

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 -----



STADIA NEPTUNE AGL LANDING ALTIMETER FOR FLOAT PLANES

Stadia Neptune is a new radar altimeter designed by Skeeter Enterprises specifically to assist floatplanes with glassy water landings! Building on the success of the original Stadia LIDAR model, Stadia Neptune offers unparalleled capability over water surfaces. Its advanced radar technology ensures safe and precise altitude measurements, making it an essential tool for floatplane pilots. Elevate your flying experience with Stadia Neptune and navigate glassy waters with confidence.

Model A - Wing Strut Braced - Struts with thickness from 1-5/32" - 1-3/4" (typically for airplanes with Cub style struts) P/N 11-20423 -----

Model B - Wing Strut Braced - Struts with thickness from 1-3/4" - 2-3/8" (typically for airplanes with Cessna style struts) P/N 11-20424 -----

Model L - For most aircraft with Tie-Down rings or other attachment points P/N 11-20425 -----



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



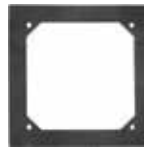
Designed with static cling polyester, the IIA will stick to your glass instrument face without licking and will stay there until you want to remove it. Practicing instrument failures during flight is a requirement by the Federal Aviation Administration for your practical test. One package includes four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

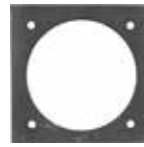
Precision die-cut black anodized aluminum masks simplify installation of small instruments in large instrument panel cut-outs.

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 -----

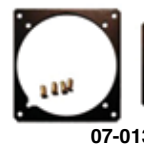


INSTRUMENT PANEL COVER-UPS

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 -----



07-01331



07-01330

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 finish. P/N 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 -----



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.

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 -----