# **CANADA**

2022 Jeep® Wrangler

# **SPECIFICATIONS**

Specifications are based on the latest product information available at the time of publication.

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

All dimensions measured at curb weight with standard tires and wheels.

### **GENERAL INFORMATION**

| Vehicle Type      | Sport-utility vehicle                   |
|-------------------|---|
| Assembly Plant    | Toledo Supplier Park, Toledo, Ohio, USA |
| EPA Vehicle Class | Multipurpose vehicle                    |
| Introduction Date | Fall 2017 as a 2018 model               |

### **BODY/CHASSIS**

| Layout       | Longitudinal front engine, four-wheel drive     |
|--------------|---|
| Construction | Ladder-type frame, open steel and aluminum body |

### **ENGINE: 3.6-LITRE PENTASTAR V-6**

| Availability                         | Standard (all engine stop-start, MTX only) — Sport, Sahara, Rubicon           |
|--------------------------------------|---|
|                                      | Available (all eTorque mild-hybrid assist, ATX only) — Sport, Sahara, Rubicon |
| Type and Description                 | 60-degree, V-type, liquid-cooled  |
| Displacement (cc / cu. in.)          | 3,604 (220)   |
| Bore x Stroke                        | 96 x 83 (3.78 x 3.27)   |
| Valve System                         | Chain-driven DOHC, 24 valves and hydraulic end-pivot roller rockers           |
| Fuel Injection                       | Sequential, multiport, electronic, returnless                                 |
| Construction                         | Aluminum deep-skirt block, aluminum alloy heads                               |
| Compression Ratio                    | 11.3:1  |
| Power (SAE net)                      |   |
| (hp / kW@rpm)                        | 285 hp (213 kW) at 6,400 rpm  |
| Torque (SAE net)                     |   |
| (lbft. / N•m)                        | 260 lbft. (353 N•m) at 4,800 rpm  |
| Max. Engine Speed (rpm)              | 6,600 rpm (electronically limited)  |
| Fuel Requirement                     | Unleaded regular, 87 octane (R + M)/2   |
| Fuel Tank Capacity, litres (gallons) | 66.2 (17.5) (2-door), 81.3 (21.5) (4-door)                                    |
| Oil Capacity, litres (quarts)        | 4.7 (5.0)   |
| Coolant Capacity, litres (quarts)    | 10.1 (10)   |

| Emission Controls                         | Dual three-way catalytic converters, heated oxygen sensors and internal engine features |
|---|---|
| Max. Gross Trailer Weight                 | 907 kg (2,000 lbs.) (2-door), 1,587 kg (3,500 lbs.) (4-door)                            |
| EnerGuide (2022) Fuel Consumption Ratings |   |
| L/100 km (city/hwy/combined)              | 13.7/9.6/11.8— manual with engine stop-start (ESS) (2-door)                             |
|   | 13.8/10.1/12.2 — manual with ESS (4-door)   |
|   | 12.0/9.8/11.0 — automatic with eTorque mild-hybrid assist (2-door)                      |
|   | 12.3/9.9/11.2 — automatic with eTorque mild-hybrid assist (4-door)                      |

Based on 2022 EnerGuide fuel consumption ratings. Government of Canada test methods used. Your actual fuel consumption may vary based on driving habits and other factors. For EnerGuide information, please visit the Government of Canada website: <a href="www.vehicles.nrcan.gc.ca">www.vehicles.nrcan.gc.ca</a>

| Assembly Plant | Saltillo South Engine Plant, Saltillo, Coahuila, Mexico |
|----------------|---|
|----------------|---|

### **ENGINE: 2.0-LITRE TURBO I-4**

|                                     | I-4 16-valve with direct injection, turbo charging, with throttled, cooled  |
|-------------------------------------|---|
| Type and Description                | exhaust gas recirculation (EGR)   |
| Displacement (cc / cu. in.)         | 1,995 (121)   |
| Bore x Stroke                       | 84 x 90 (3.31 x 3.54)   |
| Valve System                        | Chain-driven DOHC, 16 valves  |
| Fuel Injection                      | Direct injection  |
| Construction                        | Aluminum block, aluminum alloy heads  |
| Compression Ratio                   | 10.0:1  |
| Power (SAE net) (hp / kW @ rpm)     | 270 hp (200 kW) at 5,250 rpm  |
| Torque (SAE net) (lbft. / N•m)      | 295 lbft. (400 N•m) at 3,000 rpm  |
| Max. Engine Speed (rpm)             | 5,800 rpm (electronically limited)  |
| Fuel Requirement                    | Minimum unleaded regular, 87 octane (R + M)/2; 91 octane or higher recommended for optimum fuel economy and performance |
| Fuel Tank Capacity, litre (gallons) | 66.2 (17.5) (2-door), 81.3 (21.5) (4-door), 65.1 (17.2) (4xe)   |
| Oil Capacity, litres (quarts)       | 4.7 litres (5.0)  |
| Coolant Capacity, litres (quarts)   | 9.4 litres (9.9)Emission Controls GPEC4 engine-management system with close-coupled catalyst and wide range O2 sensor   |
| Max. Gross Trailer Weight           | 907 kg (2,000 lbs.) (2-door), 1,587 kg (3,500 lbs.) (4-door, 4xe)   |

EnerGuide (2022) Fuel Consumption Ratings

L/100 km (city/hwy/combined) 10.7/9.8/10.3 — automatic with ESS

| EnerGuide (2022) Fuel Consumption Ratings |  |
|---|--|
| Le/100 km (MPGe) Combined                 | 4.8 (59) — 4xe   |
| Assembly Plant                            | Termoli, Italy and Trenton South Engine Plant, Trenton, Michigan   |
|   |  |
| ENGINE: 3.0-LITRE ECODIESEL V-6           |  |
| Availability                              | Available - Sport, Rubicon, Sahara (all ESS, 4-door only)  |
| Type and Description                      | 60-degree diesel V-6   |
| Displacement (cc / cu. cm)                | 2,987 (182)  |
| Bore x Stroke                             | 83 x 92 (3.27 x 3.60)  |
| Valve System                              | Chain driven DOHC, 24 valves, hydraulic lash adjusters with roller fingers follower  |
| Fuel Injection                            | Common rail, 29,000 psi (2000 bar), solenoid injectors   |
| Construction                              | Compacted graphite iron cylinder block, aluminum alloy heads   |
| Compression Ratio                         | 16.0:1   |
| Power                                     | 260 hp (194 kW) @ 3,600 rpm  |
| Torque                                    | 442 lbft. (600 N•m) @ 1,400-2,800 rpm  |
| Max. Engine Speed                         | 4,600 rpm  |
| Fuel Requirement                          | Ultra-low sulfur diesel  |
| Fuel Tank Capacity, litres (gallons)      | 69.2 (18.3) (4-door)   |
| Oil Capacity, litres (quarts)             | 8.5 (9.0)  |
| Coolant Capacity, litres (quarts)         | 11.6 (12.3)  |
| Emission Controls                         | High-pressure EGR, low-pressure EGR, oxidation catalyst, diesel particulate filter, SCR with urea injection  |
| Max. Gross Trailer Weight                 | 1,587 kg (3,500 lbs.) (4-door)   |
| EnerGuide (2022) Fuel Consumption Ratings |  |
| L/100 km (city/hwy/combined)              | 10.6/8.1/9.5 — Sport, Sahara automatic with ESS (4-door only)  |
|   | 11.2/9.0/10.2 – Rubicon automatic with ESS (4-door only)   |
| Assembly Plant                            | Cento, Italy   |
|   |  |
| ENGINE: 6.4-LITRE V-8                     |  |
| Type and Description                      | 90-degree V-type, liquid cooled  |
| Displacement (cc / cu. in)                | 6,417 (392)  |
| Bore x Stroke                             | 103.9 x 94.6 (4.09 x 3.72)   |
| Valve System                              | Pushrod-operated overhead valves, 16 valves with sodium-filled exhaust valves and hollow stem intake valves, 16 conventional hydraulic lifters, all with roller tips |

Fuel Injection

Sequential, multi-port, electronic, returnless; Fuel Saver mode

| Construction                              | Deep-skirt cast-iron block with cross-bolted main bearing caps, aluminum alloy heads with hemispherical combustion chambers |
|---|---|
| Compression Ratio                         | 10.9:1  |
| Power (SAE net) (hp / kW @ rpm)           | 470 hp (354 kW) @ 6,000 rpm   |
| Torque (SAE net) (lbft. / N•m)            | 470 lbft. (637 N•m) @ 4,300 rpm   |
| Max. Engine Speed (rpm)                   | 6,400 rpm (electronically limited)Fuel Requirement Premium 91 octane (R+M)/2 — required                                     |
| Fuel Tank Capacity, litres (gallons)      | 81.3 (21.5)   |
| Oil Capacity, litres (quarts)             | 6.6 (7.0)   |
| Coolant Capacity, litres (quarts)         | 13.25 (14)  |
| Emission Controls                         | Dual close-coupled three-way catalytic converters, quad-heated oxygen sensors and internal engine features                  |
| Max. Gross Trailer Weight                 | 1,587 kg (3,500 lbs.)   |
| EnerGuide (2022) Fuel Consumption Ratings |   |
| L/100 km (city/hwy/combined)              | 18.5/14.1/16.5  |
| Assembly Plant                            | Saltillo Engine Plant, Saltillo, Mexico   |

# eTORQUE BELT-START GENERATOR/MOTOR (4xe)

| Peak Power      | 44 hp (33 kW)     |
|-----------------|-------------------|
| Starting Torque | 39 lbft. (53 N•m) |

## TRANSMISSION: 850RE AUTOMATIC, EIGHT-SPEED OVERDRIVE

| Availability | Standard — 2.0-litre I-4 ESS   |
|--------------|--|
|              | Optional — 3.6-litre V-6 with eTorque mild-hybrid assist   |
| Description  | Adaptive electronic control or Electronic Range Select (ERS) driver-<br>interactive manual control and electronically modulated torque converter<br>clutch |
| Gear Ratios  |  |
| 1st          | 4.71   |
| 2nd          | 3.13   |
| 3rd          | 2.10   |
| 4th          | 1.67   |
| 5th          | 1.28   |
| 6th          | 1.00   |
| 7th          | 0.84   |
| 8th          | 0.67   |
| Reverse      | 3.30   |

## TRANSMISSION: 8HP75 AUTOMATIC, EIGHT-SPEED OVERDRIVE

|              | ·   |
|--------------|---|
| Availability | Standard — 3.0-litre EcoDiesel V-6 ESS, 6.4-litre V-8   |
| Description  | Adaptive electronic control or ERS driver-interactive manual control and electronically modulated torque converter clutch |
| Gear Ratios  |   |
| 1st          | 4.71  |
| 2nd          | 3.13  |
| 3rd          | 2.10  |
| 4th          | 1.67  |
| 5th          | 1.28  |
| 6th          | 1.00  |
| 7th          | 0.84  |
| 8th          | 0.67  |
| Reverse      | 3.30  |
|              |   |

# TRANSMISSION: D478 MANUAL, SIX-SPEED WITH OVERDRIVE

| Availability      | Standard — 3.6-litre V-6 with eTorque mild-hybrid assist  |
|-------------------|---|
| Description       | Synchronized in all forward gears and Reverse, multi-rail shift system with top-mounted shift lever |
| Gear Ratios       |   |
| 1st               | 5.13  |
| 2nd               | 2.63  |
| 3rd               | 1.53  |
| 4th               | 1.00  |
| 5th               | 0.81  |
| 6th               | 0.72  |
| Reverse           | 4.49  |
| Final Drive Ratio | 3.45 standard, 3.73 optional (4.10 Rubicon)   |

## TRANSMISSION: 8P75PH PHEV AUTOMATIC, EIGHT-SPEED OVERDRIVE

|              | ,   |
|--------------|---|
| Availability | Standard — 2.0-litre PHEV   |
| Description  | Plug-in hybrid automatic transmission with AC traction motor with Motor<br>Interrupting Clutch and Integrated Launch Element; adaptive electronic<br>control and Auto Stick driver-interactive manual control |
| Gear Ratios  |   |
| 1st          | 4.71  |
| 2nd          | 3.14  |
| 3rd          | 2.11  |
| 4th          | 1.67  |
| 5th          | 1.28  |
| 6th          | 1.00  |
| 7th          | 0.84  |
| 8th          | 0.67  |
| Reverse      | 3.32  |
|              |   |

## INTEGRATED TRANSMISSION TRACTION MOTOR (4xe)

| Peak Power  | 134 hp (100 kW)     |
|-------------|---------------------|
| Peak Torque | 181 lbft. (245 N•m) |

### HIGH VOLTAGE BATTERY (4xe)

| Chemistry           | Lithium Ion Li-NMC                   |
|---------------------|--------------------------------------|
| Charging Modes      | Level 1 — 120V AC, Level 2 — 240V AC |
| Operating Voltage   | 260 – 400 VDC                        |
| Gross Capacity      | 17.3 kWh                             |
| Maximum Charge Rate | 7.2 kW                               |

### TOTAL POWERTRAIN OUTPUT (4xe)

| Peak Combined Power  | 375 hp (280 kW) at 5,250 rpm     |
|----------------------|----------------------------------|
| Peak Combined Torque | 470 lbft. (637 N•m) at 3,000 rpm |

## TRANSFER CASE: NV241 COMMAND-TRAC

| Available       | Standard — Sport and Sahara          |
|-----------------|--------------------------------------|
| Туре            | Part-time                            |
| Operating Modes | 2WD High; 4WD High; Neutral; 4WD Low |
| Low Range Ratio | 2.72:1                               |

### TRANSFER CASE: MP3022 SELEC-TRAC

| Available       | Standard – Sahara 4xe and Rubicon 392, Optional — Sport and Sahara |
|-----------------|--|
| Туре            | Full-time  |
| Operating Modes | 2WD High (N/A 392); 4WD Auto; 4WD High; Neutral; 4WD Low           |
| Low Range Ratio | 2.72:1   |

### TRANSFER CASE: MP3022OR ROCK-TRAC

| Available       | Standard – Rubicon 4xe, Optional - Rubicon     |
|-----------------|--|
| Туре            | Full-time                                      |
| Operating Modes | 2WD High; 4WD Auto; 4WD High; Neutral; 4WD Low |
| Low Range Ratio | 4.0:1  |

### TRANSFER CASE: NV241OR ROCK-TRAC

| Available       | Standard — Rubicon                   |
|-----------------|--------------------------------------|
| Туре            | Standard — Part-time                 |
|                 |                                      |
| Operating Modes | 2WD High; 4WD High; Neutral; 4WD Low |
| Low Range Ratio | 4.0:1                                |

### **AXLES**

| Front             | 3rd generation Dana axles   |
|-------------------|---|
| Differential type | Open or Tru-Lok electronic locking (Rubicon models)   |
| Rear              | 3rd generation Dana axles   |
| Differential type | Open (Sport, Sahara and Sahara 4xe) with available Trac-Lok anti-spin, Tru-Lok electronic locking (Rubicon models)                        |
| Axle ratios       | 3.45, 3.73 (EcoDiesel, Sahara 4xe, Rubicon 392), 4.10 (Rubicon, Rubicon 4xe), 4.56 (opt Rubicon and Rubicon 392), 4.88 (opt Rubicon 3.6L) |

### **ELECTRICAL SYSTEM**

| Architecture          | Powernet                  |
|-----------------------|---------------------------|
| Alternator (standard) | 180 amp                   |
| Battery (standard)    | 650 CCA, maintenance free |

# ELECTRICAL SYSTEM (4xe)

| Architecture             | Powernet   |
|--------------------------|--|
| DC/DC Converter Capacity | 2.5 kW   |
| Low Voltage Battery      | 600 CCA, maintenance free (standard)<br>700 CCA, maintenance free (optional) |

## **ELECTRICAL SYSTEM (RUBICON 392)**

| Architecture | Powernet                  |
|--------------|---------------------------|
| Alternator   | 220 amp                   |
| Battery      | 700 CCA, maintenance free |

### SUSPENSION

| Front          | Solid axle, link coil, leading arms, track bar, coil springs, stabilizer bar  |
|----------------|---|
| Stabilizer bar | Electronic sway-bar disconnect system — (Rubicon models)  |
| Shock type     | Sport: Gas-charged twin-tube shock absorbers with full displacement Multi-tuned Valve (MTV) technology                      |
|                | Sahara: High-pressure gas-charged monotube shock absorbers with MTV technology  |
|                | Rubicon: High-pressure gas-charged monotube shock absorbers with MTV technology and hydraulic rebound stop                  |
|                | Rubicon 392: High-pressure gas-charged FOX aluminum monotube shock absorbers with hydraulic rebound stop                    |
|                | Rubicon 392 Xtreme Recon: High-pressure gas-charged monotube shock absorbers with MTV technology and hydraulic rebound stop |
| Rear           | Solid axle, link coil, trailing arms, track bar, coil springs, stabilizer bar   |
| Shock type     | Sport: Gas-charged twin-tube shock absorbers with full displacement MTV technology  |
|                | Sahara: High-pressure gas-charged monotube shock absorbers with MTV technology  |
|                | Rubicon: High-pressure gas-charged monotube shock absorbers with MTV technology and hydraulic rebound stop                  |
|                | Rubicon 392: High-pressure gas-charged FOX aluminum monotube shock absorbers with hydraulic rebound stop                    |
|                | Rubicon 392 Xtreme Recon: High-pressure gas-charged monotube shock absorbers with MTV technology and hydraulic rebound stop |

### **STEERING**

| Type                                    | Electro-hydraulic power  |
|---|--|
| Overall ratio                           | 17.4:1 (2-door), 15.6:1 (4-door), 14.3:1 (EcoDiesel, Xtreme Recon Pkg) 13.7:1 (4xe), 13.9 (Rubicon 392), 14.5 (Rubicon 392 Xtreme Recon) |
| Turning diameter (curb-to-curb) (m/ft.) | 10.5 (34.5) (2-door), 12.0 (39.4) (4-door)   |
| Steering Turns (lock-to-lock)           | 3.6 (2-door), 3.2 (4-door), 3.1 (EcoDiesel, 4xe, Rubicon 392, Xtreme Recon Pkg)  |
| P/S Pump                                | Electro-hydraulic  |
| BRAKES                                  |  |

| Туре                  | Power-assisted, anti-lock brake system (all models except 4xe)                                  |
|-----------------------|---|
|                       | Hydro-electric anti-lock braking system with fully blended regeneration capacity (4xe)          |
| Front                 |   |
| Rotor size and type   | 330 x 24 (12.9 x .94) vented rotor — Sport  |
|                       | 330 x 28 (12.9 x 1.1) vented rotor — Sahara and Rubicon models                                  |
| Caliper size and type | 48 (1.88) twin-piston floating caliper — Sport  |
|                       | 51 (2) twin-piston floating caliper — Sahara, Sahara 4xe, Rubicon and Rubicon 4xe               |
| Rea                   |   |
| Rotor size and type   | 328 x 12 (12.9 x .47) solid rotor — Sport   |
|                       | 342 x 14 (13.4 x .55) solid rotor — Sahara and Rubicon  |
|                       | 345 x 22 (13.6 x .86) vented rotor — Sahara 4xe, Xtreme Recon Pkg                               |
|                       | 350 x 22 (14 x .86) vented rotor — Rubicon 4xe, Rubicon 392                                     |
| Caliper size and type | 45 (1.77) single-piston floating caliper — Sport  |
|                       | 48 (1.88) single-piston floating caliper — Sahara and Rubicon                                   |
|                       | 51 (2) single-piston floating calipers — Sahara 4xe, Rubicon 4xe, Rubicon 392, Xtreme Recon Pkg |

## **DIMENSIONS AND CAPACITIES**

| Wheelbase        | 2,460 (96.8) — 2-door, 3,008 (118.4) — 4-door |
|------------------|---|
| Overhang — Front | 741.6 (29.2)                                  |
|                  | 749.8 (29.5) — 4xe, Rubicon 392               |
| Overhang — Rear  | 1,036.3 (40.8)                                |
|                  | 1,023 (40.3) — 4xe, Rubicon 392               |
| Track — Front    | 1,598 (62.9)                                  |
|                  | 1,636 (64.4) — 4xe, Rubicon, Rubicon 392      |
|                  | 1,699 (66.9) — Xtreme Recon Pkg               |

# **DIMENSIONS AND CAPACITIES (CONTINUED)**

| Track — Rear                         | 1,598 (62.9)                             |
|--------------------------------------|--|
|                                      | 1,636 (64.4) — 4xe, Rubicon, Rubicon 392 |
|                                      | 1,699 (66.9) — Xtreme Recon Pkg          |
| Overall Length (includes spare tire) | 4,237 (166.8) — 2-door                   |
|                                      | 4,237 (188.4) — 4-door                   |
|                                      | 4,890 (192.5) — Xtreme Recon Pkg         |
| Overall Width                        | 1,877 (73.9)                             |
|                                      | 2, 014 (79.3) — Xtreme Recon Pkg         |
| Overall Height                       | 1,868.4 (73.6)                           |
|                                      | 1,866.9 (73.5) — 4xe                     |
|                                      | 1,892.3 (74.5) — Rubicon 392             |

### **CLEARANCES**

| Clearances                | 245/75R17<br>Standard on<br>Sport | 255/70R18<br>Standard on<br>Sahara | 275/55R20<br>Standard on<br>Sahara 4xe | LT285/70R17<br>Standard on Rubicon | LT315/70R17<br>Optional on<br>Rubicon 4-door |
|---------------------------|-----------------------------------|------------------------------------|--|------------------------------------|--|
| Approach Angle            | 41.4                              | 41.8                               | 42.2                                   | 44 (2-door)                        | 47.4   |
| (degrees)                 |                                   |                                    |  | 43.9 (4-door)                      | 46.7 (Rubicon 392)                           |
|                           |                                   |                                    |  | 43.8 (4xe)                         |  |
|                           |                                   |                                    |  | 44.5 (Rubicon 392)                 |  |
| Breakover Angle           | 25 (2-door)                       | 21                                 | 22                                     | 27.8 (2-door)                      | 26.7   |
| (dogroos)                 | 20.3 (4-door)                     |                                    |  | 22.6 (4-door, Rubicon<br>392)      | 24.5 (Rubicon 392)                           |
|                           |                                   |                                    |  | 22.5 (4xe)                         |  |
| Departure Angle (degrees) | 35.9 (2-door)                     | 36.1                               | 35.2                                   | 37                                 | 40.4   |
|                           | 36.1 (4-door)                     |                                    |  | 35.6 (4xe)                         | 39.8 (Rubicon 392)                           |
|                           |                                   |                                    |  | 37.5 (Rubicon 392)                 |  |
| Ground Clearance          | 246.3 (9.7)                       | 254 (10)                           | 256.5 (10.1)                           | 274.3 (10.8)                       | 327.6 (12.9)                                 |
| mm (inches)               |                                   |                                    |  | 261.6 (10.3) (Rubicon 392)         | 281.9 (11.1)<br>(Rubicon 392)                |
| Ramp Travel Index (Fr     | t                                 |                                    |  | 890 (2-door)                       | 712 (Rubicon 392)                            |
| Sta-bar disconnected)     |                                   |                                    |  | 770 (4-door)                       | ,  |
|                           |                                   |                                    |  | 730 (Rubicon 392)                  |  |

<sup>\*</sup>Measurements the same for both 2- and 4-door models unless specified

### **CURB WEIGHT**

| CURB WEIGHT                      | 2.0-litre                        | 3.0-litre     | 2.0-litre PHEV | 3.6-litre                        | 6.4-litre        |
|----------------------------------|----------------------------------|---------------|----------------|----------------------------------|------------------|
|                                  | (2- and 4-door)                  | (4-door)      | (4-door)       | (2- and 4-door)                  | (4-door)         |
| Wrangler Sport                   |                                  |               |                |                                  |                  |
| Automatic Transmission (kg/lbs.) | 1,791 (3,948) /<br>1,903 (4,196) | 2,111 (4,654) | N/A            | 1,778 (3,919) /<br>1,890 (4,167) | N/A              |
| Manual Transmission (kg/lbs.)    | N/A                              | N/A           | N/A            | 1,791 (3,948) /<br>1,903 (4,196) | N/A              |
| Wrangler Sahara                  |                                  |               |                |                                  |                  |
| Automatic Transmission (kg/lbs.) | 1,999 (4,406)                    | 2,149 (4,737) | 2,313 (5,100)  | 1,999 (4,406)                    | N/A              |
| Manual Transmission (kg/lbs.)    | N/A                              | N/A           | N/A            | 1,934 (4,263)                    | N/A              |
| Wrangler Rubicon                 |                                  |               |                |                                  |                  |
| Automatic Transmission (kg/lbs.) | 1,915 (4,222) /<br>2,031 (4,478) | 2,205 (4,862) | 2,369 (5,222)  | 1,902 (4,193) /<br>2,018 (4,449) | 2,312<br>(5,098) |
| Manual Transmission (kg/lbs.)    | N/A                              | N/A           | N/A            | 1,915 (4,222) /<br>2,031 (4,478) | N/A              |

<sup>\*</sup>Weights differ by transmission called out

## **ACCOMMODATIONS**

| Seating Capacity (front/rear)            | 2/2 (2-door), 2/3 (4-door)                    |  |
|--|---|--|
| SAE Total Interior Passenger Volume,     |   |  |
| litres (cu. ft.)                         | 2,936.4 (103.7) (2.94), 2,925.1 (103.3) — 4xe |  |
| Front                                    |   |  |
| Headroom                                 | 1,036 (40.8) hardtop, 1,083 (42.6) soft top   |  |
| Legroom                                  | 1,046 (41.2), 1,038 (40.8) — 4xe              |  |
| Shoulder room                            | 1,417 (55.8)                                  |  |
| Hip room                                 | 1,370 (53.9)                                  |  |
| Seat travel                              | 206 (8.1)                                     |  |
| EPA front volume index, litres (cu. ft.) | 1,523.4 (53.8) / 1,546.1 (54.6) — 4xe         |  |
| Rear                                     |   |  |
| Headroom                                 | 1,023 (40.3) hardtop, 1,059 (41.7) soft top   |  |
| Legroom                                  | 904.2 (35.7) — 2-door, 974 (38.3) — 4-door,   |  |
|  | 970 (38.2) — 4xe                              |  |
| Knee clearance                           | 1,565 (61.6)                                  |  |
| Shoulder room                            | 1,458 (57.7) — 2-door, 1,417 (55.8) — 4-door  |  |

# ACCOMMODATIONS (CONTINUED)

| •   |   |
|---|---|
| Hip room                                  | 1,143 (45) — 2-door, 1,440 (56.7) — 4-door, |
|   | 1,421 (55.9) — 4xe                          |
| EPA rear seat volume index,               |   |
| litres (cu. ft.)                          | 1,413 (49.9), 1,379 (48.7) — 4xe            |
| Liftover height                           | 756.4 (29.7), 782 (30.8) — Rubicon 392      |
| Load floor height                         | 762.1 (30)                                  |
| Maximum cargo width at liftgate opening   | 1,218.7 (47.9)                              |
| Minimum cargo width at liftgate opening   | 1,052 (41.1)                                |
| Maximum cargo height at liftgate opening  | 942.3 (36.0)                                |
| Minimum cargo height at liftgate opening  | 907.8 (35.7)                                |
| Distance between wheelhouse interior trim | 1,143 (45.0)                                |
| SAE Cargo Volume                          |   |
| Rear seat folded, litres (cu. ft.)        | 2.050 (72.4), 1,908 (67.4) — 4xe            |
| Rear seat upright, litres (cu. ft.)       | 897 (31.7), 784 (27.7) — 4xe                |
| Total passenger plus cargo volume, litres |   |
| (cu. ft.)                                 | 4,258 (150.4) / 3,709 (131.0) — 4xe         |
|   |   |

## **WHEELS**

| Availability      | Standard (Sport)  |
|-------------------|---|
| Type and material | Painted steel, Low Gloss Black painted                            |
| Size              | 17 x 7.5 in.  |
| Availability      | Standard (Sport S)  |
| Type and material | Fully painted cast-aluminum with High Gloss Tech Silver           |
| Size              | 17 x 7.5 in.  |
| Availability      | Optional (Sport S)  |
| Type and material | Painted and polished cast-aluminum with Low Gloss Granite Crystal |
| Size              | 17 x 7.5 in.  |
| Availability      | Standard (Sahara)   |
| Type and material | Painted spokes with polished cast-aluminum                        |
| Size              | 18 x 7.5 in.  |
| Availability      | Optional (Sahara)   |
| Type and material | Painted High Gloss Technical Gray with polished cast aluminum     |
| Size              | 18 x 7.5 in.  |
| Availability      | Standard (Sahara 4xe)   |
| Type and material | High Gloss painted cast aluminum                                  |

Size 20 x 8 in.

| Availability      | Standard (Rubicon)   |
|-------------------|--|
| Type and material | Painted pocket with Mid Gloss paint and polished cast aluminum   |
| Size              | 17 x 7.5 in.   |
| Availability      | Standard (Rubicon 4xe), Optional (Rubicon)   |
| Type and material | Painted pocket with Mid Gloss paint and polished cast aluminum   |
| Size              | 17 x 7.5 in.   |
| Availability      | Standard (Rubicon 392)   |
| Type and material | Beadlock capable, Low Gloss Smoked Bronze paint and Low Gloss Black trim ring with Low Gloss Black bolts cast aluminum   |
| Size              | 17 x 7.5 in.   |
| Availability      | Optional (Rubicon/Sport 4-door)  |
| Type and material | Beadlock capable, Low Gloss Granite Crystal Paint and Low Gloss Black trim ring with Low Gloss Black bolts cast aluminum |
| Size              | 17 x 8 in.   |
| Availability      | Optional (Rubicon 392)   |
| Type and material | Beadlock capable, Low Gloss Smoked Bronze paint and Low Gloss Black trim ring with Low Gloss Black bolts cast aluminum   |
| Size              | 17 x 8 in.   |
|                   |  |

### **TIRES**

| Availability       | Standard (Sport)  |
|--------------------|---|
| Size and type      | P245/75R17, on/off-road, black sidewall   |
| Mfr. and model     | Michelin LTX MS2, Bridgestone Dueler HT 685, Bridgestone Dueler AT RH-S, Goodyear Wrangler Adventure AT |
| Revs per km (mile) | 413 (665) — Michelin LTX MS2  |
|                    | 411 (661) — Bridgestone Dueler HT 685 & AT RH-S   |
|                    | 415 (668) — Goodyear Wrangler Adventure AT  |
| Availability       | Standard (Sahara)   |
| Size and type      | P255/70R18, on/off-road, OWL  |
| Mfr. and model     | Bridgestone Dueler HT 685, Bridgestone Dueler AT RH-S, Goodyear Wrangler Adventure AT                   |
| Revs per km (mile) | 403 (649)   |
| Availability       | Standard (Sahara 4xe)   |
| Size and type      | 275/55R20, on/off-road, black sidewall  |
| Mfr. and model     | Bridgestone Dueler H/L Alenza   |
|                    |   |

Revs per mile km(mile)

403 (649)

## TIRES (CONTINUED)

| Availability                 | Standard (Rubicon, Rubicon 4xe, Rubicon 392) |
|------------------------------|--|
| Size and type                | LT285/70R17C, on/off-road, black sidewall    |
| Mfr. and model               | BF Goodrich KO2 All-terrain                  |
| Revs per km (mile)           | 401 (645)                                    |
| Availability                 | Optional (Rubicon)                           |
| Size and type                | LT285/70R17C                                 |
| Mfr. and model               | Falken Wildpeak M/T                          |
| Revs per km (mile)           | 383 (617)                                    |
| Availability                 | Optional (Rubicon and Rubicon 392)           |
| Size and type                | LT285/70R17C                                 |
| Mfr. and model               | Falken Wildpeak M/T                          |
| Revs per km (mile)           | 383 (617)_                                   |
| Availability                 | Optional (Rubicon 4-door and Rubicon 392)    |
| Size and type                | LT315/70R17C, on/off-road, black sidewall    |
| Mfr. and model               | BF Goodrich KO2 All-terrain                  |
| Revs per km (mile)           | 376 (604)                                    |
| Four-wheel Anti-lock Brakes  | Standard                                     |
| Electronic Stability Control | Standard                                     |
| All-speed Traction Control   | Standard                                     |
|                              |  |

## **TOWING CAPACITIES, KG (LBS.)**

### WRANGLER SPORT (4-door)

|                      | Trans |                          | Axle  |                | Base             | Base<br>Wt.      | Base<br>Wt.    | GAWR             | GAWR             |                 | Max              |
|----------------------|-------|--------------------------|-------|----------------|------------------|------------------|----------------|------------------|------------------|-----------------|------------------|
| Engine               | Type  | Transmission             | Ratio | Payload        | Wt.              | Front            | Rear           | Front            | Rear             | GCWR            | Trailer          |
| 3.6-litre V-6 gas    | M6    | D478 6-speed manual      | 3.45  | 559<br>(1,233) | 1,890<br>(4,167) | 1,005<br>(2,217) | 884<br>(1,950) | 1,224<br>(2,700) | 1,360<br>(3,000) | 3,681<br>(8117) | 1,587<br>(3,500) |
| 3.6-litre V-6 gas    | A8    | 850RE 8-speed automatic  | 3.45  | 546            | 1,903            | 1,018            | 884            | 1,224            | 1,360            | 3,681           | 1,587            |
|                      |       |                          |       | (1,204)        | (4,196)          | (2,246)          | (1,950)        | (2,700)          | (3,000)          | (8,117)         | (3,500)          |
| 3.0-litre V-6 diesel | A8 8  | 8HP75 8-speed automatic  | 3.73  | 515            | 2,111            | 1,131            | 979            | 1,406            | 1,406            | 3,822           | 1,587            |
|                      |       |                          |       | (1,136)        | (4,654)          | (2,494)          | (2,160)        | (3,100)          | (3,100)          | (8,427)         | (3,500)          |
| 2.0-litre I-4 gas    | A 0   | OFODE O annual automotic | 2.45  | 546            | 1,903            | 1,042            | 924            | 1,224            | 1,360            | 3,681           | 1,587            |
|                      | A8    | 850RE 8-speed automatic  | 3.45  | (1,204)        | (4,196)          | (2,298)          | (2,038)        | (2,700)          | (3,000)          | (8,117)         | (3,500)          |

GCWR = Base Weight + Maximum Trailer Weight + 68 kg (150 lbs.) for driver.

## WRANGLER SAHARA (4-door)

| Engine                 | Trans<br>Type | Transmission             | Axle<br>Ratio | Payload        | Base<br>Wt.      | Base<br>Wt.<br>Front | Base<br>Wt.<br>Rear | GAWR<br>Front    | GAWR<br>Rear     | GCWR             | Max<br>Trailer   |
|------------------------|---------------|--------------------------|---------------|----------------|------------------|----------------------|---------------------|------------------|------------------|------------------|------------------|
| 3.6-litre V-6 gas      | M6            | D478 6-speed manual      | 3.45          | 561<br>(1,237) | 1,933<br>(4,263) | 1,022<br>(2,255)     | 910<br>(2,007)      | 1,224<br>(2,700) | 1,360<br>(3,000) | 3,681<br>(8,117) | 1,587<br>(3,500) |
| 3.6-litre V-6 gas      | A8            | 850RE 8-speed automatic  | 3.45          | 547<br>(1,208) | 1,998<br>(4,406) | 1,052<br>(2,321)     | 945<br>(2,085)      | 1,224<br>(2,700) | 1,360<br>(3,000) | 3,681<br>(8,117) | 1,587<br>(3,500) |
| 3.0-litre V-6 diesel   | A8            | 8HP75 8-speed automatic  | 3.73          | 538<br>(1,188) | 2,148<br>(4,737) | 1,169<br>(2,578)     | 979<br>(2,159)      | 1,406<br>(3,100) | 1,406<br>(3,100) | 3,822<br>(8,427) | 1,587<br>(3,500) |
| 2.0-litre I-4 gas      | A8            | 850RE 8-speed automatic  | 3.45          | 547<br>(1,208) | 1,998<br>(4,406) | 1,052<br>(2,321)     | 945<br>(2,085)      | 1,224<br>(2,700) | 1,360<br>(3,000) | 3,681<br>(8,117) | 1,587<br>(3,500) |
| 2.0-litre I-4 gas PHEV | A8            | 8P75PH 8-speed automatic | 3.73          | 540<br>(1,191) | 2,272<br>(5,009) | 1,152<br>(2,540)     | 1,119<br>(2,469)    | 1,406<br>(3,100) | 1,610<br>(3,550) | 4,082<br>(9,000) | 1,587<br>(3,500) |

GCWR = Base Weight + Maximum Trailer Weight + 68 kg (150 lbs.) for driver.

# WRANGLER RUBICON (4-door)

| Engine               | Trans<br>Type | Transmission             | Axle<br>Ratio | Payload | Base<br>Wt. | Base<br>Wt.<br>Front | Base<br>Wt.<br>Rear | GAWR<br>Front | GAWR<br>Rear | GCWR    | Max<br>Trailer |
|----------------------|---------------|--------------------------|---------------|---------|-------------|----------------------|---------------------|---------------|--------------|---------|----------------|
| 3.6-litre V-6 gas    | M6            | D478 6-speed manual      | 4.10          | 612     | 2,018       | 1,060                | 957                 | 1,406         | 1,406        | 3,681   | 1,587          |
|                      | 0             | D410 0-speed manual      |               | (1,351) | (4,449)     | (2,339)              | (2,110)             | (3,100)       | (3,100)      | (8,117) | (3,500)        |
| 0.0 11. 14.0         | 4.0           | 850RE 8-speed automatic  |               | 599     | 2,031       | 1,074                | 957                 | 1,406         | 1,406        | 3681    | 1,587          |
| 3.6-litre V-6 gas    | A8            |                          | 4.10          | (1,322) | (4,478)     | (2,368)              | (2,110)             | (3,100)       | (3,100)      | (8,117) | (3,500)        |
|                      |               | 850RE 8-speed automatic  |               | 518     | 2,111       | 1,099                | 1,011               | 1,406         | 1,610        | 3,681   | 1,587          |
| 3.6-litre V-6 gas    | A8            |                          | 4.56          | (1,144) | (4,656)     | (2,425)              | (2,231)             | (3,100)       | (3,550)      | (8,117) | (3,500)        |
| 3.6-litre V-6 gas    |               | D478 6-speed manual      |               | 612     | 2,018       | 1,060                | 957                 | 1,406         | 1,406        | 3,681   | 1,587          |
|                      | M6            |                          | 4.88          | (1,351) | (4,449)     | (2,339)              | (2,110)             | (3,100)       | (3,100)      | (8,117) | (3,500)        |
| 3.6-litre V-6 gas    |               | 850RE 8-speed automatic  | 4.88          | 599     | 2,031       | 1,074                | 957                 | 1,406         | 1,406        | 3,681   | 1,587          |
|                      | A8            |                          |               | (1,322) | (4,478)     | (2,368)              | (2,110)             | (3,100)       | (3,100)      | (8,117) | (3,500)        |
| 3.0-litre V-6 diesel |               | 8HP75 8-speed automatic  | 3.73          | 559     | 2,123       | 1,195                | 1,009               | 1,406         | 1,406        | 3,822   | 1,587          |
|                      | A8            |                          |               | (1,233) | (4,682)     | (2,636)              | (2,226)             | (3,100)       | (3,100)      | (8,427) | (3,500)        |
| 2.0-litre I-4 gas    |               | 850RE 8-speed automatic  | 4.10          | 599     | 2,031       | 1,074                | 957                 | 1,406         | 1,406        | 3,681   | 1,587          |
|                      | A8            |                          |               | (1,322) | (4,478)     | (2,368)              | (2,110)             | (3,100)       | (3,100)      | (8,117) | (3,500)        |
| 2.0-litre I-4 gas    | A8            | 8P75PH 8-speed automatic | 4.10          | 576     | 2,326       | 1,179                | 1,147               | 1,406         | 1,610        | 4,173   | 1,587          |
| PHEV                 |               |                          |               | (1,271) | (5,129)     | (2,600)              | (2,529)             | (3,100)       | (3,550)      | (9,200) | (3,500)        |
| 6.4-litre V-8 gas    |               | 8HP75 8-speed automatic  | 3.73          | 454     | 2,312       | 1,250                | 1,062               | 1,564         | 1,610        | 2,766   | 1,587          |
|                      | A8            |                          |               | (1,002) | (5,098)     | (2,756)              | (2,342)             | (3,450)       | (3,550)      | (6,100) | (3,500)        |
| 6.4-litre V-8 gas    |               |                          |               | 446     | 2,368       | 1,257                | 1,110               | 1,564         | 1,610        | 2,834   | 1,587          |
|                      | A8            | 8HP75 8-speed automatic  | 4.56          | (1,028) | (5,222)     | (2,773)              | (2,449)             | (3,450)       | (3,550)      | (6,250) | (3,500)        |

GCWR = Base Weight + Maximum Trailer Weight + 68 kg (150 lbs.) for driver.

###