

INSPECTION

Check the following and replace if necessary (recommended spark plug: page 4-2)

- Insulator for damage
- Electrodes for wear
- Burning condition, coloration

This motorcycle's spark plug equipped with iridium center electrode. Replace the spark plug if the electrodes are contaminated.

If the electrodes are contaminated with accumulated objects or dirt, replace the spark plug.

Replace the plug if the center electrode is rounded as shown in the illustration.

Always use specified spark plugs on this motorcycle.

SPECIFIED SPARK PLUG: IMR9C-9HE (NGK)

To prevent damaging the iridium center electrode, use a wire type feeler gauge to check the spark plug gap.

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

Make sure that the ϕ 1.0 mm (0.04 in) plug gauge does not insert between the gap.

Do not adjust the spark plug gap. If the gap is out of specification, replace with a new one.

If the gauge can be inserted into the gap, replace the plug with a new one.

Reinstall the spark plug in the cylinder head and hand tighten, then torque to specification.

TORQUE: 16 N·m (1.6 kgf·m, 12 lbf·ft)

If using the new plug, install as follows:

Do not over tighten the plug.

Install and hand tighten the new spark plug, then tighten it about 1/2 turn after the sealing washer contacts the seat of the plug hole.

