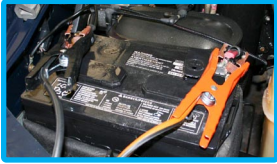
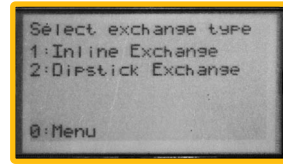


# DIPSTICK Exchange

## CONNECTION



Connect battery cables to vehicle's battery.



Press **2** for **Dipstick Exchange**

## OPERATION



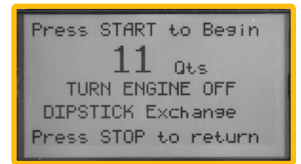
Connect red and gray service hoses to chrome manifold.

Insert nylon tube down dipstick tube the same length as the dipstick, being cautious not to insert too far.



With the **engine off**, use the arrow keys to select the desired amount to be exchanged.

Press to proceed. Press again to begin exchange.

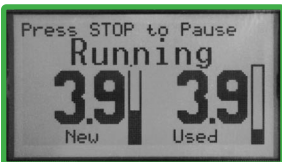


Start the vehicle's engine when display prompts you to do so.

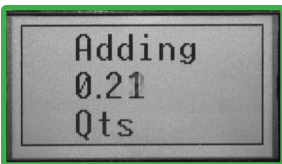
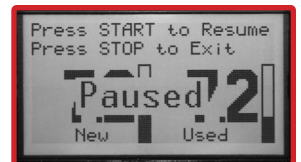
Press . Once exchange is finished the screen will beep and display "Complete".



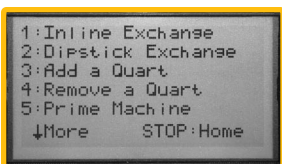
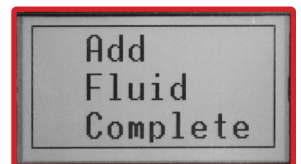
## ADDITIONAL FEATURES



If needed, while running, pressing once will pause the machine. Press to resume from pause, or press a second time to cancel the exchange



Check the fluid level. Press or to add or remove fluid in 2/10 of a quart increments. Use **option 3** in the main menu to add a full quart and **option 4** to remove a full quart.



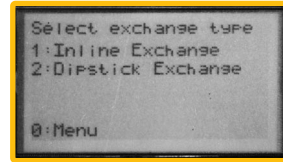
Press to return to the main menu.

# INLINE Exchange

## CONNECTION



Connect battery cables to vehicle's battery.



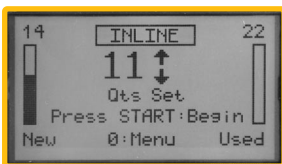
Press **1** for **Inline Exchange**

## OPERATION

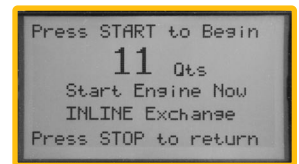


Connect appropriate adapters to vehicle's cooler line fittings.

Connect red and black service hoses to quick disconnect adapters on the end of the cooler line adapters.



Use the arrow keys to select the desired amount to be exchanged. Press to proceed. Turn vehicle's **engine on**. Press to begin the exchange.



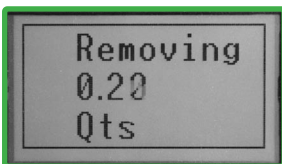
Once exchange is finished the screen will beep and display "Complete".



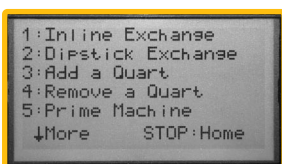
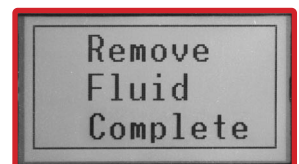
## ADDITIONAL FEATURES



If needed, while running, pressing once will pause the machine. Press to resume from pause, or press a second time to cancel the exchange



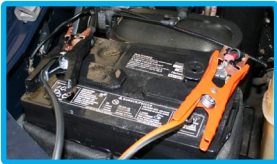
Check the fluid level. Press or to add or remove fluid in 2/10 of a quart increments. Use **option 3** in the main menu to add a full quart and **option 4** to remove a full quart.



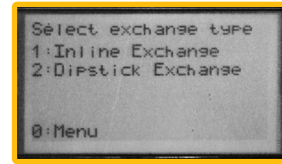
Press **0** to return to the main menu.

### Quick Start Instructions: **Additional Functions**

#### MAIN MENU



Connect battery cables to vehicle's battery.

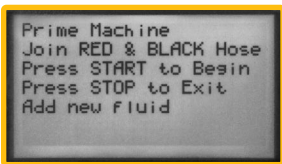
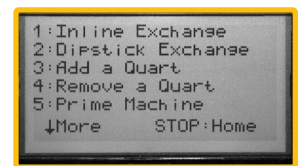


Press **0** for **Main Menu**

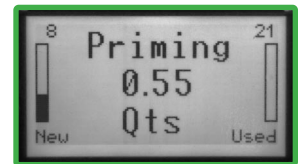
#### PRIMING THE MACHINE



Make sure there is fluid in the New Fluid Tank. Connect the Red and Black service hoses together using any two mating adapters.



Press **5** JKL. Press **ENTER START RESUME** to begin the process.  
The unit will shut off when complete.

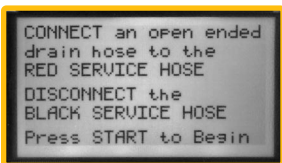
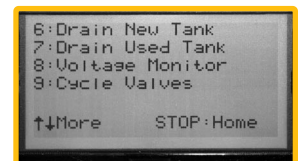


#### DRAINING THE TANKS

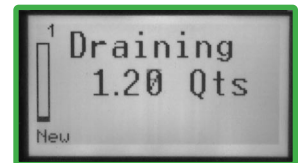


Connect any open end adapter to **red hose** and insert into appropriate disposal container.

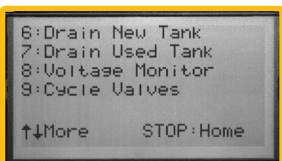
**Make sure all other hoses are disconnected!**



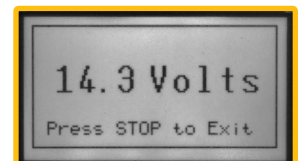
From the Main Menu, press **▼** to proceed to the next menu.  
Press **6** MNO to drain the **New Fluid Tank**. Press **7** PQRS to drain the **Used Fluid Tank**. Press **ENTER START RESUME** to begin the process.  
The unit will shut off when complete.



#### VOLTAGE MONITOR



From the Main Menu, press **▼** to proceed to the next menu.  
Press **8** TUV to display the voltage.

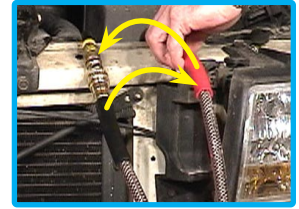


### Quick Start Instructions: **Additional Functions**

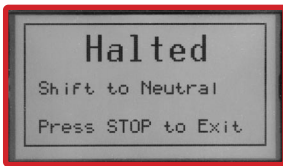
#### HALTED: REVERSE HOSES



If the exchange stops and the display reads "Reverse Hoses", turn vehicle **off**, switch the red and black service hoses, restart vehicle, and press .



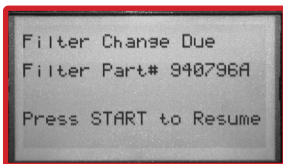
#### HALTED: SHIFT TO NEUTRAL



If the exchange stops and the display reads "Shift to Neutral", set the vehicle's parking brake, shift to Neutral, and press .

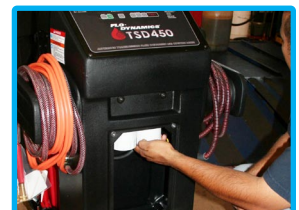


#### FILTER CHANGE DUE

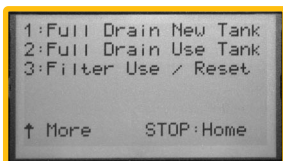


The machine will indicate when the canister filters need to be replaced. Remove service panel. Use a standard filter band clamp tool to unscrew old filters, and replace them with new filters. Make sure new filters are on tight.

**IMPORTANT:** Machine must be primed after filter change.

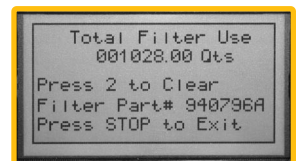


#### TOTAL FILTER USE

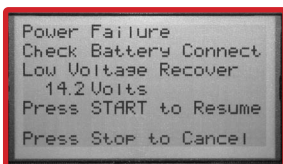


From the Main Menu, press twice.

Press to display the total filter use. Press to reset.



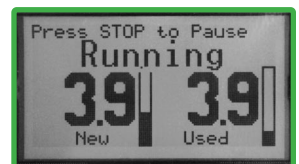
#### POWER FAILURE MEMORY



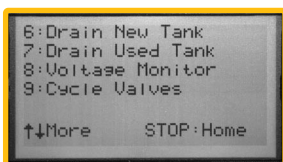
If there is a power failure during a transmission fluid exchange, the procedure can be continued seamlessly.

Simply reconnect the battery cables, and press .

The exchange will resume where it left off.



#### CYCLE VALVES



From the Main Menu, press to proceed to the next menu.

Press to cycle the valves.

