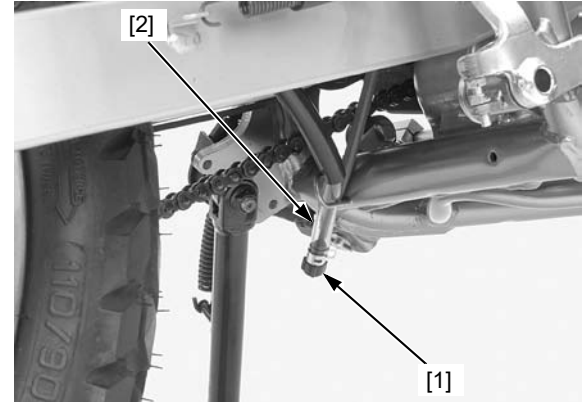


CRANKCASE BREATHER

- Service more frequently when ridden in rain, at full throttle, or after the motorcycle is washed or overturned. Service if the deposits level can be seen in the transparent section of the breather drain hose.

Remove the drain plug [1] from the breather drain hose [2] and drain deposits into a suitable container.

Reinstall the drain plug.



SPARK PLUG

REMOVAL/INSTALLATION

Disconnect the spark plug cap [1], and clean around the spark plug base.

Remove the spark plug [2].

Inspect or replace as described in the maintenance schedule (page 3-2).

RECOMMENDED SPARK PLUGS:

Standard:

CPR7EA-9 (NGK)

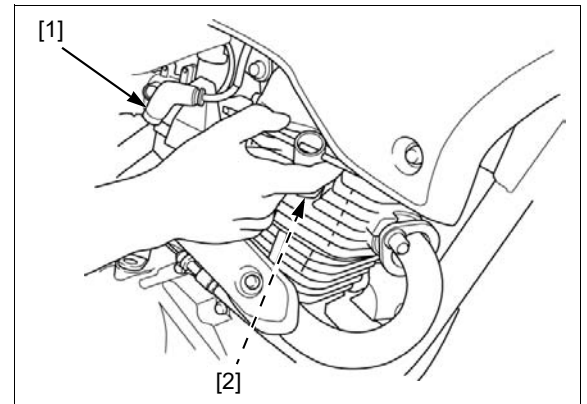
For extended high speed riding:

CPR8EA-9 (NGK)

Install and hand tighten the spark plug to the cylinder head, and then tighten the spark plug to the specified torque.

TORQUE: 16 N·m (1.6 kgf·m, 12 lbf·ft)

Connect the spark plug cap.



INSPECTION

Check the following and replace if necessary.

- Insulator for damage
- Center electrode and side electrode for wear
- Burning condition, coloration;
 - Dark to light brown indicates good condition
 - Excessive lightness indicates malfunctioning ignition system or lean mixture
 - Wet or black sooty deposit indicates over-rich mixture

Clean the spark plug electrodes with a wire brush or special plug cleaner.

Check the gap between the center and side electrodes with feeler gauge.

SPARK PLUG GAP:

0.80 – 0.90 mm (0.031 – 0.035 in)

If necessary, adjust the gap by bending the side electrode carefully.

