

# Hemilead

The unilateral SMDW control is a device which allows, using only one hand, to advance, move back, direct and slow down a wheelchair. The system can indifferently be assembled on the right or on the left side.

## **To propel the wheelchair ...**

... carry out a front and back movement of the principal lever. Each movement is driving.

## **To move backwards ...**

... press the brake handle and carry out a movement from forth to back (same as for going straight).

To return moving frontwise, simply release the brake handle. If you are against an obstacle the backward gear can be blocked. To release it just give a light backward movement on the ring as on (Fig. C).

## **To turn...**

...carry out a simple rotation of the principal lever. (Fig. A)

## **To slow down...**

moving front : press the brake handle.

In reverse gear : slacken the brake handle.

Motionless: the wheelchair is automatically blocked backwards (in free wheel forwards).

P.S. The brake is exerted on the aft wheel.

## **Adjustment : proportioning the muscular effort in order to move**

The level of intensity to be applied against the main control stick to move the wheelchair and the speed can be adjusted by loosening the pointer located on the main control stick with a wrench of 13mm en by shifting upwards and firmly retighten the screw. (Fig. B)

## **Releasing the steering**

To release the steering, unhook the plastic clips from the round cap located on the main steering fork at the front and then by taking the plastic cap off the round cap.

## **Routine maintenance**

Check the efficiency of the hydraulic brake, and if needed readjust it with the handle by means of a hexagonal key.

We recommend at least one annual visit to your retailer.

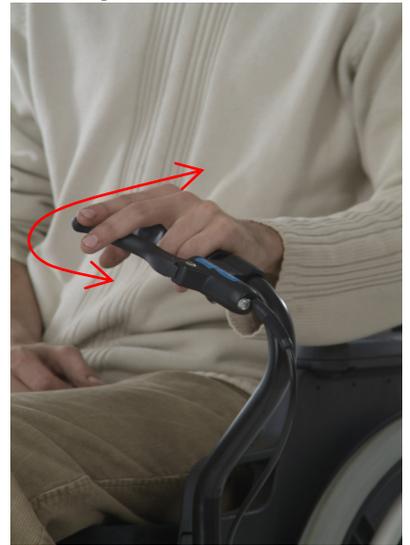


Fig. A

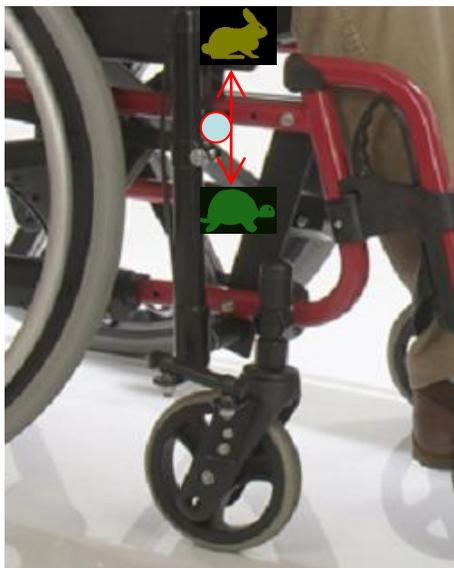


Fig. B



Fig. C