

NEW BT50 SPECIFICATION

ENGINE		BT-50 2.2 Manual High 4X4	BT-50 2.2 Auto High 4X4	NEW BT-50 3.2 High
Engine		MZ-CD 2.2		MZ-CD 3.2
Engine Type		Inline four-cylinder, DOHC, 16-valve, turbocharged with intercooler		Inline five-cylinder, DOHC, 20-valve, turbocharged with intercooler with Turbo Intercooled
Bore x Stroke	(mm)	86.0mm x 94.6mm		89.9mm x 100.7mm
Displacement	cc	2,198		3,198cc
Compression Ratio		15.5		15.5
Max. Output (EEC)	kW/rpm	110kW (150PS)/3,700rpm		147kW (200PS)/3,000rpm
Max. Torque (EEC)	Nm/rpm	375Nm/1,500-2,500rpm		470Nm/1,750-2,500rpm
DRIVE TRAIN				
Transmission		6MT - LSD	6AT	6AT
Gear Ratio	1st	5.441	4.171	4.171
	2nd	2.839	2.342	2.342
	3rd	1.721	1.521	1.521
	4th	1.223	1.143	1.143
	5th	1.000	0.867	0.867
	6th	0.794	0.691	0.691
	Rev.	4.935	3.403	3.403
Transfer Gear (4WD)	High	1.000	1.000	1.000
	Low	2.717	2.717	2.717
Final Gear Ratio		3.550	3.730	3.730
CHASSIS				
Front Suspension		Independent, Double Wishbone with Coil-spring		Independent, Double Wishbone with Coil-spring
Rear Suspension		Rigid, Leaf-spring		Rigid, Leaf-spring
Brake Type	Front	Ventilated Discs		Ventilated Discs
	Rear	Drum		Drum
STEERING				
Steering Type		Rack and Pinion		Rack and Pinion
		Power-assisted steering system (Engine Rev Sensing)		Power-assisted steering system (Engine Rev Sensing)
DIMENSIONS & WEIGHTS				
Overall length, width and height (mm)		5,365(L), 1,850(W), 1,821(H)		5,365(L), 1,850(W), 1,821(H)
Wheelbase	(mm)	3,220		3,220
Min.Ground Clearance (mm)	(mm)	237		237
Cargo Deck Dimension	(mm)	1,549 (L) x 1,560 (W) x 513 (H)		1,549 (L) x 1,560 (W) x 513 (H)
Min Turning Radius(Kerb to Kerb) m		12.4		12.4
Fuel Tank Capacity	Litre	80		80
Tyre Size		265/65 R17 or 255/70 R16 (Mid Spec)		265/65/R17 with 17 x 7.5j Alloy Wheels