Set up for service

1. Place full container of BG Power Clean Part No. 332, into holder on side of unit. Remove cap and seal, install suction tube.
2. Place drain hose into used fluid jug in bottom of cart.
3. Close air valve on control block and connect air source to unit.
4. Place can of BG Quick Clean for Power Steering into pocket in the top and open the can. Lift the U-tube and rotate it into position over the can. Allow the tube to descend to the bottom of the can.
5. Attach wand to the Outlet of the control block. Wand must be of sufficient length to reach the bottom of the power steering reservoir. Use as large a diameter as possible and cut as short as feasible. Use adaptors for smaller tubing.
6. Attach wand to the inlet and adjust length to reach the inside of the reservoir without touching the fluid level. System will suck old fluid from the bottom and put new fluid in at the top.

Installing BG Quick Clean

1. Set joystick of the control block in the middle of its range.
2. Turn air valve on control block to “On” to begin exchanging the BG Quick Clean for Power Steering. Adjust reservoir level by pushing the stick forward to lower or back to raise level.
3. Turn air valve on control block to “Off” when BG Quick Clean for Power Steering can is empty.

Flushing

1. Replace cap and run engine for 15 minutes.
2. Cycle steering wheel from stop to stop several times while the engine is running to flush all components.

Fluid exchange

1. Either tie off steering wheel approximately 1 inch from stop, or plan on turning it stop to stop 3–4 times during the exchange to help remove all old fluid. Caution: Do not allow the pump to growl continuously—heat generated from this condition can damage the vehicle and the BG Power Steering Service Center.
2. Lift U-tube from BG Quick Clean for Power Steering can and rotate tube into BG Power Steering Service Kit.
3. Turn air valve on control block to “On” to begin exchange.
4. Adjust joystick for proper fluid level. If the exchange is faster than the normal flow of fluid through the reservoir, it can be slowed by turning the air valve back towards the “Off” position.
5. Turn air valve on control block to “Off” just before the new fluid container runs dry. Use remaining fluid to top off the system as required.
6. Remove wands from reservoir and replace cap. Leave wands attached to the control block and insert them into the built-in funnel for storage until the next service.

Emptying waste jug

1. Remove BG Quick Clean for Power Steering can and insert end of U-tube several inches into fitting in the bottom of can holder. Place outlet wand of control block into suitable waste container, push control handle all the way to “Raise” position and open ball valve on control block. Note: Remove inlet wand from control block to keep any used fluid from cycling back to waste jug.

Caution

Make sure the unit’s service hoses cannot get entangled with moving parts of the engine such as belts and fans. This service deals with fluids that are hot and may splash. Always wear protective gloves and side shield safety glasses while performing this service. Clean up any spills quickly to prevent slippery spots and possible fire hazards on the vehicle. The internal air regulator on this device is set at the factory—do not attempt to adjust. Call BG representative for service.