

RAIL BAR USER MANUAL

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<http://www.rimsa.it> e-mail: info@rimsa.it

Introduction

Dear User,

RIMSA thanks you for having purchased one of its products and invites you to carefully and thoroughly read the User's Manual, split up into operating and maintenance.

The manual contains all the instructions needed for correct product use. Please carefully follow the instructions contained in the manual, look after and not make any changes to it, and keep it readily available to the operator. In case of sale or transfer of the appliance, this must always be accompanied by this manual.


The contents of this Manual may be amended by RIMSA, without prior notice or any further obligations, in order to include changes and improvements.

The reproduction and translation of any part of this manual is forbidden without the written permission of RIMSA.

Regarding translations into languages other than Italian, reference shall always be made to the Italian edition of this User manual.

Please be informed that RIMSA is at your complete disposal to provide information and details relating to product operation and maintenance.

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1 General information



RIMSA disclaims all liability for any injuries to persons or damage to things caused by failure to comply with the safety regulations and suggestion made in this documentation.

1.1 Appliance identification data

Conformity is documented by the plate with CE marking (fitted to the product) and by the declaration of conformity which accompanies this booklet.

The plate is placed on the Rail Bar, in front position (Z400075) and on the relative clamp (Z400819).

Description of the symbols on plates, product and in manual:



Graphic symbol showing product bears CE marking



Symbol indicating date of manufacture (month/year)



General warning signal



Model



RECYCLING! The Product must be recycled separately



General mandatory code of conduct signal

1.2 Contents of packaging

The packaging contains 1 Rail Bar (Z400075) with rubber caps at the ends, 3 spacers for accessory bar, 3 M6 steel screws, 3 x Ø12mm wall anchors and 1 clamp (Z400819).

1.3 Manufacturer's Declaration of Conformity

The company:

RIMSA P. LONGONI S.r.l. Via Monterosa, 18/20/22 – 20831 SEREGNO (MB) – ITALY

declares under its own responsibility that the Rail Bar support devices made by RIMSA P.LONGONI S.r.l., comply with ISO 19054 standard.

RIMSA Quality System complies with UNI EN ISO 9001 and UNI CEI EN ISO 13485 standards and is certified by CSQ (CSQ certificate no. 9120.RMS1 and 9124.RMS2).

Name: Paolo Longoni
Position: Managing Director

1.4 Technical assistance

For any requests, explanations or job requirements, please contact the following numbers.
Telephone assistance is provided from Monday to Friday from 8.30 am to 5.30 pm.

RIMSA CUSTOMER TECHNICAL ASSISTANCE DEPARTMENT
Via Monterosa, 18/20/22 – 20831 SEREGNO (MB) ITALY
Tel. +39 0362 325.709 Fax +39 0362 328.559
<http://www.rimsa.it> e-mail: info@rimsa.it

1.5 End of life-cycle product disposal procedures

In case of decommissioning, all the materials, 100% recyclable, can be disposed of without sanitization. Comply with applicable laws on waste disposal. This product must not be disposed of in standard waste disposal bins. To avoid risks for the environment and health deriving from the dispersion of polluting substances in the environment, separate the various internal component parts such as iron, aluminium, rubber, and dispose of these through authorized channels so as to ensure correct recycling.

2 Using the appliance

2.1 Safety indications

- Every six months, it is best to check the sturdiness of the bar wall supports. It is also best to make sure the support screws are tight. Any technician or medical personnel who have read the manual section 2.4 is able to perform this operation.
- The max applicable load is 25 kg/m uniformly distributed.
- The maximum torque is 80 N/m.
- Bars fitted on walls are able to withstand a vertical force of 150N and a traction of 150N applied at the same time, without breakages or permanent deformations of the bar or any of its component parts.
- The max distance between the spacers is below the 60 mm maximum recommended.

2.2 Installation of the Rail Bar



Before proceeding to install the Product, first of all check the presence of all the packaging and that this is in good condition and has not been damaged during transport.


Claims will only be taken into consideration if the seller or carrier has been immediately notified. All claims must be made in writing. Goods always travel under the responsibility and at the risk of the buyer.

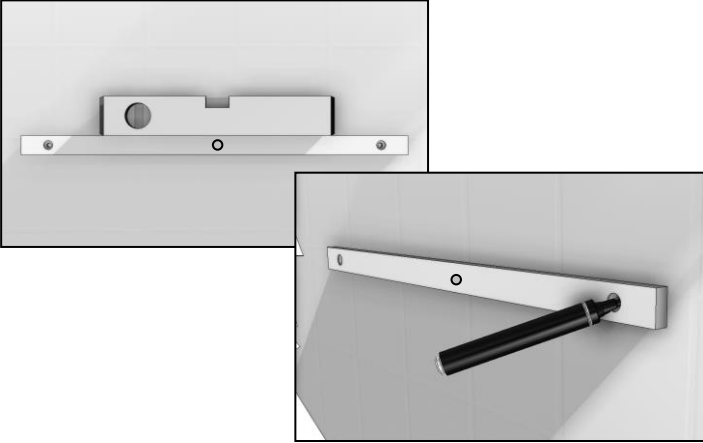

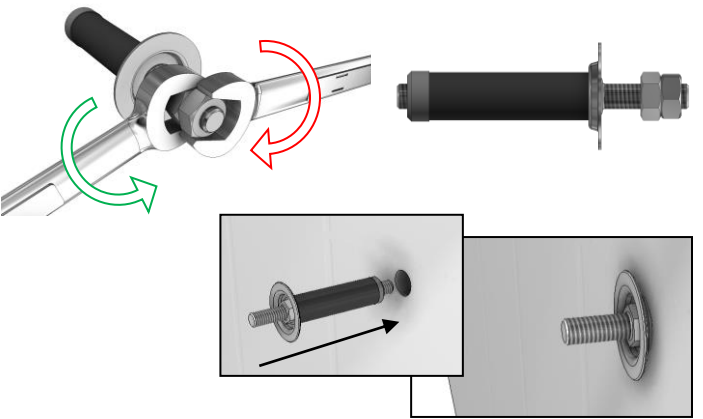
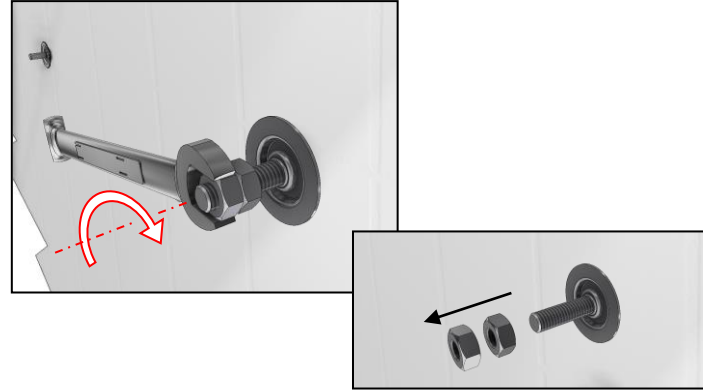
Keep the original packaging in case the Product has to be re-dispatched.

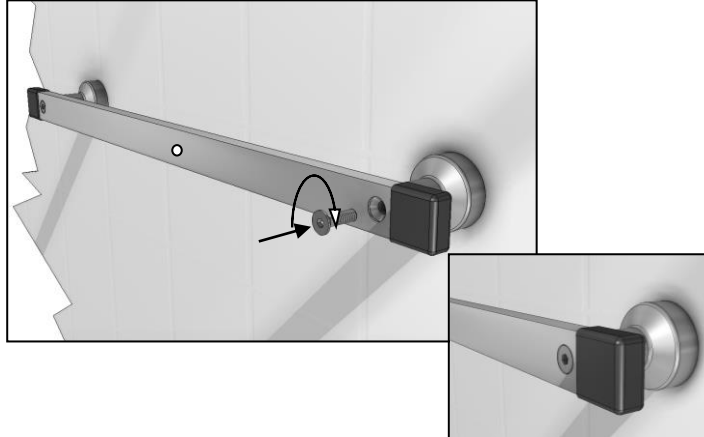


Before proceeding with fitting, make sure the wall is a supporting wall and build of solid brick. Installation on walls of perforated bricks and plasterboard is only allowed with the fitting of a plate on the opposite side of the wall (sandwich closing).

Install the Rail Bar following the step-by-step instructions:

1	Take the Rail Bar and place it at the desired height, in correspondence of the established fixing point.	
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2	<p>Using a spirit level check the parallelism of the bar and, using a pen, mark the points in correspondence of the fixing holes.</p>	
3	<p>Using a driller perform three holes in correspondence of the two marks. Diameter and depth of holes: diam. 12 mm, depth. 55 mm.</p>	
4	<p>Take the anchors and tighten together the provided nut and locknut. Then insert the anchors in the holes just made, bringing to beat the washer with the wall.</p>	
5	<p>With a wrench, clockwise rotate the locknut untill the anchor is locked inside hole. Then, unscrew and remove nut and locknut.</p>	

6	<p>Take the bar supports and, after having put a drop of thread-locker LOCTITE on the threaded rod of the anchors, screw them on the rods themselves (help yourself inserting a screwdriver or a pin in the hole present on support itself).</p>	
7	<p>Screw-on the supports until the same are well tight; then continue with the rotation till to position the hole of the supports facing downward.</p>	
8	<p>Take the Rail Bar and position it by matching the fixing holes with those of the supports. Slightly tighten the two screws in order to center the bar on the supports themselves; then tighten definitively the screws.</p>	

2.3 Cleaning



Before going ahead with cleaning operations, and any other operation on the product, disconnect power to the connected equipment.

All the parts of the product (Z400075 and Z400819) can be cleaned using standard detergents on all surfaces and can be disinfected using standard disinfectants available on the market (no corrosive liquids or those containing chlorine) wiping with a soft damp cloth.
For lamp cleaning see the dedicated manual.



Each Product, over time, is subject to a certain amount of wear. Product safety and operation must therefore be checked during inspection and maintenance intervals.

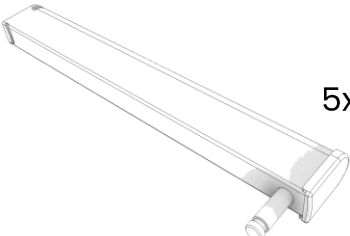
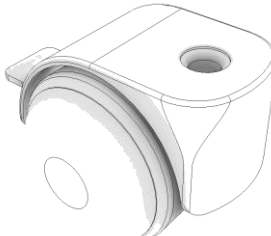
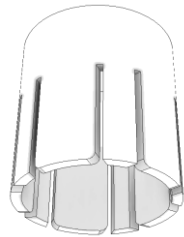
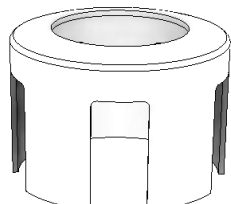
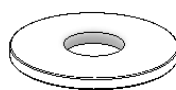
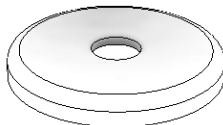
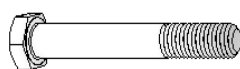
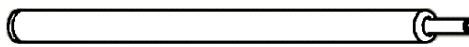
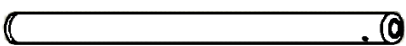
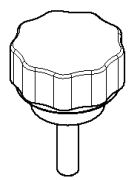
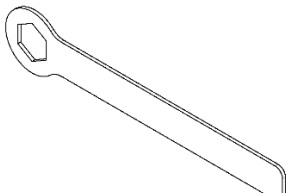
- BG За да поискате наръчника на този език, изпратете имейл на адрес info@rimsa.it.
- CS Chcete-li si vyžádat příručku v tomto jazyce, zašlete e-mail na adresu info@rimsa.it.
- DA Hvis du ønsker at få manualen på dette sprog, bedes du sende en e-mail til info@rimsa.it.
- DE Um das Handbuch in dieser Sprache anzufordern, senden Sie bitte eine E-Mail an info@rimsa.it.
- EL Για να ζητήσετε το εγχειρίδιο σε αυτή τη γλώσσα, στείλτε μήνυμα ηλεκτρονικού ταχυδρομείου στη διεύθυνση info@rimsa.it.
- ES Para solicitar el manual en este idioma, envíe un correo electrónico a info@rimsa.it.
- ET Selles keeles käsiraamatu tellimiseks saatke palun e-kiri aadressile info@rimsa.it.
- FI Jos haluat käsikirjan täällä kielellä, lähetä sähköpostia osoitteeseen info@rimsa.it.
- FR Pour demander le manuel dans cette langue, veuillez envoyer un e-mail à info@rimsa.it.
- GA Chun an lámhleabhar sa teanga seo a iarraidh, seol r-phost chuig info@rimsa.it.
- HR Da biste zatražili priručnik na ovom jeziku, pošaljite e-mail na info@rimsa.it.
- HU A kézikönyv ezen a nyelven történő igényléséhez kérjük, küldjön e-mailet a info@rimsa.it címre.
- LT Norėdami prašyti vadovo šia kalba, siųskite el. laišką adresu info@rimsa.it.
- LV Lai pieprasītu rokasgrāmatu šajā valodā, lūdzu, sūtiet e-pastu uz adresi info@rimsa.it.
- MT Biex titlob il-manwal f'din il-lingwa, jekk jogħġbok ibgħat e-mail lil info@rimsa.it.
- NL Om de handleiding in deze taal aan te vragen, kunt u een e-mail sturen naar info@rimsa.it.
- PL Aby zamówić podręcznik w tym języku, należy wysłać wiadomość e-mail na adres info@rimsa.it.
- PT Para solicitar o manual nesta língua, envie por favor um e-mail para info@rimsa.it.
- RO Pentru a solicita manualul în această limbă, vă rugăm să trimiteți un e-mail la info@rimsa.it.
- SK Ak chcete požiadať o príručku v tomto jazyku, pošlite e-mail na adresu info@rimsa.it.
- SL Če želite zahtevati priročnik v tem jeziku, pošljite e-pošto na naslov info@rimsa.it.
- SV Om du vill ha handboken på detta språk skickar du ett e-postmeddelande till info@rimsa.it.

PRIOR INFORMATION



Before proceeding to assembly the Product, make sure that the packaging is in good condition and has not been damaged during transport.

Inside the packaging there are the following components:

<p>Spoke with pin cod. 100382 for RLBI cod. 100381 for RLALFA</p> <p>5x</p> 	<p>Wheel with brake cod. Z400814</p> <p>5x</p> 
<p>White central hub cod. 100361-R9003L</p> <p>1x</p> 	<p>Cruise cover cod. 101428</p> <p>1x</p> 
<p>Galvanized washer cod. Z400812</p> <p>2x</p> 	<p>Galvanized cap cod. 100397-ZI</p> <p>2x</p> 
<p>Galvanized screw M12x90 cod. Z400813</p> <p>1x</p> 	<p>RL lower rod cod. 100612</p> <p>1x</p> 
<p>RL upper rod cod. 100611</p> <p>1x</p> 	<p>Threaded knob cod. 101421</p> <p>1x</p> 
<p>Hexagonal key size 18 cod. 100411</p> <p>1x</p> 	

If even one of the components is missing, contact immediately RIMSA P. LONGONI SRL customer service at the following addresses: Tel.: +39 0362 325.709, Fax: +39 0362 328.559, E-mail: info@rimsa.it.

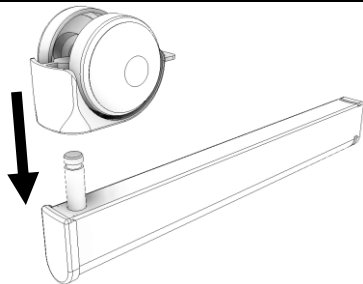
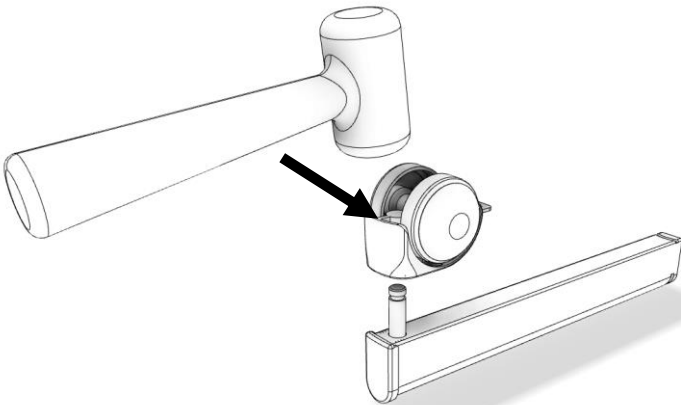
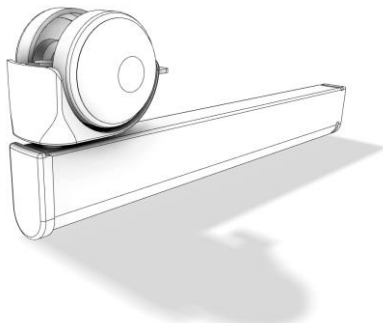

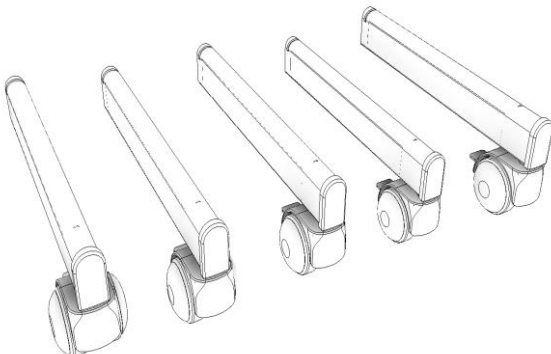
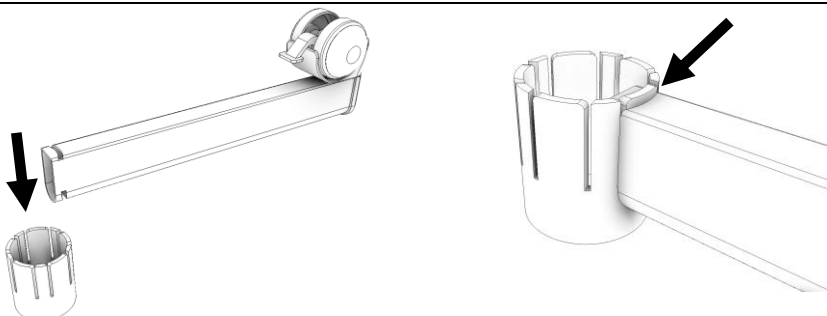


It is recommended to position yourself on a large and flat surface and to place a cloth or bubble wrap so as not to ruin/damage the parts already painted during assembly.



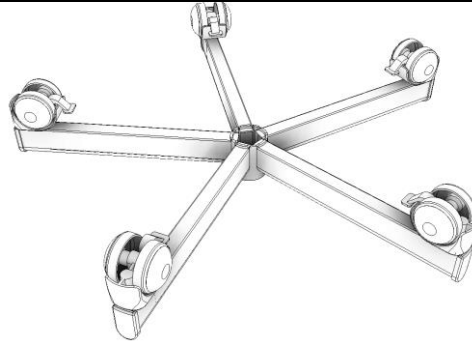
Only one person is needed to assembly the Product; the necessary tools are a hexagonal key size 18, supplied with the stand, and a rubber hammer. Please, follow these instructions carefully.

ASSEMBLY PROCESS

1	Place the spoke on a flat surface with the pin facing upwards. Position the wheel on the spoke pin.	
2	Use a rubber hammer to secure the wheel on the pin, pointing to the edge of the wheel as shown in the picture.	
3	For correct fixing, you should hear the wheel "CLICK" on the pin. Proceed with the other 4 wheels.	
	Make sure that each wheel is strongly inserted on the pin and that all wheels are free to rotate.	
4	Insert the spoke with wheel on the central hub in correspondence with the tube groove. Proceed with the other 4 spokes.	

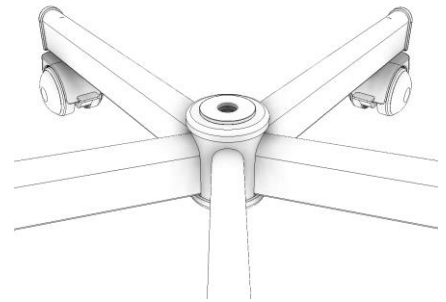
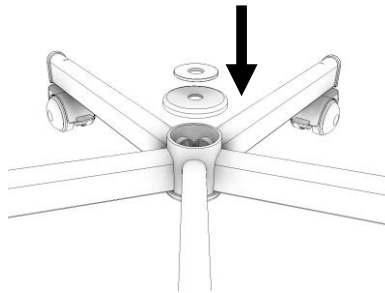


Make sure that each spoke is fully inserted into the tube groove.



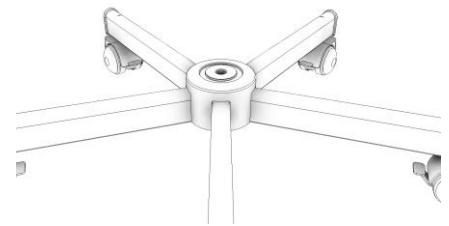
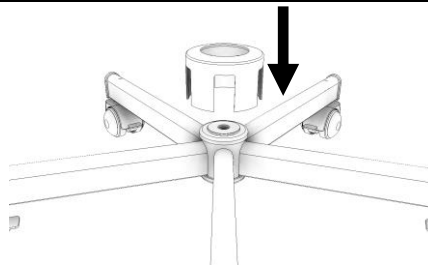
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Turn the stand and first insert the cap and then the washer on the top of the hub.



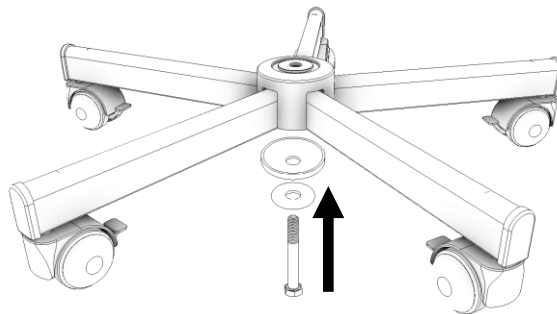
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Place the cruise cover and slide it onto the stand.

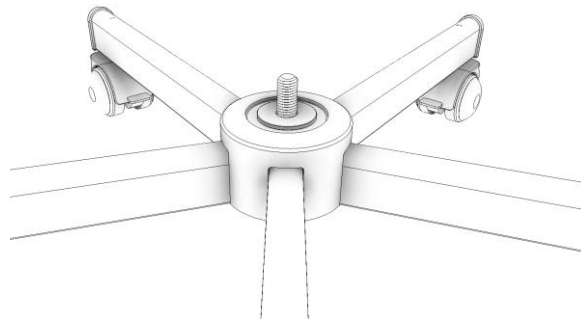


7

Insert the washer and the cap on the M12x9 screw. Then insert the screw into the hole in the centre of the stand from bottom to top.

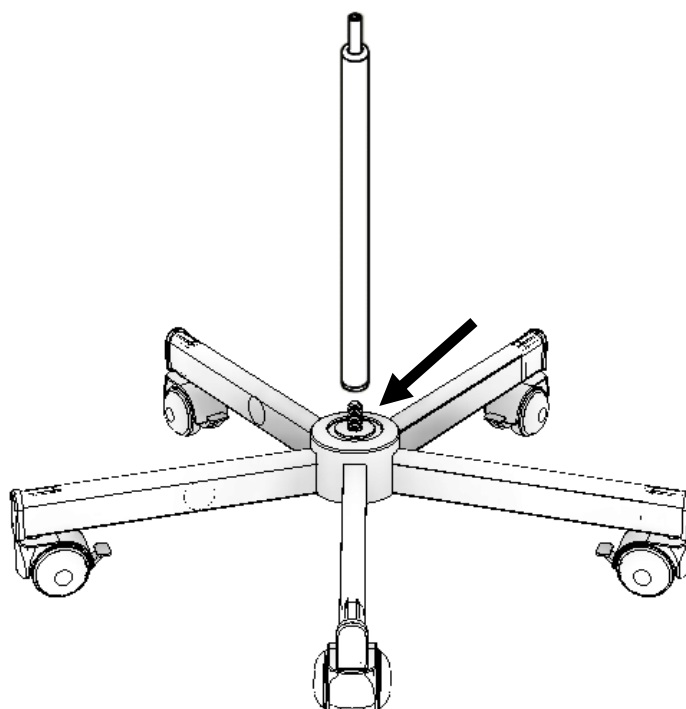


The M12x90 screw must go through the washer, cap, hub, cap and washer as shown in the picture.



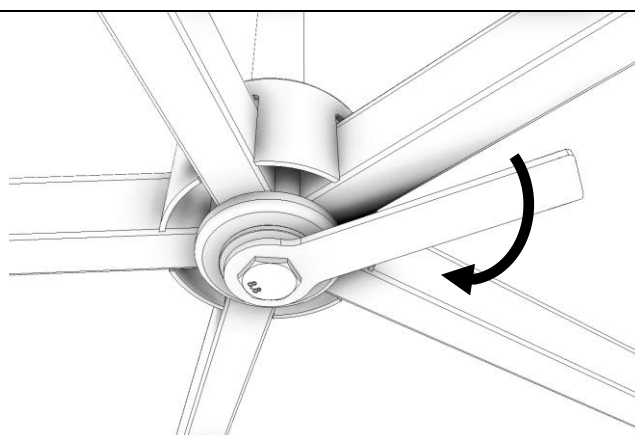
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Now position the lower stand rod in correspondence with the M12x90 screw.



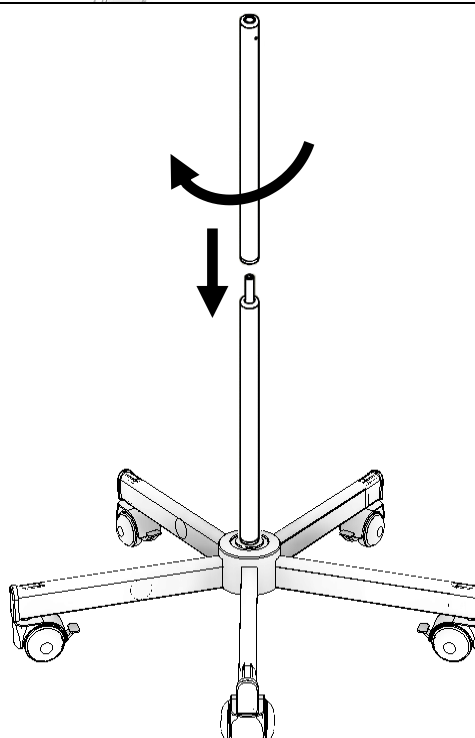
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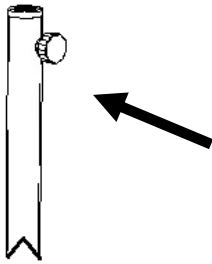

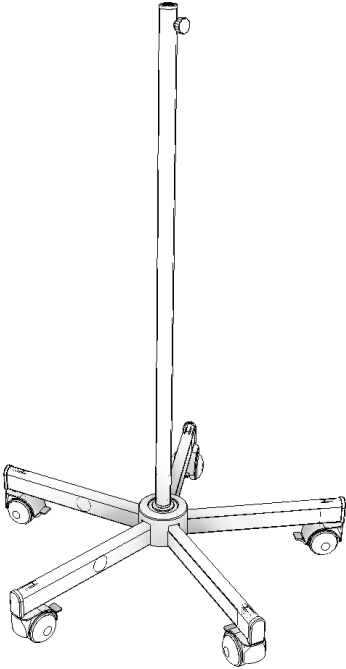
Hold the stand rod firm and tighten the M12x90 screw with the help of the hexagon key, making sure it reaches the stop.



10

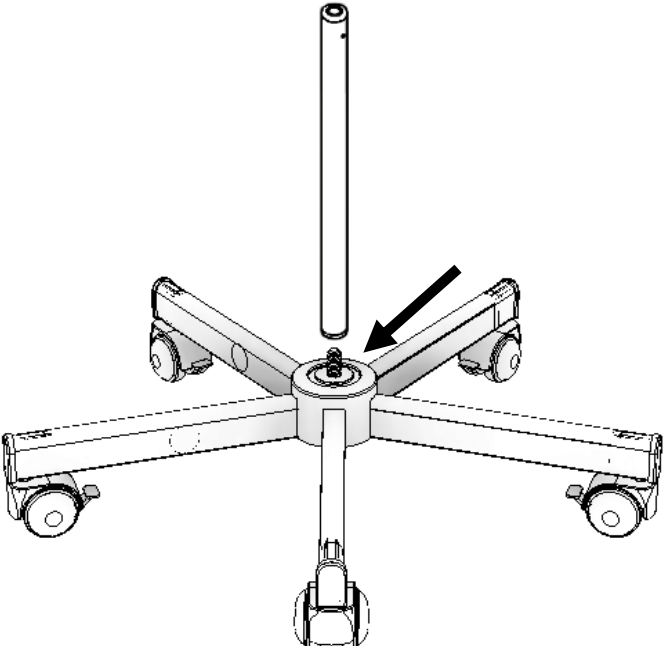
Position the upper stand rod on the lower one and screw it until it reaches the stop.

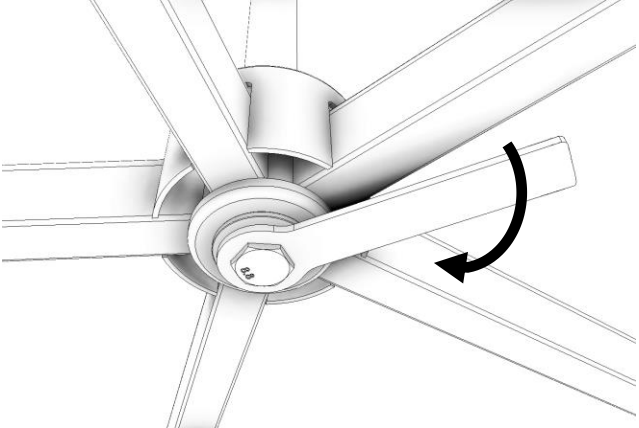
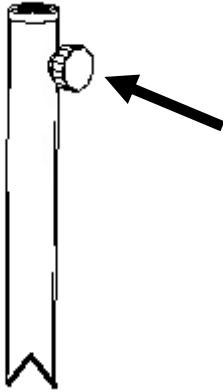



11	Screw the threaded knob on the lateral hole of the upper stand rod.	
	<p>Check that the rod is tight and that the stand is stable and parallel to the floor.</p> <p>Check that all wheels can freely rotate.</p>	

GYNAECOLOGY AND PODIATRY APPLICATION

Using only the upper stand rod, the lamp can also be used in gynaecology and podiatry as it reaches a lower height which makes it easier to move and direct.

8	After assembling the stand base following steps 1-7, position the upper stand rod in correspondence with the M12x90 screw.	
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9	Hold the stand rod firm and tighten the M12x90 screw with the help of the hexagon key, making sure it reaches the stop.	
10	Screw the threaded knob on the lateral hole of the upper stand rod.	
	<p>Check that the rod is tight and that the stand is stable and parallel to the floor.</p> <p>Check that all wheels can freely rotate.</p>	