

 **TOYOTA HIACE**
oh what a *feeling!*

The Trademark of the Professional



Three layouts restructured for better business

Long Wheelbase

With a more squared off body, there's increased cargo capacity making the Long Wheelbase a harder worker. You've seating for three, plus easier access with the larger sliding side door.



Super Long Wheelbase

A wider body and high roof helps give the Super Long Wheelbase the biggest capacity of any HiAce in history. Dual sliding side door access means you'll get more in, more conveniently.



Commuter Bus

Supportive seating and greater ride comfort helps reduce fatigue. Overhead air vents provide additional comfort for occupants in the 2nd, 3rd, 4th and 5th row seats, plus three-point seatbelts for all occupants providing increased safety.



HiAce colour guide

Colour Name	Availability		
	LWB	SLWB	Commuter Bus
French Vanilla (058) 	✓	✓	✓
Manilla Yellow (599) 	✓	✓	✓
Quicksilver (1E7)* 	✓	✓	✓
Cascade Blue (8P4)* 	✓	✓	✓
Green Aspen (6S3)* 	✓	✓	✓

LPG Conversion System

An LPG system that will have you converted.

HiAce can now work even harder for your business with a factory approved high technology LPG conversion that drives down running costs. It offers easier starting to get you on the road sooner.

This state-of-the-art sequential multipoint gaseous injection system is factory approved and fully warranted by Toyota Australia. It offers significant advantages like improved fuel consumption over some retrofitted, fumigation type LPG systems. That's great for any business as it can increase your profitability by reducing operating costs.

Right from the beginning, Toyota designed the 2.7 litre engine to run on LPG as well as petrol. Initiatives like hardened valves and valve seats enhance long-term durability. Controlling exhaust gas temperatures also helps preserve critical engine components. In fact over 150,000 km of testing proved that there is only minimal difference in performance between petrol and LPG.

Easier starting, tidier finish.

The engine starts on petrol, then switches to LPG depending on engine temperature and vehicle operating conditions. This helps prevent backfires and difficult starting encountered with some systems. If the gas runs out, the system switches back automatically to petrol operation. You can also look forward to impressive performance

thanks to the engine's full electronic control using both original engine and LPG Electronic Control Units.

Tidy integration with the vehicle's wiring harness means a neat engine bay. The fuel filler uses the original fuel fill pocket in the bodywork. Smarter finish extends to the dash where the one fuel gauge works for both fuels.

Gas that helps all of us breathe easier.

HiAce's LPG system also cleans up with lower emissions and meets the tough Euro III emission regulations. It also complies with the 1st Jan 2005 Australian Design Rules emissions tests. While you're saving money, you'll also be caring for the environment with lower Carbon Monoxide and Carbon Dioxide, Hydrocarbon emissions and less smog-causing gas like NOx.

Loads more advantages.

In commercial vehicles, you don't want gas tanks gobbling up cargo capacity. HiAce's underfloor 64-litre twin tanks are out of sight and out of your cargo area. They won't restrict your ability to fit a tow bar either.

So the LPG conversion in HiAce will save you money, a lot of hassle and even help save the environment. When you really look into it, you'll be converted.

See your dealer for further information.

TECHNICAL SPECIFICATIONS

HIAAE	Long Wheelbase Van		Super Long Wheelbase Van		Commuter Bus	
	Petrol engine	Turbo Diesel engine	Petrol engine	Turbo Diesel engine	Petrol engine	Turbo Diesel engine
Model codes – manual transmission	TRH20R- RBMDQ	KOH20R- RBMDQ	TRH22R- RBMDQ	KOH22R- RBMDQ	TRH22R- LEMDQ	KOH22R- LEMDQ
Model codes – auto transmission	TRH20R- RBDQ	KOH20R- RBDQ	TRH22R- RBDQ	KOH22R- RBDQ	TRH22R- LEPDQ	KOH22R- LEPDQ
MECHANICALS						
2.7L Vitercam Petrol engine	5	-	5	-	5	-
2.5L Turbo Diesel engine	-	5	-	5	-	5
4-Speed manual transmission	5	-	5	-	5	-
5-Speed manual transmission	5	5	5	5	5	5
4-Speed (ECT) auto transmission	0	0	0	0	0	0
DIMENSIONS (2)						
Overall length (mm)	4695	5380	5380	5380	5380	5380
Width (mm)	1695	1880	1880	1880	1880	1880
Height (mm)	1980	2295	2295	2295	2295	2295
Wheelbase (mm)	2570	3100	3100	3100	3100	3100
Track – front/rear (mm)	1470/1465	1655/1650	1655/1650	1655/1650	1655/1650	1655/1650
Cargo area – Maximum length @ cargo floor (mm)	160	9.8	9.8	9.8	9.8	9.8
Cargo volume (m ³)	6.0	2930	3470	3470	3470	3470
Maximum cargo width (mm)	945	1720	1720	1720	1720	1720
Maximum distance between wheel arches (mm)	1120	1295	1295	1295	1295	1295
Maximum cargo height (mm)	335	1655	1655	1655	1655	1655
VEHICLE WEIGHTS & CAPACITIES						
Kerb weight (kg) – Manual/Auto trans (3)	1701 / 1701	1766 / 1771	1881 / 1891	1951 / 1961	2029 / 2039	2084 / 2094
Payload (kg) – Manual/Auto trans (3)	1099 / 1099	1094 / 1029	1319 / 1309	1249 / 1239	1121 / 1091	1116 / 1106
Gross Vehicle Mass (kg)	2800	3200	3200	3200	3350	3200
Towing capacity – with trailer brakes (kg) (4)	1400	1000	1400	1000	1400	1000
– Without trailer brakes (kg) (4)	400	400	400	400	400	400
Seating capacity – including driver	3	3	3	3	4	4
Fuel tank capacity (litres)	70	70	70	70	70	70
DRIVE/TRAN						
4-Speed Automatic Electronically Controlled Transmission with fuel saving lock-up torque converter	Manual/Auto	Manual/Auto	Manual/Auto	Manual/Auto	Manual/Auto	Manual/Auto
5-Speed Manual transmission with hydraulic operated clutch	Manual/Auto	Manual/Auto	Manual/Auto	Manual/Auto	Manual/Auto	Manual/Auto
Gear ratios	4.3131 / 2.8041	4.3131 / 2.8041	4.3131 / 2.8041	4.3131 / 2.8041	4.3131 / 2.8041	4.3131 / 2.8041
– 1st gear	2.3001 / 1.5311	2.3001 / 1.5311	2.3001 / 1.5311	2.3001 / 1.5311	2.3001 / 1.5311	2.3001 / 1.5311
– 2nd gear	1.4561 / 1.001	1.4561 / 1.001	1.4561 / 1.001	1.4561 / 1.001	1.4561 / 1.001	1.4561 / 1.001
– 3rd gear	1.001 / 0.7531	1.001 / 0.7531	1.001 / 0.7531	1.001 / 0.7531	1.001 / 0.7531	1.001 / 0.7531
– 4th gear	0.8381 / -	0.8381 / -	0.8381 / -	0.8381 / -	0.8381 / -	0.8381 / -
– 5th gear	4.2011 / 2.3931	4.2011 / 2.3931	4.2011 / 2.3931	4.2011 / 2.3931	4.2011 / 2.3931	4.2011 / 2.3931
– Reverse gear	4.3001 / 4.5561	4.3001 / 4.5561	4.3001 / 4.5561	4.3001 / 4.5561	4.3001 / 4.5561	4.3001 / 4.5561
Differential ratio	10.0	12.4	12.4	12.4	12.4	12.4
STEERING – TYPE						
Power assisted Rack and Pinion	10.0	12.4	12.4	12.4	12.4	12.4
BRAKES						
Vacuum boosted hydraulic system						
Ventilated disc brakes with single piston calipers						
Self-adjusting drum						
4 Sensor, 3 channel with Brake Assist – Optional						
Anti-Skid Brakes						
Double wishbone type with upper torsion bar, hydraulic shock absorbers and stabiliser bar						
Semi elliptic leaf springs with hydraulic shock absorbers						
WHEELS						
1595FC 8PR tyres with 6.0Jx5 steel rims						
ENGINE						
PETROL (2TR-FE)						
4-cylinder in-line DOHC with variable Valve Timing Intelligient on the intake valves. LPG compatible.						
111kW @ 4800 rpm						
241Nm @ 3800 rpm						
96x95						
9.61						
Electron Fuel Injection						
91RON ULP						
TURBO DIESEL (2KD-FTE)						
4-cylinder in-line DOHC with 4-ways per cylinder with intercooler only on Super Long Wheelbase Van and Bus						
154kW @ 3600 rpm Long Wheelbase Van						
80kW @ 3600 rpm Super Long Wheelbase Van & Bus						
260Nm @ 1600-2600 rpm Long Wheelbase Van						
92x93.8						
8.51						
Direct Injection common rail						
Diesel						
Fuel economy (6)						
11.6 Long Wheelbase / 12.4 Super Long Wheelbase & Bus						
11.6 Long Wheelbase / 12.5 Super Long Wheelbase & Bus						
8.1 Long Wheelbase / 8.8 Super Long Wheelbase & Bus						
8.4 Long Wheelbase / 9.6 Super Long Wheelbase & Bus						
Electronic Direct Ignition						
Compressor Ignition						

IMPORTANT NOTICE – PLEASE READ

You MUST check all information with your Toyota Dealer prior to placing your order to ensure the vehicle you want is available. Toyota Australia has used every reasonable endeavour to ensure that the information in this brochure is correct at the time of publication. However, because the availability of vehicles with certain specifications, equipment and colours may vary from time to time, you should not rely on this brochure but should contact your authorised Toyota Dealer to confirm that the information in this brochure is up to date. When ordering a vehicle, you should check with your Toyota Dealer to ensure that your chosen vehicle specifications, equipment and colour are available and that the desired vehicle can be delivered in a time frame which is suitable to you. Toyota Australia may alter any details contained in this brochure at any time, and to the extent allowed by law. Toyota Australia will not be liable for any reliance you place upon this brochure. Colours shown in this brochure may vary from actual colours due to the printing process. Distributed nationally by Toyota Motor Corporation Australia Limited ACN 009 686 097 ABN 64 009 686 097 Corner Captain Cook Drive and Gannons Road, Campligh, NSW 2229. Part No. HIAAE09055V. Printed SEPTEMBER 2005.

FEATURES	Long Wheelbase Van	Super Long Wheelbase Van	Commuter Bus
	MECHANICAL		
2.7L Petrol or 2.5L Turbo Diesel engine	5	5	5
LPG compatible petrol engine (1)	Petrol engine only	Petrol engine only	Petrol engine only
5-Speed manual transmission	5	5	5
4-Speed automatic transmission	0	0	0
Power steering – Rack & Pinion	5	5	5
Ventilated front disc brakes	5	5	5
Anti-Skid Brakes with Brake Assist	0	0	0
EXTERIOR			
Durable front and rear bumpers	5	5	5
Multi-reflector headlights	5	5	5
Laminated windscreen	5	5	5
Tinted side windows	5	5	5
Steel fins with full wheelcaps	5	5	5
Rear mudflaps	5	5	5
Near side (kerb) rear sliding door	5	5	5
Off side rear sliding door	5	5	5
Lift-up tailgate with gas struts	5	5	5
Colour/Metallic paint	0	0	0
Touch-up paint	5	5	5
INTERIOR			
One on tone interior trim	5	5	5
Moulded front door trims	5	5	5
Durable vinyl floor covering (excludes cargo area)	5	5	5
Handling including cargo area	5	5	5
Front passenger assist grip	5	5	5
Front seat grab handles	5	5	5
Rear compartment grab handles and rails	5	5	5
Seating			
Cloth bucket seat trim	5	5	5
Driver's seat bucket seat	5	5	5
Front bench passenger seat	5	5	5
Front passenger bucket seat	5	5	5
2nd and row – 2 seater bench seat	5	5	5
3rd & 4th row – 2 seater bench & 1 bucket seat	5	5	5
5th row – 4 seater split-fold bench seat	5	5	5
FEATURES			
Air conditioning – single type	5	5	5
Rear cooler (air conditioning only)	5	5	5
Rear mounted rear cooler air vents	5	5	5
Rodary Type heater controls	5	5	5
Power front windows	5	5	5
Driver's auto up/down window with anti-rpm	5	5	5
Instruments and controls			
Power steering	5	5	5
The adjustable steering column	5	5	5
Dashboard mounted gear lever	5	5	5
Power mirrors	5	5	5
Day/night interior mirror	5	5	5
Tailgate mounted reversing mirror	5	5	5
Intermittent windshield wipers	5	5	5
Intermittent rear wiper with washer	5	5	5
Rear window demister	5	5	5
Automatic transmission indicator in dash	5	5	5
Automatic transmission shift interlock	Auto trans only	Auto trans only	Auto trans only
Headlights on – audible warning	5	5	5
Trip meter – dual setting	5	5	5
Low fuel warning light	5	5	5
Fuel system warning lamp (includes water in fuel)	Diesel engine only	Diesel engine only	Diesel engine only
Digital clock in instrument cluster	5	5	5
Lighting			
Door operated dome and cargo lamps	5	5	5
Rear compartment dome lamps	5	5	5
Forward lamp at rear sliding door	5	5	5
FEATURES			
MECHANICAL			
Large glovebox	5	5	5
Centre seat back fold down storage tray	5	5	5
Cupholders – dashboard mounted	5	5	5
Cupholders – in centre seat back storage tray	5	5	5
Drink/bottle holders – in front doors	5	5	5
Front door pockets	5	5	5
Centre dashboard storage pocket	5	5	5
Under dashboard storage	5	5	5
Driver's side storage box	5	5	5
Coin holder	5	5	5
Front ashtray and cigarette lighter	5	5	5
AUDIO			
AM/FM radio with single disc CD player	5	5	5
Number of speakers	2	2	4
Manual antenna in A-pillar	5	5	5
Security coded radio	5	5	5
SAFETY			
Anti-Skid Brakes with Brake Assist	0	0	0
Driver and front passenger SRS airbags	5	5	5
Driver's seatbelt warning lamp	5	5	5
Driver's pre-tensioner and forelimiter seatbelt	5	5	5
Front passenger pre-tensioner and forelimiter seatbelt (7)	5	5	5
Lap/seat seatbelts (7)	5	5	5
Lap type front seatbelt for centre seat position	5	5	5
Door and tailgate ajar warning light	5	5	5
Cargo tie down hooks	5	5	5
High mount centre rear stop lamp	5	5	5
Front door anti-intrusion beams	5	5	5
Collapsible steering column	5	5	5
Two fire extinguishers	5	5	5
SECURITY			
Power door locks including tailgate	5	5	5
Fuel cap holder tether	5	5	5
Remode hell door release	5	5	5
ACCESSORIES – Dealer fit available at extra cost			
Alloy Mudge Bar (airbag compatible)	D/F	D/F	D/F
Towbar with Rear Step & Protector	D/F	D/F	D/F
Capacity – 1000kg (Drailed) Diesel	D/F	D/F	D/F
120kg (Drailed) Petrol	D/F	D/F	D/F
Towbar with Rear Corner Protector	D/F	D/F	D/F
Capacity – 1000kg (Drailed) Diesel and Petrol	D/F	D/F	D/F
Full technician kit Roof Rack – 3 Bar System	D/F	D/F	D/F
Standard fit Roof Rack – 3 Bar System	D/F	D/F	D/F
Cargo Barner	D/F	D/F	D/F
All Weather Rubber Floor Mats	D/F	D/F	D/F
Headlight Covers and Weather Shields	D/F	D/F	D/F
Audio Upgrade options	D/F*	D/F*	D/F*
Key			
5 = Standard, - = Not available, 0 = Option, available at extra cost, D/F = Dealer Fit, Toyota Genuine accessory, available at extra cost, D/F* Must be selected at time of new vehicle purchase.			
Options – Available at extra cost			
ABS Anti-Skid Brakes with Brake Assist and 4-Speed automatic transmission			
Note: Options may only be available in combination with others, please see your dealer for details.			
(1) LPG compatible petrol engine excludes LPG system cost and installation charges. Factory developed state-of-the-art sequential vapour injection system with under floor dual LPG tanks and spare wheel relocated to inside rear compartment. – Refer Dealer for details.			
(2) Some figures are approximate and may vary due to options and accessories fitted.			
(3) Kerb, tare and payload weights are nominal and will vary depending on options and accessories fitted.			
(4) Towing capacities are subject to state regulations and towbar design.			
(5) Power and torque test standards differ. Ensure comparisons use same test standard.			
(6) Fuel economy varies with driving conditions and style, vehicle condition, options and accessories.			
(7) Not fitted to centre lap seatbelt on van models.			