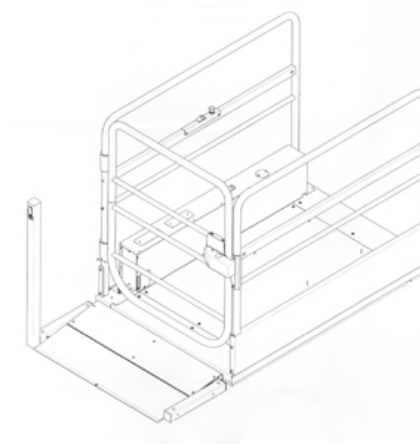


For technical help, sales or service enquiry telephone:

Lift warranty code:

Terry Melody 1

Lift Operation Booklet



This Melody 1 Lift has been supplied by:



Terry Group Ltd.
Longridge Trading Estate
Knutsford
Cheshire, WA16 8PR

tel: 00 44 (0) 1565 650376 **e:** sales@terrylifts.co.uk

ref: XH00063B



Terry Melody 1

Lift specification

Address of manufacturer:

Terry Group Ltd.
Unit 1 Longridge Trading Estate
Knutsford, Cheshire, England
WA16 8PR

Lift serial No.	<input type="text"/>	Year of manufacture	<input type="text"/>
Maximum load	250Kg (39 stone)		
Maximum travel	1 metres		
Power supply	240V AC ~ 50/60 Hz		
Control voltage	24V DC		
Hydraulic pump power consumption	600W maximum		
Hydraulic oil grade	T22		
Standards	Designed and manufactured to BS6440		
Service interval	6 months, as specified by BS6440.		

Our policy is one of continuous product development and the Company reserves the right to change specification without notice.

DECLARATION of CONFORMITY



Lift Type: MELODY 1 LIFT

TERRY GROUP Ltd. declares that this lift has been designed in compliance with:

- EMC Specifications:- 89/336/EEC
- BSEN 55014 Class B for Domestic Applications
- BSEN 55011 Class B for Light Industrial and Institutional Applications
- BSEN 61000-4-4, BSEN 61000-4-2, BSEN 61000-4-11.
- Low Voltage Directive 73/23/EEC
- Machinery Directive 98/37/EC

This compliance is only valid if the installation test Certificate has been completed and signed by a competent lift engineer who confirms that it has been installed to the latest installation instructions.

TERRY GROUP Ltd.

P. Morrey
Managing Director

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Introduction

Thank you for choosing the Terry Melody 1 lift, designed and manufactured in the U.K. using the latest technology from Terry Group Ltd. We want you to get the most out of your Melody 1 Lift and to help in this aim, we have produced this small booklet on operation and maintenance of the equipment which we trust you will find helpful.

It is hoped that any queries you may have during day to day operation will be answered in the text but if you do have any problems our technical help service is only a 'phone call away.

We hope that our product gives you many years of reliable service.

Peter Morrey
Managing Director

Service History Record

An entry should be added to the following table every time the lift is serviced (every 6 months)

Date	Engineer	Company	Comments

Safety Feature Checks

As a precautionary measure it is advised that you check the safety features built into the lift on a weekly basis. The tests are to be carried out as follows: -

Platform safe edge - With the lift at the upper level send the lift down and once it is moving obstruct the platform safe edge, the lift should stop.

These tests may require the help of another person: -

Carriage gate - With the lift at the lower level open the carriage gate and attempt to send the lift up. The lift should remain stationary.

Upper level gate (if fitted) - With the lift at the upper level open the upper level gate and attempt to send the lift down. The lift should remain stationary.

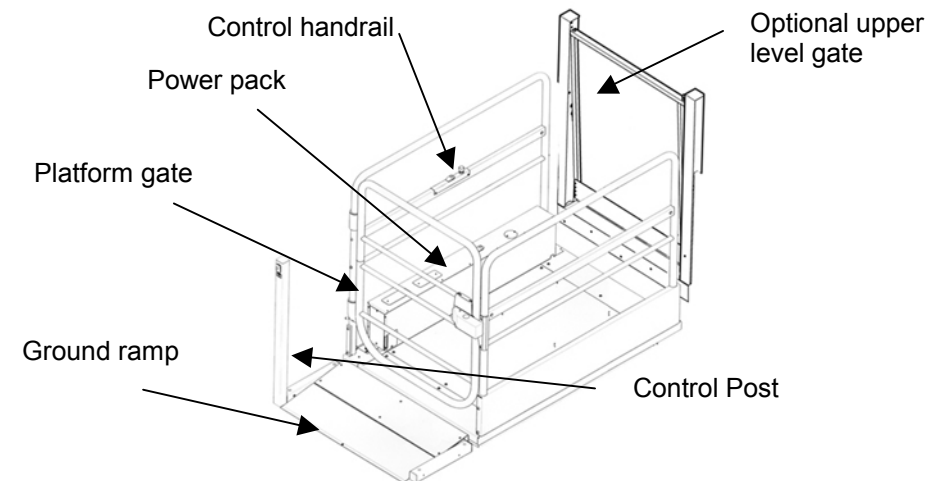
All of these tests should be carried out with the lift unoccupied.

If any of these tests fail, the lift **MUST NOT** be used and advice sought from the number on the back of this booklet

Description

The Terry Melody 1 Lift is designed to transport a disabled person with or without a wheelchair between two floor levels up to 1 metre apart. To provide the lifting force the lift uses a hydraulic cylinder under the platform, fed via a hose from a pump unit mounted under the power pack cover on the platform. Principal features of the design are its low closed height and silent smooth operation. The low closed height eliminates the need for a pit.

Control stations are provided on the platform handrail and at the upper and/or lower levels depending on requirements. A remote control enabler option is also available to limit the use of the lift to authorised users only.



It is most important that before operating the lift you read these instructions fully and are familiar with the controls and operating procedure.

General do's and don'ts



Always leave the power supply to the lift left on, even when you go away. The lift control circuits are fed by a battery, which must be kept on constant charge



Never allow children to play on or around the lift.



Ensure that the area around the lift is kept clear from debris (e.g. litter and leaves).



Do not exceed the maximum lifting capacity of 39 stone (250 kg).



Always treat your lift with respect that should be shown to electrical and mechanical equipment.

Fault Finding Continued

Lift Position	Problem	Cause	Remedy
Upper level	Lift will not operate	Charger isolation switch disabling lift.	Ensure charger isolation switch is on.
		Remote control enabler(if fitted) not activated	Activate remote control enabler with key fob
		Upper level Gate not closed properly (where fitted)	Ensure gate is fully closed
	Lift operates but stops before the lower level	Platform safe edge obstructed	Remove obstruction below the lift

Maintenance

Provided the operating instructions are observed the lift will give many years of trouble free service. It is designed to stand out in weather and requires to be serviced every 6 months as specified by BS6440. Terry Group Ltd. can quote for this on request.

If in any doubts about the operation of the lift please contact the installation company for advice.

Fault Finding

The table below should help solve any problems, which may be stopping your lift from operating correctly. If, however, your lift still does not operate correctly after using this table do not hesitate to call the number on the back of this booklet for further advice.

Lift Position	Problem	Cause	Remedy
Lower level	Lift will not operate	Charger isolation switch disabling lift	Ensure charger isolation switch is on.
		Remote control enabler(if fitted) not activated.	Activate remote control enabler with key fob.
		Carriage Gate not closed	Ensure gate is fully closed

Controls

Location

- Lower level control switch(standard installation)-mounted on control post.

Or

- Lower level control switch (pit installation)-mounted on the building structure at the lower level.
- Platform control switch-mounted on lift platform control handrail.
- Upper level control switch (no upper level gate)-mounted on the building structure at the upper level.

Or

- Upper level control switch(upper level gate)-integral with the gate frame.

Function

- All controls are of the “hold to run” type. Maintain pressure on the switch until the lift reaches the upper or lower level. To travel in the opposite direction, release the switch, wait 2 seconds and press again.
- A master switch, which “locks” all controls to prevent unauthorised use is fitted to the charger box.
- If the lift has been supplied with a remote control lift enabler unit the lift will remain disabled until key fob is pressed. Pressing the key fob will allow the lift to be operated by the up/down control in the normal way. 3 minutes after pressing the key fob the lift will automatically revert back to its disabled mode preventing further use. The lift can then only be reactivated for use by repressing the key fob.

Operating the Lift

If the radio control enabler option is fitted press the key fob to activate the control stations.

If necessary call the lift by maintaining pressure on the control button and wait for it to stop at the appropriate level. Wheel into the lift and **apply the wheelchair brakes**. Press and maintain pressure on the control button switch until the lift stops at the required level.

At the upper level, once the brakes have been released, the chair can be wheeled off the moment the lift has stopped.

If entering the lift from the upper level the lift must first be called using the control station mounted on the wall or integrated into the upper level gate post.(if fitted).

If your lift is fitted with an upper level gate., the gate will automatically release for 10 seconds when the lift reaches the upper level.

Alternatively pressing the black button in the car or on the upper level gate post will also release the gate mechanism. Note that the lift will not go down unless the upper level gate is fully shut

Your lift has been fitted with a lower level gate. The gate mechanism will automatically release for 10 seconds once the lift has reached the lower level. Alternatively pressing the black button in the car or on the bottom control post will also release the gate mechanism. Note that the lift will not go up unless the lower level gate is fully shut.

Remember, in an emergency, the lift can be stopped at any time by releasing the control button.

The under side of the lift is fitted with a safety device which automatically stops the lift if an obstruction is present beneath the platform. Once the obstruction has been removed the lift will continue to operate as normal.

Always return the lift to the lower level once it has been used.

Emergency procedures

- a) Isolation of the batteries on the lift is carried out by removing a fuse. This is located on the front face of the box on the platform, behind a round plastic cover. Two posi-drive screws need to be removed to gain access to the fuse, which can simply be pulled out to isolate the batteries. Remember to replace the fuse, cover and screws afterwards.



- b) In the event that the lift malfunctions part-way through its travel it can be lowered by swivelling to one side (after removing one posi-drive screw) the round plastic cover on top of the box on the platform and pressing the black button. Remember to replace the cover and screw afterwards.



- c) In order to lower a lift that has malfunctioned at its upper position it will be necessary to first remove the fuse as per emergency procedure a) before following emergency procedure b).

- d) The Isolator switch is situated on top of the charger pack (located indoors). Ensure switch is switched on at all times.



- e) To release the carriage gate remove the grommet from the top of the gate lock assembly, insert the key provided and turn in a clockwise direction (Approximately 1/3 turn)



Ensure that no object or persons are around or under the lift platform as the safety features will be inoperable and that the upper level gate is closed.