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## Hale Products, Inc. Service Bulletins

Bulletin#:	131	Revision#:	Α	Date: 22	2-Sep-2015		
Product Type Covered:  Vehicle Mounted Pump Portable Pump Pump End Foam Proportioners  Valve Refueler Pump CAFS Parts and/or Accessory							
Keywords:	Portable, HP Series, HP75, HP100, HP200-275, HP300-350, HP400-450						
Product Covered:							
HP Series Portable Pumps With and Without Integral Gearboxes							
Problem Statement:							
HP Portable pumps are shipped with oil in the engines and pump gearboxes.  Current revision of pump operations manual has an error as it states they are drained of oil prior to shipping.							
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## **Body of the Bulletin**

HP Portable pumps are filled with oil so they can be fully tested at the Ocala, FL Hale Products facility. Post-test, the pumps are not drained of oil so the operator needs to only check the oil and top it off as required.

The current revision of the pump operations manual has an error because it states all fluids are drained prior to shipping.

Hale Products has updated the shipping process for HP Portables to allow for units to be shipped with oil in the engines and gearboxes due to the small quantities of oil used. The operations manuals will be updated in the near future but in the interim this service bulletin serves to notify customers of this previously undocumented change.

## Please Note

It is still important to always verify the proper oil level in the HP Portable engine and gearbox (if so equipped) prior to starting the engine for the first time after taking delivery of the unit and as part of regular maintenance schedule.

For additional information or assistance, please contact Hale Products customer service at 1-800-220-HALE.