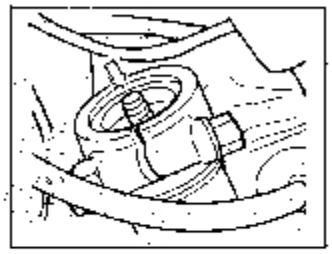
WARNING:
Tire inflation pressures and the general tire condition are extremely important to the proper performance and safety of the vehicle. Check your tires frequently for both wear and inflation pressures.

FRONT SUSPENSION



This motorcycle front suspension is pneumatic/coil spring or more commonly referred to as "air" forks. Each fork tube contains compressed air and a light coil spring as well as fork oil.
This motorcycle is serviced at the factory with 0.5 kg/cm² (7.1 psi) of air pressure in the front forks.

CHECKING FORK AIR PRESSURE

The motorcycle should be placed on its center stand and all weight removed from the front end by jacking up the front of the chassis or engine. Remove the air valve protection cap, use the air pressure gauge to check the front fork air pressure. To raise the pressure, use a hand pump to add air to each fork leg. To lower the pressure, bleed the air out from the valve.

CAUTION:
Do not attempt to alter the front fork air pressure setting by using a high pressure tire filler such as is available in gas stations. A hand type pump must be used so that no damage will occur to the fork assembly. Never use any air containing inflammable gases. Instead of ordinary air, nitrogen gas may be substituted if available. When pumping air in, never increase the pressure above 2.5 kg/cm². This is the maximum permissible pressure to avoid fork oil seal and valve damage.

CAUTION:
Never change the air pressure setting. Be sure to keep the front fork air pressure always at 0.5 kg/cm².

NOTE: Fork air pressure, as with tire pressure, should be checked periodically and especially after periods of non-use. When checking the pressure, be sure to apply the pressure gauge squarely to the air valve. After taking a reading, remove the gauge quickly. This must be done as some pressure is lost when removing the gauge. The loss ranges from 0.05 to 0.10 kg/cm². Take this loss of air pressure into consideration when djusting for your final air pressure.

CAUTION:
Fork oil viscosity and level is critical to proper air fork operation. Draining or adding fork oil is best left to your Suzuki dealer as special tools and knowledge are necessary to perform this task.

REAR SHOCK ABSORBER