

Software Update Version 5.27
(For previous versions 5.25 & 5.26 ONLY!)

If your current Base Station version is earlier than 5.25, contact Road Safety at 1-800-252-2594

NOTE: You may need to know your CD-ROM drive letter during this procedure.

Step 1. Preparations for Install

1. Open the current Road Safety Base Station application program.
2. From the "Other" menu select "Configure Program". Enter the current Base Station ID and Location ID in the table below.
3. Locate the field labeled "Path to Database" and enter the current Base Station root directory / folder in the table below. The root directory / folder appears in the path immediately following the drive letter. For example: If **c:\rs3000\rsdata** is the Path to Database, the root directory / folder is **c:\rs3000** . (c:\rs3000 is the installation default.) Click "OK" to exit "Configure Program".
4. From the "Other" menu select "Configure Ports". Enter the currently selected Com Port (Cable/RF) and Driver ID Port in the table below. (These two fields may be set to the same Com Port.) Enter the Com Port assigned to Internet **only** if Cellular Modems are used. Enter which communication mode / preference is currently selected (Modem or Cable Connection) in the table below. Your communication Baud Rates should be **57600** for this Update / Install procedure. **(If any of your Baud Rates differ from 57600 DO NOT continue with this procedure. Contact Road Safety for instructions.)** Click "OK" to exit "Configure Ports".
5. From the "Other" menu select "Export Configuration". A checkmark should appear by all fields. In the "Destination" field, type the path or use the browse feature to enter the path to the RSBACKUP folder. (Typically this path is **c:\rs3000\rsbackup**.) Click "Export". When the Export is complete the word **done** will appear in the status field. Click "OK" to exit "Export Configuration".
6. Close the Road Safety Base Station application program.

Enter Your Current Base Station Settings Here for Reference During Setup

Base Station ID _____ Location ID _____
Root Folder _____
Driver ID = Log On/Off _____ Log On Only _____ ----- (Check One) -----
Com Ports = Cable/RF _____ Internet _____
Driver ID Port _____
Communication Mode ----- RF -- Cable ----- ----- (Circle One) -----

NOTES: You should close all applications and reboot your PC before proceeding with this Update / Install.
The new Base Station application software should be installed in the same directory / folder as the Road Safety Base Station you are currently using.

Step 2. Installing New Base Station

1. Insert the enclosed RS-3000 Install CD in your CD-ROM Drive. The RS-3000 Installation screen should appear automatically after a few moments.

If the installation screen does not appear:

Select "Run" from your Windows "Start" menu.

Type <**your CD-ROM drive letter**>:\install.exe Example: "d:\install.exe".

Click "OK".

2. When the installation screen appears enter the root directory / folder name previously noted in item 3 of **Preparations for Install (c:\rs3000** is the installation default) and follow the instructions on the screen.
3. Select "**Create**" when the "Add Icon" screen / prompt appears.
4. When the installation is complete click your existing Road Safety icon to open the new Base Station. Verify the Base Station Version is **5.27**. (If it is not, this is an indication that the new version may not be installed in the correct directory / folder). If the "Create Database?" prompt appears, answer "yes". (An hourglass may appear for an extended period of time as the database is modified by the new software. **DO NOT attempt to exit the Base Station or turn off your computer during this time.**)
5. From the "Other" menu select "Import Configuration". **Make sure a checkmark appears only by the field labeled "Event Names". Make sure the correct path to the RSBACKUP folder appears in the source field.** (Same path that was setup in item 5 of **Preparations for Install**). Click "Import". When the Import is complete the word **done** will appear in the "Status field". Click "OK" to exit "Configure Ports".
6. From the "Database" menu select "Synch Database" . An hourglass may appear for an extended period of time as the new software completes modification of the database. **DO NOT attempt to exit the Base Station or turn off your computer during this time.** When the process is complete, click "OK" to exit the window.
7. From the "Other" menu select "Vehicle Setup" and verify that the displayed information and parameters are correct. Click "OK" to exit "Vehicle Setup".
8. From the "Other" menu select "Vehicle Class Setup" and verify that the displayed information and parameters are correct. Click "OK" to exit "Vehicle Class Setup".

9. From the “Other” menu select “Driver Setup” and verify that the displayed information appears correct. Click “Close” to exit “Driver Setup”.
10. From the “Other” menu select “Configure Program”. Enter your company name. As noted in item 2 of **Preparations for Install**, enter the Base Station ID, Location ID and place a checkmark in the appropriate box for Driver ID usage. Verify all Event Names appear correct. Click “OK” to exit “Configure Program”.
11. From the “Other” menu select “Export Configuration”. Place a checkmark by all fields. In the “Destination” field, verify the path to the RSBACKUP folder. Click “Export”. When the Export is complete the word **done** will appear in the status field. Click “OK” to exit “Export Configuration”.
12. From the “Other” menu select “Configure Ports”. Select the correct communication mode (RF or Cable) and ComPorts noted in item 4 of **Preparations for Install**. (The two ComPort fields may be set to the same ComPort.) Place a checkmark in the Internet box and enter the Com Port assigned to Internet **only** if Cellular Modems are used, as noted in item 5 of **Preparations for Install**. All baud rates should be **57600**. **(If your Baud Rates were not 57600 previously, DO NOT continue with this procedure. Contact Road Safety for instructions.)** Click “OK” to exit “Configure Ports”.

Step 3. Downloading / Updating Vehicles

Continuous Download

In Continuous Download, provided the “Auto Reload Software” box is checked in the “Configure Program” screen, as each vehicle’s RS-3000 On-Board Computer download is completed, it will automatically be loaded with new software and reprogrammed.

Manual Download

When a manual Modem Connect or Cable Connect download is complete, you will be prompted to update the software from version 4.xx to version 4.27. Answer **yes** to this prompt. The Base Station will load the new software and reprogram the RS-3000 On-Board Computer. This process may take several minutes. When the procedure is complete click “OK” and the download file will appear on the screen.

This concludes the Update / Install procedure. If you have any questions or problems during this procedure please contact me at 1-800-252-2594.

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