

Thank you for choosing the Minoura "**Action Mag Roller**".

This indoor roller helps you achieve a greater level of fitness through the use of three, free spinning rollers.

Action Mag Roller features;

- 105mm diameter roller drum provides easy and natural riding feel
- Alloy roller drum prevents static electricity even under dry condition
- Folds into three for easy storage
- Light weight and rust proof alloy frame
- Center frame works as a foot step when getting on/off the bike
- Optional Mag resistance unit can be snapped on/off within mere seconds

Triple roller trainer requires a certain level of riding skill. We recommend you to have help by a well-skilled coach in the beginning for your safety.

### **For More Info**

*If you have any questions or need help, you should contact the **dealer** where you purchased or the Minoura **distributor** in your country first. Only when you cannot get enough service, you can contact us. The distributor info is found on our web site.*

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*(for ALL customers)*

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#### **MINOURA NORTH AMERICA**

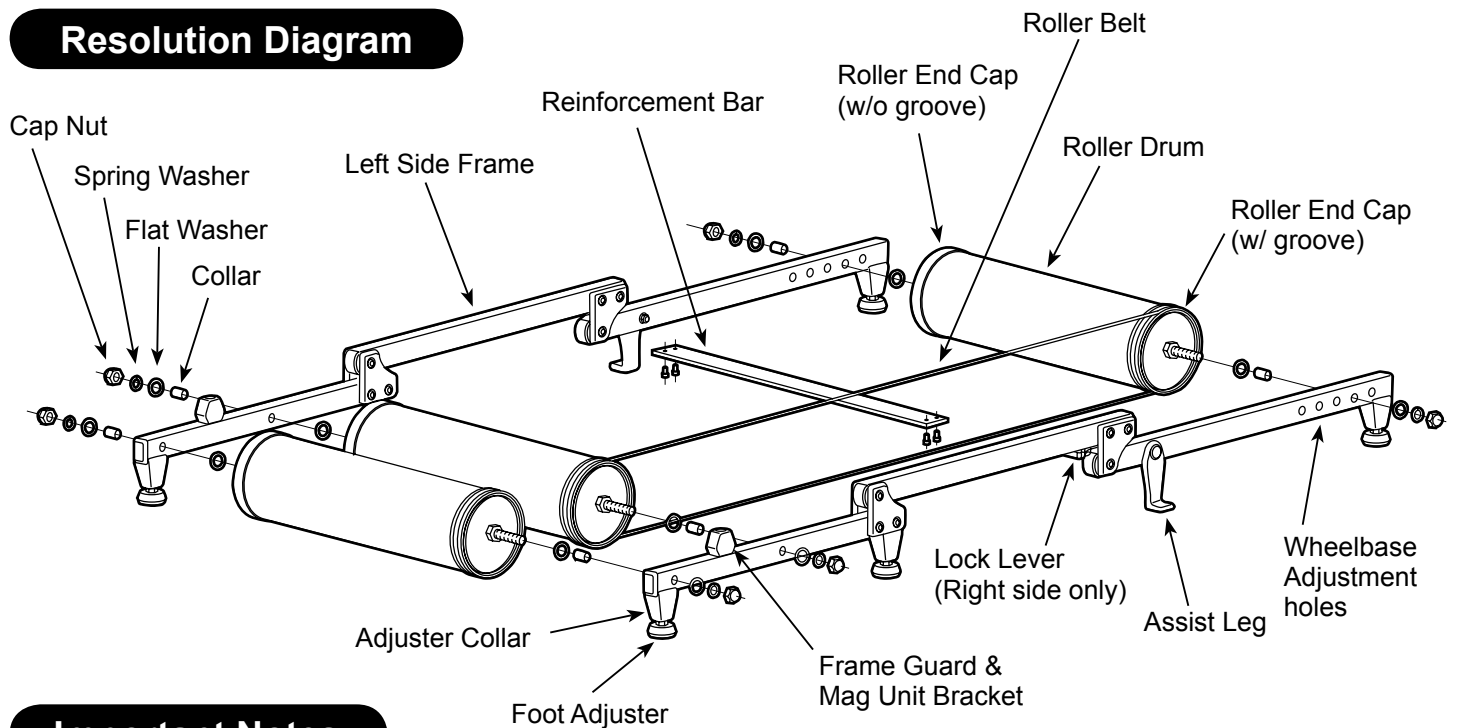
*(for U.S. residents only)*

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Email: [support@minourausa.com](mailto:support@minourausa.com)

## Resolution Diagram



## Important Notes

- Use **ONLY** a standard 2-wheel, 26" or larger wheel bicycle. Do **NOT** use for any purpose other than instructed.
- Some assembling is required. Use correct tools. If you are not confident for assembling, you should ask to a professional.
- Magnetic unit is **OPTIONAL**. It may be purchased separately from your local dealer.
- Place on flat and level floor. Do **NOT** use on any slanted location.
- Do **NOT** stand up on the roller drums.
- Do **NOT** apply brake while use. You may have to be thrown forward.
- Adjust the Front Roller Drum in the correct position before use.
- Make sure the Roller Belt is set correctly in the grooves on the Roller End Caps.
- It is impossible to continue using when the Roller Belt is broken because of no zyro effect on both wheels. Check the Roller Belt everytime before using rollers. Roller Belt can be purchased separately as an option at your local Minoura dealer.
- Make sure every bolt and nut are securely tightened before use.
- Do **NOT** overtighten or loosen the nut just next to the Roller End Cap to keep the bearing sitting in the correct position.
- Remove the V-Belt from the rollers when you do not use the optional Mag resistance unit. If leaving installed, the V-Belt may be caught and stop spinning unexpectedly.
- Adjust the tension of V-Belt properly. Loosened tension will cause premature wear of the Roller End Cap or the pulley.

## About Limited Warranty Policy

Only the **original user** who purchased this product in brand-new, unopened condition at an authorized Minoura dealer, authorized internet retailer or authorized mail order house is covered under Minoura Limited Warranty Program.

Any roller purchased used or through any unauthorized dealer will **NOT** be covered under warranty.

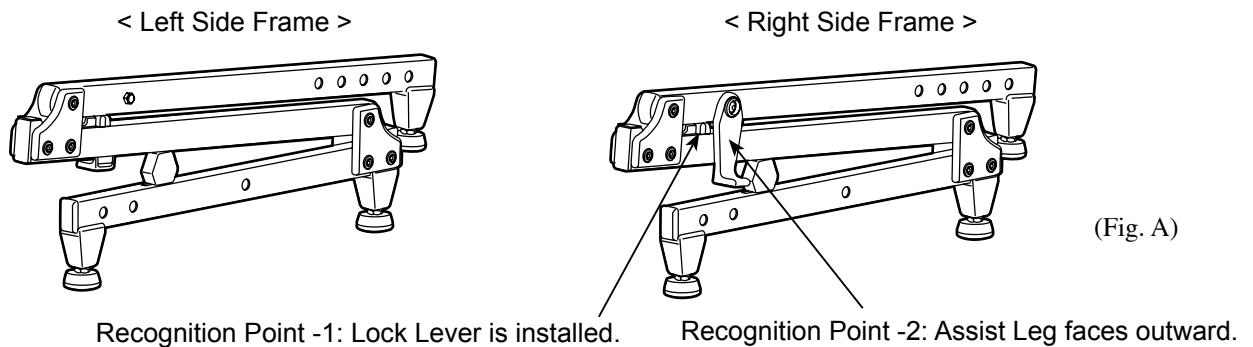
For more information, please refer the attached MINOURA LIMITED WARRANTY POLICY card.

# How To Assemble Your Action Mag Roller

< Required Tools >

17mm Spanner  
Phillips Screwdriver

- 1 At first, confirm the direction of the Frame. (see Fig. A)  
Only the Right Side Frame has the Lock Lever, and the Assist Leg must face outward.



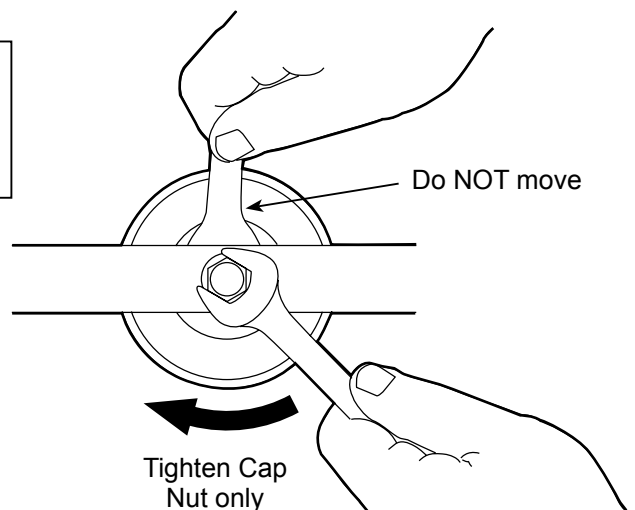
- 2 Put a Flat Washer for protecting the bearing on the left side roller axle, then insert into the smaller diameter hole on the left side frame.
- 3 Put the Collar, Flat Washer and Spring Washer onto the axle from outside, then tighten the Cap Nut temporarily. Do it on every front, middle and rear roller drums.
- 4 Apply the Roller Belt between the front and middle rollers. At this moment, you should bend the frame slightly to make later jobs easier.  
If you will install the optional Mag resistance unit, put the V-Belt onto the rear roller.  
If you won't use the unit, you should remove the V-Belt.
- 5 Put a Flat Washer and a Collar onto the opposite side axle, then insert into the larger diameter hole on the right side frame and tighten the Cap Nut temporarily.
- 6 Install the Reinforcement Bar on the backside of the assembled Action Mag Roller. Make sure the Reinforcement Bar is putting through the Roller Belt.
- 7 Apply the supplied thin spanner onto the nut just next to the Roller End Cap. While keeping this nut is not moved, tighten the Cap Nuts firmly. (see Fig. B)



**The inside nut is adjusted precisely to keep the bearing in the correct position. Do NOT overtighten or loosen this nut.**

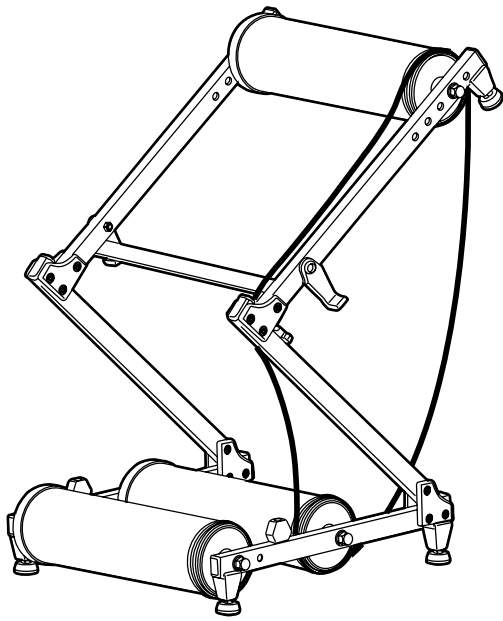


**If you hear some noise from the Roller End Cap, this inside nut may be loosened. Try to adjust the nut step-by-step with using the supplied thin spanner.**

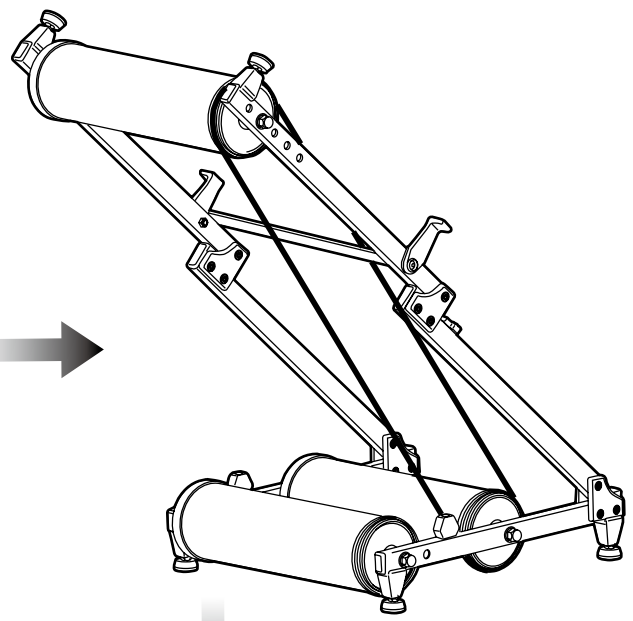


(Fig. B)

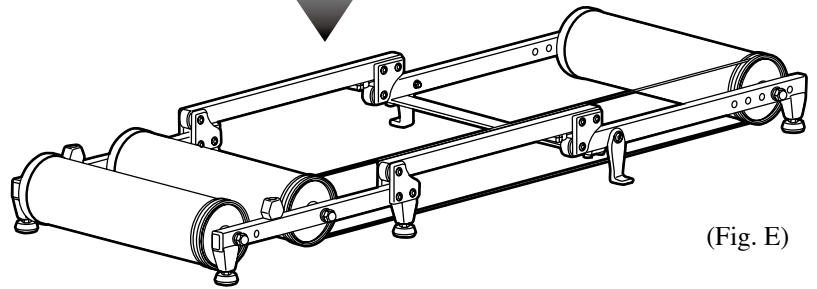
- 8** While keeping the frame bent, apply the Roller Belt to the groove on both front and middle rollers. (see Fig. C)  
 Straighten the frame until you listen a clicking sound from the Lock Lever. (see Fig. D)



(Fig. C)



(Fig. D)



(Fig. E)

- 8** Lay down the frame on the floor gently. (see Fig. E)  
 If the Roller Belt has been removed from the groove, apply it by rotating the drum slowly.

- 9** To fold down the frame, bend the frame while pulling off the Lock Lever.



***Do NOT fold down without operating the Lock Lever, or it will be damaged.***



***Make sure not to pinch your finger when folding and opening the frame.***

## About Front Roller Position

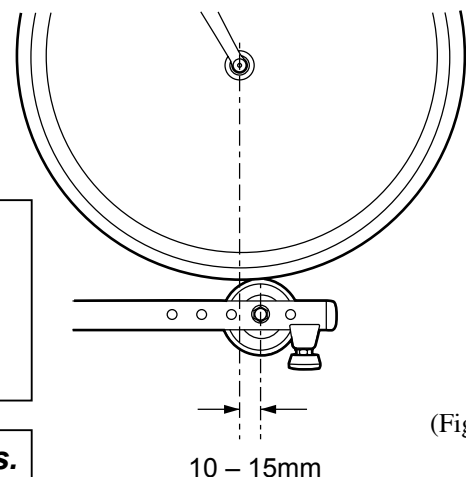
The front roller drum is adjustable in 5 positions to accommodate to the wheelbase.  
 Set the front roller 10 – 15mm ahead from the front axle line for your safety. (see Fig. F)



***If the front roller is positioned too behind the front axle, you may be fallen off from the rollers.  
 Too ahead position will disturb your steering.***



***Do NOT apply brake while riding on the rollers.***



(Fig. F)