



TECHNICAL SERVICE BULLETIN

Date: February 23, 2005

Scope: Loop Pump Circuit Breaker

ClimateMaster PN 24316706 – Manufactured by Mechanical Products

Due to a higher than normal failure rate of the 7 Amp circuit breaker manufactured by Mechanical Products, ClimateMaster has stopped using this brand circuit breaker. ClimateMaster incorporated the Mechanical Products circuit breakers in units built from March 2001 thru December 2004. This breaker performed properly for several years and only began to fail at a high rate in the later part of 2004. Symptoms of a failed breaker include:

- Top section of breaker separating from the body
- Breaker does not appear tripped but will not pass voltage
- Breaker will not reset after pressing the reset button

ClimateMaster is currently using a circuit breaker manufactured by Potter & Brumfield which is identical in form, fit, and function, and considered a “drop in” replacement. The replacement part number has remained unchanged.

ClimateMaster will supply replacement circuit breakers at no charge for any unit within the serial number range F132*** to F152***. Labor compensation will only apply if fault is discovered and repaired within the terms of the limited express warranty.

To determine if the circuit breaker is a Mechanical Product supplied breaker use the following chart:

MECHANICAL PRODUCTS

- Vendor # 2000-002-070
- Orange face w/ 7 in center
- Extends approx. ½” above bracket

POTTER & BRUMFIELD

Vendor # W28-XQ1A-7
Black face w/ 7 AMP along side
Nearly flush mount