MAJOR TECHNICAL SPECIFICATIONS

Item \ Area				Europe			Australia
Body Type				High Roof			
Vehicle Grade				Standard		Standard (With Air Conditioner)	
Model Code				XZB50R-ZRMRYW1	XZB50L-ZRMRYW1	XZB50L-ZRMSYW1	XZB50R-ZEMSYQ
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	—	—	—	6990 (275.2)
		Width	mm (in.)	—	—	—	2095 (82.5)
		Height	mm (in.)	—	—	—	2600 (102.4)
	Wheel Base		mm (in.)	3935 (154.9)	3935 (154.9)	3935 (154.9)	3935 (154.9)
	Tread	Front	mm (in.)	1690 (66.5)	1690 (66.5)	1690 (66.5)	1690 (66.5)
		Rear	mm (in.)	1554 (61.2)	1554 (61.2)	1554 (61.2)	1490 (58.7)
	Room	Length	mm (in.)	—	—	—	6230 (245.3)
		Width	mm (in.)	—	—	—	1890 (74.4)
		Height	mm (in.)	—	—	—	1830 (72.0)
	Cargo Space	Length	mm (in.)	—	—	—	—
		Width	mm (in.)	—	—	—	—
		Height	mm (in.)	—	—	—	—
	Overhang	Front	mm (in.)	—	—	—	1150 (45.3)
		Rear	mm (in.)	—	—	—	1905 (75.0)
	Min. Running Ground Clearance		mm (in.)	—	—	—	185 (7.3)
	Angle of Approach		degrees	—	—	—	18
	Angle of Departure		degrees	—	—	—	14
	Curb Weight	Front	kg (lb)	—	—	—	—
		Rear	kg (lb)	—	—	—	—
		Total	kg (lb)	—	—	—	—
	Gross Vehicle Weight	Front	kg (lb)	—	—	—	2150 (4740)
		Rear	kg (lb)	—	—	—	2840 (6261)
		Total	kg (lb)	6500 (14330)	6500 (14330)	6500 (14330)	4990 (11001)
	Fuel Tank Capacity		ℓ (Imp. gal.)	95 (20.9)	95 (20.9)	95 (20.9)	95 (20.9)
	Luggage Compartment Capacity		m^3 (cu.ft.)	—	—	—	0.411 (14.5)
Performance	Max. Speed		km/h (mph)	—	—	—	125 (78)
	Max. Cruising Speed		km/h (mph)	—	—	—	—
	Max. Permissible Speed	1st Gear	km/h (mph)	15 (9)	15 (9)	15 (9)	15 (9)
		2nd Gear	km/h (mph)	30 (19)	30 (19)	30 (19)	30 (19)
		3rd Gear	km/h (mph)	50 (31)	50 (31)	50 (31)	50 (31)
		4th Gear	km/h (mph)	85 (53)	85 (53)	85 (53)	85 (53)
		5th Gear	km/h (mph)	—	—	—	—
	Min. Turning Radius	Tire	m (ft.)	7.2 (23.6)	7.2 (23.6)	7.2 (23.6)	7.2 (23.6)
		Body	m (ft.)	—	—	—	7.9 (25.9)
Engine	Engine Type			N04C-UH	N04C-UH	N04C-UH	N04C-UH
	Valve Mechanism			16-valve OHV	16-valve OHV	16-valve OHV	16-valve OHV
	Bore × Stroke		mm (in.)	104.0 × 118.0 (4.09 × 4.65)	104.0 × 118.0 (4.09 × 4.65)	104.0 × 118.0 (4.09 × 4.65)	104.0 × 118.0 (4.09 × 4.65)
	Displacement		cm^3 (cu.in.)	4009 (244.6)	4009 (244.6)	4009 (244.6)	4009 (244.6)
	Compression Ratio			18.0 : 1	18.0 : 1	18.0 : 1	18.0 : 1
	Fuel System			Common-rail Type	Common-rail Type	Common-rail Type	Common-rail Type
	Research Octane No. or Cetane No. (Diesel)			48 or higher	48 or higher	48 or higher	48 or higher
	Max. Output		kW/rpm	110/2700 (EEC)	110/2700 (EEC)	110/2700 (EEC)	110/2700 (EEC)
	Max. Torque		N·m/rpm	397/1800 (EEC)	397/1800 (EEC)	397/1800 (EEC)	397/1800 (EEC)
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp. hr.	24	24	24	12 - 64
	Alternator Output		Watts	1920	1920	1920	1560
	Starter Output		kW	5.0	5.0	5.0	2.7
Chassis	Clutch Type			Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm
	Transmission Type			M551	M551	M551	M551
	Gear Ratio	In First		5.099	5.099	5.099	5.099
		In Second		2.910	2.910	2.910	2.910
		In Third		1.652	1.652	1.652	1.652
		In Fourth		1.000	1.000	1.000	1.000
		In Fifth		0.674	0.674	0.674	0.674
		In Reverse		4.625	4.625	4.625	4.625
	Differential Gear Ratio			5.375	5.375	5.375	5.375
	Differential Gear Size		in.	10.5	10.5	10.5	10.5
	Brake Type	Front		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
		Rear		Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum
	Parking Brake Type			Drum	Drum	Drum	Drum
	Brake Booster Type and Size		in.	Tandem, 9" + 10"	Tandem, 9" + 10"	Tandem, 9" + 10"	Tandem, 9" + 10"
	Proportioning Valve Type			LSP and BV	LSP and BV	LSP and BV	LSP and BV
	Suspension Type	Front		Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
		Rear		Leaf Spring	Leaf Spring	Leaf Spring	Leaf Spring
	Stabilizer Bar	Front		—	—	—	—
		Rear		Standard	Standard	Standard	—
	Steering Gear Type			Recirculating Ball	Recirculating Ball	Recirculating Ball	Recirculating Ball
	Steering Gear Ratio (Overall)			17.7	17.7	17.7	17.7
	Power Steering Type			Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type

*1: Option
*2: With 7.00 R16 Tire (Option)
*3: With ABS

Australia		G.C.C. Countries			
High Roof		Standard Roof		High Roof	Standard Roof
DX		Standard (With Air Conditioner)			
XZB50R-ZEMNYQ	XZB50R-ZEPNYQ	TRB40L-BRMSKV	TRB50L-BGMSKV	TRB50L-ZGMSKV	BB42L-BRMSSV
6990 (275.2)	6990 (275.2)	6255 (246.6)	6990 (275.2)	6990 (275.2)	6255 (246.6)
2095 (82.5)	2095 (82.5)	2035 (80.1)	2035 (80.1)	2035 (80.1)	2035 (80.1)
2600 (102.4)	2600 (102.4)	2430 (95.7), 2445 (96.3)*2	2445 (96.2)	2600 (102.4)	2430 (95.7), 2445 (96.3)*2
3935 (154.9)	3935 (154.9)	3200 (126.0)	3935 (154.9)	3935 (154.9)	3200 (126.0)
1690 (66.5)	1690 (66.5)	1690 (66.5)	1690 (66.5)	1690 (66.5)	1690 (66.5)
1490 (58.7)	1490 (58.7)	1490 (58.7)	1490 (58.7)	1490 (58.7)	1490 (58.7)
6230 (245.3)	6230 (245.3)	5490 (216.1)	6230 (245.3)	6230 (245.3)	5490 (216.1)
1890 (74.4)	1890 (74.4)	1900 (74.8)	1900 (74.8)	1900 (74.8)	1900 (74.8)
1830 (72.0)	1830 (72.0)	1665 (65.6)	1665 (65.6)	1830 (72.0)	1665 (65.6)
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
1150 (45.3)	1150 (45.3)	1150 (45.3)	1150 (45.3)	1150 (45.3)	1150 (45.3)
1905 (75.0)	1905 (75.0)	1905 (75.0)	1905 (75.0)	1905 (75.0)	1905 (75.0)
185 (7.3)	185 (7.3)	175 (6.9), 185 (7.3)*2	185 (7.3)	185 (7.3)	175 (6.9), 185 (7.3)*2
18	18	17, 18*2	18	18	17, 18*2
14	14	14	14	14	14
—	—	1335 - 1455 (2943 - 3208)	1435 - 1555 (3164 - 3428)	1435 - 1545 (3164 - 3406)	1490 - 1570 (3285 - 3461)
—	—	1425 - 1635 (3142 - 3605)	1485 - 1695 (3274 - 3737)	1495 - 1655 (3296 - 3649)	1490 - 1660 (3285 - 3660)
—	—	2760 - 3090 (6085 - 6812)	2920 - 3250 (6437 - 7165)	2930 - 3200 (6460 - 7055)	2980 - 3230 (6570 - 7121)
2150 (4740)	2150 (4740)	2020 (4453)	2170 (4784)	2170 (4784)	2020 (4453)
2840 (6261)	2840 (6261)	2990 (6592)	3140 (6923)	3140 (6923)	3160 (6967)
4990 (11001)	4990 (11001)	5010 (11045)	5310 (11707)	5310 (11707)	5180 (11420)
95 (20.9)	95 (20.9)	95 (20.9)	95 (20.9)	95 (20.9)	95 (20.9)
0.411 (14.5)	0.411 (14.5)	0.411 (14.5)	0.411 (14.5)	0.411 (14.5)	0.411 (14.5)
125 (78)	120 (74)	130 (81)	130 (81)	130 (81)	115 (71)
—	—	—	—	—	—
15 (9)	35 (22)	20 (12)	20 (12)	20 (12)	15 (9)
30 (19)	68 (42)	40 (25)	40 (25)	40 (25)	30 (19)
50 (31)	—	70 (43)	70 (43)	70 (43)	50 (31)
85 (53)	—	115 (71)	115 (71)	115 (71)	85 (53)
—	—	—	—	—	—
7.2 (23.6)	7.2 (23.6)	6.1 (20.0)	7.2 (23.6)	7.2 (23.6)	6.1 (20.0)
7.9 (25.9)	7.9 (25.9)	6.8 (22.3)	7.9 (25.9)	7.9 (25.9)	6.8 (22.3)
N04C-UH	N04C-UH	2TR-FE	2TR-FE	2TR-FE	14B
16-valve OHV	16-valve OHV	16-valve DOHC	16-valve DOHC	16-valve DOHC	8-valve OHV
104.0 × 118.0 (4.09 × 4.65)	104.0 × 118.0 (4.09 × 4.65)	95.0 × 95.0 (3.74 × 3.74)	95.0 × 95.0 (3.74 × 3.74)	95.0 × 95.0 (3.74 × 3.74)	102.0 × 112.0 (4.02 × 4.41)
4009 (244.6)	4009 (244.6)	2694 (164.4)	2694 (164.4)	2694 (164.4)	3661 (223.4)
18.0 : 1	18.0 : 1	9.6 : 1	9.6 : 1	9.6 : 1	18.0 : 1
Common-rail Type	Common-rail Type	EFI	EFI	EFI	Distributor Type
48 or higher	48 or higher	91 or higher	91 or higher	91 or higher	50 or higher
110/2700 (EEC)	110/2700 (EEC)	108/4800	108/4800	108/4800	72/3400 (SAE-NET)
397/1800 (EEC)	397/1800 (EEC)	235/3800	235/3800	235/3800	240/1800 (SAE-NET)
12 - 64	12 - 64	12 - 48	12 - 48	12 - 48	24 - 48
1560	1560	960	960	960	720
2.7	2.7	1.4	1.4	1.4	4.5
Dry, Single Plate Diaphragm	—	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm
M551	A444E	M156	M156	M156	M152
5.099	2.950	5.657	5.657	5.657	4.802
2.910	1.530	2.818	2.818	2.818	2.792
1.652	1.000	1.687	1.687	1.687	1.694
1.000	0.703	1.000	1.000	1.000	1.000
0.674	—	0.835	0.835	0.835	0.788
4.625	2.678	5.657	5.657	5.657	5.339
5.375	4.875	5.857	6.142	6.142	5.625
10.5	10.5	10.5	10.5	10.5	10.5
Ventilated Disc	Ventilated Disc	Two Leading Drum, Ventilated Disc*1	Ventilated Disc	Ventilated Disc	Two Leading Drum, Ventilated Disc*1
Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum
Drum	Drum	Drum	Drum	Drum	Drum
Tandem, 9” + 10”	Tandem, 9” + 10”	Single, 11”	Tandem, 9” + 10”	Tandem, 9” + 10”	Single, 11”
LSP and BV	LSP and BV	—	—	—	—
Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
Leaf Spring	Leaf Spring	Leaf Spring	Leaf Spring	Leaf Spring	Leaf Spring
—	—	—	—, LSP and BV*3	—, LSP and BV*3	—
—	—	Option	Option	Option	Option
Recirculating Ball	Recirculating Ball	Recirculating Ball	Recirculating Ball	Recirculating Ball	Recirculating Ball
17.7	17.7	17.7	17.7	17.7	17.7
Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type

Item \ Area				G.C.C. Countries		Taiwan	Hong Kong
Body Type				Standard Roof	High Roof		
Vehicle Grade				Standard (With Air Conditioner)			EX
Model Code				HZB50L-BGMSSV	HZB50L-ZGMSSV	XZB50L-ZEMSYR	XZB50R-ZEMQY
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	6990 (275.2)	6990 (275.2)	6990 (275.2)	6990 (275.2)
		Width	mm (in.)	2035 (80.1)	2035 (80.1)	2035 (80.1)	2035 (80.1)
		Height	mm (in.)	2445 (96.2)	2600 (102.4)	2620 (103.1)	2600 (102.4), 2585 (101.8)*4
	Wheel Base		mm (in.)	3935 (154.9)	3935 (154.9)	3935 (154.9)	3935 (154.9)
	Tread	Front	mm (in.)	1690 (66.5)	1690 (66.5)	1690 (66.5)	1690 (66.5)
		Rear	mm (in.)	1490 (58.7)	1490 (58.7)	1490 (58.7)	1490 (58.7)
	Room	Length	mm (in.)	6230 (245.3)	6230 (245.3)	6230 (245.3)	6230 (245.3)
		Width	mm (in.)	1890 (74.4)	1890 (74.4)	1900 (74.8)	1890 (74.4)
		Height	mm (in.)	1665 (65.6)	1830 (72.0)	1860 (73.2)	1830 (72.0)
	Cargo Space	Length	mm (in.)	—	—	—	—
		Width	mm (in.)	—	—	—	—
		Height	mm (in.)	—	—	—	—
	Overhang	Front	mm (in.)	1150 (45.3)	1150 (45.3)	1150 (45.3)	1150 (45.3)
		Rear	mm (in.)	1905 (75.0)	1905 (75.0)	1905 (75.0)	1905 (75.0)
	Min. Running Ground Clearance		mm (in.)	185 (7.3)	185 (7.3)	175 (6.9)	185 (7.3), 175 (6.9)*4
	Angle of Approach		degrees	18	18	17	18, 17*4
	Angle of Departure		degrees	14	14	14	14
	Curb Weight	Front	kg (lb)	1645 - 1735 (3627 - 3825)	1645 - 1710 (3627 - 3770)	1780 - 1785 (3924 - 3935)	1765 - 1780 (3891 - 3924)
		Rear	kg (lb)	1585 - 1760 (3494 - 3880)	1595 - 1715 (3516 - 3781)	1650 - 1665 (3638 - 3671)	1640 - 1670 (3616 - 3682)
		Total	kg (lb)	3230 - 3495 (7121 - 7705)	3240 - 3425 (7143 - 7551)	3430 - 3450 (7562 - 7606)	3405 - 3450 (7507 - 7606)
	Gross Vehicle Weight	Front	kg (lb)	2400 (5291)	2400 (5291)	2340 (5082)	2150 (4740), 2100 (4630)*5
		Rear	kg (lb)	3270 (7209)	3270 (7209)	3105 (6592)	2840 (6261), 2690 (5930)*5
		Total	kg (lb)	5670 (12500)	5670 (12500)	5445 (11673)	4990 (11001), 4790 (10560)*5
	Fuel Tank Capacity		ℓ (Imp. gal.)	95 (20.9)	95 (20.9)	95 (20.9)	95 (20.9)
	Luggage Compartment Capacity		m^3 (cu.ft.)	0.411 (14.5)	0.411 (14.5)	—	—
Performance	Max. Speed		km/h (mph)	130 (81)	130 (81)	—	—
	Max. Cruising Speed		km/h (mph)	—	—	—	—
	Max. Permissible Speed	1st Gear	km/h (mph)	20 (12)	20 (12)	15 (9)	15 (9)
		2nd Gear	km/h (mph)	35 (22)	35 (22)	30 (19)	30 (19)
		3rd Gear	km/h (mph)	60 (37)	60 (37)	50 (31)	50 (31)
		4th Gear	km/h (mph)	100 (62)	100 (62)	85 (53)	85 (53)
		5th Gear	km/h (mph)	—	—	—	—
	Min. Turning Radius	Tire	m (ft.)	7.2 (23.6)	7.2 (23.6)	7.2 (23.6)	7.2 (23.6)
		Body	m (ft.)	7.9 (25.9)	7.9 (25.9)	7.9 (25.9)	7.9 (25.9)
Engine	Engine Type			1HZ	1HZ	N04C-UH	N04C-UH
	Valve Mechanism			12-valve OHC	12-valve OHC	16-valve OHV	16-valve OHV
	Bore × Stroke		mm (in.)	94.0 × 100.0 (3.70 × 3.94)	94.0 × 100.0 (3.70 × 3.94)	104.0 × 118.0 (4.09 × 4.65)	104.0 × 118.0 (4.09 × 4.65)
	Displacement		cm^3 (cu.in.)	4164 (254.1)	4164 (254.1)	4009 (244.6)	4009 (244.6)
	Compression Ratio			22.4 : 1	22.4 : 1	18.0 : 1	18.0 : 1
	Fuel System			Distributor Type	Distributor Type	Common-rail Type	Common-rail Type
	Research Octane No. or Cetane No. (Diesel)			50 or higher	50 or higher	48 or higher	48 or higher
	Max. Output		kW/rpm	96/3800 (SAE-NET)	96/3800 (SAE-NET)	110/2700 (EEC)	110/2700 (EEC)
	Max. Torque		N·m/rpm	285/2200 (SAE-NET)	285/2200 (SAE-NET)	397/1800 (EEC)	397/1800 (EEC)
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp. hr.	24 - 48	24 - 48	12 - 64	12 - 64
	Alternator Output		Watts	720	720	1560	1560
	Starter Output		kW	4.5	4.5	2.7	2.7
Chassis	Clutch Type			Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm
	Transmission Type			M155	M155	M551	M551
	Gear Ratio	In First		4.535	4.535	5.099	5.099
		In Second		2.858	2.858	2.910	2.910
		In Third		1.600	1.600	1.652	1.652
		In Fourth		1.000	1.000	1.000	1.000
		In Fifth		0.744	0.744	0.674	0.674
		In Reverse		5.043	5.043	4.625	4.625
	Differential Gear Ratio			5.625	5.625	5.375	5.375
	Differential Gear Size		in.	10.5	10.5	10.5	10.5
	Brake Type	Front		Two Leading Drum, Ventilated Disc*3	Two Leading Drum, Ventilated Disc*3	Ventilated Disc	Ventilated Disc
		Rear		Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum
	Parking Brake Type			Drum	Drum	Drum	Drum
	Brake Booster Type and Size		in.	Tandem, 9" + 10"	Tandem, 9" + 10"	Tandem, 9" + 10"	Tandem, 9" + 10"
	Proportioning Valve Type			—, LSP and BV*7	—, LSP and BV*7	LSP and BV	LSP and BV
	Suspension Type	Front		Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
		Rear		Leaf Spring	Leaf Spring	Leaf Spring	Leaf Spring
	Stabilizer Bar	Front		—	—	—	—
		Rear		Option	Option	Standard	Standard
	Steering Gear Type			Recirculating Ball	Recirculating Ball	Recirculating Ball	Recirculating Ball
	Steering Gear Ratio (Overall)			17.7	17.7	17.7	17.7
	Power Steering Type			Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type

*1: With Snorkel Cleaner Air Duct *3: Option *5: For Singapore *7: With ABS
*2: With 7.00 R16 Tire (Option) *4: With 215/70R17.5 Tire (Option) *6: With Snorkel Cleaner Air Duct

	Hong Kong					General Countries
	High Roof					Standard Roof
	EX	Standard (With Air Conditioner)	EX	Standard (With Air Conditioner)		
	XZB50R-ZEPQY	XZB40R-ZCMSY	XZB59R-ZEMQY5	BZB40R-ZCMSC	BZB50R-ZCMSC	TRB40L-BRMRK
5	6990 (275.2)	6255 (246.6)	7725 (304.1)	6255 (246.6)	6990 (275.2)	6255 (246.6)
	2035 (80.1)	2035 (80.1)	2035 (80.1)	2035 (80.1)	2035 (80.1)	2025 (79.7), 2195 (86.4)*6
	2600 (102.4), 2585 (101.8)*4	2665 (104.9), 2585 (101.8)*1	2600 (102.4)	2665 (104.9), 2585 (101.8)*1	2675 (105.3), 2600 (102.4)*1	2430 (95.7), 2445 (96.3)*2
	3935 (154.9)	3200 (126.0)	4435 (174.6)	3200 (126.0)	3935 (154.9)	3200 (126.0)
	1690 (66.5)	1690 (66.5)	1690 (66.5)	1690 (66.5)	1690 (66.5)	1690 (66.5)
10	1490 (58.7)	1490 (58.7)	1490 (58.7)	1490 (58.7)	1490 (58.7)	1490 (58.7)
	6230 (245.3)	5490 (216.1)	6985 (275.0)	5490 (216.1)	6230 (245.3)	5490 (216.1)
	1890 (74.4)	1900 (74.8)	1890 (74.4)	1900 (74.8)	1890 (74.4)	1900 (74.8)
	1830 (72.0)	1830 (72.0)	1830 (72.0)	1830 (72.0)	1830 (72.0)	1665 (65.6)
	—	—	—	—	—	—
15	—	—	—	—	—	—
	—	—	—	—	—	—
	1150 (45.3)	1150 (45.3)	1150 (45.3)	1150 (45.3)	1150 (45.3)	1150 (45.3)
	1905 (75.0)	1905 (75.0)	2140 (84.3)	1905 (75.0)	1905 (75.0)	1905 (75.0)
	185 (7.3), 175 (6.9)*4	175 (6.9)	175 (6.9)	175 (6.9)	185 (7.3)	175 (6.9), 185 (7.3)*2
20	18, 17*4	17	17	17	18	17, 18*2
	14	14	12	14	14	14
	1775 - 1790 (3913 - 3946)	1630 - 1645 (3594 - 3627)	1860 - 1875 (4101 - 4134)	1590 - 1605 (3505 - 3538)	1705 - 1720 (3759 - 3792)	1240 - 1360 (2734 - 2998)
	1640 - 1670 (3616 - 3682)	1575 - 1590 (3472 - 3505)	1830 - 1860 (4035 - 4101)	1515 - 1530 (3340 - 3373)	1565 - 1580 (3450 - 3483)	1380 - 1620 (3042 - 3571)
	3415 - 3460 (7529 - 7628)	3205 - 3235 (7066 - 7132)	3690 - 3735 (8135 - 8234)	3105 - 3135 (6845 - 6912)	3270 - 3300 (7209 - 7275)	2620 - 2980 (5776 - 6570)
25	2150 (4740), 2100 (4630)*5	1850 (4079)	2300 (5071)	1850 (4079)	2100 (4630)	2020 (4453)
	2840 (6261), 2690 (5930)*5	2500 (5512)	3300 (7275)	2500 (5512)	2700 (5952)	2990 (6592)
	4990 (11001), 4790 (10560)*5	4350 (9590)	5600 (12346)	4350 (9590)	4800 (10582)	5010 (11045)
	95 (20.9)	95 (20.9)	95 (20.9)	122 (26.8)	122 (26.8)	95 (20.9)
	—	0.411 (14.5)	—	0.411 (14.5)	0.411 (14.5)	0.411 (14.5)
30	—	—	—	—	—	—
	—	—	—	—	—	—
	35 (22)	15 (9)	15 (9)	15 (9)	15 (9)	20 (12)
	68 (42)	30 (19)	30 (19)	25 (16)	25 (16)	40 (25)
	—	50 (31)	50 (31)	50 (31)	50 (31)	70 (43)
35	—	85 (53)	85 (53)	85 (53)	85 (53)	115 (71)
	—	—	—	—	—	—
	7.2 (23.6)	6.1 (20.0)	8.1 (26.6)	6.1 (20.0)	7.2 (23.6)	6.1 (20.0)
	7.9 (25.9)	6.8 (22.3)	8.8 (28.9)	6.8 (22.3)	7.9 (25.9)	6.8 (22.3)
	N04C-UH	N04C-UH	N04C-UH	1BZ-FPE	1BZ-FPE	2TR-FE
40	16-valve OHV	16-valve OHV	16-valve OHV	16-valve OHV	16-valve OHV	16-valve DOHC
	104.0 × 118.0 (4.09 × 4.65)	104.0 × 118.0 (4.09 × 4.65)	104.0 × 118.0 (4.09 × 4.65)	108.0 × 112.0 (4.25 × 4.41)	108.0 × 112.0 (4.25 × 4.41)	95.0 × 95.0 (3.74 × 3.74)
	4009 (244.6)	4009 (244.6)	4009 (244.6)	4104 (250.4)	4104 (250.4)	2694 (164.4)
	18.0 : 1	18.0 : 1	18.0 : 1	9.5 : 1	9.5 : 1	9.6 : 1
	Common-rail Type	Common-rail Type	Common-rail Type	Carburetor (Electronically Controlled)	Carburetor (Electronically Controlled)	EFI
45	48 or higher	48 or higher	48 or higher	100 or higher	100 or higher	91 or higher
	110/2700 (EEC)	110/2700 (EEC)	110/2700 (EEC)	85/3600 (SAE-NET)	85/3600 (SAE-NET)	109/4800
	397/1800 (EEC)	397/1800 (EEC)	397/1800 (EEC)	306/2000 (SAE-NET)	306/2000 (SAE-NET)	245/3800
	12 - 64	12 - 64	12 - 64	12 - 64	12 - 64	12 - 48
	1560	1560	1560	1200	1200	960
50	2.7	2.7	2.7	2.5	2.5	1.4
	—	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm
	A441E	M551	M551	M155	M155	M156
	2.950	5.099	5.099	4.535	4.535	5.657
	1.530	2.910	2.910	2.858	2.858	2.818
55	1.000	1.652	1.652	1.600	1.600	1.687
	0.703	1.000	1.000	1.000	1.000	1.000
	—	0.674	0.674	0.744	0.744	0.835
	2.678	4.625	4.625	5.043	5.043	5.657
	4.875	5.375	5.375	5.625	5.625	5.857
60	10.5	10.5	10.5	10.5	10.5	10.5
	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Two Leading Drum, Ventilated Disc*3
	Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum
	Drum	Drum	Drum	Drum	Drum	Drum
	Tandem, 9” + 10”	Tandem, 9” + 10”	Tandem, 9” + 10”	Tandem, 9” + 10”	Tandem, 9” + 10”	Single, 11”
65	LSP and BV	LSP and BV	LSP and BV	LSP and BV	LSP and BV	—
	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
	Leaf Spring	Leaf Spring	Leaf Spring	Leaf Spring	Leaf Spring	Leaf Spring
	—	—	—	—	—	—
	Standard	Standard	Standard	Standard	Standard	Option
70	Recirculating Ball	Recirculating Ball	Recirculating Ball	Recirculating Ball	Recirculating Ball	Recirculating Ball
	17.7	17.7	17.7	17.7	17.7	17.7
	Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type

Item \ Area				General Countries			
Body Type				Standard Roof	High Roof		Standard Roof
Vehicle Grade				Standard (With Air Conditioner)			Standard
Model Code				TRB40L-BRMSK	TRB40L-ZRMSK	TRB50L-ZGMSK	BB42L-BRMRS
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	6255 (246.6)	6255 (246.6)	6990 (275.2)	6255 (246.6)
		Width	mm (in.)	2025 (79.7), 2195 (86.4)*1	2025 (79.7), 2195 (86.4)*1	2025 (79.7), 2195 (86.4)*1	2025 (79.7), 2195 (86.4)*1
		Height	mm (in.)	2430 (95.7), 2445 (96.3)*2	2585 (101.8), 2600 (102.4)*2	2600 (102.4)	2430 (95.7), 2445 (96.3)*2
	Wheel Base		mm (in.)	3200 (126.0)	3200 (126.0)	3935 (154.9)	3200 (126.0)
	Tread	Front	mm (in.)	1690 (66.5)	1690 (66.5)	1690 (66.5)	1690 (66.5)
		Rear	mm (in.)	1490 (58.7)	1490 (58.7)	1490 (58.7)	1490 (58.7)
	Room	Length	mm (in.)	5490 (216.1)	5490 (216.1)	6230 (245.3)	5490 (216.1)
		Width	mm (in.)	1900 (74.8)	1900 (74.8)	1890 (74.4)	1900 (74.8)
		Height	mm (in.)	1665 (65.6)	1830 (72.0)	1830 (72.0)	1665 (65.6)
	Cargo Space	Length	mm (in.)	—	—	—	—
		Width	mm (in.)	—	—	—	—
		Height	mm (in.)	—	—	—	—
	Overhang	Front	mm (in.)	1150 (45.3)	1150 (45.3)	1150 (45.3)	1150 (45.3)
		Rear	mm (in.)	1905 (75.0)	1905 (75.0)	1905 (75.0)	1905 (75.0)
	Min. Running Ground Clearance		mm (in.)	175 (6.9), 185 (7.3)*2	175 (6.9), 185 (7.3)*2	185 (7.3)	175 (6.9), 185 (7.3)*2
	Angle of Approach		degrees	17, 18*2	17, 18*2	18	17, 18*2
	Angle of Departure		degrees	14	14	14	14
	Curb Weight	Front	kg (lb)	1330 - 1450 (2932 - 3197)	1330 - 1430 (2932 - 3153)	1430 - 1520 (3153 - 3351)	1400 - 1480 (3086 - 3263)
		Rear	kg (lb)	1420 - 1660 (3131 - 3660)	1430 - 1620 (3153 - 3571)	1490 - 1670 (3285 - 3682)	1440 - 1650 (3175 - 3638)
		Total	kg (lb)	2750 - 3110 (6063 - 6856)	2760 - 3050 (6086 - 6724)	2920 - 3190 (6437 - 7033)	2840 - 3130 (6261 - 6900)
	Gross Vehicle Weight	Front	kg (lb)	2020 (4453)	2020 (4453)	2170 (4784)	2020 (4453)
		Rear	kg (lb)	2990 (6592)	2990 (6592)	3140 (6923)	3160 (6967)
		Total	kg (lb)	5010 (11045)	5010 (11045)	5310 (11707)	5180 (11420)
	Fuel Tank Capacity		ℓ (Imp. gal.)	95 (20.9)	95 (20.9)	95 (20.9)	95 (20.9)
	Luggage Compartment Capacity		m^3 (cu.ft.)	0.411 (14.5)	0.411 (14.5)	0.411 (14.5)	0.411 (14.5)
Performance	Max. Speed		km/h (mph)	—	—	—	—
	Max. Cruising Speed		km/h (mph)	—	—	—	—
	Max. Permissible Speed	1st Gear	km/h (mph)	20 (12)	20 (12)	20 (12)	15 (9)
		2nd Gear	km/h (mph)	40 (25)	40 (25)	40 (25)	30 (19)
		3rd Gear	km/h (mph)	70 (43)	70 (43)	70 (43)	50 (31)
		4th Gear	km/h (mph)	115 (71)	115 (71)	115 (71)	85 (53)
		5th Gear	km/h (mph)	—	—	—	—
	Min. Turning Radius	Tire	m (ft.)	6.1 (20.0)	6.1 (20.0)	7.2 (23.6)	6.1 (20.0)
		Body	m (ft.)	6.8 (22.3)	6.8 (22.3)	7.9 (25.9)	6.8 (22.3)
Engine	Engine Type			2TR-FE	2TR-FE	2TR-FE	14B
	Valve Mechanism			16-valve DOHC	16-valve DOHC	16-valve DOHC	8-valve OHV
	Bore × Stroke		mm (in.)	95.0 × 95.0 (3.74 × 3.74)	95.0 × 95.0 (3.74 × 3.74)	95.0 × 95.0 (3.74 × 3.74)	102.0 × 112.0 (4.02 × 4.41)
	Displacement		cm^3 (cu.in.)	2694 (164.4)	2694 (164.4)	2694 (164.4)	3661 (223.4)
	Compression Ratio			9.6 : 1	9.6 : 1	9.6 : 1	18.0 : 1
	Fuel System			EFI	EFI	EFI	Distributor Type
	Research Octane No. or Cetane No. (Diesel)			91 or higher	91 or higher	91 or higher	50 or higher
	Max. Output		kW/rpm	109/4800	109/4800	109/4800	72/3400 (SAE-NET)
	Max. Torque		N·m/rpm	245/3800	245/3800	245/3800	240/1800 (SAE-NET)
Engine Electrical	Battery Capacity (5HR)	Voltage & Amp. hr.		12 - 48	12 - 48	12 - 48	12 - 52, 24 - 48*3
	Alternator Output		Watts	960	960	960	540, 1440*3
	Starter Output		kW	1.4	1.4	1.4	2.5, 4.5*3
Chassis	Clutch Type			Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm
	Transmission Type			M156	M156	M156	M152
	Gear Ratio	In First		5.657	5.657	5.657	4.802
		In Second		2.818	2.818	2.818	2.792
		In Third		1.687	1.687	1.687	1.694
		In Fourth		1.000	1.000	1.000	1.000
		In Fifth		0.835	0.835	0.835	0.788
		In Reverse		5.657	5.657	5.657	5.339
	Differential Gear Ratio			5.857	5.857	6.142	5.125, 5.625*3, 6.142*3
	Differential Gear Size		in.	10.5	10.5	10.5	10.5
	Brake Type	Front		Two Leading Drum, Ventilated Disc*3	Two Leading Drum, Ventilated Disc*3	Ventilated Disc	Two Leading Drum, Ventilated Disc*3
		Rear		Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum
	Parking Brake Type			Drum	Drum	Drum	Drum
	Brake Booster Type and Size		in.	Single, 11”	Single, 11”	Tandem, 9” + 10”	Single, 11”
	Proportioning Valve Type			—	—	—	—
	Suspension Type	Front		Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
		Rear		Leaf Spring	Leaf Spring	Leaf Spring	Leaf Spring
	Stabilizer Bar	Front		—	—	—	—
		Rear		Option	Option	Option	Option
	Steering Gear Type			Recirculating Ball	Recirculating Ball	Recirculating Ball	Recirculating Ball
	Steering Gear Ratio (Overall)			17.7	17.7	17.7	17.7
	Power Steering Type			Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type

*1: With Snorkel Cleaner Air Duct *3: Option
*2: With 7.00 R16 Tire (Option)

General Countries					
Standard Roof	High Roof	Standard Roof		High Roof	
Standard	Standard (With Air Conditioner)				Standard
BB42R-BRMRS	BB42R-ZRMSS	BB42L-BRMSS	BB42R-BRMSS	BB50L-ZGMSW	BB50L-ZGMRW
6255 (246.6)	6255 (246.6)	6255 (246.6)	6255 (246.6)	6990 (275.2)	6990 (275.2)
2025 (79.7), 2195 (86.4)*1	2025 (79.7), 2195 (86.4)*1	2025 (79.7), 2195 (86.4)*1	2025 (79.7), 2195 (86.4)*1	2025 (79.7), 2195 (86.4)*1	2025 (79.7), 2195 (86.4)*1
2430 (95.7), 2445 (96.3)*2	2585 (101.8), 2600 (102.4)*2	2430 (95.7), 2445 (96.3)*2	2430 (95.7), 2445 (96.3)*2	2600 (102.4)	2600 (102.4)
3200 (126.0)	3200 (126.0)	3200 (126.0)	3200 (126.0)	3935 (154.9)	3935 (154.9)
1690 (66.5)	1690 (66.5)	1690 (66.5)	1690 (66.5)	1690 (66.5)	1690 (66.5)
1490 (58.7)	1490 (58.7)	1490 (58.7)	1490 (58.7)	1490 (58.7)	1490 (58.7)
5490 (216.1)	5490 (216.1)	5490 (216.1)	5490 (216.1)	6230 (245.3)	6230 (245.3)
1900 (74.8)	1900 (74.8)	1900 (74.8)	1900 (74.8)	1890 (74.4)	1890 (74.4)
1665 (65.6)	1830 (72.0)	1665 (65.6)	1665 (65.6)	1830 (72.0)	1830 (72.0)
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
1150 (45.3)	1150 (45.3)	1150 (45.3)	1150 (45.3)	1150 (45.3)	1150 (45.3)
1905 (75.0)	1905 (75.0)	1905 (75.0)	1905 (75.0)	1905 (75.0)	1905 (75.0)
175 (6.9), 185 (7.3)*2	175 (6.9), 185 (7.3)*2	175 (6.9), 185 (7.3)*2	175 (6.9), 185 (7.3)*2	185 (7.3)	185 (7.3)
17, 18*2	17, 18*2	17, 18*2	17, 18*2	18	18
14	14	14	14	14	14
1400 - 1480 (3086 - 3263)	1490 - 1550 (3285 - 3417)	1490 - 1570 (3285 - 3461)	1490 - 1570 (3285 - 3461)	1720 - 1770 (3792 - 3902)	1630 - 1680 (3594 - 3704)
1440 - 1650 (3175 - 3638)	1490 - 1640 (3285 - 3616)	1480 - 1690 (3263 - 3726)	1480 - 1690 (3263 - 3726)	1565 - 1695 (3450 - 3737)	1525 - 1655 (3362 - 3649)
2840 - 3130 (6261 - 6900)	2980 - 3190 (6570 - 7033)	2970 - 3260 (6548 - 7187)	2970 - 3260 (6548 - 7187)	3285 - 3465 (7242- 7639)	3155 - 3335 (6956 - 7353)
2020 (4453)	2020 (4453)	2020 (4453)	2020 (4453)	2400 (5291)	2400 (5291)
3160 (6967)	3160 (6967)	3160 (6967)	3160 (6967)	3270 (7209)	3270 (7209)
5180 (11420)	5180 (11420)	5180 (11420)	5180 (11420)	5670 (12500)	5670 (12500)
95 (20.9)	95 (20.9)	95 (20.9)	95 (20.9)	95 (20.9)	95 (20.9)
0.411 (14.5)	0.411 (14.5)	0.411 (14.5)	0.411 (14.5)	0.411 (14.5)	0.411 (14.5)
—	—	—	—	—	—
—	—	—	—	—	—
15 (9)	15 (9)	15 (9)	15 (9)	20 (12)	20 (12)
30 (19)	30 (19)	30 (19)	30 (19)	35 (20)	35 (20)
50 (31)	50 (31)	50 (31)	50 (31)	60 (37)	60 (37)
85 (53)	85 (53)	85 (53)	85 (53)	100 (62)	100 (62)
—	—	—	—	—	—
6.1 (20.0)	6.1 (20.0)	6.1 (20.0)	6.1 (20.0)	7.2 (23.6)	7.2 (23.6)
6.8 (22.3)	6.8 (22.3)	6.8 (22.3)	6.8 (22.3)	7.9 (25.9)	7.9 (25.9)
14B	14B	14B	14B	15B-FT	15B-FT
8-valve OHV	8-valve OHV	8-valve OHV	8-valve OHV	16-valve OHV	16-valve OHV
102.0 × 112.0 (4.02 × 4.41)	102.0 × 112.0 (4.02 × 4.41)	102.0 × 112.0 (4.02 × 4.41)	102.0 × 112.0 (4.02 × 4.41)	108.0 × 112.0 (4.25 × 4.41)	108.0 × 112.0 (4.25 × 4.41)
3661 (223.4)	3661 (223.4)	3661 (223.4)	3661 (223.4)	4104 (250.4)	4104 (250.4)
18.0 : 1	18.0 : 1	18.0 : 1	18.0 : 1	18.5 : 1	18.5 : 1
Distributor Type	Distributor Type	Distributor Type	Distributor Type	In-line Type	In-line Type
50 or higher	50 or higher	50 or higher	50 or higher	48 or higher	48 or higher
72/3400 (SAE-NET)	72/3400 (SAE-NET)	72/3400 (SAE-NET)	72/3400 (SAE-NET)	100/3000 (SAE-NET)	100/3000 (SAE-NET)
240/1800 (SAE-NET)	240/1800 (SAE-NET)	240/1800 (SAE-NET)	240/1800 (SAE-NET)	360/1600 (SAE-NET)	360/1600 (SAE-NET)
12 - 52, 24 - 48*3	24 - 48	24 - 48	24 - 48	24 - 48	24 - 48
540, 1440*3	1440	1440	1440	1440	1440
2.5, 4.5*3	4.5	4.5	4.5	4.5	4.5
Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm
M152	M152	M152	M152	M155	M155
4.802	4.802	4.802	4.802	4.535	4.535
2.792	2.792	2.792	2.792	2.858	2.858
1.694	1.694	1.694	1.694	1.600	1.600
1.000	1.000	1.000	1.000	1.000	1.000
0.788	0.788	0.788	0.788	0.744	0.744
5.339	5.339	5.339	5.339	5.043	5.043
5.125, 5.625*3	5.625, 5.857*3	5.625, 5.857*3	5.625, 5.857*3	5.625	5.625
10.5	10.5	10.5	10.5	10.5	10.5
Two Leading Drum, Ventilated Disc*3	Two Leading Drum, Ventilated Disc*3	Two Leading Drum, Ventilated Disc*3	Two Leading Drum, Ventilated Disc*3	Two Leading Drum, Ventilated Disc*3	Two Leading Drum, Ventilated Disc*3
Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum
Drum	Drum	Drum	Drum	Drum	Drum
Single, 11”	Single, 11”	Single, 11”	Single, 11”	Tandem, 9” + 10”	Tandem, 9” + 10”
—	—	—	—	—	—
Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
Leaf Spring	Leaf Spring	Leaf Spring	Leaf Spring	Leaf Spring	Leaf Spring
—	—	—	—	—	—
Option	Option	Option	Option	Option	Option
Recirculating Ball	Recirculating Ball	Recirculating Ball	Recirculating Ball	Recirculating Ball	Recirculating Ball
17.7	17.7	17.7	17.7	17.7	17.7
Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type

Item \ Area				General Countries			
Body Type				High Roof	Standard Roof		High Roof
Vehicle Grade				Standard (With Air Conditioner)	Standard	Standard (With Air Conditioner)	Standard
Model Code				HZB50R-ZGMSS	HZB50L-BGMRS	HZB50L-BGMSS	HZB50L-ZGMRS
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	6990 (275.2)	6990 (275.2)	6990 (275.2)	6990 (275.2)
		Width	mm (in.)	2025 (79.7), 2195 (86.4)*1	2025 (79.7), 2195 (86.4)*1	2025 (79.7), 2195 (86.4)*1	2025 (79.7), 2195 (86.4)*1
		Height	mm (in.)	2600 (102.4)	2445 (96.2)	2445 (96.2)	2600 (102.4)
	Wheel Base		mm (in.)	3935 (154.9)	3935 (154.9)	3935 (154.9)	3935 (154.9)
	Tread	Front	mm (in.)	1690 (66.5)	1690 (66.5)	1690 (66.5)	1690 (66.5)
		Rear	mm (in.)	1490 (58.7)	1490 (58.7)	1490 (58.7)	1490 (58.7)
	Room	Length	mm (in.)	6230 (245.3)	6230 (245.3)	6230 (245.3)	6230 (245.3)
		Width	mm (in.)	1890 (74.4)	1830 (72.0)	1890 (74.4)	1890 (74.4)
		Height	mm (in.)	1830 (72.0)	1665 (65.6)	1665 (65.5)	1830 (72.0)
	Cargo Space	Length	mm (in.)	—	—	—	—
		Width	mm (in.)	—	—	—	—
		Height	mm (in.)	—	—	—	—
	Overhang	Front	mm (in.)	1150 (45.3)	1150 (45.3)	1150 (45.3)	1150 (45.3)
		Rear	mm (in.)	1905 (75.0)	1905 (75.0)	1905 (75.0)	1905 (75.0)
	Min. Running Ground Clearance		mm (in.)	185 (7.3)	185 (7.3)	185 (7.3)	185 (7.3)
	Angle of Approach		degrees	18	18	18	18
	Angle of Departure		degrees	14	14	14	14
	Curb Weight	Front	kg (lb)	1645 - 1695 (3627 - 3737)	1555 - 1635 (3428 - 3605)	1645 - 1735 (3627 - 3825)	1555 - 1605 (3428 - 3538)
		Rear	kg (lb)	1595 - 1725 (3516 - 3803)	1545 - 1755 (3406 - 3869)	1585 - 1790 (3494 - 3946)	1555 - 1685 (3428 - 3715)
		Total	kg (lb)	3240 - 3420 (7143 - 7540)	3100 - 3390 (6834 - 7474)	3230 - 3525 (7121 - 7771)	3110 - 3290 (6856 - 7253)
	Gross Vehicle Weight	Front	kg (lb)	2400 (5291)	2400 (5291)	2400 (5291)	2400 (5291)
		Rear	kg (lb)	3270 (7209)	3270 (7209)	3270 (7209)	3270 (7209)
		Total	kg (lb)	5670 (12500)	5670 (12500)	5670 (12500)	5670 (12500)
	Fuel Tank Capacity		ℓ (Imp. gal.)	95 (20.9)	95 (20.9)	95 (20.9)	95 (20.9)
	Luggage Compartment Capacity		m^3 (cu.ft.)	0.411 (14.5)	0.411 (14.5)	0.411 (14.5)	0.411 (14.5)
Performance	Max. Speed		km/h (mph)	—	—	—	—
	Max. Cruising Speed		km/h (mph)	—	—	—	—
	Max. Permissible Speed	1st Gear	km/h (mph)	20 (12)	20 (12)	20 (12)	20 (12)
		2nd Gear	km/h (mph)	35 (20)	35 (20)	35 (20)	35 (20)
		3rd Gear	km/h (mph)	60 (37)	60 (37)	60 (37)	60 (37)
		4th Gear	km/h (mph)	100 (62)	100 (62)	100 (62)	100 (62)
		5th Gear	km/h (mph)	—	—	—	—
	Min. Turning Radius	Tire	m (ft.)	7.2 (23.6)	7.2 (23.6)	7.2 (23.6)	7.2 (23.6)
		Body	m (ft.)	7.9 (25.9)	7.9 (25.9)	7.9 (25.9)	7.9 (25.9)
Engine	Engine Type			1HZ	1HZ	1HZ	1HZ
	Valve Mechanism			12-valve OHC	12-valve OHC	12-valve OHC	12-valve OHC
	Bore × Stroke		mm (in.)	94.0 × 100.0 (3.70 × 3.94)	94.0 × 100.0 (3.70 × 3.94)	94.0 × 100.0 (3.70 × 3.94)	94.0 × 100.0 (3.70 × 3.94)
	Displacement		cm^3 (cu.in.)	4164 (254.1)	4164 (254.1)	4164 (254.1)	4164 (254.1)
	Compression Ratio			22.4 : 1	22.4 : 1	22.4 : 1	22.4 : 1
	Fuel System			Distributor Type	Distributor Type	Distributor Type	Distributor Type
	Research Octane No. or Cetane No. (Diesel)			50 or higher	50 or higher	50 or higher	50 or higher
	Max. Output		kW/rpm	96/3800 (SAE-NET)	96/3800 (SAE-NET)	96/3800 (SAE-NET)	96/3800 (SAE-NET)
	Max. Torque		N·m/rpm	285/2200 (SAE-NET)	285/2200 (SAE-NET)	285/2200 (SAE-NET)	285/2200 (SAE-NET)
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp. hr.	24 - 48	12 - 52, 24 - 48*2	24 - 48	12 - 52, 24 - 48*2
	Alternator Output		Watts	1440	540, 1440*2	1440	540, 1440*2
	Starter Output		kW	4.5	2.5, 4.5*2	4.5	2.5, 4.5*2
Chassis	Clutch Type			Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm
	Transmission Type			M155	M155	M155	M155
	Gear Ratio	In First		4.535	4.535	4.535	4.535
		In Second		2.858	2.858	2.858	2.858
		In Third		1.600	1.600	1.600	1.600
		In Fourth		1.000	1.000	1.000	1.000
		In Fifth		0.744	0.744	0.744	0.744
		In Reverse		5.043	5.043	5.043	5.043
	Differential Gear Ratio			5.625, 5.857*2	5.375, 5.625*2	5.625, 5.857*2	5.375, 5.625*2, 6.142*2
	Differential Gear Size		in.	10.5	10.5	10.5	10.5
	Brake Type	Front		Two Leading Drum, Ventilated Disc*2	Two Leading Drum, Ventilated Disc*4	Two Leading Drum, Ventilated Disc*4	Two Leading Drum, Ventilated Disc*4
		Rear		Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum	Dual Two Leading Drum
	Parking Brake Type			Drum	Drum	Drum	Drum
	Brake Booster Type and Size		in.	Tandem, 9" + 10"	Tandem, 9" + 10"	Tandem, 9" + 10"	Tandem, 9" + 10"
	Proportioning Valve Type			—	—, LSP and BV*3	—, LSP and BV*3	—, LSP and BV*3
	Suspension Type	Front		Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
		Rear		Leaf Spring	Leaf Spring	Leaf Spring	Leaf Spring
	Stabilizer Bar	Front		—	—	—	—
		Rear		Option	Option	Option	Option
	Steering Gear Type			Recirculating Ball	Recirculating Ball	Recirculating Ball	Recirculating Ball
	Steering Gear Ratio (Overall)			17.7	17.7	17.7	17.7
	Power Steering Type			Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type

*1: With Snorkel Cleaner Air Duct
*2: Option
*3: With ABS
*4: With ABS or Option

General Countries
High Roof
Standard (With Air Conditioner)
HZB50L-ZGMSS
6990 (275.2)
2025 (79.7), 2195 (86.4)*1
2600 (102.4)
3935 (154.9)
1690 (66.5)
1490 (58.7)
6230 (245.3)
1890 (74.4)
1830 (72.0)
—
—
—
1150 (45.3)
1905 (75.0)
185 (7.3)
18
14
1645 - 1705 (3627 - 3759)
1595 - 1735 (3616 - 3825)
3240 - 3440 (7143 - 7584)
2400 (5291)
3270 (7209)
5670 (12500)
95 (20.9)
0.411 (14.5)
—
—
20 (12)
35 (20)
60 (37)
100 (62)
—
7.2 (23.6)
7.9 (25.9)
1HZ
12-valve OHC
94.0 × 100.0 (3.70 × 3.94)
4164 (254.1)
22.4 : 1
Distributor Type
50 or higher
96/3800 (SAE-NET)
285/2200 (SAE-NET)
24 - 48
1440
4.5
Dry, Single Plate Diaphragm
M155
4.535
2.858
1.600
1.000
0.744
5.043
5.625, 5.857*2
10.5
Two Leading Drum, Ventilated Disc*4
Dual Two Leading Drum
Drum
Tandem, 9” + 10”
—, LSP and BV*3
Double Wishbone
Leaf Spring
—
Option
Recirculating Ball
17.7
Hydraulic Type