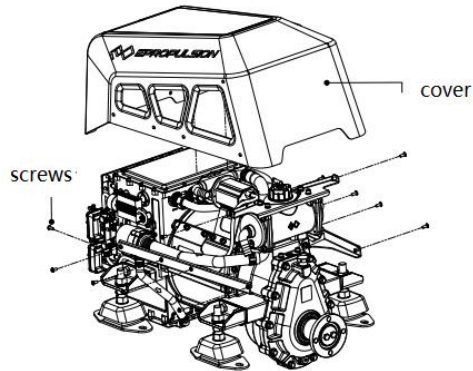
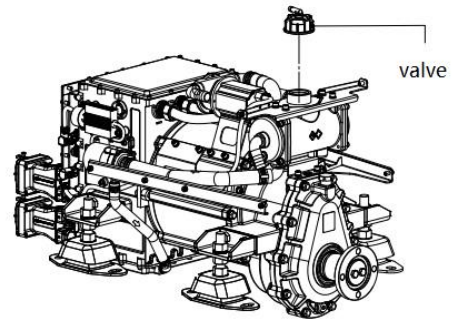


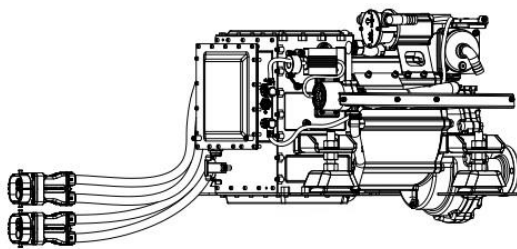
I40 add coolant



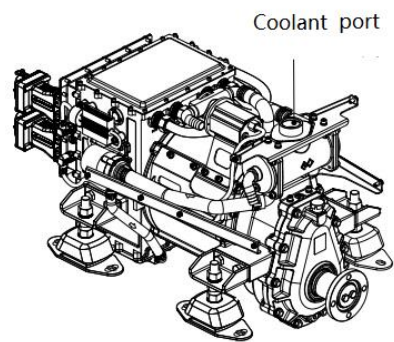
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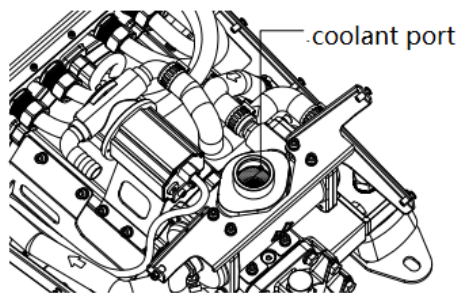
2



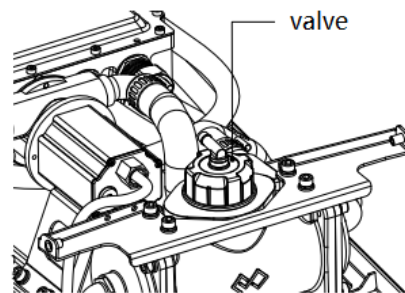
3



4



5



6

Specific process methods:

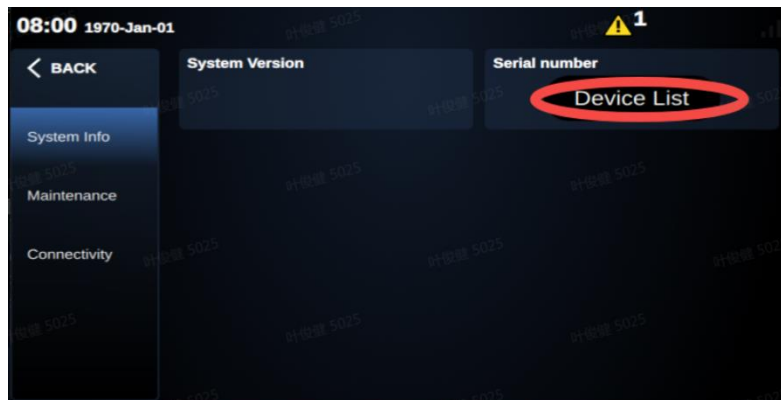
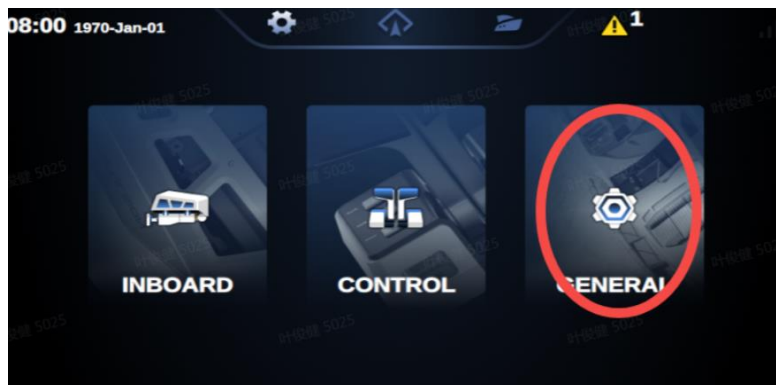
1. Use a 4mm hex wrench to remove 12pcs M5 × 12 hex screws (5pcs on each side of the cover and 2pcs on the back), and remove the cover as shown in Figure 1.
2. Unscrew the vent valve on the heat exchanger cover by hand, as shown in Figure 2. If it cannot be turned, an adjustable wrench can be used for disassembly, but please pay attention to protecting the ventilation valve.
3. Add ethylene glycol coolant (recommended to use **Kemetyl K-Glykol**) from the coolant injection port, and stop filling every time it reaches the liquid level shown in Figure 5. Air will slowly overflow, and after the liquid level gradually drops, add ethylene glycol coolant to the liquid level shown in Figure 5.

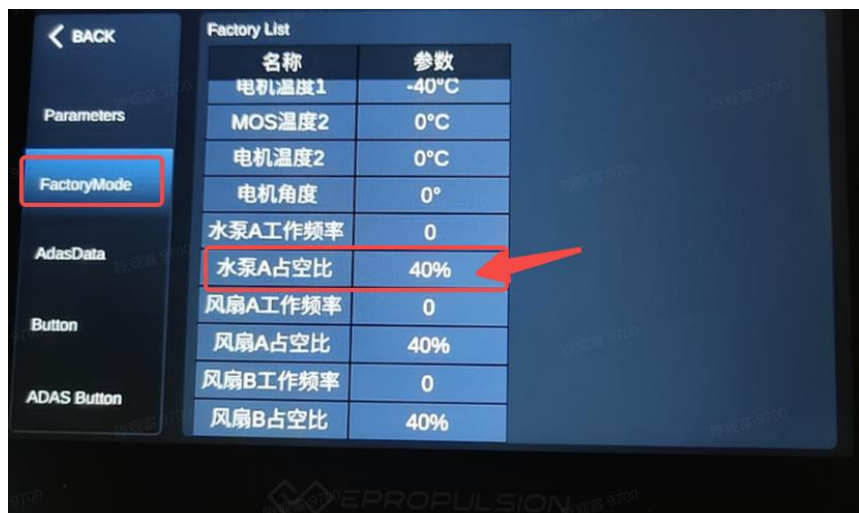
Repeat the above process until approximately **1550mL** of ethylene glycol coolant is injected.

By jogging the internal circulation pump, the overflow of air inside the pipeline can be accelerated. (Every time the coolant is refilled, it is best to run the internal circulation pump multiple times through intelligent remote operation and repeatedly observe whether the coolant level no longer drops to ensure that the coolant is fully filled.)

4. Factory mode - Internal circulation pump

Enter the factory mode using the display screen (**click on [Serial Number 5 times in a row]**), scroll down on the **Button interface** to find the progress bar for controlling the water pump, and control its **PWM to 50%**.





During the operation of the water pump, continue to add coolant and inject a total of 1550mL, as there may be deviations in the length of the pipeline cutting. The entire process may take up to 5 minutes. Due to the previous injection of coolant into this machine, it may not be able to drain completely. If 1550mL cannot be fully injected, continue to add coolant to maintain the liquid level on the upper edge of the filter screen.

Note: After manually setting the water pump, it is necessary to reset the 12V reduction water pump control strategy.

4. After confirming that the coolant has been injected to the position shown in Figure 5 and the liquid level no longer drops, install and tighten the air vent valve, making sure that the direction of the exhaust port of the air vent valve is facing backwards, as shown in Figure 6.
5. Install and lock the cover.