## TRAIN PHONE TROUBLE SHOOTING

If a train phone does not seem to be operative, the following items must be checked:

- 1. Cineston key inserted and moved to an operating position.
- 2.a. On "plug in" units, plug is properly seated.
  - b. On Series 2200 cars, selector switch is at "Line Supervisor" position.
- Trolley shoes of car or unit in which train phone is located are contacting trolley rail (see explanation below).
  - a. On Cars on which portable train phone units are used.
    - If no trolley shoe of the car in which train phone is located is contacting trolley rail (car is at gap or shoes are raised or slippered), or if shoes contacting rail do not have shoe fuses intact, train phone will be inoperative.
    - Possible solutions:
      - (1) Move train so car contacts rail (if safe to do so).
      - (2) Move train phone to a car which is contacting trolley rail or which has a shoe fuse intact.
      - (3) Lower shoe or remove slipper (if safe to do so).

## b. On Series 2200 cars.

- If no trolley shoe of the "A" (odd-numbered) car of a unit is contacting trolley rail (car is at gap or shoes are raised or slippered), or if shoes contacting rail do not have shoe fuses intact, train phone will be inoperative in both cars of the unit.
- Possible solutions:
  - (1) Move train so "A" car contacts rail (if safe to do so).
  - (2) If train has more than one unit, move to "A" car which is contacting rail or which has a shoe fuse intact.
  - (3) Lower shoe or remove slipper (if safe to do so).

- If no trolley shoe of the "B" (even-numbered) car of a unit is contacting trolley rail, or if shoes contacting rail do not have shoe fuses intact, train phone will be inoperative in the "B" car only.
- Possible solutions:
  - (1) Move train so both "A" and "B" cars are contacting trolley rail (if safe to do so).
  - (2) Move from "B" car to "A" car to use train phone.
  - (3) Lower shoe or remove slipper on "B" car (if safe to do so).

In the event a train phone is still inoperative after taking appropriate steps above, use a telephone to contact the Radio Dispatcher. Report the defective train phone upon arrival at the terminal.

## TO CONTACT RADIO DISPATCHER:

CTA TELEPHONE - DIAL 2345

ILLINOIS BELL TELEPHONE - DIAL MO 4-7200 AND ASK FOR RADIO DISPATCHER