TOYOTA PRIUS+ TECHNICAL SPECIFICATIONS

ENGINE				
	f cylinders and arrangement	4 cylinde	rs in-line	
Numbers of cylinders and arrangement Valve mechanism		4 cylinders, in-line 16-valve double overhead cam (DOHC)		
		with \		
Bore x stroke (mm)				
Displaceme	, ,	80.5 x 88.3 1,798		
Compressi	, ,	•		
		13.0:1		
Fuel system		Electronic fuel injection		
Max. system output (bhp/kW)		134/100		
Max. engin	e output (bhp/kW @ rpm)	98/73 @ 5,200		
Max. engine torque (Nm @ rpm) MOTOR/GENERATOR		142 @ 4,000		
	ENERATOR		<u> </u>	
Motor type		Permanent magnet, synchronous motor		
Max. voltag		650		
Max. outpu		81/		
Max. torque		207		
	TAGE BATTERY			
Battery type		Lithium-ion		
Nominal voltage (DC V)		20		
Number of battery Cells		5		
Battery cap	pacity (Ah/kWh)	5.0/	/1.0	
Max. output (bhp/kW)		36/27		
Max. syst	tem output (engine+ motor,	134/100		
bhp/kW)				
TRANSMIS	SSION			
Transmission type		Electric continuously variable transmission		
1	on type	Electric continuously	variable transmission	
7141101111001	on type	Electric continuously (E-C		
	on type Forward	-	CVT)	
		(E-C	SVT)	
Gear ratio	Forward Reverse	(E-C 2.6	683 683	
	Forward Reverse gear ratio	(E-C 2.6 2.6	683 683	
Gear ratio Differential PERFORM	Forward Reverse gear ratio	(E-C 2.6 2.6 3.7	683 683 703	
Gear ratio Differential PERFORM Max. speed	Forward Reverse gear ratio ANCE d (mph)	(E-C 2.6 2.6 3.7	683 683 703	
Differential PERFORM Max. speed 0-62mph (s	Forward Reverse gear ratio ANCE d (mph)	(E-C 2.6 2.6 3.7	683 683 703	
Differential PERFORM Max. speed 0-62mph (s	Forward Reverse gear ratio ANCE d (mph)	(E-C 2.6 2.6 3.7	683 683 703 03 .3 Excel /Excel Plus	
Differential PERFORM Max. speed 0-62mph (s	Forward Reverse gear ratio IANCE d (mph) sec) ISUMPTION	(E-C 2.6 2.6 3.7 10	683 683 703 03 .3	
Differential PERFORM Max. speed 0-62mph (s FUEL CON	Forward Reverse gear ratio IANCE d (mph) sec) ISUMPTION (2018 NEDC eq figures, mpg)	(E-C 2.6 2.6 3.7 10 11 Icon (16in wheel)	EVT) 683 683 703 03 .3 Excel /Excel Plus (17in wheel) 57.6	
Differential PERFORM Max. speed 0-62mph (s FUEL CON	Forward Reverse gear ratio ANCE d (mph) sec) ISUMPTION (2018 NEDC eq figures, mpg) g)	(E-C 2.6 2.6 3.7 10 11 Icon (16in wheel) 61.4 60.1	EVT) 683 683 703 03 .3 Excel /Excel Plus (17in wheel) 57.6 56.5	
Differential PERFORM Max. speed 0-62mph (s FUEL CON Combined Urban (mpg) Extra urbar	Forward Reverse gear ratio ANCE d (mph) sec) ISUMPTION (2018 NEDC eq figures, mpg) g) n (mpg)	(E-C 2.6 2.6 3.7 10 11 Icon (16in wheel) 61.4 60.1 61.4	EXCT) 683 683 703 03 .3 Excel /Excel Plus (17in wheel) 57.6 56.5 58.9	
Differential PERFORM Max. speed 0-62mph (s FUEL CON Combined Urban (mp) Extra urbar Fuel tank of	Forward Reverse gear ratio IANCE d (mph) sec) ISUMPTION (2018 NEDC eq figures, mpg) g) n (mpg) apacity (I)	(E-C 2.6 2.6 3.7 10 11 Icon (16in wheel) 61.4 60.1	EXCT) 683 683 703 03 .3 Excel /Excel Plus (17in wheel) 57.6 56.5 58.9	
Differential PERFORM Max. speed 0-62mph (s FUEL CON Combined Urban (mp) Extra urbar Fuel tank of	Forward Reverse gear ratio ANCE d (mph) sec) ISUMPTION (2018 NEDC eq figures, mpg) g) n (mpg)	(E-C 2.6 2.6 3.7 10 11 Icon (16in wheel) 61.4 60.1 61.4	EVT) 683 683 703 03 .3 Excel /Excel Plus (17in wheel) 57.6 56.5 58.9 5	
Gear ratio Differential PERFORM Max. speed 0-62mph (s FUEL CON Combined Urban (mp) Extra urbar Fuel tank c EMISSION	Forward Reverse gear ratio IANCE d (mph) sec) ISUMPTION (2018 NEDC eq figures, mpg) g) n (mpg) apacity (l) S & INSURANCE	(E-C 2.6 2.6 3.7 10 11 Icon (16in wheel) 61.4 60.1 61.4 4 Icon (16in wheel)	EXCEL /Excel Plus (17in wheel) 57.6 56.5 58.9 Excel (17in wheel)	
Gear ratio Differential PERFORM Max. speed 0-62mph (s FUEL CON Combined Urban (mpd Extra urbar Fuel tank c EMISSION	Forward Reverse gear ratio IANCE d (mph) sec) ISUMPTION (2018 NEDC eq figures, mpg) g) n (mpg) apacity (I) S & INSURANCE	(E-C 2.6 2.6 3.7 10 11 Icon (16in wheel) 61.4 60.1 61.4 4 Icon (16in wheel)	EXCEL (17in wheel) Excel (17in wheel) Excel (17in wheel) Excel (17in wheel)	
Gear ratio Differential PERFORM Max. speed 0-62mph (s FUEL CON Combined Urban (mp) Extra urbar Fuel tank c EMISSION	Forward Reverse gear ratio ANCE d (mph) sec) ISUMPTION (2018 NEDC eq figures, mpg) g) n (mpg) apacity (I) S & INSURANCE level Combined ((2018 NEDC eq	(E-C 2.6 2.6 3.7 10 11 Icon (16in wheel) 61.4 60.1 61.4 4 Icon (16in wheel)	EXCEL /Excel Plus (17in wheel) 57.6 58.9 5 Excel (17in wheel)	
Gear ratio Differential PERFORM Max. speed 0-62mph (s FUEL CON Combined Urban (mpg Extra urbar Fuel tank of EMISSION Emissions CO2	Forward Reverse gear ratio ANCE d (mph) sec) ISUMPTION (2018 NEDC eq figures, mpg) g) n (mpg) apacity (I) S & INSURANCE level Combined ((2018 NEDC eq figures, g/km)	(E-C 2.6 2.6 3.7 10 11 Icon (16in wheel) 61.4 60.1 61.4 4 Icon (16in wheel) Eur 106	EXCEL /Excel Plus (17in wheel) 57.6 56.5 58.9 5 Excel (17in wheel)	
Gear ratio Differential PERFORM Max. speed 0-62mph (s FUEL CON Combined Urban (mpg Extra urbar Fuel tank of EMISSION Emissions CO2	Forward Reverse gear ratio ANCE d (mph) sec) ISUMPTION (2018 NEDC eq figures, mpg) g) n (mpg) apacity (I) S & INSURANCE level Combined ((2018 NEDC eq figures, g/km) groups	(E-C 2.6 2.6 3.7 10 11 Icon (16in wheel) 61.4 60.1 61.4 4 Icon (16in wheel)	EXCEL (17in wheel) Excel (17in wheel) Excel (17in wheel) Excel (17in wheel)	
Gear ratio Differential PERFORM Max. speed 0-62mph (s FUEL CON Combined Urban (mpel Extra urbar Fuel tank of EMISSION Emissions CO2 Insurance of SUSPENS	Forward Reverse gear ratio ANCE d (mph) sec) ISUMPTION (2018 NEDC eq figures, mpg) g) n (mpg) apacity (I) S & INSURANCE level Combined ((2018 NEDC eq figures, g/km) groups	(E-C 2.6 2.6 3.7 10 11 Icon (16in wheel) 61.4 60.1 61.4 4 Icon (16in wheel) Eur 106	EXCEL /Excel Plus (17in wheel) 57.6 56.5 58.9 5 Excel (17in wheel) o 6	
Gear ratio Differential PERFORM Max. speed 0-62mph (s FUEL CON Combined Urban (mpd Extra urban Fuel tank of EMISSION Emissions CO2 Insurance of SUSPENS Front	Forward Reverse gear ratio ANCE d (mph) sec) ISUMPTION (2018 NEDC eq figures, mpg) g) n (mpg) apacity (I) S & INSURANCE level Combined ((2018 NEDC eq figures, g/km) groups	(E-C 2.6 2.6 3.7 10 11 Icon (16in wheel) 61.4 60.1 61.4 4 Icon (16in wheel) Eur 106 15E	EXCEL /Excel Plus (17in wheel) 57.6 56.5 58.9 5 Excel (17in wheel) 112 15E/16E	
Gear ratio Differential PERFORM Max. speed 0-62mph (s FUEL CON Combined Urban (mpel Extra urbar Fuel tank of EMISSION Emissions CO2 Insurance of SUSPENS	Forward Reverse gear ratio ANCE d (mph) sec) ISUMPTION (2018 NEDC eq figures, mpg) g) n (mpg) apacity (I) S & INSURANCE level Combined ((2018 NEDC eq figures, g/km) groups	(E-C 2.6 2.6 3.7 10 11 Icon (16in wheel) 61.4 60.1 61.4 4 Icon (16in wheel) Eur 106	EXCEL /Excel Plus (17in wheel) 57.6 56.5 58.9 5 Excel (17in wheel) 112 15E/16E	

Туре	e Front Ventilated discs with ABS and integral					
Type	Tion	regenerative braking system				
	Rear	Solid discs with ABS				
Disc size	Front	296 x 28				
(diameter		200	X 20			
X						
thickness						
mm)						
,	Rear	291 x 12				
Parking bra	ake type	Pedal				
STEERING						
		Icon (16in wheel)	Excel/Excel Plus			
		,	(17in wheel)			
Туре		Electric power-ass	isted rack & pinion			
Steering ra	itio	16.5:1 16.8:1				
Turns (lock		3.31	3.12			
Min.	Tyre	5.5	5.8			
turning	·					
radius						
(m)						
	Body	5.9	6.2			
EXTERIOR	R DIMENSIONS					
Overall len		4,645				
Overall wid		1,775				
Overall hei	ght (mm)	1,575				
Wheel base	e (mm)	2,780				
Tread	Front	1,540 / 1,530*				
(mm)						
	Rear		1,535*			
Overhang	Front	930				
(mm)						
	Rear	905				
	earance (mm)	145 0.28				
Drag coeffi		0.2	28			
	DIMENSIONS					
Length (mr	,	2,690				
Width (mm	,	1,520				
Height (mm)		1,220				
	tance (mm)	1,635				
	E COMPARTMENT	2/	20			
Luggage capacity, up to roof, 7 seats up (I)		232				
Luggage capacity, up to roof, 5 seats up (I)		784 1.750				
Luggage capacity, up to roof, 2 seats up (I)		1,750 700				
Luggage floor to ground (mm)		700 730 / 775**				
Height (mm)		375 / 985**				
Length (mm)		1,580				
Max. width (mm)		1,5	000			
WEIGHTS	ot (kg)	1 105	1 565			
Kerb weight (kg)		1,495 – 1,565				
Gross vehicle weight (kg) 17inch wheels ** with 3rd row folded		2,115				

^{* 17}inch wheels ** with 3rd row folded