



1983

Owner's Manual



ATC200X

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: www.heydownloads.com by clicking the link below



- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

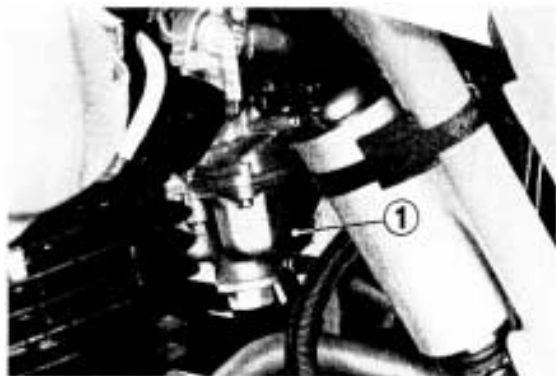
CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

Choke Lever

The choke lever (1) is on the left side of the carburetor.

Raising the choke lever will close the choke valve. When the lever is raised, the carburetor will deliver a rich fuel mixture for starting the engine when cold. Lower the lever to open the choke valve as the engine attains normal operating temperature.

To restart a warm engine, it is not necessary to use the choke.

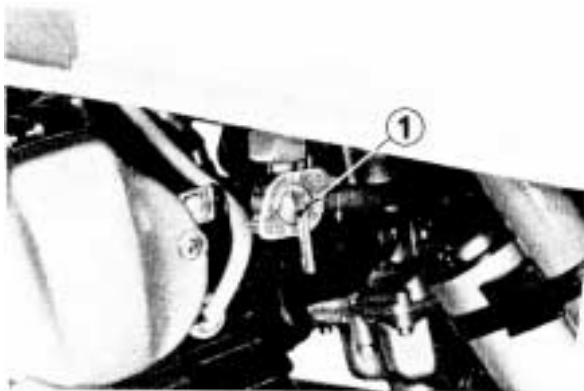


(1) Choke lever

STARTING THE ENGINE

WARNING

- * *Never run the engine in a closed area. The exhaust contains poisonous carbon monoxide gas.*
- * *Do not try to start the engine with the transmission in gear. You may injure yourself or damage the vehicle.*



(1) Fuel valve

Preparation

1. Select a level surface and set the parking brake ON before starting the engine.
2. Turn the fuel valve (1) to ON.
3. Make sure the ignition switch (2) is at RUN.



(2) Ignition switch

Riding Through Water

WARNING

- * *Do not ford any stream with fast flowing water. The tires may float, making it difficult to maintain control.*
- * *Do not ride the vehicle through water for extended periods.*

The Honda ATC can ford water to a depth of approximately 300 mm (12 in,) although the rider must be careful to avoid getting the spark plug or air cleaner wet from splashing water.

When crossing streams, choose a course where both banks have gradual inclines. Proceed at a slow, steady speed, and take care to avoid submerged obstacles and slippery rocks.

After riding through water, the brakes may be less effective than normal. Test the brakes after traveling through any water, and if necessary, apply the brakes repeatedly until the heat of friction has dried them, and the brakes regain their normal effectiveness.



CARBURETOR

The engine must be warm for accurate idle adjustment. Ten minutes of stop-and-go riding is sufficient.

NOTE:

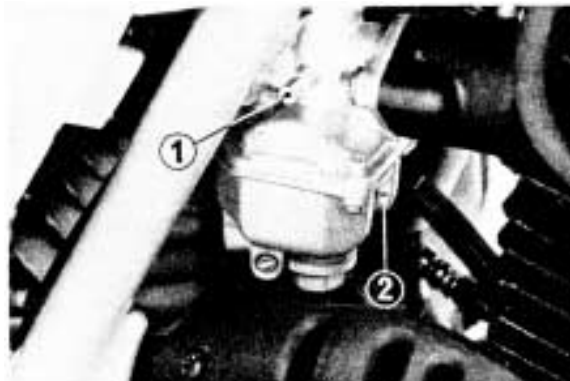
- * Do not attempt to compensate for faults in other systems by carburetor adjustment. See your authorized Honda dealer for regularly scheduled carburetor adjustments.

To adjust the carburetor:

1. Warm up the engine.
2. Adjust idle speed with the throttle stop screw (1)
IDLE SPEED: $1,300 \pm 100$ rpm
3. Adjust the fuel mixture by turning the pilot screw (2) clockwise until you hear the engine miss or decrease in speed, then counterclockwise until the engine again misses or decreases in speed. Center the pilot screw exactly between these two extreme positions.

Usually the correct setting (between extremes of rich and lean) will be found to be 1-3/4 turns open from a fully closed position.

If idle speed changes after adjusting the fuel mixture, readjust the throttle stop screw.

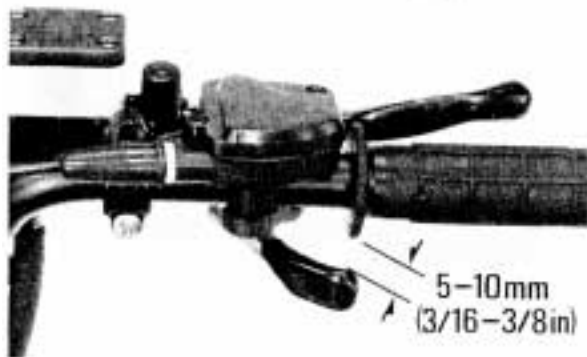


(1) Throttle stop screw (2) Pilot screw

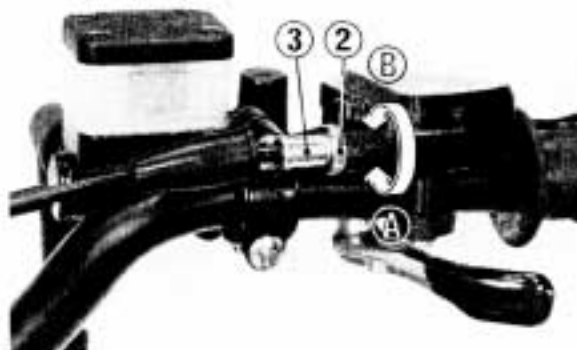
THROTTLE CABLE

Inspect throttle cable condition and operation. The cable must not bind or impair smooth operation of the throttle lever in any steering position. Replace the cable if it has become worn or kinked. Lubricate the cable with a commercially available cable lubricant to prevent premature wear and corrosion.

Free play, measured from the forward edge of the throttle lever (1) should be maintained at 5–10 mm (3/16–3/8 in). The cable adjuster (3) is located near the throttle lever. Loosen the lock nut (2) and turn the adjuster to obtain the correct free play.



(1) Throttle lever



(2) Lock nut
(3) Cable adjuster

(A) Decrease free play
(B) Increase free play

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: www.heydownloads.com by clicking the link below



- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL