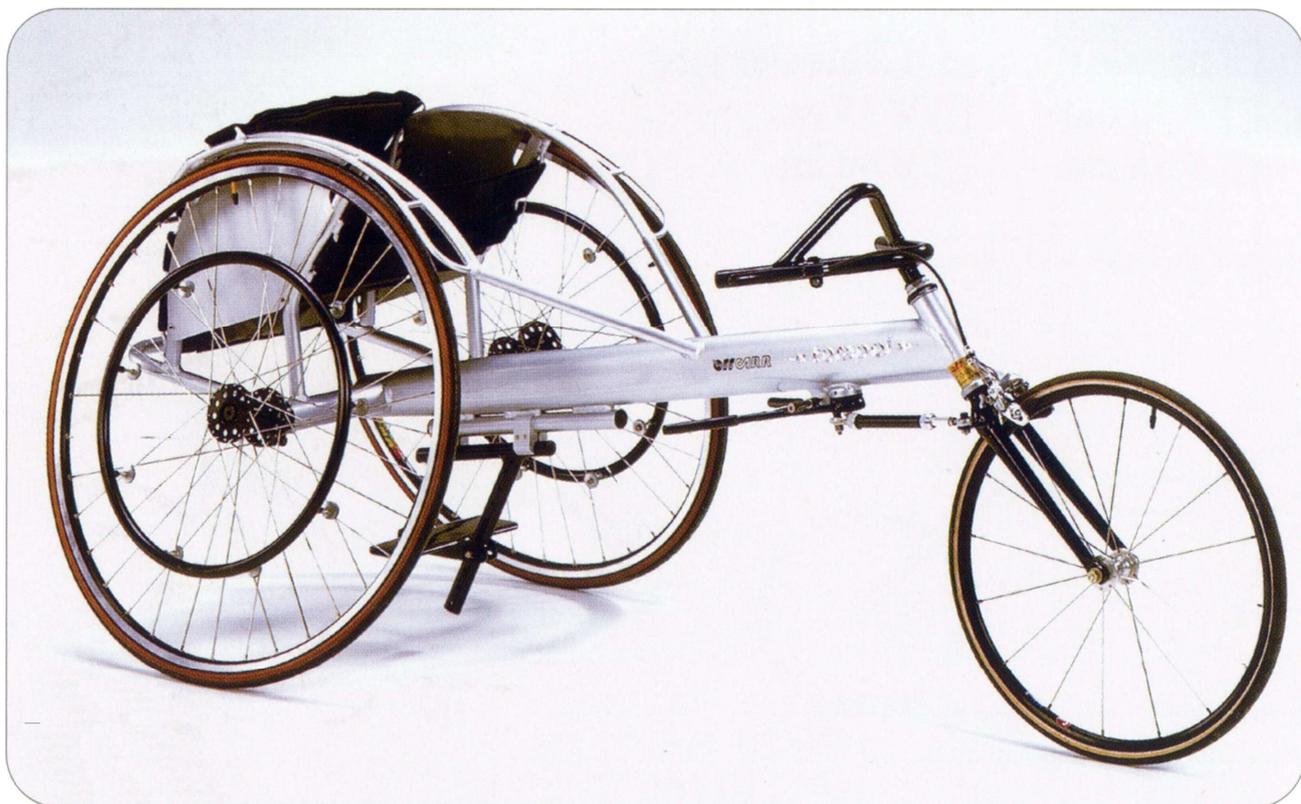


INSTRUCTIONS MANUAL

TEMPEL



CE



OFF CARR S.R.L. Via Dell'Artigianato II, 29 – 35010 Villa del Conte (PD) Italy
Tel. ++39 049 9325733 Fax ++39 049 9325734
offcarr@offcarr.com - www.offcarr.com

GENERAL INFORMATIONS

WARNINGS

- **Please read this manual carefully before carrying out any operation on TEMPEL wheelchair.**
- Before use the device verify the package good conditions (see par. “Packaging, transport, delivery and stocking” in this manual).
- Every wheelchair is labelled with an Identification Number (Matricola), the manufacturer address and CE mark. This label cannot be removed for any reason in order to maintain trace-ability and guarantee terms of the device.
- TEMPEL is designed and produced to compensate a physical handicap following 93/42/EEC EN Directive Medical Device Essential Requirements. According with above Directive, appendix IX, par. III. 1.1., TEMPEL is classified as *non-invasive medical device of class 1*.
- The use of TEMPEL or its components is forbidden for any purpose other than those indicated in this manual.
- For any problems or fault or breakage please inform immediately the authorized dealer supplying the following indications:
 - a. Model
 - b. Identification number (“Matricola” printed on the frame gold label).
 - c. Fault description

Packaging, transport, delivery and stocking.

All the wheelchairs are shipped in closed cardboard cases to protect them from knocks and dust.

The package includes TEMPEL wheelchair configured as per your request, set of allen keys for maintenance, this Instruction manual.

The wheelchair must be transported in closed trucks to protect it from atmospheric agents, as indicated on the packing case.

Upon receipt, check the case integrity and in case of problems notify them on the waybill.

Open the package, remove the wheelchair and check if it is not bent or scratched or damaged. In case of problems note your remark on the waybill and notify them immediately to the forwarder company.

Once these checks have been carried out, place again the wheelchair in its package as long as not used, keeping it in a dry place.

Do not place any objects over the packing case.

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1. **PRODUCT DESCRIPTION**

TEMPEL WHEELCHAIR

TEMPEL is a wheelchair designed for athletics and developed with ultra light materials. Frame and upholstery can be supplied in different colours.

The rear wheels 28" are easily removed helping the volume reduction for the transport.

The push rims diameter can be chosen from diameter: 32,35,38,40 cm.

The footrest position is adjustable to follow properly the athlete racing position.

The upholstery is adjustable by some Velcro straps for a precise support of the athlete.

2. **WHEELCHAIR PREPARATION**

HOW TO PREPARE THE WHEELCHAIR FOR USE

The wheelchair is shipped with detached rear wheels.

To assembly the rear wheels to the frame insert the axle through the wheels ball bearings and screw them into the bushes frame using the 6mm allen spanner supplied.

Note: if a ball bearing will come out from the hub seat, please be sure the internal spacer is placed before to replace the ball bearing in the hub.

The footrest can be placed in several position:

Loose the screw that hold the footrest and the athlete should seat on the wheelchair searching it's best racing position in order to find the ideal foot rest set-up. Tight the screw again, using the key supplied.

Push the wheelchair to run few meters to check the alignment of the front wheel.

If necessary calibrate the "track stop system" to find the correct set-up.

The wheelchair is now ready to be used.

If further adjustments are needed to better fulfil the user requirements, contact your dealer or other qualified person.

3. **SET-UP**

3.1. FOOTREST DEPTH AND HEIGHT ADJUSTMENT

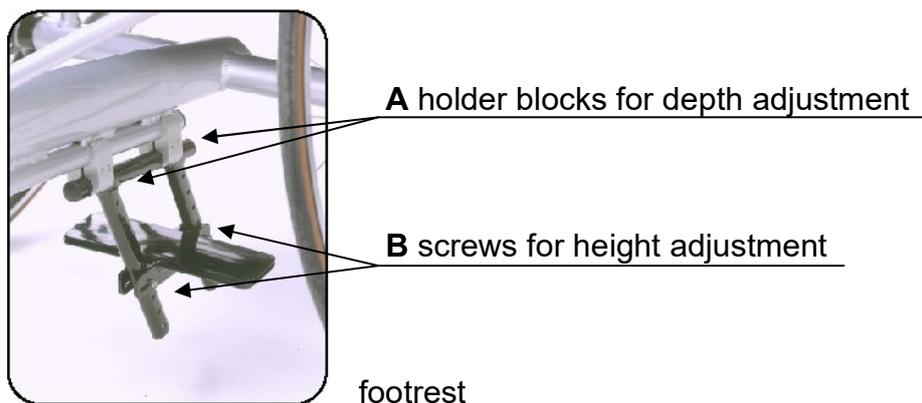
The footrest can be adjusted in depth acting as follow:

- Loose the holder blocks “A” .
- Slide the footrest holder along the frame guide until the desired position is been reached.
- Tight again the holder blocks

Footrest can be adjusted in height acting as follow:

- Loose and remove the screws “B” .
- Choose the convenient footrest depth
- Insert the screws “B” in the new position and tight them properly.

Note: The foot-holding belts will help to maintain the athlete’s foot position during the race



3.2. UPHOLSTERY TENSION ADJUSTMENT

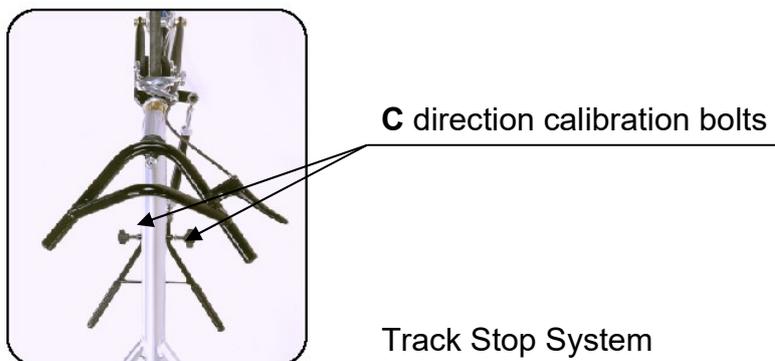
All the three parts composing the upholstery are easily adjustable by some Velcro straps.

Particularly for the front side of the upholstery is necessary to search it’s right position and tension to support properly the legs.

3.3. TRACK STOP SYSTEM CALIBRATION

The TRACK STOP SYSTEM is a device suitable to hold the wheelchair direction during a race.

Two spring will maintain the device set-up and some corrections are possible, working on the two calibration bolts “C”.



4. HOW TO USE TEMPEL WHEELCHAIR

For a safe and efficient use of TEMPEL please consult qualified persons before start to use it.

In order to exploit the athlete's power, TEMPEL frame is developed with a balancing set-up optimised for a racing condition.

To avoid dispersion of power, the weight must be almost completely loaded on rear wheels axle and only a little load must be applied to the front wheel, just enough load to skim over the ground.

Considering this particular set-up, to avoid chances to fall down back, is necessary to maintain the body in racing position as long as you are seat on TEMPEL.

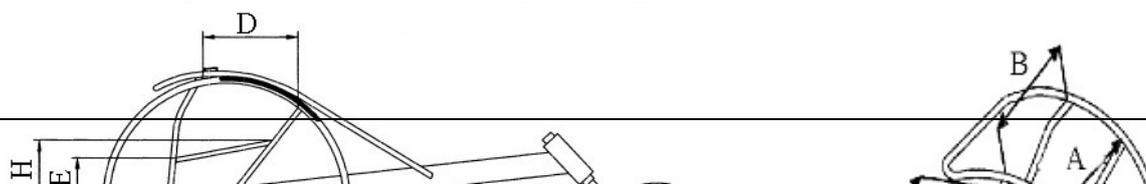
5. RISKS RELATED TO A MISUSE OF THE WHEELCHAIR

- 5.1. Risk of personal injure due to a lack of maintenance of the wheelchair.
- 5.2. Risk of personal injure due to an uncorrected set-up of the wheelchair.
- 5.3. Risk of falling down due to unsafe track.
- 5.4. Risk of falling down due to unsafe racing position.

6. INSPECTIONS AND MAINTENANCE

- 6.1. Avoid extended contact of the wheelchair with water to prevent undesired frame oxidation.
- 6.2. Avoid contact of the wheelchair with salt water or sea sand, if this happen, clean with tap water the wheelchair and wipe it immediately.
- 6.3. Keep the wheelchair far from fire or high temperature sources. **The upholstery is not fireproof.**
- 6.4. Check the tyres pressure once a week.
- 6.5. Verify once a week the blockage of the rear wheel axles.
- 6.6. Clean the wheelchair at least every three months.
- 6.7. Check every three months the brake efficiency.
- 6.8. Check every three months the efficiency of the ball bearings of the wheels.
- 6.9. If necessary contact a qualified person for part replacement or extraordinary maintenance.

7. CHARACTERISTICS



Technical feature

- aluminium frame
- rear wheel: 28", 36 spokes, 12mm diam. Axle
- 28" x 3/4" tubular or pneumatic tyres
- 12° rear wheel camber
- choice of 32-35-38-40 cm diam. rubber coated pushrims
- 20" tubular tyre front wheel
- adjustable upholstery by Velcro strap bands
- height and depth adjustable footrest
- Track Stop System
- marathon handlebar
- left or right front wheel brake
- colour frame large selection
- weight: 11 Kg

Option

- water bottle
- cordless computer

Suggested dimension guide

A = B less 2 cm

B = according with athlete

C = B plus 2 cm (women)

C = B (men)

D = 23 cm

E = 13 cm

F = 20 cm

G = 120cm

H = 17 cm

8. GUARANTEE TERMS

8.1. The frame is guaranteed for two years from the delivery date of the wheelchair.

- 8.2.** Parts subject to normal wear are not covered by the guarantee, unless wear is caused by a manufacturing fault.
- 8.3.** The guarantee does not cover transport.
- 8.4.** If a fault occur during the guarantee period, OFF CARR will decide to repair or replace the faulty part at it's own and unique judge.
- 8.5.** The guarantee does not cover damage caused by negligence, improper use and mishandling or incorrect maintenance by unauthorised personnel or by the user.
- 8.6.** OFF CARR is not responsible for damages caused during transport. The forwarder company is the only responsible; therefore please inform both the forwarder company and OFF CARR of any damage that has been caused by the transport.
- 8.7.** This guarantee does not cover injury or others damages eventually related to a not proper use of the wheelchair.
- 8.8.** The identification number label must never be removed from the wheelchair frame; otherwise the guarantee is no longer valid.