

Governer SERIES

70W AC Motor
Ceiling Fan Installation Manual

with and without Light Models



Models: MGF153OT, MGF153TS, MGF153WS, MGF1533OT, MGF1533TS, MGF1533WS
OT=Oil Rub Bronze / Teak, WS=White Satin/White Satin, TS=Titanium Satin / Titanium Satin

Remote Control Compatible
NOTE: REMOTE CONTROLLER IS NOT INCLUDED WITH THIS MODEL BUT CAN BE
PURCHASED FROM YOUR RETAILER

Model No: (MPAPP) Prince Smart Remote Controller Kit







Tricolour For Light Model



Tropical Rated



Summer/Winter Reverse Function



In -Home Warranty



Aerodynamic Designed ABS Blades Non Rusting



General Information and Safety Instructions

Please read instructions before commencing installation even if you feel you are quite familiar with this type of product.

THE CEILING FAN MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN, AND AN ELECTRICAL CERTIFICATE MUST BE ISSUED ON COMPLETION OF THE INSTALLATION.

• This appliance MUST be installed by a Qualified Electrical Contractor in accordance with the local regulations, and all local, state and national electrical codes. Ant alterations or additions to building wiring must be completed by a licensed electrical mechanic, or a person authorised by legislation to work on the fixed wiring of any electrical installation.

The ceiling fan must be connected to a 240V AC 50Hz power supply.

- All electrical work must only be undertaken after disconnection of the power by removing fuses or turning off the electrical breaker, to ensure all pole isolation of the electrical supply.
- The fan must be earthed.
- The fan must be installed so that the blades are at least 2.1 metres above the floor.

 The structure that the ceiling fan is connected to must be capable of supporting a weight of at least 45kg.
- The fixing must be able to support the moving weight of the fan and must not twist or work loose.
- Make sure the installation site will not allow the rotating fan blades to come into contact with any object and that there is a minimum clearance of 150mm (6") from the blade tip to the wall or ceiling. Please note that the bigger this clearance is the better the airflow from your fan will be.
- This fan is tropical rated and can be used under cover in an outdoor covered alfreco / patio , must not be exposed to direct WATER or MOISTURE.
- DO NOT connect the fan to a dimmer switch . This may cause damage to the motor . ONLY use the Martec :MAPP Remote Control.
- This is not a DIY product.
- This is fan is to only be used under cover / indoor domestic and should not be used in commercial, trade or industrial purposes.
- 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.
- The fan must be stopped before reversing the fan direction. This will prevent any damage to the motor of this fan.
- Do not insert anything into the blades whilst they are spinning. This will damage the blades and upset the balance of the fan causing the unit to wobble.
- After the fan is completely installed make sure that all base and fan blades fixings are secured and tightened to prevent any problems.
- Because the fan's natural movement, some connections may loosen. Check the support connections brackets and blade attachments twice a year to make sure they remain secured.
- An all-pole disconnection incorporated in the fixed wiring is to be provided, such as an all pole switch or a supply cord fitted with a plug.
- After installation , fan blades must be balanced using provided balance kit.
 IMPORTANT NOTE
 - The important safeguards and instruction given in this manual are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense, caution and care are factors which cannot be built into the product. The persons caring for and using the unit must supply these factors.

 FAULT FINDERS
- Always check the "Troubleshooting Checklist" included in this booklet before seeking warranty claim.
- Mechanical noise may be noticed on installation. Allow at least 8 hours settling in period.
- Some fans may wobble more than others, even if the are the same model. This does not necessary indicate a fault.







Cleaning and Maintenance

Periodic cleaning of your fan is the only maintenance required . All blades will eventually need cleaning to remove dust.

WARNINGS

Only persons with the necessary skill should attempt the cleaning. Do not allow children or infirm persons to attempt the cleaning/ Always be careful on ladders if one is to perform the cleaning of the fan. Never lean on the blades with your weight. Do not use water or damp clothes.

Ensure the power is OFF to the fan via the wall switch or main switch board.

Ensure the blades are stationary.

Wipe each blade and the motor body with a lint free dry cloth to remove dust.

It is expected that a small quantity of dust will be removed from the fan during this process.

If the diffuser requires cleaning for light models, rotate the diffuser approximately 50m anti clockwise to remove it.

Then wipe the inside of the diffuser, Rotate back on to secure it back onto the fan.

NOISE

The manufacturer warranty covers actual faults that may develop, but NOT minor compliants . e.g. hearing slight noise from motor in operation - ALL ELECTRICAL MOTORS ARE AUDIBLE TO SOME EXTENT, more so, when the fan is operating at low speed.

WOBBLE

- Ceiling fans are mounted very securely on steel brackets with rubber cushioning or with ball joints to allow free
 movement.
- Ceiling fans are designed to move during operation because they are not generally rigidly mounted if they were , they could generate excessive ceiling vibration and stress on their mountings.
- Movement of a couple of centimeters is quite okay and does not suggest the fan wil fall down.
- Please note that all ceiling fans are not the same , even in the same model-some may move more or less than others.

WARNINGS

If unusual oscillating movement is observed, immediately stop using the ceiling fan and contact Martec Australia.

NORMAL WEAR AND TEAR

Threaded components working slightly loose or blades carriers even bent due to vigorous cleaning or bumping can cause wobble and noise. THIS IS NOT COVERED UNDER WARRANTY but a little care and maintenance can reduce or prevent this problem.

FAN CHARACTERISTICS

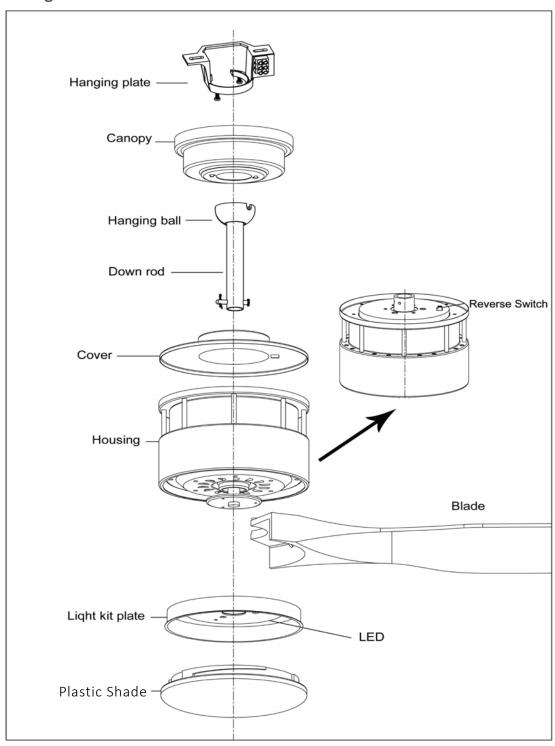
Characteristics of normal operation	Characteristics of faulty operation
Remote controls operate expected (Sold separately) Fan speeds change as expected Light comes on/off as expected Minor operating noise	Excessive noise from motor
Fan wobbles slightly at high speed	Remote control handpiece won't work (Sold Separately Martec Part No: MAPP)
Fan makes whooshing air sound during operation	Fan light flickers or flashes (For Light Models)
Light comes on immediately (For light models)	



CONTENTS LIST:

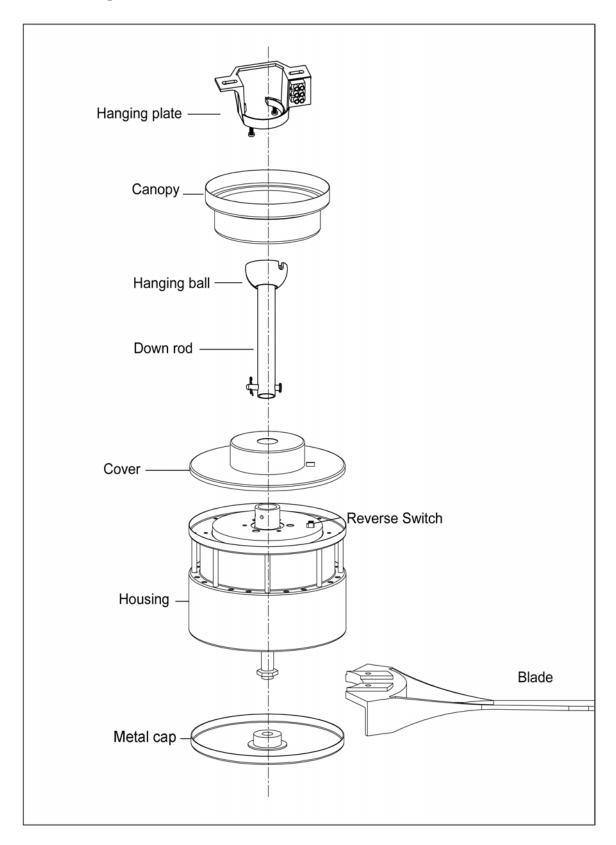
DESCRIPTION	QUANTITY
Motor assembly	1
Instruction manual	1
Screw kit	1
Balancing kit	1
Hanging bracket	1
Wall control kit	1
Blades	3

With Light model





Without Light model





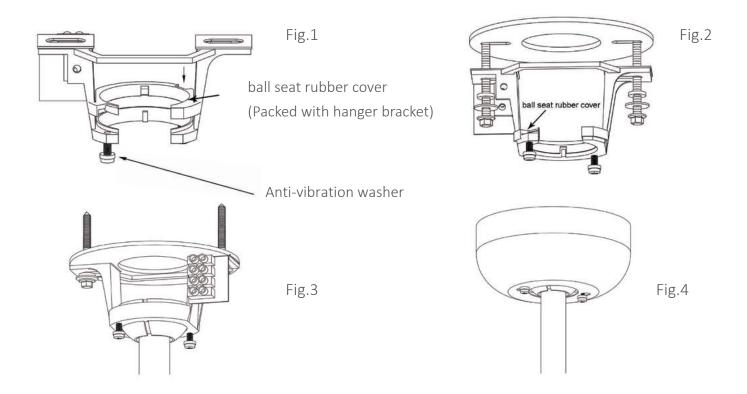
HOW TO ASSEMBLE

Secure the hanger bracket to ceiling beam or a suitable piece of timber inserted between the ceiling beams. Martec Pty Ltd recommends the bracket to be attached with two long screws as supplied within the package. There is a ball seat rubber cover need to be pressed into the bracket. (See Fig. 1.)

Place circular shockproof gasket above the hanger bracket. Align the bracket and screw the hanger bracket to the ceiling tightly. (See Fig. 2.)

Place fan into hanger bracket and align Ball Joint Slot with hanger bracket as illustrated. (See Fig. 3.)

After wiring is completed, attach the canopy to the hanger bracket by pushing upwards and twisting anticlockwise. Locate screws in keyholes and tighten., ensuring canopy is not touching the ball joint. (See Fig.4)



HOW TO INSTALL BLADES

Attach the blade to the top of the motor with two blade screws and washers provided. Tighten them securely.

Repeat this procedure for all blades. (See Fig.5)

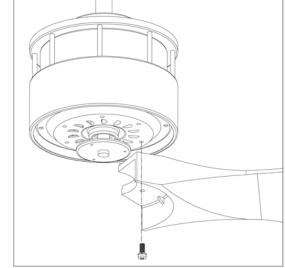
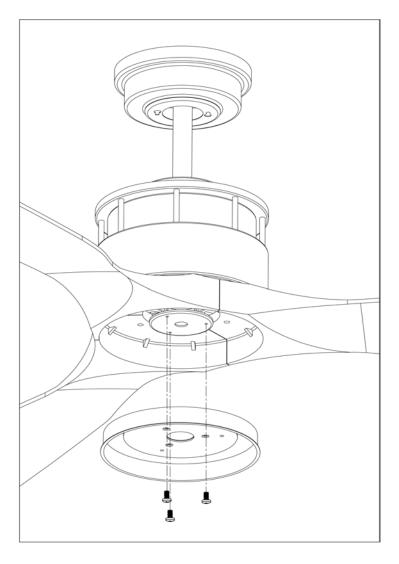


Fig.5



HOW TO INSTALL THE LIGHT KIT(Version with light model)

- 1. Remove 3 screws on the connective plate, align the holes, then lock back the 3 screws removed previously on the light kit .(See Fig.6.)
- 2. Connect the 2 ways plugs from the motor to the 2 ways plugs from the LED light kit . (See Fig.7.)



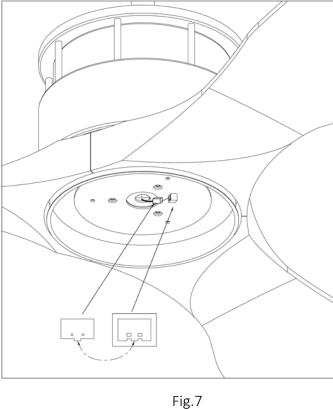
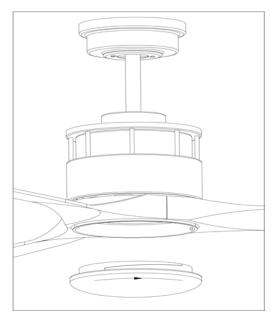


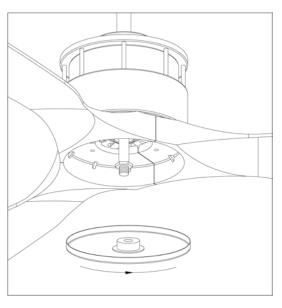
Fig.6

HOW TO INSTALL/REMOVE THE GLASS SHADE/METAL CAP

Align the shade as shown in the figures below, and place the Plastic shade/metal cap. Spin it clockwise. To remove turn the shade anti-clockwise.



With light



without light

Tricolour CCT (Colour changeable temperature)

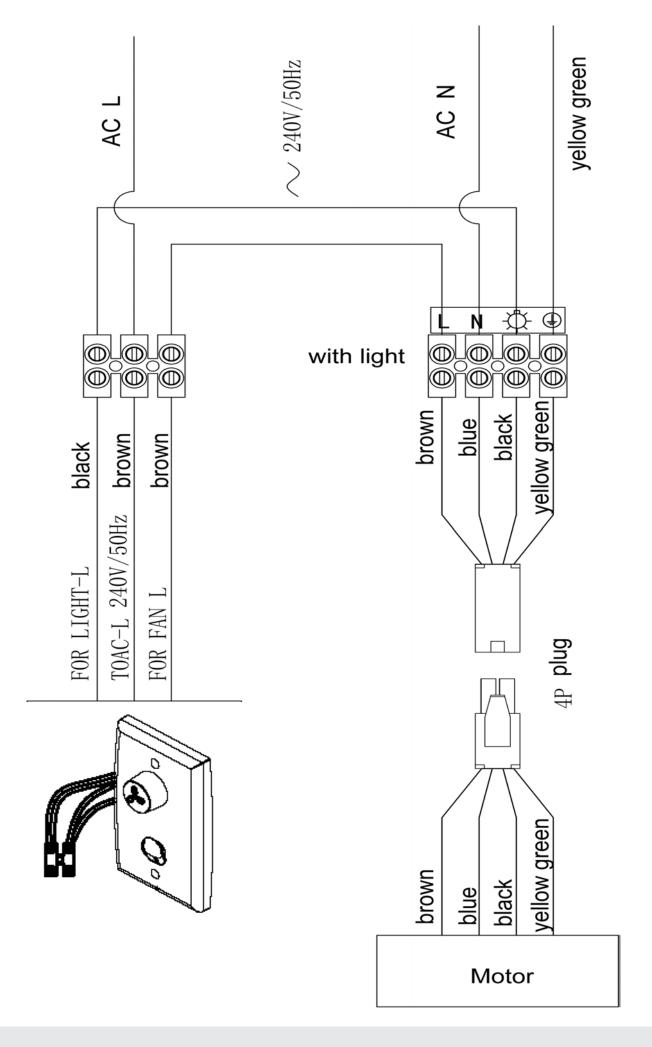
Please make sure the light switch is off before changing the colour temperature. Simply flick the switch on the LED plate (See Fig.5.) to select the desired colour temperature (3000K, 4000K or 5000K).



Fig.5

Dimming for LED Light Model

The Governer fan has a smart 3 step dimming LED light module which doesn't require a dimmable remote control or a wall dimmer. It only requires a normal on/off remote kit (MPREM) or a normal light wall switch (supplied as part of the wall controller in the box). Turn the switch on and the light will turn on. Flick the switch on/off within 1 second and the light output will dim down to approx. 50%, flick the switch on/off again and the light output will dim down to approximately 15%. The light kit has no memory function, it will turn on at 100% initially.



Trouble Shooting Checklist:

CAUTION: Before any adjustment are made, please ensure fan is **OFF** and has stopped spinning. Any non electrical troubleshooting must be performed by persons with adequate skills. If uncertain, please contact supplier. Always ensure the fan is turned off before cleaning or blade adjustments are made.

TROUBLE	PROBABLE CAUSE	SUGGESTED REMEDY		
Fan will not	A. Switchboard circuit breaker has	A. Check circuit breakers.		
start	blown.	B. Electrician to check wiring.		
	B. Loose wire connections to the fan.	C. Replace batteries in remote control.		
	C. Remote control batteries are flat.			
Fan wobbles	A. Fan blade are not horizontal to the ceiling. B. Blades screws are loose.	A. Retighten all screws on blades . DO NOT make any adjustments by applying pressure up down on blades.		
	b. Blades serews are looser	B. Make sure all screws are tightened.		
Fan sounds	A. Loose fan blades.	A. Retighten all screws on fan.		
noisy	Ceiling fan not secured against ceiling correctly.	 Retighten all screws in the hanging sure hang bracket to ceiling. 		
	C. Incorrect speed controller.	C. Change speed controller		
Mechanical noise	A. Fan has not settled in fully.	A. Allow at least 8 hours settling in period.		
Remote won't work	A. Transmitter and receiver may not be paired.	 Follow the remote set up instructions to pair the transmitter and receiver. 		
	B. Battery is flat.	B. Replace the battery.		
Light won't	A. Switchboard circuit breaker has	A. Check circuit breakers.		
work.	blown.	B. Electrician to check wiring.		
(Optional Extra)	B. Loose wire connections to the fan.	C. Replace batteries in remote control.		
	C. Remote control has flat battery.			

Technical Data

Model No	Rated Voltage	Rated Power for Motor	Rated Power for Light	LED Light Type
Models: MGF153OT, MGF153TS, MGF153WS,MGF1533OT, MGF1533TS, MGF 1533WS	240V AC 50Hz	70W	15W	SMD with Step Dimming Function

MARTEC PTY LTD: 3 YEAR IN HOME WARRANTY STATEMENT*

WARRANTY STATEMENT:

Martec Pty Ltd warrants this product for a period of 3 years "In Home" warranty from the original date of purchase for residential situations:

IMPORTANT NOTICE: MARTEC PTY LTD WARRANTS THIS PRODUCT FOR 3 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:

- 1. The 3 year "In Home" warranty applies only if the product was purchased in Australia and does not transfer from the original purchaser. All Martec Products replaced under warranty are only warranted for the balance of the warranty period.
- 2. The 3 year "In Home" warranty does not extend to the Martec Product accessories such as remote controller. kits and/or light fittings (including glass light shades) that have been fitted during or after the original Martec Product installation. Globes are not covered under warranty.
- 3. All remote controllers, wall controllers, ballasts, and light fittings included in the Martec Products original packaging have a 1 year warranty only. Remote controllers, wall controllers and light kits must be Martec approved and Martec branded products. The use of remote controllers, wall controllers and/or light kits which are not Martec approved and branded will subsequently void the warranty.
- 4. Any changes to plated and/or painted finishes due to climate conditions or other circumstances deemed to be beyond the control of Martec Pty Ltd or their authorised agent are not covered under this warranty. Outdoor use of Martec ceiling fans is not recommended or covered under this warranty; proceed at your own risk as outdoor use will void the warranty.
- 5. Threaded components such as blade nuts and screws may loosen during normal operation; these should be tightened regularly to ensure the fan does not develop noises during operation. If noises do develop, check this aspect before requesting service, as this is not covered under warranty.

PURCHASER PLEASE NOTE:

- 6. Any claim made in relation to this warranty is solely limited to the cost of replacement of the product, parts and labour of the authorised service agent approved by Martec Pty Ltd. No parts/products are to be disposed of prior to the Service Agents "In Home" warranty visit. No acceptance of other liability for incidental or consequential damage is covered. Martec Pty Ltd does not cover travelling costs incurred by service agents where service is requested by the purchaser outside of the Martec Pty Ltd service network. The Martec Pty Ltd service network is defined at our discretion yet is limited by the boundary of the city in which you live. Travel outside of the city limits by the Martec Pty Ltd authorised service agent will incur commercial costs to be paid for by the purchaser at a rate calculated by the number of kilometres travelled beyond the city limits. Any service required outside of the service network will be provided in the following manner Per warranty claim, a full replacement will be sent to the customer's residence and a maximum of \$80AUD plus GST plus freight will be covered by Martec Pty Ltd. All other costs over and above the \$80AUD, including but not limited to, labour and travel costs are to be paid for by the purchaser. Please Note: it is the responsibility of the purchaser to call Martec customer service number (1300 730 064 or 02 8778 7500) prior to any electrician leaving the job site if any problems occur. Any installing electrician costs and/or fees invoiced to the customer prior to the customer contacting Martec to lodge a warranty application will not be covered by Martec.
- 7. This warranty becomes void if the product was not installed as per the instruction manual by a qualified and licensed electrician. In addition, this warranty will be considered void if any, or all, of the following has occurred: tampering with the product, product damage, repair by non-qualified electrician, becoming faulty due to improper use, normal wear and tear, accident damage, product abuse, and/or failure to use the product in accordance with the instructions relating to the installation.
- 8. This product is only covered by this warranty for a period of 90 days when used in a commercial application.
- 9. Minor variations of speed between the same model Martec Products may be evident and is not covered under this warranty. Any changes in climate conditions deemed by Martec Pty Ltd to be beyond reasonable control are not covered under this warranty. Any damage caused to walls, ceilings, furniture, carpet and/or any consequential damage caused within the establishment where this Martec Product is being installed, is not covered under this warranty.
- 10. Repairs carried out by the Martec approved service agent due to incorrect installation will be charged to the purchaser at the time of service. This warranty is limited to the product being repaired/replaced only by an approved Martec Pty Ltd service agent and does not include costs where the original installation was not carried out per the instruction manual. The product warranty is limited to defects in workmanship only and does not apply to loss or damage caused by abnormal or excessive force of any kind from internal or external sources.
- 11. This warranty does not cover electrical humming noises, wobbling or any other external influences.
- 12. Martec Pty Ltd reserves the right to change or amend any or all parts of this warranty statement at any time and without notice.
- 13. The costs associated with the hire of extension ladders and scaffolding to service ceiling fans installed on ceilings higher than 3 metres from the ground, will not be covered by this warranty. These costs will be borne by the customer not Martec Pty Ltd.

BE ADVISED: All ceiling fans will emit some audible noise; and said noise will be most apparent at night or during period of time when there is less ambient noise to interfere with said noise, and especially on low speed settings, slight electrical fluctuations will cause said noise. This noise is referred to as ripple control, which is a method used by electricity companies to control utilities by using a superimposed frequency on your standard 50Hz AC power supply. Typically, the ripple control is used to control and manage peak power loads on electrical distribution networks. The noise is the result of the electricity supplier alternating the direct current entering your house in order to check if, for example, street lights are operational. This may cause intermittent humming noises in the ceiling fan and is not covered under warranty. LED light kits installed on ceiling fans can flicker/ flutter as a result or ripple control signals. A light fitting will often accentuate noises and vibrations, which can be traced to loose glass fittings or other components; this is not covered under warranty. To learn more about ripple control, please visit our website at: h ww.martecaustralia.com.au.

NOTE: Martec Pty Ltd assumes that installation of said Martec Product is carried out as this instruction manual has aforementioned. It is the purchaser's responsibility to ensure that the installation of said Martec Product has been carried out by a certified electrician as per the guidelines of this instruction manual. As it is the purchaser's responsibility to check the stability and proper installation of the Martec Product, the purchaser's electrician should check and identify any problems prior to finalising installation. Steel beams, grid ceilings and flexible surfaces will not absorb vibration and may cause some audible noise due to vibration; as a result this will not be

considered a fault and will not be covered under this warranty.

Martec Pty Ltd only covers manufacturing faults associated with said Martec Product per the above warranty provisions. The warranty will not cover the entry of foreign matter or influences to the product including, but not limited to: liquid, moisture, dirt, dust, electrical fluctuations, or any additional problems encountered if a Martec ceiling fan is used in an outdoor environment. Power supply faults or influences resulting in damage to this product are not covered under this

warranty. The warranty does not cover any loss, damage or delay directly or indirectly caused by any malfunction of or defect of or failure of the product other than stated in this warranty.

NOTE: Stainless steel requires regular cleaning; "Tea Staining" is a common occurrence with all types of stainless steel. This is not considered a fault of the product and is not covered under warranty. Martec's Precision 316, while made from Marine Grade 316 stainless steel, should only be used in a covered or enclosed outdoor environment as the fan is not hermetically sealed and will eventually rust internally. With the exception of the Precision Stainless Steel 316 ceiling fan, none of Martec's Ceiling Fans are meant for outdoor use, and will either rust or encounter problems which are not covered within this warranty.

IMPORTANT NOTICE:

ALL CLAIMS FOR WARRANTY MUST BE ACCOMPANIED WITH THE FOLLOWING THREE DOCUMENTS:

- 1. Copy of the Installation Receipt OR Tax Invoice OR Certificate Of Compliance for the installation of the Martec product from the installing electrician. If one of these installation documents cannot be provided, we will only accept a typed and signed letter on a business letterhead from the installing electrician stating he/she installed the Martec productat your address along with a scanned copy of the electricians licence. Please note that an email is not a sufficient installation document.
- 2. Copy of the Purchase Receipt/store Tax Invoice for the Martec Ceiling Fan.
- 3. Copy of the completed warranty card, signed and dated. The warranty card is located after this warranty statement, or on the last page of your instruction manual. Please ensure that the purchaser's full name and contact details are clearly stated, in addition to the full nature of the fault and the serial or P.O. number which can be located on the top motor housing above the Ceiling Fan Blades.

Upon receipt of the abovementioned documentation, Martec Pty Ltd will issue a service call to fulfil the conditions of this warranty. It is the responsibility of the purchaser to keep the documents required for a warranty application for the duration of the "In Home" warranty period.

This warranty will become void and a service fee will be invoiced to the individual that lodged the warranty claim, if one or more of the following is found:

- The product is deemed to be a non Martec product.
- A manufacturing fault is not detected by the Service Agent.
- The product is deemed to be working as per the specifications of the product.
- The original installation of the product was not carried out by a licenced electrician OR installation of the product was not carried out in accordance with Martec instructions.

CUSTOMER SERVICE LOCAL NUMBER (PHONE) 02 8778 7500

> **CUSTOMER SERVICE** (FAX) 02 8778 7555

CUSTOMER SERVICE OPERATES BETWEEN 8AM TO 5PM EST MONDAY THROUGH FRIDAY

IMPORTANT: PLEASE DO NOT PHONE THE RETAILER FOR WARRANTY WORK. INSTEAD PHONE THE **CUSTOMER SERVICE NUMBER FOUND ABOVE.** MARTEC PTY LTD | 6 AUSTOOL PL, INGLEBURN NSW 2565 | PH: 02 8778 7500 | FAX: 02 8778 7555

Customer Details

Surname	Given Name	
Address		
Daytime Ph	A/h Ph	
Email		
Warranty Details		
Date of Purchase	Installation Date	
Product Description		
Store	P.O. No	
Fault Description		
I, the Customer, hereby acknowledge that the conditions found within regarding th	at I have read and agree with the Martec Pty Ltd warranty stated ne warranty service and its limitations.	ment and
any replacement parts or products if req location should the reported fault not be	rec Pty Ltd reserves the right to charge me, labour and material or quired, in addition to the costs associated with shipping these parties and actual manufacturing fault or malfunction. This will be asse Martec Service Agent dispatched to my premises. The current mi	arts to my essed on
determine this to be the case. Failure to	be liable for this charge should the authorised Martec Service A pay warranty recovery charges issued by Martec Pty Ltd will res in addition to possible debt collection procedures.	
I,aforementioned warranty conditions and	d agree to the conditions of this warranty claim.	ly with the
Print Name:		
Signature:		
Date		