

Air-Cooled Service Schedule

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

SYSTEM COMPONENT	PROCEDURE			FREQUENCY
	Inspect	Change	Clean	
X = Action R = Replace as necessary				W = Weekly M = Monthly Y = Yearly
FUEL				
Fuel line and connection	X			M
LUBRICATION				
Oil level	X			M
Oil		X		Every 200 Hours* and Y
Oil filter		X		Every 200 Hours* and Y
COOLING				
Enclosure louvers	X		X	W
BATTERY				
Remove corrosion, ensure dryness	X		X	M
Clean and tighten battery terminal	X		X	M
Check charge status	X	R		Every 6 M
Electrolyte level (unsealed batteries only)	X	R		Every 6 M
ENGINE AND MOUNTING				
Air cleaner	X	R		Y
Spark plug(s)	X	R		Y
GENERAL CONDITION				
Vibration, noise, leakage, temperature	X			M
COMPLETE TUNE-UP	To be completed by an Authorized Dealer			Y

* Change oil and filter after first 8 hours of operation and then every 200 hours or two years thereafter.
Change sooner when operating under a heavy load or in a dusty or dirty environment or in high ambient temperatures.

REMOTE MONITORING OPTIONS	
Model	Description
5928	Basic Nexus™ wireless monitor
5951	Advanced Nexus™ wireless monitor
5958	Remote QT adapter harness* (use w/5928)
5959	Advanced remote QT adapter harness* (use w/5951)

AIR-COOLED SCHEDULED MAINTENANCE KIT	
Model	Description
6003	CorePower, 7 kW, 432 cc kit
6004	EcoGen, 6 kW 530 cc kit
5662	8 kW, 410 cc kit
5663	10 kW, 530 cc kit
5664	12,13, 14,15, 16 kW, 17 & 18 kW, 760/990cc kit
5665	20 kW, 999 cc kit

LIQUID-COOLED SCHEDULED MAINTENANCE KIT	
Model	Description
5655	1.6L - 25 & 30 kW **
5656	2.4L - 22, 27 & 45 kW **
5658	4.2L - 48 kW
5984	2.4L - 36 & 60 kW
6172	2.4L - 45 kW
6171	2.4L - 60 kW

AIR-COOLED COLD WEATHER KIT		
Model	Description	Contents
5863	For air-cooled units with 990/999 engine mfg before 4/2010	Crankcase warmer
5864	For air-cooled units with 410/530 engine mfg before 4/2010	Crankcase warmer
5865	For CorePower 7 kW air-cooled units	Battery wrap w/ internal thermostat & crank case heater
5947	For air-cooled units with 990/999 engine mfg after 4/2010	Battery pad w/ internal thermostat & crank case heater
5948	For air-cooled units with 410/530 engine mfg after 4/2010	Battery pad w/ internal thermostat & crank case heater

LIQUID-COOLED COLD WEATHER KIT		
Model	Description	Contents
5629	For 1.6L engines	28" Battery warmer w/oil filter
5630	For 2.4L engines	28" Battery warmer, zip ties, thermostat
5631	For 4.2L engines	44" Battery warmer, zip ties, thermostat
5632	For 3.0, 4.6, 6.8L direct drive units	44" Battery warmer, zip ties, thermostat
5633	For 6.8L gear drive units	44" Battery warmer, zip ties, thermostat & gear oil

LIQUID-COOLED EXTREME COLD WEATHER KIT			
Model	Description	Contents	Use With
5615	25, 30 kW (1.6L)	Block heater & associated mounting hardware	5629
5616	22, 27, 36, 45 & 60 kW (2.4L)	Block heater & associated mounting hardware	5630
5618	48 kW - both 1800 RPM (4.2L)	Block heater & associated mounting hardware	5631
5619	80 kW (4.6L)	Block heater & associated mounting hardware	5632
5620	70, 100 & 130 kW (6.8L)	Block heater & associated mounting hardware	5633
5667	150 kW (6.8L)	Block heater & associated mounting hardware	5632

LOAD MANAGEMENT OPTIONS		
Model	Description	Contents
5621	Auxiliary transfer switch contact kit (100 & 200 Amp)	Contact, screws, and washers
5937	Digital Load Management (DLM) Module	Module for Nexus Smart Switch™

MISCELLANEOUS	
Model	Description
5651	Base plug for all liquid-cooled models
5654	Grey 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 grey paint kit for air-cooled units mfg after 4/08
5685	Air-cooled generator transport cart
5666	Grey Fascia for air-cooled units
5839	Bisque Fascia for air-cooled units
5819	26R Battery 6-60 kW (excluding 48 kW)
6016	EcoGen 240V Conversion Kit

Ordering Information
Order online or through your inside sales representative.

* Required for use with Nexus wireless monitors on models 22-60 kW.
** For current production models. Contact Generac Service for older models.