

# Refrigerant Management System Automatic for R-134a and R-1234yf

## QUICK START GUIDE



# YELLOW JACKET®

## GETTING STARTED

### 1. Unpacking

The Automotive Recovery Unit has been shipped to you in a highly-protective shipping container. Standard accessories and the tablet are included in this shipment. Other options may also be included or may be shipped separately.

Remove all protective packaging on and around the machine and remove any additional boxes of accessories. Remove the tank and the wooden support from under the tank.

To enable the recovery machine to be removed from the pallet, unscrew two lag bolts identified with red tape located behind the scale using a 3/8" extended length ratchet. With an assistant, remove the recovery unit from the pallet and replace the tank.

Connect the grounding clip to an exposed metal area of the tank.

Install the tablet and identifier (optional) on the top blue surface of the machine and feed the power cable of each device down through the slot and plug each device into the outlet on the back of the machine. NOTE: The outlet is only powered when the overall unit is plugged into a 110V power supply and the machine is turned on.

Install magnets, side hooks, oil drain bottle, and any other accessories/options.

Take note of where the unit's on/off switch is located on the side of the unit.

### 2. Machine Operation

Please reference the enclosed User Manual for thorough instructions on how to operate this machine.

### 3. General Tablet Use

#### 3.1 Overview.

The Yellow Jacket Automotive Recovery System utilizes a computer tablet to operate the machine and it is important that users are aware of the general techniques and features of a tablet so that they can

properly use the machine but also to capitalize on the significant capabilities a tablet can bring to the user beyond machine control.

This quick-start guide is intended to provide customers that are unfamiliar with tablets with a high-level overview of how to operate the tablet and to navigate within a Windows tablet structure in order to begin operating the Yellow Jacket machine. This is not a functional tutorial on how to use a tablet or Windows operating system - customers can utilize a variety of resources available in the market to become highly proficient in the full use of these computing devices.

#### 3.2. Assembly

The tablet is supplied with a protective case including a built-in screen protector over the touch screen. If desired, this case can be replaced and removed by starting at one of the corners of the tablet and working around the perimeter of the tablet.

The power cord of the tablet connects to the right side as shown. The power connection of the cord is to be fed down through the slot in the top of the machine and is to be plugged into one of two outlets on the back of the machine above the tank. It is recommended to charge the tablet a minimum of eight hours before first use.

#### 3.3. Utilizing the Tablet Screen

The tablet is not equipped with a separate keyboard, therefore all functions of the tablet are performed using a finger to select and swipe. When fields are displayed for entering values, point to the field and a keyboard will appear for you to enter values. If desired, a keyboard for the tablet can be purchased separately from retail outlets.

Ritchie Engineering Co., Inc.  
YELLOW JACKET Products Division  
10950 Hampshire Avenue South  
Bloomington, MN 55438-2623 USA  
Phone: (800)769-8370 or (952)943-1333  
e-mail: [custserv@yellowjacket.com](mailto:custserv@yellowjacket.com)  
[www.yellowjacket.com](http://www.yellowjacket.com)



Designed and assembled in the U.S.A



### 3.4. Turning ON the Tablet

The tablet turns ON by pushing and holding the button on the upper left side of the tablet for 4-5 seconds until the screen begins to power up (light blue color).



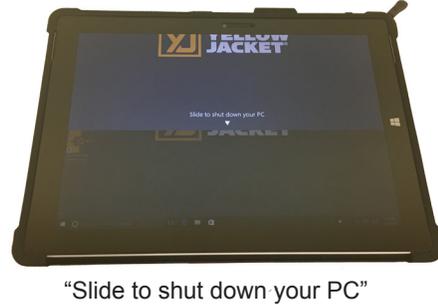
### 3.5. Proceeding to the Desktop

The following sequence establishes desktop and operating APP on the tablet screen.



### 3.6. Powering the Unit OFF. IMPORTANT!

The tablet has a “sleep mode” to conserve battery power when not plugged in. In the sleep mode, the tablet will continue to consume battery power and will eventually drain the battery. There are several ways the tablet can be put in sleep mode and a common method is to push the On/Off button quickly, which will make the screen go black. This is NOT powering off the tablet. A primary way to POWER DOWN the tablet is to push and hold the On/Off button for five seconds and the following screen will be displayed.



Using your finger, swipe down on the screen and the tablet will begin its power down sequence.

Note: After powering down the tablet, wait 10-15 seconds before attempting to power up again.

### 3.7. Utilizing the Tablet and Keyboard

Using your finger on the touchscreen, navigate throughout the various functions of the computer. Below are several of the basic areas on the desktop that users may frequently access.

YELLOW JACKET icons on desktop operate recovery machine (see instruction manual)

