



Operation Manual For **GEOLINE BUILT IN ONE ZONE**



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IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed, including the following:

1. Read all the instructions before use.
2. The appliance should not be used to store anything.
3. Never use appliance with a cracked glass surface. If the glass surface should crack, disconnect the appliance immediately to avoid the risk of electric shock.
4. Never use aluminum foil for cooking, or put products packaged with aluminum or frozen in aluminum packs directly onto the appliance. The aluminum will melt and damage your appliance.
5. Be careful when wearing objects such as rings, watches or anything similar which can heat up if placed very close to the hob when using the appliance.
6. Do not touch hot surfaces; use handles or knobs.
7. To avoid electric shock, do not immerse the power cord, or any part of the unit, in any liquid.
8. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or with lack of experience or knowledge, unless they have supervision or have been given prior instructions concerning the use of the device by the person responsible for their safety.
9. Please keep away from children.
10. Unplug appliance from the electrical outlet when not in use, and before cleaning. Allow appliance to cool before installing or removing any parts or accessories, and before cleaning.
11. Do not operate any appliance with a damaged cord or plug, or if appliance should sustain damage, or malfunction in any way. In this event, return appliance to the nearest authorized service facility for examination, repair or adjustment.
12. The use of accessories and/or attachments not recommended by the appliance manufacturer may cause injury or damage to the appliance, and may void your warranty.
13. Use only cookware of the type and size recommended.
14. Do not use outdoors.
15. Do not allow the power cord to hang over the edge of a table or counter, or to be exposed to hot surfaces, as damage may occur.
16. Do not place appliance on or near a burner, or in a heated oven.
17. To disconnect an appliance, first turn all controls to the 'off' position; then unplug the power cord from the wall outlet.
18. Do not use appliance other than for its intended use.
19. SAVE THESE INSTRUCTIONS FOR LATER USE!



GARANTIES IMPORTANTES

Lorsque vous utilisez les appareils électriques, des précautions de base doivent toujours être suivies, y compris les suivants:

1. Lire toutes les instructions avant de l'utiliser.
2. L'appareil ne doit pas être utilisé pour stocker n'importe quoi.
3. Ne jamais utiliser appareil avec un fissuré surface en verre. Si la surface de verre devrait crack, débrancher l'appareil immédiatement afin d'éviter le risque de choc électrique.
4. Ne jamais utiliser d'aluminium pour la cuisson, ou placer des produits emballés avec de l'aluminium ou gelés en aluminium packs directement sur l'appareil. L'aluminium va fondre et endommager votre appareil.
5. Soyez prudent lorsque vous portez objets tels que des bagues, montres ou quelque chose de similaire qui peut chauffer si placé très près de la cuisinière lors de l'utilisation de l'appareil.
6. Ne touchez pas les surfaces chaudes; utilisation des poignées ou des boutons.
7. Pour éviter tout risque de choc électrique, ne pas immerger le cordon d'alimentation, ou de n'importe quelle partie de l'unité, dans un quelconque liquide.
8. Cet appareil n'est pas destiné à être utilisé par des personnes (notamment des enfants) avec capacités physiques, sensorielles ou intellectuelles sont réduites, ou par manque d'expérience ou de connaissances, à moins qu'ils ont supervision ou n'a pas reçu au préalable les instructions concernant l'utilisation de l'appareil par la personne responsable de Leur sécurité.
9. Se il vous plaît garder loin des enfants.
10. Débranchez l'appareil de la prise électrique lorsque vous ne l'utilisez pas, et avant de le nettoyer. Appliance permettent de refroidir avant d'installer ou de retirer des pièces ou des accessoires, et avant de le nettoyer.
11. Ne fonctionnent pas n'importe quel appareil avec une prise ou un cordon d'alimentation endommagé, ou si l'appareil doit subir des dégâts, ou de dysfonctionnement d'une manière ou d'une autre. Dans ce cas, retour appareil au service autorisé le plus proche pour examen, réparation ou réglage.
12. L'utilisation d'accessoires et/ou des accessoires non recommandés par le fabricant de l'appareil peut provoquer des blessures ou endommager l'appareil et annuler votre garantie.
13. Utilisez uniquement vaisselle du type et de la taille recommandée.
14. Ne pas utiliser à l'extérieur.
15. Ne laissez pas le cordon d'alimentation pendre au bord d'une table ou d'un compteur, ou d'être exposés aux surfaces chaudes, car vous risqueriez de les endommager.
16. Ne placez aucun appareil sur ou près d'un brûleur, ou dans un four chaud.
17. Pour débrancher l'appareil, mettez d'abord toutes les commandes sur la position 'arrêt' ; puis débranchez le cordon d'alimentation de la prise murale.
18. Ne pas utiliser appareil autre que pour son usage prévu.
19. CONSERVEZ CES INSTRUCTIONS POUR UNE UTILISATION ULTÉRIEURE



INTRODUCTION

Models GL650DI, GL1800DI and GL3000DI induction units with built in controls or GL650DIR, GL1800DIR and GL3000DIR with remote controls are designed to offer fast, high quality cooking. They are constructed of food service quality stainless steel for commercial applications, and tinted tempered (safety) vitroceramic glass. All units require induction ready pans to operate. The units and touch activated control panels are fully sealed on top to prevent liquid intrusion. Controls include a power button, + and – buttons to raise and lower the power setting and timer setting and a button to switch display between power and the timer. Display indicators allow for precise control of the power and timer settings.

The DI series has the controls built into the top glass and the DIR series has a core-connected remote control panel. Operation of the two types of unit is identical.

Specifications:

Model Configuration	Electrical	Plug
GL-650 DI/DIR	120V, 50/60 Hz, 1 PH, 650W, 5.5A	NEMA-5-15P
GL-1800 DI/DIR	120V, 50/60 Hz, 1 PH, 1.8KW, 15A	NEMA-5-15P/5-20P
GL-3000 DI/DIR	208/240V, 50/60 Hz, 1 PH, 3KW, 13/15A	NEMA-6-20P

All models must be installed on a dedicated circuit rated not less than 25% over the maximum current indicated for that model above, in accordance with NEC standards. Plug ends have been appropriately installed to meet these requirements.

La cuisson par induction doit être connecté à une prise de terre de tension correcte de 208/240V, monophasé, 50/60 Hz. NE placez PAS l'appareil dans un endroit humide ou à proximité de vapeur sources, ou où la chaleur provenant d'autres appareils peut avoir une incidence sur l'unité, en augmentant sa température interne. Lors du positionnement de l'appareil, assurez-vous que le bas orifices de ventilation ne sont pas obstrués. Maintenir 2" de dégagement de chaque côté, à l'arrière et le dessus de l'appareil.



INSTALLATION

The **Induction unit** needs to be connected to a grounded outlet of proper voltage. DO NOT place the unit in a damp area or near steam sources, or where heat from other equipment may affect the unit, by raising its internal temperature. The units are designed for in-counter installation. Please have your installer follow these installation instructions.

Step 1: The cut out

MODEL	DIMENSIONS	CUTOUT SIZE
GL-650DI/DIR	14 ⁷ / ₈ "W x 14 ⁷ / ₈ "D x 6 ³ / ₄ "H	14"W x 14"D
GL-1800DI/DIR	14 ⁷ / ₈ "W x 14 ⁷ / ₈ "D x 6 ³ / ₄ "H	14"W x 14"D
GL-3000DI/DIR	14 ⁷ / ₈ "W x 14 ⁷ / ₈ "D x 6 ³ / ₄ "H	14"W x 14"D
<u>REMOTE CONTROL PANEL</u> with 6'-0" wire harness	6 ³ / ₄ "W x 1 ¹ / ₈ "D x 2 ¹ / ₄ "H	6 ⁷ / ₁₆ "W x 1 ³ / ₄ "H

Step 2: Insert the unit

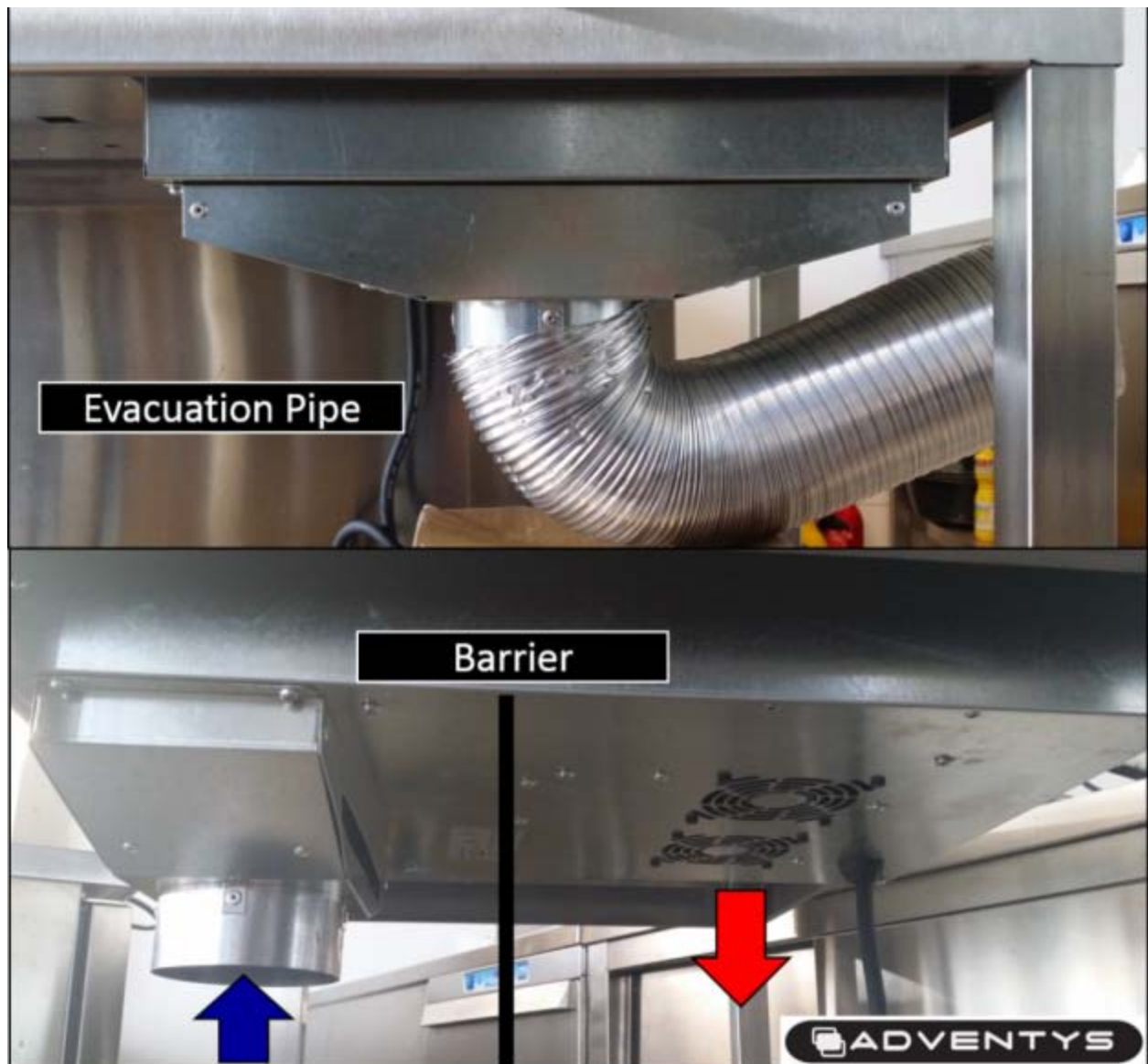
Carefully place the unit into the opening to check fit. If any adjustments to the opening size are necessary, make them before proceeding to the next step.

Step 3: Sealing the unit to the countertop

Remove the unit, turn it upside down and place it on a surface that will protect the glass from being scratched. Place a bead of NSF approved high temperature sealant entirely around the outer edge of the underside of the unit to create the joint. Place the unit back into the opening and carefully push into place.



Step 4: Ventilation



To insure proper ventilation, make sure there is 6" between the bottom of the unit and the surface below. A side clearance of 2" is recommended.

If necessary, a vent pipe can be added to the unit to bring cooler air directly to the air intake of the induction hob.

The units should not be installed in a completely enclosed environment.

If desired, a barrier can be constructed between the cool air entry and the hot air exhaust to prevent cool & hot air mixing.



Step 5: Filtration

Insert the drawer with the filter in it.

Remove and clean at least once a month: **DO NOT USE THE PRODUCT WITHOUT FILTERS.**

Optional: Separate Control Panel



If using the optional separate control panel, it will need to be mounted in the same fashion as the base unit. The panel can be mounted horizontally in the countertop, or vertically in the face of the counter if the countertop supports this method.

The cutout dimension for the separate control panel is 6-7/16"W x 1-3/4"H. Maximum distance from the base unit is determined by the length of the included ribbon cable. NSF approved high temperature sealant is still required. Connect the ribbon cable to the base unit with screws provided.

ASSEMBLY

The Induction Hob comes from the factory completely assembled. It may be shipped with plastic exterior protective film, all of which must be removed before operation. DO NOT operate the appliance prior to removing the protective film completely.

NE PAS faire fonctionner l'appareil avant de retirer le film de protection complètement

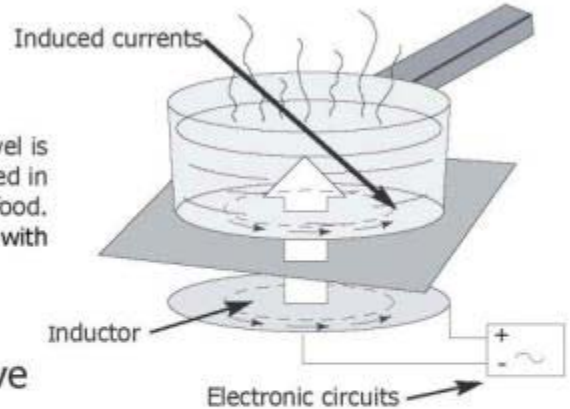


OPERATION

Using your appliance safely

The Induction Principle

When switching on the appliance, and when a heat level is selected, the electronic circuits produce currents induced in the bottom of the cookware which instantly heat the food. The food is cooked with a very high energy output with **virtually no energy loss.**



For the attention of people with active implants and pacemakers.

The functioning of the appliance complies with the electromagnetic interference standards. . It is designed so as not to interfere with other electrical equipment to the extent that it complies with the same regulations.

Your induction cooking appliance generates magnetic fields in its very close environment. So as to have no interference between your cooking appliance and a pacemaker, the latter must be designed in accordance with the regulations concerned. In this respect, we can only guarantee the conformity of our own product. Please check with the manufacturer or with your doctor concerning the pacemaker's compliance or any potential incompatibilities.

Touch the On/Off button, marked with the familiar vertical line within a circle symbol, to turn the unit on. The unit will perform a power on self test, and then the display will read 0. The appliance will not heat a pan at this stage. Press and hold the + button until desired power level is reached. Alternately, the setting can be adjusted with single taps of the '+' or '-' buttons, for slower increase/decrease.

The display will show a numerical value from 1 to 9 for GL650DI/DIR or 1-20 for GL1800DI/DIR and GL3000DI/DIR. Once a number appears in the display, the unit will begin to heat if a pan is in place, or will flash slowly if no pan is in place. The induction coil is not operating if the display is flashing. If the display flashes with a pan on the cook top, it is either not an induction ready pan or it is smaller than about 4 $\frac{3}{4}$ " (120mm), and cannot be detected.



Timer:

It is not necessary to set the timer for the unit to operate, but if desired, the unit can be set to turn off in one-minute increments, up to 99 minutes. Depress the mode button to activate the timer. The timer is set the same way as the temperature/power settings

Touch the power button again to turn the unit off. Depress the mode button to activate the timer. The fan will continue to run for a short time to cool the unit, and then will shut off.

COOKWARE

Your induction cooker operates using induction ready cookware. There are two methods to test if your cookware is induction ready. First, if a magnet sticks to the bottom, it is induction ready. Second, if you set the unit to a power/temperature setting, place the pan on the surface, and the display remains on steadily without blinking, your cookware is induction ready. Cookware with a thick flat base is more desirable, as it will heat better. There is a wide variety of induction ready cookware available. Different quality cookware will have different cooking profiles at the same setting. A poor quality pot set on full power will take much longer to boil water than a high quality pot, even if set at a lower temperature. Remember, the unit does not heat up; the induction coil causes an excitation in the molecules of the cookware itself, achieving much faster heating, and allowing much quicker changes.



Care and maintenance

- Avoid knocks and impacts against glass cook top. The glass is very strong, but it is not unbreakable.
- Avoid friction of cookware on the cook top, which could scratch glass and wear of screen printing on the surface.
- Do not use cookware with rough or uneven bases, which may scratch the vitroceramic glass.
- Place your cookware in the center of the hob for proper operation.
- Do not leave empty cookware on the cooking zone with the unit in operation, as this could cause the cookware to overheat and warp.
- Do not heat an unopened can of food as it may burst.
- If using very little liquid in cookware with a non-stick coating, such as Teflon, do not preheat on very high power.
- The maximum power level should only be used for boiling.
- Metal objects, such as cutlery, cooking utensils or even jewelry should not be placed on the appliance as they can get very hot, very quickly.
- Physical damage, misuse or abuse to the appliance are not covered under the warranty.

WARNING: Disconnect (unplug) electrical power cord before cleaning

Cleaning is very important in maintaining a safe and well working machine. The metal filter, located under your appliance, protects your appliance from dust and grease, and should be cleaned at least once a week. It can be cleaned in a sink using soap and water, or put into the dishwasher. Use a cloth or sponge dampened slightly with a soap and water mixture to clean all exterior stainless steel surfaces and glass. Use a clean lint-free cloth to remove the excess water. Make sure no water enters the unit through ventilation holes. A glass scraper can be used on the cook top for stubborn stains. Glass cook top cleaner is also widely available, and can be used on the glass only to aid in cleaning.

DO NOT use an abrasive sponge

DO NOT wash the induction machine under running water

DO NOT spray the exterior housing with any liquid

DO NOT allow water to drip into the housing or onto electrical components

You should inspect all parts on a regular basis to ensure that all is in proper working order. If a part is damaged, have the unit repaired by an authorized service agency prior to returning the unit to operation. If you have trouble locating a service agency in your area, please consult our website at <http://www.equipex.com/>, or call us at 1-800-649-7885 and ask for customer service.



Entretien et maintenance

- Éviter les chocs et impacts contre verre cook top. Le verre est très fort, mais il n'est pas incassable.
- Éviter le frottement de vaisselle sur la cuisinière, qui risqueraient de rayer en verre et de l'usure des impressions d'écran sur la surface.
- N'utilisez pas d'ustensiles ou inégales, bases qui peuvent rayer le verre vitrocéramique.
- Placez votre vaisselle dans le centre de la plaque chauffante pour un fonctionnement correct.
- Do not leave empty cookware on the cooking zone with the unit in operation, as this could cause the cookware to overheat and warp.
- Ne pas chauffer un non ouverts peuvent de la nourriture comme il peut éclater.
- Si vous utilisez très peu de liquide vaisselle avec un revêtement antiadhésif, tels que le Téflon, ne pas préchauffer sur puissance très élevée.
- Le niveau de puissance maximum doit être utilisé uniquement pour l'ébullition.
- Objets métalliques, tels que des couverts, des ustensiles de cuisine ou même bijoux ne doit être placé sur l'appareil, car ils peuvent être très chauds, très rapidement.
- Les dommages matériels, mauvaise utilisation ou une utilisation abusive de l'appareil sont pas couverts par la garantie.

AVERTISSEMENT : Déconnecter (débranchez) cordon d'alimentation électrique avant de le nettoyer

Le nettoyage est très important de maintenir la sécurité et le bien de la machine. Le filtre en métal, situé sous votre appareil, protège votre appareil de la poussière et de la graisse, et doit être nettoyé au moins une fois par semaine. Il peut être nettoyé dans un évier en utilisant du savon et de l'eau, ou de le mettre dans le lave-vaisselle. Utilisez un chiffon ou une éponge légèrement humidifié avec de l'eau et au savon mélange pour nettoyer l'extérieur en acier inoxydable et du verre. Utiliser un chiffon propre et non pelucheux pour enlever l'excédent d'eau. Assurez-vous que l'eau ne pénètre dans l'unité par les orifices de ventilation. Un verre racloir peut être utilisé sur la surface de cuisson pour les taches tenaces. Verre cook top cleaner est également largement disponible, et peut être utilisé sur le verre uniquement pour faciliter le nettoyage.

NE PAS utiliser une éponge abrasive

NE PAS laver la machine à induction sous l'eau courante

Ne vaporisez pas le boîtier extérieur avec tout liquid

Ne laissez pas l'eau de s'écouler dans le carter ou sur les composants électriques

Vous devez inspecter toutes les pièces sur une base régulière afin de s'assurer que tout est en ordre de fonctionnement. Si une pièce est endommagée, faire réparer l'appareil par un service agréé agence avant de renvoyer l'unité à l'opération. Si vous n'arrivez pas à trouver un organisme de service dans votre région, veuillez consulter notre site web à <http://www.equipex.com/>, ou appelez-nous au 1-800-649-7885 et de demander au service à la clientèle.



Troubleshooting

PROBLEM	POSSIBLE CAUSES	ACTION
A light blinks when switching on	Normal operation	Nothing
No power when turning unit on	No power at outlet or outlet wiring bad	Correct problem and test again
Fan runs for a few minutes after the appliance is switched off	The unit is cooling down; normal operation	Nothing
The unit is not working. The lights on the control panel are off	There is not power to the appliance, no power to outlet or blown internal fuse	Restore power to outlet or return unit for service
"F" then "-" appears on the control panel	A control panel button is stuck on	Clean front panel or return for service
"F" then "7" appears on the control panel	The circuit board is overheating	Make sure fan is operating and unit is properly ventilated
The appliance is not functioning, another code is displayed	Problem with circuit board	Call service center
After turning unit on the set cook level indicator keeps blinking	Cookware not induction ready or too small	See cookware section
The cookware is making noise during cooking	This is a vibration generated by the induction of the cookware	This is normal with some types of cookware and will not damage the unit
There is a slight odor during first operation	This is normal with any new appliance	After using for about 30 minutes the odor will go away

If the glass cracks discontinue use, unplug the unit immediately and contact the manufacturer.





LIMITED WARRANTY

Your new **EQUIPEX** product is warranted to the original purchaser for a period of two years from the date of purchase.

This limited warranty is against defects from original factory imperfections in material and/or workmanship and includes labor for replacement of defective parts, provided repairs are performed by an authorized service agency. Our obligation under this warranty is limited to repairing or replacing any part or parts thereof. The CUSTOMER must inform the Service Agency of warranty coverage and provide a copy of the dated sales or delivery receipt BEFORE WARRANTY REPAIRS BEGIN. Replacement parts and accessories are warranted for ninety (90) days from the date of purchase when purchased separately and will be verified by dated sales receipt or packing slip for that item. All parts or accessories replaced under warranty must be returned to the Service Agency.

This warranty applies only to equipment under normal use and service in the U.S.A. and Canada. It does not apply to any item which has been repaired or altered in any way so as, in the judgment of EQUIPEX, to affect its reliability.

THE FOLLOWING ARE NOT COVERED UNDER WARRANTY:

1. Damage caused by abuse, misuse or dropping or other similar incidental damage caused by, or as a result of, customer failure to follow assembly, operation, cleaning, user maintenance or storage instructions.
2. Labor to replace inoperative parts such as bulbs, plugs or racks due to normal wear and tear or abuse.
3. Materials or labor to repair scratched, stained, chipped, pitted, dented or discolored surfaces, attachments or accessories.
4. Transportation charges to or from a service agency for repair of your machine. If you should have questions relating to this issue, please call **Equipex** at 1-800-649-7885.
5. Labor charges to install or test attachments or accessories, which are replaced for any reason.
6. SHIPPING DAMAGES. Visible and hidden damages are the responsibility of the freight carrier. The consignee must file the claim promptly against the carrier. KEEP ALL ORIGINAL CONTAINERS AND PACKAGING MATERIAL FOR CARRIER INSPECTION.
7. Products placed or stored in the equipment are not subject to this warranty and no responsibility is assumed thereof.

THIS WARRANTY IS GIVEN EXPRESSLY AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, FOR MERCHANTABILITY AND FOR FITNESS TOWARD A PARTICULAR PURPOSE AND CONSTITUTES THE ONLY WARRANTY MADE BY EQUIPEX, LLC. IT NEITHER ASSUMES, NOR AUTHORIZES ANY PERSON TO ASSUME FOR US, ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF THE SUBJECT EQUIPMENT.

For service, please call **EQUIPEX** at 1-800-649-7885, menu option # 3

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