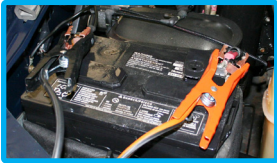
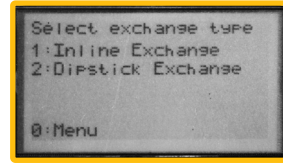


INLINE Exchange

CONNECTION



Connect battery cables to vehicle's battery.



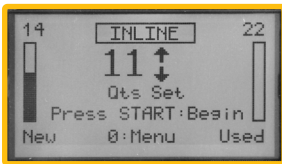
Press **1** for **Inline Exchange**




OPERATION



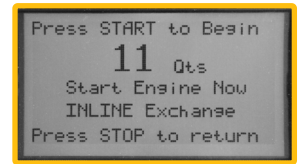
Connect appropriate adapters to vehicle's cooler line fittings.

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**.

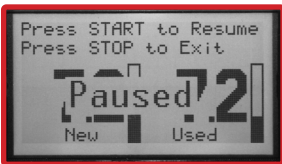
Press  to begin the exchange.






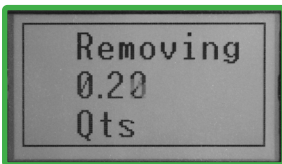
Once exchange is finished the screen will beep and display "Complete".





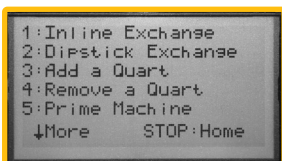
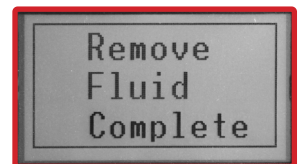
ADDITIONAL FEATURES



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.



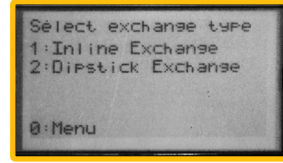
Press  to return to the main menu.

DIPSTICK Exchange

CONNECTION

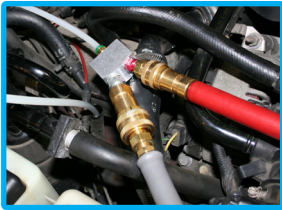


Connect battery cables to vehicle's battery.



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

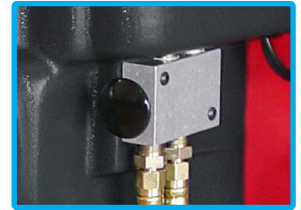
OPERATION



Connect red and gray service hoses to chrome manifold.

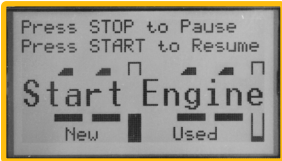
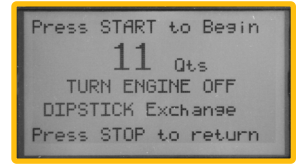
Insert nylon tube down dipstick tube the same length as the dipstick, being cautious not to insert too far.

IMPORTANT: Pull diverter valve knob OUT.



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.

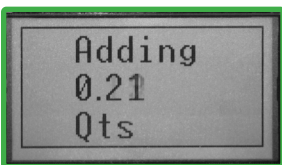
Press . Once exchange is finished the screen will beep and display "**Complete**".



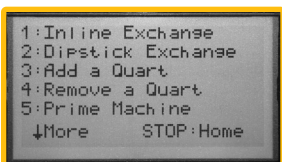
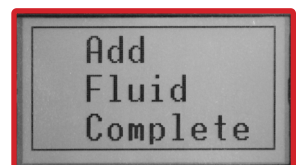
ADDITIONAL FEATURES



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.



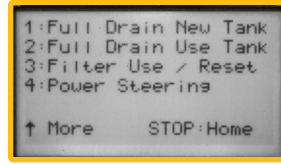
Press to return to the main menu.

POWER STEERING Exchange

CONNECTION



Connect battery cables to vehicle's battery.



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

Press **▼** twice.

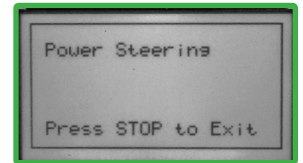
Press **4** for **Power Steering mode**

OPERATION



Connect the left side red & grey service hoses to the PSX tube assembly. Master connector must be used for grey hose.

With the vehicle's engine running, insert tube 3/4 of the way into power steering fluid reservoir. Turn the ball valve on red hose to the "on" position.



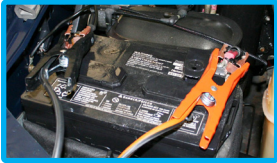
While watching the fluid level in the reservoir, use the "DRAIN" and "FILL" buttons on the remote pendant to repeatedly drain and add fluid. Repeated purging and adding of fluid will flush the old fluid out of the reservoir.

Turn the vehicle's steering wheel all the way to the left, then all the way to the right, and back to center. Check the color of the fluid in the reservoir to ensure a clean exchange. Repeat if necessary.

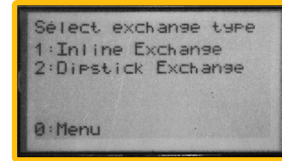
When finished, adjust fluid level, turn the ball valve on the red hose to the "off" position, and remove hoses from power steering fluid reservoir.

Turn off vehicle's engine, and replace reservoir cap.

MAIN MENU



Connect battery cables to vehicle's battery.

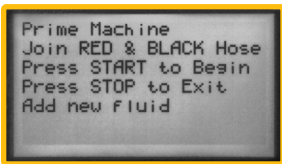
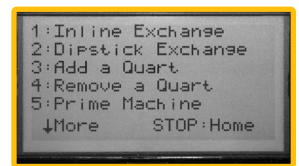


Press **0** for **Main Menu**

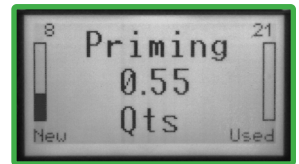
PRIMING THE MACHINE



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.

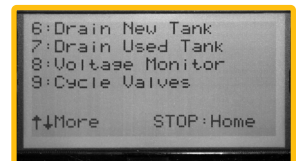


DRAINING THE TANKS



Connect any open end adapter to **red hose** and insert into appropriate disposal container. **Pull diverter valve knob OUT.**

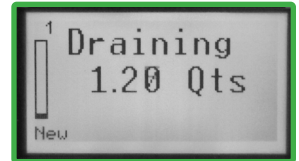
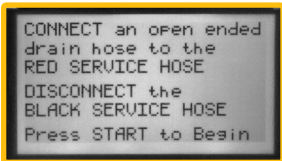
Make sure all other hoses are disconnected!



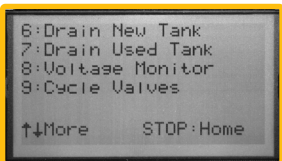
From the Main Menu, press **▼** to proceed to the next menu.

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.

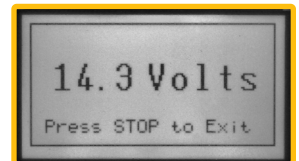


VOLTAGE MONITOR




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

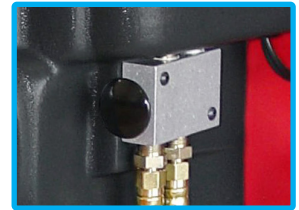
Press **8** **TUV** to display the voltage.



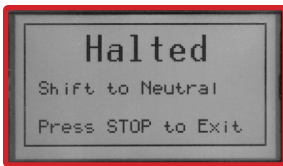
HALTED: REVERSE HOSES




If the exchange stops and the display reads "Reverse Hoses", push or pull the knob on the flow diverter valve to switch directions, and press .



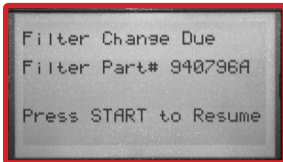
HALTED: SHIFT TO NEUTRAL



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

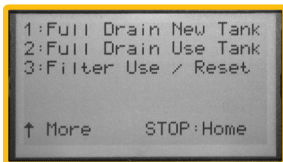



The machine will indicate when the canister filters need to be replaced. Use a standard filter band clamp tool to unscrew old filters, and replace them with new filters. Make sure new filters are on tight.



IMPORTANT: Machine must be primed after filter change.

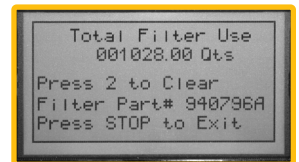


TOTAL FILTER USE

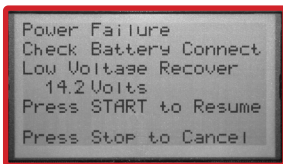


From the Main Menu, press  twice.

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



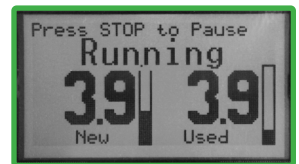
POWER FAILURE MEMORY



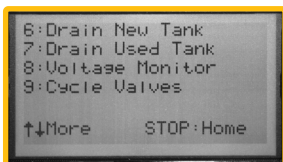
If there is a power failure during a transmission fluid exchange, the procedure can be continued seamlessly.

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.

