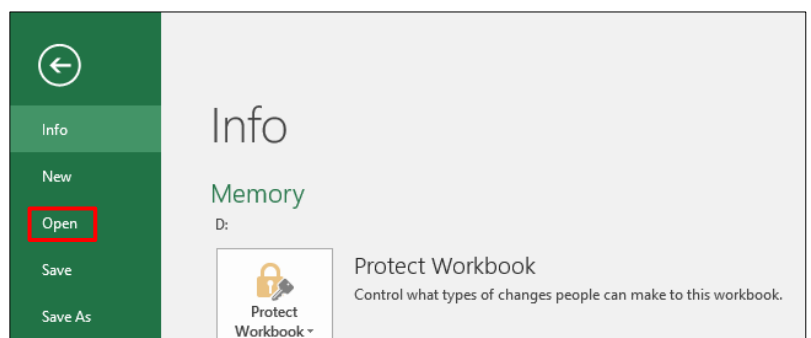
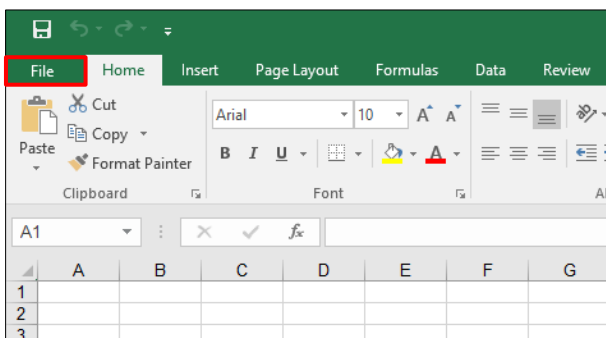
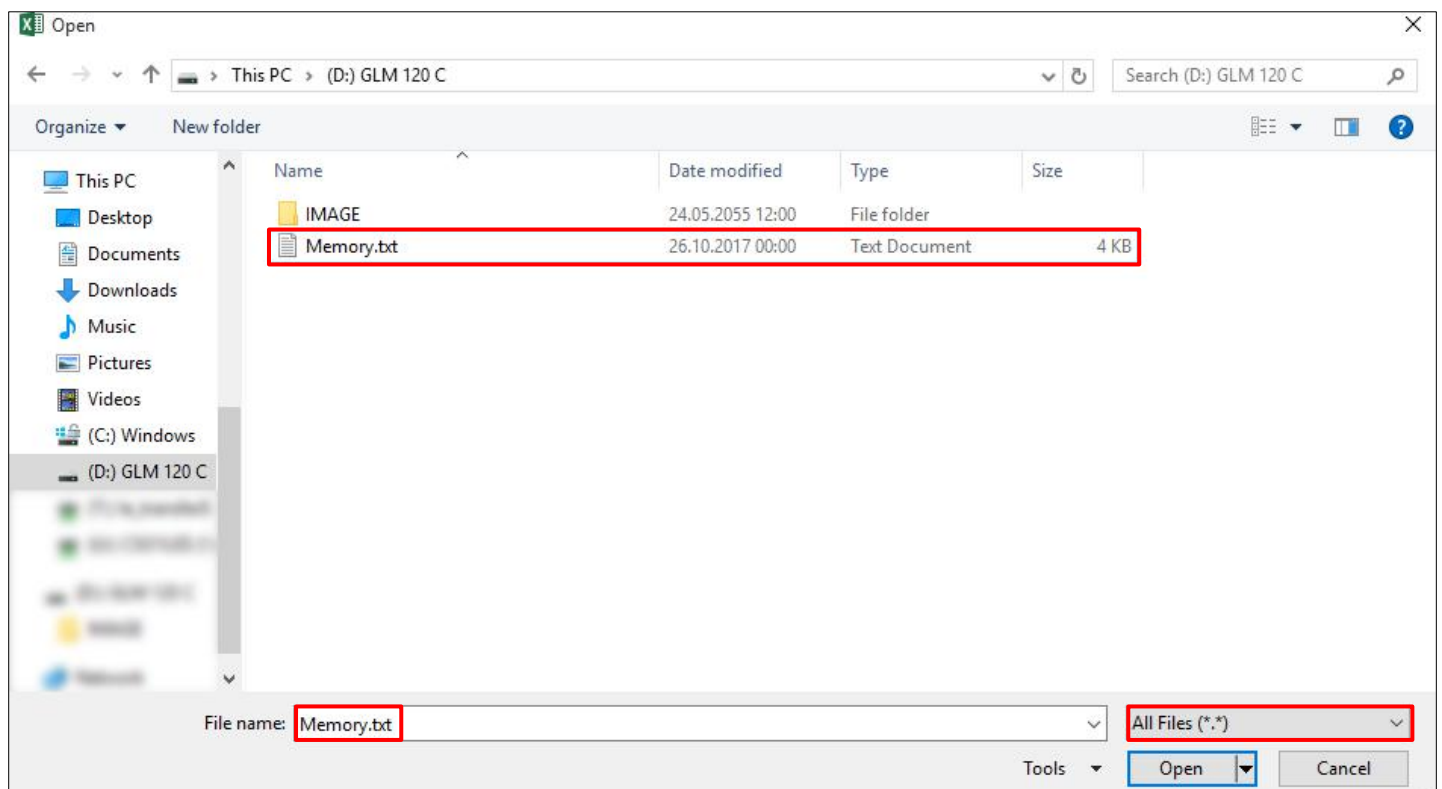


How to import your Measuring Data from .txt into Excel

- 1) Connect your GLM to your PC (via USB)
- 2) Open Microsoft Excel
- 3) Select 'File' → Select 'Open'



- 4) Search for your GLM → Select 'All Files' → Open 'Memory.txt'



5) Select 'Delimited' and click 'Next'

Text Import Wizard - Step 1 of 3

The Text Wizard has determined that your data is Fixed Width.
If this is correct, choose Next, or choose the data type that best describes your data.

Original data type

Choose the file type that best describes your data:

☒ Delimited - Characters such as commas or tabs separate each field.

☐ Fixed width - Fields are aligned in columns with spaces between each field.

Start import at row: 1 File origin: 437 : OEM United States

☐ My data has headers.

Preview of file D:\Memory.txt.

1	Date	Function	Reference	Operation	Measurement	Meas.Unit	Value
2	06.09.2017 13:09	Length Measurement	Rear		30.536499	m	00173
3	06.09.2017 14:10	Length Measurement	Rear		120.297897	m	00174
4	06.09.2017 14:12	Length Measurement	Rear		120.757996	m	00175
5	06.09.2017 14:18	Length Measurement	Rear		92.902245	m	00176

Cancel < Back Next > Finish

6) Select 'Comma' and click 'Next'

Text Import Wizard - Step 2 of 3

This screen lets you set the delimiters your data contains. You can see how your text is affected in the preview below.

Delimiters

☐ Tab

☐ Semicolon

☒ Comma

☐ Space

☐ Other:

☐ Treat consecutive delimiters as one

Text qualifier: "

Data preview

Date	Function	Reference	Operation	Measurement	Meas.Un
06.09.2017 13:09	Length Measurement	Rear		30.536499	m
06.09.2017 14:10	Length Measurement	Rear		120.297897	m
06.09.2017 14:12	Length Measurement	Rear		120.757996	m
06.09.2017 14:18	Length Measurement	Rear		92.902245	m

Cancel < Back Next > Finish

7) Select 'Advanced'

Text Import Wizard - Step 3 of 3

This screen lets you select each column and set the Data Format.

Column data format

☒ General

☐ Text

☐ Date: DMY

☐ Do not import column (skip)

'General' converts numeric values to numbers, date values to dates, and all remaining values to text.

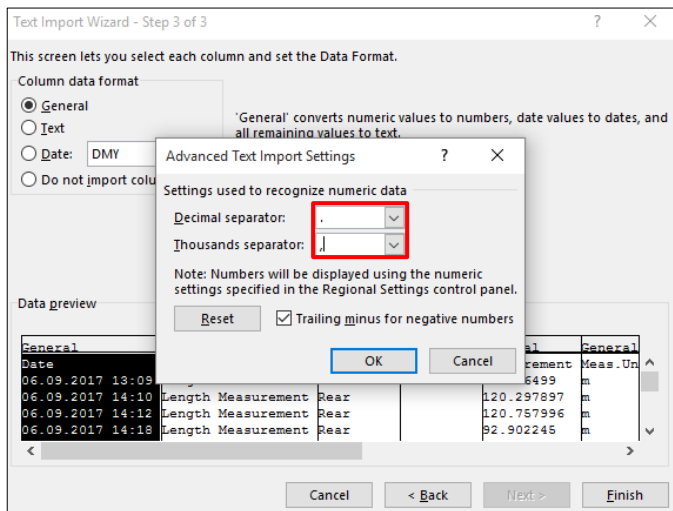
Advanced...


Data preview

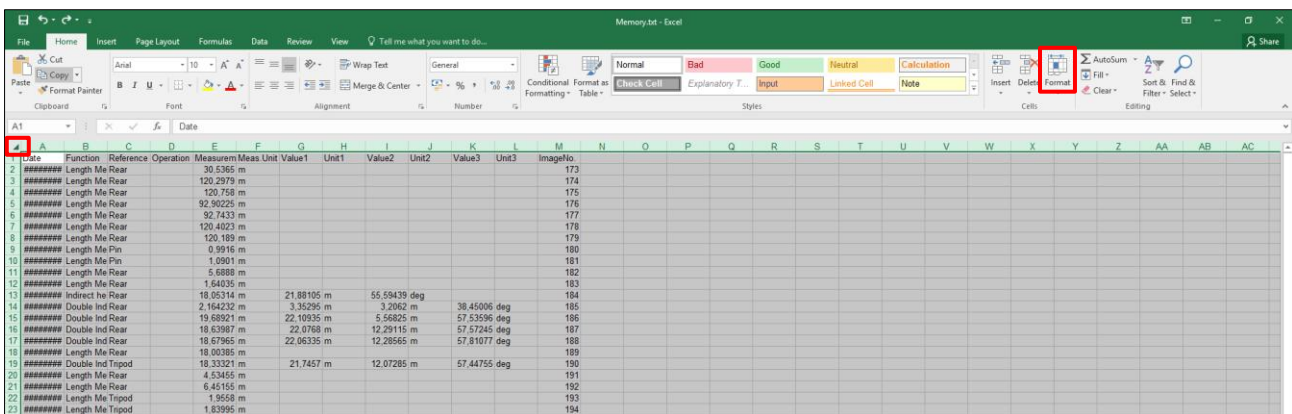
General	General	General	General	General	General
Date	Function	Reference	Operation	Measurement	Meas.Un
06.09.2017 13:09	Length Measurement	Rear		30.536499	m
06.09.2017 14:10	Length Measurement	Rear		120.297897	m
06.09.2017 14:12	Length Measurement	Rear		120.757996	m
06.09.2017 14:18	Length Measurement	Rear		92.902245	m

Cancel < Back Next > Finish

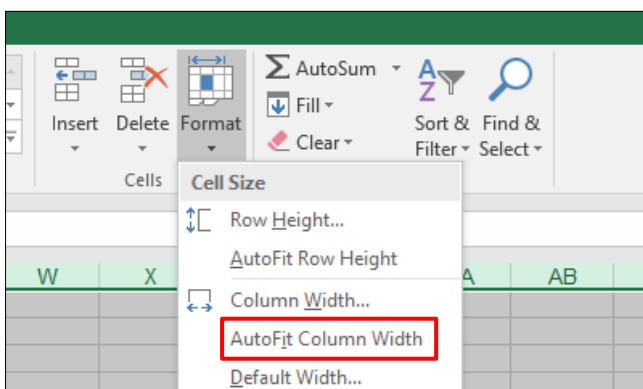
8) Select '.' for 'Decimal separator' and ',' for 'Thousands separator'



9) Select all (press ) and then select 'Format'



10) Select 'AutoFit Column Width'



11) Your data should now look like this:

Microsoft Excel																											
File Home Insert Page Layout Formulas Data Review View Tell me what you want to do...																											
Clipboard Font Alignment Number														Conditional Formatting Table Styles				Cells				Review					
[Clipboard Icons] [Font Icons] [Alignment Icons] [Number Icons]														Normal Check Cell Explanatory T... Good Input Neutral Linked Cell Calculation Note				[Review Icons]									
W11 X Y Z AA																											
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	
1	Date	Function	Reference	Operation	Measurement	Meas Unit	Value1	Unit1	Value2	Unit2	Value3	Unit3	ImageID														
2	06.09.2017 13:09	Length Measurement	Rear		36.536499	m							173														
3	06.09.2017 14:16	Length Measurement	Rear		126.297897	m							174														
4	06.09.2017 14:12	Length Measurement	Rear		126.757996	m							175														
5	06.09.2017 14:18	Length Measurement	Rear		92.902245	m							176														
6	06.09.2017 14:18	Length Measurement	Rear		92.743301	m							177														
7	06.09.2017 14:18	Length Measurement	Rear		126.402344	m							178														
8	06.09.2017 14:18	Length Measurement	Rear		126.18895	m							179														
9	06.09.2017 14:22	Length Measurement	Pin		9.9916	m							180														
10	06.09.2017 14:31	Length Measurement	Pin		1.0901	m							181														
11	06.09.2017 14:43	Length Measurement	Rear		5.6888	m							182														
12	12.09.2017 16:39	Length Measurement	Rear		1.64035	m							183														
13	12.09.2017 16:42	Indirect height measurement	Rear		18.053139	m	21.88105	m	55.594391	deg			184														
14	13.09.2017 13:31	Double indirect height measurement	Rear		2.164232	m	3.38295	m	3.2062	m	38.450058	deg	185														
15	13.09.2017 13:37	Double indirect height measurement	Rear		19.689207	m	22.10935	m	5.56825	m	57.535961	deg	186														
16	13.09.2017 13:39	Double indirect height measurement	Rear		18.639872	m	22.076799	m	12.29115	m	57.572453	deg	187														
17	13.09.2017 13:46	Double indirect height measurement	Rear		18.679646	m	22.063349	m	12.285649	m	57.810768	deg	188														
18	13.09.2017 17:16	Length Measurement	Rear		18.003849	m							189														
19	13.09.2017 17:17	Double indirect height measurement	Tripod		18.333212	m	21.745699	m	12.072849	m	57.447582	deg	190														
20	27.09.2017 10:57	Length Measurement	Rear		4.53455	m							191														
21	28.09.2017 11:22	Length Measurement	Rear		6.45165	m							192														
22	28.09.2017 11:30	Length Measurement	Tripod		1.9558	m							193														
23	28.09.2017 11:31	Length Measurement	Tripod		1.83995	m							194														

Please be aware that only metric units (m, m², m³) and degree (°) are displayed, independent of the tool settings.