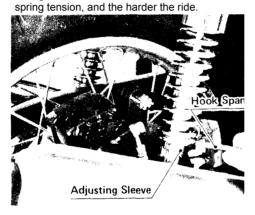
## **ADJUSTMENT 17**

## **REAR SHOCK ABSORBERS**

The rear shock absorbers can be adjusted one three positions to suit riding conditions. They left soft for average riding but should be adjusted harder for high speed riding, riding on bad roads, or riding a passenger. Shock absorbers adjusted either too soft or too hard adversely affect riding comfort and stability. To adjust the rear shock absorbers:

•Turn the adjusting sleeve on each shock absorber to the desired position with a hook spanner. The higher the adjusting sleeve is positioned, the stronger the



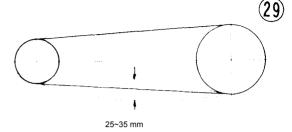
Check to see that both adjusting sleeves are turned

to the same relative position.

Warning If they are not adjusted to the same

position, an unsafe riding condition may result

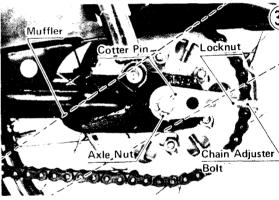
## **Chain Slack**



CAUTION 1. A chain worn past the service limit (Pg. 155) must be replaced. Such wear

cannot be adequately compensated for by adjustment.

2. Take care not to damage the brake Damaging hose. the brake line greatly reduces the brake line strength and causes brake fluid leakage, resulting in the loss of brake control. •Remove the axle cotter pin, and loosen the axle nut.



•Remove the cotter pin, and loosen the nut at the rear end of the torque link.

## **DRIVE CHAIN**

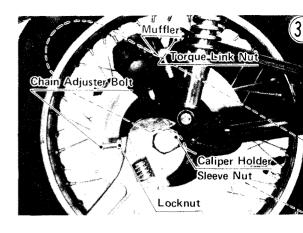
Chain and sprocket wear causes the chain to stretch, which results in power loss, accelerated chain and sprocket wear, and increased noise. A chain that has been adjusted too loose may be thrown off the sprockets. A chain that has been adjusted too tight will wear excessively and possibly break.

•To determine whether or not the chain requires adjustment, first set the motorcycle up on its center stand.

Rotate the rear wheel to find the position where the chain is tightest, and measure the vertical movement

midway between the sprockets. If it is less than 20 mm or more than 40 mm, adjust the chain so that the

vertical movement will be about 25~35 mm.



- •Loosen the 36 mm caliper holder sleeve nut.
  •Loosen the left and right chain adjuster locknuts.
  •If the chain is too tight, back out the left and
- right
- chain adjuster bolts, and kick the wheel forward until the chain is too loose.