

- (6) Before replacing the oil filter cover, check to be sure that the filter spring and the cap "O" ring are installed correctly. Insert a new "O" ring each time the filter element is replaced.
- (7) Replace the oil filter cover and tighten the nuts securely but do not overtighten them.
- (8) Replace the drain plugs and tighten them securely. Add fresh oil through the filler hole approximately 3-200 ml (3.4 US qt) will be required.
- (9) Start the engine and allow it to idle for several seconds. Check to see that no oil is leaking from the oil filter cover.
- (10) Turn the engine off and wait approximately one minute, then recheck the oil level in the engine oil inspection window. The oil level should be at the "F" line. If the oil level is lower than the "F" line, pour fresh oil until it reaches the "F" line.

CAUTION:

Be sure to always use the specified engine oil described in FUEL AND OIL RECOMMENDATION section.

GEAR OIL CHANGE

Change the gear oil at initial 1 000 km (600 miles), and thereafter every 12 000 km (7 500 miles). Use SAE 90 hypoid gear oil which is rated GL-5 under API classification system. If you operate the motorcycle where ambient temperature is below 0°C (32°F), use SAE 80 hypoid gear oil. The procedure is as follows:



(1) Oil filler cap (2) Drain plug

FINAL GEAR OIL CHANGE

1. Place the machine on the center stand.
2. Remove the oil filler cap.
3. Drain the oil by removing the drain plug from the bottom of the final gear case.
4. Reinstall the drain plug and tighten it securely after all the oil has been drained out. Add fresh oil through the filler hole until the oil drains out from the oil filler hole. Approximately 200-220 ml (0.42-0.46 US pt) of oil will be required.
5. Reinstall the oil filler cap.

CARBURETOR

Undisturbed carburetion is the basis of the performance you ought to expect of your engine. The carburetor is factoryset for the best carburetion. Do not attempt to alter its setting. There are two items of adjustment, however, under your care: carburetor idle rpm and throttle cable play. Adjust the carburetor idle rpm and throttle cable play at initial 600 miles (1 000 km) and every 4 000 miles (6 000 km).

CARBURETOR IDLE RPM ADJUSTMENT



Throttle stop screw

- (1) Start up the engine and warm it up by running it at 2 000 rpm for 10 minutes in summer (where ambient temperature is 30°C (86°F) or thereabout) or for 20 minutes in winter (where ambient temperature is down to -5°C (23°F) or thereabout).
- (2) After engine warms up, turn the throttle stop screw located on the carburetor in or out so that engine may run at 1 200-1 300 rpm.