

SteerClean MPS 1000

A Fast and Efficient Power Steering Exchange Machine

- ▶ Complete PSF Exchange in Just 5 Minutes
- ▶ Perform a Fast, Simple, Safe and Complete Flush and Exchange in Just Minutes
- ▶ Efficient Process Results in a Highly Profitable, Easy Add-On Service
- ▶ Services Both Pump Reservoir and Remote Reservoir Systems
- ▶ Extra Long Wand Provides Easy Access to the Vehicle's PSF System
- ▶ Technician-Friendly System with Easy-To-Use Connections
- ▶ Important PM Service Delivers Positive Customer Satisfaction



Part# 400-1045

The SteerClean Service Kit includes specifically formulated solutions for the SteerClean 1000 that can also be safely used in other steering exchange machines.



Part No. 500-7050

▶▶ MOTORVAC STEERCLEAN MPS 1000

Why use the MotorVac SteerClean System?

SteerClean is designed to exchange virtually all of a vehicle's power steering fluid in just 5 minutes with a few simple steps. The SteerClean service can increase a shop's profits by reducing the time it takes to do a complete exchange and simplifies the process for the technician. This new turnkey PSF service center is easy to use with a one-touch control and provides a highly effective service for all automotive vehicles.

The SteerClean System will ensure that you are conducting the best service possible. Friction and heat in the power steering system causes oxidation that breaks down the fluid and its lubricating ability. This can accelerate wear in the pump, valves and gears and result in expensive repairs. Debris and contaminants in the power steering system can cause the valves and other components to stick, dry and worn out seals can lead to leaks, and foaming can lead to vibration in the system, all creating difficult steering and problems in the system. The SteerClean Service will improve the operation of the steering system and extend its life.

How the MotorVac SteerClean System Works

The SteerClean flush process allows a complete and efficient approach to conducting a thorough PSF exchange and conditioning service. It facilitates a "one-man" operation. The technician will need to add the detergent flush solution into the machine. Once this is done, start the car and insert the wand into the power steering reservoir of the vehicle, press the Start switch and the SteerClean machine does a complete flush. Add new power steering fluid and conditioner to the machine and repeat the same process. Remove the machine's wand, check the fluid level and tighten the cap to finish the service.

The SteerClean is very user-friendly, portable and operates with 12-volt DC power. Its quality castors provide excellent maneuverability and the extra long wand hose allows for better accessibility to the machine and its controls. The roto-molded cabinet is easy to keep clean and will not damage the vehicle.

Features

- ▶ Single wand and switch allows one-man operation
- ▶ Front panel controls all machine functions
- ▶ Industrial grade hoses and connections
- ▶ Separate high volume pumps for vacuum and fill modes
- ▶ Free 1-800 Technical Support Team

Benefits

- ▶ Easy – Accessible controls
- ▶ Safe – Completes exchange process without spills
- ▶ Fast – Complete fluid exchange and treatment in 5 minutes
- ▶ Portable – Unit is powered by a 12 volt DC battery and can be used anywhere
- ▶ Convenient – No bay space is required to perform the service
- ▶ Reliable – Virtual 100% exchange for a high quality service

Technical Specifications

- ▶ Power Cord – 10' (3m), 14 Gauge
- ▶ Power Supply – 12 Volt DC Operation
- ▶ Circuit Protection – 15 Amp Circuit Breaker
- ▶ Hoses – Two Service Hoses 9', Waste Hose 5'-8"
- ▶ Tanks – 70 oz Capacity
- ▶ Pumps – One @ 1 GPM, One @ 1.8 GPM (Suction)
- ▶ Filter – Internal Screen Mesh (Waste Tank)
- ▶ Ship Weight – 85 lbs.
- ▶ Ship Height – 43"
- ▶ Ship Width – 24"
- ▶ Ship Depth – 19"
- ▶ Cabinet – Roto-molded
- ▶ One Year Limited Warranty

SteerClean Service Kits



STEERCLEAN SERVICE KIT
PART #400-1045

The Motorist Assurance Program (MAP) recommends power steering fluid should be changed at 50,000 miles or when a system component is replaced.



MotorVac Technologies
1431 South Village Way, Santa Ana, CA 92705 USA
tel 714-558-4822 800-841-8810 fax 714-558-0754 ▶ www.motorvac.com
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