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Coleman 9949-450 Owner's Manual

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----- Manual continues below -----



Instructions for use
Notice d'emploi
Instrucciones de uso

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www.coleman.com

RoadTrip®
Propane Stoves
Réchauds à propane
Estufas de gas Propano



ANSI Z21.89a-2006/
CSA 1.18a-2006
Outdoor Cooking Specialty
Gas Appliances

Appareil spécial de cuisson
à gaz pour l'extérieur

Aparato Especial De Gas
Para Cocinar Al Aire Libre



9949 Series

U.S. Patent D498,388 and other patents pending
Brevet étatsunien D498,388 et autres en instance
Patente de E.U.A. D498,388 y otras Pendientes

IMPORTANT

Read this manual carefully before assembling, using or servicing these stoves.
ASSEMBLER/INSTALLER: Leave these instructions with the consumer. **CONSUMER/USER:** Read all instructions and keep them in a safe place for future reference. If you have questions about assembly, operation, servicing or repair of these stoves, please call Coleman at 1-800-835-3278 or TDD: 316-832-8707. In Canada call 1-800-387-6161.

IMPORTANT

Lisez attentivement ce manuel avant d'assembler, d'utiliser ou de réparer le réchaud ; gardez-le pour le consulter au besoin. **INSTALLATEUR :** Laissez ces instructions à l'utilisateur. **CONSOMMATEUR/UTILISATEUR :** Lisez toutes ces instructions et conservez-les dans un lieu sûr pour toute référence ultérieure. Pour toutes questions concernant l'assemblage, le fonctionnement, l'entretien ou la réparation, veuillez composer le 1 800 835-3278 ou le 316-832-8707 aux États-Unis, ou bien le 1 800 387-6161 au Canada.

IMPORTANTE

Lea este manual cuidadosamente antes de ensamblar, usar o reparar esta estufa. Guarde este manual para uso de referencia en el futuro. **MONTADOR/INSTALADOR:** Deje estas instrucciones con el consumidor. **CONSUMIDOR/USUARIO:** Lea todas estas instrucciones y manténgalas en un lugar seguro como referencia. Si tiene alguna pregunta acerca del ensamblaje, uso, compostura o reparaciones a la estufa, favor de llamar a Coleman al 1-800-835-3278 o TDD: 316-832-8707. En Canadá llame al 1-800-387-6161.

⚠ DANGER

If you smell gas:

1. Shut off gas to the appliance.
2. Extinguish any open flame.
3. Open lid.
4. If odor continues, keep away from the appliance and immediately call your gas supplier or your fire department.

⚠ WARNING

1. Do not store spare LP cylinder within 10 feet (3 m) of this appliance.
2. Do not store or use gasoline or other flammable liquids or vapors within 25 feet (8 m) of this appliance.
3. When cooking with oil/grease, do not allow the oil/grease to get hotter than 350°F (177°C).
4. Do not leave oil/grease unattended.

⚠ DANGER

Failure to comply with the precautions and instructions provided with this outdoor stove can result in death, serious bodily injury and property loss or damage from hazards of fire, explosion, burn, asphyxiation, and/or carbon monoxide poisoning.

Only persons who can understand and follow the instructions should use or service this outdoor stove.

If you need assistance or outdoor stove information such as an instruction manual or labels, contact The Coleman Company, Inc.

⚠ DANGER



CARBON MONOXIDE HAZARD

- This appliance can produce carbon monoxide which has no odor.
- Using it in an enclosed space can kill you.
- Never use this appliance in an enclosed space such as a camper, tent, car or home.

English-1

⚠ CAUTION

- The use of alcohol, prescription or non-prescription drugs may impair your ability to properly assemble or safely operate the appliance.
- When cooking with oil/grease, fire extinguishing materials shall be readily accessible. In the event of an oil/grease fire, do not attempt to extinguish with water. Use Type BC dry chemical fire extinguisher or another fire with dirt, sand or baking soda.
- In the event of rain while cooking with oil/grease, cover the cooking vessel immediately and turn off the appliance burners and gas supply. Do not attempt to move the appliance or cooking vessel.
- When cooking, the appliance must be on a level, stable surface in an area clear of combustible material. An asphalt surface (blacktop) may not be acceptable for this purpose.
- Do not leave the appliance unattended. Keep children and pets away from the appliance at all times.
- Do not place empty cooking vessel on the appliance while in operation. Use caution when placing anything in cooking vessel while the appliance is in operation.
- Do not move the appliance when in use. Allow the cooking vessel to cool before moving or storing.
- This appliance is not intended for and should never be used as a heater.

This manual contains important information about the assembly, operation and maintenance of this outdoor propane appliance. General safety information is presented on this page and is also located throughout these instructions. Particular attention should be paid to information accompanied by the safety alert symbol

“⚠ DANGER”.

“⚠ WARNING”, “⚠ CAUTION”.

Keep this manual for future reference and to educate new users of this product. This manual should be read in conjunction with the labeling on the product.

Safety precautions are essential when any mechanical or propane fueled equipment is involved. These precautions are necessary when using, storing, and servicing. Using this equipment with the respect and caution demanded will reduce the possibilities of personal injury or property damage.

The following symbols shown below are used extensively throughout these instructions. Always heed these precautions, as they are essential when using any mechanical or propane fueled equipment.

⚠ DANGER

DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

⚠ WARNING

WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

⚠ CAUTION

CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate personal injury, or property damage.

⚠ DANGER



• EXPLOSION - FIRE HAZARD

- Never store propane near high heat, open flames, pilot lights, direct sunlight, other ignition sources or where temperatures exceed 120 degrees F (49°C).
- Propane gas is heavier than air and leaking propane will sink to the lowest level possible. It can ignite by ignition sources including matches, lighters, sparks or open flames of any kind many feet away from the original leak. If you smell gas, leave the area immediately.
- Never install or remove propane tank while outdoor stove is lighted, near flame, pilot lights, other ignition sources or while outdoor stove is hot to touch.
- During operation, this product can be a source of ignition. Never use the stove in spaces that contain or may contain volatile or airborne combustibles, or products such as gasoline, solvents, paint thinner, dust particles or unknown chemicals. Minimum distance from sides and back of unit to walls or railings is 12 inches (30.5 cm). Do not use under overhead unprotected combustible construction.
- Provide adequate clearances around air openings into the combustion chamber.
- DO NOT use gas stove indoors or in garages, breezeways, sheds or enclosed areas.
- Do not obstruct the flow of combustion and ventilation air.

English-2

⚠ WARNING

We cannot foresee every use which may be made of our products.
Check with your local fire safety authority if you have questions about use.

Other standards govern the use of fuel gases and heat producing products for specific uses. Your local authorities can advise you about these.

- Never refill disposable cylinders.
- Use the preset regulator that came with the stove. Do not attempt to adjust.
- The installation must conform with local codes or, in absence of local codes, with the *National Fuel Gas Code, ANSI Z223.1/NFPA 54, Storage and Handling of Liquefied Petroleum Gases, ANSI/NFPA 58 or CSA B149.1, Natural Gas and Propane Installation Code.*
- This appliance is not intended to be installed in or on recreational vehicles and/or boats.
- This appliance is not intended for commercial use.

⚠ DANGER



• CARBON MONOXIDE HAZARD

- This stove is a combustion appliance. All combustion appliances produce carbon monoxide (CO) during the combustion process. This product is designed to produce extremely minute, non-hazardous amounts of CO if used and maintained in accordance with all warnings and instructions. Do not block air flow into or out of the stove.
- Carbon Monoxide (CO) poisoning produces flu-like symptoms, watery eyes, headaches, dizziness, fatigue and possibly death. You can't see it and you can't smell it. It's an invisible killer. If these symptoms are present during operation of this product get fresh air immediately!
- For outdoor use only. If stored indoors, detach cylinder outdoors.
- Never use inside house, camper, tent, vehicle or other unventilated or enclosed areas. This stove consumes air (oxygen). Do not use in unventilated or enclosed areas to avoid endangering your life.

⚠ WARNING

- This product is fueled by propane gas. Propane gas is invisible, odorless, and flammable. An odorant is normally added to help detect leaks and can be described as a "rotten egg" smell. The odorant can fade over time so leaking gas is not always detectable by smell alone.
- Use only propane gas set up for vapor withdrawal.
- Propane gas should be stored or used in compliance with local ordinances and codes or with ANSI/NFPA 58. Turn off propane and disconnect cylinder when not in use.
- Cylinders must be stored out of reach of children.

CALIFORNIA PROPOSITION 65:

WARNING: This fuel, and byproducts of combustion of this fuel, contain chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

⚠ WARNING



• BURN HAZARD

- Never leave stove unattended when hot or in use.
- Keep out of reach of children.

⚠ CAUTION

• SERVICE SAFETY

- Keep all connections and fittings clean. Inspect propane cylinder and stove propane connections for damage before attaching.
- During set up, check all connections and fittings for leaks using soapy water. Never use a flame. Bubbles indicate a leak. Check that the connection is not cross-threaded and that it is tight. Perform another leak check. If there is still a leak, remove the cylinder and contact Coleman for service or repairs.
- Use as a cooking appliance only. Never alter in any way or use with any device or part not expressly approved by Coleman.
- Clean stove frequently to avoid grease accumulation and possible grease fires.

Technical Characteristics

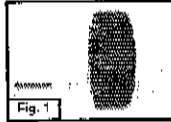
Input: 10,000 BTU/H per burner
Category: Pressure regulated propane
Fuel: 16.4 oz. disposable propane cylinders
Regulator: 9949

Assemble Stove

CONSUMER NOTICE: These assembly instructions are designed for more than one stove model. Features shown MAY NOT be in your stove and will not be provided by this company or at the place you purchased your stove.

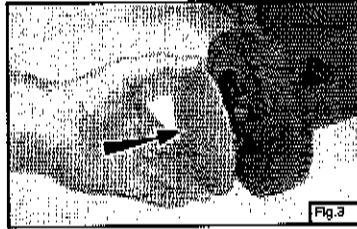
- Remove stove, wheels, handle, and regulator from packaging.
- Inspect all packing and remove all parts.
- See carton for parts included with your unit.

- Assemble wheels to stove base. Attach each wheel to axle using one bolt and one washer. (Fig. 2)



NOTE:
Use wrench provided.

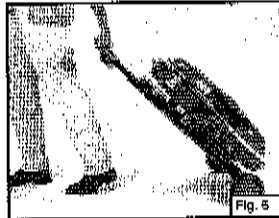
- Press one hub cap into each wheel (Fig. 3)



- Insert towing handle into bracket on stove stand. (Fig. 4)
- Press down button on towing handle and continue to push handle in until it locks in first hole on bracket. (Fig. 5)

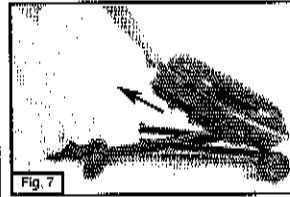


- Once handle is locked in position, the stove can easily be moved to any location in your campsite or backyard. (Fig. 6)

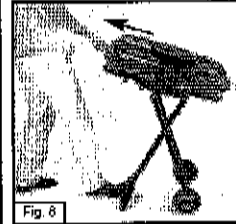


To Set Up

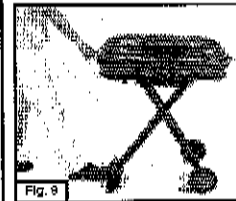
- Place foot on plastic towing handle, grasp metal handle on stove and lift until stand is fully extended. (Fig. 7)



- Continue to pull stove handle toward you until stand is fully extended. (Fig. 8)



- Lower stove and slide stove back until leg extensions lock into brackets on bottom of stove stand. (Fig. 9, Fig. 10, Fig. 11)



- Install drip tray below rear of stove. (Fig. 12)

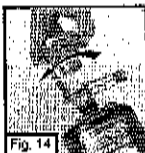


Attach Propane Cylinder

- Before attaching propane cylinder make sure burner valves are in the OFF position. (Fig. 13)



- Remove plastic cap from top of propane cylinder and screw cylinder into regulator hand tight. (Fig. 14)



- Lift up on cylinder support on back of stove and swing out. (Fig. 15)



- Screw regulator into stove hand tight. (Fig. 16)



Fig. 16

- Place cylinder into cylinder support. (Fig. 17)

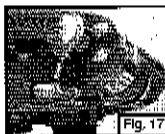


Fig. 17

- Never operate stove with propane cylinder in an inverted position. (Fig. 18)



Fig. 18

- To open lid, move lever to OPEN position and lift up. (Fig. 19)



Fig. 19

- Place a grill, griddle, or stove ring over each burner. (Fig. 20, 21, and 22)



Fig. 20

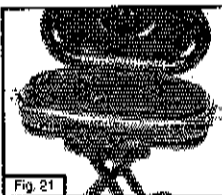


Fig. 21

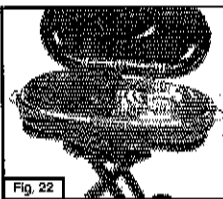


Fig. 22

⚠ WARNING

DO NOT operate the stove with side tables in storage position. Damage will occur and void the warranty.

- To extend side tables, grasp hold of side tables on bottom of stove and slide out until fully extended. (Fig. 23)

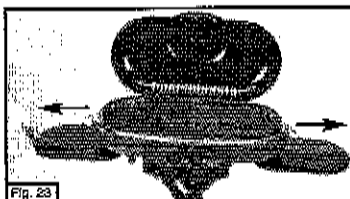


Fig. 23

Burner and Orifice

- Proper location of the burner with respect to the orifice is important. To verify the proper installation of the burner tube, use a screwdriver to remove the stove top. The burner tube must be located over the orifice fitting. See Fig. 24 (stove top not shown).



Fig. 24

- Check and clean the burner/venturi tubes for insects and insect nests. A clogged tube can lead to a fire beneath the appliance.

Leak Check

⚠ WARNING

- Perform leak test outdoors.
- Extinguish all open flames.
- NEVER leak test when smoking.
- Do not use the outdoor stove until connection has been leak tested and does not leak.

- **Note:** Use Coleman® 16.4 oz. disposable propane cylinders. The LP-gas supply cylinder to be used must be constructed and marked in accordance with the specifications for LP-gas cylinders of the U.S. Department of Transportation (DOT) or the National Standard of Canada, CAN/CSA B339, *Cylinders, Spheres and Tubes for the Transportation of Dangerous Goods*.

Operation

⚠ DANGER

• CARBON MONOXIDE HAZARD

- For outdoor use only.
- Never use inside house, camper, tent, vehicle or other unventilated or enclosed areas. This stove consumes air (oxygen). Do not use in unventilated or enclosed areas to avoid endangering your life.

⚠ DANGER

• EXPLOSION - FIRE HAZARD

- Propane is heavier than air and can accumulate in low places. If you smell gas, leave the area immediately.
- Always attach or detach propane source outdoors; never while stove is lighted, near flame, pilot lights, other ignition sources or while stove is hot to touch.
- This stove is very hot during use and can ignite flammables too close to the burners. Minimum distance from sides and back of unit to walls or railings is 12 inches (30.5 cm). Do not use under overhead unprotected combustible construction. Keep gasoline and other flammable liquids and vapors well away from stove.

- Do not attempt to operate until you have read and understood all General Safety Information in this manual and all assembly is complete and leak checks have been performed.

To Light

⚠ WARNING

• BURN HAZARD

- Never leave stove unattended when hot or in use.
- Keep out of reach of children.

INSTASTART™ Electronic Ignition

- Set on sturdy, flat surface.
For outdoor use only.
 - Open burner valve and push igniter button repeatedly until burner lights. (Fig. 25)
- Note:** If igniter fails to light stove, use match to light burner. If the stove is wet the igniter may not spark.

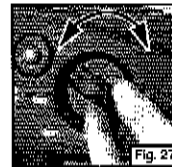


Match Light

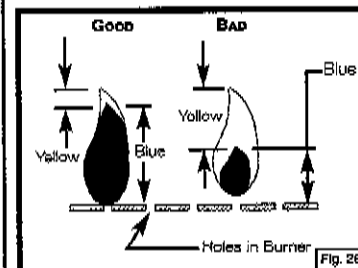
- Set on sturdy, flat surface.
For outdoor use only.
- Remove cooking surface.
- Hold lighted match near burner and open burner valve. (Fig. 26)



- Adjust flame with burner valve. (Fig. 27)



- A good flame should be blue with minimal yellow tip. Some yellow tips on flames are acceptable as long as no carbon or soot deposits appear. (Fig. 28)



Tips Before Cooking

⚠ CAUTION

DO NOT place a pot or a pan on grill surface. Damage will occur and void the warranty.

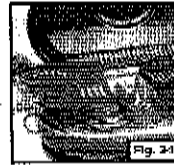
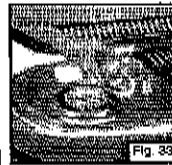
- Clean cooking surfaces before first use.
- To reduce sticking and improve clean-up, spray cooking surface with vegetable oil prior to lighting stove.
- Use the flat griddle surface for eggs, thin pieces of meat, fish or vegetables.
- The grill surface is ideal for steaks, hamburgers, or chicken.
- Use the chromed stove grate anytime you wish to place a pot on the stove.

To Turn Off

- Turn off burner valve. (Fig. 29)



- For storage or transport, drip tray and regulator may be located below stove. (Fig. 33 and Fig. 34)

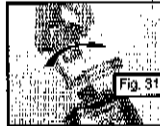


- When transporting stove, ensure that lid is locked. (Fig. 35)



To Clean

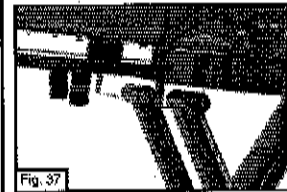
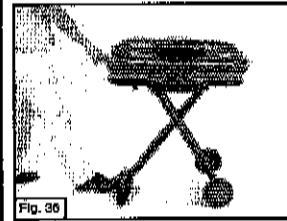
- Make sure stove is cool.
- Move stove away from flame (including pilot lights) and other ignition sources.
- Remove regulator from stove. (Fig. 30)
- Remove propane cylinder from regulator and replace protective cap on cylinder. (Fig. 31)



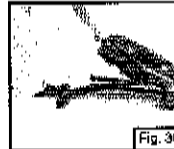
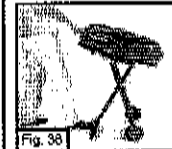
- Wipe clean with soft cloth and mild dish detergent. Do not use abrasives. (Fig. 32)



- Push in side tables to storage position.
- Pull back on stove handle to unlock leg brace from brackets under stove. (Fig. 38 and Fig. 37)



- Fold up stove stand. (Fig. 38 and Fig. 39)



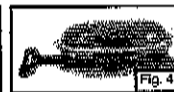
To Store

⚠ DANGER

• EXPLOSION - FIRE HAZARD

- Never store propane near high heat, open flames, pilot lights, direct sunlight, other ignition sources or where temperatures exceed 120 degrees F (49°C).
- The cylinder must be disconnected when the stove is in storage.
- Do not store a spare LP-gas cylinder under or near this appliance. Failure to follow the above instructions exactly may result in fire causing death or serious injury.

- Make sure to push down on stove to lock bracket on bottom of stove onto tongue brace. (Fig. 40 and 41)



- Push down on button and pull out handle to remove from bracket for storage. (Fig. 42 and Fig. 43)



Fig. 42



Fig. 43

- Place stove and stand into storage bag when not in use. (Fig. 44)

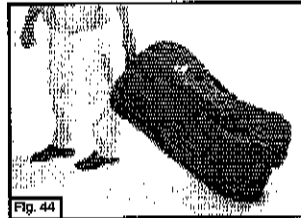


Fig. 44

Things You Should Know

1. It is unsafe and illegal in some places to store or use propane cylinders of greater than 1.14 kg (2.5 lbs) water capacity (approximately 1 lb. propane) in occupied enclosures.
2. The usual storage areas for camping and picnic equipment are the basement, attic, or garage. To avoid the accumulation of dust, cobwebs, etc., that is common in these areas, place your stove in a plastic bag and seal it with a rubber band.
3. For repair service call one of the numbers on the front cover for location of your nearest Coleman Service Center. If a service center is not conveniently located, attach to the product a tag that includes your name, address, daytime telephone number and description of the problem. Carefully package the product and send either by UPS or Parcel Post Insured with shipping and insurance prepaid to:

For products purchased in the United States:
The Coleman Company, Inc.
3600 North Hydraulic
Wichita, KS 67219

For products purchased in Canada:
Sunbeam Corporation (Canada) Limited
DBA Jarden Consumer Solutions
5975 Falbourne Street
Mississauga, Ontario
Canada L5R 3V8

4. If not completely satisfied with the performance of this product, please call 1-800-835-3278 in the US or 1 800 387-6161 in Canada.
www.coleman.com

Warranty

Limited Five Year Warranty

The Coleman Company, Inc. ("Coleman") warrants that for a period of five years from the date of original retail purchase, this product will be free from defects in material and workmanship. Coleman, at its option, will repair or replace this product or any component of the product found to be defective during the warranty period. Replacement will be made with a

new or remanufactured product or component. If the product is no longer available, replacement may be made with a similar product of equal or greater value. This is your exclusive warranty.

This warranty is valid for the original retail purchaser from the date of initial retail purchase and is not transferable. Keep the original sales receipt. Proof of purchase is required to obtain warranty performance. Coleman dealers, service centers, or retail stores selling Coleman® products do not have the right to alter, modify or in any way change the terms and conditions of this warranty.

What This Warranty Does Not Cover

This warranty does not cover normal wear of parts, parts that are not genuine Coleman® parts, or damage resulting from any of the following: negligent use or misuse of the product; use on improper voltage or current; commercial use of the product; use contrary to the operating instructions; disassembly, repair or alteration by anyone other than Coleman or an authorized service center. Further, the warranty does not cover Acts of God, such as fire, flood, hurricanes and tornadoes. Warranty void if damage to product results from the use of a part other than a genuine Coleman® part.

COLEMAN SHALL NOT BE LIABLE FOR DEFECTS THAT ARE CAUSED BY THE USE OF UNAUTHORIZED PARTS OR SERVICE. COLEMAN SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES CAUSED BY THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY OR CONDITIONS. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS LIMITED IN DURATION TO THE DURATION OF THE ABOVE WARRANTY OR CONDITIONS. SOME STATES, PROVINCES, OR JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

How to Obtain Warranty Service

Take the product to an authorized Coleman service center. You can find the nearest authorized Coleman service center by visiting www.coleman.com or calling 1-800-835-3278 or TDD 316-832-9707 in the United States or 1 800 387-6161 in Canada. If a service center is not conveniently located, attach to the product a tag that includes your name, address, daytime telephone number and description of the problem. Include a copy of the original sales receipt. Carefully package the product and send either by courier or insured mail with shipping and insurance prepaid to:

For products purchased in the United States:
The Coleman Company, Inc.
3600 North Hydraulic
Wichita, KS 67219

For products purchased in Canada:
Sunbeam Corporation (Canada) Limited
DBA Jarden Consumer Solutions
5975 Falbourne Street
Mississauga, Ontario
Canada L5R 3V8

The cost of transporting the product to Coleman or an authorized service center for warranty service is the responsibility of the purchaser.

Do not mail products with fuel in tanks, or with disposable propane cylinders. Remove glass globes from lanterns and send separately.

DO NOT RETURN THIS PRODUCT TO THE PLACE OF PURCHASE.

If you have any questions regarding this warranty please call 1-800-835-3278 or TDD 316-832-9707 in the United States or 1 800 387-6161 in Canada.