

Introduction

- The Mentor is primarily used for keeping count of passengers getting on the bus
 - You will manually input what types of fares passengers present to you
 - The Mentor system will automatically keep count of passengers disembarking
- The Mentor unit will NOT respond to your input while the vehicle is in motion
- The Mentor should also be used to program the signs if required.
(This function is not available in Hanover equipped buses).

Info:
Bus: 1922
Route: 62A
Odometer:



Blacksburg R44 - STREETS MOBILITY : 9.03.13 : CONNECTION TO DISPATCH CENTER BROKEN

Logon

LOGON

Driver ID

Driver PIN

Odometer

TEST

08:58

Info:
Bus: 1922
Route: 62A
Odometer:



Enter Your Driver ID

Prompt for Driver ID

OK

0062

1	2	3
4	5	6
7	8	9
BACK	0	CLR

CANCEL

08:59

Enter Your Password

Driver PIN

OK

1	2	3
4	5	6
7	8	9
BACK	0	CLR

CANCEL

08:59

Enter Your Odometer

Odometer

OK

193660.7

1	2	3
4	5	6
7	8	9
BACK	0	CLR

CANCEL

09:00

Blacksburg R44 - STREETS MOBILITY : 9.03.13 : ONLINE

Logon

LOGON

Driver ID 0062

Driver PIN ****

Odometer 193660.7

TEST

09:00

Info:
Bus: 1922
Route: 62A
Odometer:



!! SAFETY FIRST !!

YES

I AGREE THAT SAFETY IS
MY FIRST PRIORITY
--AND--
I AGREE TO ONLY USE THIS RANGER
WHEN SAFE TO DO SO
--AND--
I AGREE TO REPORT ANY CONCERNS
TO MY SUPERVISOR

NO

09:00

Blacksburg R44 - STREETS MOBILITY : 9.03.13 : ONLINE

Logon

LOGON

Access Granted

TEST

09:00

Blacksburg R44 - STREETS MOBILITY : 9.03.13 : ONLINE

Status Tasks Mail

VIEW

WAI 09:00 09:15

STOP

DHD 09:15 09:30

NOTES

09:01

GPS!

Blacksburg R44 - STREETS MOBILITY : 9.03.13 : ONLINE

Status Tasks Mail

BACK

ONWAI



Start:09:00
End:09:15

COUNT

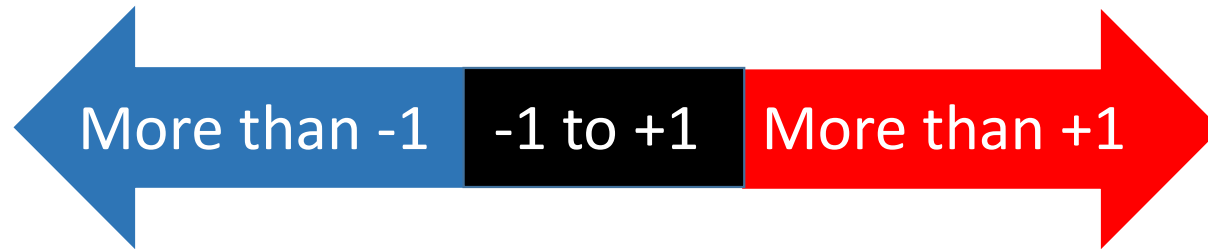
NOTES

09:01

GPS!



Schedule Clock



5:32 = 5 minutes LATE

5:32 = 5 minutes AHEAD

Info:
Bus: 1922
Route: 62A
Odometer:



Backsburg R44 - STREETS MOBILITY : 9.03.13 : ONLINE

Status Tasks Mail

VIEW

DELETE

SEND MSG

09:01

Notification

OK

SEND MESSAGE

Message Successfully Delivered

"10-7: Request to Leave Vehicle"

09:02

SEND CANNED MESSAGE

Select Message To Send

OK

10-7: Request to Leave Vehicle
10-8: Returned to Vehicle
I don't understand. Please reword.
Radio trouble, request handheld.
10-17: Passenger Left Behind
10-33: Emergency
10-38: Request a Supervisor
10-42: Vehicle Behind Schedule
10-50: Collision... Bus NOT Involved
10-51: Collision... Bus Involved
10-60: Mechanical Problems
10-81: Request Relief Driver
10-89: Request to Come to Shift Change
10-90: In Route to Garage

CANCEL

09:01

Backsburg R44 - STREETS MOBILITY : 9.03.13 : ONLINE

Status Tasks Mail

VIEW

DELETE

SEND MSG

09:01

Info:
Bus: 1922
Route: 62A
Odometer:



Slacksburg R44 - STREETS MOBILITY : 9.03.13 : ONLINE

Status Tasks Mail

LOGOFF

LOCK

TEST

09:03

Version: 9.03.13
Vehicle: 1922
Apc: Not Yet Detected
Doors: OP,CL,NC,NC
Farebox: OFFLINE
GPS Status: OFF-LINE
GPS Lat:
GPS Lon:
At Least: 30.0 sec
At Most: 10.0 sec
Every: 161.0 m
Odometer: 193660.7
RouteSts:

Device Test

Veh : 1922

Pulse

IO
TBox Annunciator
DILAX APC
Headsign

Door1:
Open
Door2:
Closed

DONE

09:02

Device Test

Veh : 1922 Msg Type : D

SEND

MSG TYPE

DONE

09:02

IO
TBox Annunciator
DILAX APC
AeSys Sign (DEC)

1 2 3
4 5 6
7 8 9
BACK 0 CLR

Select a Message Code Type

OK

CANCEL

09:02

D
P/R

A close-up photograph of a car's instrument cluster, specifically the speedometer. The speedometer is a circular analog gauge with a black face and white markings. The needle is positioned at 0. The scale has two sets of numbers: the outer ring shows speeds from 0 to 80 in increments of 10, and the inner ring shows speeds from 0 to 120 in increments of 20. The unit 'MPH' and 'km/h' are printed in the center. Below the speedometer is a digital display showing the number '14366.01' in orange-red digits, with 'mi' (miles) printed below it. The overall lighting is dim, with some highlights on the gauge's surface.

Blacksburg R44 - STREETS MOBILITY : 9.03.13 : ONLINE

Status Tasks Mail

VIEW

START

NOTES

DHD 09:15 09:30

09:03 GPS!

Jacksburg 844 - STREETS MOBILITY : 9.03.13 : ONLINE

Status Tasks Mail

VIEW

STOP

NOTES

09:04 GPS!

Info:
Bus: 1922
Route: 62A
Odometer:



Blacksburg R44 - STREETS MOBILITY : 9.03.13 : ONLINE

StatusTasksMail

LOGOFF

LOCK

TEST

09:04

Version: 9.03.13

Vehicle: 1922

Apc: Not Yet Detected

Doors: OP,CL,NC,NC

Farebox: OFFLINE

GPS Status: OFF-LINE

GPS Lat:

GPS Lon:

At Least: 30.0 sec

At Most: 10.0 sec

Every: 161.0 m

Odometer: 193660.7

RouteSts:

Notification

YES

NO

09:04

Are You Sure You Want To Log Off ?

Mentor Fail Sheets

§ North Main Street: Via Red Maple (10, 11, 12, 13) (MSN)							Version: 11/30/2020
Operator (Print):		Block (10,11,72...):		Date:			
		Shift (A,B,Q...):		Vehicle:			
North Main Street: Via Red Maple		1st Trip	2nd Trip	3rd Trip	4th Trip	5th Trip	6th Trip
Scheduled Trip Times:							
Stop Name	Stop #	Total On	Total On	Total On	Total On	Total On	Total On
Squires Wbnd	1113						
Squires Ebnd	1110						
Alumni Mall Ebnd	1111						
Main/Turner Nbnd	1431						
Main/Montgomery Nbnd	1400						
Main/Lucas Nbnd S	1401						
Main/Lucas Nbnd N	1424						
Main/Northview Nbnd	1425						
1200 North Main Nbnd	1426						
Main/Patrick Henry Nbnd	1427						
1500 North Main Nbnd	1409						
Main/Giles Nbnd	1410						
Main/Red Maple Nbnd	1411						
Givens/Main Wbnd	1412						
Whipple/Givens Sbnd	1413						
Whipple/Courtney Sbnd	1428						
Whipple/Main Sbnd	1435						
1500 North Main Sbnd	1429						
Main/Patrick Henry Sbnd	1416						
1200 North Main Sbnd	1417						
Main/Northview Sbnd	1418						
Main/Lucas Sbnd	1419						
Main/Montgomery Sbnd	1420						
Main/Kabrich Sbnd	1421						
Main/Collegiate Ct Sbnd	1422						
Main/Turner Sbnd	1423						
Alumni Mall Wbnd	1112						
Squires Wbnd	1113						
Detours/Deviations Passengers	9999						

Continued on other side