

# MATRIX 4WD FEATURES 2003

MATRIX 4WD	BASE 4WD	XR 4WD
<b>INTERIOR:</b>		
• Audio: AM/FM Stereo Compact Disc, 4-Speakers, Roof Mounted Antenna	•	•
• Climate Control: Rear Seat Heater Ducts	•	
• Climate Control: Air Conditioning, Clean Air Filter, Rear Seat Heater Ducts		•
• Front Seat Type: Bucket Seats	•	•
• Driver Seat Adjustments: Recline, Headrest-Vertical	•	
• Driver Seat Adjustments: Recline, Cushion Height, Headrest-Vertical		•
• Passenger Seat Adjustments: Fold-Down Seat Back, Recline, Headrest-Vertical	•	•
• Rear Seat Type: Rear Bench Seat	•	•
• Rear Seat Adjustments: Fold Down Rear Seat (60/40), Headrest-Vertical, Fold-Down Seat Back	•	•
• Seats: Fabric Covered Headrests, Fabric Seat Material	•	•
• Power Windows w/Driver Side Auto Down		•
• Power Door Locks	•	•
• Instrumentation: Optitron Electronic Gauges, Tachometer, Water Temperature Gauge, Outside Temperature Gauge, Dual Trip Odometer	•	•
• Dual Vanity Mirrors	•	•
• Leather Wrapped Steering Wheel		•
• Leather Wrapped Shift Knob		•
• Fabric Door Trim	•	•
• Driver Footrest	•	•
• Fabric Headliner	•	•
• Metallic Dash Accents	•	•
• Interior Chrome Trim	•	•
• 3-Spoke Steering Wheel, Tilt Steering	•	•
• Tonneau Cover	•	•
• Illuminated Entry	•	•
• Cargo Lamp	•	•
• Driver's Seat Rear Seat Back Pocket, Centre Console Box with Armrest	•	•
• Carpeting, Carpet Floor Mats	•	•
<b>CONVENIENCE:</b>		
• Digital Clock, Front & Rear Cup Holders, Accessory Power Outlets, Cigarette Lighter	•	
• Cruise Control, Digital Clock, Front & Rear Cup Holders, Accessory Power Outlets, Cigarette Lighter		•
• Door Map Pockets	•	•
• Coat Hooks	•	•
• Cargo Area Tie-Down Rings, Shopping Bag Hooks, Cargo Area Side Storage Compartments, Under Cargo Area Storage Compartments	•	•
• Keyless Entry		•
• Map Lamps		•

• - Standard ○ - Optional \* See Airbag Notice

Information correct at time of printing. Subject to change without notice.

MATRIX 4WD	BASE 4WD	XR 4WD
<b>SAFETY:</b>		
• Dual Stage Driver & Passenger Airbag Supplemental Restraint System (SRS)*	•	•
• Front Seatbelt Pre-Tensioners & Force Limiters	•	•
• All-Position 3-Point Lap & Shoulder Belts	•	•
• Adjustable "B" Pillar Shoulder Belt Anchors	•	•
• Anchor Points for Child Restraint Seats	•	•
• Child Protector Rear Door Locks	•	•
• Assist Grips	•	•
• Remote Fuel Lid Release	•	•
• Warnings: Low Engine Oil Level, Low Fuel, Low Washer Fluid, Front Passenger Seatbelt, Door Ajar, Headlamps On	•	•
<b>EXTERIOR:</b>		
• 5-Door	•	•
• Unique Wheel Covers, Steel Wheels	•	
• 16" Alloy Wheels		•
• Flip-Up Rear Hatch Glass	•	•
• Side Window Defoggers	•	•
• Electric Rear Window Defroster w/Timer	•	•
• Tinted Glass	•	•
• Fuel Cap Hanger	•	•
• Coloured Bumpers, Chrome Tail Pipe, Front Splash Guards, Rear Splash Guards	•	
• Coloured Bumpers, Chrome Tail Pipe, Coloured Mirrors, Coloured Door Handles, Coloured Side Skirts, Front Splash Guards, Rear Splash Guards		•
• Remote Control Mirrors, Dual Exterior Mirrors	•	
• Power Remote Mirrors, Dual Exterior Mirrors		•
• Intermittent Wipers, Rear Window Wiper/Washer - Intermittent	•	
• Variable Intermittent Wipers, Rear Window Wiper/Washer - Intermittent		•
• Reflector Style, Halogen Headlamps	•	•
<b>Packages:</b>		
<b>B PACKAGE:</b>		
• 16" Alloy Wheels, Air Conditioning, Clean Air Filter, Cruise Control, Colour Mirrors, Power Remote Mirrors, Keyless Entry	○	
<b>Additional Accessories:</b>		
• All-Weather Floor Mats	○	○
• Brushed Aluminum Dash Kit	○	○
• Block Heater	○	○
• Cargo Liner††, Cargo Mat	○	○
• Cargo Net	○	○
• First Aid Kit	○	○
• Hood Deflector	○	○
• Mini Receiver Hitch	○	○
• Licence Plate Cover	○	○
• Rear Bumper Protector	○	○
• Rear Spoiler	○	○
• Seat Back Storage	○	○
• Seat Covers	○	○
• Side Vent Visors	○	○
• Security System	○	○
• Wheel Locks	○	○

†† Availability to be determined. See your Toyota Dealer for details.

# MATRIX 4WD SPECIFICATIONS 2003

MATRIX 4WD			BASE 4WD	XR 4WD
<b>MECHANICAL</b>				
<b>Engine</b>	• 1.8 Litre, 4-Cylinder, DOHC, 16-Valve, Variable Valve Timing with intelligence (VVT-i), Sequential Multiport Electronic Fuel Injection, LEV <sup>1</sup> , Heavy Duty Battery, Starter, Alternator & Heater, Stainless Steel Exhaust System		•	•
<b>Compression Ratio</b>	• 10.0 : 1		•	•
<b>Horsepower hp (kW)</b>	• 123 (90) @ 6,000 rpm		•	•
<b>Torque lb. ft. (N.m)</b>	• 118 (160) @ 4,200 rpm		•	•
<b>Suspension</b>	• <b>Front:</b> Independent, MacPherson Gas Struts, Coil Springs, Stabilizer Bar • <b>Rear:</b> Independent, Double Wishbone Type, Gas Shock Absorbers, Coil Springs, Stabilizer Bar		•	•
<b>Drivetrain</b>	• Fully Automatic V-Flex 4WD		•	•
<b>Transmission</b>	• 4-Speed, Automatic, Overdrive, Lock Up Torque Converter, ECT		•	•
<b>Brakes</b>	• Power Assisted, ABS (Antilock Braking System), Front Ventilated Discs, Rear Drums		•	•
<b>Steering</b>	• Power Steering, Rack & Pinion		•	•
<b>Tires</b>	• All Season Radials P205/55R16, Compact Spare Tire		•	•
<b>DIMENSIONS</b> <i>mm (in.)</i>				
<b>Length</b>	4,350 (171.3)		•	•
<b>Width</b>	1,775 (69.9)		•	•
<b>Height (Unloaded)</b>	1,550 (61.0)		•	•
<b>Wheelbase</b>	2,600 (102.4)		•	•
<b>Tread</b>	<b>Front:</b> 1,515 (59.6)	<b>Rear:</b> 1,500 (59.1)	•	•
<b>Seating Capacity</b>	5		•	•
<b>Ground Clearance</b>	150.5 (5.9)		•	•
<b>Headroom</b>	<b>Front:</b> 1,030 (40.6)	<b>Rear:</b> 1,011 (39.8)	•	•
<b>Legroom</b>	<b>Front:</b> 1,062 (41.8)	<b>Rear:</b> 922 (36.3)	•	•
<b>Shoulder Room</b>	<b>Front:</b> 1,352 (53.2)	<b>Rear:</b> 1,336 (52.6)	•	•
<b>GROSS VEHICLE WEIGHT</b>	<i>kg (lbs.)</i>			
	1,785 (3,935)		•	•
<b>CURB WEIGHT</b>	<i>kg (lbs.)</i>			
	Automatic	1,329 (2,930) 1,340 (2,955)	•	•
<b>TOWING CAPACITY</b>	<i>kg (lbs.)</i>			
	680 (1,500)		•	•
<b>CARGO CAPACITY</b>	<i>m<sup>3</sup> (cu. ft.)</i>			
	0.428 (15.1)		•	•
	Behind Front Seats – Max. Cap. 1.506 (53.2)		•	•
<b>COEFFICIENT OF DRAG</b>	<i>cd.</i>			
	0.321		•	•
<b>TURNING CIRCLE</b>	<i>m (ft.)</i>			
	10.8 (35.4)		•	•
<b>FUEL CAPACITY</b>	<i>litres (gal.)</i>			
	45 (9.9)		•	•
<b>FUEL CONSUMPTION RATING**</b>	<i>L / 100 km</i>	<i>mpg</i>		
<b>City/Highway</b>	Automatic	9.1/6.9	31/41	•

• - Standard ○ - Optional <sup>1</sup>Meets U.S. Environmental Protection Agency (EPA) and California Air Resources Board (CARB) Low Emission Vehicle (LEV) standards.

\*\*These estimates are based on the Government of Canada's approved criteria and testing methods. The actual fuel consumption of this vehicle may vary. Refer to the Government of Canada publication – EnerGuide Fuel Consumption Guide. Information correct at time of printing. Subject to change without notice.