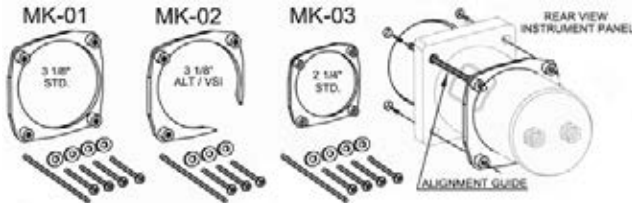


# INSTRUMENT MOUNTING & ADAPTER KITS

## INSTRUMENT MOUNTING KITS



Kits come with "special" self-locking black pan head screws and nylon washers

Precision machined "Nut Ring" instrument mounting kit. Designed to slide on from the back side of the instrument using the alignment guide pin inserted through a screw hole. Pulling on the alignment pin from the front side of the panel allows you to hold the instrument in correct alignment in the panel. Specially designed self-locking pan head black brass mounting screws and nylon washers are then easily installed from the front. Countersunk self-locking black brass screws are also available. Extra screws & washers are sold in packs of 12. The nylon washer keeps from chipping the instrument panel. All self-locking screws are extra long to accommodate the extra thickness of light wedges and internally lighted instruments. Nut Rings can be installed without removing hoses, tubing, or electrical connections. Designed to replace "grasshopper nuts". PMA'd.

Alignment guide pin sold separately. (P/N 10-03696)

Model	Description	Part No.	Price
MK-01	3-1/8" Std.	10-00335	---
MK-02	3-1/8" ALT/VSI	10-00336	---
MK-03	2-1/4" Std.	10-00337	---
MKNR-05	Pan Head Screws	10-00338	---
MKNR-06	Countersunk Screws	10-00339	---
Accessories			
AP-01	Alignment Mounting Kit	10-03696	---

## "EZ NUTS" INSTRUMENT MOUNTING SYSTEM BY SPT



Take the frustration out of mounting instruments with the use of Superior Panel Technology's EZ Nuts. Adhesive tape securely holds nut ring in place. No realignment if instrument is later removed. Aluminum bezel is treated to prevent corrosion. The pressed in stainless steel inserts eliminate the problem of striped threads. Simply cut off one corner if only three screws are needed. Save labor time when compared to "grasshopper nuts". Includes four 1-1/2" non-magnetic black oxide stainless steel, pan-head screws. Stronger than brass. Includes four black nylon washers to prevent marring of the panel.

\*100 degree countersunk screws available and are sold in packs of eight.  
 3-1/8" Bezel.....P/N 11-01830  
 2-1/4" Bezel.....P/N 11-01831  
 Black-Oxide Stainless Steel Countersunk screw package (set of 8).....P/N 11-06546  
 Black-Oxide Stainless Steel Pan head screw package - **Note:** Includes eight black nylon washers that will enhance the appearance of the panel and will prevent the marring and scratching of the panel during instrument installation and removal.  
 (set of 8).....P/N 11-09911

## PITOT TUBE PROTECTORS



These hinged pitot tube protectors open automatically in take off at speed of about 40 mph and close automatically at end of landing roll.

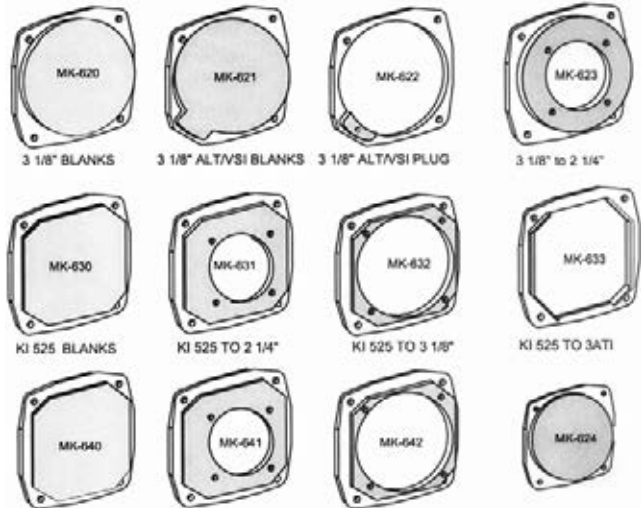
Model No.	Part No.	Fits Pitot Tube Sizes	Price
1	10-02000	1/4" O.D.	---
2	10-02100	1/2" O.D.	---
3	10-04968	3/16" O.D.	---

## REMOVE BEFORE FLIGHT RIBBON



This 3" x 24" orange vinyl streamer with black letters, features a grommet for a clip ring to attach anywhere on the aircraft. High visibility, fire resistant material. ....P/N 15200

## INSTRUMENT ADAPTER KITS



CNC Machined from aircraft grade aluminum. The adapter face is raised .075" to give the flush panel look. Easy to install and easily painted. See [www.aircraftspruce.com](http://www.aircraftspruce.com) for specifications.

Model	Description	Part No.	Price
MK-620	3-1/8" Blank	10-00340	---
MK-621	3-1/8" ALT/VSI Blank	10-00341	---
MK-622	3-1/8" ALT/VSI Plug	10-00342	---
MK-623	3-1/8" to 2-1/4"	10-00343	---
MK-624	2-1/4" Blank	10-00344	---
MK-630	KI525 Blank	10-00345	---
MK-631	KI525 to 2-1/4"	10-00346	---
MK-632	KI525 to 3-1/8"	10-00347	---
MK-633	KI525 to 3 ATI	10-00348	---
MK-640	3 ATI Blank	10-00349	---
MK-641	3 ATI to 2-1/4"	10-00350	---
MK-642	3 ATI to 3-1/8"	10-00351	---

## PITOT TUBE COVERS



**PITOT TUBE BOOTY** - Durable leather-like cover provides optimum protection. Velcro strap attaches booty to 5/8" or 11/16" dia. L-shaped pitot tube. Bright red "Remove Before Flight" streamer. Made of flame-proof & weather-resistant National Aerospace material ....P/N 15210

**SLIP-ON PITOT TUBE COVER** - Not shown. Same as above except is slip fit over 1/4" or 1/2" dia. pitot tube. Red "Remove Before Flight" streamer is attached to cover. Made of flame-proof and weather-resistant National Aerospace material .....P/N 15220

## DEGROFF'S PITOT SHIELDS



PITOT SHIELDS are a "fail-safe" pitot tube cover that will protect the pitot tube from contamination by insects, debris and ice while the airplane is on the ground. It is friction-fit to the pitot tube and has a calibrated "flat-plate-forward" design that, upon reaching a specific velocity, will release from the pitot tube and fall harmlessly away, allowing for normal airspeed indications. The cover utilizes EVA foam that is UV resistant and stable at temperatures reached by heated pitot tubes. It is a highly visible color with the words "REMOVE BEFORE FLIGHT" printed and visible from all directions. This pitot tube cover is soft, but tough. It will not damage aircraft surfaces when it comes off during ground roll, nor will it be a potentially hazardous foreign-object on the runway.  
 For 5/8" pitot tube.....P/N 10-00491  
 For 3/4" pitot tube.....P/N 10-00492

## ALUMINUM PITOT MAST



Custom manufactured aluminum pitot mast designed for the popular Van's Aircraft RV kit aircraft. Aluminum streamline tubing is correct size for all popular pitot tubes. Aluminum mounting plate is .070" thick aluminum, precision welded to the tubing. Mounting plate measures 3" wide X 4" long. Streamlined mast is 5" long. The mounting plate has a jog on the forward side to overlap the spar flange inside the wing. This mast can be used on other popular aircraft that require a mast for the pitot tube. Blue anodized finish. Mounting instructions and template included. Made in the USA. ....P/N 12-04764