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PARTS MANUAL POWER TILT



* Part prices and configurations included in this Parts Manual are subject to change without prior notice.
* All prices are shown as per unit individual price.

Future Mobility Products Power Tilt Operating Instructions

NOTE: Check all parts for shipping damages before using. In case of damage, do NOT use the equipment. Contact the Equipment Supplier for further instructions.

WARNING

DO NOT use this equipment without first reading and understanding this instruction booklet. If you are unable to understand these instructions, contact a healthcare professional, dealer or technical personnel before attempting to install this equipment - otherwise, injury or damage may occur.

NOTICE

Information contained within this document is subject to change without notice.

Instructions

1. Plug the supplied 27V battery charger into the extension cable of the 24V Battery/Control Box and charge overnight. Once the charging is done unplug the battery charger from the Battery/Control Box extension cable and place in a safe place where it can easily be accessed. **Minimum charging time is 10 hours for full charge. Battery lasts 3 to 4 hours when power tilt in use.**
2. With the wheelchair empty use the supplied 2 button hand control to tilt the seat assembly to the maximum tilt angle and then bring the chair back to its original position. Ensure the chair is tilting smoothly and that there are no interfering parts in the way.
3. Before placing an occupant in the wheelchair ensure the wheel locks are engaged.
4. Place the occupant in the wheelchair and make sure that they don't have any loose clothing on which may get caught in the wheelchair while it is tilting to the desired angle.
5. The tilt angle can either be adjusted by the occupant or by an attendant by using the 2 button hand control.
6. If an alarm sound when the wheelchair is tilting it is an indicator that the batteries are low and require recharging.

Note: The power tilt add on is not a toy and should not be abused i.e. tilting the chair back and forth repeatedly for a prolonged period of time could damage the actuator.

Specifications

- Supports up to 250 lbs occupant
- 3 to 45 degrees of infinite tilt
- Available on Orion II chairs with seat width of 15" to 20"
- 27V Plug in Battery Charger (120V AC)
- 24V High Capacity Battery/Control Box on Board
- Compact Actuator with 135mm (5.31") Stroke Length
- Easy to use hand control with flexible cable
- Battery lasts 3 to 4 hours when power tilt in use



Cable extension for Battery/Control box (Item #15)



Chair in upright position



Chair in partial tilt position



Chair in full tilt position



Chair tilted by attendant

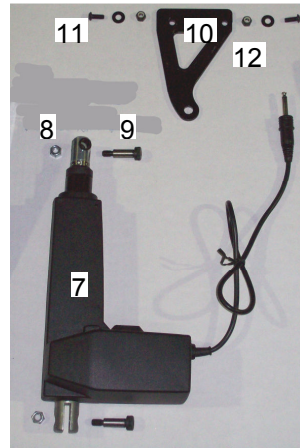
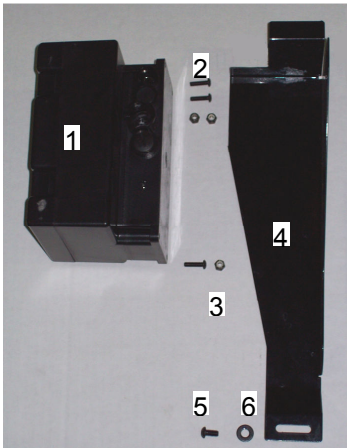


Chair tilted by occupant



Hand Control

Parts



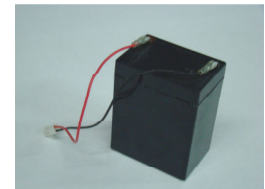
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16 – 1 BATTERY SHOWN

ITEM	QTY	PART NO.	DESCRIPTION
1	1	1010377	CB8-A CONTROL BOX
2	3	1000937	SCREW, SOCKET HEAD BUTTON, #10-32NF X 3/4
3	3	1000194	NUT, HEX, #10-32NF
4	1	1010378	CONTROL BOX BRACKET
5	1	1000411	SCREW, SOCKET HEAD BUTTON, 1/4-20NC X 1/2
6	3	1000024	WASHER FLAT SAE 1/4 ID 17/64 OD 5/8 THK 1/16
7	1	1010379	LA31 ACTUATOR
8	2	1010380	M8 LOCKNUT
9	2	1010381	M10 X 1 SHOULDER BOLT
10	1	1010382	POWER TILT ACTUATOR BRACKET
11	2	1000412	SCREW, SOCKET HEAD BUTTON, 1/4-20NC X 5/8
12	2	1000014	NUT, HEX, NYLOCK 1/4-20NC
13	1	1010383	HB40 HANDSET
14	1	1010384	CH08 BATTERY CHARGER
15	1	1010385	EXTENSION CABLE FOR BATTERY CHARGER
16	1	BA0801	REPLACEMENT BATTERIES FOR CONTROL BOX(PAIR)

WARRANTY

This warranty is extended only to the original purchaser/user of our products.

Future Mobility Healthcare Inc. warrants the control box, battery charger, actuator and hand control for one (1) year and batteries for six (6) months upon normal usage by original purchaser starting from the original date of purchase. If within this warranty period the product shall be proven to be defective, such product shall be repaired or replaced, at Future Mobility Healthcare Inc. discretion. Future Mobility Healthcare Inc. sole obligation and your exclusive remedy under this warranty shall be limited to the repair and/or replacement of the product or its parts. This warranty does not include any labour or shipping charges incurred in replacement part installation or repair of any product.

For warranty service, please contact the dealer from whom you purchased your Future Healthcare Inc. product. In the event you do not receive satisfactory warranty service, please write directly to Future Mobility Healthcare Inc. at 3223 Orlando Drive, Mississauga, Ontario, L4V 1C5. Provide the dealer's name, address, model number, date of purchase and indicate the nature of the defect.

DO NOT return products to Future Mobility Healthcare Inc. without our prior consent. The defective unit or parts must be returned for warranty inspection within thirty (30) days of the return authorization date. (Future Mobility Healthcare Inc. will issue a return authorization number). Please prepay all shipping charges; C.O.D. shipments will be refused.

LIMITATIONS and EXCLUSIONS: This warranty shall not apply to problems arising from normal wear or failure to adhere to the enclosed instructions. Products subjected to negligence, accident, improper usage, maintenance or storage; or products modified without Future Mobility Healthcare Inc. written consent including, but not limited to : modification through the use of any unauthorized parts or attachments; products damaged by reason or repairs made to any component without the specific consent of Future Mobility Healthcare Inc., or products repaired by anyone other than a Future Mobility Healthcare Inc. dealer. Such evaluation shall be determined by Future Mobility Healthcare Inc..

The foregoing warranty is exclusive and in lieu of all other expressed warranties. It shall not extend beyond the duration of the expressed warranty provided herein and the remedy for violations of any implied warranty shall be limited to repair or replacement of the defective product pursuant to the terms contained herein. Future Mobility Healthcare Inc. shall not be liable for any consequential or incidental damages whatsoever.

This warranty shall be extended to comply with all provincial laws and requirements.