Challenge 5 Blade Ped Fan With Remote

Simple Assembly Instructions - Please keep for future reference

FS40-9HRA
Read all instructions before use and keep for future reference.

Thank you for choosing the Challenge fan. It is a remarkably versatile product which offers a choice of air-circulation for summer comfort. This Challenge fan has been designed and manufactured to high standards of engineering and with proper use and care, as described in this leaflet, this appliance will give you years of useful service.

**FOR SAFETY**

- Attempt to disassemble this unit or carry out repairs.
- Attempt to modify the unit in any way.
- Make sure that foreign objects do not get inside the unit.
- Place naked flame sources - such as lit candles on or near the unit.
- Place objects filled with liquids - such as vases, on or next to the unit.
- Cover the unit - allow the unit to be well ventilated.
- Drop the unit or subject it to strong shocks.
- Use parts not recommended by the manufacturer.
- Use if any parts damaged - replace before further use.

**CHILDREN**

- Children do not always understand the dangers associated with operating electrical appliances. Place naked flame sources - such as lit candles on or near the unit.
- Children should be supervised to ensure that they do not play with the appliance.

**POWER SUPPLY**

- If the unit uses a mains supply, ensure that the plug is securely inserted into the mains socket, and it is easily accessible.
- Protect the power lead from sharp objects, excessive heat and damp or wet locations.
- Check the power lead periodically, and replace if damaged.
- Check that the voltage on the rating plate of your product corresponds with your local electricity supply which must be A.C. (Alternating Current).
- Any repairs should only be carried out by a fully qualified electrician or an authorised service agent.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

**IMPORTANT SAFETY INSTRUCTIONS**

- Misuse or modification of this appliance may result in breakdown or injury.
- To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.
- 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 appliances by person responsible for their safety.

**IMPORTANT INFORMATION**

- The appliance is intended for household use only.
- The appliance should be always be turned OFF before plugging or unplugging from socket Never yank cord to disconnect from socket; instead, grasp plug and pull to disconnect.
- Check that the voltage on the rating plate of your product corresponds with your local electricity supply which must be A.C. (Alternating Current). If your mains sockets in your home are not suitable for the plug supplied with this product, check with a qualified electrician for replacement.

**FOR OPTIMUM PERFORMANCE**

- Do not use in environments which are extremely hot, cold, dusty or humid.
- Keep the unit free from dust and clean with a dry cloth.
- Do not use in areas exposed to direct sunlight or where it can become extremely hot.
- Keep away from sources of strong magnetism - such as televisions or speakers.
- Avoid placement where there is a lot of movement, vibration or on an unstable surface.
IMPORTANT SAFETY INSTRUCTIONS

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK
DO NOT REMOVE COVER (OR BACK), THERE ARE NO
USER SERVICEABLE PARTS INSIDE, REFER SERVICING
TO QUALIFIED SERVICE PERSONNEL.

SPECIFIC SAFETY INSTRUCTIONS
- Do not remove plug from power socket until the appliance has
  been switched off.
- If the supply cord is damaged, it must be replaced by the
  manufacturer, its service agent or a similarly qualified person in
  order to avoid a hazard.
- This appliance can be used by children aged from 8 years and
  above and persons with reduced physical, sensory or mental
  capabilities or lack of experience and knowledge if they have
  been given supervision or instruction concerning use of the
  appliance in a safe way and understand the hazards involved.
  Children shall not play with the appliance. Cleaning and user
  maintenance shall not be made by children without supervision.
- Children should be supervised to ensure that they do not play
  with the appliance.
- This appliance is not intended for commercial or industrial use.

IMPORTANT SAFETY INSTRUCTIONS
- It is not advisable to expose people (esp. babies and older
  people) to a continuous cold air stream for a long time.
- Make sure fan is on a stable surface when operating to avoid a
  chance of overturning.
- DO NOT use a fan in a window. Raining may cause an electric
  hazard.
- To disconnect, grip plug and pull from wall outlet NEVER yank
  on cord.
- Always use on a dry surface.
- This product is intended for household use only and not for
  commercial or industrial use.
- Disconnect fan before cleaning.
- DO NOT operate the appliance after a malfunction or has been
  dropped or damaged in any manner.

KNOW YOUR MACHINE

- DO NOT use a fan near an open window. Incoming rain may
  cause an electric shock hazard.
- DO NOT place fan or any parts near an open flame, cooker or
  other heating appliance.
- DO NOT allow the cord to overhang a table or work surface.

1. Front guard
2. Circlip
3. Spinner
4. Fan blade
5. Plastic nut
6. Rear guard
7. Motor shaft
8. Motor housing
9. Push button
10. Fixing screw
11. Height adjustment ring
12. Pole
13. Base
14. L shape screw
15. locking screw
ASSEMBLY OF BASE & COLUMN UNIT

1. Unscrew the L shape screw from the Extension Pole. (Fig.1)
2. Insert the extension pole in the chassis and tighten the L shape screw. (Fig.2)
3. From the extension pole loosen the height adjustment ring and adjust the internal pipe to the desired height. (Note: If you can’t find the internal pole, it slides inside the extension pole. You can pull it out from the extension pole.) (Fig.3)
4. To attach the head unit to the extension pole, loosen the thumb screw on the bottom of the head unit. Place the head unit on the extension pole and tighten the thumb screw in alignment with the groove on the internal pole. (Fig.4)

CAUTION: Height adjustment ring must be fully fastened before the assembly of the motor section to the extension pole.

GUARD & FAN BLADE ASSEMBLY

1. Unscrew the spinner clockwise (or take the spinner out from the bag) and the plastic nut counter clockwise to remove both of them. Fix the rear guard to the motor then tighten the plastic nut again (Figure 5).
2. Insert the blade into shaft, and make sure the rotor shaft pin is fitted into groove of the blade. Turn the spinner counter clockwise to tighten the blade (Figure 6).
3. Fix the front guard and the rear guard with circlip and then screw the locking screw to tighten the fan guard. (Figure 7 & 8).

OPERATING INSTRUCTIONS

The unit comes with a remote control for use with the fan. The fan unit will emit a beep whenever it receives a signal from the remote control.

1. Remote Control

○ KEY

This key is for switching on the fan. The fan will be started at medium. After 2 seconds it will automatically over to the low step. Press this key again if the fan needs to switch off.

○ KEY

Press the TIMER key. The TIMER light is flashing the timer dial and the first finger light are on. Each finger light represent half an hour in the time dial.
The fan is delivering air/stop when the finger light is on/off. This key is touched repeatedly for selecting the timer. The timer will be increased by half an hour timely and sum to the 7.5 hours finally.
The press of time slot must be in 5 seconds, otherwise the timer setting is finished automatic. The TIMER LED stop flashing after finishing the setting. When all finger lights are off, the fan will stop.
Timer for ON, Must press the timer when the fan is off.
Timer for OFF, Must press the timer after the fan is on.

○ KEY

The unit is equipped with 3 speed “low-medium-high” settings. To change the fan speed, press the fan speed key until the desired fan speed is selected.
KEY
This key is a selector key for wind type. The wind type changes in the sequence from NORMAL—NATURAL—SLEEP—NORMAL—NATURAL wind when this key being touched repeatedly or kept in. The features of 3 wind types are as follows:
NORMAL WIND:
The fan delivers air constantly with high, medium or low speed set by the SPEED key.
NATURAL WIND:
The fan delivers air according to the program preset in advance and simulating the natural wind. The wind variations from strong to weak or vice-versa make man a fresh and comfortable as like as an enjoyment in Mother nature.
SLEEP WIND:
The wind weakens step by step during the preset time until stop. And then the fan switches automatically off so that man can drop asleep.

II. Control Panel
These keys of the control panel may be used as same as of the remote controller.

- On Button
  Press this button to start the fan.
- Off Button
  Press this button to stop the fan.
- Speed Button
  Press this button for 3 speed "low-medium high" settings. To change the fan speed, press the button until the desired fan speed is selected, and the indicator light will illumine accordingly.
- Timer Button
  Press this button repeatedly for selecting the timer. The timer will be increased by half an hour timely and sum to the 7.5 hours finally. The timer indicator light stop flashing after finishing the setting. When all lights are off, the fan will stop.
  Timer for ON, Must press the timer when the fan is off.
  Timer for OFF, Must press the timer after the fan is on.
- Mode Button
  Press this button for wind mode. The wind mode changes in the sequence from NORMAL—NATURAL—SLEEP—NORMAL—NATURAL wind when this key being touched repeatedly or kept in. The NORMAL, NATURAL and SLEEP mode.
REMOTE CONTROL NOTE

- The Remote Control should be used within 6 metres of the unit.
- Infra-red remote controls need direct line of sight with the unit being communicating with.
- Ensure there are no obstructions that could block the signal.
- Some electrical devices can interfere with the remote control.
- Change the position of the fan if there is interference.
- Direct sunshine onto the front of the unit can interfere with signal reception. Place the fan so there is no direct sunlight on the front.

CLEANING AND CARE

Your fan requires little maintenance and contains no user serviceable parts. Do not attempt to dismantle the Fan Motor body or service the motor yourself.

Cleaning: Always unplug the fan from the mains outlet before cleaning the appliance. The fan can be cleaned with a soft cloth. Dust on the fan can be removed by using a vacuum cleaner, ensuring that the air vents and grilles remain free from dust to prevent overheating. The body of the fan can be cleaned with a damp cloth rinsed hot soapy water.

Important: Do not allow water to run into the interior of the fan, as this cause an electric shock. DRY THE FAN THOROUGHLY with a dry cloth, checking that the fan is completely dry before operating the fan.

BATTERIES INSTRUCTIONS

1. Unclip the battery cover from remote control.
2. Insert two new 1.5V size AAA batteries (not included) with the + and — marks correctly aligned.
3. Carefully close the battery cover.

BATTERY WARNING

1. Do not mix different types of batteries or an old battery with a new one.
2. To prevent the risk of leakage or explosions, never recharge the batteries, apply heat or take them apart.
3. When not using batteries, remove them to prevent battery drain.

- This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.
**CONNECTION TO POWER**

Before switching on make sure that the voltage of your electricity supply is the same as that indicated on the rating plate.

You should only plug the appliance into a 220-240V AC, 50Hz supply. Connecting it to other power sources may damage the appliance.

**MAIN CORD**

This appliance may be fitted with a non-rewireable plug.

If it is necessary to change the fuse in a non-rewireable plug the fuse cover must be refitted. If the fuse cover is lost or damaged, the plug must not be used until a replacement is obtained. It is important that the color of the replacement fuse cover corresponds with the color marking on the base of the plug.

If the plug has to be changed because it is not suitable for your socket, or becomes damaged, it should be cut off and an appropriate plug fitted following the wiring instructions below.

The plug removed must be disposed of safely as insertion into a 3A socket is likely to cause an electrical hazard. For your own safety read the following instructions carefully before attempting to connect this unit to mains. The wires in this mains lead are coloured in accordance with the following code:

- **BLUE = NEUTRAL**
- **BROWN = LIVE**

**IMPORTANT**

As the colors of the wire in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as following:

The wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured black.

The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured red.

This unit is a class II appliance. No connection is to be made to the earth terminal of the plug.

If a 13 A (BS 1363) plug is used, it must be fitted with a 3 A Fuse conforming to BS1362 and be ASTA approved. If in doubt consult a qualified electrician who will be pleased to do this for you.

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**Technical Specifications**

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<tr>
<th>Description</th>
<th>Symbol</th>
<th>Value</th>
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<td>Voltage</td>
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<td>220-240</td>
<td>VAC</td>
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<td>(m³/min)/W</td>
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We apologise for any inconvenience caused by any minor inconsistencies in these instructions, which may occur as a result of product improvements and development.

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**SPECIFICATIONS**

**CAUTION**

To prevent electric shock disconnect from the mains before removing the cover.

This equipment must be disconnected from the mains when not in use. Do not allow this unit to be exposed to rain or moisture.
PRODUCT GUARANTEE

This product is guaranteed against manufacturing defects for a period of

1 Year

This product is guaranteed for twelve months from the date of original purchase. Any defect that arises due to faulty materials or workmanship will either be replaced, refunded or repaired free of charge where possible during this period by the dealer from whom you purchased the unit.

The guarantee is subject to the following provisions:
- The guarantee does not cover accidental damage, misuse, cabinet parts, knobs or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in this manual.
- It must be used solely for domestic purpose.
- The guarantee will be rendered invalid if the product is re-sold or has been damaged by inexpert repair.
- Specifications are subject to change without notice.
- The manufacturer disclaims any liability for the incidental or consequential damages.
- The guarantee is in addition to, and does not diminish your statutory or legal rights.

Guarantor: Argos Ltd
489 - 499 Avebury Boulevard
Central Milton Keynes
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