

IMPORTANT SAFEGUARDS:

Model : MPREM

In-home
warranty

Read and save these instructions.

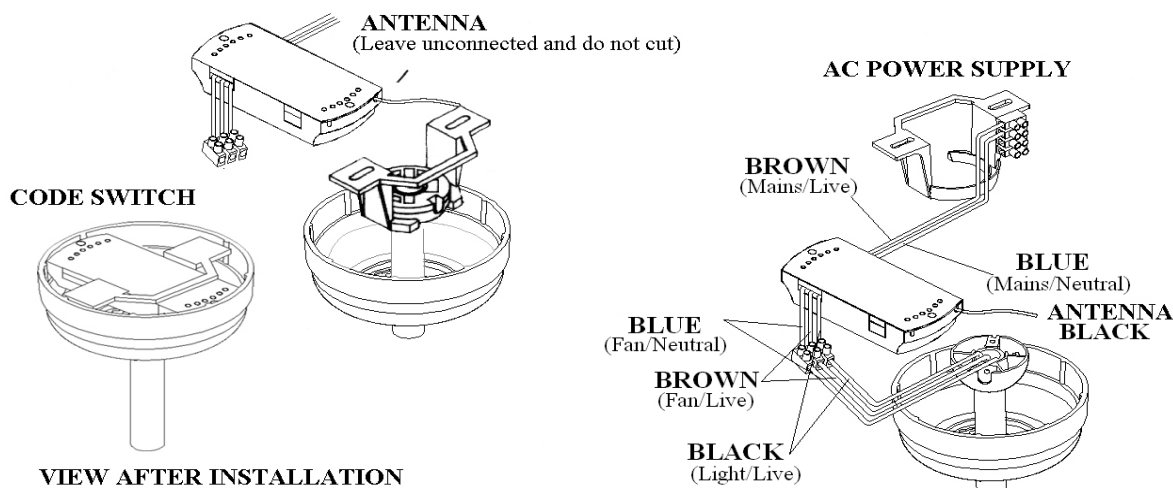
- All fixed wiring appliances must be installed by a qualified electrical contractor and follow AS/NZS3000.
- The remote controller receiver part must be installed inside the fan canopy and should not be installed in the ceiling.
- The supply to the remote control receiver should be connected through a mains switch (i.e existing wall switch).
- This unit is to be used for the control of ceiling fan only, and to be connected to 220-240V~50Hz power supply only, do not exceed rated power input specification.
- Do not install within very close proximity of lamps or immerse into water.
- For indoors use only.
- Do not pull on or cut wires or metal rods shorter.
- Do not drop or bump the unit.
- Do not modify this unit in anyway.
- Do not install in damp locations, Never immerse in water or allow either component to become wet.
- Disconnect from power supply at wall switch before working on remote control receiver or ceiling fan.
- Set the ceiling fan wall speed control rotary switch (if any) to HIGH and light kit (if any) to ON position before operating remote control function of this product.
- Note: Batteries in the transmitter should be replaced at proper intervals to avoid leaks and damages to the transmitter. Follow state regulations and dispose of used battery properly. Keep batteries out of reach of children.
- **Caution:** Always use **Martec** Fan Speed Controllers. To reduce the risk of fire or injury, do not use this product in conjunction with any other brands or variable solid-state speed controllers.

INSTALLATION INSTRUCTIONS

CAUTION: INCORRECT WIRE CONNECTION WOULD DAMAGE THE RECEIVER.

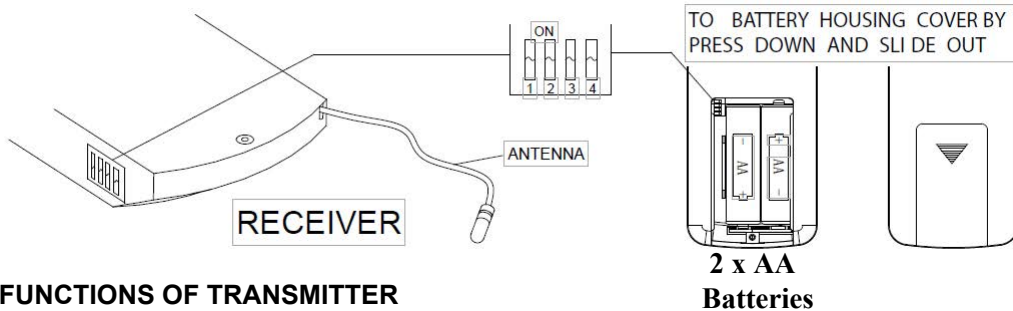
- Ceiling fan must be set at HIGH speed and light kit (If any) at ON position by pulling the "Pull Switch" after installation.
- Once the connection has been made, insert the receiver into the drop rod-hanging bracket. The canopy comes up to cover the receiver and bracket. **Wires also can be drawn through topside two openings of the receiver if more space is required to tighten the canopy.**

RECEIVER INSTALLATION DIAGRAM:



PAIRING CODE SWITCHES:

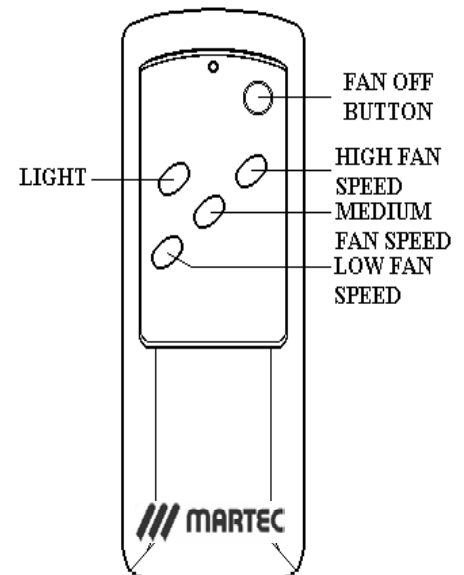
- Pushing dipswitches up or down sets codes. It is imperative that the code used for both transmitter and receiver is exactly the same, otherwise remote controller will not work. Please note the code switch will enable you to operate a second remote controller independently. For example, if you have two ceiling fans with 2 remote control units, set 2 different codes for each set of transmitter/receivers. (*It is imperative that the code entered is exactly the same for both the transmitter and receiver, otherwise the remote will not work*)
- Your remote control is ready for use after battery installation.
- Following the AA batteries are installed , your remote control is ready to use.



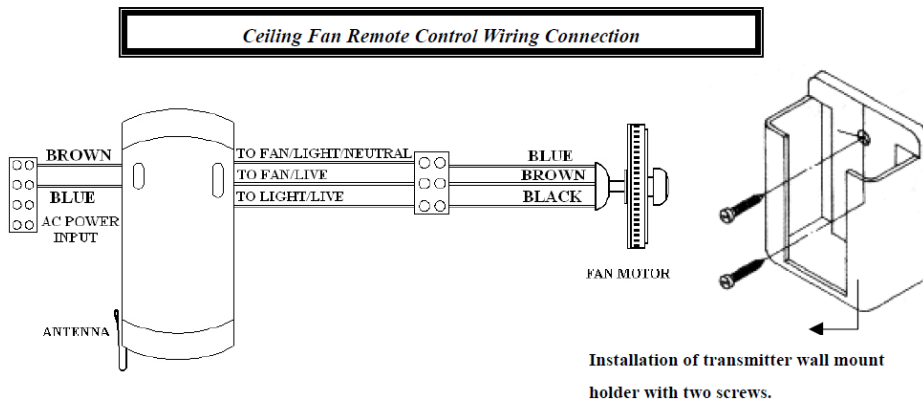
FUNCTIONS OF TRANSMITTER

- OFF** : Turn off the ceiling fan.
- HI** : Turn on the fan at high speed.
- MED** : Turn on the fan at medium speed.
- LOW** : Turn on the fan at low speed.
- LIGHT** : Press once to turn on or off the light.

TRANSMITTER



RECIEVER WIRING CONNECTION :



RECIEVER INSTALLATION:

IMPORTANT:

- WHEN INSTALLING CEILING FAN REMOTE CONTROL ANY EXISTING CONTROLLER MUST BE BYPASSED OR REMOVED.
 - AN ADDITIONAL ALL POLE DISCONNECTION SWITCH MUST BE INCLUDED IN THE CIRCUIT.
 - REMOTE CONTROL RECIEVER IS INTENDED FOR USE ONLY WITH CEILING FANS WITH ALLOWANCE FOR INSTALLATION OF REMOTE RECIEVER INTO FAN CANOPY.
- Disconnect mains prior to installation.
 - Connect mains input cables on the "remote Control Receiver" marked "AC POWER INPUT L" (brown) and (GREEN) **MUST BE WIRED DIRECTLY TO THE BODY OF THE CEILING FAN** (refer to instructions supplied with your ceiling fan).
 - Connect wires from Remote Control Receiver marked "TO FAN WIRES L" (Brown) and "TO FAN WIRES N" to the appropriate Active and Neutral input wires on the ceiling fan.
 - Connect light output from Remote Control Receiver marked "TO LIGHT / LIVE" (Black) the light **ACTIVE** cable located on the ceiling fan.
- NOTE : IF LIGHT OUTPUT FROM CEILING FAN REMOTE CONTROL IS NOT REQUIRED < OUTPUT CABLE MUST BE TERMINATED AND SUFFICIENTLY INSULATED ACCORDING TO WIRING REGULATIONS.**
- Set the paring code switch (marked DIP SWITCH) to the same code ob both e receiver and transmitter (See "Pairing Code Switches " section).
 - Insert the receiver into the hanging bracket . The fan canopy can then be raised to conceal both the receiver and bracket. NOTE: Some fans may not provide room for installation of the Remote Control Receiver into bracket/canopy assembly. In this case receiver maybe installed into the roof adjacent to the ceiling fan location and in accordance with wiring regulations.

SPECIFICATION :

Receiver :220-240V ~50Hz, for fan motor :Max100W,
 For Fan Lights Max 300W , Transmitter 2x AA
 Battery Included Frequency:433.9MHz
 Working Range 8-10m



SAA Approval number:
SAA150476

**TO BE INSTALLED BY A
 LICENSED ELECTRICIAN**



TROUBLE SHOOTING:

TROUBLE SHOOTING :	PROBABLE CAUSES	SUGGESTED REMEDY
1. Fan is not operating correctly.	Mains power not connected.	Replace fuse or reset circuit breaker. Turn ON isolation switch.
	Wall controller is not removed and is interfering with remote operation.	Remove the fan wall controller and replace with ON/OFF switch for remote.
	Power to fan has been switched OFF at the isolation switch.	Switch isolation switch ON, to power the remote receiver unit.
	Remote Control Receiver wiring is incorrect.	Verify wiring connections according to label and wiring diagram.
	Transmitter and receiver Pairing (DIP) switches do not match.	Set transmitter and receiver to same switch setting.
	The remote control is out of range of the receiver.	Move remote control closer to the receiver.
1. Fan operates only at close range.	Other devices operating on similar frequency.	Change pairing code switches on both receiver and remote.
	Battery is flat.	Replace batteries with same AA size.
2. Fan is operating intermittently , or turning on without remote.	RF interference or interference from similar ceiling fans in neighbouring buildings.	Change pairing (DIP) switch settings to a different code . Each pair of transmitter and receiver must have unique DIP switch code.

Warning : Some trouble shooting problems can only be performed by a qualified electrician.

MARTEC PTY LTD: 1 YEAR IN HOME WARRANTY STATEMENT*

WARRANTY STATEMENT:

Martec Pty Ltd warrants this product for a period of 1 years "In Home" warranty from the original date of purchase for residential situations:

IMPORTANT NOTICE: MARTEC PTY LTD WARRANTS THIS PRODUCT FOR 1 YEARS WITH "IN HOME" WARRANTY. MARTEC PTY LTD ONLY WARRANTS THE MARTEC PRODUCT AGAINST FAULTY WORKMANSHIP AND SUBJECT TO THE CONDITIONS AND PROVISIONS SET OUT BELOW:

Martec Australia warrants this product against defects in manufacture and workmanship for a period of 1 year from date of purchase. For products used in non-domestic or commercial applications, Martec Australia warrants this product for a period of 3 months from date of purchase. This in-home warranty is only valid for products installed by a qualified electrical contractor and operated within the guidelines specified by Martec Australia, and within the correct operating voltage range as stated on the products rating label.

Warranty does not include damage or loss arising from incorrect installation, operation or maintenance of this product, damage caused through modification, incorrect installation, and service by unqualified or unauthorised personnel or lack of regular maintenance and cleaning. Proof of installation by qualified personnel maybe required, e.g. Electrical Safety Certificate. Proof of purchase must be supplied with all warranty claims.

This warranty is provided in addition to any other rights and remedies of the customer under any law. In applications not intended for household, personal or domestic use, liability is limited to replacement or reimbursement of product only.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if goods fail to be of acceptable quality and the failure does not amount to a major failure.

Any claim under this warranty must be within 1 year of the date of this purchase of the product. To claim under the warranty, take the product (with proof of purchase receipt- invoice) to the store where you made the purchase or contact Martec Australia at the address below:

Martec Australia Pty Ltd
6 Austool Place
Ingleburn NSW
Phone 02 8778 7500
Email : sales@martec ltd.com.au