

SPECIFICATIONS

All dimensions are in inches (millimeters) unless otherwise noted.

GENERAL INFORMATION

Body Style _____ Multi-purpose vehicle
Assembly Plant _____ Windsor, Ontario, Canada
EPA Vehicle Class _____ Multi-purpose vehicle

ENGINE: 3.8-LITER, OHV, 12-VALVE SMPI V-6

Availability _____ Std.-Pacifica FWD
Type and Description _____ Six-cylinder, 60° V-type, liquid-cooled
Displacement _____ 230.5 cu. in. (3778 cu. cm)
Bore x Stroke _____ 3.78 x 3.43 (96 x 87)
Valve System _____ OHV, 12 valves, roller followers, hydraulic lifters
Fuel Injection _____ Sequential, multi-port, electronic
Construction _____ Cast-iron block, aluminum alloy heads
Compression Ratio _____ 9.6:1
Power (SAE net) _____ 210 bhp (157 kW) @ 5000 rpm (56.6 bhp/L)
Torque (SAE net) _____ 240 lb.-ft. (323 N·m) @ 4000 rpm
Max. Engine Speed _____ 5600 rpm
Fuel Recommendation _____ Unleaded regular, 87 octane (R+M)/2
Oil Capacity _____ 4 qt. (3.8L) plus filter
Coolant Capacity _____ 13.36 qt. (12.64L)-std.; 16.28 qt. (15.4L)-with rear heater
Emission Controls _____ Three-way catalytic converter, heated oxygen sensors, electronic EGR
and internal engine features(a)
Max. Gross Trailer Weight _____ 3,500 lbs. (1600 kg)
Estimated EPA Fuel Economy mpg (City/Hwy) _____ 18/25-FWD

(a) Meets Federal Tier II Bin 5 and California LEV 2 emissions requirements.

SPECIFICATIONS

ENGINE: 3.5-LITER, SOHC, 24-VALVE SMPI V-6

Availability _____ Std.-FWD Pacifica Touring, AWD Pacifica, AWD Pacifica Touring and AWD Pacifica Limited
 Type and Description _____ 60-degree bank angle, liquid-cooled, three-Plenum intake manifold operated with electronically controlled manifold tuning valve and short-runner valves

Displacement _____ 214.7 cu. in. (3518 cu. cm)
 Bore x Stroke _____ 3.78 x 3.19 (96 x 81)
 Valve System _____ SOHC, 24 valves, hydraulic, center-pivot roller rocker arms
 Fuel Injection _____ Sequential, multi-port, electronic
 Construction _____ Precision sand-cast aluminum block with cast in iron liners and cast-aluminum heads
 Compression Ratio _____ 10.0:1
 Power (SAE net) _____ 250 bhp (186 kW) @ 6400 rpm (71.4 bhp/L)
 Torque (SAE net) _____ 250 lb.-ft. (339 N•m) @ 3950 rpm
 Max. Engine Speed _____ 6800 rpm
 Fuel Requirement _____ Unleaded mid-grade, 89 octane (R+M)/2—preferred; unleaded regular, 87 octane (R+M)/2—acceptable
 Oil Capacity _____ 5.5 qt. (5.2L) with dry filter
 Coolant Capacity _____ 10.5 qt. (9.9L)
 Emission Controls _____ Three-way catalytic converter, electronic EGR, and internal engine features(a)
 Max. Gross Trailer Weight _____ 3,500 lbs. (1600 kg)
 Estimated EPA Fuel Economy mpg (City/Hwy.)(b) _____ 17/22 AWD, 17/23 FWD

TRANSAXLE: AUTOMATIC, FOUR-SPEED OVERDRIVE

Description _____ Adaptive electronic control, electronically modulated converter clutch
 Gear Ratios
 1st _____ 2.84
 2nd _____ 1.57
 3rd _____ 1.00
 4th _____ 0.69
 Reverse _____ 2.21
 Final Drive Ratio _____ 3.8-liter—3.89; 3.5-liter—4.28
 Overall Top Gear _____ 3.8-liter—2.68; 3.5-liter—2.95

ALL-WHEEL DRIVE

Center Differential _____ Viscous coupling
 Torque Split, F/R _____ Variable: 0-90 percent
 Rear Differential _____ Open

(a) Meets Federal Tier 2 Bin 9A emissions requirements; marketed in California as an ULEV I (Ultra-Low Emission Vehicle) under cleanest vehicle rules.

(b) Compare the estimated mpg to the estimated mpg of other vehicles. You may get different mileage depending on how fast you drive, weather conditions and trip length. Your actual highway mileage will probably be less than the highway estimate.

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ELECTRICAL SYSTEM

Alternator _____ 140-amp—Pacifica FWD; 160-amp—Pacifica AWD, FWD and AWD Pacifica Touring and Pacifica Limited
 Battery _____ Group 34, maintenance-free: 500 CCA

DIMENSIONS AND CAPACITIES(a)

Wheelbase	116.3 (2954)
Track, Front	66.0 (1676)
Track, Rear	66.0 (1676)
Overall Length	198.9 (5052)
Overall Width	79.3 (2013)
Overall Height	66.5 (1688)
Cargo Floor Height	28.6 (726)
Ground Clearance	5.9 (149)
Curb Weight	4,560 lbs. (2068 kg)—AWD Pacifica; 4,444 lbs. (2016 kg)—FWD Pacifica Touring; 4,383 lbs. (1988 kg)—FWD Pacifica; 4,639 lbs. (2104 kg)—AWD Pacifica Touring; 4,774 lbs. (2165 kg)—AWD Pacifica Limited
Weight Distribution, % F/R	55/45—AWD Pacifica, 56/44—FWD Pacifica
Frontal Area	30.82 sq. ft. (2.87 sq. m)
Drag Coefficient	0.352
Fuel Tank Capacity	23 gal. (87L)

ACCOMMODATIONS

Seating Capacity, F/I/R	2/2/2
Front	
Head room (without sun roof)	39.2 (996)
Leg room	40.9 (1040)
Shoulder room	60.8 (1545)
Hip room	55.1 (1401)
Seat travel	8.2 (208)
Front volume index	56.2 cu. ft. (1.59 cu. m)
Second Row	
Head room	40.0 (1014.7)
Leg room	39.9 (991.1)
Knee clearance	2.9 (75)
Shoulder room	60.5 (1538)
Hip room	56.3 (1430)
Seat travel	3.9 (99)
2nd row volume index	55.0 cu. ft. (1.56 cu. m)
Third Row	
Head room	35.4 (900)
Leg room	29.9 (760)
Knee clearance	-3.5/-0.1 (75)(b)
Shoulder room	58.0 (1472)
Hip room	41.9 (1063)
Third-row volume index	32.7 cu. ft. (0.91 cu. m)
Front Volume Index	143.9 cu. ft. (4.06 cu. m)

(a) All dimensions measured at curb weight.

(b) 95th percentile male mannequin.

continued

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ACCOMMODATIONS (CONTINUED)

Cargo Volume Indexes

Aft of second row	43.6 cu. ft. (1.23 cu. m)
Aft of third row	13.0 cu. ft. (369L)
All seats folded	
Pacific Touring and Pacifica Limited	79.5 cu. ft. (2.25 cu. m)
Pacifica	92.7 cu. ft. (2.62 cu. m)

BODY

Layout	Transverse front engine, all-wheel drive or front-wheel drive
Construction	Unitized steel body with rubber-isolated front and rear suspension cradles, manual liftgate with temperature compensated gas props—std., power liftgate—opt.

SUSPENSION

Front	Iso struts with integral gas-charged shock absorbers, coil springs, asymmetrical lower control arms, link-type stabilizer bar and urethane jounce bumpers
Rear	Five-link independent with coil springs, link-type stabilizer bar and gas-charged, self-leveling shock absorbers
Steering	
Type	Rack and pinion, variable-assist droop-flow power
Overall ratio	17.8:1
Turning diameter (curb-to-curb)	39.8 ft. (12.1 m)
Steering turns (lock-to-lock)	3.18

TIRES(a)

Standard—AWD Pacifica, FWD and AWD Pacifica Touring

Size and type	P235/65R17 black sidewall all-season performance
Mfr. and model	Michelin Energy + MXV4
Revs per mile (km)	717 (445)

Standard—FWD Pacifica

Size and type	P235/65R17 black sidewall all-season
Mfr. and model	B.F. Goodrich Traction T/A
Revs per mile (km)	721 (448)

Standard—AWD Pacifica Limited and optional FWD and AWD Pacifica Touring

Size and type	P235/55HR19 black sidewall all-season performance
Mfr. and model	Michelin Pilot HXMXM4
Revs per mile (km)	719 (447)

(a) Other sizes and brands may also be used.

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WHEELS

Standard—FWD Pacifica

Type and material _____ Steel
Size _____ 17 x 7.5

Standard—AWD Pacifica, FWD and AWD Pacifica Touring; Optional—FWD Pacifica

Type and material _____ Aluminum
Size _____ 17 x 7.5

Optional—FWD and AWD Pacifica Touring

Type and material _____ Chrome-clad aluminum
Size _____ 17 x 7.5

Standard—AWD Pacifica Limited; Optional—FWD and AWD Pacifica Touring

Type and material _____ Chrome-clad aluminum
Size _____ 19 x 7.5

BRAKES

Front

Size and type _____ 12.5 x 1.1 (318 x 28) vented disc with 1.88 (48) diameter two-piston sliding caliper
Swept area _____ 260.1 sq. in. (1678 sq. cm)

Rear

Size and type _____ 12.25 x 0.55 (312 x 14) disc with 1.65 (42) diameter single-piston caliper
Swept area _____ 189.3 sq. in. (1221.4 sq. cm)

Power Assist Type _____ Tandem diaphragm vacuum