

# 2005 ANF125 INNOVA PRESS INFORMATION

Slim and sporty, and a blast to ride, the light-hearted Innova carries you to an exciting new age of mobility and convenience. Its sharply angular lines give it a look of speedy 'can do' capability, and its swiftly responsive performance gets you happily on your way in the blink of an eye. Powered by a fast and friendly air-cooled 4-stroke engine, the Innova not only gets you to your destinations quickly, it does so with thrifty fuel economy that's easy on your pocket.

Equipment is, as you'd expect, first-rate, with such 'big bike' features as an LCD odometer, a handy fuel gauge and even a 5-segment LED gear indicator display. Need a place to put things? The Innova's spacious underseat carrying compartment gives you room to carry a day's groceries, books, beach accessories, or other travelling essentials with ease. Got places to go and people to see? Get there in lively fashion aboard the fun and friendly Innova. Why walk when you can ride in style?

## **Colours**

- Force Silver Metallic
- Millennium Red
- Candy Lightning Blue (with Serene Blue Metallic)
- Asteroid Black Metallic (with Terra Silver Metallic)

## **New Features**

- New two-tone colour variations.

**Specifications****ANF125 Innova (ED-type)****Engine**

Type	Air-cooled 4-stroke SOHC single
Displacement	124.9cm <sup>3</sup>
Bore x Stroke	52.4 x 57.9mm
Compression Ratio	9.3 : 1
Max. Power Output	6.65kW/7,500min <sup>-1</sup> (95/1/EC)
Max. Torque	10Nm/5,000min <sup>-1</sup> (95/1/EC)
Idling Speed	1,400min <sup>-1</sup>
Oil Capacity	0.8 litres

**Fuel System**

Carburation	18mm APB-type carburettor
Aircleaner	Dry, cartridge-type paper filter
Fuel Tank Capacity	3.7 litres

**Electrical System**

Ignition System	Capacitor Discharge (CDI) with electronic advance
Ignition Timing	15° BTDC (idle) ~ 37° BTDC (3,000min <sup>-1</sup> )
Sparkplug Type	CPR6EA-9 (NGK); U20EPR9 (ND)
Starter	Electric/Neutral kick
Battery Capacity	12V/5AH
Headlights	12V 35W x 1 (low) / 35W x 1 (high)

**Drivetrain**

Clutch	Centrifugal; automatic
Transmission Type	4-speed; rotary
Primary Reduction	3.350 (67/20)
Gear Ratios	1 2.500 (35/14) 2 1.550 (31/20) 3 1.150 (23/20) 4 0.923 (24/26)
Final Reduction	2.500 (35/14)
Final Drive	Enclosed roller chain

**Frame**

Type	Low deck Mono-Backbone; rectangular-section steel tube
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### **Chassis**

Dimensions	(LxWxH) 1,890 x 727 x 1,083mm
Wheelbase	1,240mm
Caster Angle	26° 30'
Trail	73.3mm
Turning Radius	2.9m
Seat Height	768mm
Ground Clearance	145mm
Dry Weight	99.5kg
Kerb Weight	104.2kg (F: 43.7kg; R: 60.5kg)
Max. Carrying Capacity	170kg
Loaded Weight	254kg (F: 72kg; R: 182kg)

### **Suspension**

Type	Front 26mm telescopic fork, 80.5mm axle travel Rear Dual damper unit swingarm, 81.6mm axle travel
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### **Wheels**

Type	Front Steel rim/wire spoke Rear Steel rim/wire spoke
Rim Size	Front 17 x 1.40 Rear 17 x 1.40
Tyre Size	Front 70/100-17M/C 40P Rear 80/90-17M/C 50P
Tyre Pressure	Front 200kPa Rear 200kPa (with passenger: 250kPa)

### **Brakes**

Type	Front 220mm hydraulic disc with dual-piston calliper Rear 110mm leading/trailing drum
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All specifications are provisional and subject to change without notice.