SINGLE AXIS TRIM RELAY BOARD

These Trim Relay Boards allow control of an aircraft's trim motors from the typical switches found in most stick grips. As the switches in the grips are too small to handle the motor loads and usually do not have the required number of poles, the 'TRB' offers a simple, elegant solution that is easy to wire and understand. The boards have a per axis rating of 10A at 12 volts. 4.00"L x 2.50"W x 1.00"H.

12V ....P/N 11-09849 .... ---
24V ....P/N 11-13714 .... ---

3 AXIS TRIM RELAY BOARD

3 Axis trim relay and buffer board has been designed to allow easy control of trim motors from small grip mounted or remote switches. Three Axis control is possible with each of the circuits being configured in a double throw format. "Off" circuit conditions apply ground to both motor wires providing an effective braking actions. Board will work with single or winding DC motors. Other remote controls are possible such as auto pilot disconnect or recognition lights and more. Relays are continuous DC rated at 10 Amps. 5.6"L x 4"W x 1.0"H.
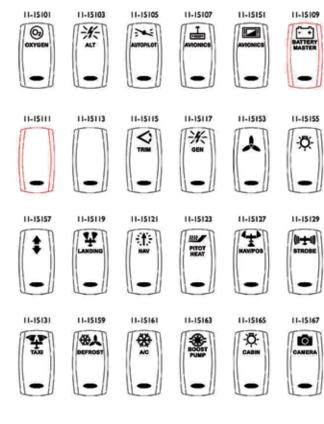
P/N 11-02043 .... ---

TRIM SWITCHES

TRIM SWITCH CA100-1 - The CA100-1 switch is used on a certified aircraft. It uses MIL-SPEC switches (SPST) and precision machined from aircraft aluminum and will not crack or break like cheap plastic switches. It has a nice tactile click action ....P/N 11-07355 .... ---

CARLING SWITCHES AND COVERS

Carling' sealed V-Series Contura switches are well known for their cutting edge design, high quality, maximum performance and unmatched reliability. These switches are a staple in the marine and transportation industries and have passed a range of environmental, corrosion, temperature, vibration, shock and sealing tests including MIL Std 202F, MIL Std 510.1, UL 1500, ISO 8846, IEC 60529 and BS 5490 among others, making them one of the most rugged and reliable switches ever manufactured. **Features**: • Certified to IP66/68 with dual seals around lamps and rocker stem. • Silver plated butt contact mechanism provides reliability up to and beyond 100K electrical cycles • Greaseless construction withstands temperature extremes down to -40˚C • The switch accommodates up to 10 terminals and endless illumination and circuit options. • The switch connector allows the user to preload FQC terminals for ease of assembly. • Numerous choices of removable rockers allow for style change without having to retest or re-qualify the switch base.

Steps	Model No.	Description	Contact	Part No.	Price
1. Pick Your Switches	V1D1-S00B	On-Off No Light	SPST	11-15079	---
	VLD1-S00B	(On)-Off-(On) No Light	DPDT	11-15080	---
	V8D1S00B	(On)-Off-(On) No Light	SPDT	11-15081	---
	VJD1-S00B	On-Off-On No Light	DPDT	11-15082	---
	V6D1-D66B	On-Off-On No Light	SPDT	11-15083	---
	V1D1-B60B	On-Off White Light	SPST	11-15084	---
	V2D1-S00B	(On)-Off White Light	SPST	11-15085	---
	VJD1-D66B	On-Off-On White Light	DPDT	11-15086	---
	VLD1-A60B	(On)-Off-(On) White Light	DPDT	11-15087	---
	V1D1-G66B	On-Off White Light	SPST	11-15088	---
	V2D1-A60B	(On)-Off White Light	SPST	11-15089	---
	V4D1-A60B	On-On White Light	SPDT	11-15090	---
	V7D1-A60B	On-Off-(On) White Light	SPDT	11-15091	---
	VJD2-U66B	On-Off-On White Light	DPDT	11-15092	---
	V1D1-GCCB	On-Off Red Light	SPST	11-15093	---
	V2D1-ACOB	(On)-Off Red Light	SPST	11-15094	---
	VJD2-ACOB	On-Off-On Red Light	--	11-15095	---
	VLD1-ACOB	(On)-Off-(On) Red Light	DPDT	11-15096	---
	V1D1-GXXB	On-Off Blue Light	SPST	11-15097	---
	V2D1-AXOB	(On)-Off Blue Light	SPST	11-15098	---
	VJD2-UXXB	On-Off-On Blue Light	DPDT	11-15099	---
	VLD1-AXOB	(On)-Off-(On) Blue Light	DPDT	11-15100	---
	VAD1-G66B	On-Off Ind White	DPST	11-18719	---
	V2D1-S00B-LIT	(On)-Off White	SPST	11-18720	---
	V2D1-AW0B	(On)-Off Ind White	SPST	11-18722	---
	VJD2-UWWB	On-Off-On Ind White	DPDT	11-18723	---
	VLD1-AW0B	(On)-Off-(On) Ind White	DPDT	11-18724	---
2. Pick Your Covers	--	Oxygen	--	11-15101	---
	--	Alternator	--	11-15103	---
	--	Autopilot	--	11-15105	---
	--	Avionics	--	11-15107	---
	--	Battery Master Avionics	--	11-15109	---
	--	Red Blank	--	11-15111	---
	--	Black Blank	--	11-15113	---
	--	Trim	--	11-15115	---
	--	Generator	--	11-15117	---
	--	Landing	--	11-15119	---
	--	Nav	--	11-15121	---
	--	Pitot Heat	--	11-15123	---
	--	Nav/Pos	--	11-15127	---
	--	Strobe	--	11-15129	---
	--	Taxi Custom Switch	--	11-15131	---
	--	Glass Panel Avionics	--	11-15151	---
	--	Fan	--	11-15153	---
	--	Light	--	11-15155	---
	--	Up/Down	--	11-15157	---
	--	Defrost	--	11-15159	---
	--	Air Conditioning	--	11-15161	---
	--	Boost Pump	--	11-15163	---
	--	Cabin Light	--	11-15165	---
	--	Camera	--	11-15167	---
3. Pick Your Brackets	--	End	--	11-15139	---
	--	Middle	--	11-15141	---
	--	Single	--	11-15143	---
4. Pick Your Mounts	44385	VHP Mounting Panel Plug	--	11-15449	---