



SPECIFICATIONS & BROCHURE



BAW PILOT combines functionally elegant design with a complete range of practical and convenient onboard cabin equipment. Whether you use it for business or pleasure, it offers every person aboard a comfortable ride for the duration of their journey.

SPECIFICATIONS		LIGHT-BUS
Model	LHD	
Vehicle type	Light-bus	
Roof type	High roof	
Fuel type	Gasoline	
DIMENSION & WEIGHT		
Overall dimension (mm)	Length	5490
	Width	1880
	Height	2285
Wheel base	(mm)	3110
Tread, front/ rear	(mm)	1655/1650
Min. ground clearance (mm)	140	
Curb vehicle weight	(kg)	2150
Gross vehicle weight	(kg)	3190
Seating capacity (persons)	15 / 16	
Payload	(kg)
Fuel tank capacity	(L)	86
Tires	195/80r15	
Engine		
Model	G4BA	
Type	4-cylinder in-line, 4 strokes, 16 valves, MPI	
Piston displacement	(cc)	2693
Compression ratio	9.5:1	
Max. Power	(hp/rpm)	110/4800
Max. torque	(N.m/rpm)	245/3600
Fuel consumption	(L/100km)	
Emission	Euro II	
SYSTEM		
Steering system		Pinion-and-rack type, power assisted
Suspension	Front	Dual arms with torsion bar spring independent suspension
	Rear	Tapered leaf spring
Braking system		Front disc, rear drum, double-loop hydraulic brake, with ABS
Clutch type		Single plate, dry type, hydraulic control
Gearbox		5 speed manual
Max. gradability %		30
		BJ6550MBE
A/C & Audio	CD+ FM player	X
	DVD Player +15" LCD	■
	Front heater	■
	Front A/C	■
	Rear A/C	■
Exterior	Central door locks	■
	Colorful strip	X
	205/70r15 aluminum wheel	X
	195/80r15 aluminum wheel	■
	5 layers of the rear leaf spring	■
	Speed ratio of rear axle (1:4.875)	■
	Cargovan (covered of the tail door window)	X
Engine guard board	■	

Interior	New dashboard with grey interior trimming	■
	14 Seater	X
	2 Seater	X
	15 Seater (2+3+3+3+4) 16 Seater (2+4+3+3+4)	■
	Wood floor	X
	Bamboo Plywood+ plastic flooring(Carpet)	■
Safety	Sensible loading proportioning valve of brake system	X
	ABS+EBD	■
	Seat belt for the seat(except for the baby seat & folded seat)	■
	Front head lamp & fog lamps	■
	Rear high-mount stop lamp	■
Mechanical	Power steering	■
	Adjustable steering wheel	■
	Anti-glaze interior mirror	■
	Power front windows	■
	Manual outside rear view mirrors	■
	Tropicalized version	■
	■ Standard X No	

EXTERIOR



Generous appearance, characterized of the fortitude and grace, as well as perfect balance between fashionable high roof and super wide body, create its unique commercial model and a mighty sense of vision. Smooth side windows efficiently minimize wind noise during driving, and body line looks more fluid and rhythmical.



Thoughtful features make driving easier and more comfortable.

The bus features comfortable seating, conveniently located switches and daily, easy-to-see meter, ample storage space, and more, all designed to make driving easier and more pleasant.



- Adjustable headlamps
- PU seats, 16 seats (2-4-3-3-4)
- Rear A/C vents
- Center console with storage
- Cup holders for passengers
- DVD player & LCD

INTERIOR



DASHBOARD / ROOMY CABIN



AM/FM CD PLAYER WITH USB PORT & A/C CONTROLLER



15" LCD



CENTER CONSOLE WITH STORAGE



CUP HOLDERS FOR PASSENGERS



POWER WINDOWS & POWER DOOR LOCKS

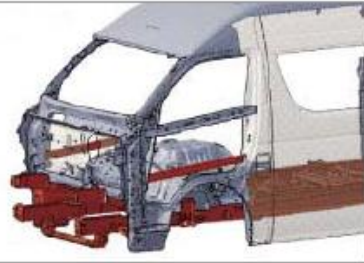


PU SEATS, 16 SEATS (2-4-3-3-4)

SAFETY



Crumple zone construction



Side impact beams on door

Upper and lower members at the front of frame , and side impact beams in the front doors. Absorbing collision energy, contribute to class-leading safety.



Anti-sliding door lock

It is able to be locked by itself when the side door is opened in the ultimate limit state until the handle of the slide door is pulled . It enhanced safety of entering and exiting vehicles.

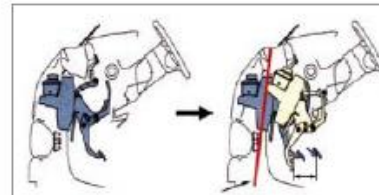


High tension strengthened steel plate

Body is of anti-overturn framework formed with high tension strengthened steel plate. Substantially increasing body firmness as well as reducing noise and vibration during driving.

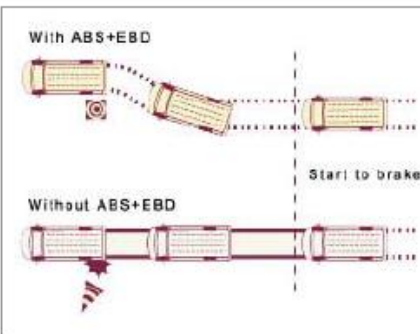


Energy absorbing type steering column



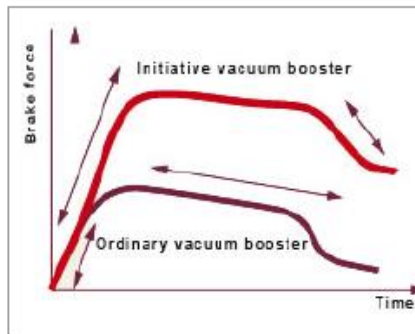
Energy absorbing type brake pedal

It could limit the intrusion degrees of brake assistant, pedal and pedal bracket to driver when impact occurred , and prevents the steering shaft moving to driver.



ABS+EBD

ABS (anti-locking braking system) shall keep wheels from locking when braking or realize max brake effect. EBD (electronic brake force distribution) shall automatically detect loading of front and rear wheels and running speed difference. , and distribute braking force among the wheels reasonably.



Initiative vacuum booster

Initiative vacuum booster, which only equipped in luxury sedan car usually, shall automatically read emergency braking action, provide bigger braking force and effectively shorten brake distance.

