

## TURBO PROVER

(for Auto-Adjust® Turbo-Meters)  
ORDER FORM AND CHECK LIST

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The **Turbo Prover** is a electronic device that assists in the proving of an Auto-Adjust Turbo-Meter.

The Honeywell | Mercury Instruments Turbo Prover consists of a cast aluminum housing with a hinged door and locking hasp & carrying handle, an internally mounted Turbine Interface Board (TIB), Alkaline Receptacle Battery Pack, internally mounted power switch and a side mounted RS-232 case connector. Also included is a 4-foot Input Sensor Cable and an Adapter Cable with three alligator clip-leads for attaching directly to the AAT sensor terminal strip screws.

The Turbo Prover is intended to be use in conjunction with MasterLink software, which provides real-time, live graphing of Main & Sense Frequencies, Delta-A and Adjusted Volume Flow Rate. The Live Turbine Graph information is compared to the original factory calibration data sheet (at several flow values) to determine if the meter is out of calibration

Additionally, the Live Turbine Graph data can be save to an electronic file and imported into a spreadsheet or re-displayed in MasterLink

### 1. Turbo Prover:

QTY: \_\_\_\_\_

### 2. INPUT SENSOR CABLE LENGTH

- 4 Feet (**Standard**)  
 25 Feet  
 Other specified length \_\_\_\_\_

### 3. POWER SUPPLY

- Alkaline Receptacle Battery Pack (P/N 40-1865) (**Std**)  
(Accepts 6, D-cell alkaline batteries)  
 Alkaline Disposable Battery Pack (P/N 40-1595)  
(6, welded D-cell alkaline batteries)

### 4. ACCESSORIES (OPTIONAL)

- MasterLink32 SOFTWARE  
 MasterLinkSQL  
 I/O COMPUTER CABLE (P/N 40-1629)  
 AAT SIMULATOR (P/N 40-2835)  
 OTHER \_\_\_\_\_

#### USE THIS CHECK LIST TO ORDER TURBO PROVER

Auto-Adjust Turbo-Meter is a registered trademark of Sensus Energy Metering System