



May 29, 1979

SERVICE BULLETIN #39

TO: HALE UNIT CUSTOMERS

SUBJECT: Liquid Petroleum Gas Engine/Pump Combinations

Gentlemen:

The bulletin calls to your attention, the potential need of additional on site engine adjustment of LPG units before being placed in service.

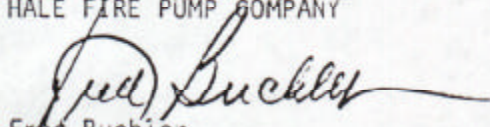
Engine adjustments and ignition timing are accomplished at our facility, in accordance with the LPG specifications provided by the respective engine manufacturer. These adjustments are made during the final testing of the engine/pump combination, with the LPG supplied by our local dealer with local conditions prevailing.

Since the ultimate destination of this equipment is unknown, our factory adjustments are made without regard for geographic variables existing where this unit will ultimately be placed in service.

Variables in the LPG, mixtures of LPG and Butane, or Butane high altitude, etc., may necessitate the on site readjustments, including retiming under existing conditions. Failure to make these necessary adjustments could lead to serious engine damage. A caution tag with this information is now being affixed to all LPG pumping units.

Very truly yours,

HALE FIRE PUMP COMPANY


Fred Buchier
Manager, Customer Service

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