

Enhance your Generac standby generator's leader in standby power. Products are available to maximize convenience and simplify maintenance for years of reliable standby power.



REMOTE MONITORING OPTIONS

Mobile Link™ Remote Monitoring

This affordable cellular remote monitoring system gives customers peace of mind by allowing them to know the status of their generator anywhere, anytime, using their computer, tablet or smart phone.

Mobile Link provides you with notifications on the status of your home standby generator. Link multiple email addresses and phone numbers to receive email and text message alerts or push notifications if you're using the Mobile Link app. You can even have information sent directly to your authorized service provider so they can proactively offer professional support. (Mobile Link adapter required for Liquid-Cooled 22 kW to 150 kW. *U.S. only).



Coming in 2018:

- Mobile Link Remote Monitoring FREE with every Guardian Series Home standby generator (available now)
- Mobile Link LTE Cellular Accessory
- Mobile Link Wi-Fi / Ethernet Accessory

Wireless Local Monitor

No need to go outside during inclement weather to check your generator's status. Completely wireless and battery powered, Generac's Wireless Monitor provides you with instant status information without ever leaving the house. Basic features include:



- Red, yellow and green status indicator lights with buzzer function to alert you when the generator needs attention
- Audio alert when battery is low
- Compact sleek design and magnetic backed for refrigerator mounting
- 600-foot line of sight communication

LOAD MANAGEMENT OPTIONS

Smart Management Modules

The SMMs are essential to the Generac power management system. They work with your transfer switch, monitoring each selected circuit and automatically supplying power where it's needed so you can get the most from your generator. With the ability to use up to eight individual SMMs and set the priority for each-you are in control of which circuits matter most.



Note: The Starter Kit and PMM will only work with the RTSR and RTSY transfer switches.

Digital Power Management

The Digital Power Management system compatible with the Synergy model; consists of two parts. The first is the PMM (Power Management Module) Starter Kit, which includes the easily field installed 24VAC transformer and the first 50 amp, 24VAC actuated PMM. The transformer must be installed in the NEMA 3R Smart Switches to enable the use of PMMs. The second is the PMM, a 50 amp, 24VAC actuated contractor housed in a NEMA 3R enclosure for indoor and outdoor installation applications.





PMM Modual

Auxiliary Transfer Switch Contacts

Manage the operation of your standby power supply efficiently. The auxiliary transfer switch contact kit allows a single large electrical load to be locked out from generator operation. If a home is equipped with electrical heat or multiple central air conditioning units, this device allows the generator transfer switch to interrupt the appliance's control wire, breaking the signal needed for the appliance to start. Works with 100-200 amp switches.







COLD WEATHER KITS

Optimize the performance of your standby generator in colder climates. Generac offers three options for cold weather performance. A thermostatically controlled battery warmer and crankcase oil warmer are available for areas where the temperature regularly falls below 0° degrees F. The battery warmer is not needed if an optional AGM style battery is used. Also available is a breather warmer for harsh climates were heavy icing can occur. Each kit is available separately.

Generator Maintenance

A scheduled maintenance program will ensure that your system is always in top operating condition and that your warranty requirements are met. Please refer to the service chart for our recommended service and maintenance schedule.

Scheduled Maintenance Kits

Generac offers a comprehensive line of scheduled maintenance kits to ensure long life and top performance of your standby generator system. Kit Includes: Air filter, Oil filter, Spark plug(s), Oil funnel, Reminder sticker and Chamois

(Kit contents may vary by model).

MISCELLANEOUS ACCESSORIES

SureStart®

SureStart is so much more than just a soft starter—it's a smart starter. SureStart single phase products actually learn the characteristics of a motor to optimize start-up and drop the locked rotor amperage to 40% on single phase equalized compressor systems. That's a 60% reduction in current which is far greater than any other solution. SureStart is perfect for numerous applications and provides powerful benefits to the contractor, consumer, HVAC system, and would be if SureStart was installed



Battery

Every standby generator requires a battery to start the system. Generac offers the recommended 26R, wet cell battery for use with all air-cooled 8-22kW product.



Base Plug Kits

The base plug kits offer an easy way to fill the lifting holes in the liquid-cooled generator base. Create a streamlined look and protect your generator from weather and animal-related damage.



Ground/Neutral Kit

Contractors and dealers installing pre-wired transfer switches with Generac home standby generators will benefit from Generac's new ground/neutral kit. In the neutral application, the kit provides flexibility for installers if a customer only wants or needs single-pole breakers backed up. Additionally, when used in the ground configuration, the kit eliminates the need for an additional gang box if wire nuts are not allowed in the main electrical panel by allowing installers to land all of the main branch wiring directly into the transfer switch.



Paint Kits

The enclosure is the generator's first line of defense against the elements, and it's important to keep it in good condition. Touch up scratches and other damage to protect from future corrosion. Kits include the necessary paint to properly maintain or touch up a generator enclosure. Please check with your sales representative to verify proper color coordination.



Air-cooled Generator Transport Cart

Moving a 400 lb generator can be hard work. The Generator Transport Cart will assist with moving the generator from the truck to the installation site. Allows for a single person to easily maneuver any air-cooled product to the desired location. Works with all Generac, Guardian Series air-cooled models. (Excludes PowerPact).



Fascia for Air-cooled Units

Complement the contoured enclosure with a fascia base wrap that snaps together around the bottom of the generator. Fascia continues the sleek, contoured appearance as well as offering protection from rodents and insects by covering the lifting holes located in the base. Standard on 22 kW air-cooled model. These are available in gray and bisque. (Excludes CorePower, PowerPact).



Extended Warranty Options

Protect your investment, longer than ever before with the added coverage of a 5, 7 or 10 year extended warranty.



AIR-COOLED SERVICE SCHEDULE

It's important to perform maintenance as specified in the Service Schedule for proper generator operation and to ensure that the generator complies with the applicable emission standards for the duration of its useful life. Service and repairs may be performed by any qualified service person or repair shop. Additionally, emissions critical maintenance must be performed as scheduled in order for the Emissions Warranty to be valid. Emissions critical maintenance consists of servicing the air filter and spark plugs in accordance with the Service Schedule. The controller will prompt for Schedule A or Schedule B maintenance to be performed. Schedule A maintenance consists of the oil, oil filter and tune-up. Schedule B maintenance includes the oil, oil filter, tune-up, air cleaner, spark plug(s) and valve clearance.

ATTENTION: It is recommended that all service work be performed by an Independent Authorized Dealer.

SYSTEM COMPONENT		PROCEDURE		FREQUENCY	
 X = Action R = Replace as Necessary * = Notify Dealer if Repair is Needed 	Inspect	Change	Clean	W = WeeklyM = MonthlyY = Yearly	
FUEL					
Fuel line and connections*	Х			М	
LUBRICATION					
Oil level	Х			M or 24 hours of continuous operation	
Oil		Х		2Y or 200 hours of operation**	
Oil filter		Χ		2Y or 200 hours of operation**	
COOLING		<u>'</u>			
Enclosure louvers	Х		Х	W	
BATTERY		<u>'</u>			
Remove corrosion, ensure dryness	Х		Х	Υ	
Clean and tighten battery terminals	Х		X	Υ	
Check charge state	Х	R		Υ	
Electrolyte level (unsealed batteries only)*	Х	R		Every 6 M	
ENGINE AND MOUNTING					
Air cleaner	Х	R		400 hours	
Spark plug(s)	Х	R		400 hours	
Valve Clearance	Х			400 hours***	
GENERAL CONDITION					
Vibration, Noise, Leakage*	Х			М	
COMPLETE TUNE-UP	To be comple	eted by an Auth	orized Dealer	2Y or 200 hours	

^{*} Contact the nearest Dealer for assistance if necessary.

^{**} Change oil and filter after the first 25 hours of operation. Continue to check at intervals of 200 hours or 2 years, whichever occurs first.

Severe duty oil drain intervals: In cold weather conditions (ambient below 40 °F/4.4 °C) change engine oil and filter every year or 100 hours of operation to prevent accumulation of water in the oil. If the unit will be operated continuously in hot ambient conditions (ambient above 85 °F/29.4 °C), change every year or 100 hours of operation.

^{***} Check valve clearance after the first 25 hours of operation. Continue to check at intervals of 400 hours.

SPECIFICATIONS

Remote Monitoring Options

Mo	odel	Description
66	64	Wireless Local Monitor
66	65	Liquid-cooled Adapter Kit required for 22-150 kW (use with Model 6664)

Load Management Options

Model	Description	Contents
6873	Smart Management Modules	50 Amp NEMA 3R enclosure
5621	Auxiliary Transfer Switch Contact Kit	Contact, screw sand washers
6199	PMM Starter Kit	24VAC transformer and one PMM
6186	Power Management Module (PMM)	50 Amp contact NEMA 3R enclosure (requires starter kit)

Air-cooled Cold Weather Kit

Model	Description	Contents
5865	7 kW CorePower air-cooled units	Battery pad warmer with internal thermostat & crank case heater
6808	7 & 7.5 kW PowerPact air-cooled units	Battery pad warmer with internal thermostat, crank case & breather heater
7101	8–22 kW air-cooled units	Battery pad warmer with internal thermostat & crank case heater case heater
7102	8–22 kW oil filter heater	Oil filter heater with internal thermostat

Liquid-cooled Cold Weather Kit

Model	Description	Contents
6175	1.5L engines, 25 & 30 kW	28" Battery warmer, zip ties and thermostat
5630	2.4L engines, 22, 27, 32, 36, 38 & 60 kW	28" Battery warmer, zip ties and thermostat
5632	5.4L engines, 48 kW	44" Battery warmer, zip ties and thermostat

Liquid-cooled Extreme Cold Weather Kit

Model	Description	Contents	Use With
6174	1.5L engines; 25, 30 kW	Block heater & associated mounting hardware	6175
5616	2.4L engines; 22, 27, 32, 36, 38, 60 kW	Block heater & associated mounting hardware	5630
7088	5.4L engines; 48 kW	Block heater & associated mounting hardware	5632

Air-cooled Scheduled Maintenance Kit

Model	Description
6003	CorePower, 7 kW, 432cc kit
6806	PowerPact, 7, 7.5 kW, 426cc kit
6482	8 & 9 kW, 410cc kit
6483	11 kW, 530cc kit
6484	12,13,14,15, 16 kW, 17 & 18 kW, 760/990cc kit
6485	20, 22 kW, 999cc kit
6829	20 kW Synergy & 15 kW EcoGen, 999cc kit

Liquid-cooled Scheduled Maintenance Kit

Model	Description
6176	1.5L engines; 25 & 30 kW
5656	2.4L engines; 22 & 27 kW
5984	2.4L engines; 32, 36 & 38 kW
6172	2.4L engines; 45 kW
6171	2.4L engines; 60 kW
6205	5.4L engines; 48 kW

Miscellaneous

Model	Description
7028	Bisque Fascia for air-cooled units
7027	26R Battery (9–22 kW)
5651	Base plug for all liquid-cooled models
5654	Gray paint kit for air-cooled units mfg after 4/08
5653	Tan paint kit for air-cooled units mfg after 4/08
5703	Bisque paint kit for air-cooled units mfg after 4/08
5704	Medium gray paint kit for air-cooled units mfg after 4/08
5685	Air-cooled generator transport cart (8-22 kW only)
6612	Ground/Neutral Kit
6839	Oil drain kit (fits all air-cooled units)

