Euroclinic

Italiano /English

MANUALE ISTRUZIONI
INSTRUCTION MANUAL

DELLA POLTRONA

OF THE CHAIR

OTOPEX

CE

Otopex

Leggere il presente manuale prima di utilizzare la poltrona

Read this manual before operating the chair

VERSIONE/ VERSION N.07	**REDATTO/DREW BY** *Ing. F. Marrone*	**DATA/DATE** 26/05/2021	**APPROVATO/ APPROVED BY** *DG Fabio Casella*	**DATA/DATE** 26/05/2021

ENGLISH

The following instructions describe all OTOPEX chairs versions and all possible accessories, and, because of this reason, not all paragraphs could be applied to your specific chair.

MEDI-CARE SOLUTIONS will supply to authorised assistance technicians all information that could be necessary for installation and repair.

It is prohibited to double, memorize and divulge this publication without written authorisation of MEDI-CARE SOLUTIONS.

All kind of information, technical specifications and pictures, which you will find in the following pages, are not binding.

MEDI-CARE SOLUTIONS reserves itself the right to make modifications and make technical improvements without modifying the following instructions.

Original text of this manual is in italian and english language.

IMPORTANT DIRECTIONS!

- Please, disconnect general switch, before leaving outpatients department.
- This chair is not protected against fluids penetration.
- Do not use this equipment in presence of inflammable anaesthetic gas mixture with oxygen and proto-oxide azote.
- The equipment can be electrically connected only to other instruments provided with CE mark.
- **Warning!** In the event of a serious accident occurring in relation to the device, it is necessary to report to the Manufacturer and the competent authority of your country

- With regard to patients with cardio-stimulator or hearing prothesis, please consider possible effects of used instruments on cardio-stimulator on hearing prothesis. In this connection, please, kindly pay attention to technical-scientific literature about this subject.
- The equipments have been protected for continuos working with intermittent load. You will find prescribed working and rest times listed below:

Working: 1 minute

Rest: 10 minutes

- MEDI-CARE SOLUTIONS guarantees about security, reliability and performances of its equipments.
- Warranty is conditioned by the following indications respect:
  - Observance of conditions which you can find on warranty certificate.
  - The equipment must be used only according to instructions listed in this manual.
  - Electrical equipment of the sourroundings where the chair is installed has to be up to standards about electrical equipments for medical places.
- Assembly, repairs, enlargement of equipment, adjustments and in general all operations about coffer opening must be made only by technicians authorised by MEDI-CARE SOLUTIONS S.r.l..

Caution (only USA market): Federal law restricts this device to sale by or on the order of a physician

DUE USE AND IMPLOYMENT WAYS

OTOPEX chairs are medical equipment used only for E.N.T treatment.

Attention! Maximum load of the chairs is kg 180 (400 lbs). This value must not be surpassed.

BIOCOMPATIBILITY

Stuffing are lined with Skay: you will find only MEDI-CARE SOLUTIONS original pieces.

NOTE: To avoid contamination, it is recommended to cover for each patient, with a sheet of paper or cotton, the entire upholstery to protect it and prevent promiscuous contact with it.

SORROUNDINGS CONDITIONS.

The equipment has to be installed in surroundings with the following features:

a) Temperature between 10° and 40° C
b) Relative dampness between 30 and 75%
c) Atmosphere pressure from 700 to 1060hPa.

CLASS according to the norms 60601.1

The chair OTOPEX according to the norms 60601.1 regarding safety electrical is of **CLASS II B** (double isolation)

INSTALLATION

Lift the chair out from the package, without inclining it, and place it on the floor.

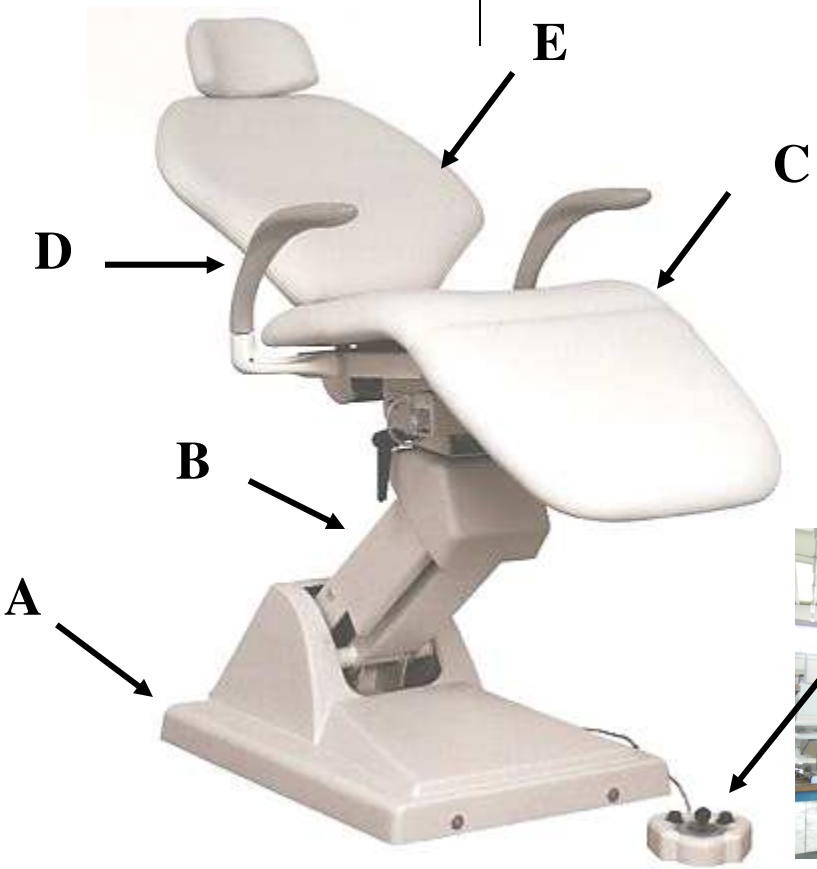
Insert the rubber feet inclining the chair only forward or backward, NEVER LATERALLY (because you may damage the carter).

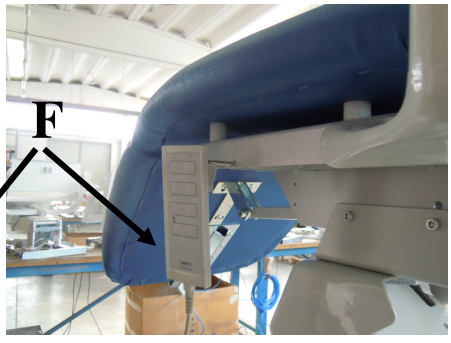
Connect the main plug.

PARTS DESCRIPTION

The chair is composed by the following parts:

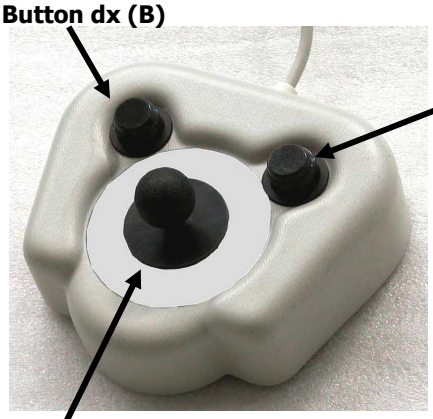
a) Base
b) Pantograph arm
c) Seat
d) Armrests
e) Backrest
f) Foot control (**or hand control**)

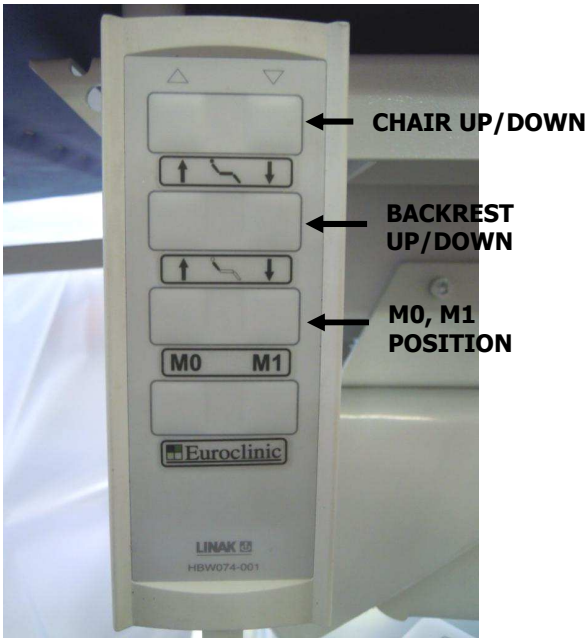




WORKING

All functions are activated by the foot pedal **or** with a hand control (optional):





LIFTING – LOWERING

Moving forward the "joystick" (C), the chair is risen. Moving backward the "joystick", the chair is lowered. On the Hand control there are the push buttons (see picture)

BACKREST ADJUSTMENT

Moving the backrest you obtain also the synchronised legrest movement.

Moving the "joystick" (C) to the right, the backrest is risen.

Moving the "joystick" to the left, the backrest is lowered.

In case of Handcontrol there are the two push buttons (see picture) that move the Backrest.

NOTE: The Handcontrol can be placed on the hook below the seat.

RINSING POSITION "M1"

By pushing the right push button or M1 in hand control, the backrest reaches automatically the maximum vertical position without changing the height of the seat.

WARNING! This automatic movement inhibits for about 20 seconds the other functions. If you would like to interrupt this movement, push again the same push button or other push buttons.

AUTOMATIC ZERO POSITION "M0"

By pushing the right push button or M0 button in the hand control, the chair reaches the minimum seat height and the backrest maximum up right position. This position, which indefined as "ZERO", facilitates the patient in getting on and off the chair.

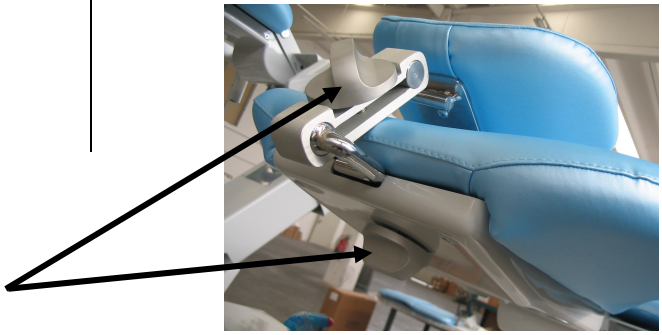
Warning! This automatic movement inhibits for about 20 seconds the other functions. If you would like to interrupt this movement, push again the same push button or other push buttons.

Warning! Do not activate "zero" position if the chair is rotated!

ARTICULATED HEADREST

By loosing or tightening the knob behind the headrest, you free or block the adjustment of the headrest in order to correctly position as regards to the patient's head.

It is possible, though the knob behind the backrest, to adjust the height of the headrest (see below picture) :



MOBILE ARMREST

In order to facilitate patient's lifting and lowering, armrests can be orientated laterally, as you can see on the picture.
It is necessary to push up the armrest and rotate it to external side. After this, bring it again to primary position and repeat the operations on the contrary way and tighten the knob below (see picture).

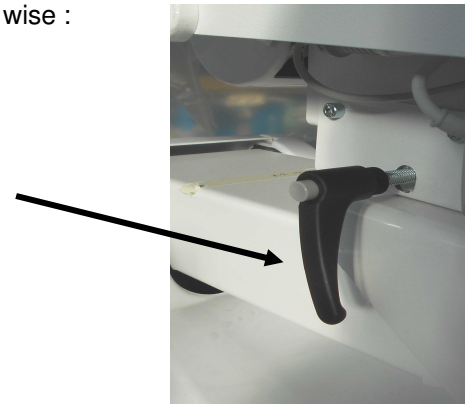
FIXED FOOT REST (OPTIONAL)

The chair is provided with a fixed foot rest which function is only to assure a maximum ergonomics for the patient, leaning the feet on it during the visit

WARNING! DO NOT USE THE FOOT REST FOR GETTING UP / DOWN FROM THE CHAIR BUT ONLY DURING THE VISIT;

SEAT ROTATION

When needed, the seat can rotate both to right side and to left side for 85°. To set free the rotation, please, kindly press **A** lever turning it in anti-clock wise. When you reach your desired position, block rotation, turning the lever in clock wise :



MAINTENANCE.

CHAIR CLEANING.

All materials used to construct the chair are suitable for easy cleaning and disinfections.
Most of pharmaceuticals and chemical products, which are used on medical study, can damage painted surfaces and plastic material parts.
Proofs and inquiries showed that surfaces cannot be outright protected against aggression of all products which you can find on the market.
The effects of these products above all depend on time and stay on surfaces.

It is important to remove that chemicals by a damp cloth from equipment surfaces immediately.
Please, kindly use only a damp cloth for cleaning; do not spray the detergents directly on the equipment.

WARNING!

Do not use products which contain alcohol, ammonia, abrasive substances, benzene.
The concentrations listed below are the maximum ones that are consented and they cannot be surpassed:
Quaternary Ammonium: maximum 2%
Glutaric Aldehyde: maximum 2%

MEDI-CARE SOLUTIONS WILL NOT BE HELD RESPONSIBLE FOR DAMAGES CAUSED BY USE OF DISINFECTANTS WHICH CONTAIN ACTIVE SUBSTANCES DIFFERENT FROM THOSE ABOVE MENTIONED.

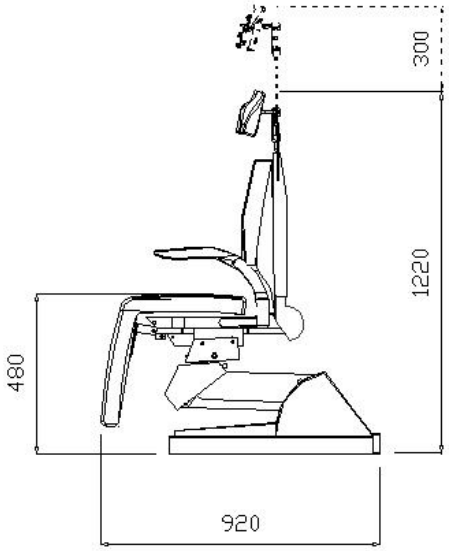
IDENTIFICATION LABEL

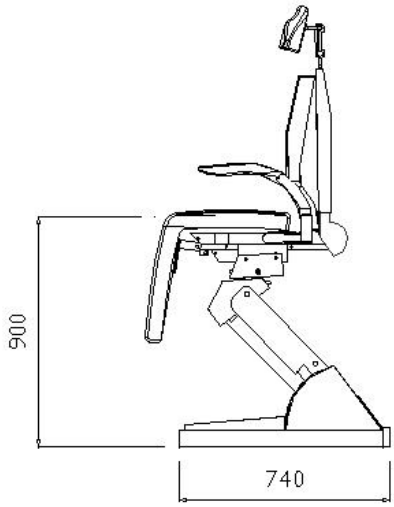
Identification label is placed on lifting arm, under the seat.
It is filled in as follows:
The kind of chair is determined by an indelible felt-tippen writing near the name.
On the "clock" above on the right side are specified construction year and month.
On the tables below on the right are mentioned membership class in relation to electrical security, working tension and network frequency and maximum power absorbed by the chair.
You will find equipment serial number below on the left.
Finally on it you find "CE" and discharge symbols according to EEC regulations in force;
also find MD symbol according MDR 2017/745.

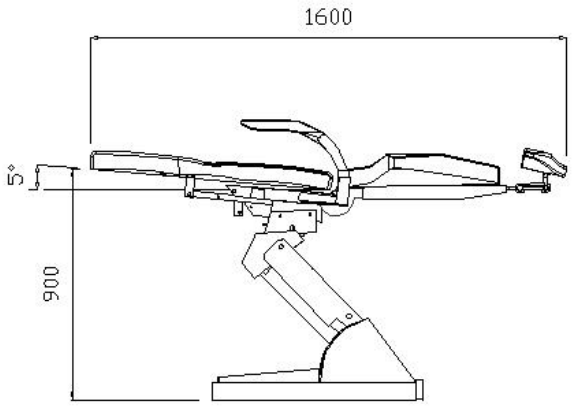
Chair is the IIB according IEC 60601-1 RULES

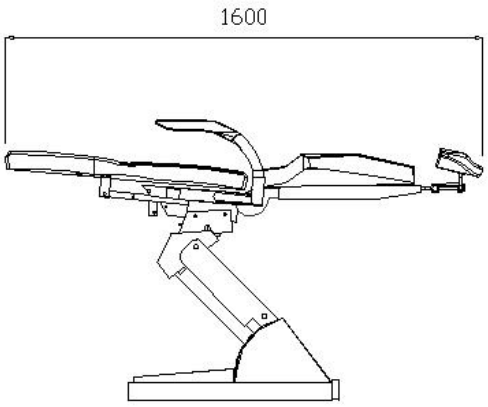
CARATTERISTICHE TECNICHE / TECHNICAL FEATURES OTOPEX

Tensione di alimentazione/Power supply tension	230Vac (120Vac) - 50/(60) Hz
Motore Linak bassa tensione/Low tension Linak motor	24 Vdc
Spinta motore sollevamento/Lifting motor push	6000 N
Spinta motore schienale/Backrest motor push	4000 N
Capacità Max di sollevamento/Lifting Capacity	180 Kg (400lbs)
Potenza assorbita/Absorbed power	120 V.A.
Protezione da fusibile/Fuses protection	1,6 AT
Peso della poltrona/Chair weight	90 Kg
Lunghezza basamento/Base leght	740 mm
Larghezza massima/ maximum leght	560mm
Massima altezza al gambale/Maximum legrest height/Maximum hauteur de la jambière	900 mm







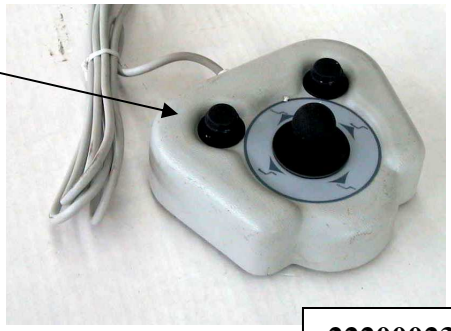


E S P L O S O – S P A R E P A R T S L I S T

CENTRALINA - PEDALE OTOPEX/ OTOPEX CONTROL BOX-FOOT CONTROL

22200118 →

22200010 →



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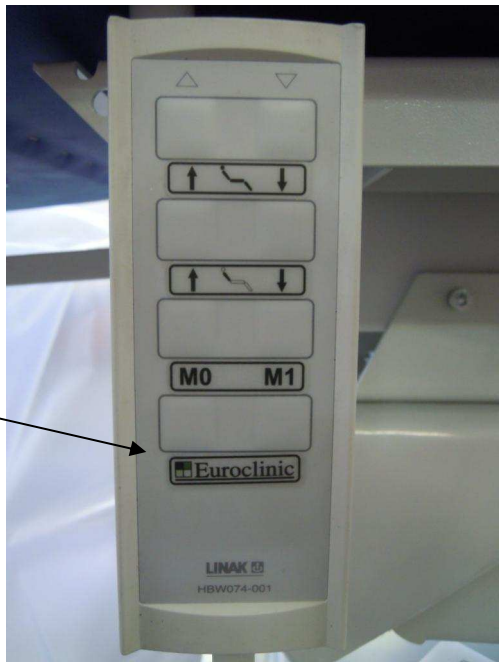
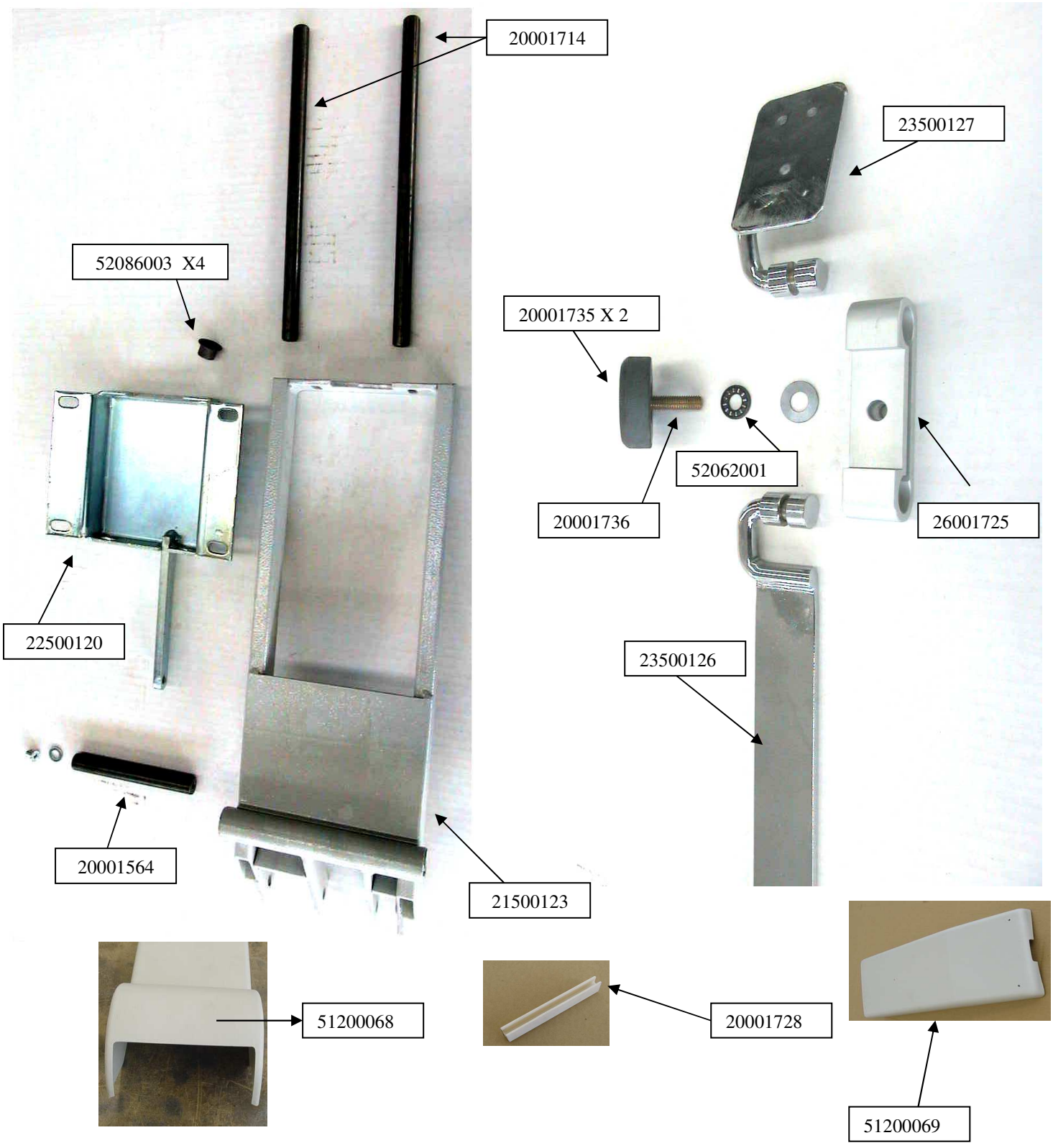
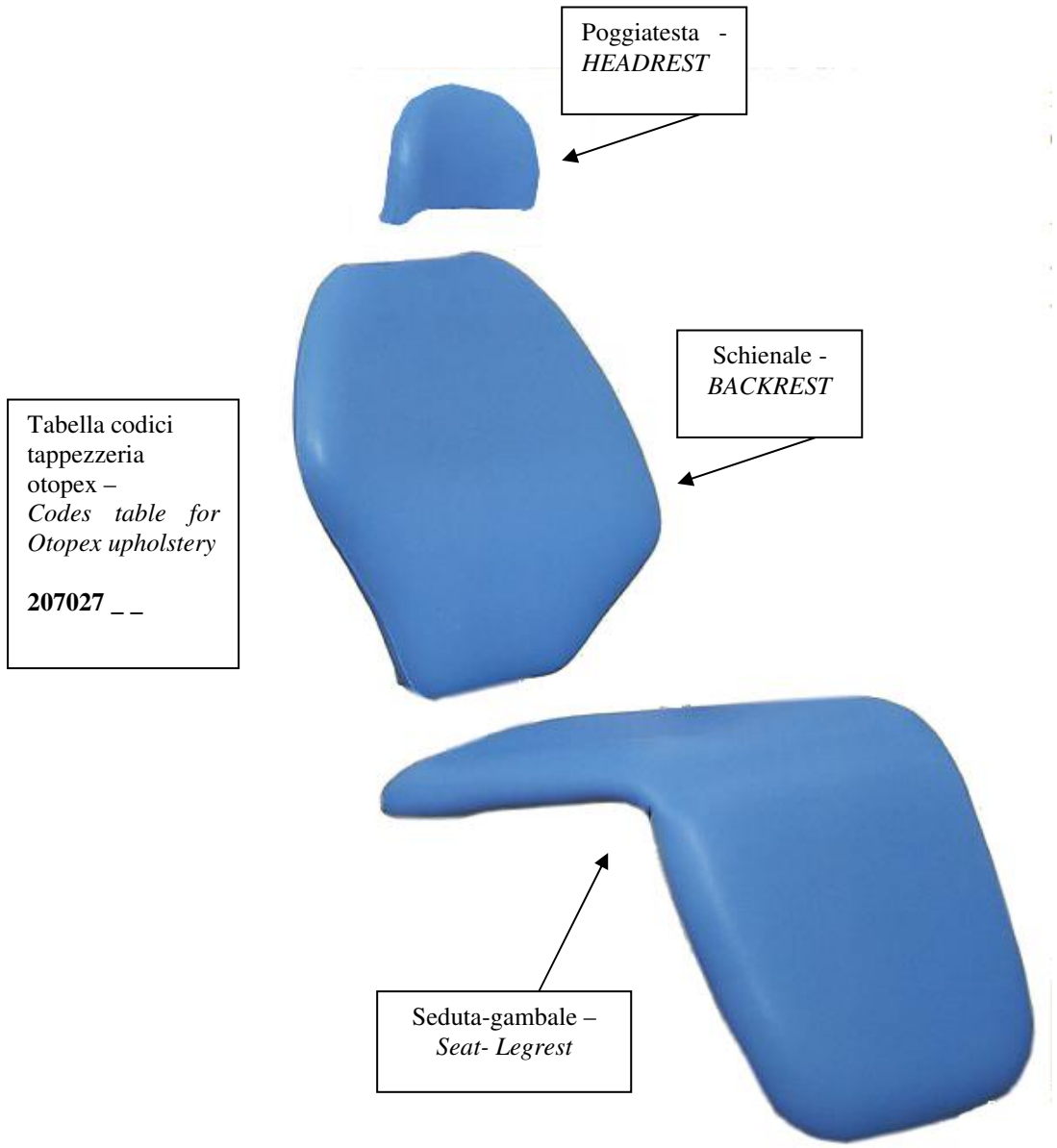


SCHIENALE E POGGIATESTA OTOPEX / OTOPEX BACKREST AND HEADREST

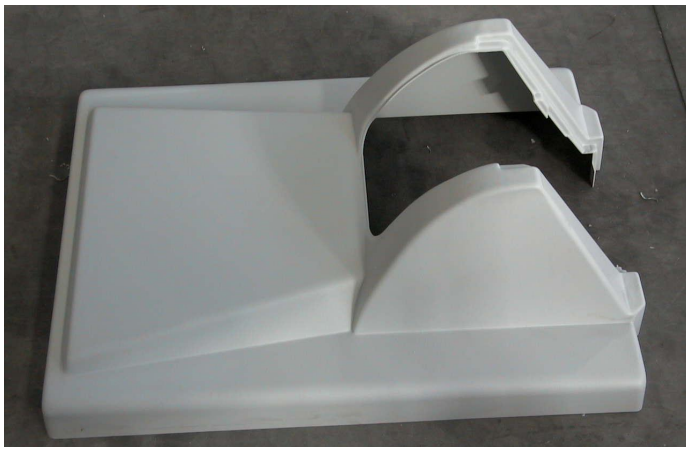


TAPPEZZERIA OTOPEX – OTOPEX UPHOLSTERY



BASAMENTO – OTOPEX / OTOPEX BASE

51200009

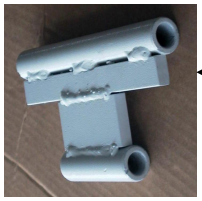


51200007

21500113

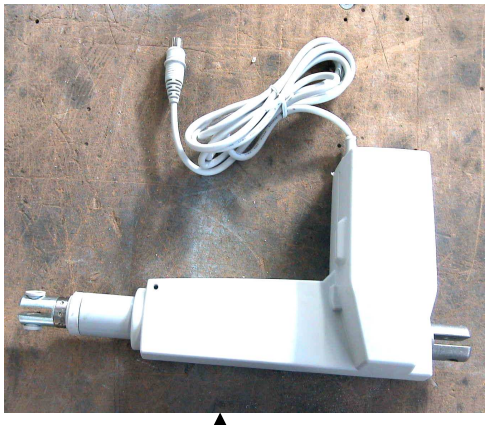
21500109

54313002 X4

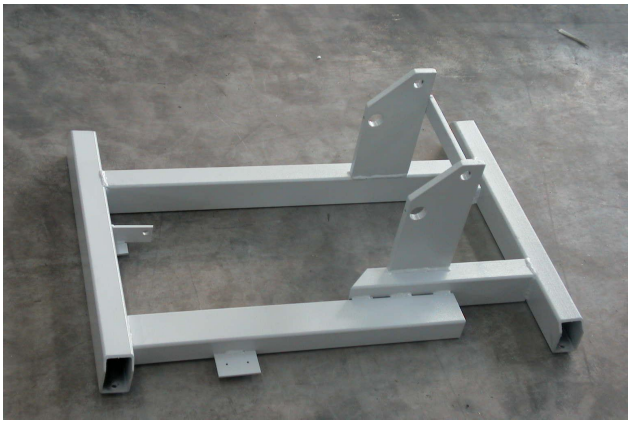


21500106

21500112



56036080



21500115

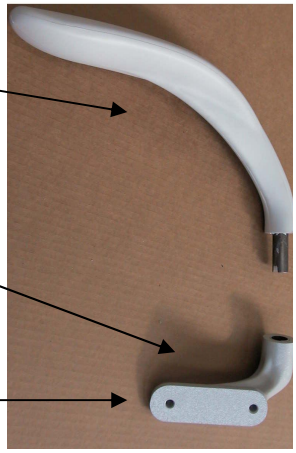
GRUPPO SEDUTA OTOPEX – OTOPEX SEAT GROUP

54349003

20700004 X2

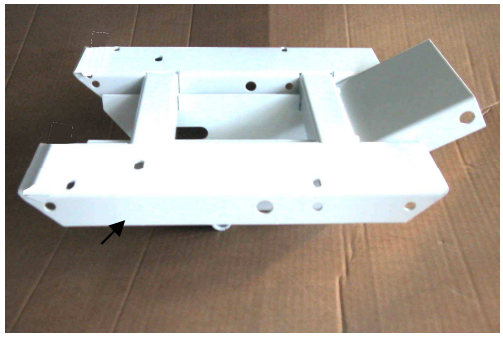
21500138 DX

21500137 SX



22500095

21500117



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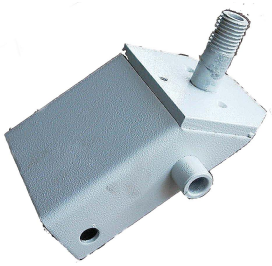

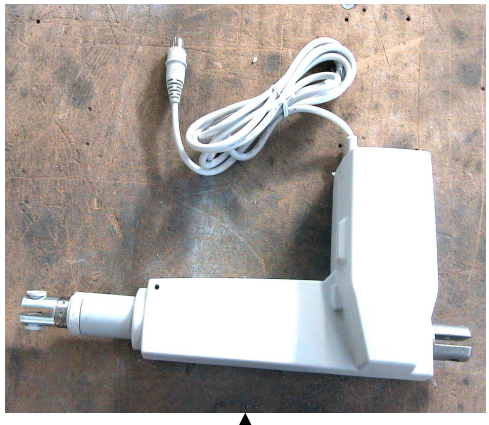

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7 DISPOSAL

The symbol of crossed out garbage bin (on the back of the equipment) indicates that the product at the end of its working life must be collected separately from other garbage. This refers to the following law:
Art 13 of D.L: 25 /07/2005, n. 151: "Implementation of the regulations 2002/95/CE, 2002/96/CE and 2003/108/CE, about decrease of dangerous substances on electric and electronic equipment" and moreover it refers to garbage disposal.
The separate collection of rubbish of this equipment (felt into disuse) must be arranged and coordinated by the manufacturer. When the user wants to throw away the equipment, he will contact the Manufacturer Company that will indicate all procedures to follow for the disused equipment separate collection of rubbish.
Therefore, the appropriate separate collection of rubbish, aimed to actuate afterwards disused equipment recycling, treatment and to ambient garbage disposal, contributes to avoid possible bad effects on the environment and on the health. In addition, these procedures raise the reemployment and/or the recycling of the materials of which the equipment is composed.
The unauthorized garbage disposal, on the part of the holder, requires administrative law sanctions application.
Ai sensi dell'art. 13 del D.L: 25 Luglio 2005, n.151 "Attuazione delle Direttive 2002/95/CE, 2002/96/CE e 2003/108/CE, relative alla riduzione dell'uso di sostanze pericolose nelle apparecchiature elettriche ed elettroniche, nonché allo smaltimento dei rifiuti"

MEDI-CARE SOLUTIONS S.R.L. remains available for further information about this matter:
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