The internal programming of the MaxiSys Diagnostic System, known as the firmware, can be updated using the Update application. Firmware updates increase the MaxiSys applications' capabilities, typically by adding new tests, new models, or enhanced applications to the database.

The display device automatically searches for available updates for all of the Maxisys components when it is connected to the internet. Any updates that are found can be downloaded and installed on the device. This section describes installing an update to the MaxiSys Diagnostic System firmware. A notification message displays if an update is available when the Notifications function is enabled in the Settings application (See *7.1.4 Notification Center* page 68 for details).
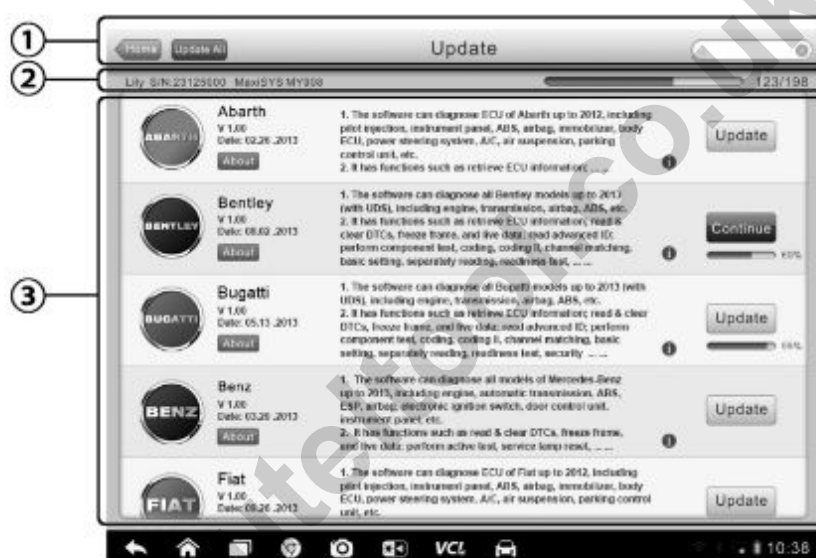

Figure 9-1 *Sample Update Screen*

7.1.4 Notification Center

This option allows you to turn the Notification Center function on or off. The Notification Center function configures the MaxiSys tablet to receive regular on-line messages from the server for system update notifications or other service information via the Internet. It is highly recommended to keep this function on all the time, so you won't miss out any new update for MaxiSys or event from Autel. Internet access is required for receiving on-line messages.

> **To enable the Notification Center function**

1. Tap the **Settings** application on the MaxiSys Job Menu.

2. Tap the **Notification Center** option on the left column.

3. Tap the **ON/OFF** button to enable or disable the Notifications function. If the function is enabled the button turns blue, or if disabled the button turns gray.

4. Tap the **Home** button on the top left corner to return to the MaxiSys Job Menu. Or select another setting option for the system setup.

When the Notification Center function is turned on, and new messages are received by the MaxiSys device, a notification message displays on the MaxiSys Job Menu. Press on the message bar and drag it down, and the received messages are shown in the list, slide the list up or down to view all if the message list covers more than one screen.

Tapping a specific message launches the corresponding application. For example, if you tap on an Update notification message, the Update application will be launched.

1. **Navigation and Controls**

- Home Button – returns to the MaxiSys Job Menu

- Update All – updates all available updates

- Search Bar – search specific update item by inputting the file name, for example: a vehicle make

2. **Status Bar**

- Left Side – displays the MaxiSys device model information and serial number

- Right Side – displays an update progress bar indicating the completion status

3. **Main Section**

- Left Column – displays vehicle logos and update firmware version information; tap the **About** button displays a function list in PDF showing more details about the firmware

- Middle Column – displays a brief introduction about the new changes to the firmware operation or capabilities. Tap ⓘ button to open an information screen to view more details, and tap the dim area around to close the window.

- Right Column – according to the operation status of each firmware item, the button displays differently.

  a) Tap **Update** to update the selected item.

  b) Tap **Pause** to suspend the updating procedure.

  c) Tap **Continue** to go on updating the suspended update.

To update the firmware

1. Power up the MaxiSys Display Tablet, and ensure that it is connected to a power source and with steady internet connection.

2. Tap the **Update** application button from the MaxiSys Job Menu; or tap the update notification message when received one. The Update application screen displays.

3. Check all available updates:

    ●   If you decide to update all the items, tap the **Update All** button.

    ●   If you only want to update some individual items, tap the **Update** button on the right column of the specific item.

4. Tap the **Pause** button to suspend the updating process. When you tap **Continue** to renew the update, the updating process will resume from the break point.

5. When the updating process is completed, the firmware will be installed automatically. The new version will replace the original version if there is one.