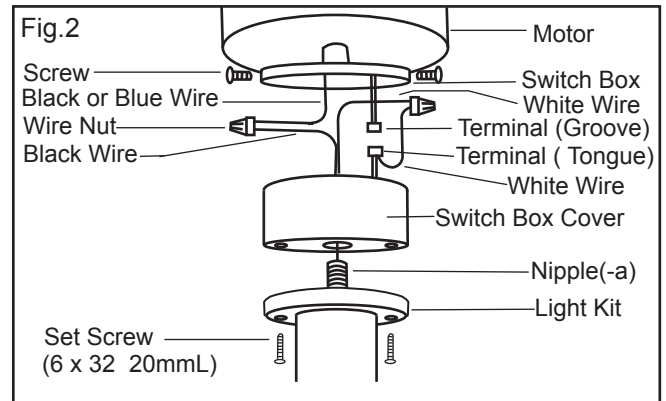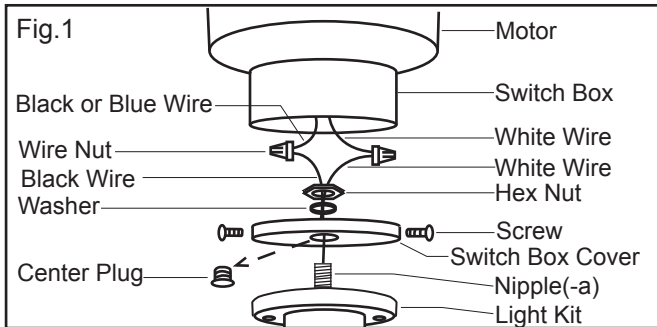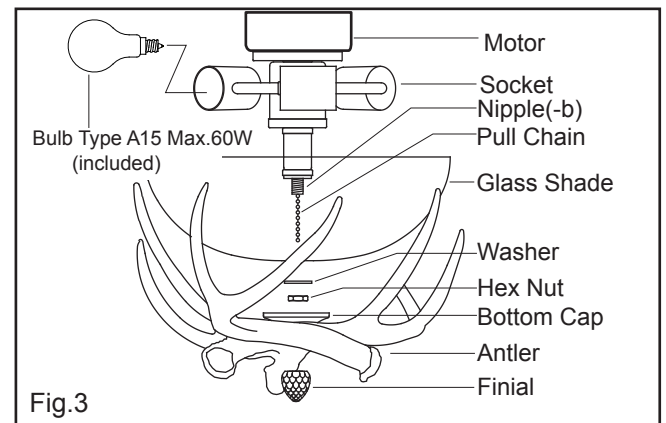# ASSEMBLY AND INSTALLATION INSTRUCTIONS

**LK33012**

> **WARNING: BE SURE TO SHUT OFF POWER AT THE MAIN FUSE OR CIRCUIT BREAKER BOX BEFORE INSTALLING OR SERVICING THIS FIXTURE.**

**NOTE:** 1. Before installing, consult local electrical codes for wiring and grounding requirements.
2. The combined weight of your ceiling fan and light kit cannot exceed 35 pounds unless additional support is provided for the fan.



Fig.1 — Motor, Switch Box, Black or Blue Wire, White Wire, Wire Nut, White Wire, Black Wire, Hex Nut, Washer, Screw, Center Plug, Switch Box Cover, Nipple(-a), Light Kit

**WARNING:**

As per EPACT 2005 requirements, this fan light has a built-in current limiting device to conserve energy. The fan light will not operate if the combined wattage of the installed bulbs exceeds 190 Watts. If the fan light shuts off shortly after being switched on, it may be due to excessive current demand. Turn off power to the fan and replace the light bulbs with lower wattage bulbs.Turn on power to the fan, using the pull chain, wall switch, or remote control (whichever is installed on the particular fan).



Fig.2 — Motor, Screw, Switch Box, Black or Blue Wire, White Wire, Wire Nut, Terminal (Groove), Black Wire, Terminal ( Tongue), White Wire, Switch Box Cover, Nipple(-a), Light Kit, Set Screw (6 x 32  20mmL)



Fig.3 — Motor, Socket, Nipple(-b), Pull Chain, Glass Shade, Washer, Hex Nut, Bottom Cap, Antler, Finial, Bulb Type A15 Max.60W (included)

## *For Light Kit:*

1. Remove the switch box cover from the switch box of the fan by loosing the three screws.
2. Unscrew the center plug from the switch box cover and discard it.
3. For fan style that is shown in Fig.1: Attach the nipple(-a) of the light kit to the hole of the switch box cover, then thread the wires through the washer and hex nut, then secure them tightly.
4. For fan style that is shown in Fig.2: Thread the fixture wire through the switch box cover. Then attach the light kit to the switch box cover, then secure it with two set screws (6x32 20mmL).
5. Pull out the wires from the switch box. Make wire connections using the wire nuts:
   ---The black wire from light kit to the black or blue wire from the fan.
   ---The white wire from light kit to the white wire from the fan.
   ---Carefully tuck wires back into the switch box.
6. Restore the switch box cover back to the switch box using the three screws.
7. Thread the pull chain through the glass shade, washer and hex nut, then attach the glass shade to the socket by inserting nipple(-b) and secure it with the washer and hex nut. Thread the pull chain through the antler and finial, then attach the antler to the glass shade by inerting nipple(-b) and secure it with the finial. (See Fig.3)
8. Install bulbs (included). See relamping label at socket area or packaging for maximum allowed wattage.
9. Turn on the power at the main fuse or circuit breaker box. (You can control the lights with the pull chain.)

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## For Ceiling Light: (See Fig.5)

1. Take out the washer, grounding pad, canopy, tube, nipple(-b), two bolt nuts and two hex nuts from the hardware package for ceiling light.
2. Secure the coupling onto nipple(-a). Then secure nipple(-b) into the other end of the coupling and secure with a hex nut.
3. Slip the tube and the canopy through nipple(-b), secure them together with a washer, grounding pad and hex nut.
4. Attach two screws to the mounting strap, then secure them with two lock nuts. Adjust the length of the screws if necessary.
5. Attach the mounting strap to the outlet box by using two mounting screws.
6. Pull out the outlet wires and the house grounding wire from the outlet box. Make wire connections using the wire nuts:
   - ---The black wire from fixture to the black wire from the outlet box.
   - ---The white wire from fixture to the white wire from the outlet box.
   - ---Attach the fixture grounding wire to the mounting strap with the green grounding screw. Then connect it to the house grounding wire with a wire nut.
   - Carefully tuck the wires back into the outlet box.
7. Attach the canopy to the mounting strap by inserting two screws, then secure them with the bolt nuts.
8. Follow steps 7~9 as for Light Kit.

**Mounting Parts for Ceiling Light**

- Outlet Box
- House Grounding Wire
- Wire Nut
- Screw
- Mounting Strap
- Lock Nut
- Green Grounding Screw
- Mounting Screw
- Fixture Grounding Wire
- Hex Nut
- Grounding Pad
- Washer
- Canopy
- Bolt Nut
- Tube
- Nipple(-b)
- Hex Nut
- Coupling
- Nipple(-a)
- Fixture

**Fig.5**

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