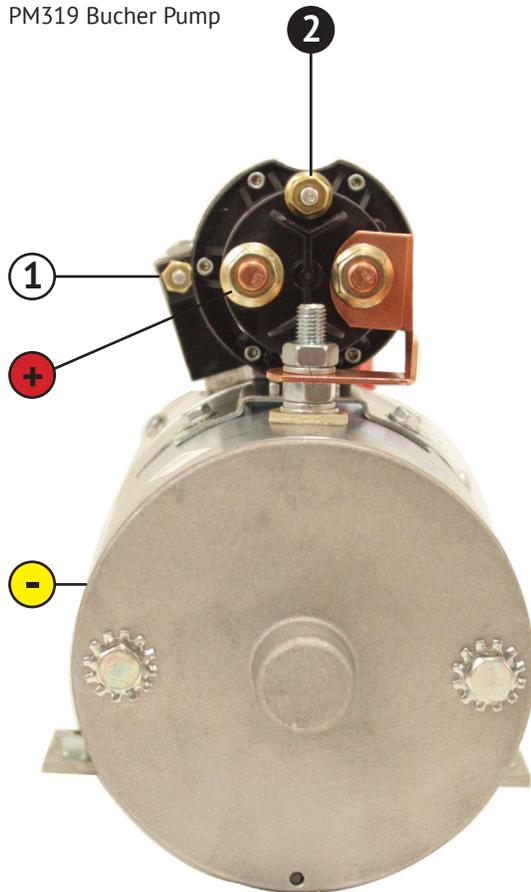


# BUCHER PUMP to BREAKER

# PIERCE

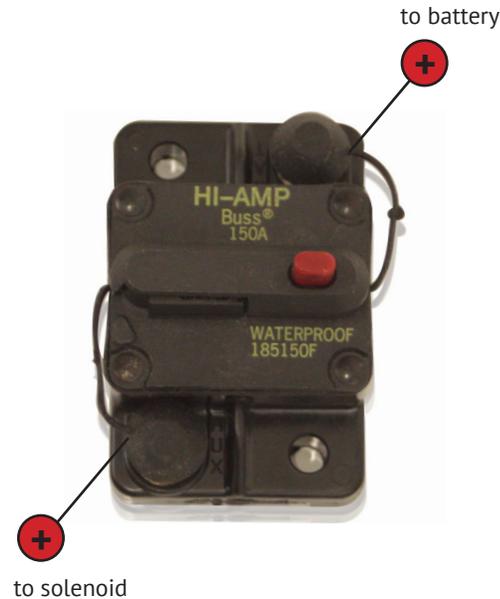
Pierce Arrow Inc. • [www.piercearrowinc.com](http://www.piercearrowinc.com) • 1-800-658-6301  
549 U.S. HWY 287 S. • Henrietta, Texas 76365

PM319 Bucher Pump



76630 Breaker

To protect your pump, please use a safety cutoff switch or ampere breaker.



CATEGORY

PUMP

PART NO.

PM319

PRODUCT DESCRIPTION

Bucher Pump to Breaker

WIRING DESCRIPTION

This chart depicts wiring from a Bucher PM319 pump to the Pierce breaker.

NOTE: Place breaker as close to battery as install allows. Use #4 gauge cable for all connections. Use a 5/16-18" x 3/4" bolt for the ground connection. Wiring not included.

WIRING CHART

Connect the wires to the corresponding signs.

- POSITIVE (red)
- NEGATIVE (yellow)
- DOWN (white)
- UP (black)

## REMOTE CONNECTIONS

Pierce wired or wireless remotes including the P040 and CP271 connect to a PM319. Wired remotes will have three wires whereas the wireless connections will have four.

- UP (black)
- DOWN (white)
- POSITIVE (red or green)
- NEGATIVE (yellow)