

### Please read this manual before use and retain it for future reference

### Welcome to the world of FILA:

Thank you for choosing FILA and welcome to the "New Collection". All the models feature the use of revolutionary technology which ensures high performance. We are confident we have answered your needs with our new collection and that we will continue to offer you the best in line skates ever made. FILA adult in-line skates belong to class A (intended for use by a user mass of more than 20kg up to 100kg) and the kid models belong to class B (intended for use by a user mass of more than 20kg up to 60kg and a lenght of the foot of no more than 260mm) according to EN 13843

### USE

## (A) Instep band

groove in the rear of the chassis

(E) Aligning the chassis

Retighten the slackened screw.

itself perfectly to foot growth.

or backwards

(racing and marathon)

insert the wheel

This band was first introduced on Fila skates, it is specially designed to give the closest fit possible around the instep, ensuring maximum control over the skate. It is connected to the counter, to hold the heel in position during skating and, gripping the instep tightly, it adapts its internal structure to the contours of the foot

## B Quick fastening mechanism

This system is designed to make closing the shoe easy while enveloping the foot completely.

- insert the brake block aligning the screw holes in the chassis

and the brake. Insert the tooth on top of the brake into the

- tighten the wheel fixing screw. (If you are removing the brake,

tighten the wheel using the shorter screw provided with the skates).

PERSONALISING

The performance of your skates can be modified and improved

by varying the convergence of the carriage so that it expres-

ses its full potential. The convergence can vary, with respect

to the shoe, both towards the inside and towards the out-

side of the shoe. Slacken the screw on the heel and the one

Parents can adjust the skate to fit their child's foot exactly.

The Junior model will stay with the child as they grow,

growing with them. It is possible to lengthen/shortenen

When the shell is lengthened, the shoe lengthens adapting

- Turn the lever to move the toe cap of the skate forwards

the shell under the ball of the foot, in a few simple steps.

at the toe. Change the convergence to the desired value.

(F) Adjusting the Junior models

- Pull out the lever positioned under the heel.

Thanks to the new and exclusive mechanism, the shoe is evenly closed by simply turning the reel.

The models equipped with the new fastening mechanism come off the production line with the fastening system locked in place.

To wear the skate:

### 1) Pull up the reel

### TO FASTEN THE SKATE:

- 1) Stick your foot in the skate
- 2) Push down the reel
- 3) Turn the reel up to the desired tightness
- 4) Close the buckle

#### TO RELEASE THE MECHANISM:

- 1) Loosen the mechanism pulling up the reel
- 2) Loosen the buckle and remove foot

#### **WARNING:**

- DO NOT tie knots on the fastening cable
- DO NOT tamper with the fastening mechanism
- KEEP cutting edges AWAY from the cables

#### (c)Buckles

The buckles have fine adjustment mechanisms allowing anyone to obtain whatever closing pressure they wish. Closing, adjusting, and opening are all achieved using a few simple movements.

### ©Opening the upper buckle

- Lift the closing buckle (1)
- Press the catch (2) and remove the toothed belt (3)

### COClosing the upper buckle

- Insert the toothed belt (3) into the catch (2) and, keeping
- the buckle (1) up, pass the belt through the catch. - To complete the operation, close the buckle (1).
- To increase pressure, open buckle (1) and push the toothed belt forward one or two notches, then close the buckle (1) again.
- To reduce pressure, press the catch (2) and pull the belt back by a few notches.

#### **Rest Position**

Buckle closure may be released temporarily, for example during a rest period:

- Lift the buckle (1) slightly. The lever buckle its previous
- To return to the previous closing pressure, close the buckle (1)

### (3) Opening the lower buckle

- To unlock or open the instep band, press the buttons (4) on the sides of the buckle (5), and pull the

### (4) Closing the lower buckle

- Insert the toothed belt into the buckle (5)
- To increase pressure, move the buckle arm (5) in the direction shown by the arrow repeatedly, until the required pressure is obtained.

## (5) Closing the velcro strap

- Pass the Velcro strap through the ring
- Pull the strap and make it adhere to the Velcro by applying hand pressure.

### ① Fitting the brake

The models (racing and some marathon ones) targeted to professional end/or expert skaters have not the brake (available, anyway, as accessory). On all the other models the brake is fitted from the outset or available in the box.

It is possible to fit brakes to both the right and left skate, by following a few simple instructions. Models with racing axles:

- insert the brake block aligning the screw holes in the chassis and the brake. Insert the tooth on top of the brake into the groove in the rear of the
- Tighten the two male screws on the wheel axle Other models:
- Cloosen the screw (6) for the last wheel
- remove the wheel

## MAINTENANCE

## (6) Removing the wheel

- remove the screw (7), and the pin that holds the wheel remove the wheel.

#### Fitting the wheel - insert the wheel from below, until the holes in the bearing are

- aligned with the chassis holes. insert the pin and tighten the screw well.
- (H) Turning the wheels around

For the skates to perform consistently, the wheels must wear evenly. This requires their position to be changed, both on the same skate, and between the right and left skates

- Loosen and remove the fixing screws using the correct hexagonal tool
- Remove the wheel
- Reposition the wheel following the diagram.

#### (I) Changing the brake pad Check the degree of wear of the brake pad often.

- It must be replaced if there are excessive signs of wear. - Remove the locking screw (7) using the provided Allen wrench.
- Remove the worn pad.
- Replace it with a new pad
- Retighten the screw

### ATTENTION:

Remove any sharp edges created through use

# Cleaning the bearings

The bearings ensure that the wheels rotate freely. If you feel that the wheels are turning less, the moment has come to clean the bearings.

1. Disassemble the wheels from the FILA skates using the Allen wrench, and remove and keep the screws, etc.

2. Press the bearings out of the wheels by using

- the tip of the Allen wrench. Clean the components with a paper towel. 3. Put the bearings into the glass or metal container and pour the mineral solvent over them
- until they are covered. 4. Close the container and shake it slightly to ensure that the mineral solvent penetrates into the bearings and flushes out any dirt or sand.
- Repeat points 3 and 4 if necessary. 5. Remove the bearings from the mineral solvent, lay them on a paper towel and leave them to dry completely
- 6. Repeat point 3 using the lubricant instead of the mineral solvent and leave to rest to give the lubricant time to penetrate inside the bearing

- 7. Remove the bearings from the lubricant and dry them with a paper towel.
- 8. Reassemble the bearings in the wheels and put them back on the chassis using the original

Attention: all the solvents and lubricants must be disposed of by pouring them into a glass jar which must then be sealed properly and handed over to the nearest toxic waste recovery centre. Do not throw them down the drain or in the garden.

### Cleaning the skates

Clean your skates every now and again with a soft cloth and with a little water and neutral soap.

Use as little water as possible and do not wet the parts in metal: screws, bearings, etc.

You can wash the insoles in the washing machine by using a normal 30°C program with detergent. Dry them in the air away from sources of heat.

Put the insoles back, taking care that the right and left insoles go into the corresponding shoes.

## - Lock the lever on its original place. Rules of the road

sport. FILA recommends that you follow the "rules

- 1. SKATE IN AN INTELLIGENT MANNER. Always wear a helmet and wrist, elbow and knee pads. Learn the basics of skating, the curves and braking. Always control your equipment and keep it efficient. 2. SKATE WITH CARE. Always keep control of your movements as you skate, watch out for danger on the road, and avoid water, oil and sand. Respect and avoid traffic. Cars are the masters on the road
- 3. RESPECT THE RULES WHEN SKATING. Obey all the traffic rules and signs. When you are skating on the road you have the same responsibilities as any other vehicle.
- 4. SKATE WITH COURTESY. Always stay on the right and pass on the left. Let others see your intentions. Always give way to pedestrians.

### To begin

Before beginning, learn the basics and follow the rules of the road. Practice first on a flat surface free from stones, pebbles and obstacles in general. Always take care with how you move.

Take special care on slopes. Learn to control your speed and use the brakes.

### Check your skates

Always make the following checks before skating:

- Check the screws of the wheels
- Check that the bearings are clean and not damaged
- Ensure that the chassis is in the correct position and securely fixed - Check that the brake pad is not excessively worn

- Use protective clothing: helmet, and elbow,

knee and wrist guards.

Breaking

Learn to brake before moving. The distance required for braking depends on your skill, speed and the conditions of the surface you are skating on. Always be attentive and ready for the unexpected when skating. Prevent danger situations, check your speed and skate in accordance with your ability to reduce the risk of serious injury. To brake, lean forward slightly from the waist up and bring forward the foot doing the braking. Press on your heel and the brake will stop you. Bend your knee slightly to facilitate braking. The skater's skill plays a fundamental role in reducing the braking distance. Practice braking on flat surfaces before skating on slopes. A worn brake pad increases the distance required for braking. Check the brake pads and replace them if necessary. The instructions for changing the brake pad are in the MAINTENANCE section of this manual.

### ATTENTION:

- Remember that the skates you have bought were designed for recreational/fitness type of skating; do not attempt things these skates are not suitable for.
- Do not make any modification that nay compromise the safety of the skates. - Pay attention that all the self locking nuts and other self locking fastening elements are not losing. If lo-

### Skate in safety

sing, they need to be substituted.

FILA recommends that you wear all the protections as well as a reflective device whenever you skate; by protections we mean wrist, elbow and knee pads and a helmet.

SKATE INTELLIGENTLY! ATTENTION! REDUCE ACCIDENT RISKS AND ONLY USE THE SKATES IF YOU ARE WEARING ALL THE PROTECTIONS: HELMET AND WRIST, ELBOW AND KNEE GUARDS. In-line skating can be dangerous and can lead to serious injury and even death. When you are skating, you are the only person who can limit these risks, by wearing all the protections and keeping the maximum control at all times. Skate according to your ability. Before skating, always check your equipment, check that the screws are tightened properly, check the wear of the brake pad and of the wheels, and fasten the skates properly. Follow the instructions in this manual carefully before skating. Remember that the skates you have bought were designed for a specific type of skating: do not attempt things these skates are not suitable for. FILA declines all responsibility relating to damage or accidents caused by incorrect use or failure to follow the instructions provided. You must also be in good mental and physical condition to skate: do not skate if you have received injuries or shocks or under the influence of alcohol or drugs.