SPORTENZIA

USER GUIDE

COMPACT BIKE TOW SYSTEM WITH RETRACTABLE CORD

A spring-loaded housing fixed behind the seatpost, an elastic cord of 200 to 230 cm that reels itself back in, and a carabiner: enough to tow a child's bike or help a tired rider. Fitting, safety rules, riding under tow, checks and care.

REF. TIREVELCOMPCTNOIR · CORD OF 200 TO 230 CM · ABOUT 200 G



01 · FITTING

CONTENTS, MOUNTING, SAFETY

In the box

- The housing with its internal spring and its retractable elastic cord, which exits at the bottom.
- A 61 mm carabiner at the end of the cord, a 35 cm mounting strap with buckle, and a 50 cm auxiliary cord with a toggle.

What it does

The towing bike carries the housing; the towed bike is linked by the cord. The cord stretches from **200 to 230 cm** under tow and reels itself back in as soon as it slackens: it never drags on the ground and never catches in the wheels. The towed rider keeps pedalling, braking and balancing.

Mounting

1. **Fix the housing** behind the seatpost of the towing bike: pass the strap through the slot of the housing, wrap it around the post, tighten the buckle. Cord exit facing backwards and downwards.
2. **Make the attachment loop** on the towed bike with the 50 cm cord: around the stem or the head tube, toggle tightened. Never on the handlebar, a cable, a lever or the fork.
3. **Clip the carabiner** into this loop after pulling the cord out. Check that the carabiner gate has closed properly.
4. **Test while stationary** by pushing the towed bike forwards then backwards: the cord stretches, reels in, and touches neither the rear wheel of the tower nor the front wheel of the towed bike.
5. **Unhook to ride free** as soon as the tow is no longer needed: carabiner unclipped, cord reeled in, carabiner hooked onto the housing.

Specifications

Cord	**200 to 230 cm**	Maximum extension	**2.3 to 2.5 m**
Housing	**85 × 45 x 36 mm**	Carabiner	**61 mm**
Strap	**35 cm**	Auxiliary cord	**50 cm**
Weight	**About 200 g**	Material	**ABS, webbing, elastic cord**

SAFETY

- Only tow someone who can brake and balance on their own. A child stays under the constant supervision of an adult.
- Helmets for both, reduced speed, quiet roads: no fast descents, no dense traffic, no towing at night.
- Attach to the stem or head tube of the towed bike, never to the handlebar, cables, a lever or the fork.
- Check the cord, carabiner and strap before every ride.

02 · ON THE ROAD

RIDING UNDER TOW, CHECKS, CARE

While towing

- The rider towing starts gently and smoothly, calls out every braking and every turn, and looks back regularly.
- The rider being towed keeps both hands on the bar, pedals whenever possible, brakes for themselves, and never gets closer than a taut cord.
- Take corners wide and at walking pace: the cord cuts the line, the towed bike must be able to follow without crossing the tower's wheel.
- Before a descent, a junction, a narrow passage or a group of pedestrians: stop and unhook. Hook up again afterwards.
- On wet or gravelly ground, slow down further: the towed rider brakes less well.

Checks and care

- Before every ride, pull the whole cord out: no cut strands, no peeled sheath, no section that no longer returns to its length. A damaged cord is replaced, not repaired.
- Check that the carabiner gate closes on its own, that the strap buckle holds and that the toggle on the auxiliary cord does not slip.
- After rain or mud, pull the cord out, rinse it in clean water and let it dry before letting it reel back in.
- Do not open the housing: the internal spring is under tension. No lubricant on the cord.

If something goes wrong

SYMPTOM	LIKELY CAUSE	FIX
Cord no longer reels in	Cord dirty, wet or twisted	Rinse, dry, pull and release several times; otherwise stop using the system
Cord touches a wheel	Housing too low or badly aimed	Move it up the post, exit facing backwards
Housing turns on the post	Loose strap	Tighten the buckle on a smooth section
Jerks while riding	Abrupt starts	Start at walking pace, let the elastic absorb



The housing strapped behind the seatpost, the cord pulled out with its carabiner.

GOOD TO KNOW

- Made to tow a rider on their bike: not a trailer, not a cart, not an object.
- Unhooked, the system fits in a pocket or a saddle bag: take it along and bring it out when the climb comes.
- The auxiliary cord stays on the towed bike between uses: the carabiner clips on in seconds.

Need help?

sportenzia.com/pages/contact

Our team answers your questions about fitting and use.