

Welcome to Green APU

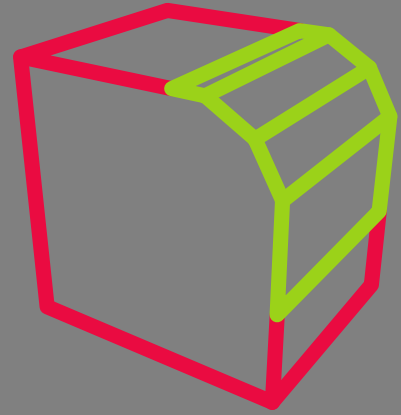


Few quick tips to help you get up and running.

- 1) System Overview
- 2) Controller Navigation
- 3) Climate Control Mode
- 4) Battery Charge Mode
- 5) Advised Maintenance
- 6) Additional Information

Refer to the owner's manual for more in-depth information. Information in this document may change at any time without notice. For most current version visit www.greenapu.com/start

1) System Overview



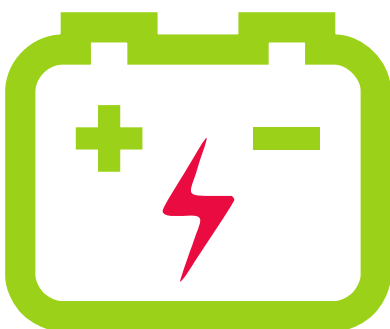
Green APU provides: heating, cooling, and battery charging for your truck without main engine idle.

CALL FOR 24/7
TECH SUPPORT

877-751-0686

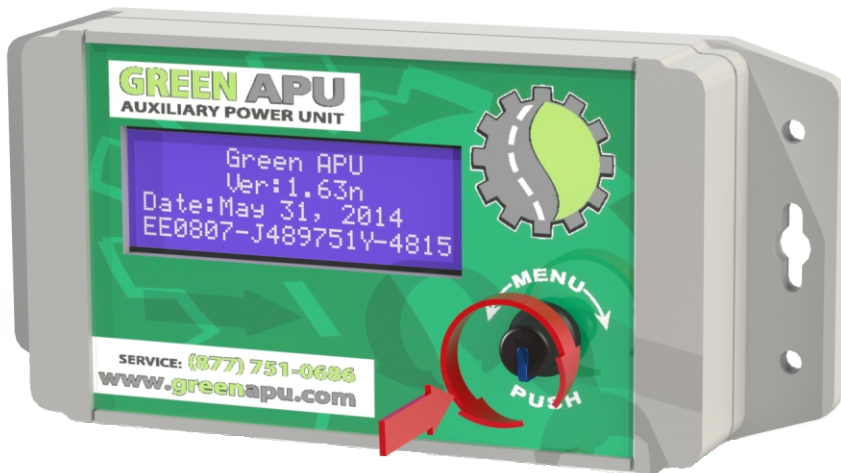
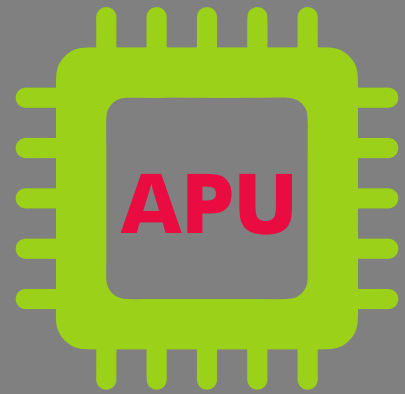


Climate control mode maintains in-cab comfort. The unit will alternate between AC and heat in accordance to the set temperature.



Battery charge mode maintains coolant temperature and battery charge. System will automatically turn on when one is low.

2) Controller Navigation



Rotate knob to choose menu item.

Push knob to select item.

>Climate Control
Battery Charger
Maintenance
Diagnostics



Keep scrolling for additional menu options.

3) Climate Control Mode



```
>Climate Control  
Battery Charger  
Maintenance  
Diagnostics
```



```
Engine Start in 30s  
Preheat ON  
Hold To Cancel Start  
Please Wait...
```

APU will start cooling or heating depending on set temperature.



```
Temperature: 75°F  
^
```



```
Fan Speed: AUTO
```



To start climate control mode, choose it from the main screen.

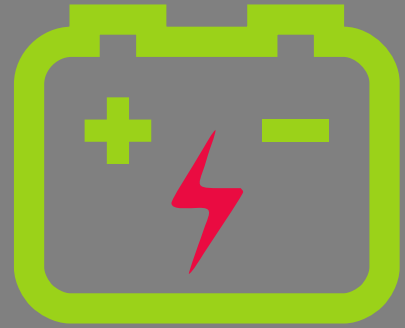


```
Temp 80°F      Set 75°F  
A/C  
Fan AUTO      Bat 13.5V
```



```
Set Temperature  
>Set Fan Speed  
Battery Charger  
OFF
```

4) Battery Charge Mode

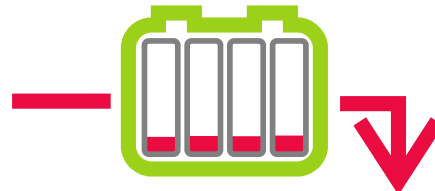


To enable battery charge mode, choose it from the main screen.

Climate Control
>Battery Charger
Maintenance
Diagnostics



Battery Monitoring
Bat 12.6V



Engine Start in 30s
Preheat ON
Hold To Cancel Start
Please Wait...



Battery Charging
Bat 13.8V

At any time, push for menu.



5) Advised Maintenance



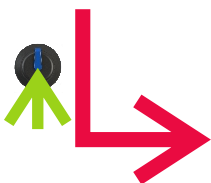
INSPECT	
daily	fluid levels, add if needed
every 300h	check for leaks or damage
every 300h	AC and alternator belts, adjust if needed
1st 100h then every 600h	all fasteners
every 600h	engine mounts

REPLACE	
1st 100h then every 600h	engine oil and filter
1st 100h then every 600h	fuel filter
every 2600h	AC compressor belt
every 1300h	60 Amp alternator belt
every 2600h	100 Amp alternator belt

CLEAN	
every 300h	engine air filter
every 600h	HVAC air filter
every 600h	engine compartment and condenser

You can view the unit's hour meter under the maintenance option in main menu.

```
Climate Control
Battery Charger
>Maintenance
Diagnostics
```



```
Service Hours
Tot 1267 Oil 497
Chg 579
AC 357 Heat 331
```



```
>Service Hours
Adjust Contrast
Reset Oil Timer
Back
```

6) Additional Information



The **climate control mode** is meant to optimize cab comfort. When selected the outside unit will turn on, automatically activating AC or heat mode depending on set temperature. Use the in-cab controller to select desired temperature and fan speed. "Auto" fan speed is recommended for optimum system performance.

The **battery charge mode** is designed to ensure your truck starts every time; regardless of how low the temperature is or how long it sat in the yard. When selected, the in-cab controller will monitor battery voltage and engine coolant temperature. When voltage drops below 12.6V or coolant temperature falls below 33°F, the system will activate.

ITEM	PART NUMBER	SUPPLIER
Engine oil (2.9qt.)	#700 SUPREME 7000™ SYNTHETIC PLUS SAE 15W-40	SCHAEFFER OIL
Oil filter	57145 PH4386	WIX FRAM
Fuel filter	33262 C7516	WIX FRAM
Air filter	RU-0160	K&N
Air filter cleaning kit	99-5000	K&N
AC compressor belt	6PK775 K060305	BANDO GATES
60 AMP alternator belt	RPF2310 XL7312	BANDO GATES
100 AMP alternator belt	5PK850 K050335	BANDO GATES