

Installation Instructions For Hunter Ceiling Fan Light Kits

Preparing for Installation

A CAUTIONS

- Read entire text carefully before beginning installation and save these instructions.
- To reduce the risk of electrical shock, install this light kit only on listed Hunter ceiling fan model numbers 28420, 28421, 28422, 28445, 28448, and 28449.

- To avoid possible electrical shock, before installing light fixtures, disconnect power by turning off the circuit breakers both to the outlet box and to its associated wall switch location. If you cannot lock the circuit breakers in theoff position, securely fasten a prominent warning device, such as a tag, to the service panel.
- Connect house wiring to the fan before attaching the light fixture to the fan.
- All wiring must be in accordance with national and local electrical codes. If you are unfamiliar with wiring, you should use a qualified electrician. Professional installation is recommended.



- 1. Unassemble the fan switch housing as shown in Figure 1.
- 2. Disconnect the upper and lower plug connectors between the upper switch housing and lower switch housing.

Note: Do not discard any parts. You will need to replace it if you remove the light fixture in the future.



Figure 1 - Unassembling the fan switch housing

Removing the Wiring Harness from the Lower Switch Housing

Before you can install the light fixture, you must remove the wiring harness and its components from the lower switch housing. You must then install the wiring harness into the light fixture.

Refer to Figure 2.

- 1. Locate the reversing switch and carefully remove the two screws holding the reversing switch to the lower switch housing. The reversing switch can now be removed from the lower switch housing.
- 2. Remove the patented breakaway connector from the fan pull chain.
- 3. Carefully loosen the bellmouth nut from the fan pull chain and remove the fan pull chain switch from the lower switch housing.
- 4. Locate and carefully remove the two capacitors from the lowerswitch housing.
- 5. You have now disconnected the wiring harness and its components from the lower switch housing and are ready to install them into the light fixture.

Installing the Wiring Harness into the Light Fixture

Refer to Figure 3.

- 1. Insert the pull chain and fan pull chain switch through the round opening on the side of the switch housing. Thread the bellmouth nut over the pull chain and hand tighten the bellmouth nut.
- 2. Reattach the patented breakaway connector to the end of the pull chain.
- 3. Insert the reversing switch into the square hole on the side of the switch housing. Install and tighten the two screws you removed previously from the other switch housing.
- 4. Carefully place the capacitors in the switch housing.

Installing the Light Fixture

1. Using the wire nuts currently on the single black wire and single white wire, Connect the black wire from the light fixture to the black/ white wire from the wiring harness and connect the white wire from the light fixture to the white wire from the wiring harness. 2. Reconnect the upper plug connector from the upper switch housing to the lower plug connector in the light fixture.

Note: Both plug connectors are polarized and will only fit together one way. Make sure that both connectors are properly aligned before connecting them together. Incorrect connection could cause improper operation and damage to the product.

3. Align the holes in the upper switch housing and the light fixture. Securely tighten the three switch housing assembly screws.







Figure 3 - Installing the wiring harness into the light fixture

Installing Globes and Bulbs



- 1. Remove the lockwashers from the light sockets. Place the lip of the globe into the cup and tighten the lockwasher onto the socket until the globe is secure.
- 2. Install three Max 60 Watt standard mediumbase bulbs.



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