

## **Technical Bulletin 2010-03**

DATE: August 30, 2010

TO: Giant Industries Staff and Customers

FROM: Dan Losek

RE: Oil Level Identification - LP Series Pumps

Below is a picture of an oil dipstick from a LP series pump gear end. This picture is intended to show the approximate oil level when 100% and 110% oil capacity is utilized. The measurements were taken from the end of the dipstick, nearest to the notch. Both of these oil levels fall within the "notch", which is located near the bottom of the dipstick. Extra oil is needed when the pump is run opposite the required direction.

If there are any questions or concerns regarding this information please feel free to contact your Giant Sales Representative at 1-800-633-4565.

Sincerely,

Daniel Losek

Engineer



