- 5. Squeeze bottle to inject contents into pump.
- With ignition switch off, simultaneously pull starter rope and squeeze bottle. Repeat until protector fluid exits pump outlet. NOTE: This step may require two people.

## PRESSURE WASHER

- 1. Drain all water from high pressure hose and wrap it onto hose wrap.
- Drain all water from the spray gun and wand by holding spray gun in a vertical position with nozzle end pointing down and squeezing trigger. Store in gun holder.
- 3. Wrap up and secure detergent siphon hose so it is protected from damage.

# **ACCESSORIES**

⚠ DANGER: Risk of fluid injection. When using replacement spray wands or guns with this pressure washer, DO NOT use a spray wand and/or spray gun/wand combination that is shorter in length than what was provided with this pressure washer as measured from the nozzle end of the wand to the gun trigger.

**NOTICE:** The use of any other accessory not recommended for use with this tool could be hazardous. Use only accessories rated equal to or greater than the rating of the pressure washer.

# **SPECIFICATIONS**

MODEL	MS60809-S
PSI Max*	3000 psi
GPM Max*	2.4 gpm
High Pressure Hose	25 ft. (7.6 m)
Presure of Inlet Water	20–100 psi
Inlet Water	cold tap
Soap Consumption Rate	10% max

<sup>\*</sup> Rated Pressure and Rated Water Flow is within manufacturing tolerance of (+/- 10%).

In a continued commitment to improve quality, the manufacturer reserves the right to make component changes, design changes, or specification changes when necessary and without notice.

# SERVICE INFORMATION

**Do not return this product to your retailer.** Please contact our customer service department at www.simpsoncleaning.com

## LIMITED WARRANTY

## 90 DAY LIMITED WARRANTY ON PRODUCT COMPONENTS EXCLUDING PUMP

SIMPSON® warrants to the original purchaser that the wheels, gun, hose, wand, spray nozzle(s) and other components of the SIMPSON® pressure washer covered under this warranty are free from defects in material and workmanship for 90 days from the date of purchase.

#### ONE YEAR LIMITED WARRANTY ON PUMP AND FRAME

SIMPSON® warrants to the original purchaser that the pump of the SIMPSON® pressure washer covered under this warranty is free from manufacturer's defects in material and workmanship for one year from the date of purchase. The one year limited warranty applies to the pump only.

SIMPSON® will repair or replace, at SIMPSON®'s option, products or components which have failed within the above warranty periods. Service will be scheduled according to the normal work flow and business hours at the service center location, and the availability of replacement parts. All decisions of SIMPSON® with regard to this limited warranty shall be final.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

#### **ENGINE WARRANTY**

The engine, emission control system and related components are covered under the terms and conditions outlined by the engine manufacturer's warranty and are the sole responsibility of the engine manufacturer. A copy of the engine manufacturer's warranty has been provided to you with your *SIMPSON*® pressure washer. Please consult the engine manufacturer's warranty to process a claim or obtain service to the engine, emission control system or related components.

## **RESPONSIBILITY OF ORIGINAL PURCHASER (INITIAL USER):**

- To process a warranty claim on your SIMPSON® pressure washer, report the concern to 1-877-362-4271 or cservice@fna-group.com for authorization and direction to the nearest authorized service centre in your area.
- Retain original cash register sales receipt as proof of purchase for warranty work.
- Use reasonable care in the operation and maintenance of the product as described in the Owners Manual(s).

#### THIS WARRANTY DOES NOT COVER:

- Merchandise sold as reconditioned, used as rental equipment, or floor or display models.
- Merchandise that has become damaged or inoperative because of ordinary wear, misuse, cold, heat, rain, excessive humidity, water quality, freeze damage, use of improper chemicals, negligence, accident, failure to operate the product in accordance with the instructions provided in the Owners Manual(s) supplied with the product, improper maintenance, the use of accessories or attachments not recommended by SIMPSON®, or unauthorized repair or alterations.
- Repair and transportation costs of merchandise determined not to be defective.
- Damage due to chemical deterioration, scale build up, rust, corrosion or thermal expansion
- Costs associated with assembly, required oil, adjustments or other installation and start-up costs.
- Expendable parts or accessories supplied with the product which are expected to become inoperative or unusable after a reasonable period of use, including but not limited to springs, nozzles, o-rings, washers, and similar accessories.
- Merchandise sold by SIMPSON® which has been manufactured by and identified
  as the product of another company, such as gasoline engines. The product
  manufacturer's warranty, if any, will apply.
- ANY INCIDENTAL, INDIRECT OR CONSEQUENTIAL LOSS, DAMAGE, OR EXPENSE THAT MAY RESULT FROM ANY DEFECT, FAILURE OR MALFUNCTION OF THE PRODUCT IS NOT COVERED BY THIS WARRANTY.
   Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

 IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR FROM THE DATE OF ORIGINAL PURCHASE. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

# **TROUBLE SHOOTING GUIDE**

OPERATIONAL ISSUE	POSSIBLE CAUSE	SOLUTION
Engine will	No fuel.	Add fresh fuel.
not start (see	Pressure builds up after	Squeeze gun trigger to relieve
Engine Owner's	two pulls on the recoil	pressure
Manuall for	starter or after initial use	
further engine	Choke lever in the "No	Move choke to the "Choke"
troubleshooting)	Choke" position	position
	Spark plug wire not attached.	Attach spark plug wire.
	Engine switch in OFF position	Place engine switch in ON position
	Choke lever in the "Choke" position on a "hot" engine or an engine that has been exposed to thermal heat for a long period of time	Move choke to the "No Choke" position
No or low	Spray wand not in	See How to Use Spray
pressure	high pressure	Wand instructions in the
(initial use)		<b>Operation</b> Section
	Low water supply	Water supply must be at
		least 5 gpm @ 20 psi
	Leak at high pressure	Repair leak. Apply sealant tape
	hose fitting	if necessary
	Nozzle obstructed	See <b>Nozzle Cleaning</b> instructions in the <b>Maintenance</b> section
	Water filter screen	Remove and clean filter. See
	clogged	Cleaning Water Inlet Filter
		paragraph in the Maintenance
		section for the correct procedure
	Air in hose	Turn off the engine, then the water
		source. Disconnect the water
		source from the pump inlet and
		turn the water source on to remove
		all air from the hose. When there is
		a steady stream of water present,
		turn water source off. Re-connect
		water source to pump inlet and turn on water source. Squeeze
		trigger to remove remaining air
	Choke in the	Move choke to the "No Choke"
	"Choke" position	position
	High pressure hose	Use high pressure hose under
	is too long	100 feet (30 m)
	is too long	100 1001 (00 111)