



Hanover Outdoor Furniture



IMPORTANT

If you have any problems with this product (missing or damaged parts, assembly issues, etc.),

PLEASE DO NOT RETURN TO THE RETAILER/STORE

from where you purchased the product.

Please call our Toll-Free Customer Service Hotline at: **1-800-416-3511**

Between 9:00 AM and 5:00 PM Eastern Time, Monday through Friday

Or visit our website at: **www.hanover-products.com**

To expedite any future warranty claims, please retain the Instruction Sheet, Warranty Card and receipt for future use.

For additional on-line support on assembly, troubleshooting and care & maintenance of your outdoor furniture, please visit our website at: **www.hanover-products.com**.

Outdoor Furniture

1-Year Limited Warranty Program

For a period of one (1) year after purchase, the Manufacturer will either repair or replace defective components in accordance with this Limited Warranty. This warranty is between Manufacturer and the original purchaser and is valid only when accompanied by the original purchaser's sales receipt showing original date of purchase and location of purchase. Replacements under this warranty revert back to the date of original purchase for future warranty.

Manufacturer or its authorized dealer can accept or reject warranty claims based on its findings. This warranty applies in normal residential use only and is not intended for commercial use. Manufacturer can make substitutions as required of materials, components, and sub-components of comparable value and utility. This warranty is limited to product repair or replacement (to be determined solely by Manufacturer). Warranty return is limited to only the single affected component.

This warranty covers only manufacturing defects and does not cover normal wear and tear, damage due to acts of nature (such as, but not limited to freezing or high winds), abuse or misuse, including chemical damage from suntan oil or other chemicals, exposure to extreme heat or cold, abrasion or excessive weight. This product is intended to be used in standard installations only. This warranty is invalid if the product is not used for intended purpose. Manufacturer disclaims liability for any aspect of installation and any inconvenience caused by a defective part of a component.

Certain items are not covered by this warranty. These include, but are not limited to the following:

1. Components subjected to abuse, including abuse intended to simulate failure.
2. Damages caused by retailer, shipper or installation crew (such as scratches, dents, tears, chips, etc.).
3. Any part which merely exhibits normal wear yet functions essentially as new, including chips, scratches or stretching of materials and stitching.
4. Tears, punctures, scratches or any damage caused by improper installation or use.
5. Damage to frames/welds resulting from improper assembly or exposure to water and/or sub-freezing temperatures is not covered. General frame rusting is not covered.
6. Fading and/or discoloration of fabrics/cushions/straps/wicker resulting from exposure to the elements, chemicals, oils, fluids or any other cause are not covered.
7. Umbrella bases are not covered under any circumstances.
8. Items sold "as is" or floor models.

To make a claim, call the toll-free number below. Please have available a copy of the original sales receipt along with a brief description of the problem. Please also provide your email address and daytime telephone or cell phone #. Repairs or replacement will be made at the Manufacturer's option. *Sales and use taxes, plus shipping and handling charges are the responsibility of the consumer.*

THIS IS THE ENTIRE EXCLUSIVE EXPRESS LIMITED LIABILITY. THE MANUFACTURER NEITHER MAKES NOR IS RESPONSIBLE FOR ANY OTHER WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING THOSE OF RETAILING DEALERS. THIS EXCLUSIVE REMEDY IS LIMITED TO RECEIPT OF A CREDIT IN CONNECTION WITH THE REPAIR OR REPLACEMENT OF ANY PRODUCT OR COMPONENT DEEMED TO BE DEFECTIVE UNDER THE TERMS AND CONDITIONS AS STATED IN THIS WARRANTY. NEITHER THE PRODUCT MANUFACTURER NOR ITS AGENTS SHALL BE LIABLE IN ANY CASE FOR INCIDENTAL, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY OR NEGLIGENCE EVEN IF IT HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. EXCEPT AS OTHERWISE MAY BE REQUIRED BY LAW, THERE ARE NO OTHER EXPRESS OR IMPLIED WARRANTIES OTHER THAN THE WARRANTY DESCRIBED HEREIN, AND ALL OTHER WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF

Contact Warranty Services at **1-800-416-3511**

Care & Maintenance

Outdoor furniture can be enjoyed for many years when well maintained.

Regular Maintenance

Wash the furniture with a solution of mild detergent and water, rinse with clear water, and dry thoroughly. To all metal frames, apply a fine, clear automobile wax for maximum protection against harmful ultraviolet exposure and salt air.

For best protection, perform this maintenance two or three times per year in low pollution areas or more frequently in high pollution areas. Please note that these durable materials can be safely cleaned as often as desired. Note: Some suntan and sun block products may be harmful to resin, cushions and strap, mesh and vinyl lace and strap. Do not allow such products to come in contact with any seating surfaces to avoid deep penetrating stains, which are not covered under warranty.

How to Clean & Care for Teak Furnishings

Left alone to age, the natural color of teak furnishings will weather to a soft, silver grey. This process will take approximately nine months, depending on the degree of sunlight and rain exposure. Imperfections, which are inherent properties of the wood, will show over time, enhancing the beauty of the furniture. In humid or wet climates, or after rains, the wood may naturally expand and contract, causing the grain to rise. This is to be expected with exposure to the elements and will stabilize after the initial weathering occurs. To maintain teak furnishings, use a soft bristled utility brush and stroke lightly in the direction of the grain to remove surface dust. For more stubborn dirt, the wood may be washed with a mild solution of four parts laundry detergent or dish washing soap to one part bleach in water, then rinsed thoroughly and allowed to dry completely. Oiling the wood may cause mildew or irregular coloring.

How to Clean Woven Furnishings

Woven furnishings are made of durable and weatherproof extruded polyethylene resin weave. Light stains and soils may be removed with a solution of mild detergent and water, rinsed with clear water and dried thoroughly. Mildew and heavy stains can be removed with a quality commercial outdoor furniture cleaner and protectant. Woven furnishings may not be suitable for intensely hot climates.

How to Clean Fabric

Fine outdoor fabrics are designed to endure years of sun, soil and moisture. Wash outdoor cushions with a solution of mild detergent and water and thoroughly rinse with clear water. Stand cushions on end and allow to air dry completely. Light stains can be removed as above. Mildew and heavy stains can be removed with a quality commercial outdoor furniture cleaner and protectant. Note: Do not dry clean or use a washing machine or dryer. Do not steam or use water at temperatures above 100° F when washing. Note: Be careful to keep the outdoor furniture cleaner from contact with the cushions of your outdoor furniture, as it will cause discoloration. Do not use bleach on printed acrylic fabrics. Do not use solvent-type materials on woven vinyl, woven blend or ultra woven blend fabrics as they will damage the yarns. Do not use chlorine based cleaners.

How to Clean Mesh

Remove light stains with a solution of mild detergent and water, then rinse with clear water and dry thoroughly. Mildew and heavy stains can be removed with a quality commercial outdoor furniture cleaner and protectant.

How to Clean Strap

For general or light cleaning, begin by brushing dirt off the strap. Apply a solution of mild detergent and warm water and allow it to soak into the strap. Gently clean with a sponge or soft bristle brush, then rinse thoroughly with clear water and allow the strap to air dry.

How to Clean Vinyl Strap

Apply a quality vinyl protectant to guard against the effects of air pollution, salt air build-up, and mildew. To remove difficult stains use rubbing alcohol applied with a soft cloth.

How to Clean & Care for Stone and Marble Tops

Tabletops are designed for normal outdoor use in residential settings. To maintain the natural beauty we recommend resealing your table top when necessary, with the same sealer product applied during the manufacturing process. The sealer penetrates the stone and acts as a repellent, preventing absorption of moisture and stainable materials.

If tabletop is stained with products such as wine, soda, coffee, or other colorants of organic origin, clean these spills immediately with a mild detergent then rinse with water. In extreme cold climates, it is recommended that tabletops be stored in a dry indoor area or be covered with suitable outdoor furniture cover. Be sure to allow space between the tabletop and the cover so that moisture does not collect on the table; this will promote airflow and allow moisture to escape.

ASSEMBLY INSTRUCTIONS

- 1 Attach the leg support to the chair legs (B1 & B2) by using the 1/4"x20 mm bolts and washers as shown in Fig. 1. Guide these bolts through the holes in the leg support, into pre-drilled holes in the chair legs. **Hand tighten only.**

- 2 Attach the support bar to the chair legs by using the 1/4"x20 mm bolts and washers as shown in Fig. 2. Guide these bolts through the holes in the support bar, into the pre-drilled holes in the chair legs. **Hand tighten only.**

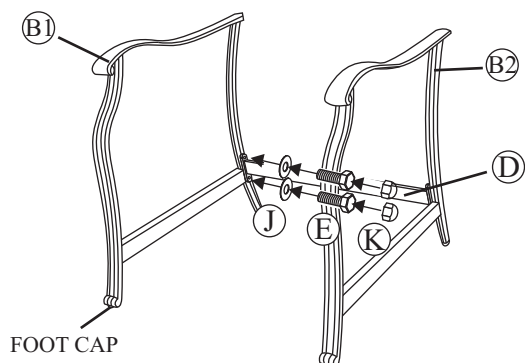


Fig. 1

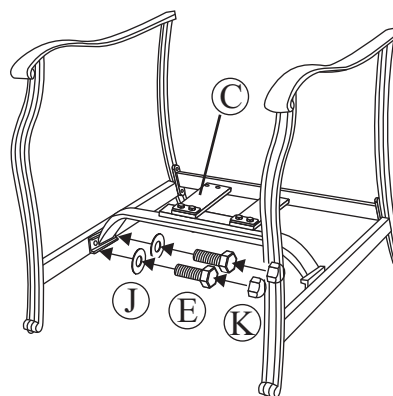


Fig. 2

- 3 At this time make any adjustments to alignment of all parts. Tighten all bolts a few revolutions at a time, alternating between bolts until tightened. **Do not over tighten. Over tightening may strip bolts.**
- 4 Set the chair frame on the rocker assembly with front of the seat facing you and the arrows on the "U" bar pointing towards you as shown in Fig. 3. This is very important for a safe, balanced rocking motion. **If chair frame has been properly positioned on the rocker assembly, all arrows on the "U" bar and rocker assembly will be pointing in the same direction.**
- 5 **Critical Step: The "U" metal plates must be installed in the proper location. Read this step and carefully examine.** Adjust alignment of the holes of support bar and "U" bar. Insert a "U" metal plate as shown in Fig. 4. Then guide the 5/16"x40 mm bolts through the holes in the "U" metal plate, "U" bar, rocker plate, and bottom of the "U" metal plate. Add a Ø8.0 x 2.3 mm spring washer and a nut to each bolt as shown in Fig. 5. **Hand tighten only.** Repeat the same procedure on the other side.

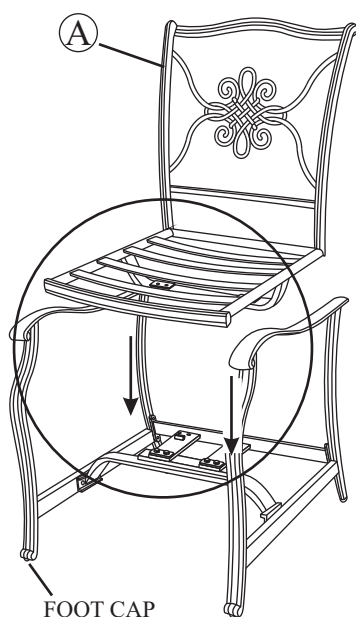


Fig. 3

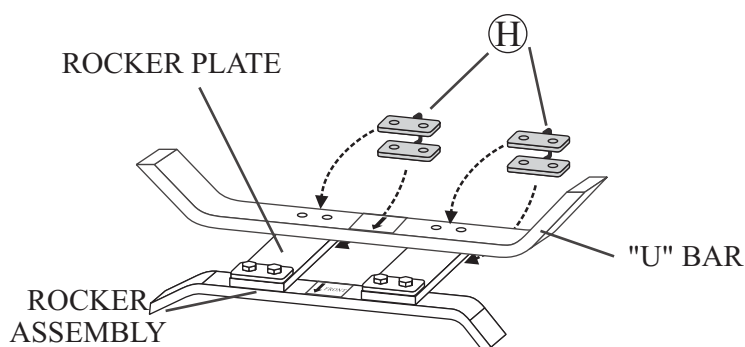


Fig. 4

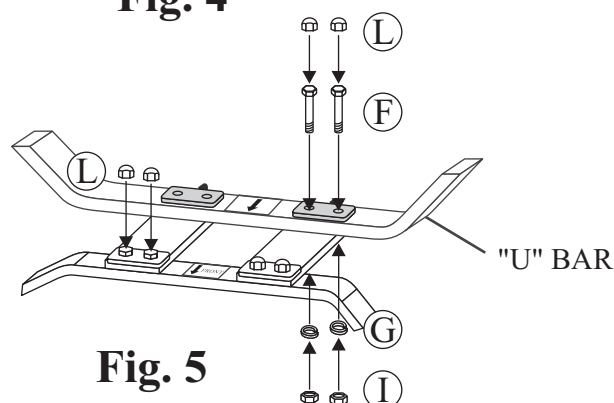
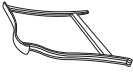
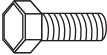
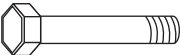
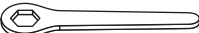


Fig. 5

PARTS IDENTIFICATION LIST

* NOTE: PARTS SHOWN ON PARTS LIST ARE NOT TO SCALE

	PARTS LIST	DESCRIPTION	ORDER PART #	QTY
A		CHAIR FRAME	AR19986	1
B1		LEFT LEG	AR19987	1
B2		RIGHT LEG	AR19988	1
C		SUPPORT BAR	AR19989	1
D		LEG SUPPORT	AR19990	1
E		1/4" X 20 MM BOLT	HW0465	8
F		5/16" X 40 MM BOLT	HW0295	4
G		Ø8.0 X 2.3 MM SPRING WASHER	HW0003	4
H		"U" METAL PLATE	HW0618	2
I		5/16" NUT	HW0015	4
J		Ø6.5 X 1.0 MM WASHER	HW0004	8
K		BOLT COVER-1	HW0442	8
L		BOLT COVER-2	HW0028	8
M		HEX WRENCH-1	HW0009	1
N		HEX WRENCH-2	HW0007	1
		ROCKER PLATE <i>FACTORY ASSEMBLY</i>	G0314	
		FOOT CAP <i>FACTORY ASSEMBLY</i>	FC0030	

ACL00120

ASSEMBLY INSTRUCTIONS

- 1 Attach the seat frame to the left chair frame by using three 1/4"x48 mm bolts and washers as shown in **Fig.1**. Guide bolts through holes in the seat frame and left chair frame, add a nut with washer to each bolt. **Hand tighten only**. Repeat for the right chair frame.

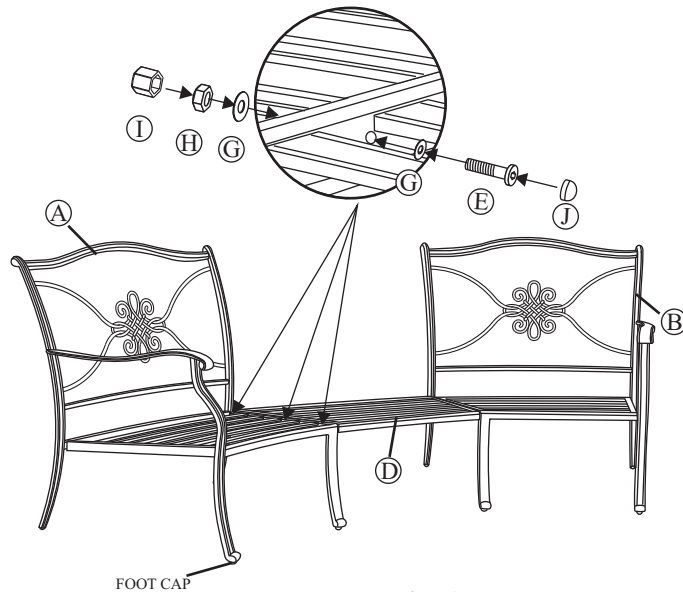


Fig.1

- 2 Attach the back frame to the left chair frame by using two 1/4"x68 mm bolts and washers as shown in **Fig.2**. Guide bolts through holes in the back frame and left chair frame, add a nut with washer to each bolt. **Hand tighten only**. Repeat for the right chair frame.

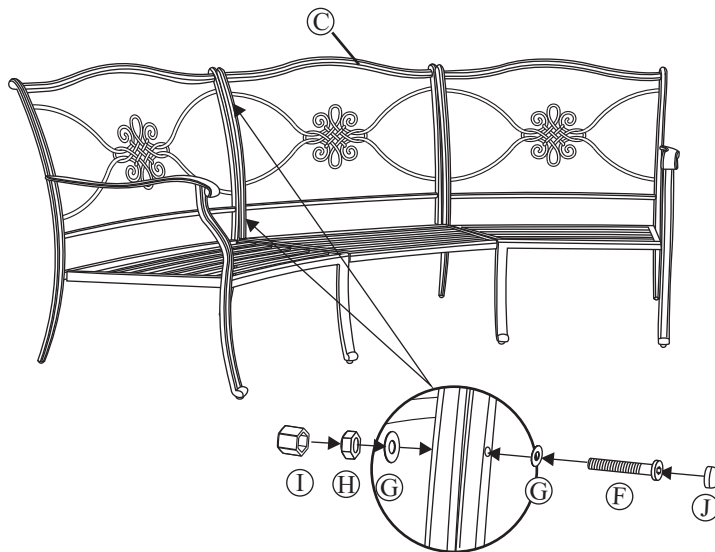
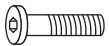
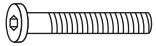


Fig.2

- 3 After making any necessary adjustments to the alignment of the frames, use the hex bolt driver and hex wrench to tighten all nuts and bolts. **Do not over tighten**. Over tightening may strip bolts. Cover all nuts and bolts with covers. Your sectional sofa is now ready for use.

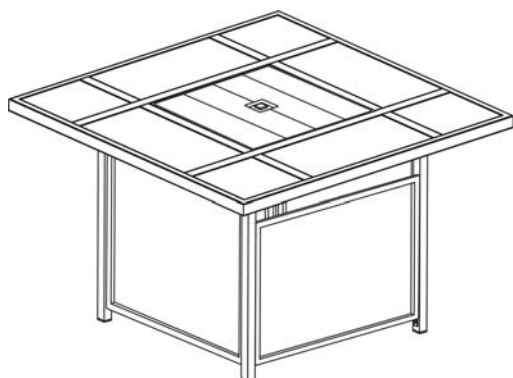
PARTS IDENTIFICATION LIST

* NOTE: PARTS SHOWN ON PARTS LIST ARE NOT TO SCALE

	<u>PART LIST</u>	<u>DESCRIPTION</u>	<u>ORDER PART #</u>	<u>QTY</u>
A		LEFT CHAIR FRAME		1
B		RIGHT CHAIR FRAME		1
C		BACK FRAME		1
D		SEAT FRAME		1
E		1/4" X 48 MM BOLT	HW0274	6
F		1/4" X 68 MM BOLT	HW0447	4
G		Ø6.5 X 1.0 MM WASHER	HW0004	20
H		1/4" NUT	HW0014	10
I		NUT COVER	HW0027	10
J		BOLT COVER	HW0105	10
K		HEX WRENCH	HW0009	1
L		HEX BOLT DRIVER	HW0006	1
		FOOT CAP FACTORY ASSEMBLY	FC0030	

ACL00106

ASSEMBLY INSTRUCTIONS



Installer: Leave these instructions with consumer.

Consumer: Keep these instructions for future reference.



DANGER

If you smell gas:

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



WARNING:

Improper installation, adjustment alteration, service or maintenance can cause injury or property damage. Read the installation, operating and maintenance instructions thoroughly before installing or servicing this equipment.



WARNING

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. An LP-cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.



WARNING: For Outdoor Use Only

FOR USE WITH 20LB (9KG) PROPANE CYLINDER WITH TYPE 1 CONNECTION OR FOR USE WITH NATURAL GAS AFTER CONVERSION KIT IS INSTALLED (MUST BE PROFESSIONALLY INSTALLED) ALSO THE LP REGULATOR MUST BE SUPPLIED BY THE MANUFACTURER.

⚠ 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.

WARNING:

USE FACTORY APPROVED REPLACEMENT PARTS AND ACCESSORIES ONLY. USE OF UNAPPROVED PART OR ACCESSORIES CAN VOID THE WARRANTY ON THIS PRODUCT AND RESULT IN A HAZARDOUS CONDITION. PLEASE CONTACT US FOR INFORMATION REGARDING REPLACEMENT HOSES, THERMOCOUPLES, ELECTRODES, IGNITION MODULES, LAVAROCKS, LOGS, FIRE ICE, ETC.



Questions, Problems, Missing Parts? Before returning to your retailer, call our customer service department in the US and Canada at 1-800-416-3511, Monday-Friday, 9 a.m.–5 p.m. Eastern Time.

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IMPORTANT SAFETY INFORMATION

The installation must conform with local codes or, in the absence of local codes, with the National Fuel Gas Code, ANSI Z223.1/NFPA 54; International Fuel Gas Code. ; Natural Gas and Propane Installation Code, CSA B149.1; or Propane Storage and Handling Code, B149.2, as applicable.

The appliance must be isolated from the gas supply piping system by closing its equipment shutoff valve during any pressure testing of the gas supply system at test pressure equal to or less than 1/2 psi (3.5kPa).

The appliance area must be kept clear and free from combustible materials, gasoline and other flammable vapors and liquids.

Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.

Children and adults should be alerted to the hazards of high surface temperatures and kept at a safe distance to avoid burns or clothing ignition.

Young children should be carefully supervised when they are anywhere near the appliance.

Clothing or other flammable material should not be hung from the appliance, or placed on or near the appliance.

Any screen or guard removed for servicing an appliance must be replaced prior to operating the appliance.

Installation and repair should be done by a qualified service person. The appliance should be inspected before use and at least annually by a professional service person. More frequent cleaning may be required as necessary. It is imperative that the control compartments, burners and circulating air passageways of the appliance be kept clean.

Do NOT burn solid fuels in this gas fireplace.

CAUTION: The propane gas pressure regulator provided with this appliance must be used. This regulator is set for an outlet pressure of 11 inches water column.

This outdoor gas appliance is not intended to be installed in or on recreational vehicles and/or boats.

Before each use of this gas appliance, open the LP (Liquid Propane) Tank Drawer and inspect the LP Hose. If there is evidence of excessive abrasion or wear, or the hose is cut, it must be replaced prior to the gas appliance being put into operation. Use only the replacement hose assembly specified in this manual. Inspect the burner before each use of the appliance. The burner must be replaced prior to the appliance being put into operation if it is evident that the burner is damaged. Use only the burner listed in these instructions.

Keep the fuel supply hose away from any heated surfaces.

IMPORTANT SAFETY INFORMATION ABOUT

PROPANE (LP) GAS

A self contained LP-gas cylinder for use with this appliance must have a capacity of 20 lbs. and must be equipped with a Type 1 connector and an OPD (overfill protection device). See Figure 1.

The LP-gas supply cylinder to be used must be constructed and marked in accordance with the specification for LP-gas cylinders of the U.S. Department of Transportation (DOT) or the National Standard of Canada, *CAN/CSA-B339, Cylinder, Sphere and Tubes for the Transportation of Dangerous Goods*.

- The cylinder supply system must be arranged for vapor withdrawal.
- The cylinder used must include a collar to protect the cylinder valve.
- This appliance shall be used only outdoors in a well-ventilated space and shall not be used in a building, garage or any other enclosed space.
- When this appliance is not in use, the gas must be turned off at the supply cylinder.
- Storage of this appliance indoors is permissible only if the cylinder is disconnected and removed from the appliance.
- Cylinders must be stored outdoors in a well-ventilated area out of the reach of children. Disconnected cylinders must have threaded valve plugs tightly installed and must not be stored in a building, garage or any other enclosed areas.

CSA (Canadian Standards Association) certified to ANSI Z21.97•CSA 2.41-2012 “Outdoor Decorative Gas Appliances”

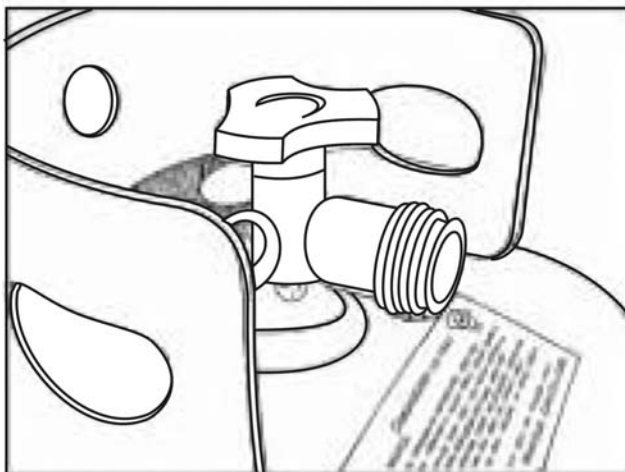
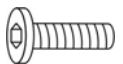
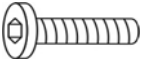


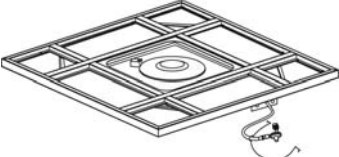
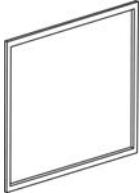
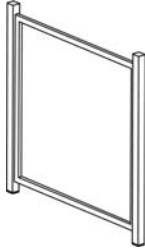
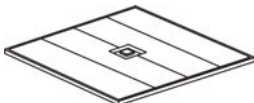
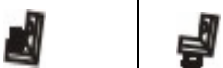
Figure 1

SPECIFICATIONS

INPUT	40,000 Btu/hr	30,000 Btu/hr Low fire
Propane Regulator Pressure	11 inches water column	
Clearances to combustible surfaces	Sides 24in./61cm	Top: 72 in. / 183 cm

PARTS IDENTIFICATION LIST

	PART	DESCRIPTION	PART#	QTY
A		CONTROL KNOB	FP1245	1
B		GAS VALVE	FP0307	1
C		THERMOCOUPLE	FP0004	1
D		LP REGULATOR HOSE	65-FP-0181	1
E		ELECTRODE	65-FP-0128	1
F		ORIFICE ELBOW	FP0310	1
G		IGNITION MODULE	FP0006	1
H		PROPANE ORIFICE	ZCF0021	1
I		"AAA" BATTERY(1.5V)	HW0705	1
J		LAVA ROCK SET	FP0002	1
K		FOOTCAP	FC0743	4
L		1/4" X 15 MM BOLT	HW0034	8
M		1/4" X 20 MM BOLT	HW0036	4
O		1/4" X 40 MM BOLT	HW0086	4
P		HEX BOLT DRIVER	HW0006	1
Q		BOLT COVER	HW0105	18
R		WASHERS-1	HW0004	14
S		WASHERS-2	HW0712	4
T		NUTS	HW0717	2
U		HEX BOLT DRIVER	HW0008	1

V		TABLE RIM		1
W		BACK PANEL		1
X		LEFT SIDE PANEL		1
Y		RIGHT SIDE PANEL		1
Z		DOOR PANEL		1
AA		LP SUPPORT		1
BB		TILE-1		4
CC		TILE-2		4
DD		MIDDLE SUPPORT		1
EE		TABLE COVER		1
FF		BOTTOM/ TOP CONNECTOR		1

INSTALLATION

1. Identify parts packed in carton against the parts list. Remove all protective materials and set parts on a flat, non-abrasive surface.
2. Attach the back panel to side panels by using four 1/4"x40 mm bolts and washers as shown in Figure 2. Guide bolts through holes in back panel, into pre-drilled holes in the side panels. **Hand tighten only.**

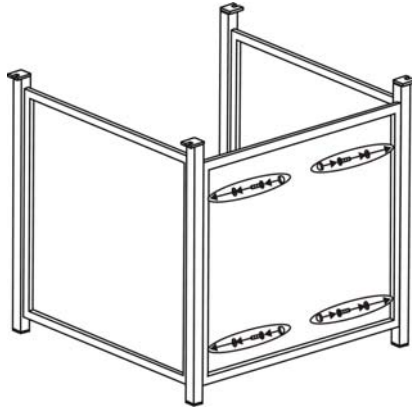


Figure 2

3. Attach the middle support to the side panels by using two 1/4"x15 mm bolts and washers as shown in Figure 3. Guide bolts through the holes in the middle support, into pre-drilled holes in the side panels. **Hand tighten only.**

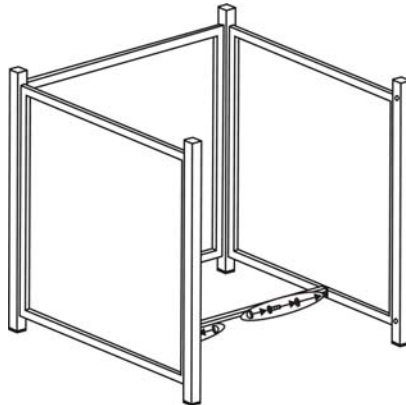


Figure 3

4. Attach the "L" connector to right side panel by using a 1/4"x15 mm bolt and washer as shown in Figure 4. Guide bolt through hole in "L" connector, into pre-drilled hole in the right side panel. **Do not over tighten.**

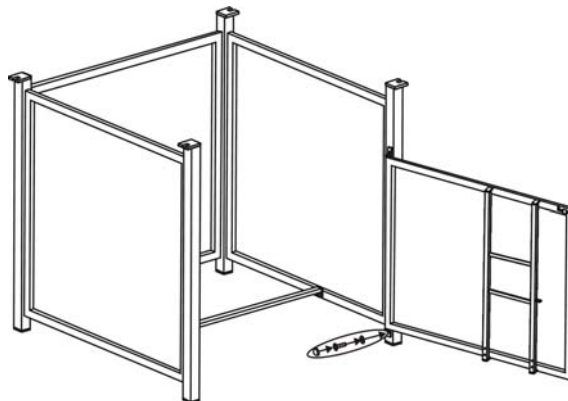


Figure 4

5. Put the door onto the "L" connector (pre-assembled), guide the pin on the lower "L" connector into the hole under the door. Then guide the pin on the upper "L" connector into the hole in the upper portion of the door. Use a 1/4"x15 mm bolt and washer to secure the "L" connector to the right side panel as shown in Figure 5. **Do not over tighten.**

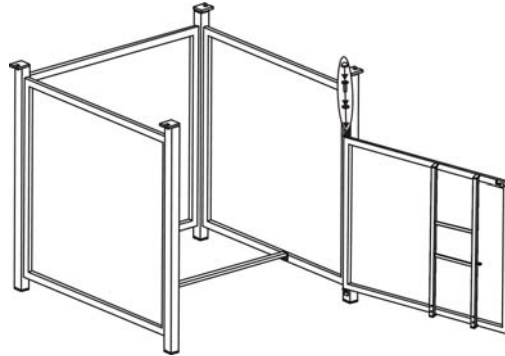


Figure 5

6. With the help of another person, carefully place the table top onto the table base. After making any necessary adjustments to the alignment of the table top and the assembled base, use four 1/4"x15 mm bolts and washers as shown in Figure 6. Guide the bolts through the holes under the table top, into the pre-drilled holes in the side panels. **Do not tighten completely.**

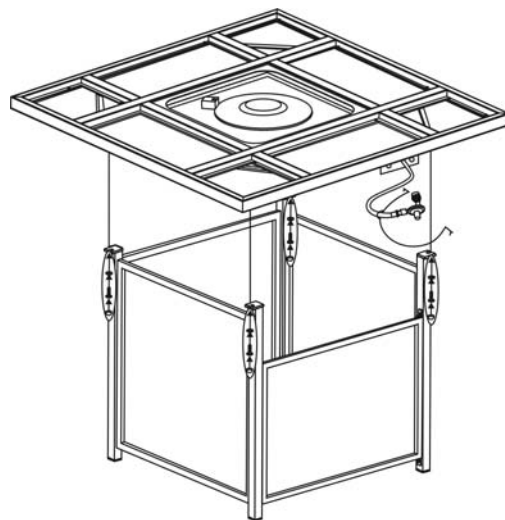


Figure 6

7. Attach the LP support to door panel by using four 1/4"x15 mm bolts and washers as shown in Figure 7. **Do not over tighten.**

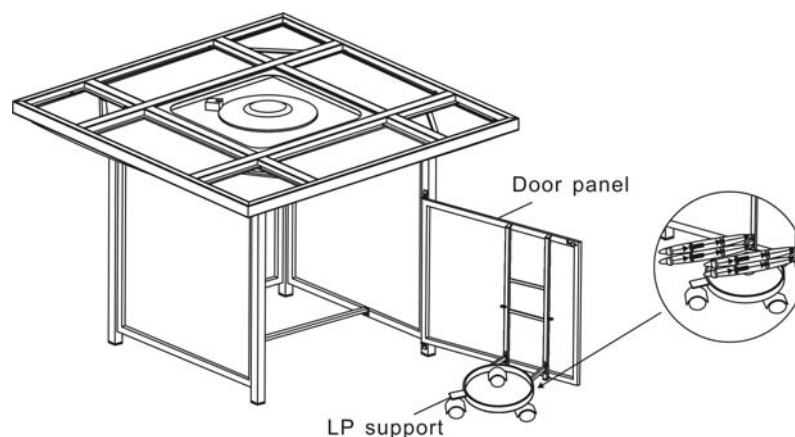


Figure 7

8. Place gas tank onto the LP support as shown in Figure 8.

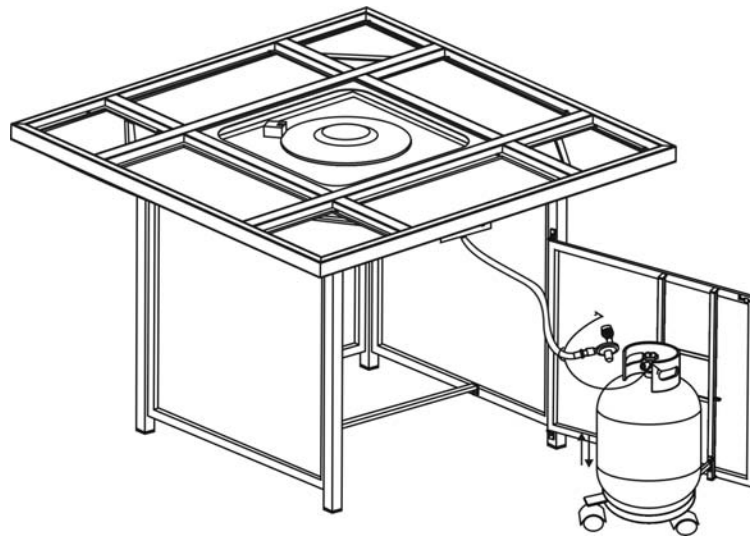


Figure 8

9. Attach the metal ring (as shown in Figure 9) pre-fitted with gas hose which is connected to the table top, into the hole of the door panel, then use hex bolt driver to screw 1/4"x5mm nut, the gas tank has fixed as shown in Figure 10. Connect the regulator as shown in Figure 10. Screw the black handle clock-wise to tighten. Turn the handle counterclockwise to remove. The hose must point down. Check that the valve is turned all the way clockwise to the "OFF" position.

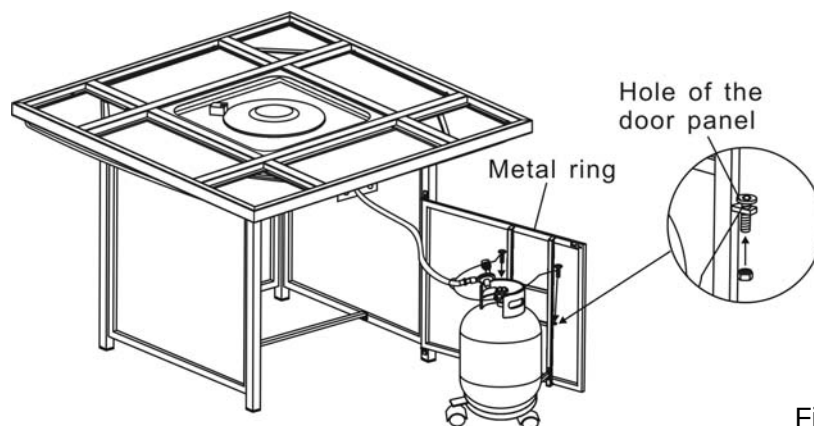


Figure 9

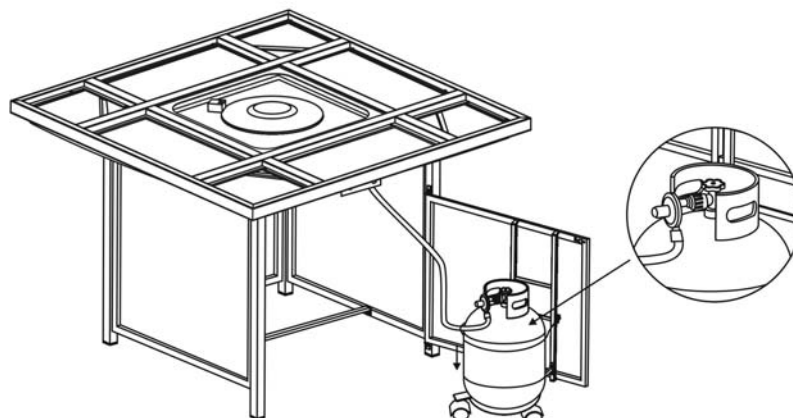


Figure 10

10. After making any necessary adjustments to the parts, use the hex bolt driver to tighten all bolts. Note: each bolt must be tightened a few revolutions at a time. Repeat until all bolts are tight. Do not over tighten. Over tightening may strip bolts. Cover all bolts with covers.
11. Note the clear bumpers spaced evenly throughout the inside of the table top. Carefully place tiles inside table rim, resting on the clear bumpers as shown in Figure 11

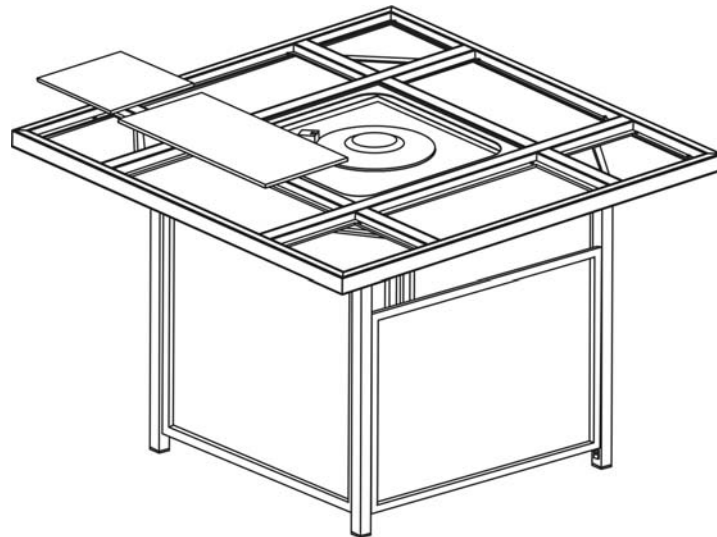


Figure 11

12. Pour the lava rocks into the burner completely covering the burner. See Figure 12

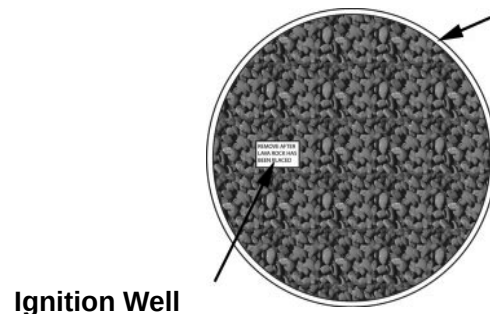


Figure 12

13. Remove the cardboard cover from the ignition well as shown in Figure 13. Remove any lava rock or fire ice on top of ignition well.

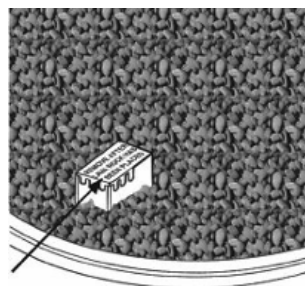


Figure 13

14. Open the tank valve. Apply a solution of soapy water to the tank-regulator connection and to the valve-hose connection to check for leaks as shown in Figure 14. If soap bubbles continue to form, the connection has a leak. If a leak is found, close the tank valve and tighten all connections.

NOTE: NEVER USE A FLAME TO CHECK FOR LEAKS.

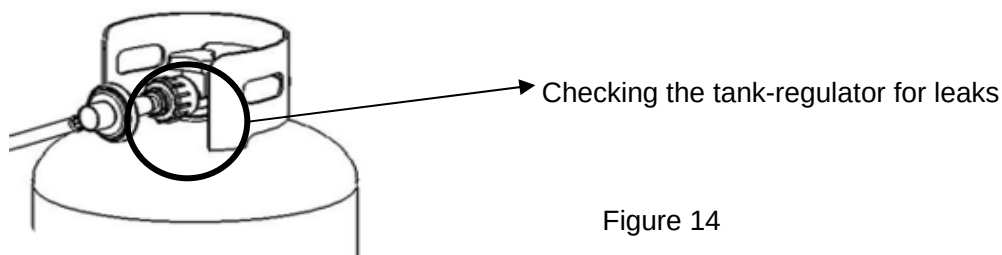


Figure 14

BATTERIES

Make sure the control knob is in the "OFF" position. Unscrew the push button cap on the ignition module located on the control panel to access the battery compartment. The ignition module requires one Alkaline AAA size battery (1.5V). The negative (-) end goes in first. See Figure 15. Dispose of battery safely. May explode or leak if charged or disposed of in fire. Make sure of the polarity. Mercury and cadmium free.

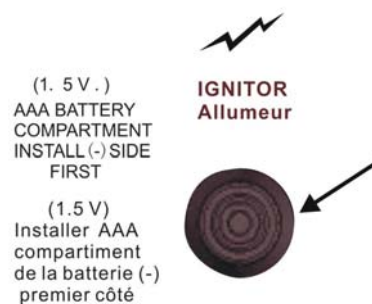


Figure 15

LIGHTING INSTRUCTIONS

Warning: If these instructions are not followed exactly, a fire or explosion may result in causing property damage, personal injury or loss of life.

1. Make sure the control knob is in the "OFF" position. See Figure 16 Open the tank valve all the way.



IGNITER BUTTON

Figure 16

CONTROL KNOB

2. Push in the igniter button. You will hear a slight clicking sound. With the igniter button pushed in, push and turn the control knob to the "ON" position. The fire should light within a few seconds. Once the flame is lit, release the igniter button and continue to hold the control knob in for 10 to 15 seconds. Release the control knob. The control knob should pop back out and then remain lit.

Note: If the fire does not light, turn the knob to the "OFF" position and wait five (5) minutes before trying again.

3. To turn down the flame, push the control knob in slightly and turn to Medium (medium or Low (small flame)).
4. To shut down the fire pit, turn the control knob to the "OFF" position and turn off the tank valve.

MAINTENANCE

The flames should look like those in Figure 17 To clean the burner, use a soft brush after the burner has cooled completely. Never use a vacuum cleaner on the burner. It is recommended that the fire pit be stored indoors during the winter if it will be subjected to freezing temperatures. The LP cylinder must be disconnected and removed from the appliance before the appliance can be stored indoors.



Figure 17

TROUBLESHOOTING GUIDE

PROBLEM	CAUSE	REMEDY
Burner won't light	No Propane Gas at Burner	Check that gas tank valve is open. Turn control knob to "ON" and push control knob in. Make sure tank has propane gas.
	No Spark at Electrode	Check that AAA battery is installed with negative (-) end first and has a charge. Check that the wire is connected to the ignition module. Check that the electrode is not cracked or broken.
	Lack of oxygen	Remove excess lava rocks or fire ices from around the ignition well.
Burner won't stay lit after lighting	Thermocouple not in flame	Check that the tip of the thermocouple is even with the top of the ignition well. Remove any lava rocks from the ignition well.
	Thermocouple connection at the main control valve is loose	Tighten the thermocouple nut at the back of the valve.
	No Lava Rocks on Burner	Cover the burner with lava rocks per the instructions

90 DAYS LIMITED WARRANTY

What is Covered Under This Warranty?

The item you have purchased is warranted against defects in materials and workmanship for the following parts as outlined below only when unit is installed and operated in accordance with the instructions in this Owner's Manual and in compliance with local building and fire codes:

- Burner Assembly
- Firepit Base
- Firepit Top

How Do I Obtain Warranty Service?

To obtain warranty service, you must contact our customer service center within the relevant warranty period and provide us with a copy of your dated register receipt as proof of the purchase date. We reserve the right to request photographs and/or return of the defective item(s) and/or such other evidence relating to any claim as we shall reasonably require. Please call our customer service center at 1-800-416-3511 for additional warranty claim details and procedures.

What are the Limitations and Exclusions of this Warranty?

Warranty Limitations:

This warranty is subject to the limitation set forth above. In addition, this warranty is made to the original purchaser only and is effective only if items are purchased from one of our authorized dealers. This warranty is not transferable. For warranty replacements based on warranty claims submitted within ninety (90) days of purchase, we will not be responsible for charges associated with shipments outside continental North America at any time or for any reason.

Warranty Exclusions: This warranty is subjected to the exclusions set forth above. In addition, the following are excluded from coverage under this warranty: any item used for commercial, contract or any other non-residential purpose; clearance items, display models or items purchased "as is"; freight damage; items subject to misuse, abuse, neglect or lack of proper care or maintenance (including without limitation as provided in any "care and maintenance guide" or similar information we provide); normal wear and tear; damage caused by acts of nature, acts of force majeure, vandalism, fire or other causality, or improper assembly; hardware against corrosion or rusting; purchased or replacement parts; and all plastic parts. Also excluded are loss of use or time; inconvenience; money; travel; packaging; or incidental, special or consequential damages of any kind. Replacement of defective items or parts as provided herein shall constitute your sole and exclusive remedy for items which are not as warranted. In no event shall our responsibility exceed the purchase price of the item found to be other than as warranted. This warranty is the exclusive statement of your rights with respect to items you have purchased and supersedes any other express warranty or statement, written or oral, made in connection with the purchase and sale of such items. The term "item" when used herein in the singular refers to the specific piece found to be defective, and not to the entire set of which the item is a part.

Some states do not allow exclusion or limitation of incidental or consequential damage, so that limitation 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

IMPORTANT!! PLEASE READ ENTIRE INSTRUCTION SHEET BEFORE ASSEMBLY!!
TO EXPEDITE ANY FUTURE WARRANTY CLAIMS, PLEASE KEEP INSTRUCTION SHEET, WARRANTY CARD AND RECEIPT

Step 1: Identify all parts packed in carton against the parts list. Remove all protective materials. Place parts on a non-abrasive surface to avoid scratching. If you are missing any parts or are unsure how to proceed with the assembly, call our Customer Service Center at 1-800-416-3511. **Do not attempt assembly if any parts are missing or damaged.**

Step 2: Attach the seat frame to the left chair frame by using three 1/4"x48 mm bolts and washers as shown in **Fig.1**. Guide bolts through holes in the seat frame and left chair frame, add a nut with washer to each bolt. **Hand tighten only.** Repeat for the right chair frame.

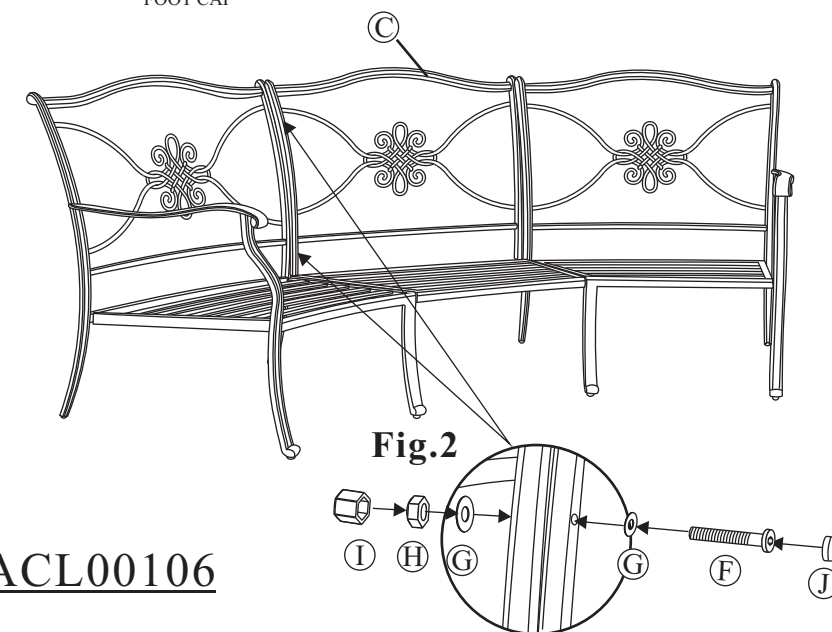
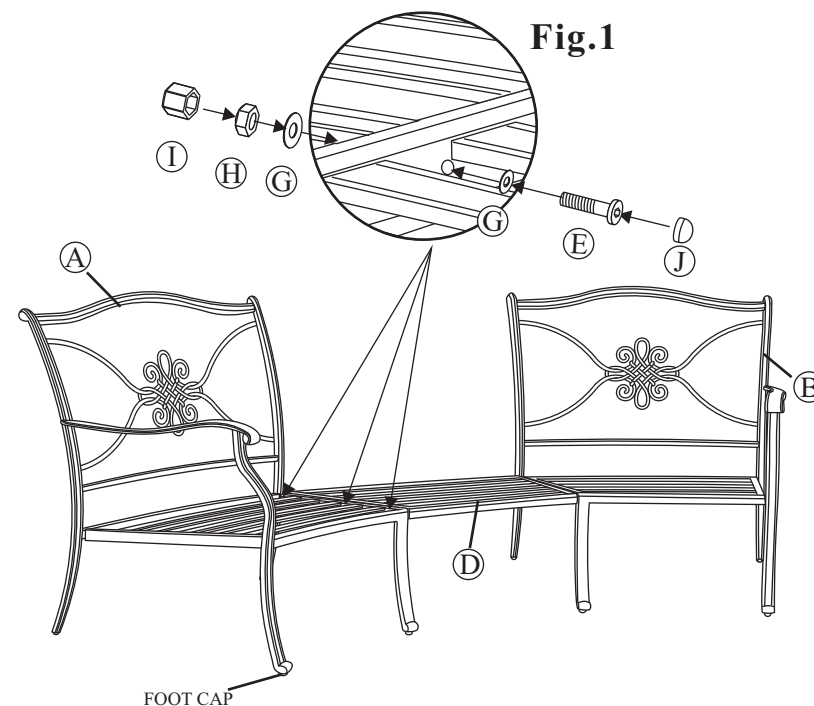
Step 3: Attach the back frame to the left chair frame by using two 1/4"x68 mm bolts and washers as shown in **Fig.2**. Guide bolts through holes in the back frame and left chair frame, add a nut with washer to each bolt. **Hand tighten only.** Repeat for the right chair frame.

Step 4: After making any necessary adjustments to the alignment of the frames, use the hex bolt driver and hex wrench to tighten all nuts and bolts. **Do not over tighten.** Over tightening may strip bolts. Cover all nuts and bolts with covers. Your sectional sofa is now ready for use.

IMPORTANT NOTE: Damage to welds or frames resulting from over tightened bolts or improper assembly is not covered under our warranty. Please read all instructions carefully before assembly. If you have any questions regarding your assembly, call our Customer Service Center at 1-800-416-3511.

* NOTE: PARTS SHOWN ON PARTS LIST ARE NOT TO SCALE

	PART LIST	DESCRIPTION	ORDER PART #	QTY		PART LIST	DESCRIPTION	ORDER PART #	QTY
A		LEFT CHAIR FRAME		1	H		1/4" NUT	HW0014	10
B		RIGHT CHAIR FRAME		1	I		NUT COVER	HW0027	10
C		BACK FRAME		1	J		BOLT COVER	HW0105	10
D		SEAT FRAME		1	K		HEX WRENCH	HW0009	1
E		1/4" X 48 MM BOLT	HW0274	6	L		HEX BOLT DRIVER	HW0006	1
F		1/4" X 68 MM BOLT	HW0447	4			FOOT CAP FACTORY ASSEMBLY	FC0030	
G		Ø6.5 X 1.0 MM WASHER	HW0004	20					



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