Aircraft Spruce Panel Builder Website User Help

To insure this site works correctly, make sure your computer supports Java & allows pop-ups.

This site is can be broken down into five sections.

- Aircraft Information
- Components Selector
- Order List
- Panel Notes
- Panel Checklist

Section 1: Aircraft Information

Here you can save your aircraft info under a Panel ID. You can create as many Panel IDs as you wish. Simply type your Aircraft Make, Model, Tail #, Aircraft Voltage, Panel Type, and Serial # then click on the Update Panel button like the one shown below to save your information.

Always remember to click **UPDATE PANEL** **to save your information**

AIRCRAFT INFORMATION

Panel ID: Panel: 1

Aircraft Make: COZY   Aircraft Voltage: 12 VDC

Model: MARK IV   Panel Type: CONGO

Tail # N431AS   Serial #

UPDATE PANEL   **NEW PANEL**   **COPY TO NEW**   **DELETE PANEL**

Panel: 1

As you are building your panel you may want to consider different packages of avionics & instruments for your panel. With the ability to build multiple panels you can create a VFR & IFR panel as shown below.

To create a new panel click the **NEW PANEL** button

AIRCRAFT INFORMATION

Panel ID: Panel: 2

Aircraft Make: COZY (VFR)   Aircraft Voltage: 12 VDC

Model: MARK IV   Panel Type: CONGO

Tail # N431AS   Serial #

UPDATE PANEL   **NEW PANEL**   **COPY TO NEW**   **DELETE PANEL**

Panel: 2 VFR Panel

After you have completed your VFR panel simply click on the **COPY TO NEW** button to create a new panel with the previous panel information.

Panel: 3 IFR Panel

This way you can get a quote for both panels to see what best fits your budget.

Here is a simple explanation for each button you will see in the Aircraft Information section.

UPDATE PANEL Saves the current information on the web page

NEW PANEL Creates a new panel ID
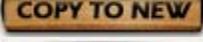
COPY TO NEW Creates a new panel with the previous panel's information copied to it

DELETE PANEL Deletes current panel (Warning: cannot retrieve panel ID once deleted)

Section 2: Component Selector

The Component Selector allows you to choose numerous avionics, instruments, and other components needed to build a panel by use of drop down menus.

Here is a simple explanation for each drop down menu.

**Section** – The top level, breaking down avionics & instruments etc.
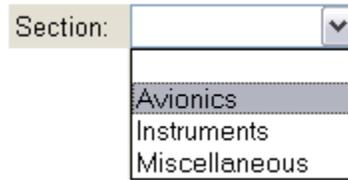
Section: ▾

| Avionics |
| Instruments |
| Miscellaneous |

Category – Shows all equipment types within the selected section.
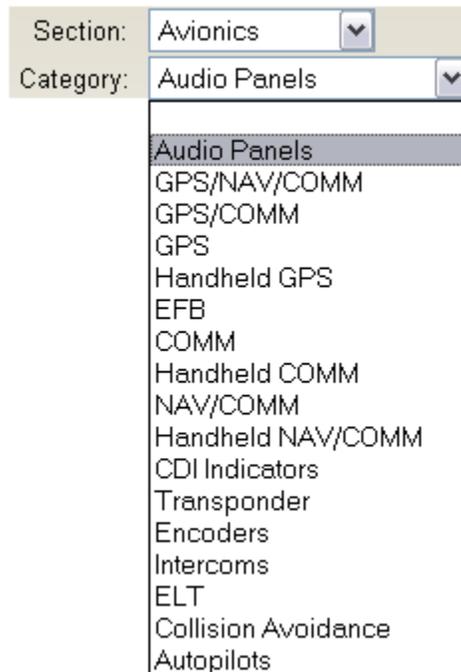
Section: Avionics ▾
Category: Audio Panels ▾

| Audio Panels |
| GPS/NAV/COMM |
| GPS/COMM |
| GPS |
| Handheld GPS |
| EFB |
| COMM |
| Handheld COMM |
| NAV/COMM |
| Handheld NAV/COMM |
| CDI Indicators |
| Transponder |
| Encoders |
| Intercoms |
| ELT |
| Collision Avoidance |
| Autopilots |

Sub-Category – Allows you to see all the units within the selected category as well as all the components that need to be used in conjunction with unit type selected (like antennas & coaxial cable)
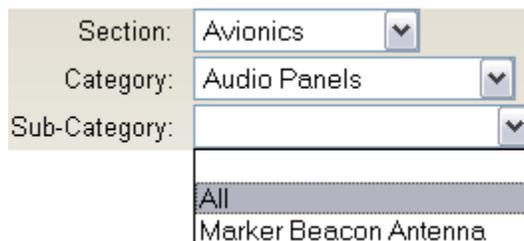
Section: Avionics ▾
Category: Audio Panels ▾
Sub-Category: ▾

| All |
| Marker Beacon Antenna |

Page Selector – Displays all the Aircraft Spruce and Specialty web site pages for units within the sub-category by either make & model or by the manufacture.

When you select a unit on the Page Selector, a web page for that unit will automatically come up, showing you information on that unit. At the bottom of each page there is a description, part number, price, and the option to "Add to panel". If you wish to view a different unit, or go back to the main page, just click the back button on your internet tool bar and use the drop down menus to select a different unit.

Description	Part No.	Price	Buy
GARMIN GMA-240 AUDIO PANEL	11-06619	$795.00	Add to panel

Clicking on the "Add to panel" link will bring you back to the main site and add that part number to your Order List.

Here is a simple explanation for each button you will see in the Component Selector section.

UPDATE PANEL Saves the current information on the web page

PRINTABLE Creates a printable version of the web page

ORDER PARTS Puts your Order List into the shopping cart so you can purchase online

QUOTE PANEL Sends your Order List to Aircraft Spruce to be quoted for your custom panel

Section 3: Order List

Once you have clicked "Add to panel" on a specific product it will add it to your Order List. Here you can see the Quantity, Part#, Description, Price, and Extended Price of each item on your Order List. You can remove individual line items by clicking the remove button on the item you wish to remove and click the Update Panel button.

ORDER LIST

Remove	Quantity	Part#	Description	Price	Extended
☐	1	11-05587	PS ENG PMA9000EX AUDIO PANEL	1799.00	1799.00
☐	1	11-04684	GARMIN GPSMAP 496 AMERICAS	2395.00	2395.00
☐	1	11-03509	AIRGIZMO 396,495,496 PNL DOCK	89.95	89.95
☐	1	11-05618	ICOM A210 COMM TRANS PNL MOUNT	1185.00	1185.00
☐	1	11-00329	GARMIN GTX-327 W/ HARNESS	1782.00	1782.00

UPDATE PANEL   **RESET**   **CLEAR PANEL**

If you cannot find a part number in the Components Selector, a list of blank line items is provided. Simply type the quantity and part number and then click Update Panel to add it to your Order List.

ORDER LIST

Remove	Quantity	Part#	Description	Price	Extended
☐	1	11-05587	PS ENG PMA9000EX AUDIO PANEL	1799.00	1799.00
☐	1	11-04684	GARMIN GPSMAP 496 AMERICAS	2395.00	2395.00
☐	1	11-03509	AIRGIZMO 396,495,496 PNL DOCK	89.95	89.95
☐	1	11-05618	ICOM A210 COMM TRANS PNL MOUNT	1185.00	1185.00
☐	1	11-00329	GARMIN GTX-327 W/ HARNESS	1782.00	1782.00
	1	11-02694			

[UPDATE PANEL]   [RESET]   [CLEAR PANEL]

After you enter quantity & part number, click Update Panel [UPDATE PANEL]

ORDER LIST

Remove	Quantity	Part#	Description	Price	Extended
☐	1	11-05587	PS ENG PMA9000EX AUDIO PANEL	1799.00	1799.00
☐	1	11-04684	GARMIN GPSMAP 496 AMERICAS	2395.00	2395.00
☐	1	11-03509	AIRGIZMO 396,495,496 PNL DOCK	89.95	89.95
☐	1	11-05618	ICOM A210 COMM TRANS PNL MOUNT	1185.00	1185.00
☐	1	11-00329	GARMIN GTX-327 W/ HARNESS	1782.00	1782.00
☐	1	11-02694	GARMIN POWER DATA CABLE 496	21.95	21.95

Here is a simple explanation for each button you will see in the Order List section.

UPDATE PANEL Saves the current information on the web page

RESET Resets any information since your last save (Update Panel)

CLEAR PANEL Removes all parts off you Order List

Always remember to click UPDATE PANEL to save your information

Section 4: Panel Notes

The Panel Notes is simple as it allows you to save notes & ideas for you panel building project.

Section 5: Panel Checklist

The Panel Checklist allows you to keep track of each item you may want to include in your panel. It is similar to the Panel Notes but is in a check list format.

Simply type the description and part number from your Order List on the specific unit and check the box showing you have completed that part or type whatever notes you need such as what products you are considering.

Always remember to click **to save your information**

If you have any questions, concerns, or ideas about this site please email
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