

**In Place Test Rack PN 470-5  
for  
LCC Model 470 Digital Speed Monitor**

**PB-03-12  
rev. 2  
5/10/2006**

# PN 470-5 In Place Test Rack for LCC Model 470 DSM

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PRODUCT BULLETIN PB-03-12, REV.1, 3/12/03

## APPLICATION

The 470-5 is designed to compliment the Model 470 DSM in facilitating an on line testing program. The 470-5 rack unit mounts above or below the Model 470 for convenience of operation. The 470-5 is powered by the Model 470 supplies.

## FEATURES

- (1) Panel Dial Adjustable frequency (simulated RPM) frequency generator with electrical output equivalent to Model 470 speed probe system in use, either:
  - (a) Active TTL
  - (b) RS-485
  - (c) Magnetic
- (2) Test Key Switches hard-wired for detent positions of:
  - (a) Normal Operation, (no test frequency injection)
  - (b) Test Frequency to individual Monitor
- (3) Panel Power and Status Indicators
- (4) Panel Processor Reset
- (5) EEPROM assigned frequency range by turbine target wheel tooth count.

## WARRANTY

Two year warranty of complete parts replacement subject to return of defective equipment.



Manufacturers of turbine controls and instruments since 1977.

LAYOUT DIAGRAM

