



Mitchell 1 OnDemand5.com Parts & Labor Estimating Program Interface

Product:
CDBWin
Available in:
Version 7.4.1

The interface allows you to reference this information right from the "Sales" tab as you build your estimates and work orders. In addition, you can transfer parts and labor descriptions, parts prices and labor hours right into your sale's line items with a few simple mouse clicks.

Overview

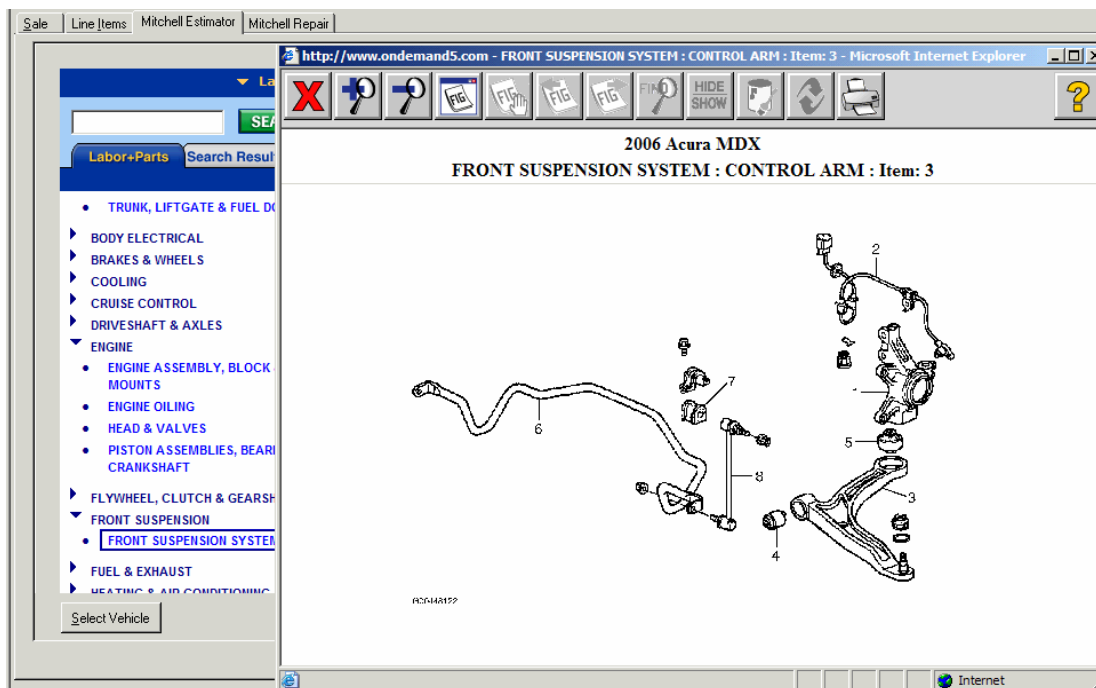
The Mitchell 1 OnDemand5.com™ Parts & Labor Program Interface from SSCS places the latest, most accurate vehicle information at the fingertips of CDBWin customers, resulting in quick and accurate preparation of estimates and work orders.

The Mitchell 1 OnDemand5.com Parts & Labor Program Interface is a recognized standard for automotive repair information, an extensive online catalog that includes:

- OEM parts prices
- Labor times
- Detailed parts illustrations
- Factory specifications
- Technical service bulletins

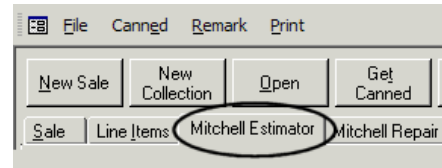
User Benefits

- Industry-standard parts and labor information for domestic and foreign vehicles accessed from the same computer on which you run CDBWin.
- Consistently updated data that keeps you abreast of the latest changes to parts applications and labor procedures.
- Automatic capture of information that reduces keystrokes, human error, and the time it takes to write an estimate/work order.
- Fully illustrated entries that assist in the accurate identification of required parts.
- Technical bulletins with the information you need to provide quality service to the vehicles in your shop.



Using the “Mitchell Estimator” Tab

1. Make sure CDBWin is open and ready for work.
2. On the **Daily Work** menu, click **Sales/Receivables**.
3. Click **New Sale** and type/select the information as required (Ref #, Customer ID and address, etc.).
4. Click the “Mitchell Estimator” tab at the top of the Sales form (see right). After you are prompted for and type in a **Username** and **Password**, the Select Vehicle Window displays:

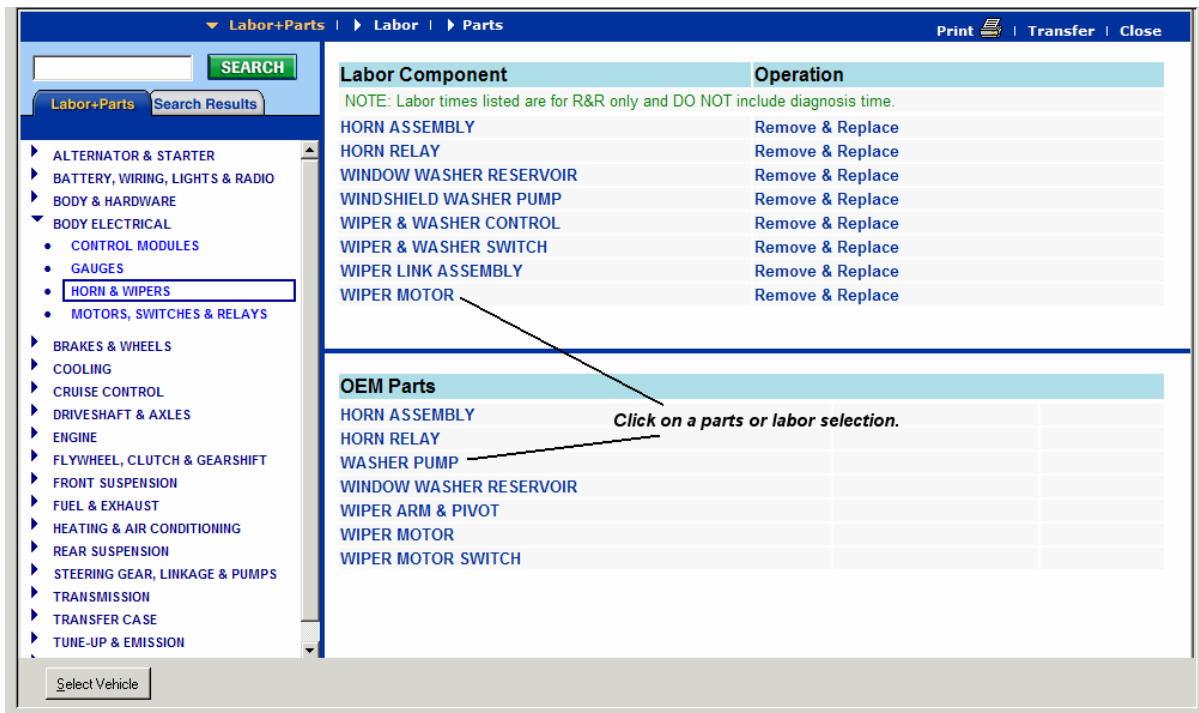


A screenshot of a web-based 'Select Vehicle' window. On the left, there are four dropdown menus: 'Year' (set to 2008), 'Make' (set to '- Please Select -'), 'Model' (empty), and 'Products' (set to 'Estimator'). Below these is a red error message: 'Make needs to be specified. Your use of this Site constitutes your acceptance of these Terms and Conditions of Use'. At the bottom left is a 'Select Vehicle' button. On the right, there are three blue navigation bars: 'OnDemand Live - New Tips', 'Repair History', and 'TSB History'. A circled '1' points to the 'Model' dropdown menu.

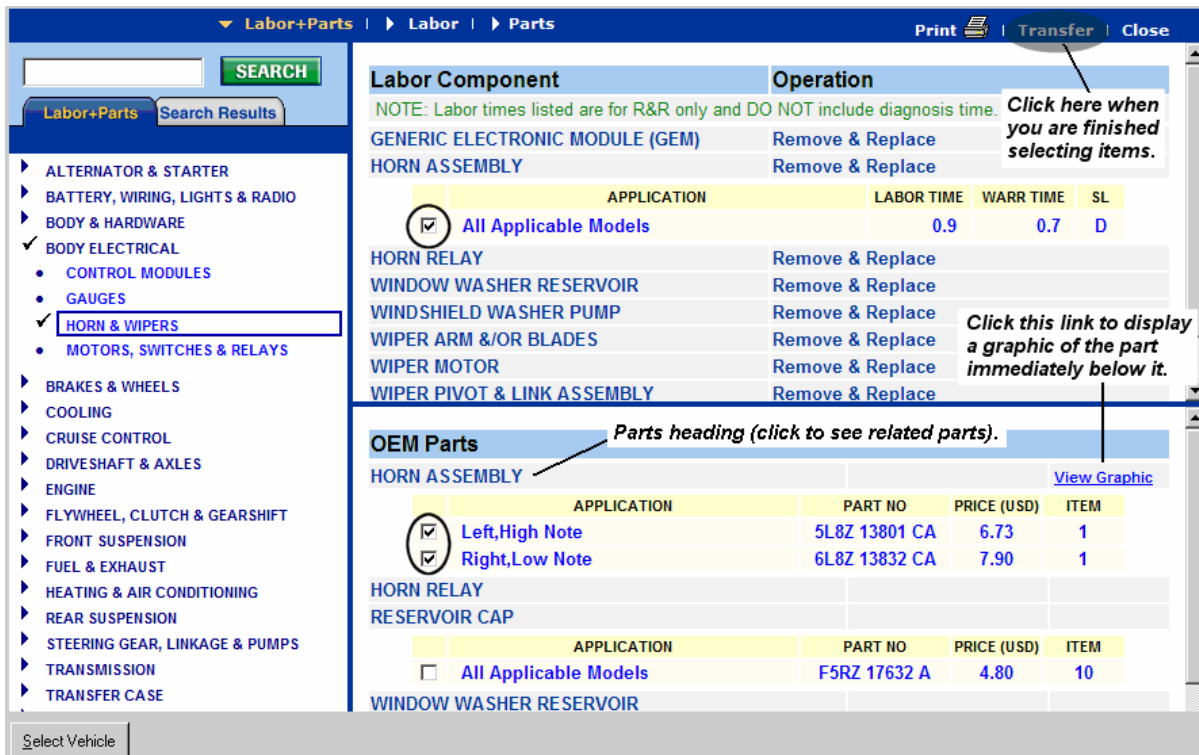
5. From the Select Vehicle window (see left) use the combo boxes (1) to select the **Vehicle**, **Make** and **Model** for which you wish to display catalog information. (The blue bars and what they stand for are covered on page 5).

6. An index of vehicle selections displays in the left-hand part of the window. From the Section Selection window (see right), click a vehicle section to display included subsections (1). In turn, click subsections to display included parts and labor entries. When you click on a subsection, a window containing headings for the Labor Components and OEM Parts information displays as shown on the next page.

A screenshot of a 'Labor+Parts' window. At the top, there is a search bar with a 'SEARCH' button. Below it are tabs for 'Labor+Parts' and 'Search Results'. A list of vehicle sections is displayed on the left, including 'ALTERNATOR & STARTER', 'BATTERY, WIRING, LIGHTS & RADIO', 'BODY & HARDWARE', 'BODY ELECTRICAL', 'BRAKES & WHEELS', 'COOLING', 'CRUISE CONTROL', 'DRIVESHAFT & AXLES', 'ENGINE', 'FLYWHEEL, CLUTCH & GEARSHIFT', 'FRONT SUSPENSION', 'FUEL & EXHAUST', 'HEATING & AIR CONDITIONING', 'REAR SUSPENSION', 'STEERING GEAR, LINKAGE & PUMPS', 'TRANSMISSION', 'TRANSFER CASE', and 'TUNE-UP & EMISSION'. A circled '1' points to the 'BODY ELECTRICAL' section. To the right of the list, there is a text box: 'Type a word in the Search box and click Search to call up sections of the vehicle that contain the word you typed.' At the bottom left is a 'Select Vehicle' button. At the bottom right, there is a note: 'If you wish to switch to another vehicle and begin again, click Select Vehicle.'



7. Click a Labor Component or OEM Parts heading and detail for the selection displays, as in the case of the Horn Assembly below:



8. If you wish to include a line of parts or labor information in your estimate/work order, make sure the corresponding check box is selected, as shown in the above illustration. Click anywhere on an entry to select the check box (or clear it, if it is already selected). For certain parts a graphic may be available. If this is the case, a **View Graphic** link appears in the parts heading (see above illustration) that you can click to display the drawing.

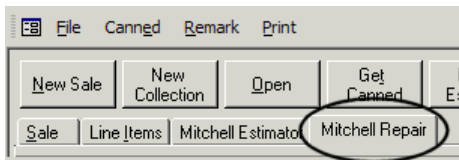
9. Continue working through the “Estimator” tab, moving through sections of the vehicle and selecting items as necessary. When you are finished, click **Transfer**. Information for the transferred items now appear on the “Line Items” tab of the estimate/work order:

Code	ID/PLU	Pack	Size	Description	Department	Qty	Ea List	Discount	Ex List Employee	Location ID	Margin
L	L31	1		ELECTRICAL/WIRING	32.00 LABOR	0.90	60.00	0.00	54.00		100.00
N	NON STOCK	1		HORN ASSEMBLY - Left,High Note	32.00 LABOR	1.00	6.73	0.00	6.73		0.00
N	NON STOCK	1		HORN ASSEMBLY - Right,Low Note	32.00 LABOR	1.00	7.90	0.00	7.90		0.00
N	NON STOCK	0			0.00 CIGS/TOB	1.00	0.00	0.00	0.00		0.00

10. Here are some facts about items transferred over from the Mitchell 1 OnDemand5.com Parts & Labor Estimating Program:

- o (1) They come across as non-stock items, at which time you can choose a more appropriate Code for them, if desired (in our example, L is for Labor/Service and N is for New Item). Labor/Service Codes are tied to a Service ID that is associated with an hourly rate. Select a Service ID for the line item by using the ID/PLU combo box.
- o (2) They use the **Description** transferred over from the Mitchell 1 OnDemand5.com Parts & Labor Estimating Program.
- o (3) They display the default Department for non-stock items as set up in CDBWin (on the **Setup** menu, click **CDBWin Settings** > the “Work Orders” tab and in the **Non Stock** group box choose a **Default Non Stock Department**).
- o (4) They display, in the **Qty** column, the transferred labor time, if a service, or the quantity, if a part.
- o (5) In the **Ea List** column, if they are labor-related they display the hourly rate of the Service ID you selected in the ID/PLU combo box. If they are parts, they display the List price resident in the Mitchell 1 OnDemand5.com Parts & Labor Estimating Program.
- o (6) In the **Ex List** column, if they are labor-related they display the product of the labor time (**Qty**) multiplied by the hourly rate (**Ea List**). A default hourly labor rate can be set up in Work Order Setup (on the **Setup** menu, click **CDBWin Settings** > the “Work Orders” tab and in the **Non Stock** group box choose a **Default Non Stock Labor Rate**). If they are parts, the **Ex List** column displays the **Ea List** price multiplied by the **Qty**.

The “Mitchell Repair” Tab



The Mitchell 1 OnDemand5.com Parts & Labor Estimating Program Interface includes several kinds of service and technical information that can help you safely complete quality repairs. These can be referenced independently of writing an estimate/repair order. All are accessed by clicking the “Mitchell Repair” tab (see left), after which the following window appears:

From this window you can:

- (1) Select the vehicle Year, Make and Model on which you wish to research information.
- (2) Select the type of information you wish to display by clicking the appropriate tab:
 - **Vehicle** – The default tab that allows you to select the vehicle (shown on the previous page).
 - **Repair** – Allows access to the Mitchell 1 OnDemand5.com Parts & Labor Estimating Program’s online library of repair-specific articles for the specific vehicle, sorted (and searchable) by vehicle section and including tips from other repairers. You may add your own tips, as well.
 - **TSB** – Allows access to vehicle manufacturer’s technical service bulletins (TSB), sorted (and searchable) by vehicle section, including notices of recall.
 - **Maintenance** – Allows access to vehicle maintenance schedules for the selected vehicle.
- (3) For your convenience this window also contains three blue headings:
 - **OnDemand Live – New Tips** – Clicking on this selection provides access to the *newest* manufacturer information and tips from other Mitchell 1 users on specific vehicle service issues.
 - **Repair History** – For your convenience, clicking on this selection provides quick access to the service information and tips you have *already* referenced using the “Repair” tab.
 - **TSB History** – For your convenience, clicking on this selection provides quick access to the manufacturer’s technical service bulletins you have *already* referenced using the “TSB” tab.
- (4) The vehicle you are currently researching, once selected, displays here for quick reference.

Typical Repair Article

The types of information provided by the “Mitchell Repair” tab is plentiful and varied. Complete descriptions and explanations of this information are available in the *CDBWin User’s Guide*. For your convenience a typical repair article is displayed below:

The screenshot shows a software interface for a repair article. At the top, there is a navigation bar with a "Return to Search/Index" link and a "Click icons in article below to share a tip." prompt. The article title "HEATER CORE" is displayed in red. Below the title is a "Tips" section with a link to view a tip. The main body of the article is titled "Removal & Installation" and contains three numbered steps. The article is displayed in a scrollable window. On the right side, there is a sidebar with a table of contents for "A/C-HEATER SYSTEM - AUTOMATIC". The sidebar includes sections like "ARTICLE BEGINNING", "A/C SYSTEM SPECIFICATIONS", "DESCRIPTION", "OPERATION", "ADJUSTMENTS", "TROUBLE SHOOTING", "TESTING", "REMOVAL & INSTALLATION", "AIR BAG WARNING", "BLOWER MOTOR", "COMPRESSOR", "CONDENSER", "RECEIVER-DRIER", "EVAPORATOR CORE", and "HEATER CORE". The "HEATER CORE" section is currently selected and expanded. The interface includes a "Return to Search/Index" link at the top left and a "Click icons in article below to share a tip." prompt at the top right. The article title "HEATER CORE" is highlighted in red. The "Removal & Installation" section is highlighted in green. The "Tips" section is highlighted in grey. The sidebar is highlighted in blue. The article is displayed in a scrollable window, and the sidebar is also scrollable.

Key features of this kind of article include:

- (1) The body of the repair article, displayed in a scrollable window.
- (2) A hyperlink you can click to read tips from other users, if present.
- (3) An index of topics relating to the displayed part.
- (4) Click the tip icon to call up a form that allows you to type your own tip and append it to the article.