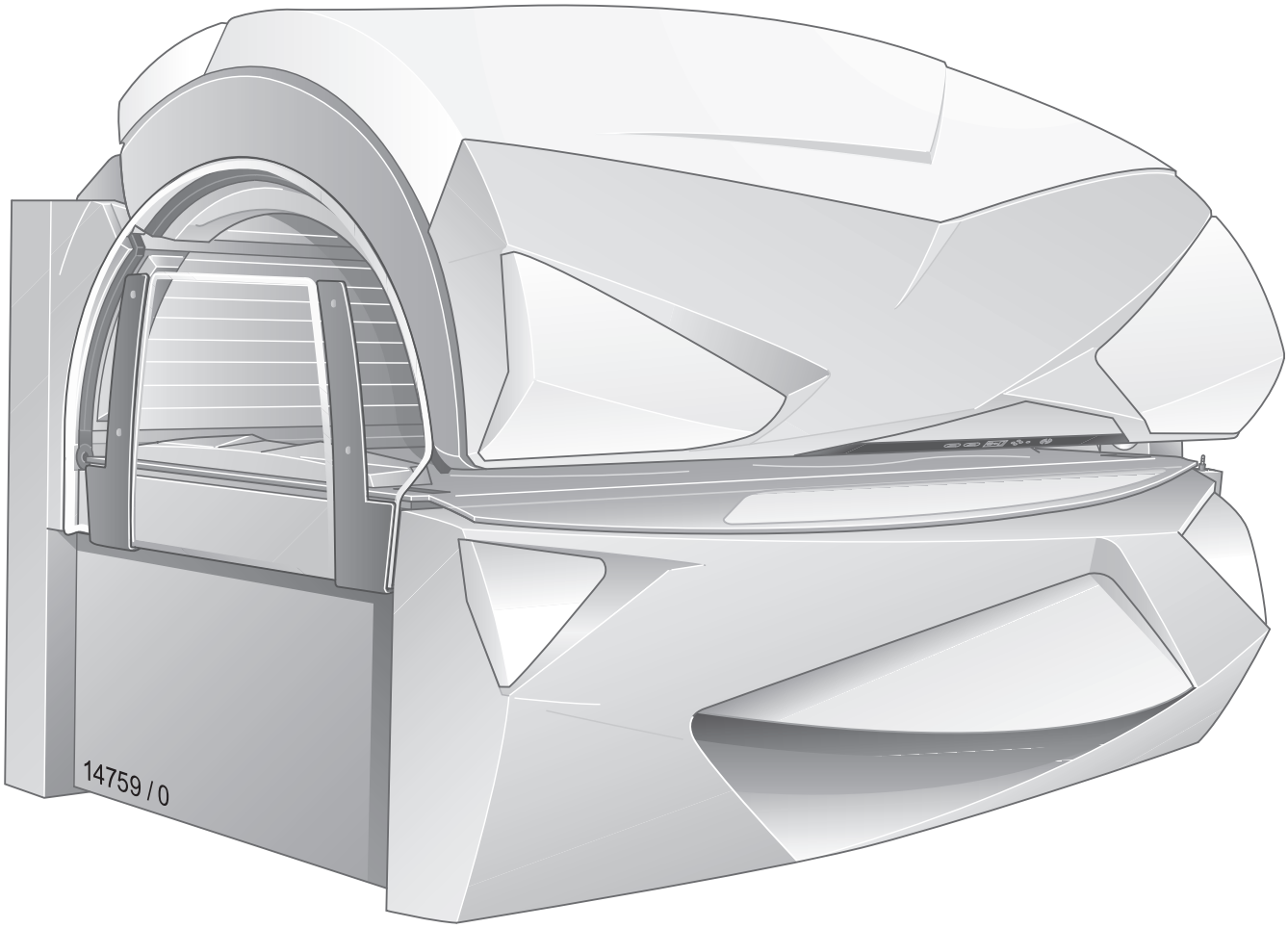


Installation Instructions

Model-No.: JK 127 / 48-4 (TT)
Model-No.: JK 127 / 52-4 (TT)
Model-No.: JK 127 / SA 52-4 (TT)

1013661-01 / us / 04.2015

JK INTERNATIONAL

Ergoline SONNENENGEL soltron BEAUTYANGEL

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870-935-9046
e-mail: support@jkamerica.com
http://support.jkamerica.com

⚠ WARNING!



WARNING!

Read these installation instructions.

Failure to observe these instructions:

- may result in serious injury and death,
- can result in damage to the device and the environment.

– For the safety of yourself and others, read and observe all instructions contained herein before operating the device.

– Please make the instructions and additional information available to anyone who operates or services the device.

NOTE:

The illustrations and text apply to the Model-No.: JK 127/.., even if only one unit is shown.

NOTE:

The right to make technical modifications concerning the specifications and information in these operating instructionsl is reserved.

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2 What certain words and signs mean (Glossary)

2.1 Definitions

Authorized, trained and qualified staff

Qualified staff from an external company who have been trained and authorized by the manufacturer for assembly and maintenance work with specific devices.

2.2 Warning signs

Danger notices, nonobservance will lead to death or serious injury:

DANGER!



Type and source of danger, e.g. 'DANGER – High voltage!'

Description of the consequences, e.g. 'You can be killed or injured by an electric shock!'

Countermeasures:

– Disconnect device from power supply before opening.

– Do not reach into the inside with the device switched on.

Warning notices, nonobservance can lead to death or serious injury.

WARNING!



Type and source of danger, e.g. 'WARNING – Risk of injury!'

Description of the consequences, e.g. 'You can burn your hand (skin, face)!'

Countermeasures:

– Do not touch hot parts and nearby surfaces.

– Wait until hot parts and surfaces have cooled down.

WARNING!



Crushing hazard, e.g. when closing the bed base!

Fingers can be jammed.

– Do not hold fingers between bed base and front panel.

Caution notices, nonobservance can lead to less than serious injury or damage of property.

⚠ CAUTION!



Heavy parts! Risk of injury!

The word 'Caution' together with the warning sign points out that less than serious injury can be expected here.

Countermeasures:

– Avoid doing this.

– Do that.

NOTICE

Damage to the device possible!

The word 'NOTICE' without warning sign points out that danger for devices, materials and the environment can be expected here.

Countermeasures:

– Avoid doing this.

– Do that.

Important information:



NOTE:

This symbol does not identify safety notices, but states information for a better understanding of the processes.

2.3 Symbols on the device

The following symbols are displayed on the device:



Manufacturer, production year and month



Type BF applied part[1]



Follow Operating Instructions.



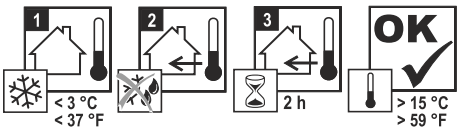
Therefore you must never fill the AQUA SYSTEM canister with tap water or other liquids.



Do not add any liquid that remains in the old canister to the new AQUA SYSTEM canister!



Note the expiration date on the AQUA SYSTEM canister.



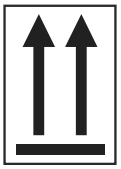
Where there are great differences in temperature between the transport route and the installation site the device may not be put into operation immediately after being set up.
Wait at least 2 hours before connecting the device to the power supply.

Maximum transport weight





Do not stack!



This side up.



Keep dry.

[1] Devices with physical contact between device and user belong to category BF (body float).



Temperature limitations.
The temperature limits are noted next to the upper and lower horizontal line.



Recyclable material.



Polystyrene



Cardboard



Mixed paper



Steel



Wood

2.4 Instructions pertaining to a risk of fire, electric shock, or injury to persons

WARNING – when installing this sunbed, basic precautions should always be followed, including the following:

Read and follow all instructions.

DANGER!



You can be killed or injured by an electric shock!

Electricity throughout entire device!

Assembly and electrical connection must comply with national and local regulations.

- The unit may only be assembled, installed, upgraded or repaired by specially qualified personnel who have been trained by JK Global Service Division or an authorized partner.
- Install this unit in accordance with the National Electrical Code (USA) or the Canadian Electrical Code, part I in addition to all local codes.
- The unit must be installed indoors only.
- Install to permit access for servicing.
- Grounding is required.
- A green-colored terminal (or a wire connector marked 'G', 'GR', 'Ground', 'Grounding' or with this symbol: ⏚) is provided within the terminal compartment. To reduce the risk of electric shock, ensure that this terminal is connected to the grounding terminal of your electric service or supply panel with a conductor equivalent in size to the circuit conductors supplying this equipment.
- The person responsible for assembling/installing the unit is obliged to release the unit for use only when completely installed with all components in working order.
- No safety equipment (e.g. switches) or safety notes may be removed or deactivated which can impair the safe operation of the device.
- The unit must be disconnected from any voltage source before any work is carried out on the unit (see page 16). Exceptions are permissible only for function tests by trained personnel!

2.5 Instructions pertaining to a risk of damage to the machine

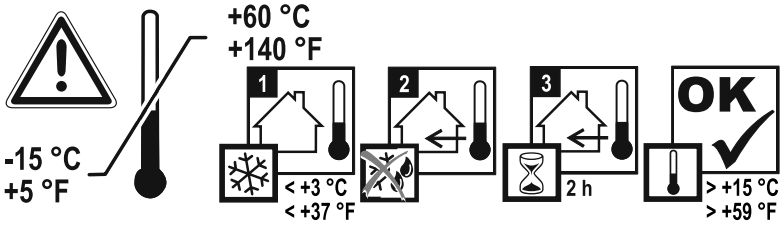
NOTICE

The unit can be damaged or destroyed!

– Dismantling as well as assembly is only permitted in the sequence stipulated in this manual.

– Do not change, obstruct or block the air inflow and outflow area to the device or make any unauthorized changes to the device. The manufacturer shall bear no liability for damage or injuries resulting from such actions.

– Before putting a tanning device into operation, the transport pallet must be removed from under the device. Danger of overheating by obstruction of the air routing.



14468 / 0

NOTICE

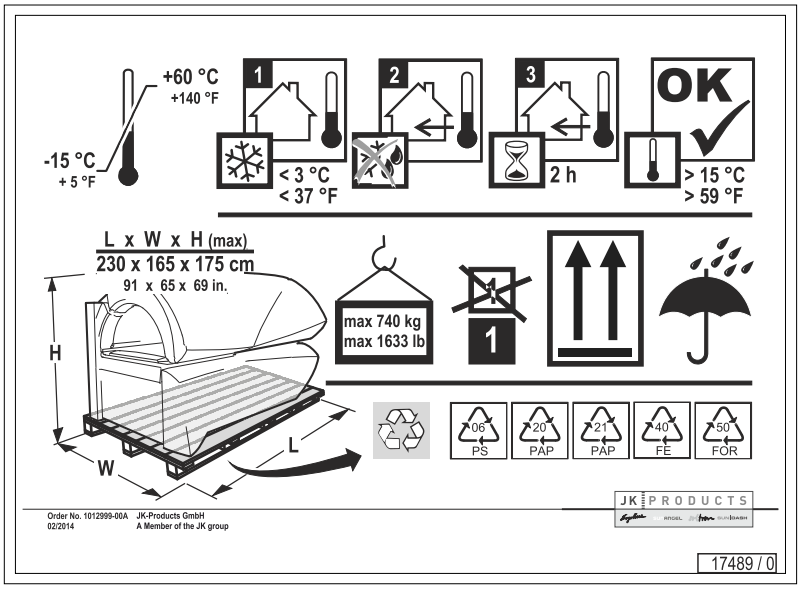
Damage to the device possible!

Where there are great differences in temperature between the transport route and the installation site the device may not be put into operation immediately after being set up.

– Wait at least 2 (two) hours before connecting the device to the power supply.

3 Information for authorized, trained and qualified staff

3.1 Transport and transport damage



Please inform the owner if you discover any transport damage when unpacking and installing the unit.

Please take note of the following information, so that any damage can be taken care of quickly and without any complications arising:

- Any recognizable damage must be reported in writing within a period of 4 working days – this includes the delivery date and being received by the transport company – to the transport company that delivered the shipment.
- The resulting damage must be made good by the transport company that delivered the shipment as, according to the general terms and conditions of the transport company, the transport risk is assumed by the person who ordered the equipment. Naturally, we will fully support you in asserting your justifiable claim.

This device is exclusively intended for use in the USA and Canada and may not be exported to other countries and operated there! The manufacturer assumes no liability whatsoever in the event of non-compliance. High liability risks may occur for the exporter and/or the studio operator in the event of noncompliance.

3.2 Ventilation

NOTICE

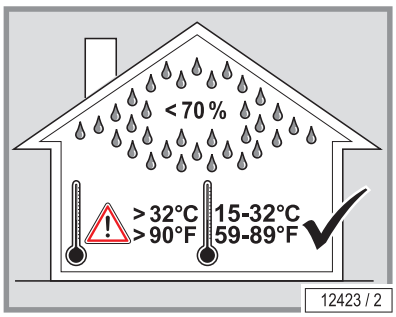
Danger of overheating by obstruction of the air routing!

Operating faults possible.

– Do not change, obstruct or block the air inflow and outflow to the device or make any unauthorized changes to the device. The manufacturer shall bear no liability for damage or injuries resulting from such actions.

– Do not set up and operate the device on the transport pallet!

– Observe the ventilation system's requirements.



You can obtain data regarding the air supply and ventilation from your distributor or the customer service department (see page 2).

3.3 Installation location

The device must be installed on a flat, even surface.

When setting up devices up to 1543 lb/700 kg, you must ensure that floors and ceilings in areas used are designed for a loading of at least 1840 N/m^2.

The load bearing capability of ceilings with wooden joists must be demonstrated in detail.

NOTICE

Salty air! Contaminated air!

Device damage due to corrosion of the housing and electrical components.

– Do not install the device at swimming pools.

– Do not operate the device in locations with aggressive environmental conditions (e.g. air containing chlorine).

Damage to the device possible!

Where there are great differences in temperature between the transport route and the installation site the device may not be put into operation immediately after being set up.

– Wait at least 2 (two) hours before connecting the device to the power supply.

NOTICE

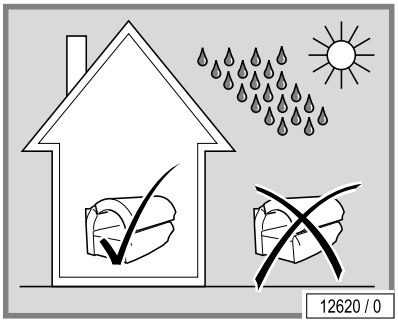
Risk of overheating due to air flow problems!

Operating faults possible.

– Do not change, obstruct or block the air inflow and outflow to the device or make any unauthorized changes to the device. The manufacturer shall bear no liability for damage or injuries resulting from such actions.

– Observe the ventilation system data.

– Do not set up and operate the device on the transport pallet!



NOTICE

Damage to the device possible!

The device is not to be used outdoors.

Adaptation of the unit is required for operating altitudes greater than 6500 ft / 2000 m above sea level in order to guarantee trouble-free operation.

The device is not suitable for operation in mobile facilities (ships, buses, trains) with fluctuating mains voltages. Adaptation of the unit is required in order to guarantee trouble-free operation when used in mobile facilities.

Environmental conditions

Optimum ambient temperature: Between 59 °F (15 °C) and 89 °F (32 °C)
Storage temperature: Between 5 °F (-15 °C) and 140 °F (+60 °C)

Please contact the customer service department without fail before putting the device into operation - see page 2.

3.4 Electrical connection

DANGER!



You can be killed or injured by an electric shock or injured by overexposure!

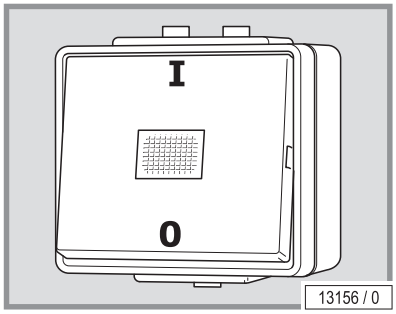
Skin damage and sunburn possible.

Danger of overheating by obstruction of the air routing.

– No modification of this equipment is allowed.

Electricity throughout entire device!

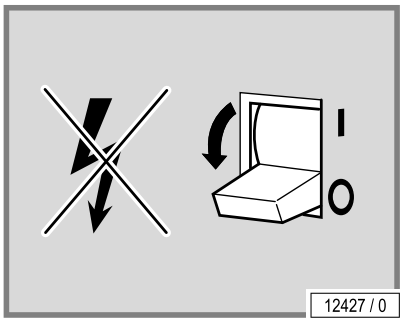
- Only an authorized specialist company is permitted to make the on-site electrical connections (equipment connection socket)!
- Connect the device only to a circuit, protected by a class A ground fault circuit interrupter (GFCI).
- Only one device should be connected to each GFCI.
- The device must be connected to the mains via an all pole master switch. One power supply circuit (power supply lead) may only power one device.



- The electrical installation must have a freely accessible, all-pole disconnecting device (Master switch with clearly labelled On/Off settings, e.g. '0' and 'I' or additional indicator light) fitted externally on the site side.

  This switch must be lockable in the OFF position!
- A mains supply switch must not be incorporated in a power supply cord or external flexible lead.
- The unit assignment can be seen from the inscription.
- The equipment must be permanently connected to the public power supply via an all-pole main switch. The connections and the associated fuses must be readily accessible.
- The mains supply lines (THHN) must be installed in an insulated pipe.
- Data and/or control lines are to be laid with a minimum distance of at least 4 in / 10 cm from the mains cables.
- The mains supply lines must be laid before the unit is installed.

3.5 Power OFF device and secure against being switched on again



DANGER!

DANGER!

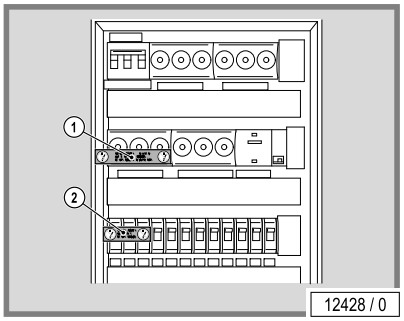
The device must be powered off before any work is performed.

– Switching off the device alone is insufficient, as certain points may remain energized. Therefore, switch off breakers before performing any work.

Severe accidents can occur if the device is mistakenly switched on again.

Immediately after powering off, secure all switches or fuses used against being accidentally switched on again.

– Lock the fuse box with a padlock.



In case of circuit breakers which cannot be unscrewed, a strip of adhesive tape may be applied over the actuation lever with the wording 'Do not switch, danger!' (1 + 2).

A prohibition sign with the text: 'Work in progress!'

- 'Place: .....'
- 'Sign may only be removed by: .....'

must always be securely mounted immediately.

DANGER!

DANGER!

– Prohibition signs must not be hung on or touch live parts.

3.6 Maintenance

DANGER!



You can be killed or injured by an electric shock!

Disconnect the device from the power supply when performing maintenance work requiring opening of the device.
See page 16.

Return any protective devices (e.g. acrylics) to original working order after finishing maintenance.

Please note that the device must be inspected regularly by our customer service or Authorized, trained and qualified staff every 12 months (from date of installation) to maintain its proper condition.

NOTICE

Use only OEM parts of the same type!

The use of other parts may limit or void your manufacturer´s warranty. JK Products and Services, its parent company, and affiliates are not liable in the case of damage or injury proven to be the result of the use of non-genuine spare parts.

Battery

A battery of the type 'CR 2032 3 V' (12131-..) is fitted on the control PCB.

4 Information for dismantling and assembly

4.1 Tools and equipment

The following tools are required for the dismantling / assembly work:

- No. 2 Philips screwdriver
- Battery-powered screwdriver
- 13 and 17 mm double open-ended wrenches
- 8 mm open-ended wrench
- 4 mm Allen key (Ergoline key 84500, 83828)
- Ratchet wrench with PHZ-bit 2
- Size 2 flat-bladed screwdriver
- Support aid rear wall (701529)
- Canopy bag (190000130)
- Support for tray (75340)
- Faceplate protection cover (190000170)
- Protection cover (10360155, 15400088)
- Lengthening piece (15720613)
- Trolley
- Protective gloves

4.2 Scope of delivery

- Tanning device
- Lamps
- Shoulder tanner with audio system (with Voice Guide)
- Enclosed tanning tunnel
- Service kit includes an Allen-key and suction cup for filter panels
- Air conditioning system
- Power cord
- Protective goggles
- Mastercard NFC (studio operator)
- Technical documentation (folder with instructions, brochures for error codes and default settings and additional documentation)

4.2.1 Optional

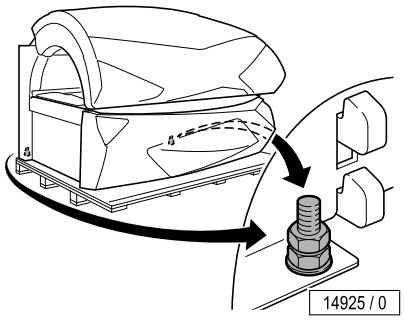
- Central exhaust air socket

5 Dismantling

This section describes the steps for dismantling in detail.

At least four fitters are required for the dismantling.

5.1 Removing the transport locks



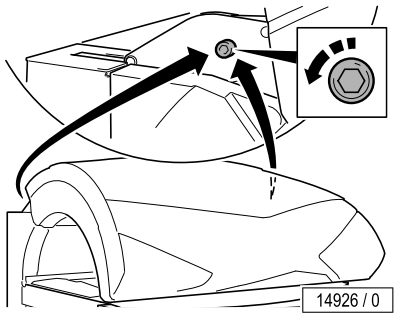
Bottom transport locks:

– Remove transport film.

– Undo the nuts on the rear side of the device.

– Remove the securing bolts in a downwards direction.

Tool: 17 mm double open-ended wrench



Canopy transport locks:

NOTE:

The canopy transport locks must be kept for further use

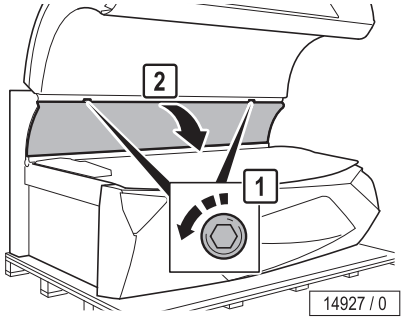
– Do not discard!

– Undo the screws and nuts of the canopy transport locks.

– Remove the screws and nuts.

Tool: 4 mm Allen key

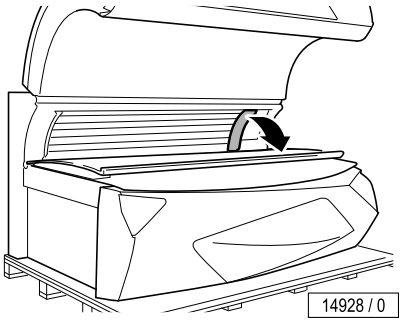
5.2 Dismantling the acrylic panel and side panel



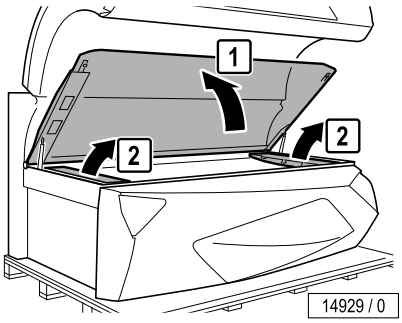
– Loosen the screws of the side panel.

– Open the side panel.

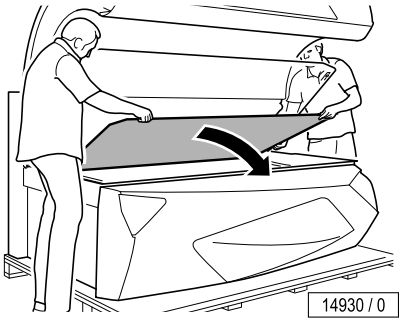
Tool: 4 mm Allen key



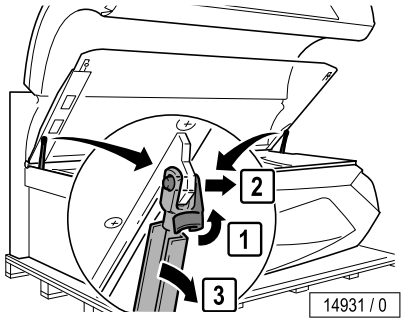
– Remove the lamp cover.



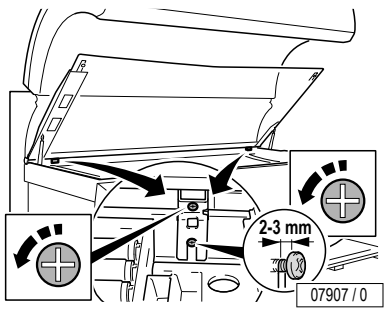
– Open the acrylic panel.
– Remove the lamp covers.



– Take out the intermediate panel.



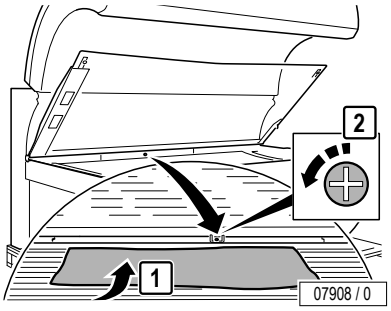
– Unlock hydraulic arm holders and remove lock.
– Partly pull out hydraulic arm, push in again, and put into front recess.



On both sides:

– Loosen the lower screw.
– Remove the upper screw.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



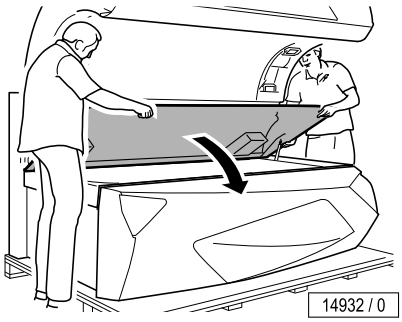
In the middle:

– A second person is needed to hold the acrylic panel!

– Place cardboard or similar beneath the fixing to prevent damage to the lamps.

– Unscrew the screw.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



NOTICE

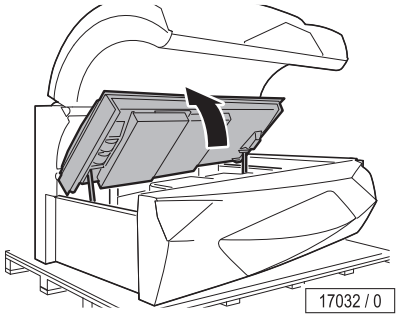
Danger of scratching or breaking!

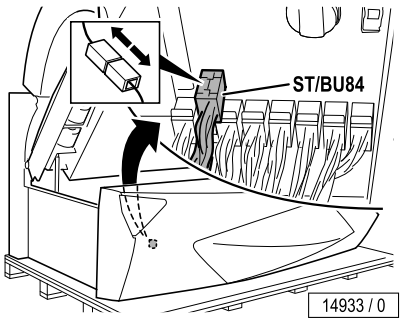
– Store the acrylic panel in a clean and safe position.

– Lift the acrylic panel with the side panel out of the device.

5.3 Removing the front panel

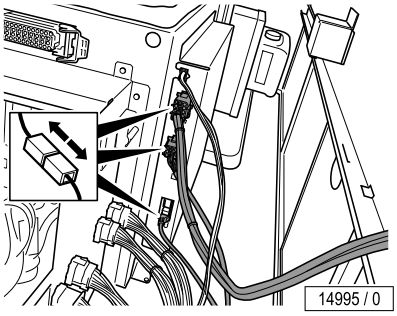
Open tray.



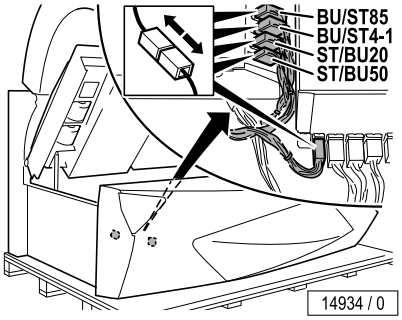


Applies to Model-No. JK 127/SA 52-4 TT only:

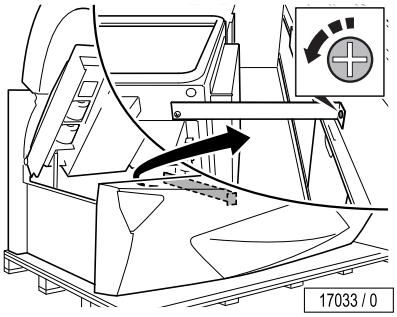
– Unplug plug ST84.



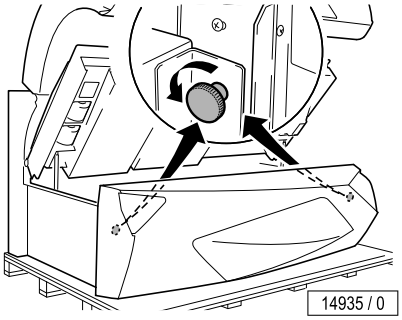
– Unplug all plug connections from the box at the front of the component rack.



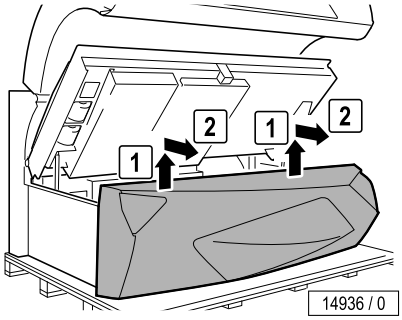
– Unplug plug connections at the foot of the device (control unit).



– Unscrew the metal sheet for electrical grounding at the front panel.



– Unscrew and remove both knurled thumb-screws that hold the front panel in place.



– Lift the front panel up slightly to release it from the retaining fixture.
– Pull the front panel out towards the front.

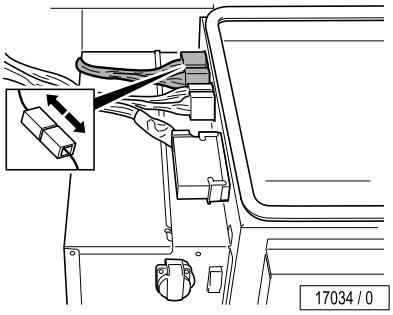
Lines with the following plugs are connected to the front panel:

ST53
ST20
ST50

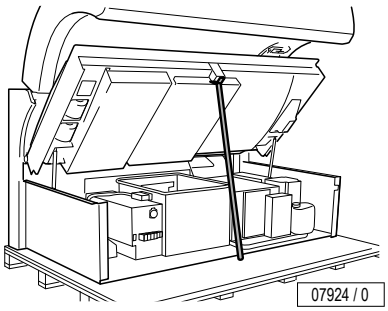
Applies to Model-No. JK 127/SA 52-4 TT only:

– Provided extra item: Remove box with sensor from the device.

5.4 Dismantling the tray



– Unplug the rear two connectors on the left side of the component rack.



Remove gas springs:

– Overstretch the tray upwards.

Or:

– Set up a support (TN 75340).

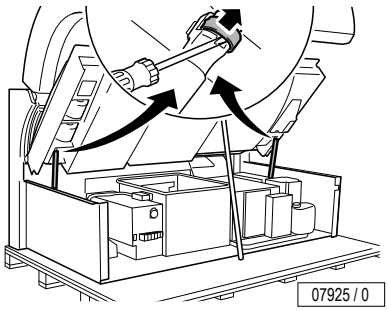
⚠ WARNING!



Risk of injury by falling tray!

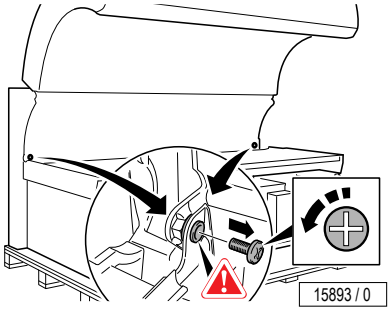
The tray is heavy and will drop down if the gas springs are removed!

– A second person is needed to hold the tray in place.



– Use a screwdriver to pry the gas springs out of the upper retainer.
– Remove the gas springs.
– If set up, remove support.
– Lower the tray.

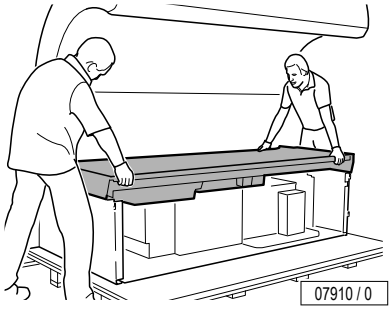
Tool: Size 2 flat-bladed screwdriver



– Remove the left and right side screws.

NOTE:
Ensure not to lose the bushings. Remove bushing, if necessary.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2

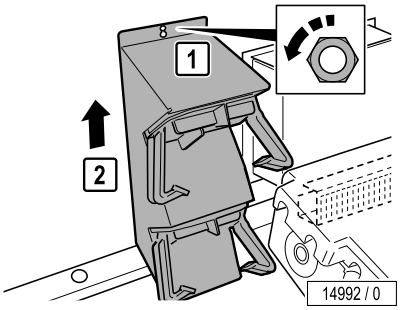


Remove the tray:

– Use two persons to lift and take out the tray.

– Place the tray on the underside (tray rests on the tray supports).

5.5 Dismantling the AQUA / AROMA SYSTEM

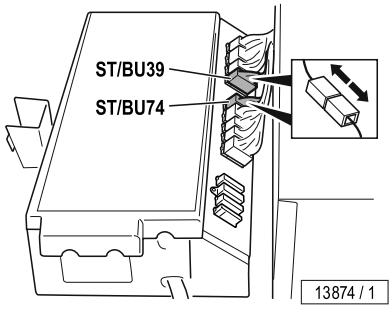


– Loosen the nut.

– Unhinge the AQUA / AROMA SYSTEM.

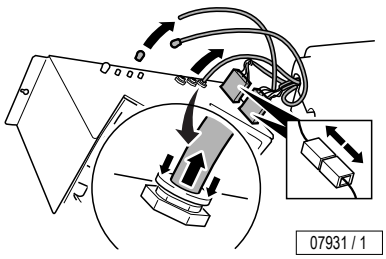
– Take off the cable canal cover on the left rear side.

Tool: 13 mm double open-ended wrench



– Disconnect connectors ST39 and ST74 from the control unit.

– Remove the cables (BU39 and BU74) of the AQUA / AROMA SYSTEM from the cable duct.



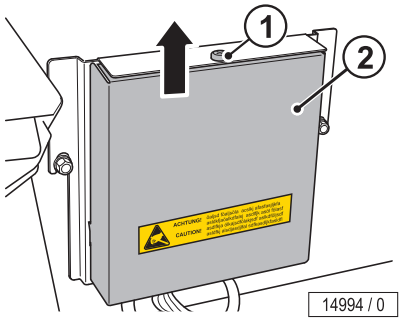
– Disconnect connectors ST74 and ST75 on AQUA / AROMA SYSTEM.
– Unplug all hoses. To do this, press the blue ring and take off the hose.
– Put protective caps on the hoses.
– Take out the AQUA / AROMA SYSTEM.

5.6 Model-No. JK 127/48-4 TT / JK 127/52-4 TT: Dismantling the circuit board (DALI controller)

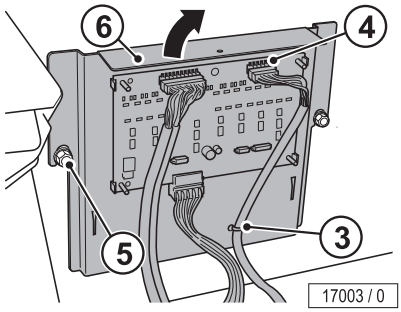
⚠ CAUTION!

Electrostatically endangered elements!

– Observe ESD protection rules.



– Unscrew screw (1).
– Remove cover (2) upwards.



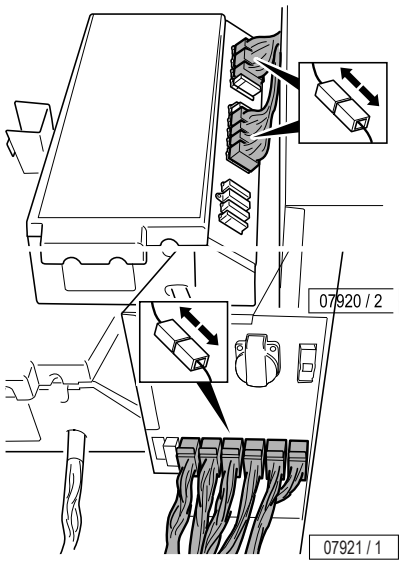
– Loosen cable strap (3).
– Disconnect plug X2 (4).
– Loosen M6 nuts (5).
– Unhinge board bracket (6) and remove.

Lines with the following plugs are connected to the circuit board:

ST53

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2
10 mm double open-ended wrench

5.7 Dismantling the control unit

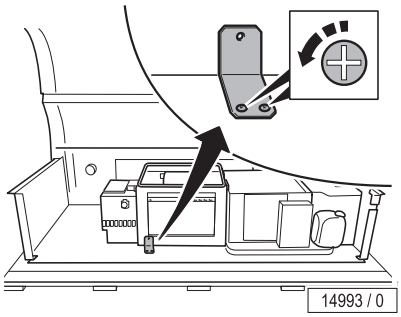


– Disconnect connectors from the control unit.

– Disconnect connectors from the component rack.

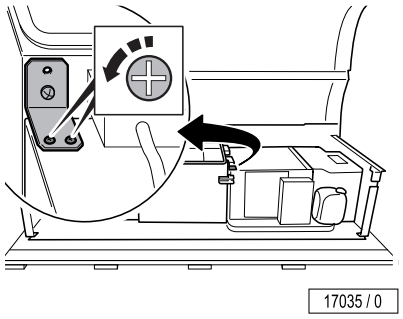
– Remove control unit.

5.8 Dismantling the component rack



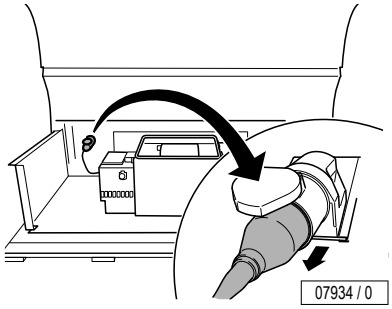
– Unscrew the screws of the component rack transport lock.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2

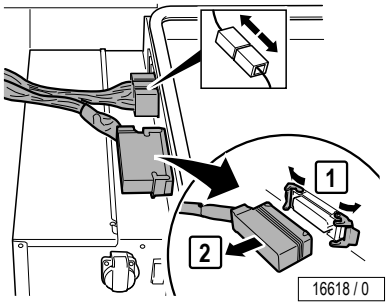


– Unscrew the holder between air conditioning unit and component rack.

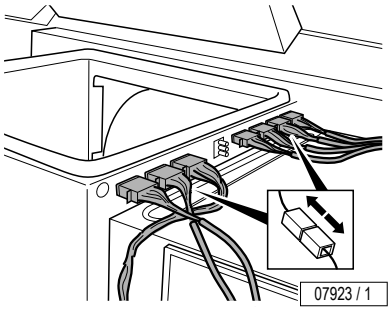
Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



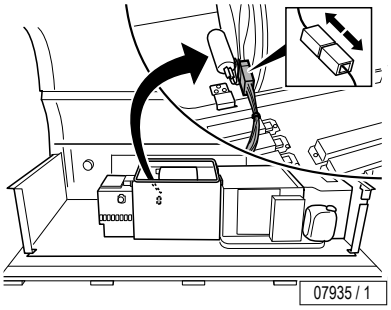
– Unplug mains connector.



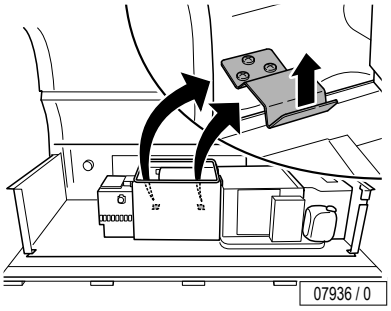
– Unplug remaining connectors on the left side of the component rack.



– Unplug all connectors on the right side of the component rack.



– Unplug plug of the device fan.



– Detach brackets at the rear side of the component rack and pull forward component rack.
– Remove the component rack.

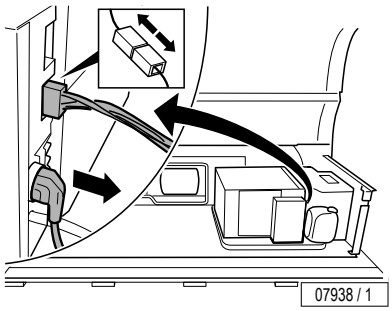
⚠ CAUTION!

Heavy parts! Risk of injury!

The component rack is heavy.

– If available, use a trolley for its transport.

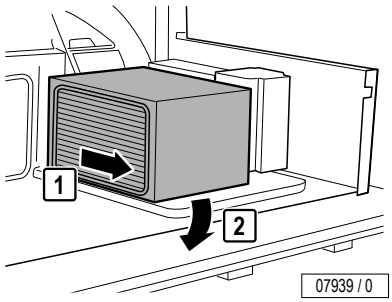
5.9 Dismantling the air conditioning



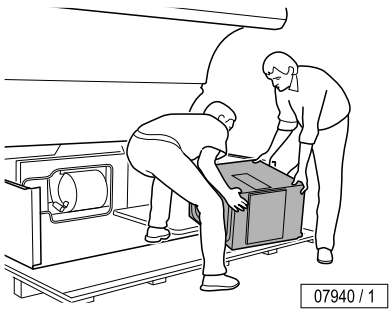
– Unplug connector and mains plug of the air conditioning unit cover.
– Remove condensate canister and air conditioning unit cover.
– With Climatronic plus: Remove ventilation duct cover.



– Unplug connectors at ventilation duct.
– Remove both cables from clamps.



– Slightly lift air conditioning unit and and put on front left border edge.



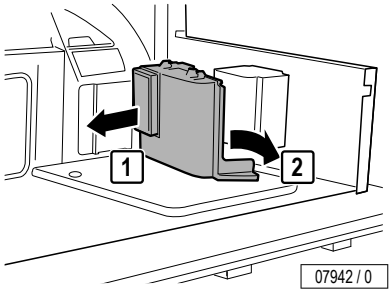
⚠ CAUTION!

Heavy parts! Risk of injury!

Depending on the version the air conditioning unit weighs between 88.18 lb / 40 kg and 99.21 lb / 45 kg.

– This procedure requires two (2) people.

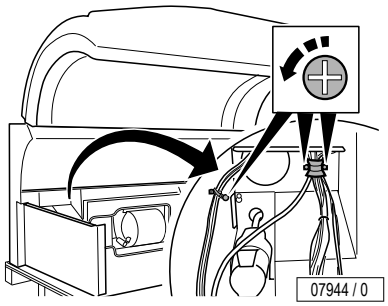
– Lift the air conditioning unit and remove it.



When the side wall is to be removed at the head end:

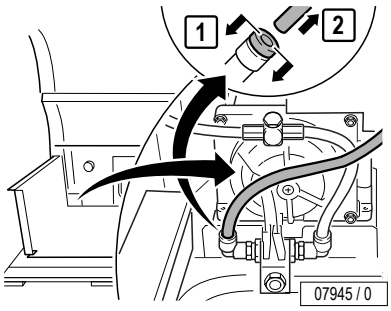
Pull front of ventilation duct to the left and carefully remove ventilation duct.

5.10 Dismantling the canopy

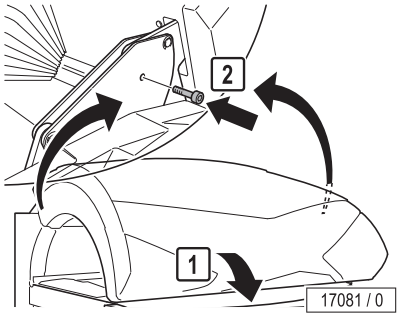


– Unscrew pull reliefs on the left side.
– Unscrew both pull relief screws (canopy wiring).

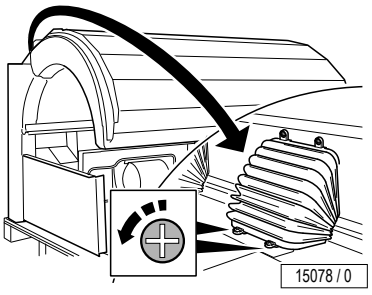
Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



– Unplug the hose connecting the AQUA / AROMA SYSTEM with the canopy.



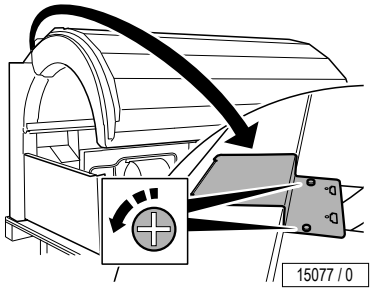
– Close the canopy.
– Secure the lifting device with screws (transport lock, see page 19).



Connections to canopy:

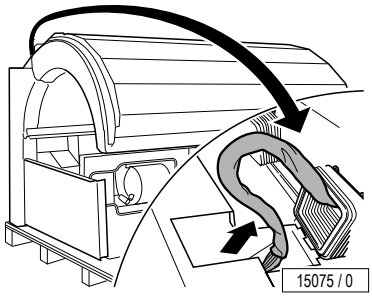
– Unscrew the bellows at the canopy.
– Unhinge bellows.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



– Unscrew the cable duct covering and remove it.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



NOTICE

Cable and plugs may become damaged!

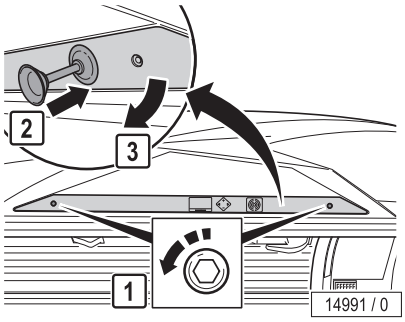
– Carefully pull out the cable towards the top.

Removing faceplate parts:

NOTICE

Danger of scratching!

– We urgently recommend packing the faceplate parts in protective foil or faceplate protection covers.



Dismantling the CONTROL CENTER:

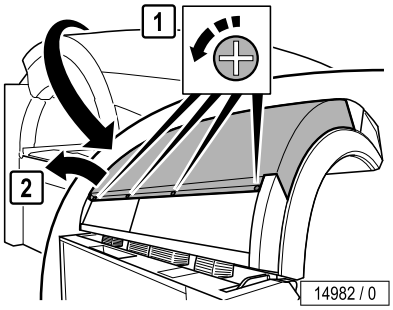
– Carefully remove caps from the screws.

– Unscrew the screws.

– Lift CONTROL CENTER with the suction cup and hold on.

– Disconnect the connector and remove the CONTROL CENTER.

Tool: 4 mm Allen key

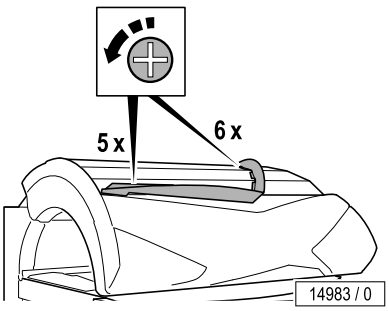


Dismantling the faceplate:

– Unscrew the screws.

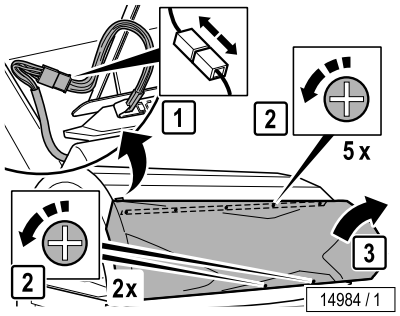
– Remove faceplate.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



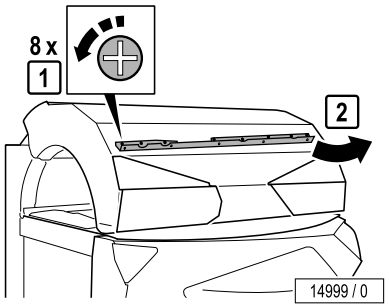
– Unscrew the screws.
– Remove sheet plate.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



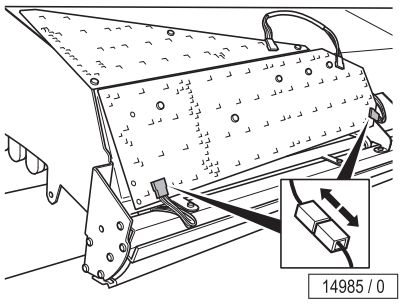
– Disconnect power supply from the LED band.
– Unscrew the screws
– Remove canopy front panel.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



– Unscrew the screws.
– Remove sheet plate.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



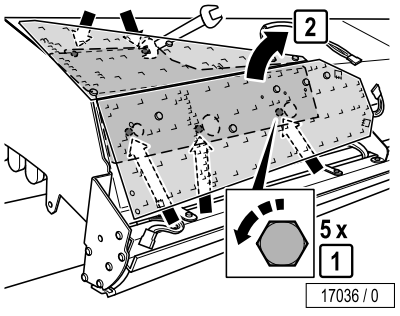
Dismantling the LED panels:

⚠ CAUTION!

Electrostatically endangered elements!

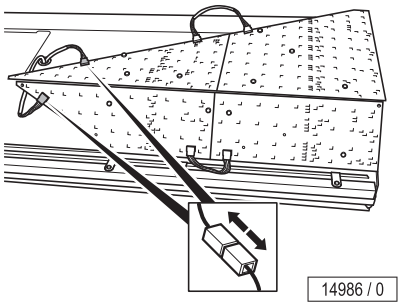
– Observe ESD protection rules.

- Disconnect connectors at the LED panel on the left side.

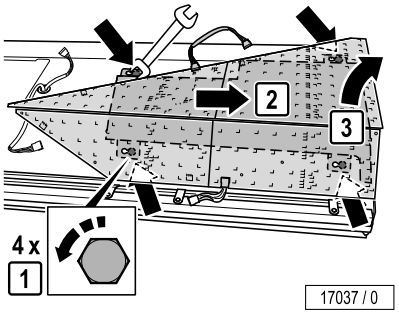


– Unscrew screws at the bracket sheet.
– Remove bracket sheet with LED panel.

Tool: 8 mm open-ended wrench



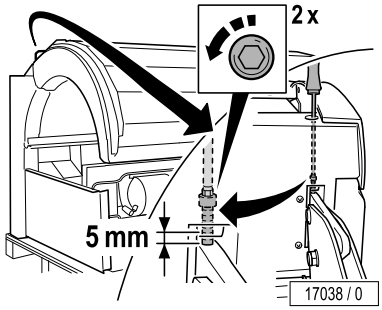
– Disconnect connectors at the LED panel on the right side.



– Loosen screws in the slotted holes at the top and at the bottom.
– Push bracket sheet with LED panel to the right.
– Remove bracket sheet with LED panel.

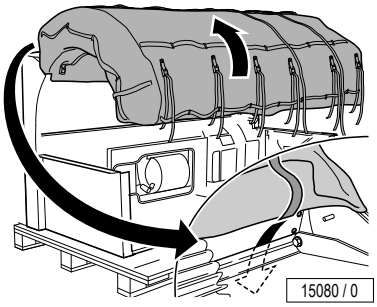
Tool: 8 mm open-ended wrench

Removing the canopy:

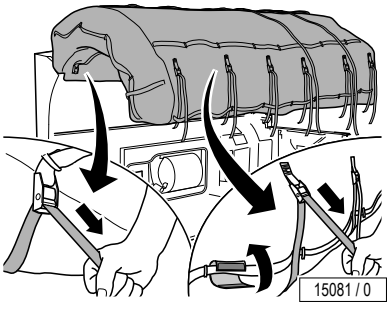


– Loosen both canopy safety screws about 5 mm.

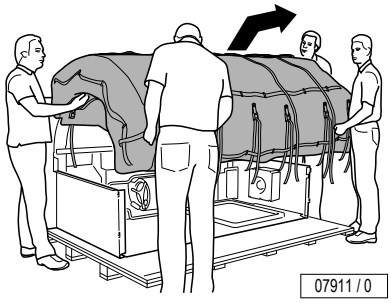
Tool: 4 mm Allen key



– Pull the canopy bag (TN 190000130) over the canopy.
– Push belts on the rear side of the canopy downwards, so that it is possible to access them from the interior of the device.
Put belts around bellows!
– Suspend hanging cables in the tapes of the canopy bag.



– Securely lash belts from the inside at the rear of the canopy.
– Lash belts at the front of the canopy, so that the canopy bag is fitted as closely as possible.
– Fasten hand-grips to the belts.



⚠ CAUTION!

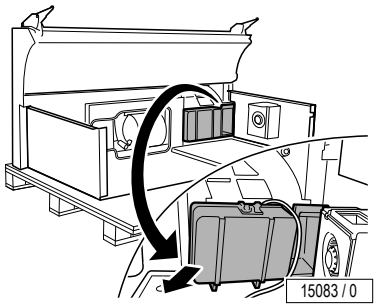
Heavy parts! Risk of injury!

The canopy weighs over 242.5 lb/110 kg.

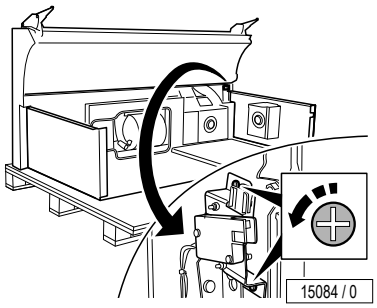
– We recommend that it is lifted by four (4) people.

– Lift the canopy and remove it.

5.11 Removing head end and foot end, rear panel

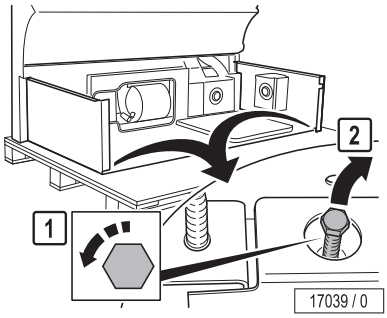


– Remove head and body ventilation cover.



– Unscrew side panel safety switches' holding bracket.

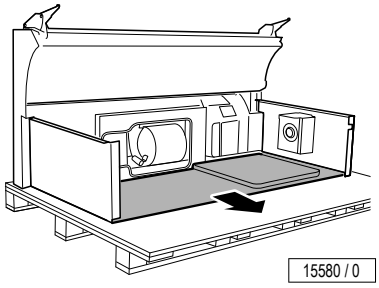
Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



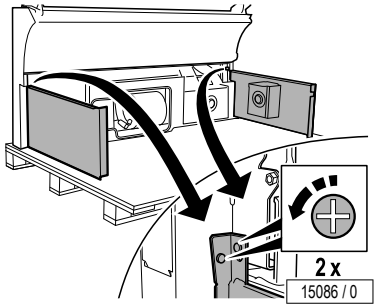
– Unscrew transport locks at both ends of the device.

– Take the bolts out downwards from the pallet.

Tool: 17 mm double open-ended wrench



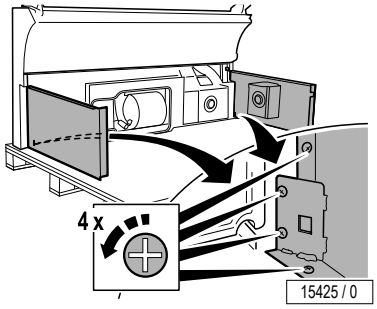
– Carefully tip over the rear panel with head and foot end.
– Take out the floor plate.

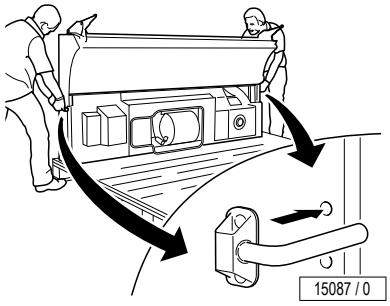


– Unscrew six screws at each end of the device.
– Take the head and foot ends away.

NOTE:
If it is difficult to remove the head and foot ends, it may help to press the rear panel lightly to the rear.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2





WARNING!

Danger of being injured!

The support aids are only designed for the weight of the rear panel!

– Do not use the support aids to carry the whole device.

WARNING!

– Attach support aids (701529) to the rear panel and lift the rear panel from the pallet.

6 Assembly

This section describes the steps for assembly in detail.

At least four fitters are required for the assembly.

NOTICE

Danger of overheating by obstruction of the air routing!

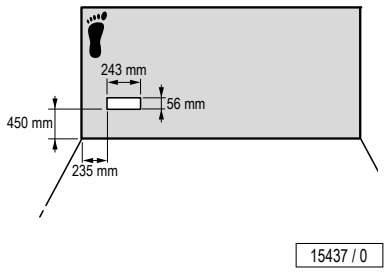
Operating faults possible.

– Do not change, obstruct or block the air inflow and outflow to the device or make any unauthorized changes to the device. The manufacturer shall bear no liability for damage or injuries resulting from such actions.

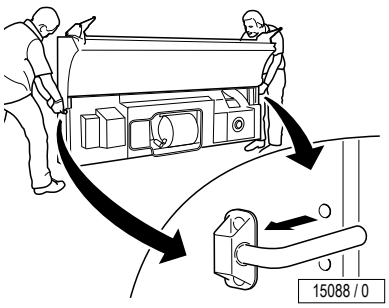
– Do not set up and operate the device on the transport pallet!

– Observe the ventilation system's requirements.

6.1 Setting up the rear panel



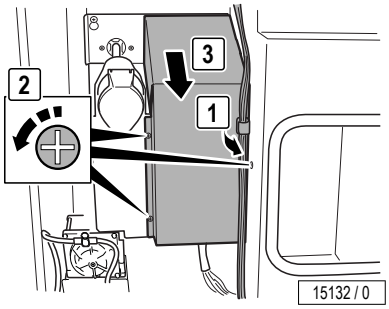
– Cut out recesses in the device’s rear panel (mains connection, X3 clamp for timer control).



– Position the rear panel.

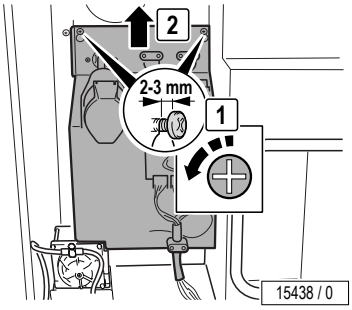
– Remove support aids.

6.2 Mains connection and connection of timers



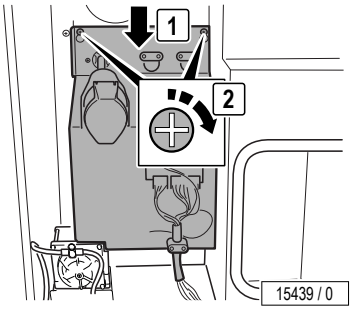
– Unhook cable from clip.
– Unscrew X3 clamp cover.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



– Loosen screws of CE socket holder.
– Unhook holder.
– Lead the mains connection cable through the rear panel of the cabin and the device to the CE socket.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



– Connect CE socket.

DANGER!



Personal danger due to electric shock!

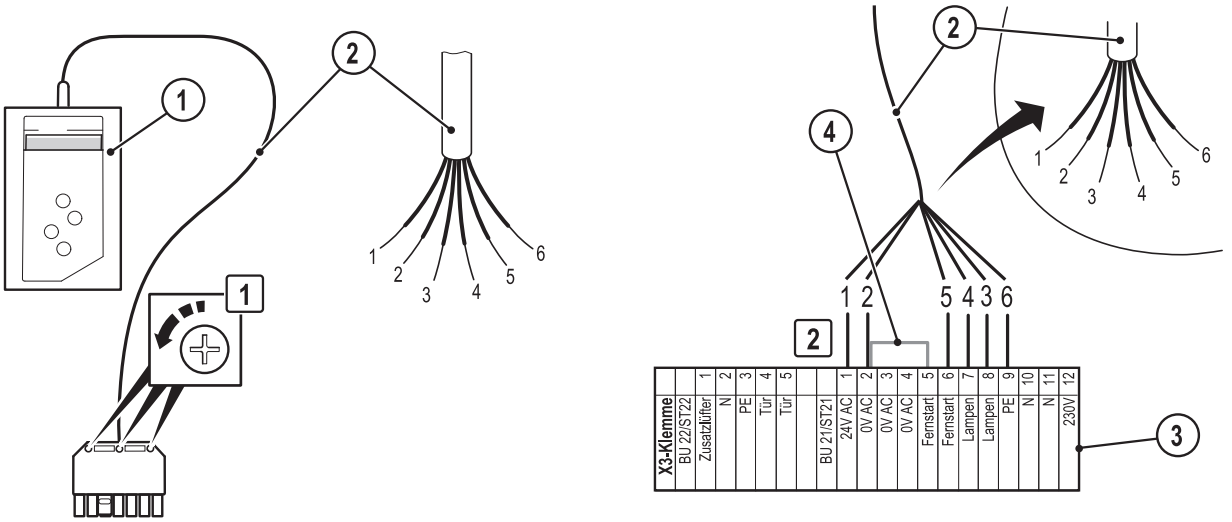
As soon the mains connection cable is connected the device may be switched on accidentally.

– Make sure that the fuses for the device have been switched off and – if possible – removed.

– Hook in and fasten CE socket holder.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2

MCS III plus

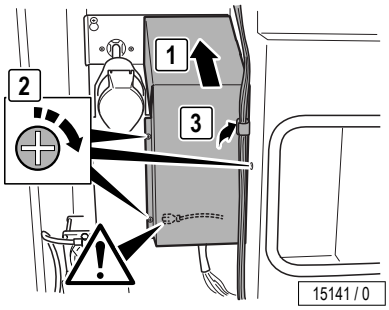


The plug on the manual control unit (1) must be dismantled. The control line (2) is directly connected to the connector strip (3) of the device.

1. Manual control unit with microprocessor
2. Connecting cable (control line)
3. Terminal block in device
4. Bridge

Wire	Colour	Connector strip
1	grey	1 (24V AC)
2	yellow	2 (OV AC)
3	white	8 (lamps)
4	brown	7 (lamps)
5	green	6 (remote start)
6	green-yellow	9 (PE)

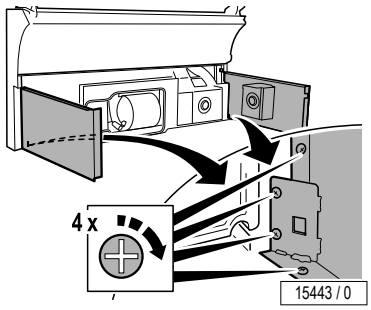
Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



– Connect ground cable to cover.
– Re-fasten mains connection cover.

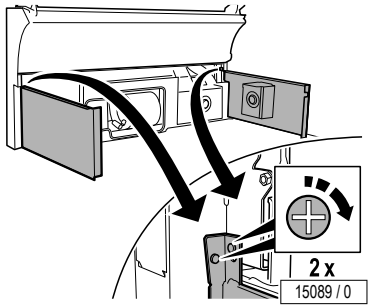
Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2

6.3 Refitting head end and foot end



– Re-insert the foot end and tighten the screws.
– Re-insert the head end and tighten the screws.

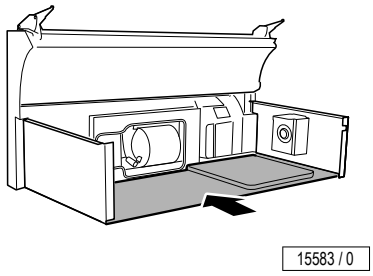
Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2

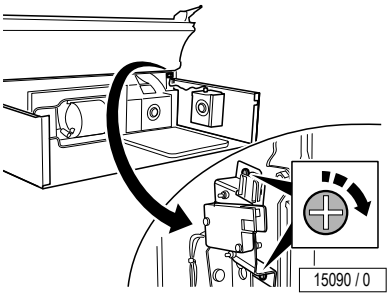


– Tighten the screws.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2

– Carefully tip over the rear panel with head and foot end.
– Insert the floor plate.





– Re-fasten the side panel safety switch holding bracket.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2

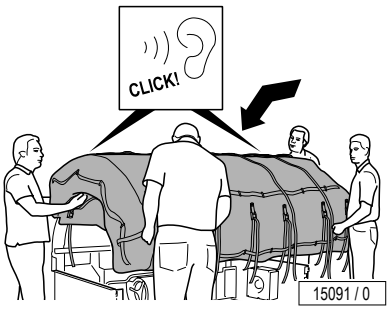
6.4 Installing the canopy

⚠ CAUTION!

Heavy parts! Risk of injury!

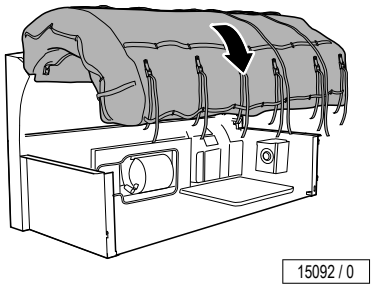
Weight canopy: approx. 242.51 lb / 110.0 kg

– This procedure requires four (4) people.

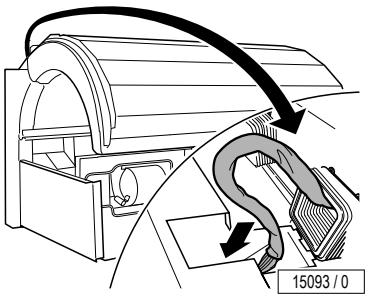


– Place the canopy on the lifting device.

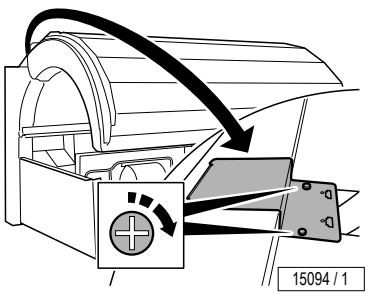
The canopy must lock in place!



– Loosen belts.
– Remove canopy bag.

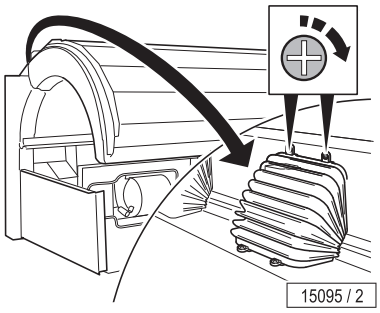


– Insert canopy wiring and hoses into the cable duct.
– Pull out wiring and hoses from inside.



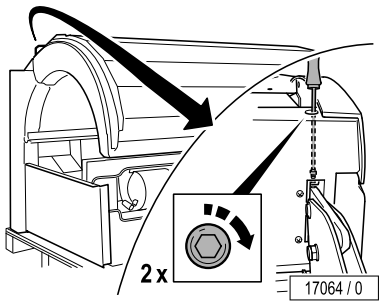
– Fasten cable duct cover.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



– Hook in bellows and tighten screws.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



– Fasten canopy safety screws.

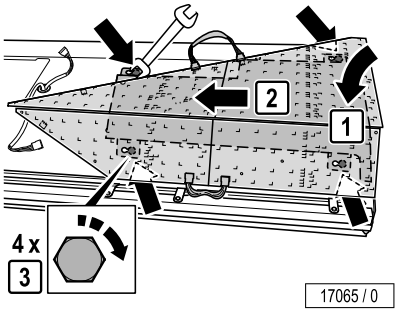
Tool: 4 mm Allen key

Mounting the LED panels:

⚠ CAUTION!

Electrostatically endangered elements!

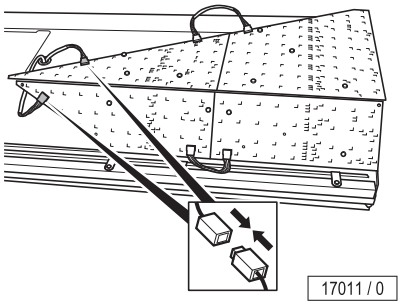
– Observe ESD protection rules.



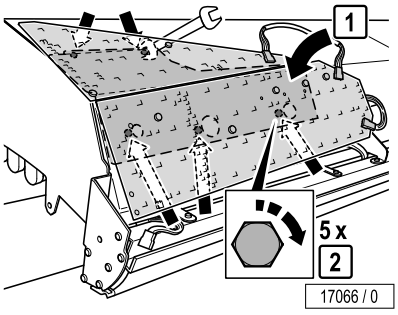
– Place bracket sheet with LED panel on the right side of the canopy and push to the left.

– Tighten screws in the slotted holes.

Tool: 8 mm open-ended wrench



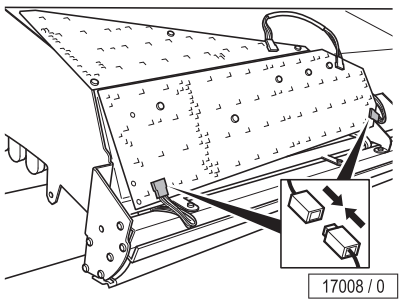
– Connect the connectors.



– Place bracket sheet with LED panel on the left side of the canopy.

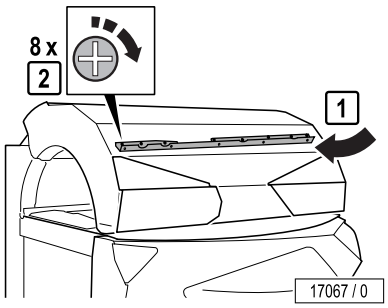
– Tighten screws.

Tool: 8 mm open-ended wrench

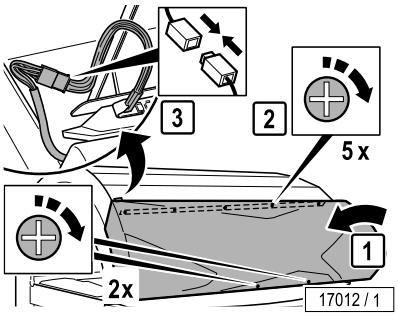


– Plug in the connectors.

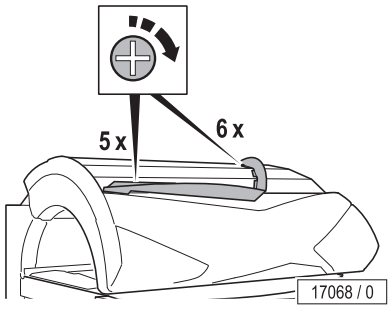
Mounting the faceplate



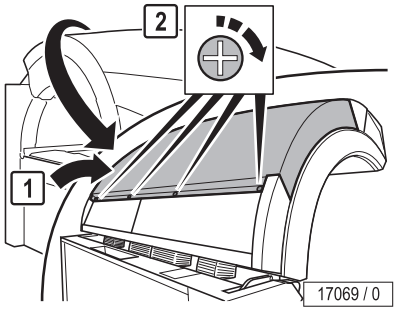
– Fasten the sheet plate.



– Place the canopy front plate on the canopy.
– Fasten to the leading edge and the sheet plate.
– Connect power supply of the LED band.

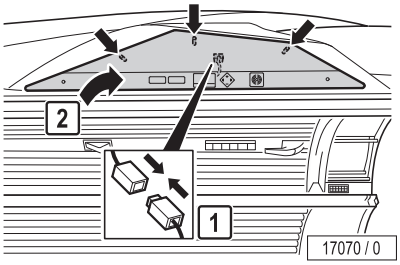


– Re-fasten the upper sheet plate.

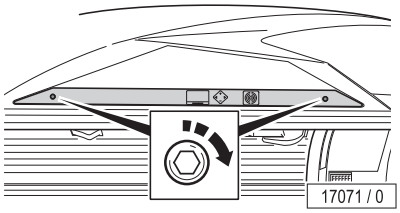


– Place the faceplate on the canopy.
– Tighten the screws.

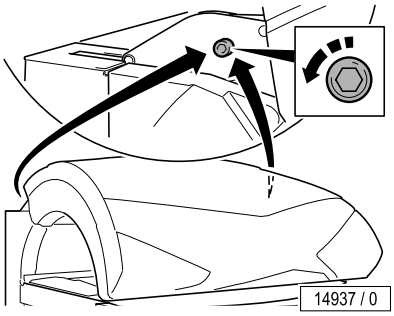
Mounting the CONTROL CENTER:



– Hold the CONTROL CENTER in place and plug in the connector.
– Insert the CONTROL CENTER and click into place with the 3 catches.



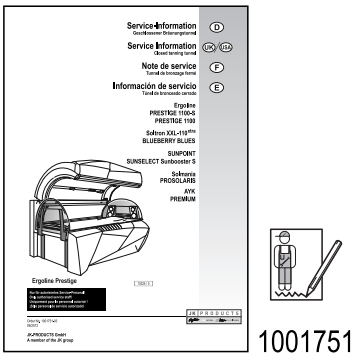
– Fasten with 2 screws.
– Plug caps on the screws.



Canopy transport locks:

– Remove the screws of the canopy transport lock on both sides.
– Open the canopy.

6.5 Optional: Mounting an enclosed tanning tunnel



1001751

14369 / 0

– If an enclosed tanning tunnel should be installed – install it now.

6.6 Mounting the shoulder tanner / connecting the audio system





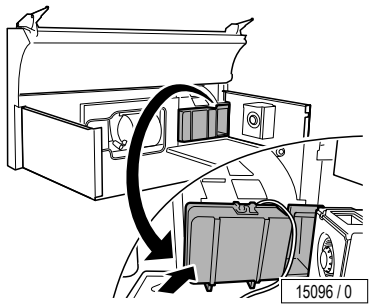
1012251

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Model-No.:

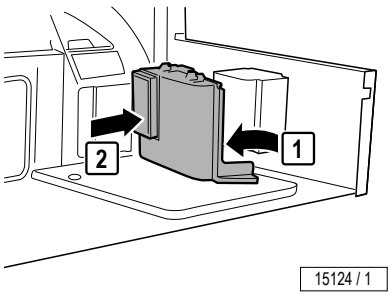
- JK 127/48-4 TT
- JK 127/52-4 TT
- JK 127/SA 52-4 TT

6.7 Refitting the air conditioning



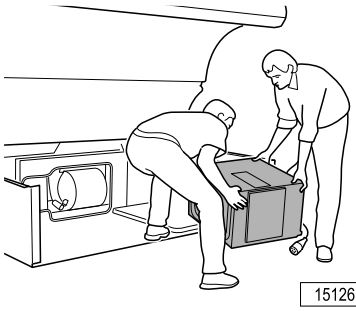
15096 / 0

– Re-fit the head and body ventilation cover.



15124 / 1

– Carefully insert ventilation duct diagonally to the back and press in front. The ventilation duct must lock into place!



15126 / 1

⚠ CAUTION!

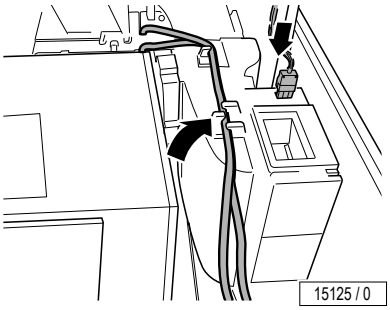
Heavy parts! Risk of injury!

Depending on the version the air conditioning unit weighs between 88.18 lb / 40 kg and 99.21 lb / 45 kg.

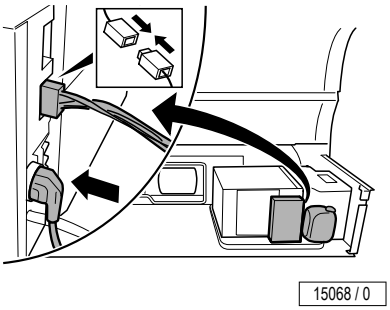
– This procedure requires two (2) people

– Insert the air conditioning unit.
Direct mains cable along the top of the air conditioning unit!

– Insert spacer into air conditioning unit.

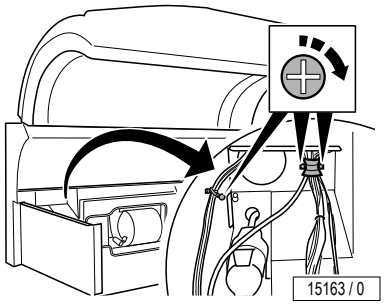


– Plug in the head and body ventilation (ST56) connectors at the ventilation ducts.
– Push air conditioning and heating cables into the clamps.



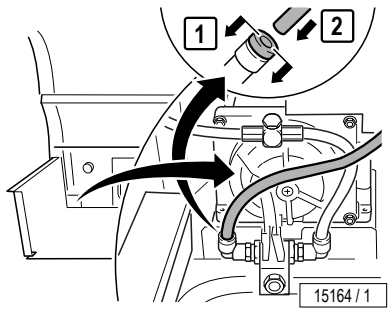
– With Climatronic plus: attach ventilation duct cover.
– Put condensate canister and air conditioning unit cover into the right place.
– Plug in connector and mains connector at air conditioning cover.

6.8 Mounting the component rack

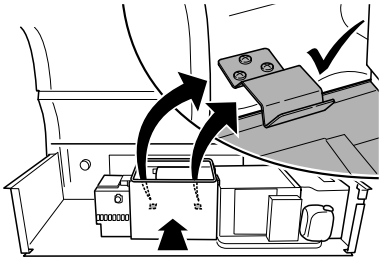


– Fasten pull relief on the left side.
– Re-fasten both pull relief screws (canopy wiring).

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



– Re-fit the hose connecting the AQUA / AROMA SYSTEM to the canopy.



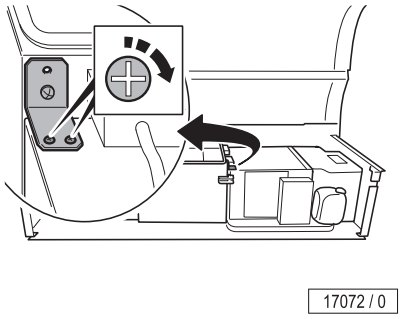
NOTICE

The cables may get damaged.

– Ensure that no cable becomes clamped between the component rack and floor plate!

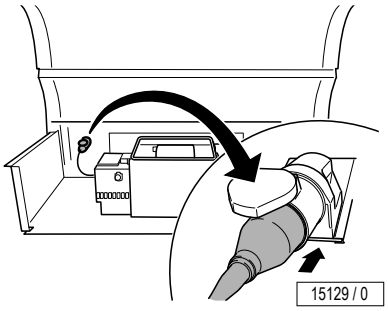
– Lift the component rack into the device.

– Push back until component rack locks into clamps.

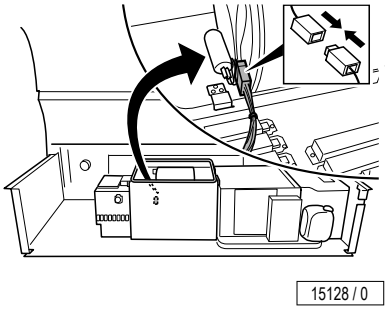


– Fasten holder between air conditioning unit and component rack.

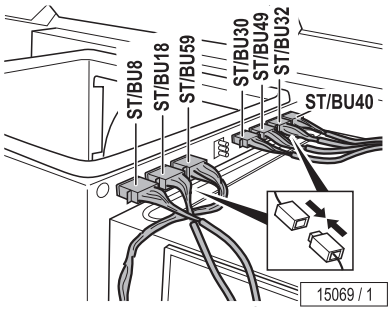
Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



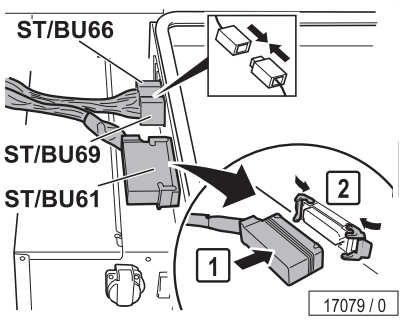
– Plug in the mains connector.



– Plug the connector into the device fan.

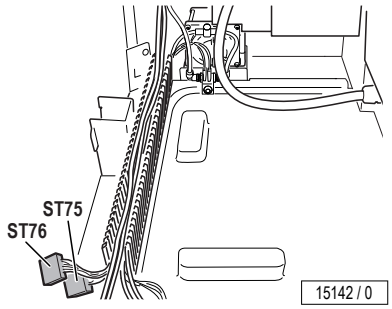


– Plug in all connectors on the right side of the component rack.



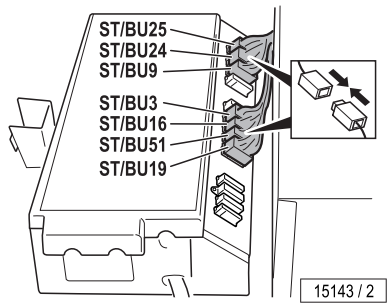
– Plug in connectors on the left side of the component rack.

6.9 Mounting the control unit

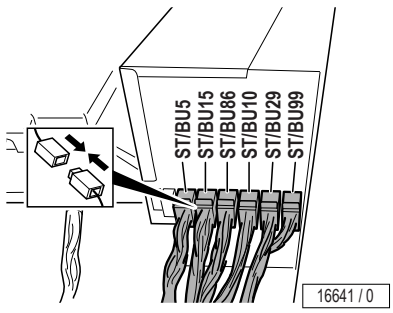


– Insert cables (BU75 and BU76) and all hoses into the cable duct.
Do not yet close cable duct!

– Insert control unit.



– Plug in connectors at control unit.



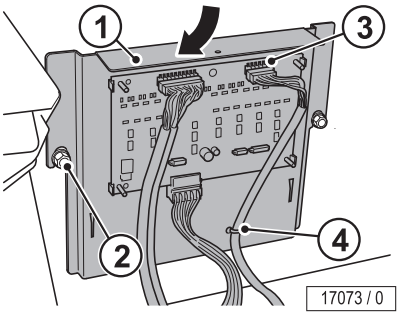
– Plug in connectors at component rack.

6.10 Model-No. JK 127/48-4 TT / JK 127/52-4 TT: Mounting the circuit board (DALI controller)

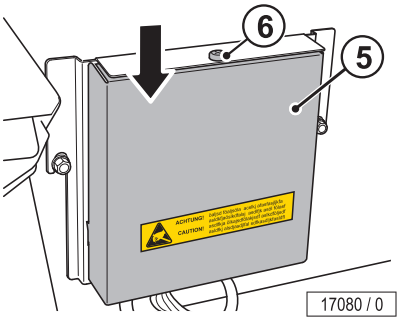
⚠ CAUTION!

Electrostatically endangered elements!

– Observe ESD protection rules.



– Hinge the board bracket (1) (DALI controller).
– Fasten hexagonal M6 nuts (2).
– Plug in connector X2 (3).
– Lock cable strap (4).

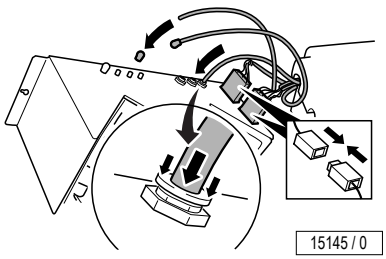


– Insert cover (5) from above.
– Tighten screw (6).

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2
10 mm double open-ended wrench

6.11 Mounting the AQUA / AROMA SYSTEM

Reconnect the hoses on the AQUA / AROMA SYSTEM:



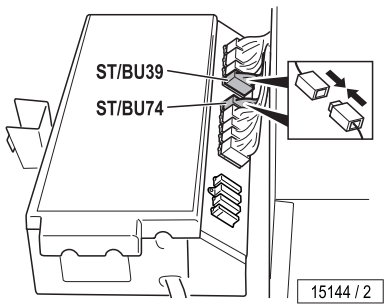
– Remove protective caps and put into parking position.
– Ensure that the reinforcing sleeve fits flush with the hose end.

NOTICE

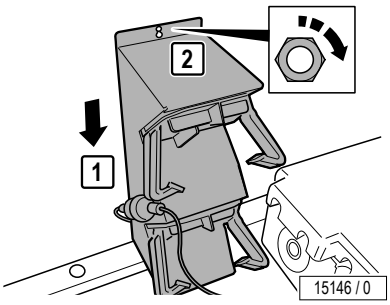
Leakage possible!

– Push the hose up to the stop in the connection piece.

– Please note: connect black to black, transparent to transparent. Observe yellow and blue dots!

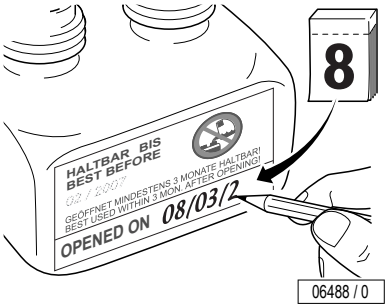


– Plug in both connectors ST75 and ST76.
– Insert cables (BU39 and BU74) of the AQUA / AROMA SYSTEM into the cable duct.
– Plug in cables (BU39 and BU74) into the control unit.
– Close cable duct.

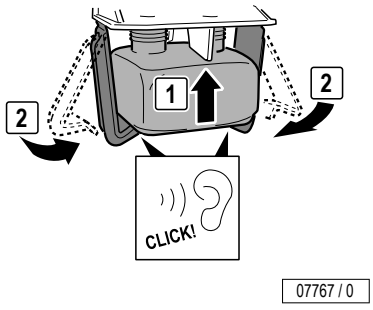


– Suspend AQUA / AROMA SYSTEM into recess and tighten screw.

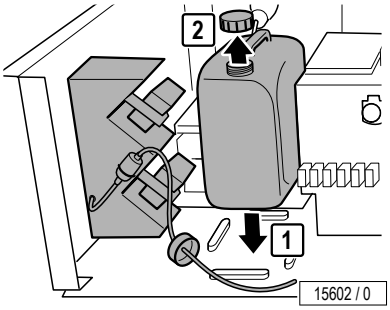
Tool: 13 mm double open-ended wrench



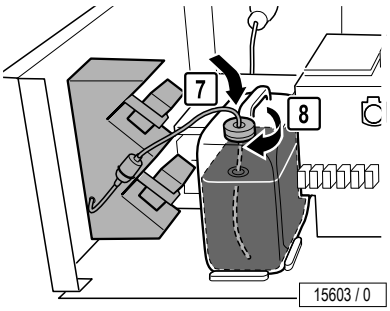
– Label AROMA canister with current date.
– Unscrew caps from openings.



– Clip AROMA canister into place.

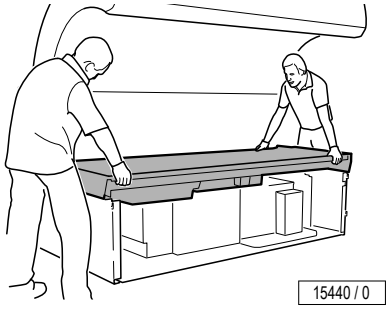


– Insert AQUA SYSTEM canister.
– Unscrew canister lid.

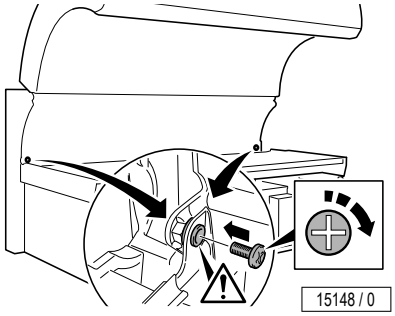


– Unpack cap with hose.
– Fasten cap with hose to the canister.

6.12 Refitting the tray



– Insert tray.



– Fasten left and right screws through the support with bushings.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2

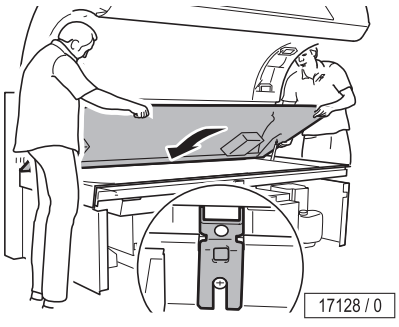
NOTE:
Before mounting the gas springs mount the acrylic panel in order to add sufficient weight to the tray.

Mounting the acrylic panel

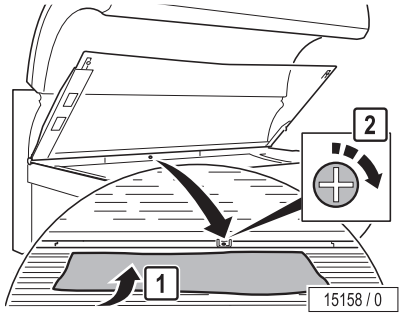
NOTICE

Danger of scratching!

– Take care to ensure that you do not scratch the acrylic panels when you refit them.

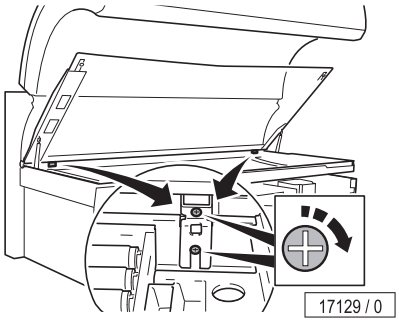


– Insert support panel mountings into recesses.
– Put the slot in the mounting onto the loosened screw.



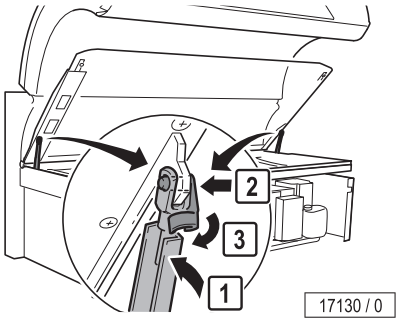
– If lamps are in place: Use cardboard or similar to prevent damage to the lamps.
– Tighten the screw.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2

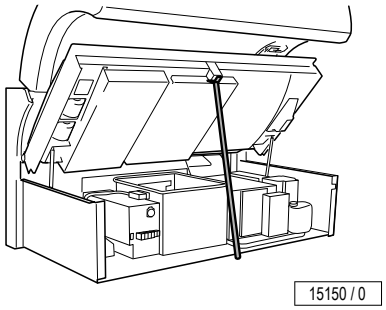


– Fasten two screws on each side.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



– Take panel support out of recess, pull up and insert downwards.
– Re-clip support of gas springs on top side.
– Turn over the support safety lever.



Fit the gas springs:

– Overstretch the tray upwards.

⚠ WARNING!



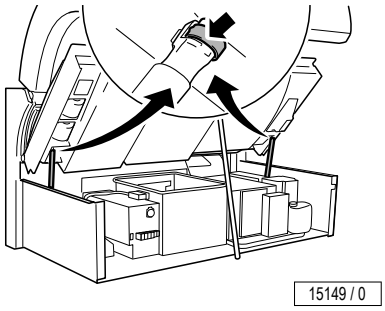
Risk of injury by falling tray!

The tray is heavy and drops down without gas springs.

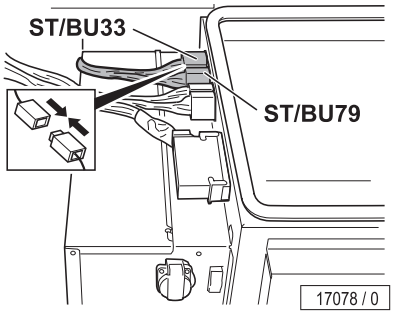
– A second person is needed to hold the tray in place.

Or:

– Set up a support (TN 75340).

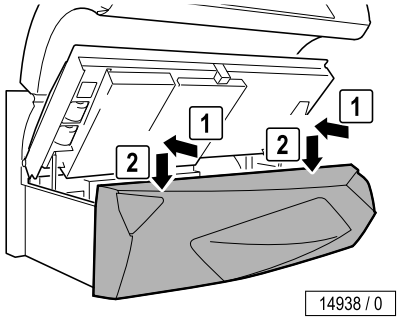


– Insert gas springs with piston rod facing downwards.
– Clip top end into fastening.
– Push gas springs clips into fastening.
– Remove support.

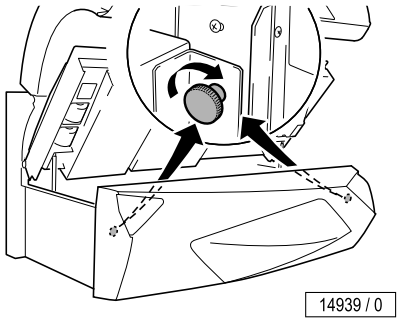


– Plug in the rear two connectors on the left side of the component rack.

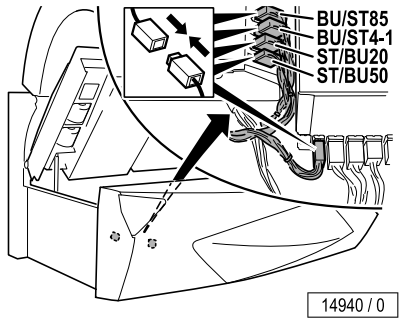
6.13 Refitting the front panel



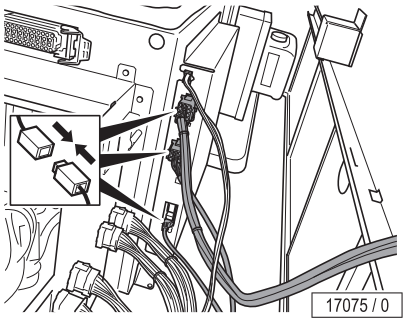
– Refit the front panel and then press it downwards until it latches into place.



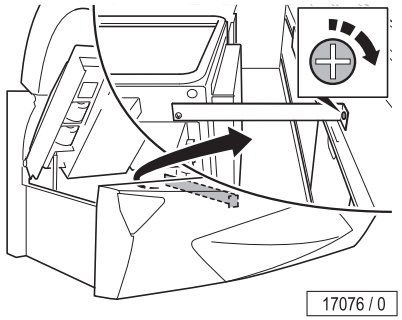
– Retighten the knurled thumb-screws that hold the front panel in place.



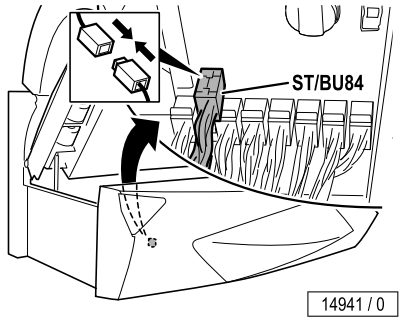
– Plug in connectors at the base end (control unit).



– Plug in the connectors.
– Connect LED bus line.

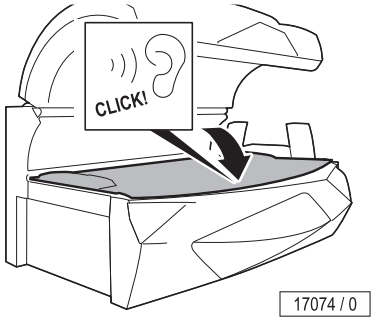


– Fasten the metal sheet for electrical grounding to the front panel.

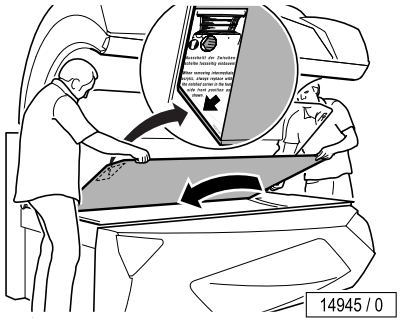


Applies only to Model-No. JK 127/SA 52-4 TT:

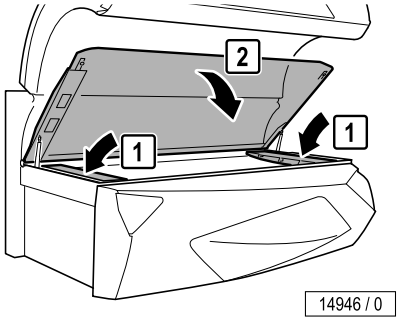
– Plug in plug ST84.



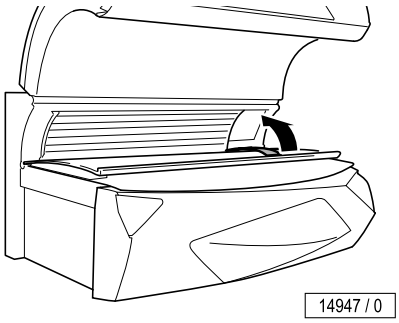
– Close the bed base. You should hear the bed base click into place.



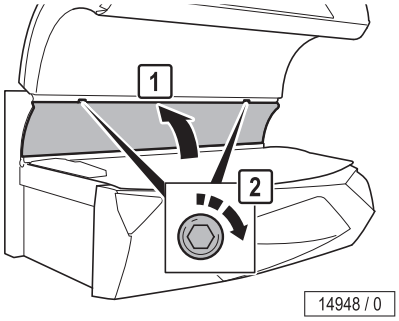
– Lift up the acrylic panel.
– Insert intermediate plate.
– Pull off protective film.



– Insert lamp covers.
– Close the acrylic panel.
– Pull off protective film.



– Close the lamp cover.

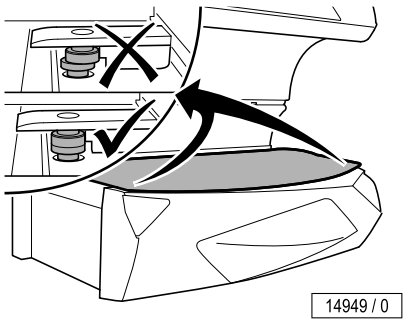


– Cose side panel.
– Lock side panel screws.

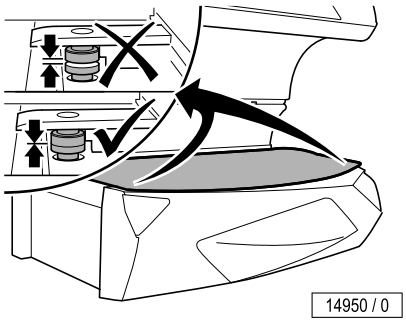
Tool: 4 mm Allen key

6.13.1 Check for correct positioning of the acrylic panel

– Check the head and foot to make sure that the acrylic panel is positioned correctly.



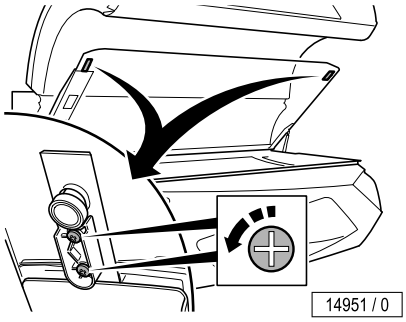
The magnets must be exactly above one another.



The magnets must be in contact.

Moving the acrylic panel lock

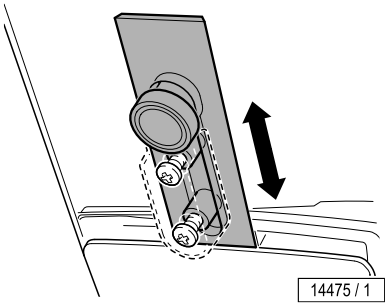
If the magnets are not exactly above one another, the acrylic panel lock can be moved sidewards. Adjustment at the head and foot is identical and is described in the following steps.



– Lift up the acrylic panel.

– Loosen the screws.

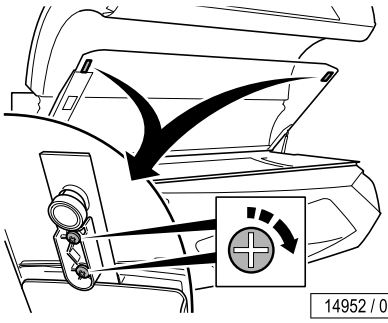
Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2



– Align the acrylic panel lock.

NOTE:

Before the screws are fully tightened, lower the acrylic panel and check to make sure that the magnets are in the correct position above one another.

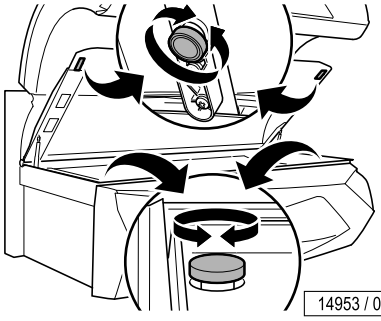

14952 / 0

– Fully tighten the screws.
– Close the acrylic panel.
– Remove fingerprints and other soiling carefully.

Tool: No. 2 Philips screwdriver or battery-powered screwdriver with PHZ-bit 2

Set the height of the magnets

If the magnets are not in contact, the height can be adjusted. Adjustment at the head and foot is identical and is described in the following steps.


14953 / 0

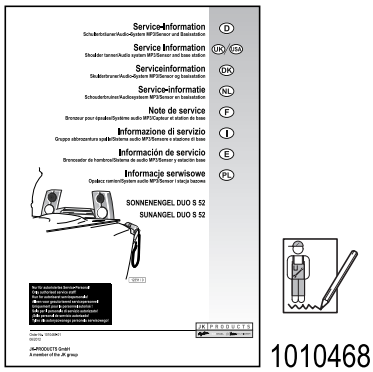
– Lift up the acrylic panel.
– To adjust the height, rotate the magnets.
– Close the acrylic panel.
– Remove fingerprints and other soiling carefully.

Inserting the lamps (Model-No. JK 127/48-4 TT JK 127/52-4 TT):
see Operating Instructions.

6.14 Installing sensor and base station

- Model-No. JK 127/SA 52-4 TT (Assembly from page 14 on)

– If a sensor and base station should be installed – install it now.



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14365 / 0

NOTE:

After successful installation, the safety inspection must be performed and documented. Inspections must be performed by a qualified electrician.

6.15 Acceptance testing

After installing the device, an acceptance test must be carried out before handover and start-up. The result of the individual tests must be noted in the test report #1016189-...The report #1016189-.. is attached in the Documentation- folder (chaper 4, Installation instructions).
Then send the signed test report to the Technical Service:

JK Products & Services, Inc.

#1 Walter Kratz Drive

Jonesboro, AR 72401

FAX: 870-935-9046

E-mail: support@jkamerica.com

NOTICE

- The device may only be handed over and used if all test steps are completed successfully during the acceptance test.
- The examiner must have the necessary technical knowledge for the performance of an acceptance test.
- The examiner must be sure before starting the test of the perfect functioning of the test and measuring equipment used.

7 Technical data

7.1 Power rating, electrical specifications and noise level

Information regarding the power rating, electrical specifications and noise level are contained in the operating instructions and on the name plate.

7.2 Dimensions

Information regarding the dimensions is contained in the operating instructions.

7.3 Lamp configuration

Information regarding the lamp configuration is contained in the operating instructions. See also the lamp configuration sticker.

7.4 Company nameplates/Warnings

Information regarding the company nameplates and warnings can be found in the additional instructions (applies to EU member states and non-member states in Europe).

8 Appendix

8.1 Model-No.: JK 127/ ...: EMC information

8.1.1 Table 201: Guidelines and manufacturer's declaration – Electromagnetic emissions

The tanning system has been designed for use in the electromagnetic environment specified below. The device operator must ensure that it is used in such an environment.

Emission measurements	Conformity	Electromagnetic environment – Guidelines
HF emissions as per CISPR 11	Group 1	Model-No.: JK 127 ... uses HF power solely for internal functions. Therefore the HF emissions are very low and it is highly unlikely that it will cause any interference to adjacent electronic equipment.
HF emissions as per CISPR 11	Class B	Model-No.: JK 127 ... has been designed for use in all devices, including those in residential areas, and it has been determined that it can be used for residential purposes as soon as it is connected up to a public mains supply that also supplies buildings.
Harmonics IEC 61000-3-2	Class A	
Voltage fluctuations / Flicker IEC 61000-3-11	Fulfilled	The obligations listed in Sub-section 6.2.2 of EN 61000-3-11:2000 must be taken into consideration. In particular, the 0.14 ohm line impedance must be guaranteed for pulse massaging.

8.1.2 Table 202: Guidelines and manufacturer's declaration – Electromagnetic interference

The tanning system has been designed for use in the electromagnetic environment specified below. The device operator must ensure that it is used in such an environment.

Interference immunity tests	IEC 60601 - Test level	Defined level	Electromagnetic environment – Guidelines
Discharging static electricity (ESD) IEC 61000-4-2	±6 kV contact discharge ±8 kV air discharge	±6 kV contact discharge ±8 kV air discharge	–
Fast transient electrical noise / bursts IEC 61000-4-4	±2 kV for mains supplies	±2 kV for mains supplies	–
Surges 61000-4-5	±1 kV series mode voltage ±2 kV common mode voltage	±1 kV series mode voltage ±2 kV common mode voltage	–
Magnetic field radiated by supply frequency (50/60 Hz) IEC 61000-4-8	3 A/m	3 A/m	–
Voltage drops, Short interruptions and supply voltage fluctuations IEC 61000-4-11	<5% U_T (>95% drop in U_T) for 0.5 periods 40% U_T (60% drop in U_T) for 5 periods 70% U_T (30% drop in U_T) for 25 periods <5% U_T (>95% drop in U_T) for 5 s	<5% U_T (>95% drop in U_T) for 0.5 periods 40% U_T (60% drop in U_T) for 5 periods 70% U_T (30% drop in U_T) for 25 periods <5% U_T (>95% drop in U_T) for 5 s	–

Note: U_T is the mains alternating voltage used for the test levels.

8.1.3 Table 204: Guidelines and manufacturer's declaration – Electromagnetic interference

The tanning system has been designed for use in the electromagnetic environment specified below. The device operator must ensure that it is used in such an environment.

Interference immunity tests	IEC 60601 - Test level	Defined level	Electromagnetic environment – Guidelines
			Portable and mobile radios are not to be used at shorter distances to the Model-No.: JK 127 / 48-4 TT and its cables other than the recommended safe distance, which has been calculated according to the transmitting frequency are made. **Recommended safe distance:**
Conducted HF noise IEC 61000-4-6	3 Vrms 150 kHz to 80 MHz	3 Vrms	$d = 1.2\sqrt{P}$ $d = 1.2\sqrt{P}$ 80 MHz to 800 MHz $d = 2.3\sqrt{P}$ 800 MHz to 2.5 GHz
Radiated HF noise IEC 61000-4-3	3 V/m 80 MHz to 2.5 GHz	3 V/m	P is the transmitter's maximum output power (nominal rating) in Watts (W) according to the details provided by the manufacturer of the transmitter and the recommend safe distance is given in metres (m). The field strength of the stationary radio transmitter is for all frequencies[b] in accordance with tests that were carried out onsite[a] less than the determined level. Interference is possible in the immediate surrounding of equipment that carry the following symbols.

Comment 1: The higher value applies to 80 MHz und 800 MHz.
Comment 2: These guidelines might not apply to all situations. The propagation of electromagnetic waves is affected by absorption and reflexes caused by buildings, objects and people.

a The field strength of a stationary transmitter e.g. standard cell phone stations (mobile / cordless phones) and public mobile radio services, amateur stations, MW and UHF radio and TV transmitters) cannot be precisely determined for theoretical reasons. It is recommended that an onsite test should be carried out in order to determine the electromagnetic environment caused by stationary HF transmitters. If the field strength of the massage device determined at the installation site exceeds the defined HF level listed above then the device must be monitored with regard to its normal operation. If any abnormal characteristics are recorded then it will be necessary to introduce additional measures, such as re-orientation or converting the device.

b The field strength must be less than 3 V/m over the frequency ranges from 150 kHz to 80 MHz.

8.1.4 Table 206: Recommended safe distances between portable and mobile HF communications equipment and Model-No.: JK 127/ ...

Model-No.: JK 127/ ... has been designed for use in an electromagnetic environment in which the radiated HF interference is controlled. The operator of the device can help to reduce electromagnetic interference by maintaining a safe distance between the portable and mobile HF communication devices (transmitters) and the device itself as recommended below with regard to the communication device's maximum output power.

Nominal transmitter power (W)	Safe distance with regard to the transmitting frequency (m)		
	150 kHz to 80 MHz	**80 MHz to 800 MHz**	**800 MHz to 2.5 GHz**
	$d = 1.2\sqrt{P}$	$d = 1.2\sqrt{P}$	$d = 2.3\sqrt{P}$
0,01	0,12	0,12	0,23
10	3,8	3,8	7,3
1	1,2	1,2	2,3
0,1	0,38	0,38	0,73
100	12	12	23

The recommended safe distance (d) in metres (m) can be determined by using the equation that applies to the transmitters frequency in the case of transmitters where their nominal power is not listed above, whereby 'P' is the nominal transmitter power in Watts (W) according to the details supplied by the manufacturer of the transmitter.
Comment 1: The higher value applies to 80 MHz und 800 MHz.
Comment 2: The propagation of electromagnetic waves is affected by absorption and reflexes caused by buildings, objects and people.

9 JK-Products, Inc. – Limited Warranty

JK-Products, Inc. warrants its products to be free from defects in materials and workmanship under intended normal use as described in the unit's Operation and Instruction Manual, for a period of three (3) years from date of sale.

This Limited Warranty applies only to the original purchaser of the equipment through JK-Products, Inc. or its authorized dealer or distributor, and is not transferable.

Global Service USA obligations under this warranty are limited to repair or replacement of any defective part without charge for that part to the original purchaser, with the following exceptions:

A Fluorescent lamps are warranted against defects for a period of thirty (30) days from date of sale.

B Only parts obtained through JK-Products, Inc., its authorized dealers or distributors may be used. Transportation costs for parts shipped to the consumer and the return of defective parts to Global Service USA are not included.

C Labor will be furnished without charge for ninety (90) days from date of purchase only. All labor and related charges must be authorized by Global Service USA prior to start of repairs, and must coincide with Global Service USA established rates and time allotment policy.

D Acrylic: Refer to Manufacturer's Acrylic Warranty Policy. It is imperative that the original customer completes and returns the enclosed warranty card within 10 days after purchase to insure valid registration and coverage for potential claims.

If the warranty card is not registered, proof of purchase from JK-Products, Inc. or its authorized dealer or distributor will be required prior to any consideration on warranty claims. This could result in service delays.

This warranty is extended to the individual or legal entity, whose name appears on the warranty registration card filed with Global Service USA, or whose name appears on the original sale document and may not be transferred to any other individual or legal entity.

This warranty does not apply to any failure of the product, or any parts of the product due to alterations, modifications, misuse, abuse, accident, improper maintenance, improper installation, acts of God or if the serial number on the product has been removed, altered or defaced. Adequate packaging must be used for returned goods to prevent freight damage.

There are no warranties which extend beyond the description on the face hereof. There is no express or implied warranty of fitness of merchantability.

The remedies provided in this limited warranty are the exclusive remedies provided to the purchaser by Global Service USA and are provided in substitution of all other remedies. Consequential and incidental damages are excluded.

No person, firm or corporation is authorized to obligate JK-Products, Inc. for any liability in connection with the sale or use of these goods.

JK Products & Services, Inc. makes no guarantees on income, return on investment, market conditions, performance, etc. with any undertaking using its products and services. Past performance is not indicative of future results.

9.1 Limited Acrylic Warranty

JK Products, Inc. warrants its acrylic sheets to be free from defects in material and workmanship, under intended normal use, for a period of three (3) years from date of sale of the tanning bed. Due to the tanning lotions, cosmetics, disinfectant and improper cleaners used on tanning surfaces that cannot be controlled by JK Products, Inc., after the first thirty (30) days of warranty period acrylic will be subject to a prorated cost to the consumer.
JK Products, Inc. obligations do not include transportation charges on replacement acrylic.
JK Products, Inc. assumes no liability for the cost of removing defective sheets or installing replacement sheets, or for damage to persons or property.
To make a claim, contact an authorized dealer or distributor of JK-Products, Inc. or Global Service USA with the model number, the serial number, and the date of purchase of the bed in which the acrylic will be used.

There are no warranties which extend beyond the description on the face hereof. There is no express or implied warranty of fitness or merchantability.

The remedies provided in this limited warranty are the exclusive remedies provided to the purchaser by Global Service USA and are provided in substitution of all other remedies. Consequential and incidental damages are excluded.

JK Products & Services, Inc.
#1 Walter Kratz Drive
Jonesboro, AR 72401
Phone: 800-445-0624 (toll-free)
Fax: 870-935-9046
e-mail: support@jkamerica.com
http://support.jkamerica.com

9.2 Warranty Claims

9.2.1 Policy & Procedures

1. When to file a Warranty Claim:
In the event that your tanning system is not functioning properly under intended normal use as described in the unit's Operation and Instruction Manual, you may then have established cause to file a Warranty Claim.



NOTE:

Both the tanning system and legal registered owner must meet the criteria established under JK Products, Inc. Limited Warranty as described in this manual before any Warranty Claim will be considered.

2. Where to call to place a Warranty Claim:
JK-Products, Inc. is supported nationwide by an extensive dealer/distributor network through whom the majority of our units are sold. These deal-

ers/distributors are required by contract to stock sufficient parts to meet the various warranty and nonwarranty needs of their customers.
Therefore, in order for you to properly file a Warranty Claim, you must locate the name and phone number of the dealer/distributor through whom you purchased your unit. Normally this information can be easily located either on your paid invoice or other proof of purchase documentation that you received when taking delivery of the unit.
Next, notify the dealer/distributor of the serial number, model number and date unit was purchased. This will initiate the Warranty Claim process.
Upon determination of the problem, your dealer/distributor can then supply you with the part(s) and proper instructions to return your unit to working order.
Each dealer/distributor has their own internal procedure for handling Warranty Claims and credits.



NOTE:

JK-Products, Inc., the manufacturer, does not involve itself in the direct handling of a Warranty Claim except where mitigating circumstances apply and where required by law.



NOTE:

If a part returned to Global Service USA proves to be operational and not defective, or if product code numbers on part do not correspond with individual unit date on file with Global Service USA, then a 30% restocking fee will be charged in addition to the retail purchase price of part.

Acknowledgment of the Agreement is not required for acceptance of the foregoing stipulations.

9.2.2 Labor Warranty Claim/Credit Procedures

Global Service USA furnishes labor without charge for a period of 90 days from date of purchase. All labor and related charges must be authorized by Global Service USA prior to start of repairs, and must coincide with Global Service USA established rates and time allotment policy.
Please contact our Service Department for authorization and billing procedures.

9.3 Limited Lifetime Warranty

Global Service USA warrants specific individual components of the tanning system against defects in materials and workmanship for the life of the product. Coverage is limited to units purchased after November 1, 1994.
This warranty is restricted to the following components only:

Steel Back Panels

Structural Steel Frame Components

Exterior Steel Body.



NOTE:

Components are warranted on an individual basis and not as they may effect the complete product.

Warranty coverage does not include cosmetic abnormalities such as scratches, nicks, dents, rust, oxidation of paint or other cosmetic changes that do not interfere with the designed function of the unit.
This warranty does not include failure of the product due to alteration, modifications, misuse, abuse, improper maintenance, improper installation or repair.
This warranty is not transferable and is only applicable to the original purchaser named on a completed and registered warranty record at JK-Products, Inc. headquarters.
JK Products, Inc. obligations do not include transportation charged on the shipping of new components to the customer or on the return of defective components of the manufacturer. All freight charges must be paid by the customer.
There are no warranties which extend beyond the description on the face hereof. There is no express or implied warranty of fitness or merchantability.
The remedies provided in this limited warranty are the exclusive remedies provided to the purchaser by Global Service USA and are provided in substitution of all other remedies. Consequential and incidental damages are excluded.



NOTE:

Any misuse, abuse, modification, alteration, improper maintenance, improper installation, etc. of this product or its intended use will subject said party to direct responsibility and liabilities for any and all consequences resulting from such action. Furthermore, such actions will void all warranties and may relieve Global Service USA of any liabilities relating to said product.

Warranty Registration

Please complete the back of the card below and return to JK Products and Services.

Ergoline ANGEL BEAUTY soltron DASH ets



IMPORTANT! Your warranty card must be completed within ten (10) business days from the date of receipt for your equipment to be covered by the manufacturer's warranty.

✂ Detach Here ✂

0071305201

BUSINESS REPLY MAIL
FIRST-CLASS MAIL PERMIT NO. 295 JONESBORO AR

POSTAGE WILL BE PAID BY ADDRESSEE

J K PRODUCTS & SERVICES
1 WALTER KRATZ DR
JONESBORO AR 72401-9977

NO POSTAGE NECESSARY IF MAILED IN THE UNITED STATES

Limited Warranty

JK Products and Services warranties it products to be free from defects in materials and workmanship under intended normal use as described in the Operation/Instruction Manual. Refer to the Operation/Instruction Manual for specific details.

This Limited Warranty applies only to the original purchaser of the equipment through JK Products and Services or its authorized distributors or dealers and may not be transferred.

JK Products & Services' obligations under this warranty are limited to the repair (or replacement) of the defective part without charge to the original purchaser with the following exceptions:

I. Lamps (fluorescent or high pressure) are warranted against defects for a period of thirty (30) days from the date of sale.
II. Only parts obtained through JK Products & Services, its authorized distributors or dealers may be used.
III. Replacement parts provided may be either new or reconditioned at the discretion of JK Products & Services.
IV. Transportation cost for parts shipped to the customer and the return of defective parts are not included.
V. Returned parts must be received in a condition such that its functional status at the time of its removal may be ascertained. Adequate packing must be used when returning any part to JK Products & Services. Warranty coverage may be denied for any claim where the part is damaged as a result of poor or inadequate packaging.
VI. Labor will be furnished without charge for a period of ninety (90) days from the date of sale to the original purchaser at the original location of installation. All labor related charges must be authorized by JK Products & Services prior to repair and performed by a technician authorized by JK Products & Services. Rates and charges for repairs must comply with JK Products & Services allotment policy.
VII. Lifetime warranty applies only to main frame super structure. Refer to the Operation/Instruction manual for specific details.

The original purchaser must complete and return the attached warranty card within ten (10) business days of receipt of equipment for coverage of potential claims under this warranty.

If no warranty card is received, proof of purchase from JK Products & Services, or an authorized distributor or dealer must be provided for a claim to be considered. JK Products & Services reserves the right to deny claims where proof of purchase has been provided but no warranty card was received.

This warranty does not apply to any failure of the product or any parts of the product due to alterations, use of third party or non-OEM parts, modifications, misuse, abuse, accident, improper maintenance, improper installation, or acts of God. This warranty also does not apply if:

I. The serial number on the product has been removed, altered, or defaced.
II. The serialized components of the unit do no match with other serialized components in records maintained by JK Products & Services.
III. The serial number or serialized components have been altered with the intent to defraud.

There are no warranties which extend beyond the description on the face hereof. There is no express or implied warranty of fitness or merchantability. The remedies provided in this limited warranty are the exclusive remedies provided to the original purchaser by JK Products & Services and are provided in substitution of all other remedies. Consequential and incidental damages are excluded.

No person, firm, or corporation is authorized to obligate JK Products & Services for any liability in connection with the sale or use of these goods.

JK Products & Services • One Walter Kratz Drive • Jonesboro, AR 72401
870.935.1130 • 800.643.0086

✂ Detach Here ✂

Studio/Salon Name:_____

Contact Name:_____

Street Address:_____

City:_____ State:_____ Zip:_____

Telephone:(_____)_____ Start-Up Date:_____

JK Distributor/Affiliate:_____

Indicate below that each of the task below have been completed/that the aspects of the tanning system are in working order:

Lamps:
Body
- ☐ Base
- ☐ Canopy

☐ Facial Lamps
☐ Shoulder Tanner
☐ Decor

Features/Options:
☐ Skin Sensor
☐ Air Conditioning
☐ Aqua Mist
☐ Aroma
☐ Audio System

Missing Components:
☐ Manuals
☐ Hardware
☐ Accessories

Training:
☐ Basic Operation
☐ Accessing Lamps
☐ Location/Access Filters
☐ Explanation of Features

Settings/Adjustments:
☐ Audio
☐ Springs
☐ Network

By signing below, you confirm that the listed equipment was delivered to the stated address, installed, and was recieved in full and satisfactory working order.

Signature, JK Dist./Affiliate _____ Date _____

Signature, Studio/Salon Representative _____ Date _____

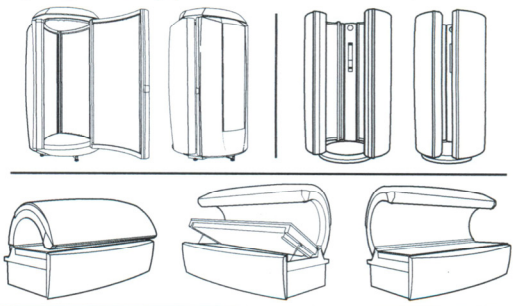
Peel Here

TANNING SYSTEM
Affix Serialized Label Here

ACCESSORY 1
Affix Serialized Label Here

ACCESSORY 2
Affix Serialized Label Here

Please indicate (by marking an X) on the applicable illustration any damage to the tanning system



Comments:_____

Peel Here

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