bracket that came with your fan should your needs change in the future.]

Pull electrical wiring from outlet box through center hole in the mounting plate.

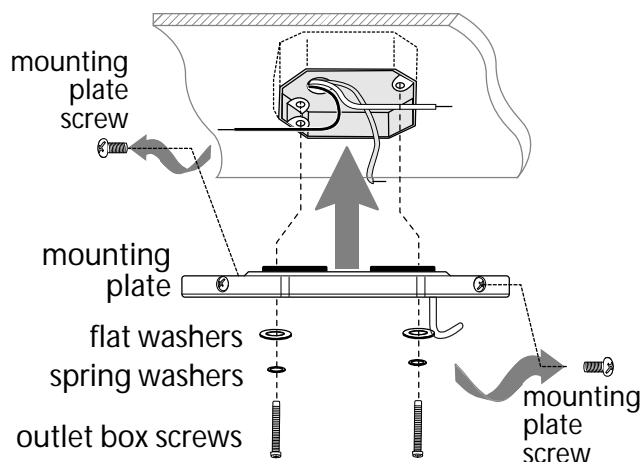
Locate screw on outer edge of mounting plate closest to the j-hook, as well as the screw directly opposite it, and remove these 2 screws--**save for later use**. Partially loosen the other 2 screws.

***NOTE:** It is very important that you use the proper hardware when installing the mounting plate as this will support the fan.

* * * * **ATTENTION** * * * *

Continue to instructions in the installation manual for your fan. **However**, when the instructions call for the canopy, **remember to substitute the canopy assembly provided with this slope mount adapter in its place** as the holes are properly aligned for the mounting plate provided.

* * * * * * * *



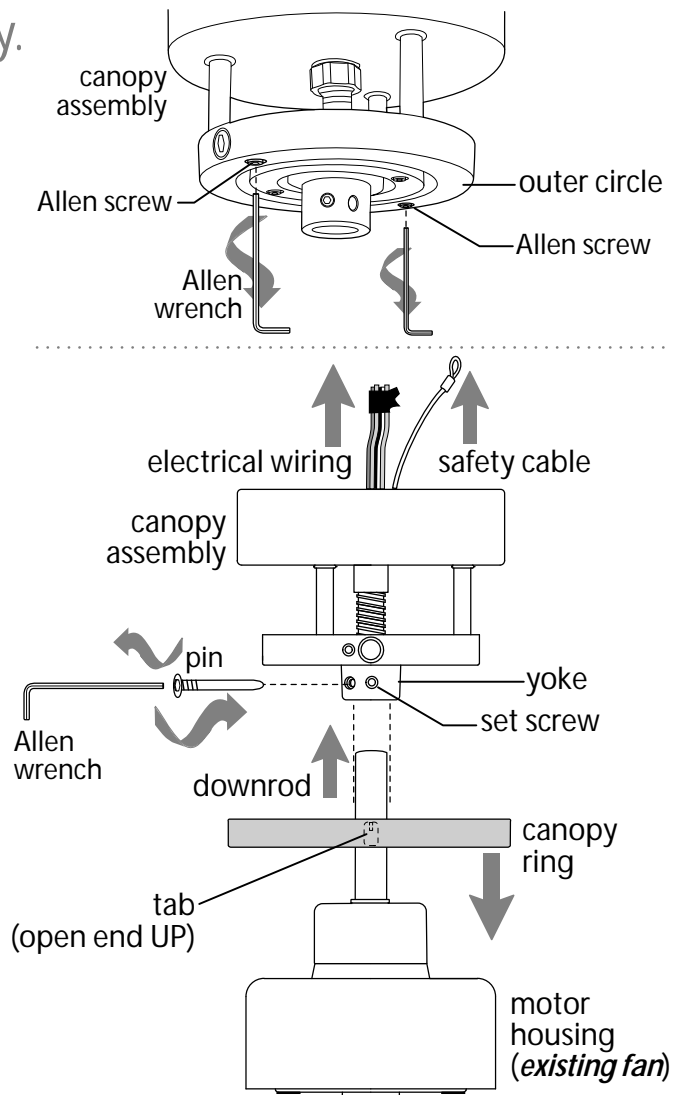
4. Installation of Canopy Assembly.

Locate the 2 Allen screws located in the **outer circle** on the underside of the canopy assembly and make sure they are partially loosened. **Remove** pin from yoke (at bottom of canopy assembly) with Allen wrench provided. Be sure to **partially loosen** both set screws on the yoke as well to avoid problems when threading the fan downrod and wires through later.

Locate 4 tabs **inside** canopy ring. Turn canopy ring so open end of tabs faces **up** and then place canopy ring over downrod. Allow canopy ring to rest on top of fan motor housing at this time.

Thread safety cable and wires through yoke and tube in center of canopy assembly and pull extra wire slack from the top of the canopy assembly. Insert downrod into yoke on canopy assembly, aligning hole in downrod with yoke on the canopy assembly--**make sure wires do not get twisted**. Carefully re-insert pin that was previously removed and securely tighten with Allen wrench. Re-tighten both set screws with Allen wrench as well.

WARNING: Failure to secure pin and tighten set screws completely could result in the fan becoming loose and possibly falling.



5. Preparation for Wiring.

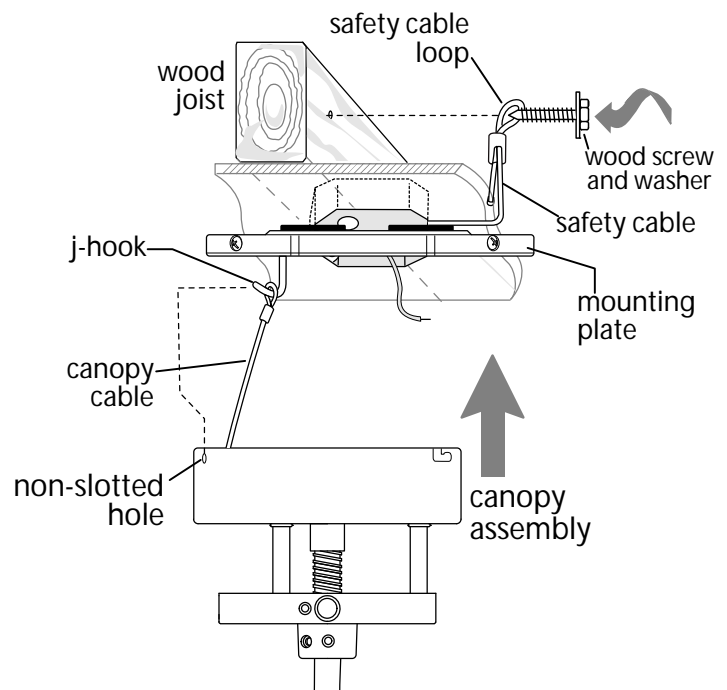
To prepare fan for wiring, lift canopy assembly to mounting plate and then hang canopy assembly on j-hook on underside of mounting plate. (Use one of the **non-slotted** holes on the rim of the canopy assembly or the preassembled canopy cable to do so.) This will allow canopy assembly to hang out of the way while wiring.

Tip: Seek the help of another person to hold the stepladder in place and to lift the fan up to you once you are set on the ladder.

Find a secure attachment point (wood ceiling joist highly recommended) and secure safety cable. It will be necessary to use a heavy duty wood screw, washer and lock washer (not supplied) with the safety cable loop. If necessary, adjust the loop at the end of the safety cable. The loop at the end of the safety cable should just fit over the threads on the wood screw. **Test safety cable by pulling on loose end of cable with pliers. If the safety cable slips, the loop must be adjusted tighter.**

Extra cable slack can be left in ceiling area.

IMPORTANT: Wire fan per the "Wiring" instructions in the installation manual for your fan.



6. Final Installation.

Remove canopy assembly from j-hook on mounting plate and carefully push wiring and wire connectors into outlet box. Align slotted holes on top rim of canopy assembly with loosened screws in mounting plate. Twist canopy assembly to lock. Re-insert the 2 screws that were previously removed (Section 3, page 4) and then tighten all 4 screws to secure canopy assembly.

Using the Allen wrench, tighten the 2 Allen screws located in the outer circle on the underside of the canopy assembly. These 2 Allen screws **must be tightened securely** to hold the fan at the desired angle.

WARNING: Failure to securely tighten the 2 Allen screws in the outer circle of the canopy assembly may result in the fan wobbling or possibly falling.

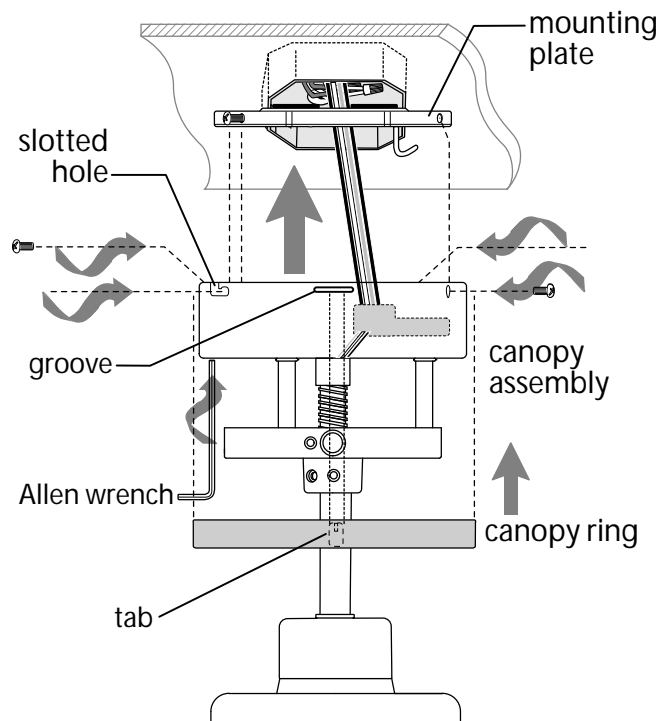
Align tabs on canopy ring with 4 grooves at top of canopy assembly. Then, raise canopy ring to grooves. [**NOTE:** The tabs **must** fit into the grooves to ensure a secure fit.]

To complete installation of your fan, refer once again to the instructions in the installation manual for your fan. Should there be an issue with the slope mount adapter, please refer to the "Troubleshooting" section to the right.

PLEASE NOTE: If there are issues with the fan, you must consult with the Customer Service number provided in the installation manual for the fan or with the manufacturer of the fan.

Parts Replacement.

For parts and information, please refer to "Parts Inventory" on page 3.
Craftmade Customer Support:
1-800-486-4892
www.craftmade.com



Troubleshooting.

WARNING: Failure to disconnect power supply prior to troubleshooting any wiring issues may result in serious injury.

Problem: Fan fails to operate.

Solutions:

1. Check wall switch to fan.
2. Check to be sure fan is wired properly.

Problem: Fan wobbles.

Solutions:

1. Lower canopy ring and carefully loosen canopy assembly in order to verify that mounting plate is secure.
2. Check to be sure **pin** in canopy assembly yoke is tightened securely.
3. Check to be sure **Allen screws** on canopy assembly yoke are tightened securely.
4. Check to be sure **Allen screws** in outer circle of canopy assembly are tightened securely.

Problem: Fan uneven when hanging.

Solution:

1. Check to be sure both Allen screws in outer circle of canopy assembly were tightened securely after canopy assembly was attached to mounting plate.

CRAFTMADE™