

# EASIBRAKE INSTALLATION INSTRUCTIONS

Each Easibrake kit should contain:

- 1# Easibrake unit (with left and right brake units, cable and brake handle)
- 1# small bracket
- 1# large bracket
- 1# bracket screw
- 1# spring washer
- 1# bracket nut
- 3# cable ties
- 2# allen keys

## Installation instructions:

- 1 Get the right hand brake unit
- 2 Loosen the screws on the existing brake clamp using the allen key supplied, as shown in the photograph below:



- 3 Remove the existing brake unit as shown below:



- 4 Replace with the Easibrake brake unit and position the brake unit in the desired place as shown below:



- 5 Retighten the brake clamp screws using the supplied allen key to secure the brake unit in position



- 6 Repeat the previous steps for the left hand brake unit.

- 7 The brake handle can be installed either on the handgrip or wheelchair tubing. Position the brake handle similar to as shown below:



- 8 Select either the small or large bracket to secure the brake handle. Position and interlock the bracket with the handle, as shown in the photograph below:



- 9 Using the screw, washer and nut; clamp together the brake handle and bracket using the supplied allen key to secure.



- 10 Adjust the brake cable and reposition the brake units if necessary to ensure effective braking. Then use the cable ties to secure the cables to the chair frame

Part code: Z15926



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# EASIBRAKE USER MANUAL

## Introduction

The Wheeltech Easibrake system offers an affordable and reliable solution for combined user and attendant wheelchair braking.

The Easibrake system can be operated by the attendant via a cable brake handle, or by the user who use the brakes like a conventional wheelchair brake. The Easibrake system has patent pending GB0027753.3

All Wheeltech products are manufactured to the highest quality and are CE compliant. In addition, Medicare Technology is an ISO 9001 certified manufacturer and supplier.

Wheeltech also produces a wide range of products such as manual wheelchairs, powered wheelchairs and electric scooters.

## How to Use

### **User operation**

The user can operate the wheelchair brakes as parking brakes. To apply the brakes, push the lever on the actual brake unit to lock the brake in position. Repeat this the other brake.

### **Attendant operation**

The brakes can be used by the attendant either as parking brakes or brakes used for decelerating.

To use as parking brakes, use the brake lever to lock the brakes, as the user operation above.

To use as brakes used for decelerating, squeeze the brake handle to apply both brakes whilst the wheelchair is in motion.

## Safety Considerations

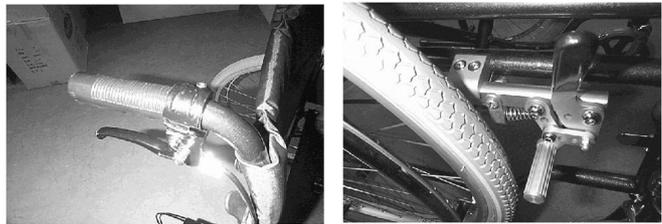
The Easibrake is designed only to aid deceleration whilst the wheelchair is in motion.

The rate of deceleration is dependant to the wheelchair, occupant, ground gradient and type of tyre used.

The maximum gradient the Easibrake should be used on is 16% (1 in 6).

When the wheelchair is static, the parking brakes should always be applied.

## Typical Installations



Enigma Steel self propel wheelchair



Enigma aluminium transit wheelchair

## Using the Easibrake on other wheelchairs

The Easibrake has been designed for use on the Medicare range of wheelchairs.

The Easibrake may also fit other makes of wheelchair. Please note though that the warranty only covers the Easibrake product and does not extend to any wheelchair it may be fitted to. Medicare wheelchairs are covered by their own warranties. Medicare Technology accepts no liability for any damage or injury sustained related to non-Medicare products.