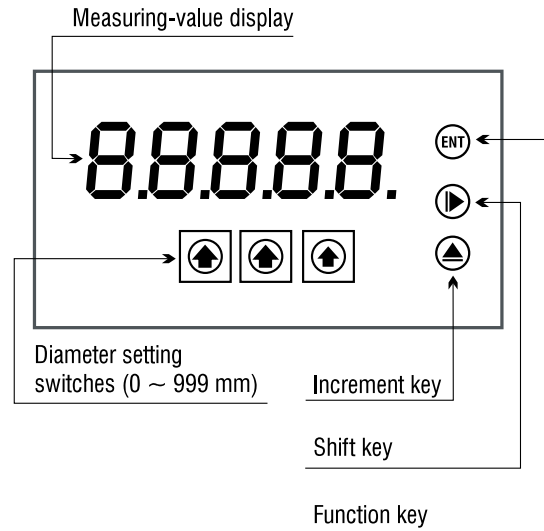


## Panel Mount Tachometer Model DT-5RL-1, 2, 3\*

## Instruction Manual



### Name of Parts



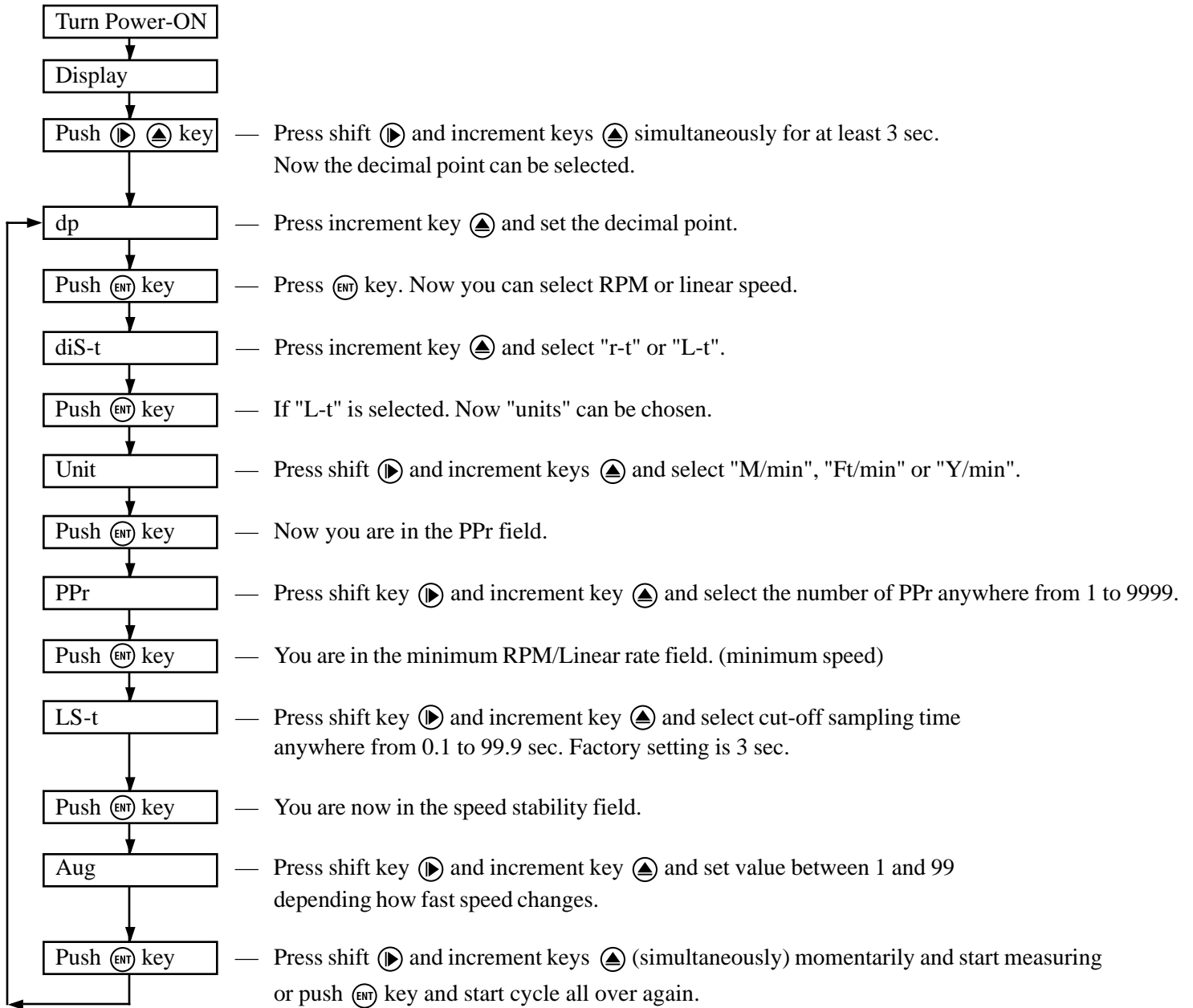
### Features

- Range (0 - 99999)
- Accuracy 0.01% F.S.
- Input frequency 5KHz max.
- Measures RPM or linear speed (scaleable)
- Linear Speed y/min, m/min or ft/min (selectable)
- Number of ppr (1 - 9999)
- Decimal point selectable
- Display 5 digit LED .56" (14.22mm) high
- Sampling Time 0.1 ~ 99.9 sec. (selectable)

### Symbol Detail

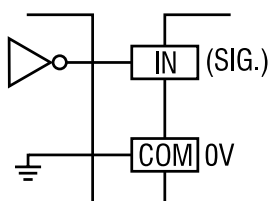
- ⊙ "dP" (decimal point selection)
- ⊙ "diS-t" (display "function" selection)
  - "r-t" (RPM)
  - ★ • "L-t" (linear-speed)
- ★ ⊙ "unit" (display unit)
  - "nn" (M/min)
  - "Ft" (Ft/min)
  - "Y" (Y/min)
- ⊙ "PPr" number of pulses per revolution
- ⊙ "LS-t" sampling time (0.1 ~ 99.9 seconds)
- ⊙ "Aug" select according to how fast the observed speed changes. Set anywhere between 1 and 99.
- ★ Set diameter of feeding roller through the three rotary switches.

## Operation

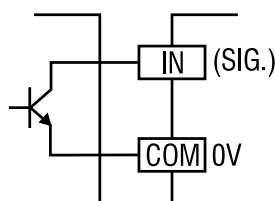


## Input Connection Diagram

**DT-5RL-1**  
TTL or Switching Input



**DT-5RL-2**  
NPN Open Collector



**DT-5RL-3**  
AC Signal

