

## TECHNICAL FEATURES

### EGCV (Exhaust Gas Control Valve)

This motorcycle is equipped with the EGCV that provides high performance and driveability especially at low to middle speed range by varying the exhaust gas flow.

This system consists of the variable exhaust control valve located in the muffler and a servomotor located under the fuel tank.

The variable exhaust control valve is operated by cables from the servomotor that is controlled by ECM.

Basically, the EGCV is positioned middle at low to middle speed range and opens fully at high speed range.

#### EGCV OPENING ANGLE:

Ignition switch	Gear position (Clutch switch OFF)	Engine speed	EGCV opening angle from fully closed
ON	Neutral	–	Approx. 50°
ON	Neutral	Idle	Approx. 50°
ON	Without neutral	Idle	Approx. 80°
ON	Without neutral	5,000 – 6,000 rpm	Approx. 75° – 90°
ON	Without neutral	over 6,000 rpm	Approx. 90°

#### NOTE:

It is necessary to inspect the EGCV condition and cable adjustment in accordance with the maintenance schedule (page 4-4).

