



TROUBLE SHOOTING PROCEDURE ON RAPID TRANSIT CARS (4001-4455)

The first step in trouble shooting on Rapid Transit Cars (Series 4001-4455) is to determine whether the trouble is electrical trouble or brake trouble.

If the trouble is electrical, use the "Motorman's Trouble Shooting Guide For Electrical Trouble."

If the trouble is brake trouble, use the "Motorman's Trouble Shooting Guide For Brake Trouble."

To determine the type of trouble present, place the Brake Valve Handle in "Release Position" and apply the first point of power.


If the train does not respond, the trouble is electrical.

If the train responds and moves, build up a speed of approximately five (5) miles per hour and then shut off power.

If the train rolls freely, the trouble is electrical.

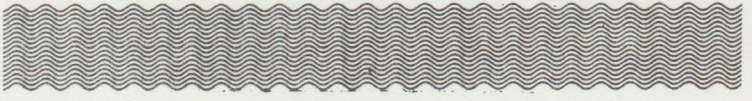
If the train does not roll freely, the trouble is brake trouble.

If the train responds and does not move, the trouble is brake trouble.



**KEEP YOUR TROUBLE SHOOTING
GUIDES FOR RAPID TRANSIT CARS
(SERIES 4001-4455) IN THIS FOLDER.**

**(SEE TROUBLE SHOOTING
PROCEDURE ON OTHER SIDE)**



Training P-12-3/55