ON: With the lever in this position fuel flows if the engine is running but stops if the engine is not running.

RES: This indicates "RESERVE". If you run out of fuel while riding, move the lever to "PRI" and switch to "RES" position after starting the engine. Then, fill the tank at the first opportunity.

NOTE:

In the "ON" and "RES" positions the petcock works on pressure from the engine turning over. If the line connecting the petcock to the carburetor intake manifold is not connected or has a leak the petcock will not function properly.

PRI: This indicates "PRIME". With the fuel petcock in this position fuel flows whether the engine is running or not. If the fuel tank is completely empty, refill the tank, prime the carburetor in this

position, and then switch to the "ON" position after starting the engine.

Starter (CHOKE)

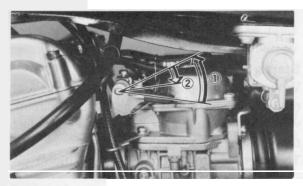
When cold, the engine requires a richer fuel mixture for starting. A separate starter circuit, which is controlled by the starter, supplies this mixture.

The starter on this model is a 2-position type as follows:

- 1. Pull the starter fully up.
 - -When starting a cold engine.
- 2. Push back the starter half-way.
 - -When warming up the engine.

NOTE: —

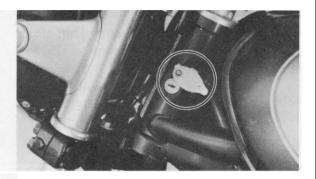
Refer to "Starting and warming up a cold engine" for proper operation.



- 1. Cold engine starting
- 2. Warming up

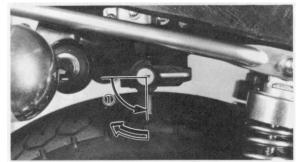
Steering lock

To lock the steering, turn the handlebars fully to the right, insert the key into the steering lock and turn the key about I/8 turn counterclockwise. Then push the key in and turn it about I/8 turn clockwise. After checking if the lock is engaged, remove the key from the lock. To release the lock. reverse the above steps.



Seat lock

To open the seat lock insert the key in the lock and turn it counterclockwise and pull the lever backwards.



1. Open

In reinstalling the seat. insert the lobes on the seat front into the receptacles on the frame, then push down the seat at the end. After making sure the seat is securely fitted, turn the key clockwise to the center position to lock.



Helmet holder

To open the helmet holder, insert the key in the lock and turn it clockwise.

To lock the helmet holder, replace the holder in the original position.

WARNING:

Never ride with a helmet in the helmet holder. It could interfere with rear wheel movement, causing loss of control and possibly an accident.



1. Open

Side cover (Left and Right)

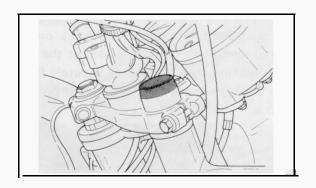
To remove the right side cover, pull out the bottom of the cover. To reinstall the cover. make sure the top of the cover is securely seated on the hinge hooks, then push the bottom of the cover into its snap fitting.

Front forks

The front forks of this model are pneumomechanical; namely, a combination air and mechanical coil spring in the inner tube provides suspension best suited to the motorcycle's load (ex: optional accessories etc.) and riding conditions by the adjustment of the air pressure. Refer to page 54 for proper adjustment procedures.

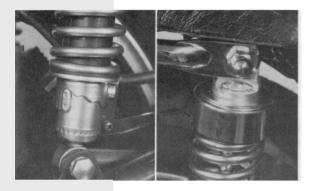
-WARNING: -

Always adjust the fork preload to the same position on each side. Uneven adjustment cam cause poor handling and loss of stability.



Rear shock absorber

The spring preload and the damping force can be adjusted to suit motorcycle load (ex: optional accessories etc.) and riding conditions. Refer to page 54 for proper adjustment procedures.



-WARNING: -

Always adjust the shock absorbers on each side to the same position. Uneven adjustment can cause poor handling and loss of stability.

An optional heavy duty rear shock absorber spring is available for this model.

* Heavy duty rear shock absorber spring: P/No. 3J2-22212-A0

Please ask your nearby Yamaha dealer for further details.

Kick starter

To start the engine. rotate the kick crank. push down lightly with foot until gears engage, and then kick forcefully. This model cannot be started unless the transmission is in neutral.

