

# NACA INLETS - AIR VENTS

## LARGE ROUND FLANGE EYEBALL VENT



This The round flange version of our large square-flange eyeball vent. Fits in a 2-3/4" hole, and has a 3" outside flange diameter.

w/ 2" Scat Adptr., Black.....P/N 05-04064  
w/ 2" Scat Adptr., Clear.....P/N 05-04066  
w/ Plenum Nut, Clear.....P/N 05-04414  
w/ Plenum Nut, Black.....P/N 05-04415

## STEINAIR AV125B EYEBALL VENT



These high quality vents have a nylon/delrin bushing encapsulated between the eyeball and the flange to protect the aluminum! With these vents you simply cut a hole, install the vent and tighten the plenum or retaining nut behind it and hook up the tubing! The vents include everything needed for install. On the small vents you can just directly attach a 2" scat tube to the vent - and on the large vents they have 2" plenums. These will come with a "BAC" part number on them, but that's because they are normally for the cockpits of fighters.

**Specifications:** Aluminum Eyeball Vent - (Air outlet size), Anodized.

Description	Color	Model No.	Part No.	Price
1 1/4" - OD is 2" and allows for direct connection of a 2" scat tube.	Black	AV125B	05-04061	---
1 1/4" - OD is 2" and allows for direct connection of a 2" scat tube.	Clear	AV125C	05-04063	---
1 3/4" - OD is 2 3/4" (hole size required for mounting). Includes 2" Plenum Cup.	Black	AV1625B	05-04084	---
1 3/4" - OD is 2 3/4" (hole size required for mounting). Includes 2" Plenum Cup.	Clear	AV1625C	05-04086	---

## NACA INLETS



These are in two half pieces. Assembly is required.

Part No.	Model No.	0° Axes or air flow	90° Axes Total w/ Length	Duct Outlet Size Openings	Duct Flange Angle	Price
05-00859	904 MI	11.75"	8.25"	4"	90°	---
05-00862	001 HE	7.75"	4"	2.5"	Straight	---
05-00865	007 JO	5.75"	2.75"	2"	Straight	---
05-04250	009 MU-B	3"	2.75"	N/A	--	---
05-04249	009 MU-A	6.5"	3.5"	N/A	--	---

## LARGE NACA SCOOP



This large NACA scoop is the largest inlet available anywhere. 0° axes of air flow 17", 90° axes total width, 10 inches with a 9" x 2" outlet or 18 square inches. A separate two-part duct can be purchased separately. This allows the user to take the air directly into a 2" or 4" hose connection. High impact polycarbonate, formed at 375° F.

Cameron NACA inlet 006-TR-A (Scoop Only).... P/N 05-01701

## KOOL SCOOP VENTS



Very popular with Piper owners who need quick, high volume ventilation during ground operations on hot days. Kool Scoop is very easy to mount; simply peel off the adhesive backing sealer and stick it in place on the side window. It will fit any side window vent that does not have a thick frame. Made of top quality plexiglass. Really "scoops" the air from the outside to keep the pilot and passengers comfortable. Window frame not included.

Left hand (Pilot Side).....P/N 05-04076  
Right hand (Co-Pilot Side) .....P/N 05-04078

## LONESTAR VENTILATION BLOWER KIT



The Frosty dc motor is the same as our FAA PMA 6 port blower and has been STC approved as well. The blower's footprint is an ultra small size measuring (3.50L"x 3.50W"x 4.50H) for the blower, universal mounting bracket and speed control module. This ventilation kit is compatible with Experimental, Sport, GA, Rotor-craft, Business, Commercial aircraft, as well as Land-Mobile, Marine and Military Vehicles.

Designed for 12 and 24 volt systems the blower kit can be easily upgrade any aircraft with space for the blower, panel eyeball vents and a speed control POT. The Frosty ventilation blower includes the blower, (12/24vdc) universal mounting bracket and install Kit (LS03-02060) only.

Description	Part No.	Price
Lonestar Ventilation Blower Kit 12 Volt	11-08627	---
Lonestar Ventilation Blower Kit 24 Volt	11-08640	---

## AVEOAIR™ - BALL VENTS



AveoAir™ Ball Vents are machined from 2024 aluminum alloy, and these lightweight vents are anodized in your choice of 2 color finishes: Silver or Black.

Installation is simple with 2-piece design, no screws are required as they simple thread together to hold securely.

ONLY AVEO VENTS come with a choice of 3 rear standard SCAT tube coupler diameters so you can optimize your air flow. Choose from 1.5", 1.75" or 2.0" diameters (38 mm, 44 mm, 50 mm).

1.5 Inch			1.75 Inch			2.0 Inch		
Black	05-04198	---	Black	05-04459	---	Black	05-04464	---
Silver	05-04199	---	Silver	05-04460	---	Silver	05-04465	---

## AVEOAIR™ - MAXI VENTS



AveoAir™ vents line is the Maxi version. At 44% larger outlet diameter now you can get greater air flow in low speed aircraft and low-flow situations. Available with 1.5" or 2.0" diameter rear SCAT adapters and made to the same fine standards as the standard AveoAir™ vents.

**Features:** • CNC machined from 2024 aluminum • Anodized in matte silver or matte black • Single-hand operation • Easy install • Fits all SCAT tubing • Adjustable air flow.

Matte Black 1.5" .....P/N 05-04649  
Matte Black 1.75".....P/N 05-04935  
Matte Black 2" .....P/N 05-04650  
Matte Silver 1.5" .....P/N 05-04651  
Matte Silver 1.75" .....P/N 05-04936  
Matte Silver 2" .....P/N 05-04652

## AVEOAIR FOR PIPER AIRCRAFT



AveoAir Vents for Piper - the identical top quality air vent from Aveo but with a square mounting plate that is a drop-in replacement for standard plastic Piper aircraft vents.

**Features:** • CNC machined from 2024 aluminum • Single-hand operation • Easy install • Adjustable air flow

Silver.....P/N 05-05170  
Black.....P/N 05-05171

## ROUND ALUMINUM EYEBALL AIR VENT (SMALL)



Small round-flange eyeball vent. Made from aircraft-grade 6061-T6 aluminum and hard anodized, it weighs just 3 oz. and mounts in a 2" round hole. Outside flange diameter is 2-1/4", and has 25 degrees of freedom from the vent centerline. The vent is secured with a mounting ring that will accept a 1-1/2" or 2" scat hose OR a plenum mounting nut. This vent has an opening of 1.2" which is larger than competitive vents that mount in the same size hole.

with 1-1/2" Scat Adapter, Aluminum.....P/N 05-04410  
with 1-1/2" Scat Adapter, Black.....P/N 05-04411  
with 2" Scat Adapter, Aluminum.....P/N 05-01903  
with 2" Scat Adapter, Black.....P/N 05-01904  
with Plenum Nut, Aluminum .....P/N 05-04412  
with Plenum Nut, Black .....P/N 05-04413

## LARGE SQUARE EYEBALL AIR VENTS



Large square-flange eyeball vent. Made from aircraft-grade 6061-T6 aluminum and hard anodized, it weighs just 5 oz. and mounts in a 2-3/4" hole. The mounting flange is 3" square with a 2-1/2" mounting hole pattern, and has 25 degrees of freedom from the vent centerline (50% more than in our first generation vents.) This is a direct replacement for the "whisperflo" black plastic vents. Flows 30% more air and eliminates 99% of the leakage associated with the plastic vents when closed.

Aluminum.....P/N 05-04068  
Black.....P/N 05-04070

## SMALL SQUARE FLANGED EYEBALL VENT



Small square-flange eyeball vent. Made from aircraft-grade 6061-T6 aluminum and hard anodized, it weighs just 3 oz. Mounting flange is 2.20" square, with a hole mounting pattern of 1.70". Vent adjustment is 25 degrees of freedom from the vent centerline, and has an opening of 1.2" which is much larger than vents typical of this size.

Aluminum.....P/N 05-01905  
Black.....P/N 05-01906

## REPLACEMENT VENTS FOR CESSNA 172



This vent will replace both the upper and lower vent in most Cessna 172. It is available in Black Anodized or Clear Coat Anodized and will attach to a 2" hose or the plastic cup that fit's the lower vent with 1" hose (Adapter cup not included. Reuse the cup off old OEM vent).

Black.....P/N 05-08323  
Clear .....P/N 05-10785

## ACS DUAL AIR VENTS



ACS Dual Air Vents. The vent orifices are 1" diameter and both balls swivel 45°. The mounting flange is 5 1/4" x 2 1/2" rectangular.

Black .....P/N 05-12636  
Gray .....P/N 05-12637

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