# MAJOR TECHNICAL SPECIFICATIONS

| Item \ Area | | | | Europe | | | Australia |
|---|---|---|---|---|---|---|---|
| Body Type | | | | High Roof | | | High Roof |
| Vehicle Grade | | | | Standard | | Standard (With Air Conditioner) | 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)

| 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 - 1545 (3164 - 3406) | 1435 - 1535 (3164 - 3384) | 1490 - 1570 (3285 - 3461) |
| — | — | 1425 - 1635 (3142 - 3605) | 1485 - 1685 (3274 - 3715) | 1495 - 1645 (3296 - 3627) | 1490 - 1660 (3285 - 3660) |
| — | — | 2760 - 3090 (6085 - 6812) | 2920 - 3230 (6437 - 7121) | 2930 - 3180 (6460 - 7011) | 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 |
| — | — | — | — | — | — |
| — | — | 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 | High Roof | High Roof |
| Vehicle Grade | | | | Standard (With Air Conditioner) | | 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 - 1725 (3627 - 3803) | 1645 - 1700 (3627 - 3748) | 1780 - 1785 (3924 - 3935) | 1765 - 1780 (3891 - 3924) |
| | | Rear | kg (lb) | 1585 - 1750 (3494 - 3858) | 1595 - 1705 (3516 - 3759) | 1650 - 1665 (3638 - 3671) | 1640 - 1670 (3616 - 3682) |
| | | Total | kg (lb) | 3230 - 3475 (7121 - 7661) | 3240 - 3405 (7143 - 7507) | 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 | 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
*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) | | 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 - 1625 (3428 - 3583) | 1645 - 1725 (3627 - 3803) | 1555 - 1595 (3428 - 3516) |
| | | Rear | kg (lb) | 1595 - 1725 (3516 - 3803) | 1545 - 1745 (3406 - 3847) | 1585 - 1780 (3494 - 3924) | 1555 - 1675 (3428 - 3693) |
| | | Total | kg (lb) | 3240 - 3420 (7143 - 7540) | 3100 - 3370 (6834 - 7430) | 3230 - 3505 (7121 - 7727) | 3110 - 3270 (6856 - 7209) |
| | 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*2 | Two Leading Drum, Ventilated Disc*2 | Two Leading Drum, Ventilated Disc*2 |
| | | 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 | | | — | — | — | — |
| | 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: Jordan
*2: 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 - 1695 (3627 - 3737) |
| 1595 - 1725 (3616 - 3803) |
| 3240 - 3420 (7143 - 7540) |
| 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) |
| 280/2200 (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,<br>Ventilated Disc*2 |
| Dual Two Leading Drum |
| Drum |
| Tandem, 9” + 10” |
| —, LSP and BV*3 |
| Double Wishbone |
| Leaf Spring |
| — |
| Option |
| Recirculating Ball |
| 17.7 |
| Hydraulic Type |