

Adjusting the Front Suspension

Air Pressure

You can adjust the air pressure to suit the load or the road surface. For accurate pressure readings, check and adjust air pressure before riding (when the fork tubes are cold), with the front wheel off the ground.

1. Raise the front wheel off the ground by a support block under the engine.
2. Remove the air valve caps.
Check the air pressure using the pressure gauge.

Standard air pressure:

0 psi (0 kPa, 0 kgf/cm²)

Maximum air pressure:

6 psi (40 kPa, 0.4 kgf/cm²)

3. If air pressure is insufficient, add air with a bicycle air pump. Do not exceed the maximum recommended air pressure. To decrease air pressure, depress the valve core.
Some pressure will be lost when using the gauge. Determine the amount of loss and compensate accordingly. Also, be sure that the air pressure in both fork tubes is equal.
 - Do not add a lot of air pressure at one time. Fork action becomes very stiff if more than the recommended pressure is used.
4. Install the air valve caps.