

## GENERAL INFORMATION

		'85:	AFTER '85:	
CARBURETOR	Type	Piston valve		
	Venturi dia.	34 mm (1.3 in)		
	Throttle lever free play	3–8 mm (1/8–5/16 in)		
	Float level	16 mm (0.63 in)		
	Setting mark	PE37A	PJ03A	
	Air screw opening	2 turns out	2-1/4 turns out	
	Idle speed	1,400±150 rpm	1,500±150 rpm	
	Jet needle	2nd groove	3rd groove	
DRIVE TRAIN	Clutch	Wet multi-plate type		
	Transmission	6-speed, constant mesh		
	Primary reduction ratio	2.652		
	Gear ratio	I	2.570	
		II	2.062	
		III	1.667	
		IV	1.333	
		V	1.083	
VI		0.884		
Final reduction ratio	3.000 (39T/13T)			
Gearshift pattern	Left foot operated return system 1-N 2-3-4-5-6			
ELECTRICAL	Ignition system	CDI		
	Ignition timing "F" mark	19° BTDC/1,500 rpm		
	Starting system	Primary kickstarter		
	Alternator	14.5V 159W/5,000 rpm		
	Spark plug	NORMAL	COLD WEATHER	
		BR9ES (NGK)	BR8ES (NGK)	
		RN2C (CHAMPION)	RN3C (CHAMPION)	
	Spark plug gap	0.7–0.8 mm (0.028–0.031 in)		
Taillight	12V 5W	12V 5W		
Headlight	12V 45/45W	12V 60/55W		