

***AT LAST A SIMPLE, QUICK, VERSATILE AND
ECONOMICAL ZONE CONTROL SYSTEM.***

With ever increasing volume of suburban transit, properties are realizing more and more the increasing need for a practical and economical identification system for zone passengers. On lines having more than two zones, it is impossible without a practical system for drivers to exercise reliable control by memory over fares paid, in relation to zones travelled.

Assuming that drivers are able to remember passengers who have paid a fare short of that required, how can they prove it? Will they accuse passengers of cheating without tangible evidence? Is it not a fact that in the end, without good identification, management is reduced to simply accepting whatever fare passengers are willing to pay? It's not an enviable position, and it has secondary results that make it worse. Few of us have doubt about the fact that laxity in the application of one part of a fare collection system invariably results in laxity on the part of operators, in the enforcement of other system needs.

The Globe "Zo-Notch" system of zone identification was initially developed for a Midwest Transit System. It utilizes a single standard transfer size zone check to iden-

tify every zone ride, regardless of the route or entry and exit zone. The issuing operator stacks 40 to 60 "Zo-Notch" forms into the holder. When the passenger pays his fare to a particular zone, the operator places a notcher clamp onto that zone block and, with an action similar to that of tearing off a transfer from a time cutter, removes the zone check from the holder. This automatically places a notch in the check, distinctly indicating the zone to which the passenger has paid his fare. When the passenger alights, he surrenders the zone check to the operator who in turn checks the notch to verify that the full zone fare has been paid.

This method of zone identification is a simple and fast way of controlling zone rides; by using a standard size form on transfer stock, it is possible in most cases to order zone checks together with regular transfers, for economy.

The form used can be varied in many ways. Origin and destination zones as well as the fare paid may be indicated, all by a single notch. Under proper use and audit, the system can be made to furnish statistical information on riding frequency between zones.

SAMPLE FORM of "ZO-NOTCH" check

005001	RAVENNA
	BRADY LAKES
	KENT
	STOW
	CUYAHOGA FALLS
	AKRON
	BARBERTON
	SHERMAN
	WESTERN STAR
	WADSWORTH
MONDAY 16 AUG 1965	
PORTAGE LAKE 2	
PORTAGE LAKE 3	
LAKEMORE	
<small>GLOBE TICKET COMPANY, PHILA.</small>	
<small>NOTCH PREPARATION 2 63</small>	

This single form combines all zones of four different routes into one check, for the entire transit system. It is not a transfer, but an identification check, indicating the zone to which a passenger has paid his fare. If a transfer is necessary before a passenger reaches his destination, it will be issued with its proper time limit at the same time and in addition to this Zone Check. To indicate the destination zone the operator moves the notcher to the proper block and removes the zone check in an action similar to that used in cutting time on a transfer. This automatically notches the zone check in the desired destination zone block. The date helps control abuse by making zone checks void beyond the day of issue.

Illustration:

Zone Check with notch appearing in block marked "KENT" indicates that passenger, regardless of where he started his ride, has paid the correct fare to Kent.

SAMPLE FORM of "ZO-NOTCH" check

010000		GLOBE TRANSIT LINES, INC.												Keep and surrender when leaving. Void if check carries more than one notch				
L	EXIT ZONE	1				2				3					4			
		ENTRY ZONE	1	2	3	4	1	2	3	4	1	2	3		4	1	2	3

The sample form illustrated above represents an identification zone check that indicates the proper zone information by a notch cut into the check by the "ZO-NOTCH" instrument. When torn off and notched it indicates:

- (1) boarding zone
- (2) exit zone
- (3) date (not notch indicated)
- (4) consecutive number of the check (not notch indicated)

The clause on the face of the Zone Check instructs the passenger in its use and helps to protect it against abuse.

Example:

Zone check with notch in block #2 of the "ENTRY ZONE" and block #1 of the "EXIT ZONE" (see illustration) indicates passenger boarded in Zone #2 and paid proper fare to Zone #1.

SAMPLE FORM of "ZO-NOTCH" check

Boarding ZONES		Leaving ZONES	Boarding ZONES	
3	55		C	25
		35		1
4	65	45		2
3	35	1	35	C
			15	1
4	45		25	2
3	25	2	45	C
			25	1
4	35		15	2
3	15	3	55	C
			35	1
4	25		25	2
3	25	4	65	C
			45	1
4	15		35	2
ZONE CHECK			010000	
Hold and surrender to operator when leaving bus.				
GLOBE TRANSIT LINES				

The Sample Zone form on the left when used in the "ZO-NOTCH" instrument gives the following signals:

- (1) boarding zone
- (2) destination zone
- (3) fare collected
- (4) consecutive number

In this case the movable notcher, with lengthened chain, will be used on either side of the check, as needed.

The Zone Check is collected from the passenger when alighting from the vehicle. It can be filed into separate envelopes for each run, to be turned in to the company for auditing. It is quick and simple to operate, giving a clear signal for ease of recognition. All this is accomplished on a single STANDARD SIZE form, for economy.

Illustration:

Zone Check with notch in block 4 under heading, "Boarding Zones" and Block C of "LEAVING ZONES" indicates that passenger originated his ride in Zone #4 and paid proper fare of 65¢ for travel into the city zone.

Fare Structure:

Rides involving

City (C Zone):

Base25¢

Each added Zone.....10¢

Suburban Rides

Zone 1 - 4:

Base15¢

Each added Zone.....10¢

GENERAL CLAUSES

Below is shown a sample clause which might appear on the back of the Zone Check to instruct passengers in its use and possibly hold down abuse:

This Zone Check indicates that bearer has paid fare to zone indicated by notch.

Passenger is requested to hold this check and to hand it to the operator on leaving the bus in destination zone or at time of vehicle check.

Void if showing more than one notch or if otherwise mutilated.

In case of misunderstanding please pay fare and contact Company.

GLOBE TICKET COMPANY

112 NORTH 12th STREET

PHILADELPHIA, PA. 19107

A Nation-Wide Service

Boston, Mass. 02215
Atlanta, Georgia 30315
Tacoma, Washington 98411
Pittsburgh, Pa. 15238
Dallas, Texas 75247
Denver, Colorado 80216

Los Angeles, Calif. 90013
South San Francisco, Calif. 94080
Baltimore, Maryland 21201
Buffalo, New York 14202
Chicago, Illinois 60605
Cincinnati, Ohio 45202

Cleveland, Ohio 44114
Coral Gables, Florida 33134
Detroit, Michigan 48226
Houston, Texas 77002
New York, N. Y. 10018
Alexandria, Virginia 22313

St. Louis, Missouri 63101
Tampa, Florida 33615
Vancouver, Washington 98660
San Diego, California 92104
San Juan, Puerto Rico