

**Billet-Aluminum Vent Canister and Accessories  
for Fuel Tanks, Axles Housings and Transmissions**



5901-VC1-PS



5901-VC1-MB



5901-VC1



5901-VC1-HP

### **Billet-Aluminum Vent Canister**

Chassisworks adds to our growing selection of chassis accessories a top-quality, billet-aluminum vent canister system, including various mounting brackets and hoses kits for greater installation flexibility. The black-anodized canister and base assembly measures a compact 2.5" in diameter and 5" in length and can be neatly surface mounted inside the trunk with the vent exposed outside the vehicle, or bracket mounted inside or outside the vehicle. Additional hose kits (sold separately) allow relocation of the entire canister or remote mounting of only the sintered bronze vent. Overall, the robust construction and clean finished appearance makes for a reliable addition to any race car, pro-street or pro-touring build.

### **Features**

- Enables use of sealed tank cap to eliminate seepage
- Remote mount vent via optional hose kit
- Sintered vent reduces fumes
- Allows quick-fill fuel jug use
- Compact canister size (2.5" diameter x 5" tall)
- Internal baffle greatly decreases spillage risk
- Various mounts to ease installation
- Canister and remote vent hose kits
- Discretely logoed for subtle appearance



- Seamless billet-aluminum body
- High-volume overflow capacity
- Black-anodized finish
- Threaded assembly



- Stainless three-tier fluid baffle; helps condense vapor
- Aluminum vent snorkel tube
- Leak-proof canister O-ring seal
- -6 hose attachment
- Large -8 sintered bronze vent; double the air flow of -6 vents



The canister base features the two mounting screws as well as o-ringed ports for -6 hose attachment and the -8 sintered vent. Each port is clearly labeled.



A large -8 sized sintered bronze breather vent is used instead of the more commonly found -6 size. The increased surface area and port volume improves vent flow without increasing air velocity.

## Surface Mounting



The surface mounting method provides the cleanest of install options with the canister displayed or hidden away and the hoses and vent hidden from view.



Chassisworks gStreet IRS rear frame comes pre-drilled for vented canister installation; drill jig template also available. Stainless cover plate available if the hole is unused.

## Mounting Brackets and Fixture



**5908-VC1-DF**  
Drill Fixture  
(Use with 1-1/8" hole saw)



**5908-VC1-MW**  
Weld-On Chassis Mount



**5908-VC1-MB**  
Bolt-On Chassis Mount



**5908-VC1-PS**  
Single Platform Chassis Mount



**5908-VC1-MB**  
Dual Platform Chassis Mount

## Hose and Vent Kits



**5908-VC1-HP**  
Canister Hose Kit  
(Vent canister to axle housing or fuel tank)



**5908-VC1-RV**  
Remote Vent Conversion Kit  
(Canister to sintered vent)



**5908-RB-HP**  
Remote Breather Vent Kit  
(Sintered vent to axle housing, fuel tank or transmission)



**Notes:**

All prices subject to change. Current pricing available at [www.cachassisworks.com](http://www.cachassisworks.com).



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