The Power Buss 2075 is an electronic device designed to control and monitor the electrical circuits in an aircraft. The device employs solid state PTC current limiting fuse devices that automatically remove power from a circuit if it becomes overloaded. Just like conventional circuit breakers, a tripped circuit can be reset by turning off the device for a few seconds, then turning it back on. If a circuit trips due to overload, the pilot will instantly hear a distinctive voice message in his headset, and through the built in speaker. The voice warning will continue until the pilot pushes the panel mounted switch, with built in light, stopping the voice and turning on the built in red light. This provides a visual indication of the tripped circuit. The red light remains illuminated as long as the fault exists. The power buss can be mounted anywhere behind the panel, the combination switch/light should be mounted in the panel, within the pilots normal scan. A separate buss is provided for the avionics. The Power Buss is designed for 12 volt systems only. Maximum current on the board is 30 amps. Maximum current on any one circuit is 11 amps. The audio output is designed to connect to an unswitched input in an audio panel or a radio. Note: This system is not FAA approved. It is intended for installation in Experimental category aircraft only.

The Power Buss is available in two versions:

2075-A: Designed specifically for use in both fixed and retractable gear land aircrafts that are powered by Rotax engines. It incorporates PTC fuses and voice messages for the most common circuits used in these aircrafts.

P/N 10-03716 ............................................ $450.00

2075-CL: Designed specifically for use in both fixed and retractable gear land aircrafts that are powered by either Lycoming or Continental aircraft engines. It incorporates PTC fuses and voice messages for the most common circuits used in these aircrafts.

P/N 11-10504 ............................................ $449.00

The Electronic Flap Actuator (2071/2072) is an electronic module designed to automatically control an electrical flap actuator and provide visual readout of 3 or 4 flap positions. The device can be used with any electrical actuator providing the operating current is less than 8 amps at 12 volts. A 5K or 10K resistive sensor is required to provide a voltage readout of the actuator position. The control unit incorporates pushbutton switches with built in LED lights. The system can be easily calibrated to your flap system. Once calibrated, pushing any of the switches will activate the actuator and drive the flaps to the correct position. When the flaps are at the correct position, the actuator will stop, and the LED in the correct switch will illuminate indicating that the flaps are in the correct position. Note: This system is not FAA approved. It is intended for installation in Experimental category aircraft only. The Electronic Flap Actuator is available with 3 flap position switches (full up, takeoff position, and full down) or 4 flap position switches (full up, 20 degrees, 40 degrees, and full down).

3 switch............................................ $198.75
4 switch............................................ $198.75

This flap handle is a well built, durable, and cost effective alternative to the plain round standard flap toggle switch that exists in most experimental aircraft. This unit is easily installed over the existing toggle switch with the included set screws. This unit is powder coated for a long lasting, durable finish.

Note: This is the Flap Handle Only

Flap Handle............................................ $34.95
Flap Handle and anti rotation plate that limits knob rotation and also provides a nice labeling of the flap handle............................................ $69.95

The LVC 2088 should be used with every Rotax Model 914 aircraft engine to help insure that electrical power is available to power the engine fuel pump under all conditions. Isolates the internal engine alternator from the aircraft electrical system if a low voltage condition develops in the electrical system. This helps insure that the fuel pump continues to operate.

P/N 11-10501 ............................................ $194.95

The Volt™ USB adaptor conveniently charges USB electronics through your car’s 12-volt outlet (“cigarette lighter”). Features include a red LED charge indicator on charger top and spring loaded tip. Spring loaded tip fits most outlets. Colors: Orange, Black, Fuscia, Green, Red, Blue, Red or White. Specifications: Power conversion: 12V Automobile Charger to USB. 5.0v output. Size: 2.2” x 1”. Weight: .6 oz. CE certified.

<table>
<thead>
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<th>Color</th>
<th>Part No.</th>
<th>Price</th>
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<tbody>
<tr>
<td>Pink</td>
<td>11-10668</td>
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**FLAP HANDLE**

Ambidextrous design

Two function control stick

Index trigger button

Additional button underneath trigger

Ambidextrous design

P/N 11-10508 ............................................ $99.00

Four function control stick

Two trigger buttons

Two face buttons

Ambidextrous design

P/N 11-10509 ............................................ $119.00

Eight function control stick

Four-way hat switch

Trigger button and index button

Ambidextrous design

P/N 11-10510 ............................................ $129.00

Eight function control stick

Four-way hat switch

Two face buttons

Trigger button and index button

Ambidextrous design

P/N 11-10511 ............................................ $139.00

The Green / Red LED light in the handle is OFF, or BLUE (your choice). The Volt™ USB adaptor conveniently charges USB electronics through your car’s 12-volt outlet (“cigarette lighter”). Features include a red LED charge indicator on charger top and spring loaded tip. Spring loaded tip fits most outlets. Colors: Orange, Black, Fuscia, Green, Red, Blue, Red or White. Specifications:

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<tbody>
<tr>
<td>12 Volt Canard</td>
<td>11-12220</td>
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<tr>
<td>24 Volt Canard</td>
<td>11-12221</td>
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<tr>
<td>24 Volt Non-Canard Canard</td>
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<tr>
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<td>11-12925</td>
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