IDS Database, Calibration & Patch Update Process

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- 2. Finding IDS Software version
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- 9. Download Calibration files
- 11. Download/Update Patch files





Notes:	Software Verification	- × •	. « ×
	 Press the IDS Tab in the upper left corner of the screen. Fig. 1. 	Status Session 17 F Titax Manchil Verh. Entry VDR Upload Previous Session To avoid possible seriou Ensure the diagnostic fer ti does not kerefrere with vehicle, e.g. do not place deployment path of any Spark Plug Wire voltage systems can be as high repairs or checks on ign	IG! us injury or death: ster is placed in the vehicle so the add opcration of the the diagnostic tester in the alrbag. produced by modern ignition as 40%V. While carrying out this on systems it is important to
		L M LA Materia e e o m to R d a d a fille deserve	NNAR
			Fig. 1
		System Utilities Set Up: Set Dealer Information Network Options Public Internet Access IDPassword configuration	Information: View Release Note View Tech Tips View Troubleshooting Guide
		System: Run System Diagnostics	System mode: Mode Of Operation : Normal Miscellaneous: Update / Special Function BackupiRestore Settings VDR Information / Update
	2. Press the System Information tab in the lower left corner. Fig. 2.		Moneurit 🖉 Straigh Garaking Braves
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Verify IDS Software Level

The system information page will display the software release, database and patch level. In this example IDS software release is at IDS-41. Write this number down, we will need it in the next few steps.

nformation		
🛟 System Time		
Ocaler Information		
Software		_
Release	IDS-41	
Calibration	None	
Calibration Update		
Time	12:22:45	
Date Date	03 January 2006	
Cable Versions		
VCM		
VMM		
		_
		_
		_
		_

Fig 1



Database File Download	💣 IDS - Microsoft Internet f	xplorer
	File Edit View Favorites	Tools Help
	🕁 Back 🔹 🔿 🖉 🚱	🐴 🗑 Search 🐨 Favorite
	Address Address Address	echservice.dealerconnection.com/v
	Ford	Professiona
 Visit http://www.fmcdealer.com PTS (Professional Technician Society) website > Rotunda > Rotunda Diagnostic > IDS > Module Reprogramming. Under Database Updates, find IDS- XX_0, same as IDS-41 in Page 3. Fig. 1. Click on the file. 	PTS Home Body Shop Features & Promotions GSE Catalog RDS Catalog ESST Cross Reference ESST Tool Lists RTTP Catalog Contact US Finance Rates Facility Action Service Capability Review Vetronix MFS 4100 Vetronix Web Link Pubs Ordering/Info Rotunda Diagnostic PLS Overview System Requirements UCM and VMM Hardware & Usage User Manuals FAD	Service Power R Managers Stroke IDS Ford Integrated D The Ford Integrate do The Ford Integrate Mercury vehicles in Diagnostic System functions of the WU service Ford, Lincol required to perform Package is recomm IDS is enhanced W platform, and utiliz- technicians by inte- on a single, power
 Visit http:// www.motorcraftservice.com > Diagnostic Tool Support >IDS > Module Reprogramming. Under Database Updates, find IDS- XX_Y, same as IDS-41 in Page 3. Fig. 1. Click on the file. 		Calibration Update Files balancies to OS Calendon Up Calendon to OS Calendon Calendon to OS Calendon to OS Calendon Calendon to OS Calendon to OS Calendon Calendon to OS Calendon to OS
Note: Where 'XX' is the current IDS software release and 'Y' being the latest database level.	_	







Fig. 2

Next

Database File Download

1. Depending on the OS (Operating System) you will get a window pop up as shown to the right in Fig. 1 and Fig. 2. Click on either Run or Open.

ile Download ile Download - Security Warning Some files can harm your computer. If the file information below looks suspicious, or you do not fully trust the source, do not open or save this file. ? Do you want to run or save this file? Name: Update2 0.exe File name: Update2_0.exe Type: Application, 401 KB File type: Application From: www.motorcraft ervice.com From: www.mso.ford.com Bun Cancel Save Would you While files from the Internet can be useful, this file type can Open Save potentially harm your computer. If you do not trust the source, do not run or save this software. What's the risk?

Fig. 1





2. "Unzip" the file to either a floppy disk, Fig. 3, or to an USB key/ drive. Default is set to A:\ floppy drive. To use an USB key/drive, click **Browse** then select the USB key/drive. Fig. 4.





Fig. 4

Database Update

1. Navigate to **"System Utilities"** page and click **"Update Software".** Fig. 1.



Fig. 1



2. Click on "Calibration Update" then the tick. Fig. 2.



Database Update cont.

1. IDS will display the media options.



Fig. 1



2. Choose the media type and then the tick. IDS will then display a message indicating the file it expects to see.



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	U.		

Database Update cont.

See page 9.

1. IDS will upload the database files and update the database.



Fig. 1



Fig. 2

Verifying Database Update

1. Navigate back to **"System Information"** page. Verify the software release level. In this example, the database release level is updated to IDS-41.5.





Notes:	Download Calibration files
	 Visit http://www.fmcdealer.com >PTS (Professional Technician Society) website> Rotunda > Rotunda Diagnostic > IDS > Module Reprogramming (see Page 4. Fig.1). Enter the Calibration file name. For example, if IDS states file abcdefg.bin, enter " abcdefg then click on the download button. OR
	 2. Visit http:// www.motorcraftservice.com > Diagnostic Tool Support >IDS > Module Reprogramming (see Page 4. Fig.1). Enter the Calibration. For example, if IDS states file abcdefg.bin, enter " abcdefg then click on the download button.
	3. Download the file to either a Floppy disk, USB key/drive or CD ROM.
	4. Copy the file from the removable media to C:\Program Files\Ford Motor Company\Calibration files directory.
	5. If the IDS laptop has an internet connection, download the file(s) directly to C:\Program Files\Ford Motor Company\Calibration files directory.

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Fig. 2

Next

Notes:	Download/Update Patch Files	Service Engineering Operations (SEO) Diagnostic & Service Products
	 Click on a Patch file as shown in Fig.1 then "Save" shown in Fig. Save the file(s) to a floppy disk, USB key/drive or CD ROM. 	IDS File Download Calibration Update Files Instructions for Did Culturation Update Carrott Release Level Mill, 11,1252000 2,4252 PM - CD Release Level Mill, 3,1252000 2,4252 PM Current Patches B40 Patch, 1 B40 Patch, 2 B40 Patch, 3 B40 Patch, 4 B40 Patch, 5 B40 Patch, 4 B40 Patch, 7 B41 Patch, 8
	2. Repeat step 1 for all related Patch files. Note: All files should be copied to the same removable media.	Line for an of the flag year of the flag has been of th
	 3. Navigate to "System Utilities" page, (see page 6). Select "Update Software" >"Software patch". 	Constant Concerned Attractor Field
	4. Select the media that contains the patch files. Press the tick. For example see page 7. Fig. 1.	2) http://www.for.the-bacevide-dealerceare-thm.com DFJ THE Dworksad Alternational Explorer
		Calibration File Download Calibration Person watch to open or save this file? Instructions for Name: E0-41_1_upd ap Type: webge file, 6d 128 Type: webge file, 6d 128 Current Parts Parts web files from the interest can be used, some files can potentially have been files? 12:12:331 PM Current Parts Parts Web files from the interest can be used, some files can potentially have pose compared: If you do not huld the source, do not open or some files from the interest can be used. Used som your IDS. 13 Database Updates Bell_0 Bell_1 Bell_2
		Ball Ball
		Fig. 2



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Verifying Patch Update

5. Navigate back to **"System Information"**. IDS will show the software release. In this example, the patch release level is updated to IDS-41.5 P3.

