



FIRE PROTECTION PROCEDURES

FOR RAPID TRANSIT
CREWS

PHONE NUMBERS

CHICAGO FIRE DEPARTMENT
FI 7-1313

RADIO DISPATCHER

CTA TELEPHONE - 2345

PUBLIC TELEPHONE - MO 4-7200

(ASK CTA OPERATOR FOR RADIO
DISPATCHER)

PROCEDURE TO BE FOLLOWED IN THE EVENT OF FIRE ON A CTA TRAIN

In the event of fire on a CTA train, the safety of the passengers must be the first consideration. Employees must make every effort to prevent passengers from becoming panic-stricken and from attempting to leave the train while it is in motion.

Upon discovering a fire or being notified of one, the following actions must be taken:

- Line Supervisor must be notified immediately by train phone (use Code 10-991)

NOTE: If unable to contact Line Supervisor by train phone, use CTA phone and contact Radio Dispatcher

- Train must be stopped (within a station if possible)
- Other crew member must be notified (give "Need Assistance" buzzer signal)
- Passengers must be assisted to leave burning car
 - a. If in station, passengers should alight to platform and stand clear
 - b. If not in station, the following alternatives should be considered:
 - (1) Transfer passengers to another car
 - (2) Transfer passengers to another train (use gang planks if on adjacent track)
 - (3) Have passengers alight to structure

NOTE: This is the least desirable alternative and crews must remember to call for power "off" if it will be used

- If fire seems related to electrical system, trolley pole must be lowered or trolley shoes must be raised and hooked on the burning car. (On Evanston Series 4000 trains, both cars of a unit are bussed together electrically and pole or shoes of a unit must be adjusted even though not on the burning car.)
- Dry-chemical type extinguisher must be secured and an attempt must be made to extinguish the fire.

PROCEDURE TO BE FOLLOWED IN THE EVENT OF FIRE ON OR NEAR A TRACK

When a crew observes any fire on or near a track, they must notify the Line Supervisor immediately.

- If it seems that the crew can extinguish the fire
 - a. Motorman must stop train and attempt to extinguish it
 - b. Conductor must protect the train by flagging

When the fire has been extinguished, notify the Line Supervisor

- If the fire cannot be extinguished by the crew and it does not appear safe to operate past it, remain standing and protect train.

NOTE: The water-pump-type fire extinguisher is the extinguisher to use for fires which involve the wooden structure and the dry-chemical extinguisher is used if the fire is limited to electrical equipment.

PROCEDURE FOR OPERATING FIRE EXTINGUISHERS



DRY-CHEMICAL FIRE EXTINGUISHER

1. Remove safety pin
2. Push down hard on lever located at top of extinguisher (this punctures cartridge)
3. Hold extinguisher by handle in vertical position
4. Grasp nozzle on end of hose, squeeze lever and direct discharge at base of fire, rapidly sweeping the entire area of the fire.



WATER-PUMP TYPE FIRE EXTINGUISHER

1. Place extinguisher on solid surface near fire
2. Aim nozzle at base of fire
3. Pull up and push down pump rod handle repeatedly (this forces water through hose)

REPORTING A FIRE EXTINGUISHER WHICH HAS BEEN USED

Whenever a fire extinguisher is used, it must be reported on a Delay and Defect Report.

CHICAGO TRANSIT AUTHORITY
TRAINING AND ACCIDENT PREVENTION DEPARTMENT
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