How to turn on the oscillographic function on the PCD

In order to use the oscillographics function in the PCD control, the following steps are required. Call 1-800-929-7947 option 5 or +1-407-732-2510 for this issue or any other questions.

Instructions

The following instructions contain information required to use the oscillographics function in the PCD:

1. Using WinPCD, first establish communication with the control. Open the main menu and double click on Waveform Capture.
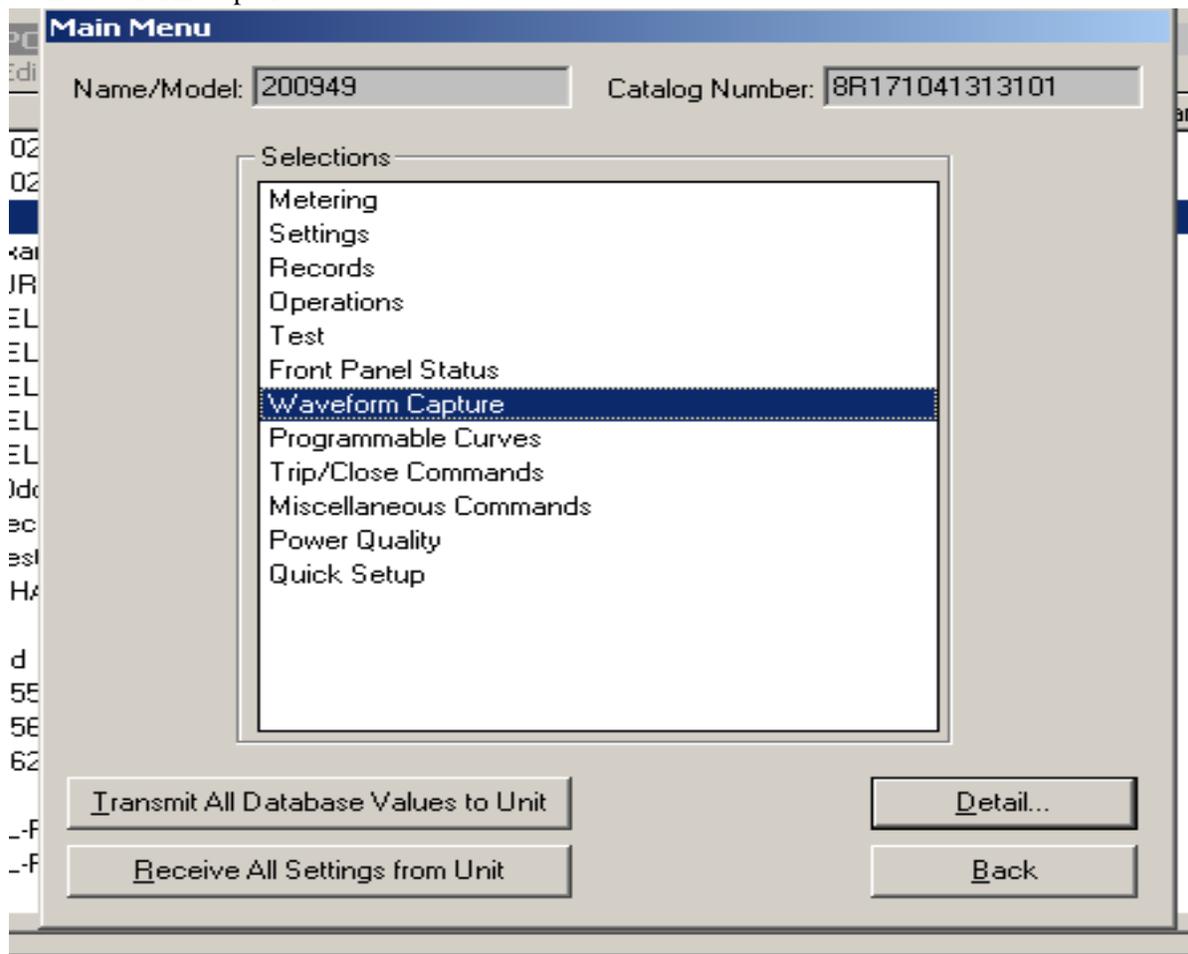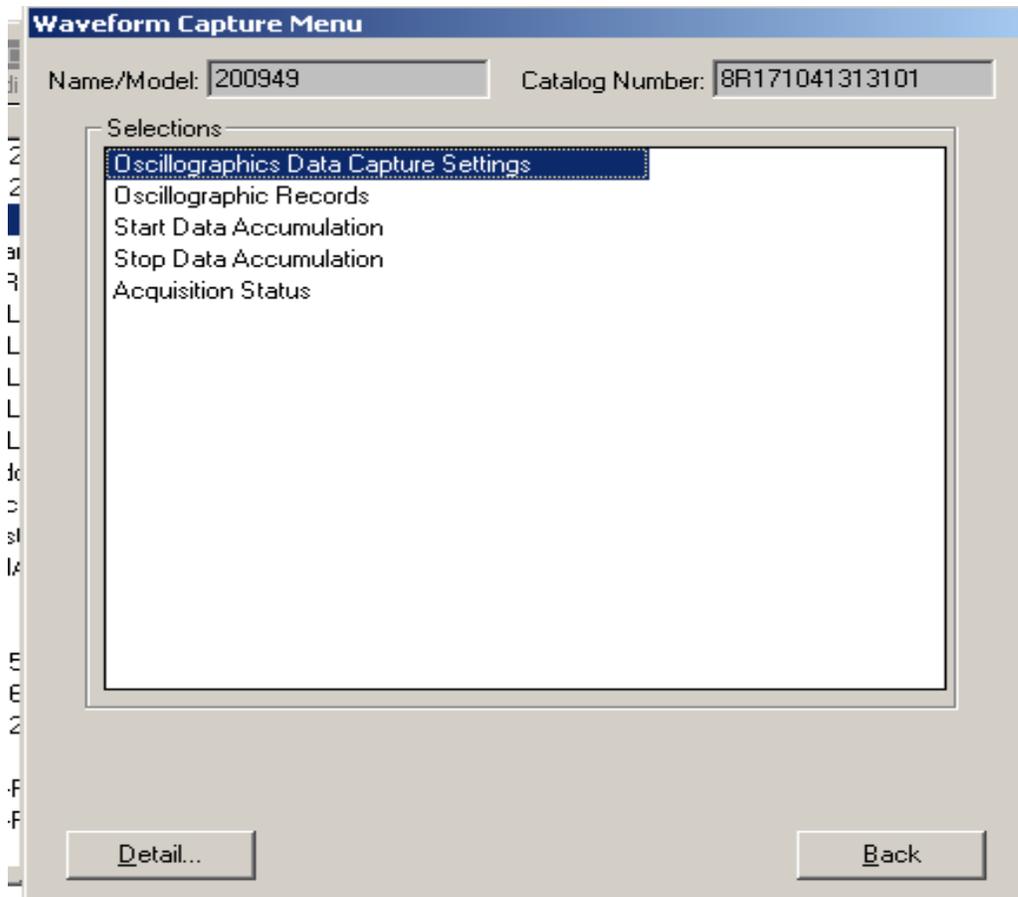

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2. After completing step one, the screen shown below will appear. Double click on Oscillographics Data Settings.

Waveform Capture Menu

Name/Model: 200949   Catalog Number: 8R171041313101

Selections

Oscillographics Data Capture Settings
Oscillographic Records
Start Data Accumulation
Stop Data Accumulation
Acquisition Status

[Detail...]   [Back]

3. The screen below shows different functions with defaults at 0, No, and 8Rec. of 8 cycles. To get the records for each function, enable by double clicking and change to Yes or a different value. After this is completed, the database has to be sent to the unit. Even when the entire P2K file is copied to a unit, the oscillographics page has to be transmitted by itself.

Oscillographics Data Capture Settings

Name/Model: 200949   Catalog Number: 8R171041313101

Setting	Database Value	Actual Unit Value
Record Size	8 Rec. of 8 Cycles	
Single Shot Mode	No	
Appended Record Mode	No	
Trigger Position	0	
51P	No	
50P-3	No	
50P-2	No	
50P-1	No	
51N	No	
50N-3	No	
50N-2	No	
50N-1	No	
67P	No	
67N	No	
46	No	
27	No	

Database Value Detail...   Receive Data from Unit   Print...

Send Database Data to Unit -->>   <<-- Send Unit Data to Database   Back

Call 1-800-929-7947 option 5 or +1-407-732-2510 for any other questions you may have.

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