## TOYOTA PROACE VERSO TECHNICAL SPECIFICATIONS

POWERTRAI	N						
				2.0 Di	esel		
Туре	Гуре			Four cylinders in line		Four cylinders in line	
Displacement (cc)			1,997		1,997		
Compression ratio			16.7:1		16.7:1		
Bore x stroke (mm)			85.0 x 88.0		85.0 x 88.0		
Valve mechanism			16-valve DOHC		16-valve DOHC		
Max. power (bhp/DIN hp/kW @ rpm)			148/150/110 @ 4,000		174/177/130 @ 3,750		
Max. torque (Nm @ rpm)			370 @ 2,000 – 2,500		400 @ 2,000 – 2,500		
PERFORMANCE			2.0D 140		2.0D 180		
Max. speed (mph)			113		114		
0-62mph acceleration (sec)			13.0		8.8		
FUEL CONSUMPTION, CO <sub>2</sub> EMISSIONS (WLTP) & INSURANCE			2.0D 140		2.0D 180		
			Medium	Long	Medium	Long	
Fuel consump	tion –	Shuttle	e 00 50 00 70	36.58-			
combined cycle			36.58-39.79	39.23	-	-	
(mpg) CO <sub>2</sub> emissions – combined cycle (g/km)		Family	y 36.58-40.35	-	36.58-	_	
					39.79	-	
		VIP	-	-	-	36.58-	
						38.17	
		Shuttle	186-202.58	186-202.58	-	-	
		Family	185-202.58	-	186-202.58	-	
		VIP	-	-	-	193-202.58	
Insurance groups			20E – 24E				
TRANSMISSION			2.0D 140		2.0D 180		
Туре		6MT		8AT			
Gear ratios	1 <sup>st</sup>		7.54		8.21		
	2 <sup>nd</sup>		14.39		14.24		
	3 <sup>rd</sup>		23.54		22.11		
	4 <sup>th</sup>		33.42		30.37		
	5 <sup>th</sup>		41.73		36.70		
	6 <sup>th</sup>		50.76		45.32		
	7 <sup>th</sup>		-		56.50		
	8 <sup>th</sup>		-		67.33		
BRAKES							
Front				Ventilated of	discs		

Rear			Solid discs				
STEERING			MEDIUM	LONG			
Туре			Electro-hydraulic,	rack and pinion			
Turning circle (	m)	Tyre	12.4	12.4			
		Body	12.9	12.9			
SUSPENSION							
Front Rear			MacPherson-type with anti-roll bar, variable stiffness springs				
			and load-adaptive shock absorbers				
			Wishbones with trailing arms, variable stiffness springs and				
			load-adaptive shock absorbers				
DIMENSIONS			MEDIUM	LONG			
Overall length (mm)			4,959	5,309			
Overall width (mm)			1,920	1,920			
Overall height (mm)			1,910	1,910			
Wheelbase (mm)			3,275	3,275			
Loadspace length (mm)	Shuttle 9 seats up		608	958			
	Shuttle 6 seats up		1,488	1,838			
	Family 8 seats up		627	N/A			
	Family 5 seats up		1,497	N/A			
	VIP 7 seats up		N/A	958			
	VIP 4 seats up		N/A	1,838			
	VIP 2 seats up		N/A	2,763			
Luggage capacity – loaded to top of seats/loaded to roof (VDA I)	Shuttle 9 seats up		700/507	912/1,237			
	Shuttle 6 seats up		950/1,600	2,000/2,250			
	Family 8 seats up		603/798	N/A			
	Family 5 seats up		1,000/1,750	N/A			
	VIP 7 seats up		N/A	912			
	VIP 4 seats up		N/A	1,950			