

ALTIMETERS – BUGS – REDUCING MASKS



STADIA AGL LIDAR LANDING ALTIMETER

Stadia is an AGL altimeter landing aid that uses LIDAR to measure the aircraft's height above ground with incredible precision. Stadia connects to the pilot's smartphone via Bluetooth and alerts the pilot to their altitude with audible cues. Stadia has a maximum altitude of 130ft, and a rechargeable battery life of up to 12 hours. Per the manufacturer "Because Stadia is considered a temporary attachment it is not subject to FAA regulatory purview."

Specifications: • Model A & Model B: 2.25 lbs, 8.5" x 6" x 3.75" • Model L: 12 oz, 4" x 5" x 4.75"

Model A - Strut Braced - Struts with Thickness from 1-5/32" - 1-3/4" P/N 11-19068

Model B - Strut Braced - Struts with Thickness from 1-3/4" - 2-3/8" P/N 11-19069

Model L - For Most Aircraft with Tie Down Ring P/N 11-19070



WINTER ALTIMETERS

Casing made of black plastic-airtight. Connection via hose line from static pressure pick-up point to connection coupling at the rear. Scale window with millibar or inch-HG scale.

Description	Part No.	Price
Winter 2-1/4 Altimeter 4 FGH 40 1000-20000 Ft Mb	10-05623	---
Winter 2-1/4 Altimeter 4 FGH 40 1000-20000 Ft INHG	10-05624	---
Winter 3 Altimeter EBH 8034 0-5000 FT INHG	10-05633	---
Winter 3 Altimeter EBH 8035 0-10000 FT INHG	10-05635	---
Winter 3 Altimeter EBH 8038 0-5000 FT MB	10-05636	---
Winter 3 Altimeter EBH 8039 0-10000 FT MB	10-05637	---
Winter 3 Altimeter 4 FGH 10 1000-20000 FT MB	10-05621	---
Winter 3 Altimeter 4 FGH 10 1000-20000 FT INHG	10-05622	---

INSTRUMENT BUGS



"Bugs" are perfect for pilots who rent aircraft, and for owners. The transparent suction cup works on all instruments. A thumb screw friction lock lets the yellow pointer tip rotate 360°. Fly with it day & night. Includes: 2 "Bugs" in a plastic reusable storage box with instructions and 4 disposable alcohol swabs, which are used to clean the instrument face and bugs so that they stick well.

P/N 10-00114

OPERATING RANGE DECALS

Yellow, red, green and white, pressure sensitive. Just pull off backing and place on instrument lens.

P/N 10-03905/set



AIRCRAFT INSTRUMENT COVER



The instrument cover is a plastic disk approximately 2 3/4" in diameter and 1/16" thick. By use of the attached suction cup, the cover will mask the face of most general aviation flight instruments. It is useful in many training situations one of which is partial panel work. As a safety aid, the cover can be used to mask an instrument when it is non-functional, as is required by Regulations. Each package has two covers.

P/N 13-04968

INOPERATIVE INSTRUMENT AID



Designed with static cling polyester, the IIA will stick to your glass instrument face without licking and will stay there until you want to remove it. Practicing instrument failures during flight is a requirement by the Federal Aviation Administration for your practical test. One package includes four Inoperative Instrument Aids.

Developed by a Certified Instrument Flight Instructor with the intent to improve instrument instruction. Measures 3" in diameter.

P/N 13-04173

REDUCING MASK



Precision die-cut black anodized aluminum masks simplify installation of small instruments in large instrument panel cut-outs.

3-1/8" size cut-out to 2-1/4" size P/N 10-06100



MOUNTING PLATE FOR THE 3 ATI INSTRUMENT

Quick fix for a hard to cut out opening. Plate is .500 wider than instrument. For easy mounting, material is .080 aluminum.....P/N 10-00154



REDUCING PLATE FROM 2-1/4" DIA.

Reduce from 2.25" to 2" diameter instrument. For oil pressure, ammeter gauge etc.

P/N 10-00155



INSTRUMENT PANEL COVER-UPS

These white stick on instrument size covers are ideal for partial panel practice or to cover an actual failed instrument. These covers are reusable and are furnished in a package of 5 covers.

P/N 10-00066

3ATI REDUCER PLATES



3ATI Reducers to 3 1/8" - Use a 3ATI hole cut out to mount 3 1/8" diameter instrument. Plate can be shimmed to instrument panel thickness. Simple installation. Heat-treated aluminum .080 thick with black anodize finishP/N 07-01331

07-01331



3ATI Reducers to 2 1/4" - Use a 3ATI hole cut out to mount 2 1/4" diameter instruments. Plate can be shimmed to instrument panel thickness, comes with 4 rivets. Simple installation. Heat-treated aluminum .080 thick with black anodize finish.

BACK PLATE 3.8 X 3.8

P/N 07-01330

07-01330

INSTRUMENT PANEL COVER-UPS FOR PFD / MFD



Cover ups for PFD and MFD screens for glass cockpit training. For partial panel practice & actual instrument failures.

• Reusable, 3 per pack • "Cling" type plastic covers, with lift tab • Zip lock plastic bag for convenient storage.

P/N 13-06116

INSTRUMENT HOLE COVER PLATES



Use these plates to attractively cover unused panel cut-outs. Aluminum and plastic plates have raised center, which brings the plug face about even with the front surface of the panel.

Plastic plate for 2-1/4" Cut-Out No Holes

P/N 10-06900

Predrilled

Plastic plate for standard altimeter hole..... P/N 10-07100

Aluminum plate for 2-1/4"hole, black wrinkle P/N 10-00427

Aluminum plate for 2-1/4"hole, no paint..... P/N 10-00428

Aluminum plate for 3-1/8"hole, black wrinkle P/N 10-00429

Aluminum plate for 3-1/8"hole, no paint..... P/N 10-00430

Plastic plate for 3ATI hole, black fire retardant... P/N 10-00433

Aluminum plate for 3ATI hole, black wrinkle..... P/N 10-00434

Aluminum plate for 3ATI hole, no paint..... P/N 10-00436

Plastic plate for half ATI hole, black fire resist.... P/N 10-00437

INSTRUMENT PANEL LAYOUT TEMPLATE



Use this template for precise positioning of instrument holes and mounting screw holes in panel. For both 2-1/4" & 3-1/8" dia. instruments. With transfer punch for marking screw hole centers and instructions.

P/N 12-14600