Matthews Fan Company MP/BP Installation Instructions Page 1

3/2/2012

MICHELLE PAREDE - BRUNA PAREDE

READ AND SAVE THESE SAFETY AND INSTALLATION INSTRUCTIONS. Consult a licensed electrician if unsure of any point below mentioned. DANGER/WARNING/CAUTION

- 1 WARNING: TO REDUCE THE RISKS OF FIRE, ELECTRIC SHOCK OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:
- A. Use this unit only in the manner intended by the manufacturer. If you have any questions, contact the manufacturer.
- B. Before servicing or cleaning unit, switch power off at service panel and lock the service disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.
- C. Installation work and electrical wiring must be done by qualified persons in accordance with all applicable codes and standards including fire-related construction.
 - D. When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.
- 2 High voltage and moving parts around motors and motor driven equipment can cause serious or fatal injuries. Always disconnect power source at main switch before wiring, servicing or cleaning unit. Do not rely on fan control device to prevent unexpected start-up or electrical shock. In addition, power supply must have fuses or circuit breakers for short circuit protection.
- 3 All electrical wiring must be performed by qualified persons in accordance and conform withal applicable national and local electrical codes such as: NEC, OSHA, etc.
- 4 Fan should be secure in its electrical grounding to avoid possible electrical shock.
- 5 Fan should not be used in any wet or hazardous location defined by article 500 of the NEC. In addition, its ambient temperature should not exceed 104 degrees Fahrenheit.
- 6 Power supply should conform to voltage rating of 115V.
- 7 Before applying power, visually re-inspect the installation. Make sure that all guards and protective devices are securely in place and all visible screws and bolts are tightened. All set-screws must be retightened before installation.
- 8 **WARNING:** to reduce the risk of fire, electrical shock or personal injury, mount hanging bracket to outlet box marked "Acceptable for fan support and a hanging weight of 45 Lbs." Do not mount fan to sheet rock or drywall type materials and use only the screws provided with the outlet box.
- 9 **CAUTION:** to reduce the risk of injury to persons, install fan so that bottom edges of fan blades are to be: In Canada, to satisfy CSA requirements: at least 8.3 Ft/2.5 M above the floor and all objects in room. In the US, to satisfy UL requirements: at least 7.0 Ft above the floor and all objects in room.
- ATTENTION: Installer de sorte que les pieces inferieures soient a au moins 2.5 metres au-dessus du plancher ou du sol
- 10 To reduce the risk of personal injury, do not bend blades or any other part of fan when cleaning. Do not insert foreign objects in between rotating fan blades or in space surrounding entire rotating fan unit. Fan must be turned off at power at supply source before installation, cleaning or servicing.
- 11 After making the wire connections in junction box, the wires should be spread apart with the grounded conductor and the fan-grounding conductor on one side of the junction box and the ungrounded conductor on the other side of the outlet box. Be sure that all wiring connections are properly insulated from each other and any surrounding metal parts. For safety and best operating results, we recommend that you have a qualified electrician assemble and install your fan.
- 12 To reduce the risk of personal injury, install the supplementary mounting means and use only the hardware provided with the fan.

READ AND SAVE THESE INSTALLATION INSTRUCTIONS

CONTENTS OF BOX / See Diagram I

- ---One ceiling fan motor head (G₂) and one fan head (B₂). Total fan assembled weight is approximately 8.0 Lbs.
- ---One canopy (C₂) to cover junction box.
- ---One support pole (D), one mounting plate (H) and one side mount wall junction box.
- ---One 1/8th set screw wrench to tighten 1/8th set screws in fan head (B₂) and canopy (C₂).

INSTALLATION DIRECTIONS / See Diagram I

Read these instructions prior to installation.

Caution: Before installing fan turn off power at service panel and check all visible screws and bolts for tightness

- 1. Attach side mount junction box securely to building structure. Use provided hardware. Caution: Tighten screws well. Junction box is suitable for support of Michelle Pared wall mounted fan.
- 2. Fully retract the set screws in wall canopy (C2) and carefully push canopy (C2) up the goose neck/support pole (D) to reveal mounting plate (H). Slide canopy (C2) over the protective sleeve. Wires (M) are already strung through support pole (D).
- 3. Pull wires (M) taut through back of mounting plate (H).
- 4. Caution: Connect fan and power source wires at junction box according to national and local electrical codes such as: NEC, OSHA etc. Re-read recommendations under heading of "Danger / Warning / Caution." Note: Green wire is always grounding wire and should be attached to the junction box for safe operation. If you are not sure if the outlet box is grounded, contact a licensed electrician for advice. Caution: Do not turn power back on at service panel until step #6 below has been completed.
- 5. Attach mounting plate (H) to side mount wall junction box using hardware provided. The two longest screws provided should be use to attach the fan/mounting plate (H) to side mount wall junction box. Tighten screws well.
- 6. Push canopy (C_2) down support pole (D) until the canopy lays flat against the wall covering junction box and mounting plate (H). Tighten set screws (Q) in canopy (C_2) well so that it is secure in its new, permanent position.
- 7. Matthews Fan Co fans should be cleaned every six months to remove all grime and dust. Doing so will protect its finish against premature oxidization. Caution: Before cleaning fan, shut off power at service panel. Then, simply clean all metal parts with a clean, soft cloth and mild detergent mixed with water. When finished, dry all metal with another absorbent, clean, soft cloth. Caution: Do not vigorously rub the metal, finish may scratch or suffer rub marks.

REGULATION AND POSITIONING OF FAN HEAD See Diagram I

Caution: Turn off power at the service panel before servicing fan

- 1) Regulate speed of fan at wall switch. The wall switch should be rated for an appliance of 2.0 Amps or greater and must be variable. This fan is suitable for use with solid-state speed control devices. We recommend the Lutron FS5E rotary or SFS5E slide controls. Note: These Lutron controls have trim pots and may have to be adjusted to find the lower speed of the fan.
- 2) The motor head may be rotated in either direction up or down or side-to-side.

When positioning motor head up or down, do not pull on metal cage or fan blade and do not allow the metal cage to come in contact with support pole (D).

To position the motor head side to side: use the 1/8 hex key provided and loosen the set screw located on the support pole. You may then move the motor head side-to-side to the position desired. Tighten set screw when finished positioning motor head.

TROUBLE SHOOTING: Contact Matthews-Gerbar, Ltd. for any required assistance or if your fan problem does not appear below.

Caution: Turn off power at the service panel before servicing fan.

- 1. FAN VIBRATES: DO NOT OPERATE FAN IF IT VIBRATES. Doing so will cause damage to the fan. Vibration is caused by one or more of the fan blades becoming bent and out of alignment. While fan is disconnected at power source, spin each fan head by hand, holding a finger out at the edge of the outer blade surface. Verify that all three blades contact your finger evenly. If not, find bent blade and gently push it back into place so that all blades touch your finger evenly. Push blade back only slightly. Chances are that it is only slightly out of alignment.
- 2. **FAN MAKES A BUZZING/HUMMING NOISE:** If noise seems to be electrical, verify that the wall switch is rated for an appliance of at least 2.0 Amps.
- 3. **WALL SWITCH DOES NOT SLOW DOWN FAN**: Adjust trim pot dial on surface of wall switch body. Remove wall switch's "switch plate" and look for trim pot dial on either front or side of switch body. Dial down speed to find lower speed on fan.
- **4. FAN MAKES GRINDING NOISE AS BLADES ROTATE:** Un-attach and re-attach the blade assembly. Make sure that the set screw in the blade hub is counter sunk into the bore hole in the motor shaft.

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LIMITED LIFETIME WARRANTY

MATTHEWS-GERBAR, LTD. LIFETIME LIMITED WARRANTY. Ceiling fans are warranted by Matthews-Gerbar, Ltd. to the original user against defects in workmanship or materials under normal use and inside installation for: Motors: Lifetime of original purchaser: Labor & Component parts: (lights, finish, blades, etc...): one year after date of purchase, Light Bulbs: no warranty. Any part, which is determined by Matthews-Gerbar, Ltd. to be defective in material or workmanship and returned to an authorized service location, as Matthews-Gerbar, Ltd. designates, shipping costs prepaid, will be, as the exclusive remedy, repaired or replaced at Matthews-Gerbar Ltd.'s option providing that proof of purchase is provided. For limited warranty claim procedures, see PROMPT DISPOSITION below. This limited warranty gives purchasers specific legal rights, which may vary from state to state.

LIMITATION OF LIABILITY. To the extent allowable under law, Matthews-Gerbar, Ltd.'s liability for consequential and incidental damages is expressly disclaimed. Matthews-Gerbar, Ltd.'s liability in all events is limited to, and shall not exceed, the purchase price paid.

WARRANTY DISCLAIMER. Matthews-Gerbar, Ltd. has made a diligent effort to illustrate and describe the products in this literature accurately: however, such illustrations and descriptions are for the sole purpose of identification, and do not express or imply that the products will necessarily conform to the illustrations or descriptions. Furthermore, there is no express warranty derived from any viewed sample or model. Matthews-Gerbar, Ltd. disclaims any expressed warranty and implied warranty of merchantability and fitness for a particular use.

Except as provided below, no warranty or affirmation of fact, expressed or implied, other than as stated in "Limited Lifetime Warranty" above is made or authorized by Matthews-Gerbar, Ltd.

PRODUCT SUITABILITY. Many states and localities have codes and regulations governing sales, construction, installation and/or use of products for certain purposes, which may vary from those in neighboring areas. While Matthews-Gerbar, Ltd. attempts to assure that its products comply with such codes, it cannot guarantee compliance and cannot be responsible for how the product is installed or used. Before purchase and use of a product, please review the product application and national and local codes and regulations, and be sure that the product, installation, and use will comply with them. Matthews-Gerbar, Ltd. disclaims any expressed warranty and implied warranty of merchantability and fitness for a particular use if any modifications are made to the original manufacturer's product.

Certain aspects of disclaimers are not applicable to consumer products: e.g. (a) some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you: (b) also, some states do not allow limitations on how long an implied warranty lasts, consequently the above limitation may not apply to you.

OTHER EXCLUSIONS. This warranty does not cover defects caused by: exposure to extremes of heat and humidity, neglect, modification, alteration, repair or service of the enclosed product by anyone other than an authorized Matthews-Gerbar, Ltd. service center; physical abuse to, or misuse of, the product or operation of it in a manner contrary to the accompanying instructions; or shipment of the product to a Matthews-Gerbar, Ltd. dealer or service center for service. This warranty also excludes all costs arising from adjustment of user controls, products purchased outside of the U.S.A., and costs for initial technical adjustments (set-up). Matthews-Gerbar assumes no liability for labor costs, installation costs or other losses. Consult the operating instructions included with the product for information regarding user controls.

PROMPT DISPOSITION. Matthews-Gerbar, Ltd. will make a good faith effort for prompt correction respect to any product, which proves to be defective within limited lifetime warranty. For any product believed to be defective within limited lifetime warranty, first call or write dealer from whom the product was purchased. Dealer will give additional directions. If unable to resolve satisfactorily, call Matthews-Gerbar, Ltd. at the phone number below, giving the dealer's name, address, date and number of dealer's invoice, and describe the nature of the defect. Title and risk of loss pass to buyer on delivery to common carrier. If product was damaged in transit to you, file claim with the carrier.

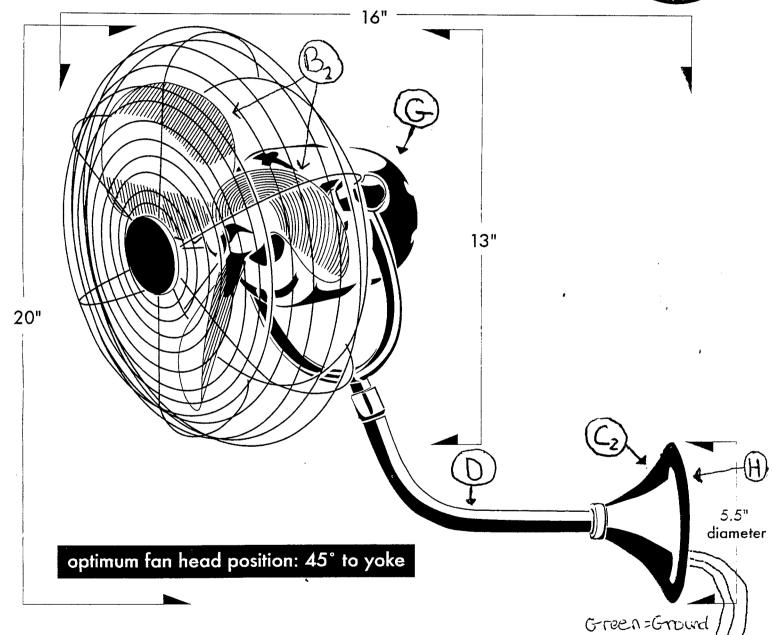
Michelle Parede o0o Bruna Parede
MATTHEWS-GERBAR, LTD. (847) 680-9043
SAO PAULO, SP BRAZIL CHICAGO, IL U.S.A.

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www.matthewsfanco.com Diagram 1



weight: 8 lbs voltage: 110*



All fans best regulated by variable speed wall controls.

Red / white =

Metal bladed fans with protective powder or clear coatings are suitable for Damp Location. Neutral

Fax: 847.680.8140 Tele: 847.680.9043