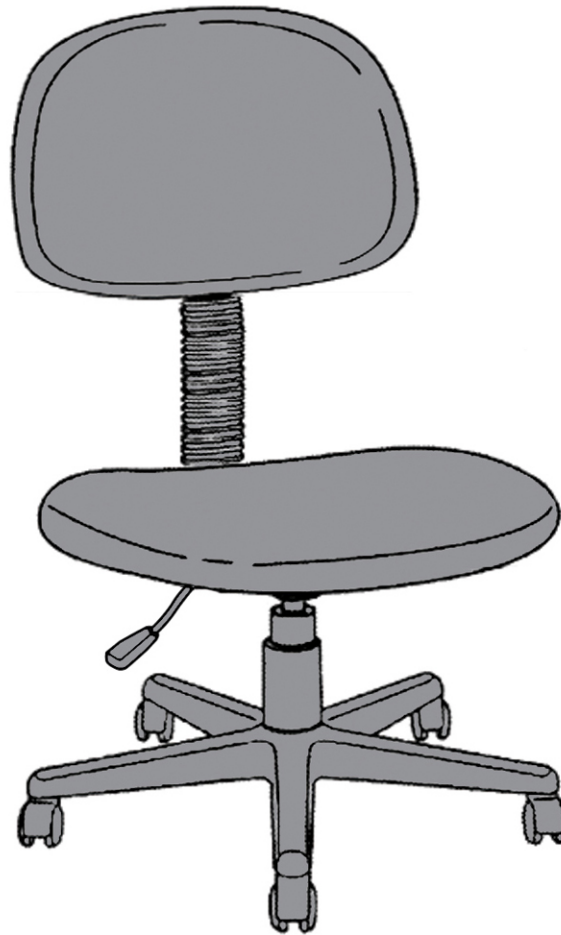


# AVR BLACK GAS LIFT CHAIR

Assembly Instructions - Please keep for future reference

617/1799



## Dimensions

Width - 43.5 cm

Depth - 51 cm

Height - 77.5~89.5 cm



## Safety and Care Advice

**Important** – Please read these instructions fully before starting assembly

- Check you have all the components and tools listed on pages 2 and 3.
- Remove all fittings from the plastic bags and separate them into their groups.
- Keep children and animals away from the work area, small parts could choke if swallowed.
- Make sure you have enough space to layout the parts before starting.

- Do not stand or put weight on the product, this could cause damage.
- Assemble the item as close to its final position (in the same room) as possible.
- Assemble on a soft level surface to avoid damaging the unit or your floor.
- Parts of the assembly will be easier with 2 people.



- We do not recommend the use of power drill/drivers **for inserting screws**, as this could damage the unit. Only use hand screwdrivers.
- Dispose of all packaging carefully and responsibly.

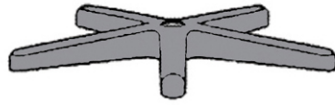
# Components

Please check you have all the components listed below

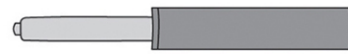
Ⓐ 5 x Castor



Ⓑ 1 x Base



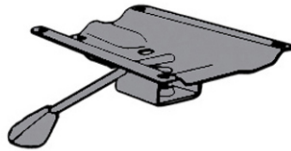
Ⓒ 1 x Gas Lift



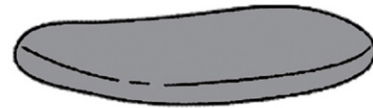
Ⓓ 1 x Cover



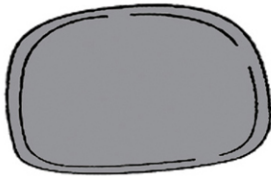
Ⓔ 1 x Seat Support



Ⓕ 1 x Seat Cushion



Ⓖ 1 x Backrest



Ⓗ 1 x Back Support



Ⓘ 1 x Cover Plate



Ⓙ 1 x Metal Plate



# Components - Fittings

If you have damaged or missing components, call the Customer Helpline: 0870 600 8990

Please check you have all the fittings listed below

**Note:** The quantities below are the correct amount to complete the assembly. In some cases more fittings may be supplied than are required.

Ⓐ 4 x Screw



M6X16MM

Ⓑ 2 x Screw



M6X25MM

Ⓒ 1x Knob



Tools required

1x Tool



Ruler - Use this ruler to help correctly identify the screws



# Assembly Instructions

## Step 1-Fitting the Base

1. Push all the five castors (A) into the underside of the Base (B).

NOTE: Ensure all the castors are fully inserted.

2. Insert the Gas Lift (C) into the base.  
NOTE: Ensure the Gas Lift is fully inserted and well fitted.

3. Slide the Cover (D) over the top.

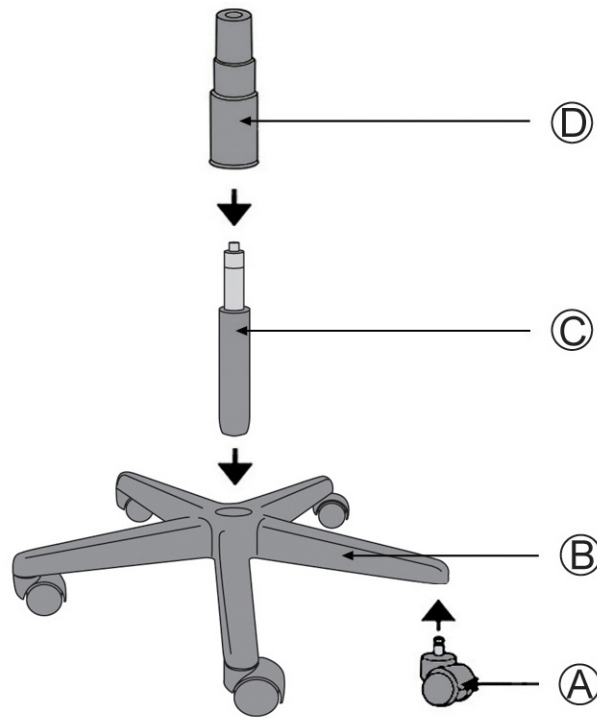


fig. 1

## Step 2-Fitting the base Plate

NOTE: It would be useful to ask someone to help you at this stage.

Use screws (A) to fix the Seat Support (E) onto the Seat Cushion (F). Ensure the Seat Support is firmly fitted onto the seat cushion.

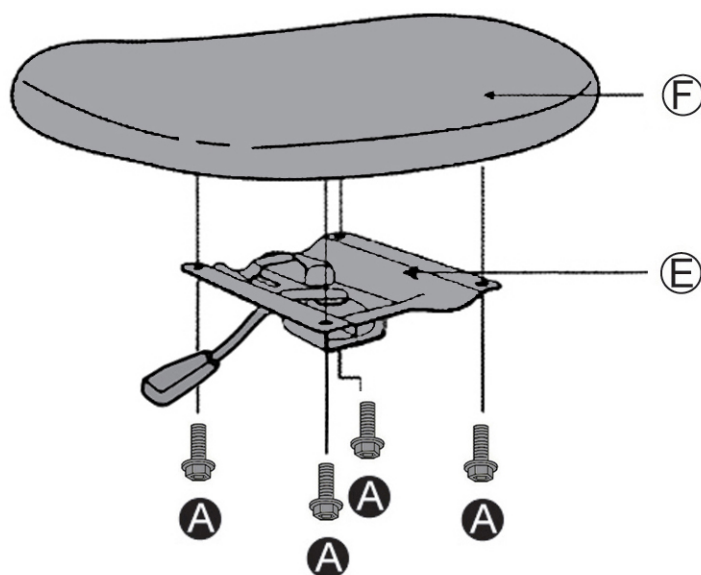


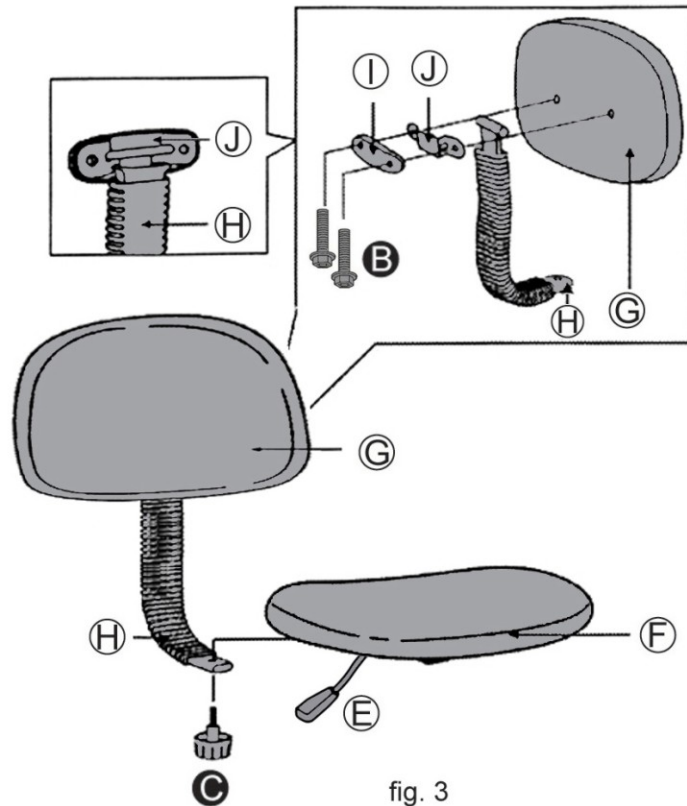
fig. 2

# Assembly Instructions

## Step 3-Fitting the back rest

1. Carefully attach the metal plate **J** onto the top of the back support **H**, then use screw **B** to fix the cover plate **I** onto the backrest **G**.

2. Use knob **C** to fix the back support **H** onto the seat support **F**.



## Step 4-Finishing the Unit

NOTE: It would be useful to ask someone to help you at this stage.

1. Carefully locate the Seat Unit **E** onto the base.
2. Carefully place the unit in the desired location.

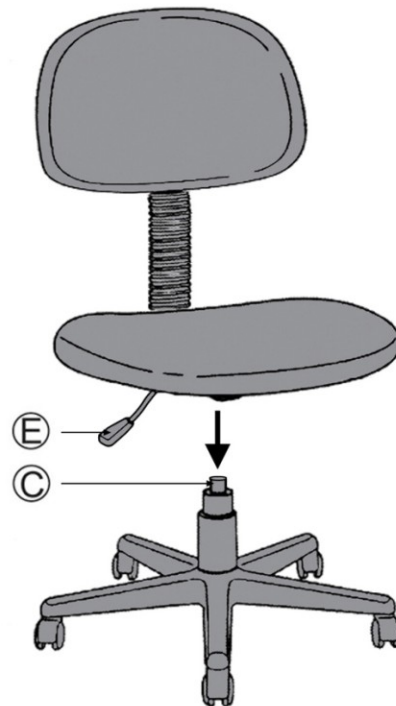


fig. 4

## office chair inspection check points

1. check the function of gas lift(whether the gas lift can be lifted up and down smoothly and whether the base plate can detach the gas lift easily)

2. arm - whether the arm can pass the following test

| Test requirement                | Test property  | Test result  |
|---------------------------------|--|--|
| Arm downwards static load test  | The arm is applied an downwards force of 800N initially and hold the weight for 30s then continually increase the force until the arm is damaged at the points along one arm most likely to cause failure. | the test passed 800N is accepted, the test result to damage the sample is just for reference(remark the result in the inspection report)       |
| Arm horizontal static load test | Apply a outward force of 100LB to each arm at the point along the arms where most likely to cause failure and hold the weight for 1 min then continuity increase the force until the arm is damaged        | the test passed 100lb is accepted, the test result to damage the sample is just for reference(remark the test result in the inspection report) |

3. star base - Static loading test on the center of the base : 1120kgs for 2 minutes

4. loading test on the chair - 100kgs on the seat for at least 1 hour

5. for the chair backrest fixed by plastic bracket and metal support - the plastic bracket must be strong enough so that no broken occur on the bracket when pressing the top of the backrest.

It's better to ask factory to provide the electric screw driver to assemble it, which will help find whether the bracket is strong enough

6. star base cover(if it is available for the chair) - check if the cover is soft so that it can endure the squeeze among the components in the carton box

7. leather/PVC/PU - make sure the colors match with the approved samples

8. check if any componetns are missed in the carton box

9. the componetns used in production must be same as the stated in the component list

10. for wooden star base - the color must keep consistent and no crack on the wooden legs

11. check the quality of carton box whether is strong enough

12. whether caster can be inserted into the star base properly(too loose will be rejected)

13. check the ID marking and date dial on the plastic components