

Aveo Rock Rack

Aircraft Cockpit Rocker Switches

The RockRack™ system from Aveo permits you to build up your rockers freely to meet your exact needs. Selecting the face plates as per the icons page shown below, the pilot can make his/her cutout for whatever number of rockers he/she wants, starting with a single rocker up to any number desired, due to the unique locking "dovetail" stacking system.



2 switches/**RED** top face WHITE backlit

3 switches/ Black top face / **RED** backlight

8 switched BLACK top face **GREEN** backlit

8 switches BLACK top face **BLUE** backlit

Aveo Rock Rack™

Technical Information

Aviation Icons backlit with LEDs

- 12 Volts or 24 Volts
- 150,000 cycles minimum mechanical life
- Water & petroleum resistant according to EN61058-1
 - Tear resistant according to NF ISO 2409 Class 0
 - UV resistant according to ISO 4892-2
 - Gold plated contacts
- LED consumption : 20mA@nominal voltage at 25° C
- Meets or Exceeds All FAA & EASA Requirements
 - 21 icons
 - Modular mounting system stacks easily
 - Only one cutout needed for any stack size
 - Integrated resistors
 - Quik-Connect Connectors up to 10 terminals
 - Ultrasonic welding seals
 - Removable actuator
 - Silver Contacts

All part numbers are for 12 volt systems, for 24 volt, replace the 12 with the number 24

REMEMBER - ALL AVEO ROCKRACK SWITCH-TOP ICONS ARE TRANSLUCENT WHITE!! -
YOU SELECT THE COLOR YOU WANT EACH ICON TO BE WHEN SWITCHED ON BY
ORDERING THAT COLOR SWITCH BODY LED!!!

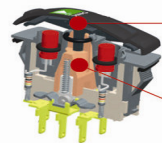
Aveo Rock Rack™

Available Icons

Lighting	Avionics	Ice & Heat
Nav Taxi Strobe Beac / AC Landing Map Wig - Wag Cockpit Panel On / Off	Autopilot Generator Standby Vacuum Weather Comm Avionics Master Nav 1 Nav 2 Music Camera	Defrost De-Ice Prop De-Ice Cabin Heater Carb Heat Pitot Heat Fan TKS Boots Heat Seat
Pumps	General & Misc.	Engine & Airframe
Hyd Pump Transfer Pump Fuel Pump v.1 Fuel Pump v.2 Aux Pump Boost Pump Boost Pump HI/LO Prime High / Low On / Off	Aux Up / Down Arrow Emerg. Bus Battery Master Avionics Master Aux Master Pitot Heat Mag L Mag R High / Low	Standby Alt Alternator Elec Ignition Battery Master Elec Trim Speed Brake Left Mag Right Mag Starter Parachute

10 Packs
Of
switch
tops

Switch



Top Face
(AVRR-10-BT)
Bottom switch

- LED colors
- AVRR-01-BP-12-R
 - AVRR-01-BP-12-B
 - AVRR-01-BP-12-G
 - AVRR-01-BP-12-W

Red Switch Top



Battery Master
AVRR-01-RT-BM



Avionics Master
AVRR-01-RT-AM

Mounting Module



End Module
(AVRR-EP)



Middle Module
(AVRR-MP)



Single Module
(AVRR-SM)



Removing Tool
(AVRR-RT)

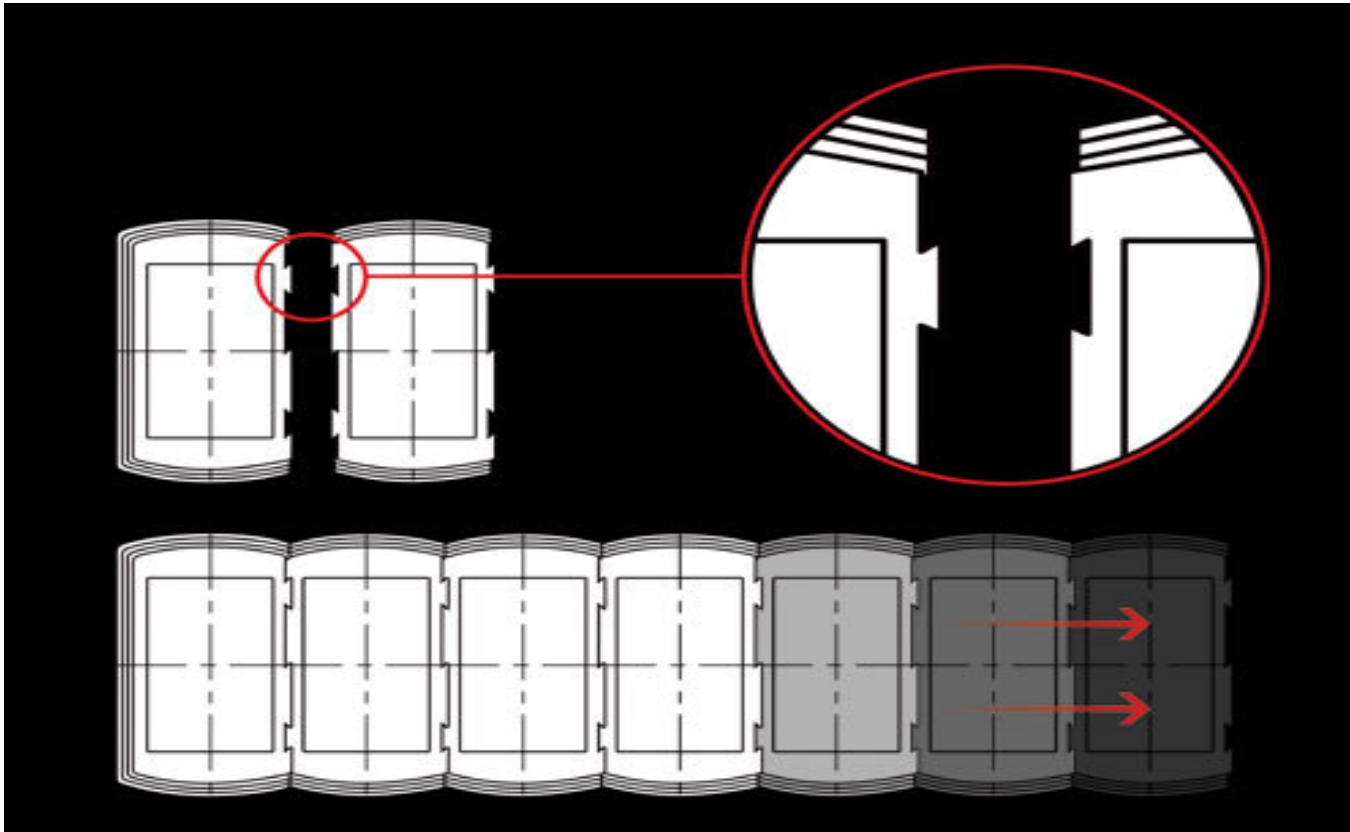


Connector
(AVRR-C)

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Aircraft Cockpit Rocker Switches

The snap-in housing modules
stack like this:



Switch Top & Frame



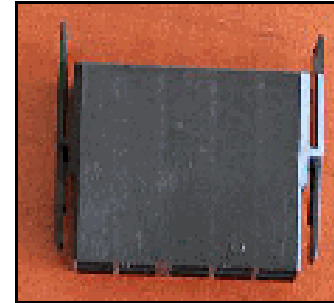
Switch Body



Panel Mounting Modules



Connector Base



Removal Tool

(Note - It is advisable to have two Removal Tools per installation.)



We suggest that before you order, download and save the Installation Documents below, study them so you will know what the components are and how they go together, then place your order. ***YOU SELECT THE COLOR YOU WANT EACH ICON TO BE IN THE ON POSITION BY ORDERING THAT COLOR SWITCH BODY!!!***

For each switch assembly, you will need a minimum of one switch body and a switch top with frame a connector.

If you want to mount your switches in your panel with an *Aveo RockRack™* Mounting Modules, you will need one of those (either Single, Middle, or End) for each switch.

If you chose to use the *Aveo RockRack™* Connector Base for ease of installation and removal (highly advised), you should order one for each switch base ordered. (Female spade lugs are not supplied with *Aveo RockRack™* switches, as use of these is optional [but also highly recommended]).

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Aircraft Cockpit Rocker Switches Part numbers

AVRR-19-BT	AveoRock Rack 19pk switch Top (black)
AVRR-01-RT-BM	Aveo Battery Master switch Top and frame (red)
AVRR-01-RT-AM	Aveo Avionics Master switch Top and frame (red)
AVRR-01-BP-12-R	Aveo RockRack Switch body -red
AVRR-01-BP-12G	Aveo RockRack Switch body –green
AVRR-01-BP-12B	Aveo RockRack Switch body –blue
AVRR-01-BP-12W	Aveo RockRack Switch body –white
AVRR-EP	Aveo RockRack End Mounting Module
AVRR-MP	Aveo RockRack Middle Mounting Module
AVRR-SM	Aveo RockRack Single Mounting Module
AVRR-C	Aveo RockRack Connector Base
AVRR-RT	Aveo RockRack Removing tool