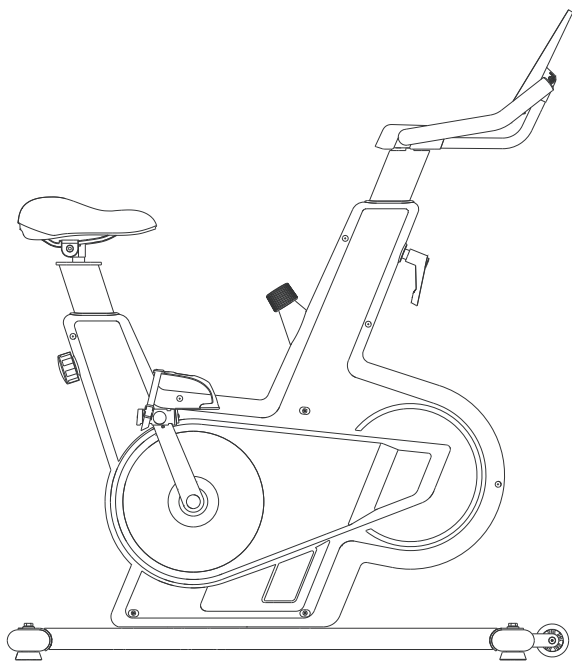


Magene Smart Bike

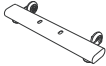
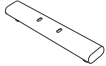









User Manual



Magene Bike

MG70/MG70pro

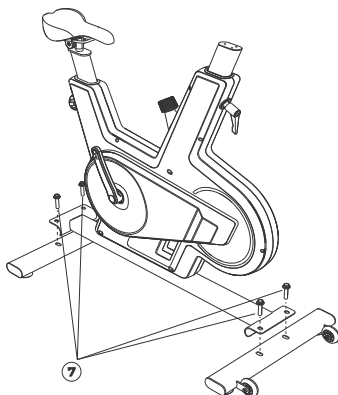
Part Name List

Parts List (Accessories List)	No.	Name	Qty	Illustration
	1	Front floor pipe	1	
	2	Rear floor pipe	1	
	3	Phone/tablet tray	1	
	4	Handle cover	1	
	5	Handle	1	
	6	Pedal	1 pair	
	7	Large bolt M10×45	4	
	8	Small bolt M8×25	3	
	9	Screw	2	
	10	Power adapter	1	
Tools list	A	L-wrench, allen/cross wrench	1	
	B	Wrench 13/15 mm	1	

Installation Steps

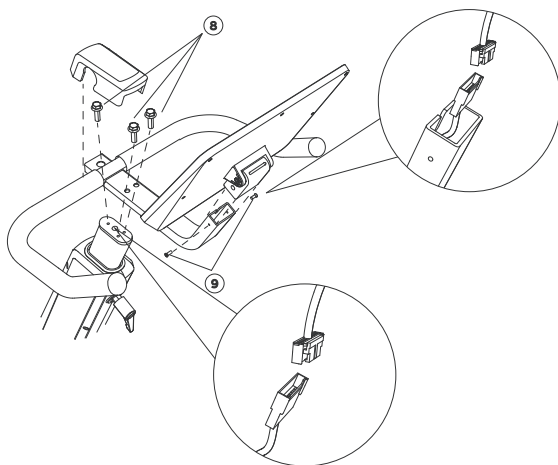
STEP 1 Install front and rear floor pipes

Use Wrench B to tighten the front and rear floor pipes to the bike. In case of an uneven floor, rotate and adjust the four legs until the assembly is stable.



STEP 2 Install the handle

Use Wrench B to tighten the handle to the bike, and then the handle cover.



STEP 3 Install the phone/tablet tray

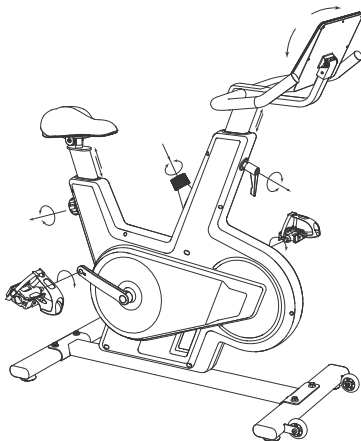
Wire the handle to the display screen (for MG70pro only). Make sure the wiring is tight, and then insert the wiring into the pipe. Install the tray on the front of the handle. Use Wrench A to tighten cross-head screws on both sides.

STEP 4 Install pedals

Use Wrench B to tighten the left and right pedals in the rotation direction as illustrated.

STEP 5 Adjust the handle and seat height

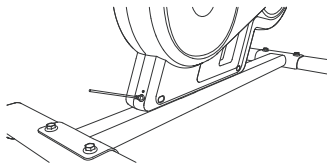
Unscrew the knob and pull it outward with one hand. Hold the stem or lift up (or press down) the stem with the other hand to the proper place. Release the knob, pull the stem up and down gently to reset the spring automatically (the knob clicks into the hole on the stem), and rotate the knob to its fullest extent. We advise you to install the seat one fist below your waist and adjust the handle according to your personal habits.



STEP 6 Adjust resistance

After the bike is activated and powered on, turn the resistance knob clockwise (+) or counterclockwise (-).

Note: The resistance cannot be adjusted if the bike has not been activated or powered on.



STEP 7 After assembly, make sure no obstacles within 1.5 m around the bike before use. Connect the power adapter to the socket in good contact without loosening. Connect the other end to the power interface in the rear of the bike. Be sure that both connectors are fully contacted.

STEP 8 Scan the QR code on the tablet tray to download our Onelap App. Access and activate the bike according to the prompts before use.

Note: The product is of fixed gear (the flywheel is always linked with pedals), so please be sure to know well about how to use the emergency handle for braking before a ride, to avoid any accident.

Notices

1. Before riding, be sure to adjust the handle and seat cushion properly according to your own conditions and fix the pipe clamp firmly to prevent any danger or damage.
2. In case of any emergency or discomfort during use, please stop exercises immediately by pressing the brake handle. Do not attempt to force your feet out or use any means other than the brake to stop the bike.
3. Adjust the pedal binders according to your shoe size to bind your feet tightly to the extent you feel comfortable.
4. Do not shake the bike violently to avoid rollover of the bike or detachment of the mobile phone/tablet from the tray. The company is not liable for any loss of the device caused by improper use. After use, please disconnect the power supply and place the device indoors to avoid sunshine or water drenching.

Product Parameters

Weight	Net weight: about 36 kg
Max power	360W
Max. cadence	120RPM
Flywheel weight	7kg
Height range	150cm-195cm
Dimensions	L*W*H 1063*506*1225mm
Modes	Target power, slope, resistance, game modes
Compatibility	Standard Bluetooth communication protocol, Onelap, Zwift, etc. supported

Screen Usage (for MG70pro only)

Function	Definition	Function	Definition
TIME	Time	ODO	Odometer
SPD	Speed	PWR	Power
DST	Distance	CAD	Cadence
CAL	Calories	BPM	Beats per minute

Screen Usage:

1. Short-touch the MODE key to go to the next page. On the third page, short-touch to enter the cycle mode, and each page is displayed for 4 seconds. Shortly touch again to return to the first page.
2. Long-touch the MODE key for 5 seconds to clear the cycling data, including DST and CAL.
3. During gear adjustment, the third column of data displays the current gear for 2 seconds.
4. The screen is grayed out in case of no riding or touching for five minutes. The cycling data is cleared in case of no operations for half an hour.
5. When the device is connected with a heart rate sensor, the measurement data of the sensor is displayed on the BPM of the screen.

Common Troubles & Problems and Troubleshooting

Part	Trouble/ problem	Solution
Bike	No data is displayed	Please make sure the socket is alive. Reconnect the power adapter and re-plug the connectors tightly. Observe the screen to see whether it displays data. If the problem persists, please contact our after-sales service personnel.
	Knob fails	Power off and then power on. Turn the knob to see whether the resistance changes or not. If the problem persists, please contact our after-sales service personnel.
	Handle shakes	Uplift to remove the handle cover, tighten 3 bolts, and re-install the handle cover. Observe whether the handle still shakes or not. If the problem persists, please contact our after-sales service personnel.
	Forward or backward movement fails	Use Wrench B to unscrew the bottom set nuts, adjust the seat cushion to a proper height, and then tighten the set nuts.
	Rollers cannot rotate	Verify whether any rollers are impeded, and unscrew set nuts to ensure they can rotate. If the problem persists, please contact our after-sales service personnel.
	The bike shakes in riding	Screw down the bottom bolts to ensure the carriage is fully tightened with the front and rear legs. Adjust the leg height to make the bike fully contact the floor and keep balance. If the problem persists, please contact our after-sales service personnel.
	Binders come off	Please adjust the binders to fit your shoe size properly, tighten and confirm.
	Pedals come off	Use Wrench B to re-tighten the pedals. Make clear the left and right pedals to prevent dangers. If the problem persists, please contact our after-sales service personnel.
App	The device cannot be searched out	Please make sure the Bluetooth on your mobile phone is turned on, and restart the App to attempt to connect the device again.
	App runs abnormally	Uninstall the App, re-install it, and confirm it is the latest version.
	Bluetooth signal is weak	Limited by the communication distance of Bluetooth, it is recommended to use the device within 3 m.

Safety Precautions

1. Please do not let any children or pets approach the bike alone, and prohibit babies or infants from approaching the bike, to avoid dangers.
2. Please use the product on a flat and firm floor. Adjust the seat to a balanced position. It is recommended to lay down a non-slip mat under the bike.
3. During installation and use, please make sure no interference or obstacles within one meter around the bike.
4. Before each use, please make sure no part of the bike is damaged or loose, and check the locking parts.
5. During use, please press the emergency brake handle immediately in case of any emergency.
6. In case of any discomfort in use, please stop exercising immediately and go to hospital.
7. Do not reach your hands or other pieces into the interior of the bike to avoid dangers.
8. Please wear proper clothes and sports shoes for exercise. Do not wear loose clothes, otherwise, they may be drawn into the bike.
9. Please do not refit the bike or use any non-original parts.
10. Users with mobility problems should not use the product unless they are accompanied with professionals.
11. Before exercise, please do some warm-ups to avoid strain injuries.
12. The upper weight limit of the bike is 120 kg.
13. The bike can only be used by one person each time. Never let more than one person use it at the same time.
14. Please adjust the handle and seat according to your height and needs. Be sure to lock the positions after adjustment.
15. As pedals spinning at high speeds may cause injuries, please do exercise with pedals under control.
16. Before each use, please make sure all systems are effective and all parts are secured without any abnormality, otherwise, do not use the bike.
17. The product has self-locking pedals and a unidirectional flywheel. In the first use, please do an adaptive exercise of emergency brake at the cadence of ≤ 40 by reference to the locking method of pedals.
18. For patients with high blood pressure or heart attack, please consult doctors before use. If you feel any discomfort, stop immediately.
19. Please fix your mobile phone or tablet firmly to avoid accidental damages due to shaking during exercise. Our company will not be responsible for any loss caused by failure to fix the mobile phone or tablet.
20. The product is intended for use by people aged over 14 and under 60.

Note: Before using the product or doing other exercises, please consult your doctor. Please keep this manual for future reference.

Warranty and After-sales Service

Thank you for purchasing the product. To offer you better service, please read carefully, fill in, seal, and keep properly the warranty card after purchase.

Repair, Replacement, and Return:

- This product has been strictly tested for quality. According to this Warranty card, during the warranty period, if this product suffers from quality-related failures when being properly used, free warranty service will be provided.
- The product enjoys a warranty period of 365 days, which shall be subject to the time specified on the purchase invoice.
- For repairs covered by the Warranty, the product must be packed in the original package and transported by the specified carrier. Otherwise, the user shall bear the freight or any loss caused by the transportation.

The following situations are not covered by the warranty:

- The warranty period has expired;
- The user cannot provide a valid Warranty and invoice;
- The product serial number or code stated on the Warranty is inconsistent with that on the product;
- The Warranty has been altered without authorization;
- The product is damaged because the user did not use or install the product as instructed in the user manual;
- The damage is caused by normal wear or dirt due to the use, including human factors such as scratches, exposure to chemical reagents, sharp objects or pressure, and falling;
- Any damage caused by force majeure;
- Any damage caused by improper use, maintenance, or storage;
- The failure is caused by unauthorized repair, misuse, collision, negligence, abuse, liquid ingress, accident, alteration, or improper use of accessories not matched with the product;
- Failures and damages caused by other non-product design, manufacture, and quality problems.

After-sales Service Period:

The company provides permanent after-sales service for the product.

When the warranty period has expired, only a cost price will be charged for repairs and accessories due to product failures, and only the labor and accessory costs will be charged for repairs due to human factors.

www.magenefitness.com

support@magenefitness.com

The company reserves the right to change and interpret the above content.

FCC Statements:

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes could void the user's authority to operate the equipment.