

# STICK GRIPS

## INFINITY MILITARY STICK GRIPS



P/N 11-00031

Infinity Aerospace designed these grips with safety, comfort, functionality, durability and aesthetics in mind. The ergonomic design is contoured to the shape of your fingers and includes a fatigue reducing hand rest at the base. The non-glare matte black finish is abrasion and impact resistant for long life, yet easily removable, maintainable and repairable. Matching customized Right and Left hand models available. All the major cockpit functions can be at your finger tips. Reduces pilot workload and fatigue. Thousands have already been installed in over 50 models of

aircraft (even a 314 foot custom Yacht and a submarine!) FAA certified in the new Micco and Eagle FAA certified aircraft, field approved in Bell 206, Hughes 500 and Hiller helicopters, Aero Commander 500 A's, Mooney's, Cessna's, Swift's and in blimps. Standard issue in several of today's finer Sport Aircraft Kits.

Possible Switch Functions :

Two-Axis Trim Switch: Pitch & Aileron (typical) or Pitch & Rudder (standard in Lancair IV's);

OR Step frequencies and/or flip-flop frequencies and/or transponder ident.; OR sweep spotlights, cameras, computer cursors, etc.

Red Trigger Switch: Push-To-Talk (PTT); OR 35mm camera, video camera, audio recorder, paint ball or propane machine gun, etc.;

ON/OFF Tactical Push-Buttons: Main fuel pump, aux fuel pump, landing light(s), taxi light(s), nav lights, strobe lights, pitot heat, ident., etc.

### Features:

- 6" long with 6 switches
- Fits stick OD's from 5/8" to 1-1/4"
- Delivered with color coded pre-wiring and installation schematic
- Completed grip only weighs approx. 12oz
- Has matte black cooley hat and grip with red trigger
- 4 molded in brass inserts hold the halves together

Description	Part No.	Price
Military Stick Grip A/C with Flap/Brake (Right)	11-00031	---
Military Stick Grip A/C with Flap/Brake (Left)	11-00032	---
Military Stick Grip A/C without Flap/Brake (R)	11-00033	---
Military Stick Grip A/C without Flap/Brake (L)	11-00034	---
Military Stick Grip with Spoilers (Right)	11-00036	---
Military Stick Grip with Spoilers (Left)	11-00667	---
<b>Replacement Switches for extra customizing:</b>		
Momentary push-button switch	11-00218	---
ON/OFF (8636) SPDT push-button	11-00219	---
Toggle [spring loaded-to-center – ON/OFF/ON]	11-00220	---
Toggle [ON/Center OFF/Momentary ON–ON/OFF/ON]	11-00221	---
<b>Spacers/Adapters:</b>		
1" OD x 3/4" ID (i.e.-for Lancairs & canard tubes)	11-00222	---
1" OD x 7/8" ID (i.e.-for Glasairs & RV co-pilot tubes)	11-00223	---
Infinity Switch with China Hat (Right)	11-04757	---

## TEAKWOOD STANDARD PISTOL GRIPS



Teak wood is beautiful, absorbs sweat, preventing any sticky slime build-up. Grips come in standard, master and ultra styles in left and right hand. The standard grip comes with a push button on its top with a special dust proof cover. Normally is used for a push-to-talk button, is normally open switch and is good for 250,000 cycles minimum. The master grip has larger head to accommodate a 4-way trim switch & push-to-talk button.

The trim switch is the same one used with M.A.C. systems. The ultra

grip has a larger surface to accommodate the 4-way trim and a auto-pilot and/or air brake with the push-to-talk located near the tip of the index finger. The ultra can handle a total of four switches, when using the air brake, in its head. Configurations can also be custom designed. All grips come with buttons and a 3/4" or 1" standard bore. Larger bores available.

- Right Hand 3/4 inch.....P/N 11-02910  
 Right Hand 1 inch.....P/N 11-02910-1  
 Left Hand 3/4 inch.....P/N 11-02915  
 Left Hand 1 inch.....P/N 11-02915-1

## RAC STICK GRIPS



G101 G205 G307 G405

Ray Allen Company G1 and G2 series stick grips use modern, flush fitting push-button switches to control one or two axis electric trim. When one grip is used, these switches can be wired directly to RAC trim servos. This eliminates the need to wire relays in your trim system. However, if two grips are used, you will need either relays or a switch to transfer the control of trims from one grip to the other. The grip itself is made of semi-soft UV and oil resistant foam. The upper switch housing is made of nylon with a lightly textured finish.

### G101

The **G101** grip (4.75" height) features a momentary contact switch on top that can be used as a PTT button. (Old MAC Model G1)  
P/N 11-09930

### G205

The **G205** grip (5.25" height) has 5 functions which include a PTT and a 4 SPDT, momentary contact switches. These switches are rated at 5 amps and can be used for other purposes. (Old MAC Model G5)  
P/N 11-09920

### G301

The **G301** stick grip feature four individual SPDT momentary contact switches to control one or two axis electric trim. The switches are triggered via a traditional 4-way "hat" type activator. 6.5" (165 mm) tall.  
P/N 11-08644

### G303

The **G303** stick grip has two trim switches, a faceplate slotted vertically for 1-axis trim and a PTT switch .....P/N 11-02538

### G305

The **G305** stick grip has 4 trim switches, a faceplate slotted vertically and horizontal for 2-axis trim and PTT switch....P/N 11-02539

### G307

The **G307** stick grip has 4 trim switches, a faceplate slotted vertically and horizontal for 2-axis trim and PTT switch...P/N 11-02540

### G401

The basic **G401** stick grip includes a momentary contact, 50 mA, SPST Push-To-Talk (PTT) switch located on the front side of the grip. Featuring the same comfortable foam grip as the G2 Series.  
P/N 11-16321

### G403

The **G403** stick grip features a momentary contact, 50 mA, SPST Push-To-Talk (PTT) switch located on the front side of the grip, and two Auxiliary pushbutton SPDT switches. The pushbutton switches can be replaced with four different style toggle switches.  
P/N 11-16322

### G405

The **G405** stick grip features a momentary contact, 50 mA, SPST Push-To-Talk (PTT) switch located on the front side of the grip, and four SPST switches.....P/N 11-16323

### G407

The **G407** stick grip features a PTT switch, four SPST switches and two Auxiliary pushbutton SPDT switches.....P/N 11-14708

Ray Allen stick grips are designed to fit any stick size up to 1" in diameter with the use of spacers. Two nylon spacer are included with each grip enabling easy installation on 3/4", 7/8" and 1" sticks. All Ray Allen grips come as a complete kit and include pre-cut and stripped, Teflon insulated wire. A die-cut label sheet is also supplied in the G205, G207, G403, G405, G407 and G407F grips.



## RUBBER STICK GRIPS

- Rubberized urethane with granular like non-slip surface.  
 7/8" I.D. Stick Grip .....P/N 11-00100 ea.  
 1" I.D. Stick Grip .....P/N 11-00101 ea.  
 1-1/8" I.D. Stick Grip .....P/N 11-00102 ea.

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