Model: YJ286

Instruction Manual

Attention:

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

SAFETY PRECAUTION:

IMPORTANT: PLEASE READ BEFORE INSTALLATION

1. The installation work must be carried out by a qualified wiring installer.

2. Turn off the Electrical Main Switch at the circuit breaker fuse box.

3. Using power supply 120V~ / 60Hz.

4. WARNING: To Reduce The Risk Of Fire, Electric Shock, Or Personal Injury, Mount To Outlet Box Marked "Acceptable for Fan Support of 15.9 kg (35 lbs) or less" And Use Mounting Screws Provided With The Outlet Box. Most Outlet Boxes Commonly Used For The Support of Luminaires Are Not Acceptable For Fan Support And May Need To Be Replaced. Consult A Qualified Electrician If In Doubt.

5. CAUTION: To Reduce The Risk Of Injury To Persons, Install Fan So That The Blade Is At Least 3.05 Meters (10 Feet) Above The Floor.

6. Do not operate the reverse switch when the fan is still in motion mode. Wait till it stop completely before switching to reverse mode.

- 7. Do not insert any objects in the path of the blades.
- 8. When all electrical connection are done, store all wires neatly.

9. Make sure all screws and connections are tightly screwed and secured.

10. The supply wires live and neutral must be connected to a double pole switch having a contact of at least 3mm in all poles.

11. WARNING: To Reduce The Risk Of Personal Injury, Do Not Bend The Blade Brackets When Installing The Brackets, Balancing The Blades, Or Cleaning The Fan. Do Not Insert Foreign Objects In Between Rotating Fan Blades.

12. WARNING - To Reduce The Risk Of Electric Shock, This Fan Must Be Installed With An Isolating Wall Control/Switch.

13. CAUTION: To Reduce The Risk Of Electric Shock, Disconnect The Electrical Supply Circuit To The Fan Before Installing Light Kit.

ATTENTION: pour réduire le risque de blessures corporelles, installez le ventilateur de manière à ce que la lame se trouve à au moins 3,05 mètres (10 pieds) au-dessus du sol. AVERTISSEMENT: pour réduire le risque d'incendie, de choc électrique ou de blessure, montez sur la boîte de sortie marquée « Acceptable pour un support de ventilateur de 15,9 kg (35 lb) ou moins » et utilisez les vis de montage fournies avec la boîte de sortie. La plupart des boîtiers de sortie couramment utilisés pour le support des luminaires ne sont pas acceptables pour le support des ventilateurs et peuvent devoir être remplacés. Consultez un électricien qualifié en cas de doute.

WARNING

TO REDUCE THE RISK OF PERSONAL INJURY, DO NOT DEND THE BLADES BRACKETS DURING ASSEMBLY OR AFTER INSTALLATION. DO NOT INSERT ANY OBJECTS IN THE PATH OF THE BLADES.

TO REDUCE THE RISK OF SHOCK, THIS FAN MUST BE INSTALLED WITH AN ISOLATION WALL CONTROL / SWITCH.

TROUBLE SHOOTING:

PLEASE CHECK THE FOLLOWING BEFORE LODGING A SERVICE REPORT

PROBLEM	REASON	SOLUTION
Fan not moving	 Main cables not connected. Check the line wires. 	 Check mains & sub circuit breakers or fuse. Check the line wires connections to the fan & switch housing.
Fan noisy	 Housing screw loose. Wire nut connections rattles against each other. Canopy touches the ceiling. 	 Tighten all screws. Separate & store neatly all the wire nut connections. Check & ensure the canopy is not touching or too close to the ceiling.
Remote control not working	 Remote & receiver code different. Battery not installed. Weak Battery. 	 Check that the codes are exactly the same. Install the remote control battery. Change a new battery.

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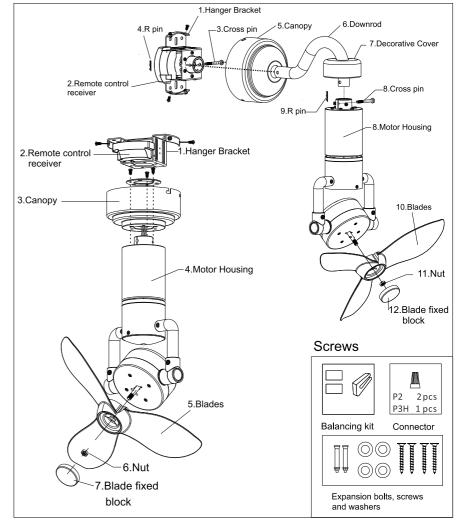
FAN STRUCTURE DRAWING:

- 1. Because of the fan's natural movement, some connections may be loose. To check the support connections, brackets and blades attachment 2 times a year. Make sure they are all secured (It is not necessary to dismantle the entire fan from ceiling).
- 2. Clean your fan periodically to help maintain its appearance over the years. Do not use water when cleaning, use only a soft brush or lint-free cloth to avoid scratching the finish. The plating is coated with a lacquer to minimize the ratio of discoloration or tarnishing which would damage the motor or the wood or possibly cause an electric shock.
- 3. You can apply a light coat of furniture varnishing to the wood for additional protection and enhance its beauty. Surface scratched mark can be touch-up with a light coat of shoe polish.
- 4. There is no need to oil your fan. The motor is created with lubricated sealed ball bearings.
- 5. User are advised to contact the fan supplier to conduct regular examination of the fan suspension system at least once in every two years.

WARNING

MAKE SURE THE POWER IS SWITCH OFF AT THE ELECTRICAL PANEL BOX BEFORE YOU ATTEMPT TO ANY REPAIRS (REFER TO THIS SECTION), MAKING ELECTRICAL CONNECTIONS.

ASSUREZ-VOUS QUE L'ALIMENTATION EST COUPÉE AU NIVEAU DU BOÎTIER ÉLECTRIQUE AVANT DE TENTER DES **RÉPARATIONS (VOIR CETTE SECTION), EN FAISANT DES CONNEXIONS ÉLECTRIQUES.**

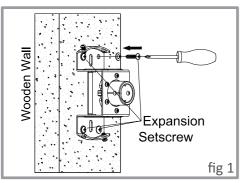


TOOLS THAT MAY BE USED DURING INSTALLATION :



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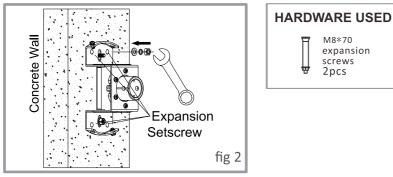
(Wall mount installation method) INSTALLATION OF HANGING BRACKET:



HARDWARE USED

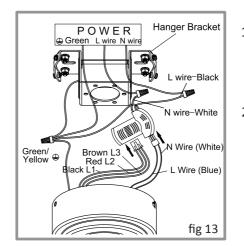
Wooden Ceiling:

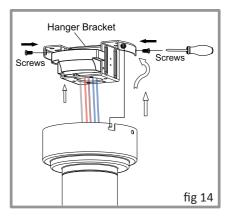
To use Four Wood tooth screws to install the hanger bracket firmly.(fig 1)



Concrete ceiling:

To use Two Expansion screws to install the hanger firmly.(fig 2)





- 1) Remove the two opposite screws from the hanger bracket (fig 13).
- Connector the motor wires and the receiver wires to the AC wires (fig 13), The connection method is in the step "Wiring of ceiling fan" on page 5.

- 3) Unscrew the two screws from the hanger bracket out by 1/2.(fig 14)
- Align the "L" shape groove on the motor to the hanger bracket screws and insert the two screws to the groove until its held tight
- 5) Fix back the two screws which were removed in the step 1) to the hanger bracket hole and tighten all the four screws firmly (fig 14)

(Hugger/ flush mount installation method) INSTALLATION OF HANGER BRACKET

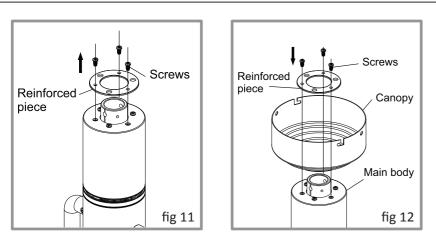
Wooden ceiling Wood Setscrew fig 9

- 1. Wooden ceiling:
- To use four wood screws with washer to install the Hanger bracket firmly on the Wooden ceiling .(fig 9)

Concrete ceiling

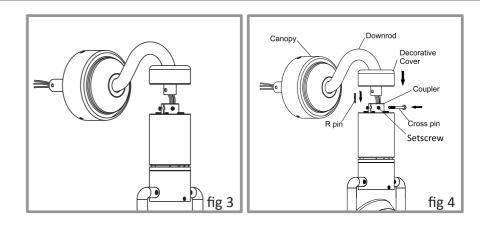
- 2. Concrete ceiling:
- 1) To use two Expansion screws to install the Hanger bracket firmly on the Concrete ceiling .(fig 10)

INSTALLATION OF CANOPY:



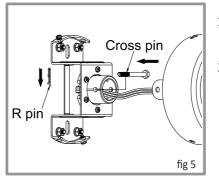
- 1) Remove the three screws and reinforced piece as (fig 11)
- 2) Install the canopy to the motor with the three screws and reinforced piece as (fig 12)

INSTALLATION OF DOWNROD

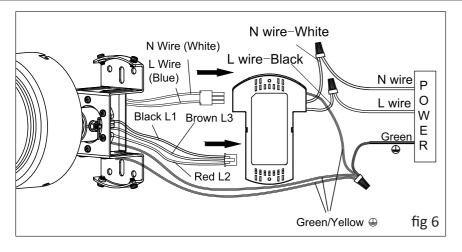


- 1) Remove the 'R' pin Cross pin from the downrod.
- 2) Install the canopy and decorative cover through the downrod then thread the wires through the down rod, insert the downrod into the Coupler (fig 3).
- 3) Loosen the two setscrews of the Coupler. Install back the Cross pin and secured with the 'R' pin. The R' pin must be properly installed to prevent the Cross pin from working loose (fig 4).

HANGING OF CEILING FAN:



- 1) Remove the 'R' pin and Cross pin from the coupler on the hanger bracket.
- Thread the wires through the coupler, insert the downrod into the Coupler (fig 5).
- 3) Loosen the two setscrews of the Coupler. Install back the Cross pin and secured with the 'R' pin. The R' pin must be properly installed to prevent the Cross pin from working loose (fig5).

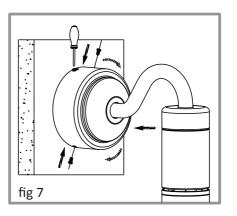


1) Total three groups wires from the top of the motor:

*white, blue wires with small connector -for lightkit

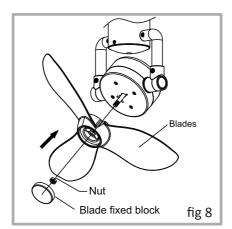
*Black(L1),Red(L2),Brown(L3) wires with big connector-live wire for fan *Green/Yellow-ground wire

- Plug the connector from the motor into the remote control receiver: big Connector to the big Socket & small Connector to the small Socket (Do not connect the small connector for fan without lightkit)
- 3) Connect motor, hanger bracket, hanger ball, Green/Yellow wires and remote control receiver wires to AC wires: White to Neutral, Black to Live, Green/Yellow to Ground.
- 4) Earth wire is longer than safety cord by 60mm and more. When the failure of the suspension system occurs, the current carrying conductor taut before the earthling conductor and the body of the fan assembly is still effectively earthed.



- 1) Remove the two opposite screws from the hanger bracket, then unscrew the other two screws from the hanger bracket out by 1/2.
- 2) Align the "L" shape groove on the canopy to the hanger bracket screws and insert the two screws to the groove until its held tight.
- 3) Fix back the two screws which were removed in the step 1) to the hanger bracket hole and tighten all the four screws firmly (fig 7)

INSTALLATION OF FAN BLADES:



- 1) Take out the nut from the motor.
- 2) Fasten the blade, Nut and the fixed block to the motor, ensure the blade slot attached on the pin of the shaft.
- 3) Tighten the Nut and the fixed block firmly.