# SCORPION DC Series Installation Guide

Thanks for choosing our SCORPION DC Series ceiling fan. We strongly recommend that you read this manual carefully before installation.

# Models Parameters (Fan Only):-

MSF133MR 1320mm 3 Blade Ceiling Fan Matt Black with remote control
MSF133WR 1320mm 3 Blade Ceiling Fan White Satin with remote control
MSF133BR 1320mm 3 Blade Ceiling Fan Brushed Nickel with remote control

# 6 YEAR Warranty

# Models Parameters (Fan and Light):-

MSF1333MR 1320mm 3 Blade Ceiling Fan Matt Black, 24W Tricolour LED Light with remote control
MSF1333WR 1320mm 3 Blade Ceiling Fan White Satin, 24W Tricolour LED Light with remote control
MSF1333BR 1320mm 3 Blade Ceiling Fan Brushed Nickel, 24W Tricolour LED Light with remote control

#### Part List:

Qty 1x motor assembly Qty 1x instruction manual Qty 1x screw kit Qty 3x blades

Qty 1x balancing kit Qty 1x hanging bracket Qty 1x remote control kit

## Application

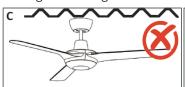
Flat Surface / Ceiling



Slope Ceiling up to 15°



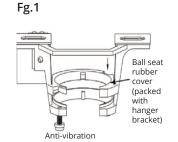
Corrugated Ceiling



**Apex Ceiling** 

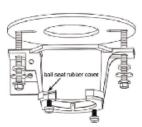


## How to Assemble



Secure the hanger bracket to ceiling beam or a suitable piece of timber inserted between the ceiling beams using the two long screws supplied with the package. (See Fg.1)

Fg.2



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

Fg.3

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

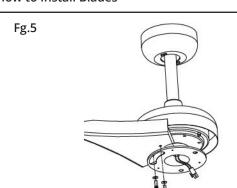


After wiring is completed, attach the canopy to the hanger bracket by pushing upwards and twisting anticlockwise. Tighten screws and ensure canopy is not touching the ball joint. (See Fg.4)



# **WARNING** Installation MUST carry out by a qualified and licensed electrician.

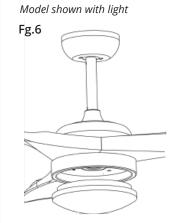
## How to Install Blades



Attach the blade to the top of the motor. Tighten and secure blade with screws and washers provided. Repeat this procedure until all blades are installed. (See Fg.5)

NB: Ensure the blades do not get damaged or bent during the installation process while the fan maybe on the ground, this will affect the performance and balance of the fan and this is NOT covered under warranty.

#### How to Install / Remove the Cover

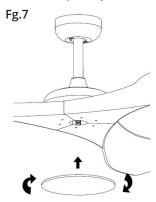


Connect the 2-pin connectors from motor housing with the light kit plate.

Install the light kit plate to the motor using screw provided.

Slot the metal cover into the light kit. (See Fg.6)

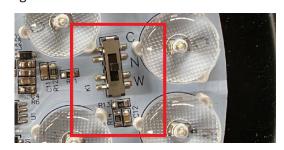
## Model shown fan only



Model shown fan only Install the metal cover into the light kit. (See Fg.7)

## CCT (Colour Changeable Temperature)

# Fg.8



Choose colour temperature by flicking the switch in the LED (See Fg.7)  $\,$ 

C = 5000K cool white

N = 4000K neutral white

W = 3000K warm white

## **Dimming**

The SCORPION ceiling 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 remote control kit supplied with the product.

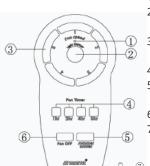
Turn the switch on and the light will turn on. Flick the switch on/off within 1 second and the light output will dim down to approx. 50%. Flick the switch on/off again and the light output will dim down to approximately 15%. The light kit has NO memory function, it will turn on at 100% initially.



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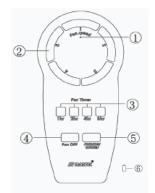
## Instructions and Functions of Transmitter

## NB: Remote shown fan and light



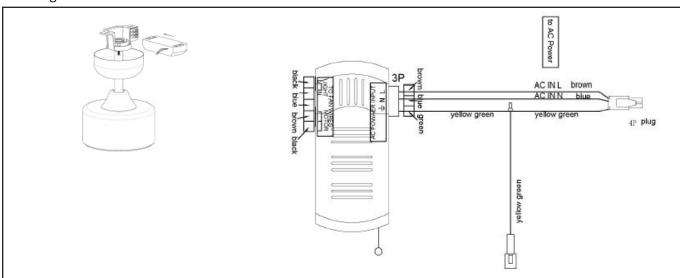
- 1. LED indicator light
- 2. Light ON/OFF (Use to dim light within 1s)
- 3. Speed of the fan (1 high speed - 5 low speed)
- 4. Timing control of the fan
- 5. Direction of the fan (reverse switch)
- 6. Fan ON/OFF
- 7. 12v battery to be used in transmitter

#### NB: Remote shown fan only



- 1. LED indicator light
- 2. Speed of the fan (1 high speed - 5 low speed)
- 3. Timing control of the fan
- 4. Fan On/OFF
- 5. Direction of the fan (reverse switch)
- 6. 12v battery to be used in transmitter

## **Installing Receiver Remote Control**



## **Pairing Instructions**

- Turn "ON" the power supply and within 30 seconds
- Press and hold the transmitters "FAN ON/OFF" button for 5 seconds and a "beep" will be heard
- Pairing initial step must be performed within 30 seconds of power being turned on
  - i) ensure the isolation switch or power supply to the first installed fan is turned off prior to pairing futher fans ie. pair one fan at a time
  - ii) ensure isolation switch is kept to the ON position, the isolation switch is not to be used as a light switch as this will damage and make the remote recevier inoperable

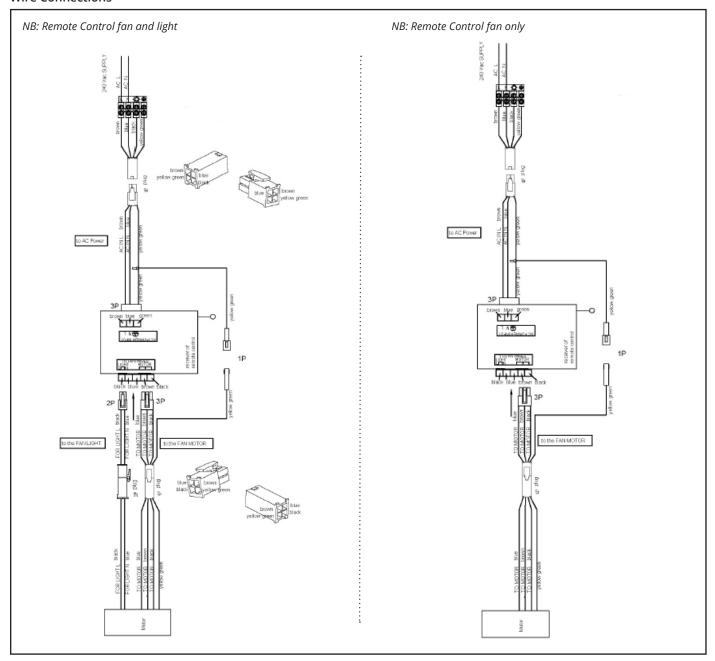
## **Important Reminders**

- Receiver must be correctly installed in the mounting bracket
- When the transmitter cannot control the receiver, please check
  - i) has sufficient battery in the transmitter
  - ii) any existence of similar remote controlled products nearby that cause interference
- Replace battery if getting low as this will affect sensitivity of the transmitter
- Take the battery out from the transmitter when leaving used for a long time to avoid battery leaks
- · Support up to 200W lighting power
- Isolation switch MUST be connected in the line
- Dimming switch on the light models is operated by tuning the light ON/OFF button within 1s. Light output will dim in stages from 24W to 12W to 4W approximately



# WARNING Installation MUST carry out by a qualified and licensed electrician.

## Wire Connections



## **6\* Year Warranty**

Visit our website for details https://www.martecaustralia.com.au/warranty-statement/



## **CARE INSTRUCTIONS**

- Ensure the ceiling fan is disconnected before any cleaning or maintenance work is carry out.
- LED lights are not detachable nor replaceable. It can only be supplied with the ceiling fan as one unit.

#### WARNING

- Installation of fans MUST follow SAA standards and meet local authority regulations.
- Installation MUST be carried out by a qualified and licensed electrician.
- Fan and light MUST be earthed.
- Bracket MUST be firmly attached to a flat solid structure or timber frame.
- DO NOT mix blades from one model to another, all blades MUST be replaced if damaged.
- The warranty is **VOID** if product is not installed according to this installation guide.

