

SMARTY

Micro Tuner Model **Smarty Touch**

Cummins Diesels MY's 1998.5-Present*

Smarty Touch Update Guide





Updating the Smarty Touch

1.) Insert the SD card into the SD Adapter. (Included with the Smarty Touch)







As Illustrated below, the SD card will fit into the slot that is located on top of the USB Adaptor.

- 2.) Plug the Smarty Touch USB Adapter into an open USB port on your Computer and download the Smarty Touch SD Card Image
 - a. Go to http://smartyresource.com/smartytouch-3.aspx
 - b. Click on the Smarty Touch Complete SD Card Image download link under Software Upgrade



Software Upgrade			
File Name	Description	Date	Size
SMARTY Touch complete SD Card Image	SMARTY Touch Firmware: 1.0.7 Tuning database: DRST002A Years: from 1998.5 to 2012 Installation notes: Uncompress the file and copy its contents to the root of the SD card and insert it back into the SMARTY Touch. Then the easiest ways to update the Smarty Touch system are these: 1) Restart the monitor by unplugging the micro USB cable and then reconnect it. At this point the update procedure will start automatically. 2) It is always possible to use the manual update feature in the config tools menu. ("Firmware Update").	Jan.08, 2015	40.3 MB



Below are the files that you will see when you open the Smarty Touch SD card image file.

		a	
→ 1.0.7 →		▼ 4 9	Search 1.0.7
Organize 🔻 Include in library 🔻	Share with 🔻 🛛 Burn New	folder	
☆ Favorites	Name	Date modified	Туре
\rm Downloads	퉬 config	2/12/2015 11:44 AM	File folder
📃 Recent Places	퉬 data	1/8/2015 1:55 AM	File folder
🧮 Desktop	Smarty2G.iap	1/8/2015 1:52 AM	IAP File
💱 Dropbox	Smarty2G.sgn	1/8/2015 1:57 AM	SGN File
🝊 OneDrive			
順 My Documents			
詞 Libraries			
🝓 Homegroup			Sala
🖳 Computer			Sele
🚢 Acer (C:)			
SMARTY_T (J:)			

Page 5 of 10



3.) Drag and copy the contents of this folder into the Smarty Touch SD card.

🖈 Favorites	Name	Date modified	Туре
😺 Downloads	퉬 config	11/18/2014 4:26 PM	File folder
🕮 Recent Places	퉬 data	11/18/2014 4:26 PM	File folder
📃 Desktop	Smarty2G.iap	11/12/2014 6:00 PM	IAP File
😌 Dropbox	Smarty2G.sgn	11/18/2014 4:26 PM	SGN File
🝊 OneDrive			
📗 My Documents			
🥽 Libraries			
Homegroup			
🚣 Acer (C:)			
SMARTY_T (I)			
📙 config 🔷 Move to SM	IARTY_T (J:)		
퉬 data			

- a. Highlight the new content that is included in the latest SD card image that you just downloaded.
- b. Click and drag the content over on top of the Smarty SD card that should be displayed on the left pane, adjacent to the container that you are viewing the new content in. (**See Example Above**)
- c. A window will come up telling you that there is already a file with the same name in this location. When this shows up, make sure that the bottom left check box that says "Do this for the next X conflicts", then select Copy and Replace. (**See Example Below**) Continue to go through this procedure until all of the files are copied to the SD card.



Copy File		
There is already a file with the same name in this location. Click the file you want to keep		
 Copy and Replace Replace the file in the destination folder with the file you are copying: Smarty2G.sgn Size: 2.03 KB Date modified: 2/16/2015 11:23 PM 		
→ Don't copy No files will be changed. Leave this file in the destination folder: Smarty2G.sgn Smarty2G (I:) Size: 2.03 KB Date modified: 2/16/2015 11:23 PM		
Copy, but keep both files The file you are copying will be renamed "Smarty2G (2).sgn"		
Do this for the next 1 conflicts Cancel		

d. When the content finishes copying to the SD card, you are finished. You may bring the SD card to the Smarty Touch and then turn the ignition key on. The Tuner should begin updating automatically. Let this go through and you are finished!



Image of what you should see when you plug the SD card back into the display





If it doesn't begin updating automatically:

- 1.) Go to the Config. Tools menu point, located on the main menu.
- 2.) Select Firmware Update





3.) Select yes to proceed with the update.



4.) The Smarty will begin loading the firmware update. Let this go through and you are finished!

