

# Tribeca

## SPECIFICATIONS

### 1. Tribeca

#### A: DIMENSION

Overall length	mm (in)	4,865 (191.5)
Overall width	mm (in)	1,878 (73.9)
Overall height (at C.W.)	mm (in)	Models without roof rail: 1,686 (66.4) Models with roof rail: 1,720 (67.7)
Compartment	Length	mm (in) 7 Seater model: 2,495 (98.2) 5 Seater model: 1,815 (71.5)
	Width	mm (in) 1,476 (58.1)
	Height	mm (in) 1,390 (54.7)
Wheelbase	mm (in)	2,749 (108.2)
Tread	Front	mm (in) 1,580 (62.2)
	Rear	mm (in) 1,578 (62.1)
Minimum road clearance	mm (in)	213 (8.4)

#### B: ENGINE

Engine type	Horizontally opposed, liquid cooled, 6-cylinder, 4-stroke gasoline engine
Valve arrangement	Overhead camshaft
Bore x stroke	mm (in) 92.0 x 91.0 (3.622 x 3.583)
Displacement	cm <sup>3</sup> (cu in) 3,630 (221.5)
Compression ratio	10.5
Ignition order	1 — 6 — 3 — 2 — 5 — 4
Idle speed at Park or Neutral position	rpm 700
Maximum output	kW (HP)/rpm 191 (256)/6,000
Maximum torque	N·m (kgf·m, ft-lb)/rpm 335 (34.2, 247)/4,400

#### C: ELECTRICAL

Ignition timing (at idling)	BTDC	15°
Spark plug	Type and manufacturer	NGK: SILFR6A
Generator		12 V — 130A
Battery	Type and capacity (5HR)	12V — 52AH (75D23L)

#### D: TRANSMISSION

Transmission type		5AT
Clutch type		TCC
Gear ratio	1st	3.540
	2nd	2.264
	3rd	1.471
	4th	1.000
	5th	0.834
	Reverse	2.370
Reduction gear (Front)	1st reduction	Type of gear Helical
		Gear ratio 1.000
	Final reduction	Type of gear Hypoid
		Gear ratio 3.583
Reduction gear (Rear)	Final reduction	Type of gear Hypoid
		Gear ratio 3.583

5AT: Electronically controlled fully-automatic, 5-forward speeds and 1-reverse

TCC: Torque Converter Clutch

**E: STEERING**

Type	Rack and pinion	
Turns, lock to lock	3.44	
Minimum turning radius	m (ft)	Curb to curb Wall to wall
		11.4 (37.4) 12.2 (40.0)

**F: SUSPENSION**

Front	Macpherson strut type suspension
Rear	Double-wishbone type suspension

**G: BRAKE**

Service brake system	Dual circuit hydraulic with vacuum suspended power unit	
Front	Ventilated disc brake	
Rear	Ventilated disc brake	
Parking brake	Mechanical on rear brakes	

**H: TIRE**

Wheel size	18 x 8JJ	
Tire size	P255/55 R18 104H	
Type	Tubeless, Steel belted radial	

**I: CAPACITY**

Fuel tank	ℓ (US gal, Imp gal)		64 (16.9, 14.1)
	Capacity (at overhaul)		8.0 (8.5, 7.0)
Engine oil	Filling amount of engine oil	When replacing engine oil and oil filter	6.5 (6.9, 5.7)
	ℓ (US qt, Imp qt)	When replacing engine oil only	6.3 (6.7, 5.5)
ATF	ℓ (US qt, Imp qt)		9.8 (10.4, 8.6)
Front differential gear oil	ℓ (US qt, Imp qt)		1.4 (1.5, 1.2)
Rear differential gear oil	ℓ (US qt, Imp qt)		0.8 (0.8, 0.7)
Power steering fluid	ℓ (US qt, Imp qt)		0.9 (0.95, 0.79)
Engine coolant	ℓ (US qt, Imp qt)		7.6 (8.0, 6.7)

## J: WEIGHT

Model		5ST							
		U4 XX	U4 BA	U4 BM	C0 CQ	C0 BP	C0 BE	C4 BT	
Curb weight (C.W.)	Front	kg (lb)	1,041 (2,296)	1,049 (2,314)	1,052 (2,320)	1,051 (2,317)	1,051 (2,317)	1,054 (2,324)	1,050 (2,315)
	Rear	kg (lb)	831 (1,833)	847 (1,867)	849 (1,873)	841 (1,854)	847 (1,868)	849 (1,872)	847 (1,868)
	Total	kg (lb)	1,873 (4,129)	1,897 (4,182)	1,902 (4,193)	1,892 (4,172)	1,898 (4,185)	1,903 (4,196)	1,897 (4,183)
Gross axle weight ratio (G.A.W.)	Front	kg (lb)	1,368 (3,016)	1,368 (3,016)	1,368 (3,016)	1,368 (3,016)	1,368 (3,016)	1,368 (3,016)	1,368 (3,016)
	Rear	kg (lb)	1,515 (3,340)	1,515 (3,340)	1,515 (3,340)	1,515 (3,340)	1,515 (3,340)	1,515 (3,340)	1,515 (3,340)
Gross vehicle weight (G.V.W.)		kg (lb)	2,586 (5,700)	2,586 (5,700)	2,586 (5,700)	2,586 (5,700)	2,586 (5,700)	2,586 (5,700)	2,586 (5,700)
Option	—	—	—	—	—	—	—	—	
	Leather seats, memory seat, seat heaters, sunroof, home link, high grade audio	—	○	—	—	—	—	—	
	Leather seats, memory seat, seat heaters, sunroof, home link, high grade audio+XM, navigation, rear view camera	—	—	○	—	—	—	—	
	Seat heaters, sunroof, home link, HID	—	—	—	○	—	—	—	
	Leather seats, memory seat, seat heaters, sunroof, home link, HID, high grade audio	—	—	—	—	○	—	—	
	Leather seats, memory seat, seat heaters, sunroof, navigation, home link, HID, rear view camera, high grade audio+XM	—	—	—	—	—	○	—	
	Leather seats, memory seat, seat heaters, sunroof, rear view camera, high grade audio	—	—	—	—	—	—	○	

Model		BASE						
		U4 XX	U4 BA	U4 BM	U4 BN	C0 BH	C4 BT	C4 BS
Curb weight (C.W.)	Front	kg (lb)	1,038 (2,288)	1,047 (2,309)	1,050 (2,315)	1,052 (2,320)	1,054 (2,324)	1,048 (2,311)
	Rear	kg (lb)	859 (1,894)	876 (1,932)	879 (1,938)	881 (1,943)	881 (1,943)	876 (1,932)
	Total	kg (lb)	1,897 (4,182)	1,924 (4,242)	1,929 (4,253)	1,933 (4,263)	1,935 (4,267)	1,924 (4,242)
Gross axle weight ratio (G.A.W.)	Front	kg (lb)	1,368 (3,016)	1,368 (3,016)	1,368 (3,016)	1,368 (3,016)	1,368 (3,016)	1,368 (3,016)
	Rear	kg (lb)	1,515 (3,340)	1,515 (3,340)	1,515 (3,340)	1,515 (3,340)	1,515 (3,340)	1,515 (3,340)
Gross vehicle weight (G.V.W.)		kg (lb)	2,586 (5,700)	2,586 (5,700)	2,586 (5,700)	2,586 (5,700)	2,586 (5,700)	2,586 (5,700)
Option	—	—	—	—	—	—	—	—
	Leather seats, memory seat, seat heaters, sunroof, home link, high grade audio	—	—	—	—	—	—	—
	Leather seats, memory seat, seat heaters, sunroof, home link, high grade audio+XM, navigation, rear view camera	—	—	—	—	—	—	—
	Leather seats, memory seat, seat heaters, sunroof, home link, high grade audio+XM, navigation, rear view camera, DVD	—	—	—	—	—	—	—
	Leather seats, memory seat, seat heaters, sunroof, home link, HID, high grade audio+XM, navigation, rear view camera, DVD	—	—	—	—	—	—	—
	Leather seats, memory seat, seat heaters, sunroof, high grade audio, rear view camera	—	—	—	—	—	—	—
	Leather seats, memory seat, seat heaters, DVD, sunroof, high grade audio, rear view camera	—	—	—	—	—	—	—

# **Tribeca**

## **SPECIFICATIONS**

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# PRECAUTION

**PC**

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