Pump is noisy.	Pump is sucking air.	Check that hoses and fittings are airtight. Turn off machine and purge pump by squeezing trigger gun until a steady flow of water emerges through the nozzle.
	Water filter is clogged.	Remove water filter and rinse in warm water.
Water leaks from pump (up to 10 drops per min- ute is permissible).	Loose fittings.	Check that all fittings are tight.
	Water seals are damaged or worn.	Call the Toll-Free Hotline.
Oil is dripping.	Oil seals are damaged or worn.	Call the Toll-Free Hotline.
Motor buzzes but fails to run.	Supply voltage below minimum.	Verify that only the pressure washer is running on this circuit.
	System has residual pressure.	Turn unit OFF, squeeze trigger on spray wand to release pressure, then turn unit ON.
	Voltage loss due to extension cord.	Unplug any extension cords attached and plug the unit directly into the outlet.
Motor buzzes but fails to run. (continued)	Pressure washer not used for long periods.	Call the Toll-Free Hotline.
	Residual friction among components. Unit might hum.	Disconnect water supply and power ON for 2 to 3 seconds, repeat couple times or until the motor starts.
No water.	Water supply is OFF.	Turn ON water supply.
	Kink in the garden hose.	Remove kink in garden hose.

If you have any questions, visit our website for key FAQ's, downloadable troubleshooting steps, instructional videos, and replacement parts purchase at www. ForceToolsUSA.com, or call our toll free hotline: 1-866- 902-9690.

TECHNICAL DATA

Model	YF1800LR
Input voltage rating	120 V , 60 Hz
Rated Power	13A
Working pressure	1700 PSI
Max pressure	1800 PSI
Rated Flow rate	1.20 GPM (275 LPH)
Max. Flow rate	1.35 GPM (306 LPH)
Inlet pressure	44 PSI
Supply water temperature (max.)	Cold tap water 104°F (40°C)
Electrical cord	35 ft. (10.7m)
High-pressure hose	25 ft. (7.6m)
Detergent injection rate	3%~12%

WARRANTY

Product Warranty

Please keep your original purchase receipt in a safe place as proof of purchase. Warranty coverage for this product must be verified by the original purchase receipt. The warranty period begins on the day that the product was purchased from an authorized retailer of Yard Force products. Warranty coverage only applies to the original purchaser and is not transferrable. Warranty coverage is only provided on products purchased from authorized Yard Force retailers.

Warranty only applies to products purchased and OPERATED in the USA. Any product purchased or operated outside of the USA is not covered by any warranty.

(2) Two-Year Warranty – Pump and Motor

The YF1800LR has a 2-Year Limited Warranty on the electric motor and water pump from the date of purchase against manufacturer defects for residential use only. Commercial use voids the warranty. This warranty does not cover accidental damage, unreasonable use, normal wear and tear, neglect or non-compliance with the Operating, Safety and Maintenance Instructions. All service, outside of normal maintenance as described in this manual, must be done by an authorized service technician. Any unauthorized service or changes to the original configuration of this product will void the warranty. All parts and accessories used on and with this product must be manufactured and/or authorized by SUMEC North America.