

Skymaster Air/Oil Damper Instruction

1. Use syringe to suck damping oil from bottle.



2. Keep filling valve upside down then press/extend damper several times (purge air to top)



3. Use a pin (< 3mm) to release pressure out of damper then screw the filling valve down and bolt the syringe on damper.



4. Press/extend damper several times until there is no bubble in the clear tube.



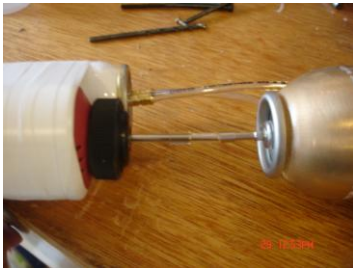
5. Press damper to **button** and disconnect the syringe.



6. Extend damper and screw the filling valve back.



7. Use air compressor filling air to gas bottle (the check valve of bottle must be pressed during filling air).



** The air pressure is depending on weight of model**

8. Use bottle to fill air in the damper.



Caution

1. In order to prevent oil bust out, always keep filling valve/port on top when filling air and oil.
2. When plane is placed on the ground, the pressure in the damper is much higher than bottle pressure. Always lift plane when you want to fill air into damper

directly on plane, or the air/oil in the damper will be pushed back to bottle.

3. Never use propane or butane type gas to fill damper, these gas will be liquefied when pressure above 12Kg/cm².