



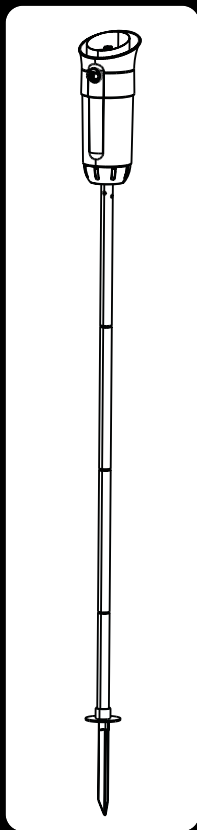
**Propane Torch**  
**Torche d'extérieur à propane**  
**Antorcha de Propano**

**Instructions for use**  
**Notice d'emploi**  
**Instrucciones de uso**

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[www.coleman.com](http://www.coleman.com)

**3150**  
**INSTASTART™ Series**

Patent Pending  
Brevet en instance  
Patente Pendientes



**IMPORTANT**

Read this manual carefully before assembling, using or servicing this torch. Keep this manual for future reference. If you have questions about assembly, operation, servicing or repair of this torch, 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 cette torche d'extérieur et gardez-le pour référence ultérieure. Pour toute question en ce qui concerne l'assemblage, le fonctionnement, l'entretien ou la réparation, appelez Coleman au 1 800 835-3278 ou ATS 316-832-8707 aux États-Unis et au 1 800 387-6161 au Canada.

**IMPORTANTE**

Lea este manual cuidadosamente antes del ensamblaje y el uso o el servicio de la antorcha. Guarde este manual para uso de referencia en el futuro. Si usted tiene preguntas acerca del ensamblaje, funcionamiento, servicio o reparación de esta antorcha, por favor llame a Coleman al 1-800-835-3278 o TDD: 316-832-8707. En Canadá llame al 1-800-387-6161.

# FOR YOUR SAFETY

If you smell gas:

1. Do not attempt to light appliance.
2. Extinguish any open flame.
3. Disconnect from fuel supply.

# FOR YOUR SAFETY

Do not store or use gasoline or other liquids with flammable vapors in the vicinity of this or any other appliance.

## ! 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.

This manual contains important information about the assembly, operation and maintenance of propane torches. 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

Failure to comply with the precautions and instructions provided with this torch 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 torch.

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

### 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**

- 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.
- 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. 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 when not in use.

## **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 is heavier than air and can accumulate in low places. If you smell gas, leave the area immediately.
- Never install or remove propane tank while torch is lighted, near flame, pilot lights, other ignition sources or while torch is hot to touch.
- During operation, this product can be a source of ignition. Never use the torch 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 clearances from house, wooden deck, or any other combustible materials: 72 inches from the sides and 72 inches from the top.
- Do not obstruct the flow of combustion or ventilation air.
- Proper torch operation produces a yellow flame approximately 6 - 8 inches tall.

## **WARNING**

Not for use inside homes, recreational vehicles, or on boats.

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 torch. Do not attempt to adjust.
- Use only Coleman<sup>®</sup> accessories or parts. During torch set-up, check all fittings for leaks using soapy water. Never use a flame.

## **WARNING**



### • **BURN HAZARD**

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

## **DANGER**



### • **CARBON MONOXIDE HAZARD**

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

## **CAUTION**

### • **SERVICE SAFETY**

- Use only propane set up for vapor withdrawal.
- Keep all connections and fittings clean. Inspect propane cylinder and torch propane connections for damage before attaching.
- During set up, **CHECK FOR LEAKS** in one or more ways: Apply soapy water to connections. **Look** for bubbles. **Listen** for hiss of escaping gas. **Feel** for extreme cold. **Smell** for rotten egg odor. Never use a flame. **Do not use if leaking.**
- Use as a lighting appliance only. Never alter in any way or use with any device or part not expressly approved by Coleman.
- Never use as a space heater.
- Always use in upright position. Protect cylinder from excess heat.

## **WARNING**

Adult supervision is required during set-up and operation. Do not use this torch for purposes other than for which it is designed. **Keep out of reach of children.**

## **Technical Characteristics**

Input: 2,200 BTU/HR

Category: Pressure regulated propane

Fuel: 16.4 oz. disposable propane cylinders

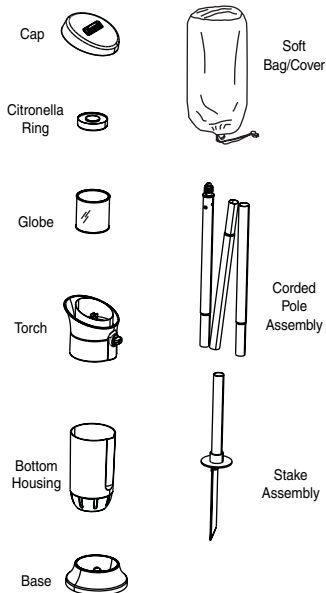
Regulator: 3150

# Unpack the Unit

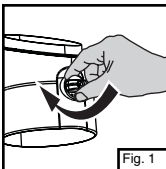
**CONSUMER NOTICE:** These assembly instructions are designed for more than one torch model. Features shown MAY NOT be in your torch and will not be provided by this company or at the place you purchased your torch.

- Remove torch and components from package.
- See carton for parts included with your unit.

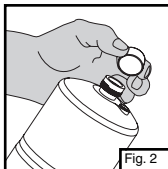
## 3150 INSTASTART™ SERIES



- Take torch outdoors away from ignition sources.
- Turn fuel valve off. (Fig. 1)



- Remove protective cap from top of propane cylinder. Save cap for use in storing. (Fig. 2)

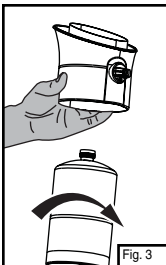


## ⚠ CAUTION

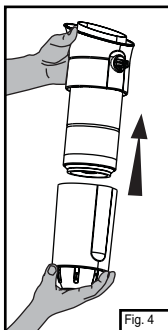
### • SERVICE SAFETY

- Keep all connections and fittings clean. Inspect propane cylinder and torch propane connections for damage before attaching.
- During set up, check all connections and fittings for leaks using soapy water. Bubbles indicate a leak. Never use a flame.

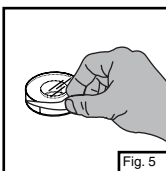
- Screw propane cylinder into torch. Take care not to cross-thread. Hand tighten only. (Fig. 3)



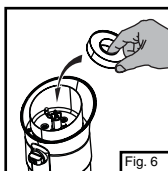
- Set torch into bottom housing. (Fig. 4)



- Remove seal from Citronella ring. (Fig. 5)



- Place Citronella ring inside torch. (Fig. 6)



## To Set Up

## ⚠ DANGER



### • CARBON MONOXIDE HAZARD

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

- **Note:** Use Coleman 16.4 oz. disposable propane cylinders. The LP-gas cylinder(s) used with torches must be constructed and marked in accordance with the specifications for LP-gas cylinders of the U.S. Department of Transportation or Transport Canada, CAN/CSA B339.

## ⚠ CAUTION

- The propane torch must be set up in a vertical position to function properly.
- Do not place anything inside the torch other than a Citronella ring provided by Coleman.
- The Citronella ring will liquify and slowly evaporate during operation. Allow the torch to cool and the Citronella ring to solidify before moving or storing the torch.
- Do not attempt to refill the Citronella ring.

## Pole support

- Assemble pole assembly by interlocking shock-corded poles. This will make one long pole.
- Thread pole assembly into bottom collar. (Fig. 7)

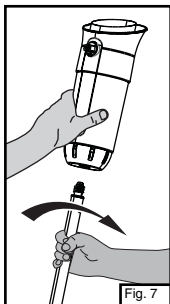


Fig. 7

- Mount stake securely into ground.
- Place pole assembly into stake. (Fig. 8)

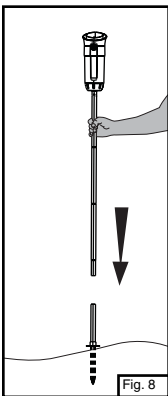


Fig. 8

## CAUTION

- The post assembly must be set up in a vertical position for the propane torch to function properly.

## Base support

- For models with base, screw base onto bottom collar. (Fig. 9)

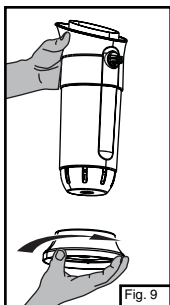


Fig. 9

- For models with globe, place globe inside torch. (Fig. 10)

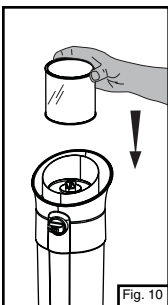


Fig. 10

- Place torch on a flat and stable surface. (Fig. 11)

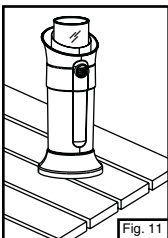


Fig. 11

## To Light

### WARNING

If you smell gas:

1. Do not attempt to light appliance.
2. Extinguish any open flame.
3. Disconnect from fuel supply.
4. Call 1-800-835-3278.

### 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 torch is lighted, near flame, pilot lights, other ignition sources or while torch is hot to touch.
- Always light & use torch outdoors.
- This torch must not be exposed to flammable vapors or liquids during lighting.
- This torch is very hot during use and can ignite flammables too close to the torch. Keep flammables at least 72 inches from the sides and 72 inches from the top of the torch. Keep gasoline and other flammable liquids and vapors well away from torch.

### INSTASTART™ Electronic Ignition

- For models with a plastic cap, remove plastic cap from torch. (Fig. 12)

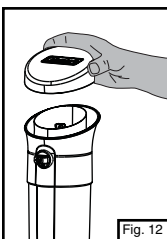


Fig. 12

- For models with a soft bag, remove soft bag from torch. (Fig. 13)

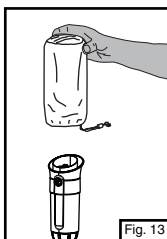


Fig. 13

- Turn fuel valve full on. The valve should click and a spark should jump between the electrode and the burner and ignite the flame. (Fig. 14)

NOTE: If torch does not light, repeat above step after turning fuel valve completely off. If the torch is wet due to rain, high humidity, etc., the valve may not spark. Use match lighting procedure.

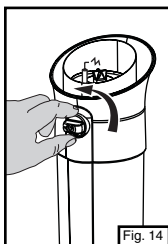
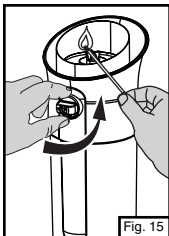


Fig. 14

## Match Light

- Place lighted match near burner and open fuel valve fully. (Fig. 15)



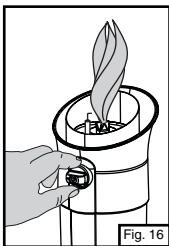
## WARNING



### • BURN HAZARD

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

- Proper torch operation produces a yellow flame approximately 6 - 8 inches tall. Flame height is not adjustable. (Fig. 16)



## To Turn Off

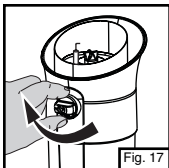
## DANGER



### • EXPLOSION - FIRE HAZARD

- Do not use the cap or any other object to snuff out the flame.
- Allow the flame to self-extinguish by turning off the fuel valve.

- Turn fuel valve off. (Fig. 17)



## To Store

## DANGER

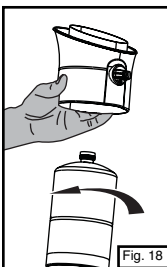


### • EXPLOSION - FIRE HAZARD

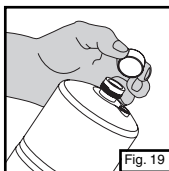
- Never store propane near high heat, open flames, pilot lights, direct sunlight, other ignition sources or where temperatures exceed 120 degrees F (49°C).
- The cylinder must be disconnected when the torch is in storage.

- Make sure torch is cool.
- Move torch away from flame (including pilot lights) and other ignition sources.

- Remove propane cylinder from torch. (Fig. 18)



- Replace protective cap on propane cylinder. (Fig. 19)



- The torch can be placed in an accessory case for secure storage. (Fig. 20)



Model #  
R3150-100  
Single Torch  
Case



Model #  
R3150-102  
Double Torch  
Case

Cases Sold Separately

Fig. 20

## Things You Should Know

1. It is unsafe and illegal in some places to store or use liquid propane cylinders of greater than 1.14 kg (2.5 lbs.) water capacity (approximately 465g [1 lb.] propane) in occupied enclosures.
2. After each use, wipe debris and foreign objects from the inside and outside of the torch with a soft cloth and mild dish detergent. Do not use abrasives.
3. 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 storage areas, place your torch in a plastic bag and seal it with a rubber band.
4. For repair service call one of the numbers listed on the front cover for location of your nearest Coleman Service Center. If torch must be mailed to Service Center, attach to the product a tag that includes your name, address, daytime telephone number and a description of problem. Remove globe to prevent breakage. Do NOT send propane cylinder. 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 N. Hydraulic • Wichita, KS 67219 U.S.A.  
1-800-835-3278 • TDD: 316-832-8707

### **For products purchased in Canada:**

Sunbeam Corporation (Canada) Limited

DBA Jarden Consumer Solutions

5975 Falbourne Street • Mississauga, Ontario  
Canada • L5R 3V8 • 1 800 387-6161

5. If not completely satisfied with the performance of this product, please call one of the numbers listed on the cover of this manual.

**[www.coleman.com](http://www.coleman.com)**

## Limited One Year Warranty

The Coleman Company, Inc. ("Coleman") warrants that for a period of one year 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](http://www.coleman.com) or calling 1-800-835-3278 or TDD 316-832-8707 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 costs 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 torches and wrap separately.

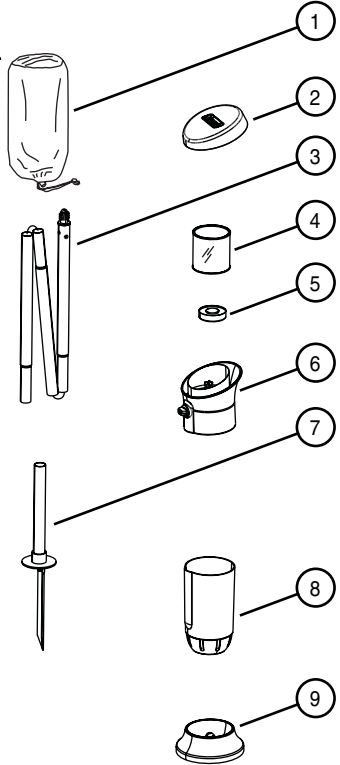
**DO NOT RETURN THIS PRODUCT TO THE PLACE OF PURCHASE.**

If you have any questions regarding this warranty please call 1-800-835-3278 or TDD 316-832-8707 in the United States or 1 800 387-6161 in Canada.



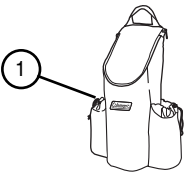
# Replacement Parts List

Item	Part No.	Description
1	3150-1621	Soft Case
2	3150-1611	Cap (Black)
3	3150-5651	Pole Assembly
4	3022A0481	Globe
5	R3150A400	Citronella Ring (2 pk.)
6	3150-5411	EI Torch Assembly (Black)
7	3150-5631	Stake Assembly
8	3150-1821	Bottom Housing (Black)
9	3150-2501	Base (Black)

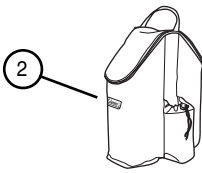


## Accessories (sold separately)

Item	Part No.	Description
1	R3150-100	Carry Bag - Single
2	R3150-102	Carry Bag - Double



Holds (1) propane torch and (2) propane cylinders (sold separately)





Holds (2) propane torches and (2) propane cylinders (sold separately)




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1 800 387-6161

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