

MAINTENANCE

Adjust by bending the side electrode carefully.
 With the plug washer attached, thread the spark plug in by hand to prevent cross threading.
 Tighten the spark plug.

TORQUE: 15–20 N·m (1.5–20. kg·m, 11–15 ft·lb)

Then connect the spark plug cap.

NOTE

- Be careful not to over-tighten the spark plug.

SPECIFIED SPARK PLUGS:

	NGK	ND
Standard	DPR6EA-9	X20EPR-U9
For cold climate (below 5°C, 41°F)	DPR5EA-9	X16EPR-U9
For extended high speed riding	DPR7EA-9	X22EPR-U9

VALVE CLEARANCE

NOTE

- Inspect and adjust valve clearance while the engine is cold (below 35°C/95°F).

Remove the seat and left rear cover (page 13-2).
 Remove the left crankcase cover (page 8-3).
 Remove the inspection hole cap from the cylinder head cover.

Rotate the drive pulley counterclockwise and align the punch mark on the camshaft with the index mark on the cylinder head cover to bring the piston to TDC (Top Dead Center) on the compression stroke.

Loosen the valve adjuster lock bolts, which are located on the left side of the cylinder head cover.

Move the intake and exhaust valve adjusters outward (away from each other) until resistance is felt. Then move them inward (toward each other), the equivalent distance of 1/2 marked graduation.

NOTE

- 1/2 graduation on the adjusters equals 0.10 mm (0.004 in), which is the specified valve clearance.

Tighten the valve adjuster lock bolts.
 Install the inspection hole cap, left crankcase cover, left rear

