

# Hydraulics

## Fluid Line design:

- Metal rather than flexible so thermal conditions do not cause changes.
- Loops should not be present to ensure no air gaps

## Bleeding of hydraulic system:

- Bleed screw must be on extreme top of callipers
- No presence of air gap should be insured.



# Cooling System

During braking the rotor reaches quite high temperatures, to ensure no damage to the brakes adequate ventilation should be present

- Direct ventilation shaft (as present in a general automobile).
- Using winglets and vanes as brake ducts.(can provide down force too at high speeds).

