



CENTRAL PENNSYLVANIA RAILROAD

THROTTLES-DT 400

THE DT 400 THROTTLE IS A PROGRAMMING THROTTLE AS WELL AS AN OPERATING THROTTLE. IT IS A USER FRIENDLY THROTTLE HOWEVER, IF YOU HAVEN'T BEEN TRAINED ON ITS USE, PLEASE TELL THE DISPATCHER AND DON'T ATTEMPT TO USE IT OTHER THAN SHOWN BELOW. HERE ARE SOME BASIC OPERATING PROCEDURES FOR THE DT 400. DO NOT, UNDER ANY CIRCUMSTANCES, PRESS THE PROGRAMMING (PROG) BUTTON.

SELECTING A LOCOMOTIVE (2 digit)

1. Choose L or R knob (throttle); press or turn one quarter to activate.
2. When display flashes SEL press LOCO.
3. Use keypad to enter address or turn R knob.
4. Press LOCO; display loco icon blinking smoke indicates active throttle.
5. If STEAL appears, STOP, press ""N" and call CPRR Superintendent or Dispatcher.

CHANGING LOCOMOTIVE DIRECTION

1. Press L or R reverse button or rapidly press active throttle knob twice.
2. Arrow under loco icon indicates forward > or reverse <.

ACTIVATING FUNCTIONS

1. Keypad is usually active in function mode.
2. Press desired numerical button to activate or deactivate a function.

TO CONSIST OR MU

1. Select TOP loco on R throttle.
2. Select loco to be added on L throttle.
3. Move loco's into position.
4. Be sure both are traveling in same physical direction on the track.
5. Press MU button.
6. Press "Y".
7. R throttle shows TOP address and is now in control of the consist.

DISPATCHING A LOCO OR CONSIST

Normal: Press LOCO then press DISP.

Consist: Select loco to be removed on L throttle; Then press MU button; then press "N" button

WRONG BUTTON

If you push the wrong function button, simply press EXIT.

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