

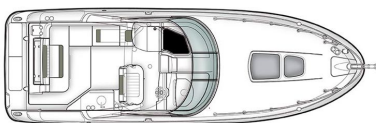
Setting up a new Vehicle

Learn how to setup a new vehicle, define your equipment and build a schedule

EQUIPMENT & SCHEDULE OVERVIEW

Each vehicle in Maintain My Boat is comprised of equipment and each piece of equipment has scheduled maintenance tasks that can be setup. Each maintenance task has a maintenance interval such as miles, recurring date, fixed date, and or hours. In some cases you will use multiple maintenance intervals for a single piece of equipment. Your maintenance tasks are customized by you in one of three ways:

1. Create blank maintenance tasks for each piece of equipment that you fill in using the manufacturer's guidelines and documentation.
2. Use our pre-defined generic equipment schedules to get you started with commonly practiced maintenance tasks for a given piece of equipment which you can then tweak based on your manufacturer's guidelines and documentation.
3. Use our preloaded maintenance schedules based on the manufacturer's documentation that we have already loaded into the system for your specific piece of equipment. *We constantly working to update our available inventory of preloaded equipment maintenance schedules.*



VEHICLE



EQUIPMENT

- Generator
- Engine 1
- Engine 2
- Hot Water Heater
- Air Conditioning
- Batteries



MAINTENANCE TASKS

- Clean Spark Arrester
- Change Air Filter
- Flush Coolant System
- Change Oil / Oil Filter
- Change Fuel Filter
- Clean and Check Battery Connections

DEFINE YOUR VEHICLE & Equipment

VEHICLE INFORMATION

Nickname	Vehicle Type	VIN	
<input type="text"/>	<input type="text" value="Boat"/>	<input type="text"/>	
Make	Year	Model	Service Start Date
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="mm/dd/yyyy"/>
			<input type="button" value="Cancel"/> <input type="button" value="Next"/>

Nickname – What do you want to call your boat?

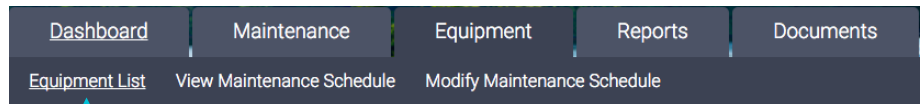
Vehicle Type – The vehicle type you select defines the equipment groups that will be available in the system as well as preloaded default and manufacturer maintenance schedules.

VIN – This is important to keep your vehicle distinctly separate from others, especially if you decide to transfer your maintenance records upon selling it.

Make – Year – Model - Enter the specifics here for your vehicle.

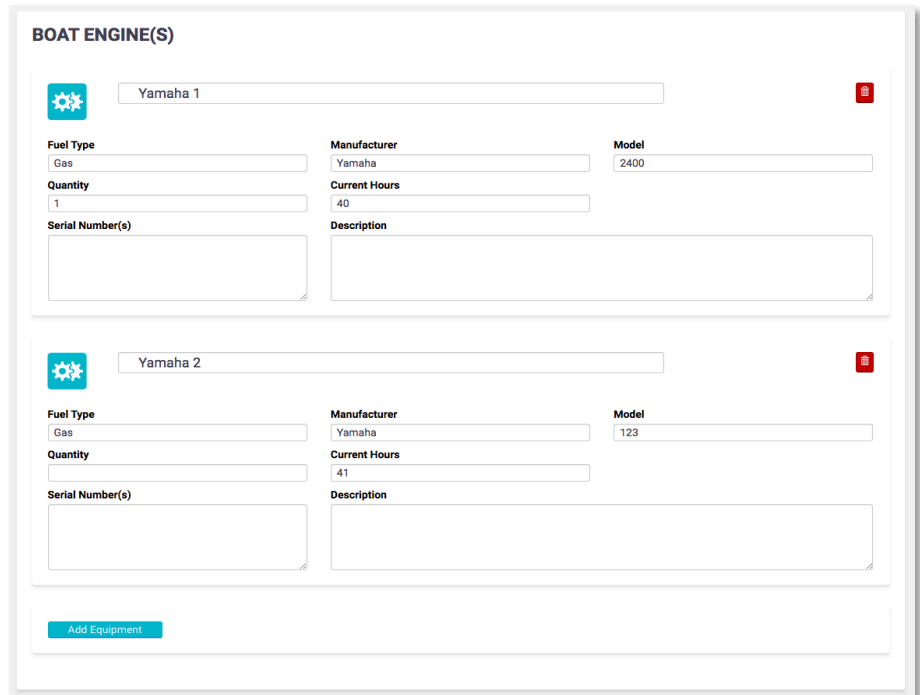
Service Start Date - This is that date you want your new maintenance schedules to start from. By default the system starts on Jan 1 of the manufacture year of the boat. But if for example you took possession of a 2016 model in Feb of 2017, you would not want your maintenance schedules to start until you took possession of the boat.

Defining Equipment



You will have a list of several equipment categories depending on the vehicle type you selected. In each category you add your specific equipment and the details about it.

Where we have manufacturer based maintenance schedules preloaded, you will see the make and model of the equipment in the drop down. Otherwise use "Other"



BOAT ENGINE(S)

Fuel Type

Quantity

Serial Number(s)

Manufacturer

Current Hours

Description

Model

Fuel Type

Quantity

Serial Number(s)

Manufacturer

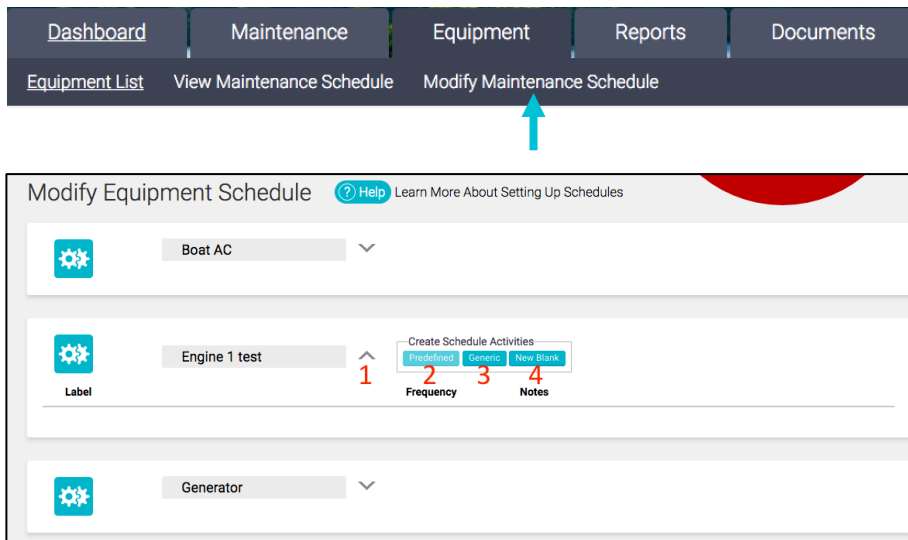
Current Hours

Description

Model

Setting up your Schedule

Next you will go to the Modify Schedule Screen. Here you will see all of the equipment you defined in your equipment list. It is here you define your maintenance tasks.



1. **Expand Icon** - This icon expands and retracts this equipment section
2. **Predefined** - If there are preloaded manufacturer's maintenance schedule for your equipment, this button will be active and you can select it. You should use this option if possible
3. **Generic** - This is where you can select a predefined generic schedule for your equipment.
4. **New Blank** – Add a schedule item for your customization

Selecting Predefined Maintenance Tasks

After selecting "Predefined" or "Generic" you will get a popup list of available maintenance tasks you can add to your schedule.

You can select all of them at once or just the ones that are appropriate for your equipment.

Add Schedule Activities

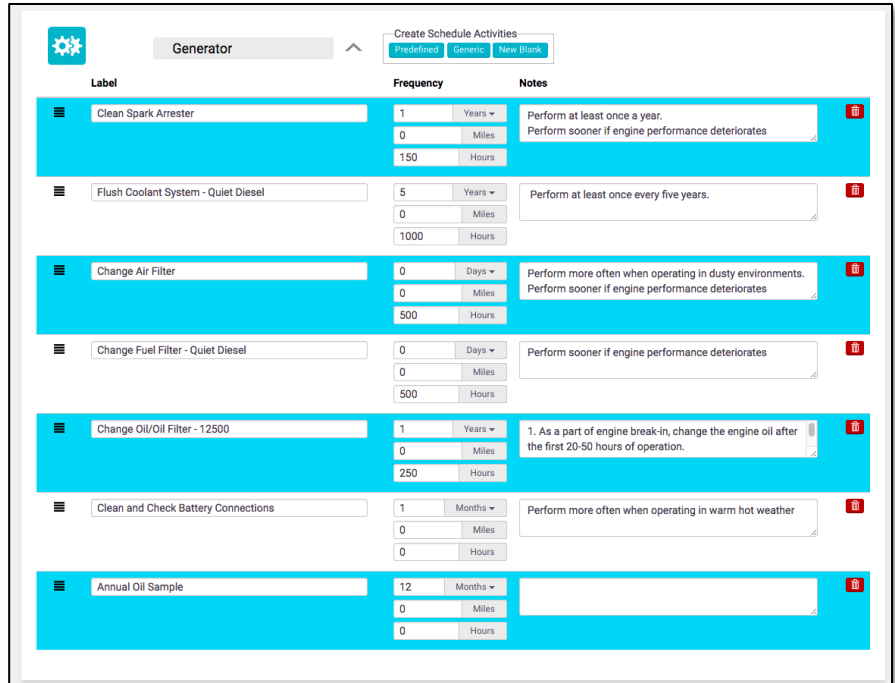
CUMMINS ONAN RV GEN SET

Activity	Frequency	Mileage	Hours	<input type="checkbox"/>
Clean Spark Arrestor			Every 250 hours	<input type="checkbox"/>
Check Battery and Battery Connections	Every 1 month(s)			<input type="checkbox"/>
Change Engine Oil and Oil Filter			Every 250 hours	<input type="checkbox"/>
Replace generator bearing			Every 3000 hours	<input type="checkbox"/>
Replace Engine Air Filter			Every 500 hours	<input type="checkbox"/>
Replace Fuel Filter			Every 500 hours	<input type="checkbox"/>
Check generator slip rings / brushes			Every 1500 hours	<input type="checkbox"/>
Replace V-Belt and coolant hoses			Every 1500 hours	<input type="checkbox"/>
Flush Coolant System			Every 1500 hours	<input type="checkbox"/>
Check fuel injector pressure			Every 1500 hours	<input type="checkbox"/>
Adjust engine valve lash			Every 800 hours	<input type="checkbox"/>
Replace coolant pressure cap			Every 1500 hours	<input type="checkbox"/>

Modifying Maintenance Tasks

Once you have added the your maintenance tasks you can adjust them here based on your specific documentation.

You can change the frequency of any item, add the details of the maintenance task such as parts and supply information or the procedure for doing the task.



Label	Frequency	Notes
Clean Spark Arrester	1 Years 0 Miles 150 Hours	Perform at least once a year. Perform sooner if engine performance deteriorates
Flush Coolant System - Quiet Diesel	5 Years 0 Miles 1000 Hours	Perform at least once every five years.
Change Air Filter	0 Days 0 Miles 500 Hours	Perform more often when operating in dusty environments. Perform sooner if engine performance deteriorates
Change Fuel Filter - Quiet Diesel	0 Days 0 Miles 500 Hours	Perform sooner if engine performance deteriorates
Change Oil/Oil Filter - 12500	1 Years 0 Miles 250 Hours	1. As a part of engine break-in, change the engine oil after the first 20-50 hours of operation.
Clean and Check Battery Connections	1 Months 0 Miles 0 Hours	Perform more often when operating in warm hot weather
Annual Oil Sample	12 Months 0 Miles 0 Hours	

In Conclusion

You have complete flexibility with your equipment, maintenance tasks and how those tasks are scheduled. By selecting predefined schedules you can make all the manuals that came with your vehicle reference material rather than research material.