

Pumping Unit Troubleshooting in Gasboy® Atlas® KTW1M Models

Are you installing this pump in one of the following twin hose, single product Gasboy Atlas models?

8753 KTW1M

8853 KTW1M

9153 KTW1M

9853 KTW1M

9840 K (two pumps supply one hose)

These pump models require a check valve in the pump body behind the strainer. The check valve in the old pump may be used in the new replacement pump. If the check valve is defective or missing, install PMP Check Valve Kit #22037. Or, order PMP Pumping Unit #22036, which includes an installed check valve.

In any installation where two pumps are pulling from the same product line, check valves are required at the inlet of each pump to prevent either pump from pulling fuel and air backwards from the air eliminator chamber of the idle pump.



Symptoms of a missing or defective check valve are:

- While pump A is idle, pump B will dispense a small amount of fuel, then stop dispensing (appearing to lose prime); and
- A steady stream of air will be venting from the air eliminator of pump B; and
- There will be vacuum at the air eliminator vent of pump A.
- Note: Both pumps may operate normally when BOTH pumps A and B are running at the same time (but not when run individually).

Before returning any pumping unit for warranty consideration, call PMP for technical assistance at 800-243-6628. We are often able to help troubleshoot and resolve the issue without removing equipment.

All product or company's names, trade names, trademarks, parts numbers and part descriptions may be the trademarks of their respective owners, and are used for reference or identification purposes only. PMP does not claim any right to or affiliation with such owners. The PMP product described here is manufactured or remanufactured and sold by PMP and is not the product of any other identified manufacturer.



PMP CORPORATION
P.O. Box 422 • 25 Security Drive
Avon, CT 06001

Local: 860-677-9656
Toll Free: 800-243-6628
Toll Free Fax: 888-674-0196
Web: www.pmp-corp.com
E-mail: sales@pmp-corp.com

