



Roulottes

Genimax
trailers

USER'S MANUAL



R2025A

CONTENTS

INTRODUCTION	1
ABOUT THIS MANUAL	1
SECURITY	2
SECURELY SECURING THE LOAD	2
LOADING THE TRAILER	2
DRIVING A VEHICLE TOWING A TRAILER	3
LOADING AND TOWING CAPACITY	4
HITCHING DEVICE	5
SAFETY DEVICE (SAFETY CHAIN)	5
MECHANICAL CONDITION	6
SIGNAGE	6
HOLDING IN HORIZONTAL POSITION	6
WING MIRROR	7
HANDLING	7
BE VISIBLE	7
OPERATION	8
ELECTRICITY	8
CONNECTION TO VEHICLE	8
LOCATION OF 12VDC FUSES	8

LOCATION OF 120VAC CIRCUIT BREAKER	9
PROTECTION DDFT	9
CONNECTION TO THE 120VAC NETWORK	10
CONNECTING A BATTERY	11
PLUMBING	11
CONNECTION TO THE WATER NETWORK	11
CONNECTING THE WATER TANK	12
STABILIZATION AND LEVELING	12
OPTIONS	14
FRONT TRUNK	14
BATTERY	14
INVERTER	14
ELECTRIC HEATER	15
CHAUFFERETTE AU DIESEL	15
ROOF SUPPORT	15
REMOVABLE SHELF	16
SLIDING DRAWER	16
RECEIVER TUBE	16
INTERVIEW	17
CLEANING	17
OUTSIDE	17
INTERIOR	19

MOLD	19
WINTERIZATION/STORAGE	20
MAINTENANCE	22
RIMS	22
TIRES	23
SUSPENSION	24
ELECTRICAL CIRCUIT	25
FRAME	26
LUBRICATION	27
SEAL	27
SPECIFICATIONS	28
DIMENSIONS :	28
WEIGHT :	28
MECHANICS:	29
TIGHTENING THE BOLTS:	29
WARRANTY POLICY	30



INTRODUCTION

Congratulations on purchasing your trailer *Genimax*. We believe you will be completely satisfied with your purchase. Our goal is to provide a quality product that will last you a long time. For your safety, it is important to read and understand the information contained in this manual before using your trailer. If you have any questions, please consult your seller.

ABOUT THIS MANUAL

Please note that this manual applies to all models and equipment, including options. This is why you could sometimes find explanations relating to equipment that is not installed on your trailer. All specifications contained in this manual are current at the time of printing. However, *Trailers Genimax* reserves the right to make changes at any time and without notice. Depending on the features, the trailer shown may differ from yours in terms of equipment.

SECURITY

SECURELY SECURING THE LOAD

None of its parts must be able to fall, flow, spill, move, become detached or be carried away by the wind.

It must be securely held or sufficiently covered.

It should not reduce your field of vision.

It must not obscure lights or headlights.

It must not compromise the handling or stability of the vehicle.

LOADING THE TRAILER

Load lighter items on either side of the heavy to limit roll in turns.

Place heaviest loads close to the trailer axles and as low as possible.

When the load is properly balanced, the rear suspension of the tow vehicle should not sag too much. Too much load on the hitch reduces the load on the front axle, which affects steering, braking and vehicle control.

DRIVING A VEHICLE TOWING A TRAILER

Always use your turn signals when changing lanes or overtaking.

Avoid sudden maneuvers.

Keep a greater distance from the vehicle in front of you, as the weight and load of the trailer increase braking distances.

Do not let anyone ride in the trailer.

Slow down before a turn.

Obey speed limits and drive at a steady speed.

If you overtake, make sure there is sufficient distance between your trailer and the vehicle behind you before re-entering the lane.

Stop frequently to check the trailer, its hitch system and the condition of the load.

Check the tow vehicle's brakes which can overheat if overused.

IMPORTANT : Your trailer is not designed for off-road use. Do not drive your trailer in off-road conditions as this may damage it and void the warranty.

LOADING AND TOWING CAPACITY

The loading capacity of your trailers **should never exceed 115 kg (250 lb)** at risk of damaging it.

The towing vehicle's load and towing capacity must be sufficient for what you want to tow.

To verify this, check the label on the vehicle or the owner's manual. If in doubt, contact your dealer.

TO REMEMBER

The total weight of the luggage and the load transmitted by the trailer to the hitch must be less than the load capacity of the towing vehicle.

You must ensure that you do not exceed the capacity of each axle of the towing vehicle, particularly that of the rear axle.

For safety reasons, manufacturers may recommend not towing a trailer, as the towing capacity of some vehicles is 0 kg.

HITCHING DEVICE

The towing device must not be subjected to a load greater than the limits established by the device manufacturer.

The towing device must be in good condition and securely attached. Check it before each departure and as often as possible during the journey.

When your vehicle is no longer towing a trailer, it is important to remove the towing device. This could be responsible for the increase in material and physical damage caused during an accident. Additionally, removing the hitch after use protects it from theft and rust buildup.

SAFETY DEVICE (SAFETY CHAIN)

Your trailer is not equipped with an independent braking system that can immobilize it in the event of separation; you must use a safety device connecting the trailer to the towing vehicle.

This device must be directly attached to the towing vehicle. It must be sufficiently strong and well attached so that the trailer remains connected to the vehicle in the event of failure of the hitch system.

MECHANICAL CONDITION

Make sure the tow vehicle and trailer are in good mechanical condition, as towing a trailer places additional stress on important components of the tow vehicle: brakes, suspension and tires.

SIGNAGE

Make sure that the trailer's position, license plate, brake lights and turn signals are functional and synchronized with those of the towing vehicle.

The good condition of the reflectors must also be checked.

HOLDING IN HORIZONTAL POSITION

If the trailer leans abnormally forward or backward, left or right, find the cause and correct the situation.

The trailer must remain horizontal once loaded and attached to the towing vehicle.



WING MIRROR

The towing vehicle must be equipped with mirrors allowing each side of the trailer to be seen up to the rear of it.

Make sure the load is not too high and does not interfere with your visibility.

HANDLING

The handling of the towing vehicle is different when it is pulling a trailer. Practice turning, stopping and backing up.

Reversing takes practice because you have to perform maneuvers that are the opposite of those when reversing without a trailer.

BE VISIBLE

If you are traveling slowly or need to stop in an unusual location, use your hazard lights to interfere as little as possible with other vehicles.

OPERATION

ELECTRICITY

CONNECTION TO VEHICLE

The trailer is connected to the vehicle using a 4-pin trailer socket. Simply connect the male part to the female part to complete the connection. Before each departure, check that the lights are working correctly.

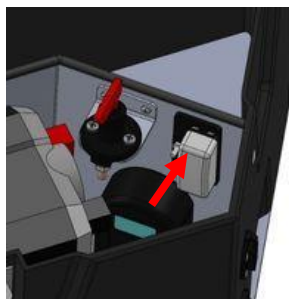
Côté Véhicule / *Vehicle side*

Côté Remorque / *Trailer side*

Prise 4 brins plates / <i>Flat 4-way connector</i>	
Mise à la masse / <i>Ground</i>	Mise à la masse / <i>Ground</i>
Feux de position / <i>Tail light</i>	Feux de position / <i>Tail light</i>
Signal gauche & Frein / <i>Left turn & brake</i>	Signal gauche & Frein / <i>Left turn & brake</i>
Signal droit & Frein / <i>Right turn & brake</i>	Signal droit & Frein / <i>Right turn & brake</i>

LOCATION OF 12VDC FUSES

The system's 12VDC electrical circuits are protected by ATO type fuses. These fuses are located in a fuse box located in the front trunk of the trailer. In the event of an overload, a fuse will blow. Simply change the fuse for another of the same capacity.



LOCATION OF 120VAC CIRCUIT BREAKER

The exterior input of the 120VAC electrical circuit is protected by a 15A thermal circuit breaker. It is located under the trailer, at the rear on the left side. If the system



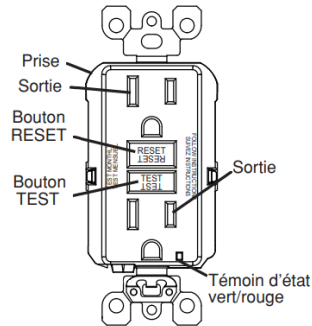
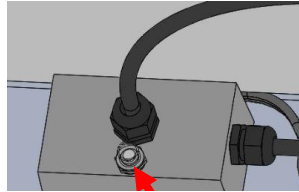
Roulottes

Genimax
trailers

overloads, the circuit breaker will trip. To reset it, simply wait a few seconds and press the button.

PROTECTION DDFT

The 120VAC electrical circuit is protected by an outlet equipped with a ground fault circuit breaker (GFCI). It is located outside at the rear of the left side of the trailer. If leaks occur, the circuit breaker trips, quickly shutting off electrical power to prevent serious injury. It is important to check its proper functioning every month.



CHECKING OPERATION

-First press the RESET button located on the GFCI jack to ensure normal operation.

-Connect an electrical device to the GFCI outlet and turn the device on.

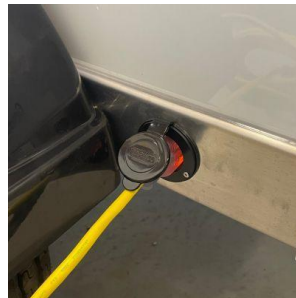
-Push the TEST button located on the GFCI jack. The device should turn off.

-Press the RESET button again. The device should turn back on.

If the device remains on when the TEST button is pressed, the GFCI is no longer functioning properly. Contact an electrician so he can fix the problem.

CONNECTION TO THE 120VAC NETWORK

The trailer's 120VAC electrical circuit is designed to support a total load of 15A. The connection is made to the socket located outside at the left rear of the trailer. It is important when connecting to the network to always use



a three-legged extension cord made for outdoors. To avoid loss of voltage, the extension cord should be as short as possible and have a gauge of 14 AWG.

CONNECTING A BATTERY

The trailer's 12VDC electrical circuit is designed to support a maximum total load of 10A.

Connecting an external battery is done via the cigarette lighter type socket located outside at the rear left of the trailer or via the

junction box located inside the trailer on the rear left side.



IMPORTANT : When you connect an external battery to your trailer, always protect the circuit using a 10A fuse.

PLUMBING

CONNECTION TO THE WATER NETWORK

Make sure that the water hose is properly connected to the kitchenette faucet using a collar. Make sure the kitchenette faucet is in the closed position. Connect a garden hose to the water inlet located at the rear of the right side of the trailer.



ATTENTION : The maximum network pressure should never exceed 380 Kpa (55 psi) otherwise the pipes in your trailer risk being damaged. Use a water pressure regulator if in doubt.

CONNECTING THE WATER TANK

Install the garden hose adapter onto the tank hose. The tank is connected via the water inlet located at the rear of the right side of the trailer. To pressurize the tank, follow the instructions provided with the tank.



STABILIZATION AND LEVELING

To easily level your trailer, simply use the stabilizers located at the rear on each side and the jack located near the drawbar. Note that left-right leveling is done using the rear stabilizers while front-to-rear leveling is done using the jack.

To properly stabilize and level your trailer, simply follow the following steps:

- Start to level the trailer from front to back with the jack using the spirit level located on the drawbar.
- Lower the rear stabilizers to the ground and level the trailer from left to right using the spirit level.



Roulottes

Genimax
trailers

-If your trailer is equipped with front stabilizers, remove them by pressing them on the ground by hand only.

Once the trailer is properly leveled, ensure that the wheels of the trailer are still touching the ground so that the chassis is well supported. The use of blocks under the wheels is recommended.

-Chock the wheels to prevent the trailer from moving back and forth. We suggest the use of wheel chocks specially designed for this purpose.

IMPORTANT : Do not try to lift the trailer with the stabilizers, they are not designed to support the load.

OPTIONS

FRONT TRUNK

The front trunk has a **maximum loading capacity of 34 kg (75 lb)**. To note that if your trailer is equipped with a battery integrated into the trunk the **remaining capacity is approximately 11 kg (25 lb)**

BATTERY

The battery charge level must be monitored at all times. Here is a reference table which indicates the charge of a lead-acid battery according to voltage:

Voltage	Ability
12.8 V+	100 %
12.2 V	50%
11.8 V	20%

IMPORTANT : Never leave your battery discharged for too long or under 11.5V as it risks damage. To optimize the life of your battery, always connect it to the smart charger when the trailer is stationary.

INVERTER

Only turn on the inverter only when you need it because even if it is not used the internal circuit of the inverter still requires a certain load. This way your battery will last longer.



ELECTRIC HEATER

Be sure to plug the heater into the 120V outlet located under the counter. Follow the instructions and warnings provided with the heater.

CHAUFFERETTE AU DIESEL

Plug the heater into a 12VDC outlet. Connect the air inlet to the hatch located on the left wall. Follow the instructions and warnings provided with the heater.

ATTENTION : Always wait for the heater to turn itself off before unplugging it. Always keep the exhaust away from the trailer and flammable materials

ROOF SUPPORT

The roof support has **amaximum total capacity of 34 kg (75 lb).**

IMPORTANT : Never overload roof supports. Failure to do so could cause property damage and serious injury.

Always distribute the load between the 2 roof bars. Center the load as much as possible so as not to compromise the stability of the trailer.

Equipment must be securely held or sufficiently covered so as not to fall, move or be blown away by the wind.

REMOVABLE SHELF

The removable tablet with **maximum capacity of 11 kg (25 lb).**

SLIDING DRAWER

The sliding drawer with **maximum capacity of 34 kg (75 lb)**.

RECEIVER TUBE

The rear receiver tube has **maximum capacity of 23 kg (50 lb)**.

The front receiving tube has **maximum capacity of 45 kg (100 lb)**.

IMPORTANT : Never overload the receiving tube. Failure to do so could cause property damage and serious injury.

When the receiver tube is used, the load should be as close as possible to the trailer so as not to stress the receiver tube unnecessarily.

It is also important to properly distribute the load between the front and rear of the trailer so as not to overload the axles and destabilize the handling of your vehicle.

You should know that there is a lot of movement at the rear of a trailer, so it is important to adjust your driving in order to reduce the stress on the rear receiver tube when attaching an accessory to it.

INTERVIEW

This section will allow you to familiarize yourself with good maintenance practices. It is therefore imperative to read these tips carefully in order to optimize your safety and the longevity of your trailer. It is strongly recommended that all maintenance and repair operations be carried out by qualified and competent professionals.

CLEANING

OUTSIDE

Follow these steps to protect the vehicle and keep it in excellent condition:

To remove accumulated dirt or dust, generously spray the trailer body with water from top to bottom.

Wash the bodywork with a mild soap or car soap using a sponge or soft cloth.

For black streaks, use black streak cleaner following the instructions on the product

Finish by rinsing with plenty of water and drying the remaining water with a microfiber cloth.

To prevent paint damage and corrosion on aluminum components. Wash the vehicle immediately in the following cases:

- After driving by the sea
- After driving on salty roads.
- If you see tar or tree sap on the bodywork
- If dead insects, or insect or bird droppings are found on the bodywork
- If the vehicle becomes covered with a lot of dust or mud
- If liquids such as benzene or gasoline have spilled on the bodywork

IMPORTANT : The windows of your trailer are made of acrylic. This material is very resistant to UV rays but is sensitive to chemicals. Do not use a window cleaner to clean the windows of your trailer. Using a soft cloth dampened with lukewarm water is sufficient.

INTERIOR

The following procedures will help you protect the interior of your trailer and keep it in excellent condition:

- Use a vacuum cleaner to remove dirt and dust.
- Wipe dirty surfaces with a soft cloth dampened with lukewarm water.
- Dry with a clean cloth.

MOLD

The formation of mold inside the passenger compartment is directly linked to the air quality therein. Poor ventilation and high humidity accelerate the formation of mold.

To improve air quality and humidity levels inside the trailer, it is important to always have good air circulation when there are occupants. To do this, it is advisable to always leave the roof vent open. Using the roof fan and heater also helps reduce the humidity level inside the passenger compartment.

If water forms due to condensation, wipe and dry to avoid mold problems.

WINTERIZATION/STORAGE

If your trailer must be stored for the winter or for a period of 90 days or more, it is important that it is properly prepared:



Roulottes

Genimax
trailers

-Clean the interior and exterior of your trailer thoroughly.

-Lubricate moving mechanical parts like the hitch, locks and wheel bearings.

-Remove the mattresses from the trailer and store them in a dry place.

-Lower the height of the front cylinder as much as possible to avoid accumulation of water on the roof and allow water to flow forward.

-Empty the water from the pipes to prevent it from freezing. To do this, remove the cap covering the water inlet and open the tap to let the water flow. Blow into the faucet nozzle until the water is completely drained.

-Cover your trailer with a protective cover and/or store it in a covered place protected from the sun such as a temporary shelter or garage. Avoid storing on damp ground.

-Clear the snow on the roof and under the floor if there is accumulation.

-Remove your battery and fully recharge it before storing it in a frost-free and dry place.

IMPORTANT : The battery charge level should be monitored during storage, since the battery discharges even when not in use. A deep cycle battery left discharged for too long may become damaged. To optimize the life of your battery, always connect it to a



smart charger when the trailer is stored. If this is not possible, turn off the ignition key to avoid loss of charge.

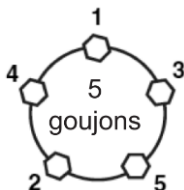
MAINTENANCE

RIMS

Wheel nuts: Tighten to the required torque after the first 20 km and every 3 months or 4500 km.

Start tightening nuts and bolts by hand to avoid distorting the screw threads

Tighten in the order shown below;



Torque tightening is done in stages. Respecting the order indicated, gradually tighten the bolts until you have reached the required torque;

1 st landing	2 nd landing	3 rd landing
25 lb-pi	40 lb-pi	75 lb-pi

If your trailer is equipped with a spare wheel, check the tightness of the wing nut holding the wheel in place periodically.

TIRES


Check the condition of the vehicle's tires and those of the trailer. They must :

- be in good condition
- show no signs of excessive wear or cracks
- be inflated to the appropriate pressure







TO NOTE : The pressure marked on the tire is the maximum pressure allowed and not the pressure recommended by the manufacturer.

To reduce tire wear, check the pressure weekly if you use your trailer regularly.

Check the compliance label for the pressure recommended by the vehicle and trailer manufacturer.

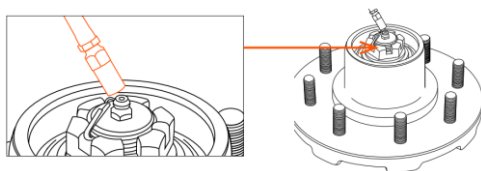
TIRE AND LOADING INFORMATION RENSEIGNEMENT SUR LES PNEUS ET LE CHARGEMENT			
 <p>The weight of cargo should never exceed 115 kg or 250 lb Le poids du chargement ne doit jamais dépasser 115 kg ou 250 lb</p>			
TIRE PNEU	SIZE DIMENSION DES PNEUS	COLD TIRE PRESSURE PRESSION DES PNEUS À FROID	SEE OWNER'S MANUAL FOR ADDITIONAL INFORMATION VOIR LE MANUEL DE L'USAGER POUR PLUS DE RENSEIGNEMENTS
FRONT AVANT	ST175/80R13	240 kPa, 35 psi	
REAR ARRIÈRE	-	-	
SPARE DE SECOURS	5.30-12	380 kPa, 55 psi	

The following diagnostic table will help you identify possible causes of wear and remedy them.

Profil d'usure des pneus		Causes	Solutions
	Usure centrale	Gonflage excessif	Ajustez la pression selon les instructions
	Usure bilatérale	Gonflage insuffisant	Ajustez la pression selon les instructions
	Usure unilatérale	Plan de roue faussé ou surchargé	Respectez la limite de charge et faites aligner le train de roues
	Usure andulaire	Train de roues mal aligné	Faites aligner le train de roues
	Usure en cuvette	Roue déséquilibrée	Vérifiez la tension des roulements et équilibrez les roues
	Usure plate	Blocage et glissement des roues	Évitez les freinages brusques et réglez les freins

SUSPENSION

Wheel bearings should be lubricated and adjusted every 6 months or 9,000 km. As your axle is equipped with the E-Z Lube system, simply lubricate the grease nipple located at the end of the axle with approximately 100 g (1/4 tube) of bearing grease until the grease comes out clean.





Check the tightness of the bolts connecting the axles to the chassis every 6 months or 5000 km.

-Bolt tightening torque: 35 lb-ft

The suspension system may become fatigued or damaged if subjected to impact or heavy loads.

Anytime you suspect the trailer has been subjected to unusual stress, inspect the welds, alignment and fasteners for a problem.

To avoid serious damage to your trailer, Inspect the suspension system every 6 months or 5000 km.

If a fault is detected, contact the manufacturer immediately.

ELECTRICAL CIRCUIT

Before each departure, make sure that the position, license plate and brake lights as well as the trailer's indicators are functional and synchronized with those of the towing vehicle.

Check cables for bare or frayed cables every 12 months or 10,000 km



FRAME

Check the tightness of the coupling hand bolts every 6 months or 5000 km.

-Bolt tightening torque: 20 lb-ft

Chassis welds may crack or fail if subjected to heavy loads.

Anytime you suspect the trailer has been subjected to unusual stress, inspect the welds and fasteners for a problem.

To avoid serious damage to your trailer, inspect all welds for cracks or failures every 6 months or 5000 km.

If solder failure is detected, contact the manufacturer immediately.

LUBRICATION

Lubricate moving mechanical parts such as the hitch, hinges and locks every 6 months.

Lubricate the rubber door seals with a silicone lubricant every 12 months.

SEAL

Check the seals on your trailer every 6 months. If you detect a defect in a joint, redo the joint locally using a neutral silicone sealant for trailers.



SPECIFICATIONS

DIMENSIONS :

- Exterior 70'' l. x 157'' L. x 73'' H.
- Interior 48 1/4'' l. x 97 1/2'' L. x 47 3/4'' H.

WEIGHT :

- Curb weight of 230 kg (510 lb)
- Weight on drawbar of 21 kg (46 lb)
- Gross vehicle weight rating of 454 kg (1000 lb)
- Loading capacity of 115 kg (250 lb)

ELECTRICAL:

- 4 strand trailer connector
- LED lights
- 1 LED ceiling lamp
- Ceiling fan (Maxxair)
- 1 LED kitchen lamp
- 120VAC/15A GFCI protected electrical input
- 2 exterior 120VAC/15A outlets
- 3 interior 120VAC/15A outlets
- 1 External electrical input/output 12VDC/10A
- 2 interior 12VDC/10A sockets
- 1 1A USB socket and 1 interior 2.1A USB socket
- 120VAC to 12VDC/10A current converter



MECHANICS:

- Coupling hand for $\varnothing 1\ 7/8''$ ball
- 1000 lb capacity cylinder and $\varnothing 6''$ wheel
- 2 rear stabilizers
- 1400 lb capacity torsion suspension
- ST175/80R13 radial tires on galvanized rims
- Aluminum monocoque chassis
- Composite shell and floor

TIGHTENING THE BOLTS:

- Rims (Nut 1/2-20): 75 lb-ft
- Axle (3/8-16 gr.8 bolt): 35 lb-ft
- Rear receiver tube (5/16-18 gr.8 bolt): 20 lb-ft
- Front receiver tube (5/16-18 gr.5 bolt): 12 lb-ft
- Hitch hand (3/8-16 gr. 5 bolt): 20 lb-ft

WARRANTY POLICY

LIMITED WARRANTY

Genimax trailers certifies that all parts and components of products manufactured by *Genimax trailers* are guaranteed against any defects in material and manufacturing for a normal period of use of one (1) year from the date of delivery. The guarantee of *Genimax trailers* limited to the repair, replacement or adjustment of all defective parts during the warranty period.

Genimax trailers transfers to its customers all the benefits of the full warranties granted by the original equipment manufacturers in relation to sub-components not produced by *Genimax trailers* found in its products.

The customer has the obligation to inform, in writing and without delay *Genimax trailers* in the event of a defect for warranty analysis purposes. A reasonable time is allowed for warranty evaluation and repair or replacement of defective parts. When *Genimax trailers* judges that parts and/or repairs are not covered by this limited warranty, the customer will be informed as soon as possible.

The limited warranty provided herein is non-transferable and is subject to proper use of the product within the warranty period. This warranty does not cover damage and/or injury resulting from improper use or unauthorized modification of the product, or the absence or inadequacy of maintenance procedures. The customer is responsible



for all repairs undertaken following fire, accident, damage resulting from falling objects, improper use and unauthorized alteration of the product.

The limited warranty provided herein is in lieu of all other warranties or conditions, express or implied, including, but not limited to, implied warranties or conditions of merchantability and fitness for purpose. *particular or those from legal provisions, laws, or commercial practices.* No oral or written information or advice given by *Genimax trailers*, its commercial partners, agents or employees do not constitute a guarantee or in any way extend the scope of this guarantee and the customer cannot rely on such information or advice.

The responsibility of *Genimax trailers*, its directors, officers, employees and agents, where applicable, with regard to damages resulting from the defect or presumed defect of a unit or component of the product referred to herein is limited, under of any legal theory, at the actual price paid for the product and cannot, under any circumstances, be liable for related, consequential, special or indirect damages of any nature, nor for damages suffered in the event of contamination of the product. environment, injury, death, loss of use, revenue or profits or failure to achieve expected savings or for any other economic loss, even if *Genimax trailers* has been advised of the possibility of such loss or damage.