

# DT00xxMX Errors Explanation

The DT0025MX error is essentially a “file not found error”.

There are 3 main reasons for this:

## 1) Preload Corrupted

When you insert any Diagnostic CD into the T4 then copies a number of standard files into a preload area on the hard drive (C:\RDS\SEPRELD).

When you launch the T4 software then it first looks for the file in this preload area.

If it finds it then it runs the file from the hard drive.

If the file isn't present then it looks for it on the CD and copies it to the preload area and then runs it.

The above process is used to speed up the operation of the T4 as a lot of the files are reused and accessing the hard drive is quicker than accessing the CD.

T4 uses lots of small files so the speed gain is noticeable – you can compare it to temporary internet files and the way that they are supposed to speed up the process.

What can happen is a file gets corrupted in the preload area or the control file that keeps track of it all gets corrupted resulting in a “file not found error”.

The fix for this is to manually remove the contents of the preload area and re-run the diagnostic.

From the T4 Welcome Screen:

Press (Ctrl + Alt) + X to get to the 'Windows Explorer' screen.

Click on the plus (+) next to 'My Computer' on the left side.

Click on the plus (+) next to 'Local Disk C'.

This opens up a list of files under 'Local disk C'.

Look for the folder titled 'RDS' and click on the plus (+) next to 'RDS'.

Look under 'RDS' for the last folder titled SEPRELD and left click once on the name SEPRELD to highlight it.

This shows a list of the files on the right that are in the SEPRELD folder.

Hit 'Ctrl + A' on the keyboard to select all of the files shown.

Hit 'Delete' on the keyboard and answer YES to the message window that pops up to confirm deletion of the files.

(Clearing the SEPRELD folder's files will improve performance, especially if the count of files before hitting the delete button is 250 or higher.)

Click on the red 'X' in the very top right of the screen to return to the 'Welcome to T4 Main Menu'.

## 2) CD/CD-Drive Dirty

The physical CD may be dirty (or scratched) or the lens on the CD/DVD Drive may be dirty.

Clean the optical lens with an alcohol based prep-wipe and allow to dry.

## 3) S/W incorrect

There could genuinely be a missing (or incorrectly named) file on the CD. This is very rare in most cases.