

INSTALLATION & USER MANUAL



Ignite Backrest



Contour Backrest



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SYMBOLS

| CE | Identifies products that meet the requirements of Regulation 2017/745 / EU on medical devices | LOT | Batch code |
|-----|---|--------|---|
| MD | Indicates that a product is a medical device | REF | Catalogue number |
| | Shows the manufacturer of the medical device | \sim | Date of manufacture |
| | WC20 & ISO7176-19 certified for forward facing use in a motor vehicle | EC REP | Authorized representative in the European Community |
| (Kg | Product weight (kgs) | ĺ | Consult instructions for use |
| * | Max User Weight (kgs) | | Warnings |
| I | Product Dimensions | | |

| DREAMLINE IGNITE & PRO BACKRESTS |
|---|
| These 1-piece backrests are designed for active users. They incorporate compact & lightweight hardware & may be ordered with a carbon fibre shell. Backrests with a carbon fibre shell have not been crash tested for use as a seat in a motor vehicle. |
| DREAMLINE CONTOUR BACKREST |
| Contour backrests also incorporate a 1-piece shell design. They are for less active users. |
| DREAMLINE SUPPORT, S3 & STX BACKRESTS Support, S3 & STX backrests are designed for high needs users. They all utilise the same shell & hardware, only the pad differs. The Support Backrest has a slim profile, the S3 is a thick profile with soft foam for comfort & the STX incorporates pillows filled with Sunmate foam chips for positioning users with unconventional body shapes. |

IGNITE ACTIVE (FIXED - ALUMINIUM)

| DIBAF1407 | DIBAF1409 | DIBAF1412 | DIBAF1414 | DIBAF1416 | DIBAF1507 | DIBAF1509 | DIBAF1512 |
|----------------------------------|-----------------|-----------|-------------|-----------|-------------|-----------|-------------|
| DIBAF1514 | DIBAF1516 | DIBAF1608 | DIBAF1610 | DIBAF1613 | DIBAF1616 | DIBAF1618 | DIBAF1708 |
| DIBAF1710 | DIBAF1713 | DIBAF1716 | DIBAF1718 | DIBAF1808 | DIBAF1810 | DIBAF1813 | DIBAF1816 |
| DIBAF1818 | DIBAF2008 | DIBAF2010 | DIBAF2013 | DIBAF2016 | DIBAF2018 | DIBAFCUST | DIBAFCUSTXL |
| IGNITE MID | FIXED - ALUMI | NIUM) | | | | | |
| DIBMF1407 | DIBMF1409 | DIBMF1412 | DIBMF1414 | DIBMF1416 | DIBMF1507 | DIBMF1509 | DIBMF1512 |
| DIBMF1514 | DIBMF1516 | DIBMF1608 | DIBMF1610 | DIBMF1613 | DIBMF1616 | DIBMF1618 | DIBMF1708 |
| DIBMF1710 | DIBMF1713 | DIBMF1716 | DIBMF1718 | DIBMF1808 | DIBMF1810 | DIBMF1813 | DIBMF1816 |
| DIBMF1818 | DIBMF2008 | DIBMF2010 | DIBMF2013 | DIBMF2016 | DIBMF2018 | DIBMFCUST | DIBMFCUSTXL |
| IGNITE DEEP | (FIXED - ALUM | INIUM) | | | | | |
| DIBDF1412 | DIBDF1414 | DIBDF1416 | DIBDF1418 | DIBDF1512 | DIBDF1514 | DIBDF1516 | DIBDF1518 |
| DIBDF1613 | DIBDF1616 | DIBDF1618 | DIBDF1620 | DIBDF1713 | DIBDF1716 | DIBDF1718 | DIBDF1720 |
| DIBDF1813 | DIBDF1816 | DIBDF1818 | DIBDF1820 | DIBDF2013 | DIBDF2016 | DIBDF2018 | DIBDF2020 |
| DIBDFCUST | DIBDFCUSTXL | | | | | | |
| IGNITE PRO | ACTIVE (FIXED - | CARBON) | | | | | |
| DPBAF1407 | DPBAF1409 | DPBAF1412 | DPBAF1507 | DPBAF1509 | DPBAF1512 | DPBAF1608 | DPBAF1610 |
| DPBAF1613 | DPBAF1708 | DPBAF1710 | DPBAF1713 | DPBAF1808 | DPBAF1810 | DPBAF1813 | DPBAF2008 |
| DPBAF2010 | DPBAF2013 | DPBAFCUST | DPBAFCUSTXL | | | | |
| IGNITE PRO I | MID (FIXED - CA | ARBON) | | | | | |
| DPBMF1407 | DPBMF1409 | DPBMF1412 | DPBMF1507 | DPBMF1509 | DPBMF1512 | DPBMF1608 | DPBMF1610 |
| DPBMF1613 | DPBMF1708 | DPBMF1710 | DPBMF1713 | DPBMF1808 | DPBMF1810 | DPBMF1813 | DPBMF2008 |
| DPBMF2010 | DPBMF2013 | DPBMFCUST | DPBMFCUSTXL | | | | |
| IGNITE PRO DEEP (FIXED - CARBON) | | | | | | | |
| DPBDF1409 | DPBDF1412 | DPBDF1509 | DPBDF1512 | DPBDF1610 | DPBDF1613 | DPBDF1710 | DPBDF1713 |
| DPBDF1810 | DPBDF1813 | DPBDF2010 | DPBDF2013 | DPBDFCUST | DPBDFCUSTXL | | |
| | | | | | | | |

DREAMLINE CONTOUR BACKREST (FIXED)

| DCBF0810 | DCBF0812 | DCBF1012 | DCBF1014 | DCBF1214 | DCBF1216 | DCBF1218 | | |
|--|----------|------------|----------|----------|----------|----------|--|--|
| DCBF1414 | DCBF1416 | DCBF1418 | DCBF1420 | DCBF1616 | DCBF1618 | DCBF1620 | | |
| DCBF1622 | DCBF1816 | DCBF1818 | DCBF1820 | DCBF1822 | DCBF2018 | DCBF2020 | | |
| DCBF2022 | DCBFCUST | DCBFCUSTXL | | | | | | |
| DREAMLINE CONTOUR BACKREST (QUICK-RELEASE) | | | | | | | | |
| DCB0810 | DCB0812 | DCB1012 | DCB1014 | DCB1214 | DCB1216 | DCB1218 | | |
| DCB1414 | DCB1416 | DCB1418 | DCB1420 | DCB1616 | DCB1618 | DCB1620 | | |
| DCB1622 | DCB1816 | DCB1818 | DCB1820 | DCB1822 | DCB2018 | DCB2020 | | |
| DCB2022 | DCBCUST | DCBCUSTXL | | | | | | |

DREAMLINE SUPPORT BACKREST - QUICK-RELEASE

| | | | | - | | | | | | |
|--------------------------------|------------------------------------|--------------|----------|----------|----------|----------|------------|--|--|--|
| DSB0810 | DSB0812 | DSB1012 | DSB1014 | DSB1214 | DSB1216 | DSB1218 | DSB1414 | | | |
| DSB1416 | DSB1418 | DSB1420 | DSB1616 | DSB1618 | DSB1620 | DSB1622 | DSB1816 | | | |
| DSB1818 | DSB1820 | DSB1822 | DSB2018 | DSB2020 | DSB2022 | DSBCUST | DSBCUSTXL | | | |
| DREAMLINE | DREAMLINE SUPPORT BACKREST - FIXED | | | | | | | | | |
| DSBF0810 | DSBF0812 | DSBF1012 | DSBF1014 | DSBF1214 | DSBF1216 | DSBF1218 | DSBF1414 | | | |
| DSBF1416 | DSBF1418 | DSBF1420 | DSBF1616 | DSBF1618 | DSBF1620 | DSBF1622 | DSBF1816 | | | |
| DSBF1818 | DSBF1820 | DSBF1822 | DSBF2018 | DSBF2020 | DSBF2022 | DSBFCUST | DSBFCUSTXL | | | |
| DREAMLIN | E S3 BACKRES | ST - QUICK-R | ELEASE | | | | | | | |
| D3B0810 | D3B0812 | D3B1012 | D3B1014 | D3B1214 | D3B1216 | D3B1218 | D3B1414 | | | |
| D3B1416 | D3B1418 | D3B1420 | D3B1616 | D3B1618 | D3B1620 | D3B1622 | D3B1816 | | | |
| D3B1818 | D3B1820 | D3B1822 | D3B2018 | D3B2020 | D3B2022 | D3BCUST | D3BCUSTXL | | | |
| DREAMLIN | E S3 BACKRES | ST - FIXED | | | | | | | | |
| D3BF0810 | D3BF0812 | D3BF1012 | D3BF1014 | D3BF1214 | D3BF1216 | D3BF1218 | D3BF1414 | | | |
| D3BF1416 | D3BF1418 | D3BF1420 | D3BF1616 | D3BF1618 | D3BF1620 | D3BF1622 | D3BF1816 | | | |
| D3BF1818 | D3BF1820 | D3BF1822 | D3BF2018 | D3BF2020 | D3BF2022 | D3BFCUST | D3BFCUSTXL | | | |
| DREAMLIN | E STX BACKR | EST - QUICK- | RELEASE | | | | | | | |
| DXB0810 | DXB0812 | DXB1012 | DXB1014 | DXB1214 | DXB1216 | DXB1218 | DXB1414 | | | |
| DXB1416 | DXB1418 | DXB1420 | DXB1616 | DXB1618 | DXB1620 | DXB1622 | DXB1816 | | | |
| DXB1818 | DXB1820 | DXB1822 | DXB2018 | DXB2020 | DXB2022 | DXBCUST | DXBCUSTXL | | | |
| DREAMLINE STX BACKREST - FIXED | | | | | | | | | | |
| DXBF0810 | DXBF0812 | DXBF1012 | DXBF1014 | DXBF1214 | DXBF1216 | DXBF1218 | DXBF1414 | | | |
| DXBF1416 | DXBF1418 | DXBF1420 | DXBF1616 | DXBF1618 | DXBF1620 | DXBF1622 | DXBF1816 | | | |
| DXBF1818 | DXBF1820 | DXBF1822 | DXBF2018 | DXBF2020 | DXBF2022 | DXBFCUST | DXBFCUSTXL | | | |
| | | | | | | | | | | |

INCLUDED IN THIS PACKAGE







Lumbar Pad x 1 Lateral wedges x 2

Narrow Lateral Wedges x 2 (Ignite Backrests only)





BEFORE YOU BEGIN - PRESETTINGS

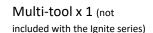
Clamp release levers in their "up" (unlocked) position as shown. Width adjustment nyloc nuts slightly loosened so the brackets can slide. Depth adjustment nyloc nuts tightened at their furthermost depth setting as shown (on both the left & right sides).

6

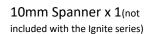












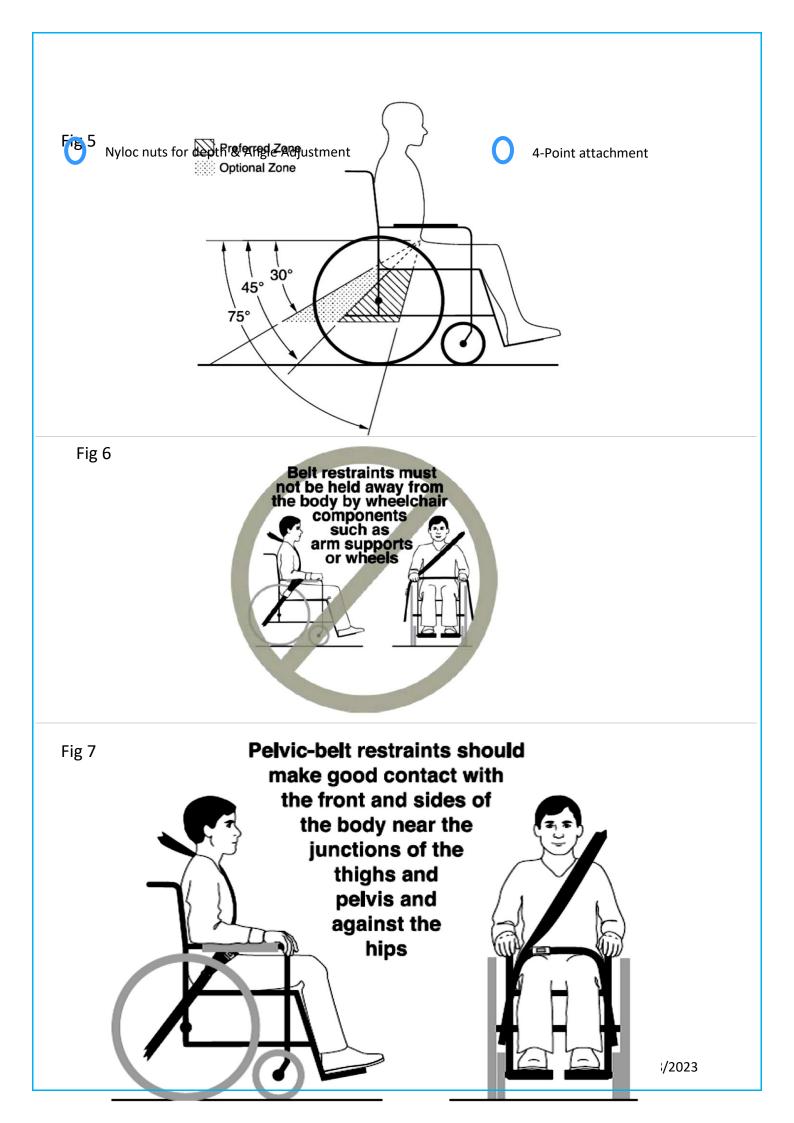
Pack of 6 x 25mm cap screws to use in the backrest clamps when backrest canes are less than 25mm (1") Diameter.

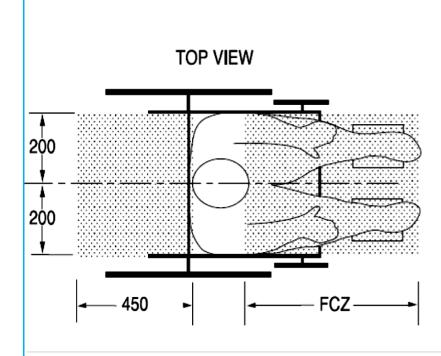


Extra set of 4 Sunmate pillow Packs DCSFB46 (STX backrests only)

nte: 30/08/2023







NOTES: The rear clear zone is measured from the rearmost point on an occupant's head. The front clear zone is measured from the frontmost point on an occupant's head.

Seated head height (HHT) ranges from about 1200 mm for a small adult female to about 1550 mm for a tall adult male.

Fig 9

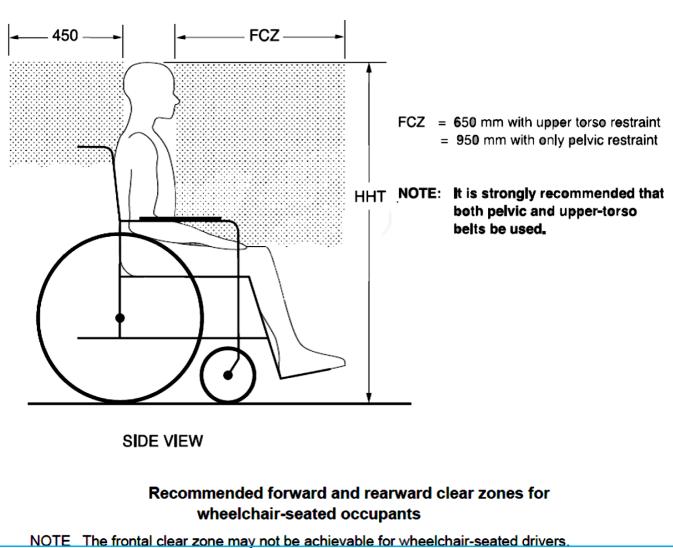


Fig 8



TRANSPORTATION WARNINGS

- 1. When transporting occupants on their wheelchairs inside motor vehicles, Dreamline Wheelchair Seating is designed only for use with wheelchair frames that have been successfully crash tested to the frontal-impact requirements of RESNA WC-42012, Section 19.
- 2. When used as a seat for the occupant inside a motor vehicle, Dreamline Wheelchair Seating must only be used on wheelchair frames that provide four securement points and pelvic belt anchor points that conform to the requirements of RESNA WC-4:2012, Section 19.
- 3. When the Dreamline seating system is used for occupancy inside a motor vehicle, it is designed specifically for wheelchairs that are forward facing inside the motor vehicle.
- 4. When the Dreamline Seating system is used for occupancy inside a motor vehicle it must only be used in accordance with the wheelchair manufacturer's instructions.
- 5. Back supports with adjustable recline angles should not be tilted back more than 30 degrees to the vertical during travel in vehicles unless necessary for the medical & postural needs of the occupant.
- 6. If the back support must be adjusted to an angle that is greater than 30 degrees to the vertical during travel in a motor vehicle, the upper shoulder belt anchor point should be adjusted rearward to maintain belt contact with the wheelchair occupant's shoulder and chest.
- 7. Wheelchair mounted rigid trays that are not specifically designed for use during travel in motor vehicles should be...
 - a. Removed and secured separately in the vehicle, or
 - b. Secured to the wheelchair so they will not break free in a crash and
 - i. Be positioned with a gap of at least 75mm (3") between the back edge of the tray and the wheelchair occupant's abdomen and/or chest so as not to interfere with proper belt restraint use, and
 - ii. Have energy absorbing padding placed between the back edge of the tray and the wheelchair occupant.
- 8. The use of a postural pelvic belt attached to the wheelchair base or seat frame is encouraged during travel, but these belts should be positioned so they don't interfere with the proper positioning of crashworthy belt restraints, and they should not be relied on for occupant protection in crash situations unless the postural belt has been designed to comply with, and perform to, the requirements of 4.6, 5.2, and 5.3 of RESNA WC-4:2012, Section 19 (i.e. with WC19).
- 9. People who use wheelchairs should transfer to the vehicle seat and use the vehicle installed occupant-restraint systems when this is feasible.
- 10. There must be sufficient clear space around the wheelchair for the wheelchair occupant and other occupants inside the vehicle to remain safe during travel. Recommendations are made in Fig 8, 9 for Head Height (HHT) and rear space of 450mm from the users back with a Frontal Clear Zone (FCZ) of 650mm with pelvic / upper torso restraint or 950mm if there is only a pelvic restraint. This may not be achievable for wheelchair seated drivers. Wheelchair seated drivers must comply with the modified vehicle and transport approved restraint manufacturer's instructions.



TRANSPORTATION INSTRUCTIONS

The following components have all been tested & are both WC20 & ISO7176-19 certified for forward facing transportation with an occupant in a motor vehicle; Quick-release Seat Pan, All Dreamline Cushions, Dreamline Contour, Support, S3 & STX Backrests, Quick-release swing-down Hip guides & Armrests, Swing-down Pommel, both fixed & Swing-away laterals & Dreamline Axis Headrests.

Dreamline Wheelchair Seating fully complies with RESNA WC-4:202, Section 20 & when used with a wheelchair frame which complies with RESNA WC-4:2012, Section 19 if used as a transportation device for an occupant in a motor vehicle.

Dreamline Wheelchair Seating has been designed to accommodate the proper use of vehicle anchored belt restraints with a rating of 16 out of 16 & pass level of A+ (Excellent): a) ease of properly positioning vehicle anchored belt restraints on the wheelchair passenger & b) the degree to which proper positioning of the belt restraints can be achieved.

- 1. The pelvic belt transport approved restraint should be worn low across the front of the pelvis near the junctions of the pelvis and thighs.
- The angle of the transport approved pelvic belt restraint should be between 30 degrees to 75 degrees relative to the horizontal and ideally between 45 degrees to 75 degrees to the horizontal as shown in Fig 5.
- 3. The transport approved belt restraint buckle of three-point belt restraints should be placed in contact with the occupant's body and away from wheelchair components & should not be routed outside of the wheelchair wheels or over the wheelchair arm supports (Fig 6,7).
- 4. The junction of the shoulder belt & the pelvic belt of the transport approved three-point belt restraint should be located near the hip opposite the shoulder over which the diagonal belt crosses and not near the midline of the occupant (Fig 7).
- 5. Upper torso transport approved belt restraints should fit directly over, and in contact with, the middle of the shoulder (Fig 7)
- 6. Transport approved belt restraints should be adjusted to fit as snugly as possible, consistent with user comfort.
- 7. Transport approved belt restraints should not be worn twisted in a manner that reduces the area of contact of the belt webbing with the occupant.

ISO 16840-4

Dreamline Wheelchair Seating has been tested to comply with the requirements of ISO16840-4. Dreamline Wheelchair Seating will only comply if the corresponding wheelchair frame complies with the requirements of ISO7176-19. The frame must include anchorage points which comply with the requirements of ISO7176-19. Dreamline Wheelchair Seating have been designed and tested for forward facing travel in a motor vehicle. Dreamline Wheelchair seating will only comply if the corresponding wheelchair tie-down & occupant restraint system (WTORS) complies with ISO 10542-1.



INSTALLATION & OCCUPANT SAFETY

- This Dreamline Backrest must only be installed and configured by a qualified seating therapist or technician.
- Fully read the instructions before installing the Backrest.
- The Restrictor Plate (Fig 1) must never be removed or modified to ensure the safety of the user.
- Do not use this Backrest if it has become loose, broken, not in the desired position, or not working properly.
- Always ensure the Backrest is locked in place before using.
- Do not use if redness or pain develops in the occupants back.
- Do not modify Rolapal products as this may affect the strength of the item making it a potential safety risk to the occupant.

INTENDED USE

This item is intended for persons with disabilities as a Backrest support for a wheelchair seat. If there are any questions about product installation or compatibility with the wheelchairs, ROLAPAL customer service should be consulted.

Indication: Partially or permanently non-ambulatory limited to a sitting position

Contra-indication: None

CAUTION - RISKS IDENTIFIED

- Take care when removing this item form the package and general handling risk of entrapment / impingement.
- This backrest can be positioned in many ways, take care to ensure the desired outcome is achieved for the occupant.
- Keep away from heaters and open flame risk of fire.
- The Backrest pad cover is removable for cleaning. Do not use if these are not correctly in place behind the user.
- Take care when using this backrest in direct sunlight. Parts may heat up and increase risk of burns to the occupant.
- Metal or dark coloured may become very hot if left in direct sunlight. Burn risk.

REPORTING OF INCIDENTS

All serious incidents occurring in relation to the product must be reported to ROLAPAL Ltd and your competent authority!

DISCLAIMER

Because of the infinite adjustability of the Backrest support? Rolapal accepts no responsibility for the therapeutic outcome for the occupant. This is the responsibility of the prescribing seating therapists surt @atteicB0/08/2023

REUSABILITY

The product is basically suitable for reuse. The reuse handover takes place after the product has been checked by the specialist trade.

SPECIAL STORAGE/HANDLING CONDITIONS

Do not store in environments above 50°. Do not store close to roofs to avoid heat. If not in use, please store in dust free environments.

PRODUCT LIFE EXPECTANCY

This item is expected to last between 2 - 5 years under normal use but this can change dramatically between users depending on the length of time in use, environment & weight of the user.

END OF LIFE RECYCLING

At the end of its useful life, all metal components are easily removed for recycling. Foam inner and cover are general waste disposal.

GUARANTEE

Dreamline Backrests are manufactured to a very high standard and carry a guarantee against defects in materials and craftsmanship for a period of 18 months.

Any item found to be defective will be repaired or replaced at the discretion of Rolapal Ltd.

Goods must be returned to Rolapal ltd for assessment and the new repaired or replaced item will be sent free of charge.

This guarantee does not cover items which are damaged from general "wear and tear", misuse or negligence.

MAINTENANCE

Perform weekly checks on the backrest & wheelchair frame to ensure the backrest attaches correctly to the wheelchair frame, no parts are loose, broken or missing. If any component appears to be faulty, stop using the backrest immediately & contact your seating therapist or technician. Keep mechanisms clean and free from dust.

BACKREST INSTALLATION INSTRUCTIONS

Attaching the backrest clamps to the wheelchair canes:

- Temporarily hold the backrest in position to over the wheelchair frame to determine the preferred height to
 place the backrest clamps on the wheelchair frame. With heavy occupants, for a robust attachment to the
 wheelchair frame and general stability of the backrest, the best height for the 2-point attachment method
 attachment is approximately mid backrest height (but also take into consideration lateral position etc). If the
 occupant is deemed too heavy for a 2-point attachment system, use 4-point attachment instead (as in Fig 4).
- 2. Backrest clamps may be attached to the front or rear of the wheelchair frame, but the clamp saddles must always be stationed on the inside of the wheelchair frame with the open portion of the saddle always facing upwards with the blue lock tab facing rearwards (Fig 1). The saddle attaches to the backrest clamp by means 2 screws on the inside of the clamp which can be removed with a 4mm Allen Key to change their orientation in view of achieving the different fore or aft set-up modes (for this, the saddles will need to be removed from the clamps and rotated). The left & right saddles must be parallel with each other and attached to the wheelchair frame at the same heights (Fig 1).
- 3. Once the clamps are positioned as desired on the wheelchair frame & they are parallel with each other & at the same height, fully tighten all 3 cap screws on each clamp using a 5mm Allen Key to firmly secure it to the wheelchair frame. Tighten the screws over & over until fully tight. If the backrest cane is less than 25mm diameter, the cap screws will have to be exchanged with the shorter cap screws supplied.

Attaching the Backrest to the clamps:

- 1. Slide the two L-brackets on the backrest (circled in blue Fig 2) so the pins (circled in green fig 2) insert into the saddles on the clamps then press the blue lock lever on each saddle downwards to lock in position.
- Move the backrest shell laterally and up / down to centralise it between the clamps and position it at the correct height as desired then tighten the four nyloc nuts (circled in blue Fig 2) using a 10mm spanner to lock the height & width settings of the backrest.

Setting the Backrest depth & Angle:

- 1. The backrest depth and angle are adjusted by using a 10mm spanner to loosen the 2 nyloc nuts which holds the backrest pins in position on each L-bracket (circled in blue Fig 3).
- 2. Once the screws are loosened, move the backrest forward / backwards and set the tilt angle then tighten the two Nyloc nuts on each L-bracket to secure in place again.

Operating the backrest quick-release mechanism:

To fit the backrest onto the wheelchair frame, insert the two pins (circled in green – Fig 2) into the saddles on the backrest clamps (Fig 1) then press the blue lock lever downwards until it "clicks" to lock.

To release, lift the blue lock lever upwards until it "clicks" in position and lift the backrest off.

CARE INSTRUCTIONS

Removing the backrest pad from the backrest shell

To separate the backrest foam unit from the shell, lift the flaps on the cover at the rear of the backrest (with the ignite & Contour Backrests lift the flaps right over to the front surface of the backrest), then lift the loop tabs at the top & bottom and pull backrest pad away from shell.

Removing the cover from the pad

All backrest outer covers are removable for washing. Unzip cover and remove the inner.

Cleaning the Backrest

- Outer Cover Machine washable to 50°C. Drip dry only. Do not Iron. Do not use bleach or other strong cleaners.
- Water Resistant Cover Wipe down only with soapy water and drip dry thoroughly before re-installing the outer cover.
- STX backrest Inner Cover remove Sunmate liner from front pocket then wash the cover normally.
- Foam Inner Do Not wash the foam inner. If it accidentally becomes wet, separate it from the cover & drip dry it thoroughly before re-installing the cover.

Reinstalling the backrest pad to the backrest shell

ORIENTATION – Support, S3 & STX Backrests

The top of the foam has a gently curved profile. The zip runs around the back edge over along the sides & over the top edge of the backrest. The top cover flap has 3D Spacer fabric inserts to distinguish it from the bottom. The stretchy fabric on the cover is the face surface of the backrest. the following foam surfaces must face the front; blue viscoelastic foam (Support Backrest), yellow profile cut foam (S3 Backrests), pillow packs (STX Backrest). With the STX Backrest, the inner cover has a foam insert inside the front surface of the cover.

ORIENTATION – Contour Backrests

The blue foam surface of the foam faces the front. The stretchy fabric is the front surface of the cover. The narrow portion of the backrest foam is the top. The cover has a hidden zip which runs along the bottom edge of the backrest.

ORIENTATION – Ignite & Ignite Pro Backrests

Ignite backrests are reversible. One edge is more curved than the other. To get the orientation correct, match the Labels on the foam inner at the same point as the labels on the cover & on the shell (the labels are always put on the more rounded or narrower end).

Fold this forward over the front of the backrest pad before installation begins. With the Contour Backrest the narrow portion is the top.

Attachment – Support, S3 & STX Backrests

- 1. With the cover unzipped, attach the rear panel of the cover to the hook surface on the rear side of the foam inner. Once this placed well, zip up the covers. Under the top flap at the rear of the cover there is a loop tap which attaches to the hook surface at the top of the backrest shell attach this first,
- 2. Slip the top flap of the cover over the top edge of the shell & press into place against the front surface of the shell.
- 3. Lift the bottom flap over the bottom edge of the backrest shell & attach the loop inside of the flap to the hook on the backrest shell.

Attachment – Contour Backrests

- 1. Fold the foam & insert it with the narrow portion first, from the bottom of the cover pushing it up & manipulating it until it fits to all the edges of the cover, then zip up the cover.
- 2. Slip the top flap of the cover over the top edge of the shell & press into place against the front surface of the shell.
- 3. Lift the bottom flap over the bottom edge of the backrest shell & attach the loop inside of the flap to the hook on the backrest shell.

Attachment - Ignite & Ignite Pro Backrests

Fitting the cover to the foam

- 1. Flip the cover flaps forward to the front of the cover.
- 2. Sit the cover face down so the zip is exposed. The blue side of the foam is the front face. Sit the foam face down beside the cover.
- 3. Unzip the cover & flip the zip panel away to access inside of cover.
- 4. Fit the foam inner inside the cover beginning at the rounded (labels) end first, then fitting in the laterals then finally the fitting the remaining end. Adjust the cover so the laterals are fitting nicely. Centre marks at each end of the foam line up with centre stitching & labels on the cover. Pull the zip panel up until the perimeter seam sits at the rear edge of the foam inner then press the zip panel down centrally onto the reciprocal hook panel on rear of the foam. Zip up the cover & make any final adjustments.

Sequence of fitting the pad to the shell.

- 1. Flip the cover flaps forward to the front of the pad
- 2. Sit the pad face down on a flat surface & the shell face down on top of it.
- 3. Fit Attach the Loop Tab from under the cover flap of the rounded (labels) end of the pad onto the reciprocal hook positioned midline at the rear of the rounded end of the shell then pull the opposite loop tab up to the reciprocal hook at the other end of the shell and attach. This ensures the pad is centrally positioned onto the shell.
- 4. Fold the laterals on the pad inwards away from the shell & reattach them in position onto the shell.
- 5. Flip the cover flaps back over into position covering the shell beginning from one lateral working across the back to the other lateral.



POSITIONING WITH THE STX BACKREST

The STX Backrest offers comfortable positioning for high needs occupants who may have an unconventional body shape.

The STX Backrest pad incorporates & inner cover & inside the inner cover there is a foam pad which has multiple pillow packs attached.

The inner foam pad may be removed from the covers to make it easier to adjust the shape with the pillow packs.

The pillow packs (order code: DCSFB46) are attached to the inner pad with hook & Loop fasteners & may be repositioned, removed, or layered up to best match the body shape of the occupant. The pillow packs can be set at any orientation or bunched up before being attached for the best fit. Four extra pillow packs are included with each backrest.

To limit access to the inner, inhibiting unwanted adjustment of the pillow packs position, the installer may choose to cable-tie the dual zip sliders of the inner cover together.









Quality Assurance

Rolapal Ltd is an ISO 9001, 14001 & 45001 certified company!









Manufactured By:

ROLAPAL Ltd

14 Marphona Crescent, Takanini 2105 Auckland, New Zealand Email: info@rolapal.co.nz Website: www.rolapal.co.nz

EC REP

BEO MedConsulting Berlin GmbH

Helmholtzstraße 2–9, D-10587 Berlin



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