

Excel® 2010 Introduction

Creating a New Workbook

1. Choose **File > New**.
2. Select **Blank Workbook**, then **(Ctrl) > Create**. Or, press **<Ctrl> N**.

Entering New Data

1. Activate a cell by **(Clicking)** on it, or by moving to it with the keyboard arrow keys.
2. Type the data. If you require a formula while typing, press **<Enter>** to delete characters.
3. Press **<Enter>** or **(Click)** **(✓)** in the formula bar. As you type, Excel may provide an AutoComplete suggestion based on values already entered in the column. Press **<Enter>** to accept, **<Delete>** to remove, or ignore it by continuing to type.

Pick from a Drop-Down List

To pick from a list of values already entered in a column, press **<Alt> <D>** or then **<Alt>** and **<Enter>** to select. Or, **(Right Click)** the cell, then choose **Fill > From Drop-Down List**.

✓ and (✓)

These symbols appear in the Formula bar while copying data. To complete what you're entering, **(Click)** **(✓)** or press **<Enter>**. To cancel, **(Click)** **(✗)** or press **<Esc>**.

Replacing the Contents of a Cell

1. **(Click)** on the cell to change.
2. Type the new data.

1. Press **<Enter>** or **(Click)** **(✓)**.

Editing the Contents of a Cell

1. **(Click)** on the cell to change.
2. **(Click)** on the formula bar, or to edit directly in the cell, **(Double Click)** the cell or press **<Ctrl>**.
3. Use left/right arrow keys to move, **<Backspace>** to delete to the left, **<Delete>** to delete to the right, or type the text to insert.
4. When finished, press **<Enter>**, or **(Click)** **(✓)**.

Undo or Redo an Action

(Click) **(↶)** or press **<Ctrl> Z** to undo an action. If you mistakenly undo a step, **(Click)** **Redo** or **(↷)** or press **<Ctrl> Y**. **(Click)** the drop-down arrow to choose multiple actions from a list.

Resizing Column Width/Row Height

1. **(Drag)** at the dividing line between the column or row headings. The mouse pointer changes into a double-headed arrow **↔**.
2. **(Drag)** to change the width or height. Or to AutoFit to the widest/tallest cell, **(Double Click)**.

- Or
1. Select a cell in the spreadsheet to adjust.
 2. Choose **Home > Layout > Cells > Size** options.

To change several columns or rows at once, **(Drag)** along the column or row headings to select them, then follow the above steps.

Inserting Rows or Columns

1. Select a row or column heading. New columns/rows to the left, and rows above the selection, to insert several rows or columns, select that number of rows or columns.
2. Choose **Home**, then **Insert**.

Inserting Cells

1. Select the cells where you wish to insert the new ones.
2. Choose **Home**, then **Insert** then **Insert Cells**.
3. Specify the direction to shift the selected cells. **(Click)** OK.

Deleting Cell Contents

Select the cells to clear, then press **<Delete>**. Formatting is not removed.

Clearing Formatting

1. Select the cells to clear.
2. Choose **Home**, then **(Clear)** then **Clear Formats**.

Deleting Rows, Columns, or Cells

This removes the cells and moves surrounding cells to fill the gap. This is similar to deleting a column, which simply clears the contents of a cell.

To delete rows or columns:

1. Select the number or column to delete.

2. Choose **Home**, then **Delete**.

To delete cells:

1. Select the cell(s) to delete.
2. Choose **Home**, then **Delete** then **Delete Cells**.
3. Specify which direction to shift the surrounding cells to fill the gap. **(Click)** OK.

Formatting Numbers

1. Select the cells to format. This can be done before or after the data has been entered.
2. Choose a format from the Number Format drop-down list, found in the **Home** group on the ribbon tab. Or, **(Click)** the following buttons:

- (#)** Displays dollar signs, commas, and decimals. **(Click)** the drop-down arrow for other currencies.
- (%)** Displays as a percentage.
- (1234)** Displays commas between thousands, and two decimal places.
- (.00)** Adds a decimal place each time you **(Click)**.
- (.000)** Removes a decimal place each time you **(Click)**.

Borders, Shading, Text Color

Select cells, then choose **Home**, then **(Click)** one of **(Border)**, **(Shading)**, or **(Text Color)**. **(Click)** the drop-down arrow beside each for options. For cell and text color, hover over **<Color>** to preview.

Draw a Border Grid

1. **(Click)** the drop-down arrow of the **Borders** button. Then select **Outline Borders**, or to draw a grid, select **Other Borders > Grid**.
2. **(Drag)** to create one or more borders.
3. **(Click)** **(✗)** or press **<Esc>**.

Erase a Border

1. **(Click)** the drop-down arrow of the **Borders** button, then select **Eraser Border**.
2. **(Drag)** across or **(Click)** the borders to erase.
3. **(Click)** **(✗)** or press **<Esc>**.

Aligning and Merging Cells

To align within the cell, select the cell to align, then choose **<Align>**, then one of **(Left)**, **(Center)**, **(Right)**, **(Top)**, **(Bottom)**, **(Wrap)**, or **(Merge & Center)**. To merge cells and center the contents, select the cells to merge across, and **(Click)** **(Merge & Center)**. For other merge options, **(Click)** the drop-down arrow of the **Merge & Center** button.

Viewing the Worksheet as it Will Print

To show the worksheet as it will print while you work, choose **View > Print Layout**.

Entering Dates

Remember, date is a format that can be used to include the date of Excel's date format, e.g. 25/11/14. To change how dates display, for specific cells:

1. Select the cells containing dates.
2. **(Click)** **(Date)** in the **Number** group of the ribbon tab.
3. Select from the **Date** category. Dates beginning with **1** will always match the Windows locale format. **(Click)** OK.

Entering a Sequence of Numbers

1. Enter the first two numbers in date of the sequence into adjacent cells.
 2. Select the two cells.
 3. **(Drag)** the fill handle of the selection into an adjacent range of cells.
- For options, after filling, **(Click)** **(Fill Options)**, then **Fill Series**, then **Options**, then **Series**, then **Options**.

For other series options, e.g. weekdays:

1. Enter the starting number or date in a cell.
2. Select the blank range to fill, including the cell(s) with the starting value(s).
3. Choose **Home**, then **(Fill)**, then **Options**.
4. Specify options, then **(Click)** OK.

Moving Within the Worksheet

- One cell up or down: **↑** or **↓**
- Cell to the right: **→** or **Tab**
- Cell to the left: **←** or **Shift+Tab**
- With selected cells: **Tab**, **Shift+Tab**, **Tab+Enter**
- Beginning of the row: **Home**
- End of the row: **Ctrl+End**
- Beginning of the column: **Ctrl+Home**
- End of the column: **Ctrl+End**
- One row up: **Page Up**
- One row down: **Page Down**
- One column left: **Alt+Page Left**
- One column right: **Alt+Page Right**
- To scroll that you specify: **Ctrl+Arrow Key**
- To scroll that you specify: **F5**, type cell ID, or **Alt+Cell ID** to select the cell
- To scroll that you specify: **Ctrl+Page Up/Down**

Selection Shortcuts

- An entire row: **(Click)** the row heading.
 - An entire column: **(Click)** the column heading.
 - The entire worksheet: **(Click)** where the row and column headings meet.
 - Several separate ranges: Select one range, then **<Ctrl>** while selecting additional ranges.
- Note: The **<Ctrl>** key with any of the Movement shortcuts listed above will select from the current position to that location. E.g., **<Ctrl>+End** moves selects from the current position back to cell A1.

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web jun 12 2019 go down and select clear codes and enter left to yes and enter wait and then push func three times go to lines 1 and 2 of the engine data list active and inactive codes and verify that both lines display no section 18 2 3 fault codes and dddl the fault codes window is displayed when you choose fault codes

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web code fault description 27 4 pid 27 1111 egr valve position circuit failed low 27 3 pid 27 1111 egr valve position circuit failed high 27 2 pid 27 1111 egr valve position feedback failed 27 0 pid 27 1111 egr valve position feedback failed high box 27 1 pid 27 1111 egr valve position feedback failed low box

s m ref see table engine dd platform date september 18 - Jul 09 2022

web fault code history datamining use diagnosticlink to review datamining information by going into the fault code history tab in diagnosticlink compare the fault code history codes to the list of codes in table 1 diagnosticlink log file during initial diagnostics a log file should have been created reviewed review and record fault codes

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web b no update the mcm software level and perform the verification procedure in the table above if the fault code does not return release the vehicle if the fault code returns go to step 4 4 inspect the front grill for air blockage including winter fronts plows or large hose reels is any blockage found a yes repair as needed b no

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web diagnostics diagnostics is a standard feature of the ddec system the purpose of this feature is to provide information for problem identification and problem solving in the form of a code the ecm continuously performs self diagnostic checks and monitors the other system components

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web detroit diesel series 60 engines only codes 43 44 45 51 and 53 are critical codes and if they are shown the stop engine light will come on which causes the engine protections to engage and your engine may shut down all other codes will cause the check engine light to come on which will not engage the engine protections and will allow the

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