



Jeep

JEEP® WRANGLER





LET

JEEP WRANGLER

FREEDOM

WRANGLER UNLIMITED

REIGN

ANOTHER HERO – Built upon the shoulders of 65 years of American legend is everyman’s hero: the all new Jeep Wrangler. While honouring the legacy of its roots with supreme off road performance, Wrangler found superb on-road capability. The wheel has come full circle. Today’s all new Wrangler benefits from improved ride and handling, added comfort and convenience, a quieter interior and advanced safety and security systems. Wrangler’s rugged, authentic and adventurous spirit is further enhanced with a new four door Wrangler Unlimited. With room for five, it is an altogether larger, more spacious Jeep vehicle. Like those Jeep 4x4s before it, every Wrangler 4x4 is capable of exploits that can take you far into the woods, where legends are born and adventures are found. Go anywhere, do anything in a new Jeep Wrangler.

THE SHORT AND LONG OF IT

wrangler

SHORT WHEELBASE – The 21st century icon of the Jeep brand just got better. Wrangler is taller, stronger, tougher and torquier than the previous model.



wrangler unlimited

LONG WHEELBASE – Those who couldn’t get by with only two doors just ran out of excuses. Unlimited is longer, more comfortable and more capable with room enough for five and then some.



BETTERING THE BEST:

TOUGHER AXLES AND DRIVETRAIN

MORE GROUND CLEARANCE

MORE AXLE ARTICULATION

MORE SAFETY FEATURES THAN EVER BEFORE

LARGER WHEELS AND TYRES ON ALL MODELS

IMPROVED AUDIO SYSTEM

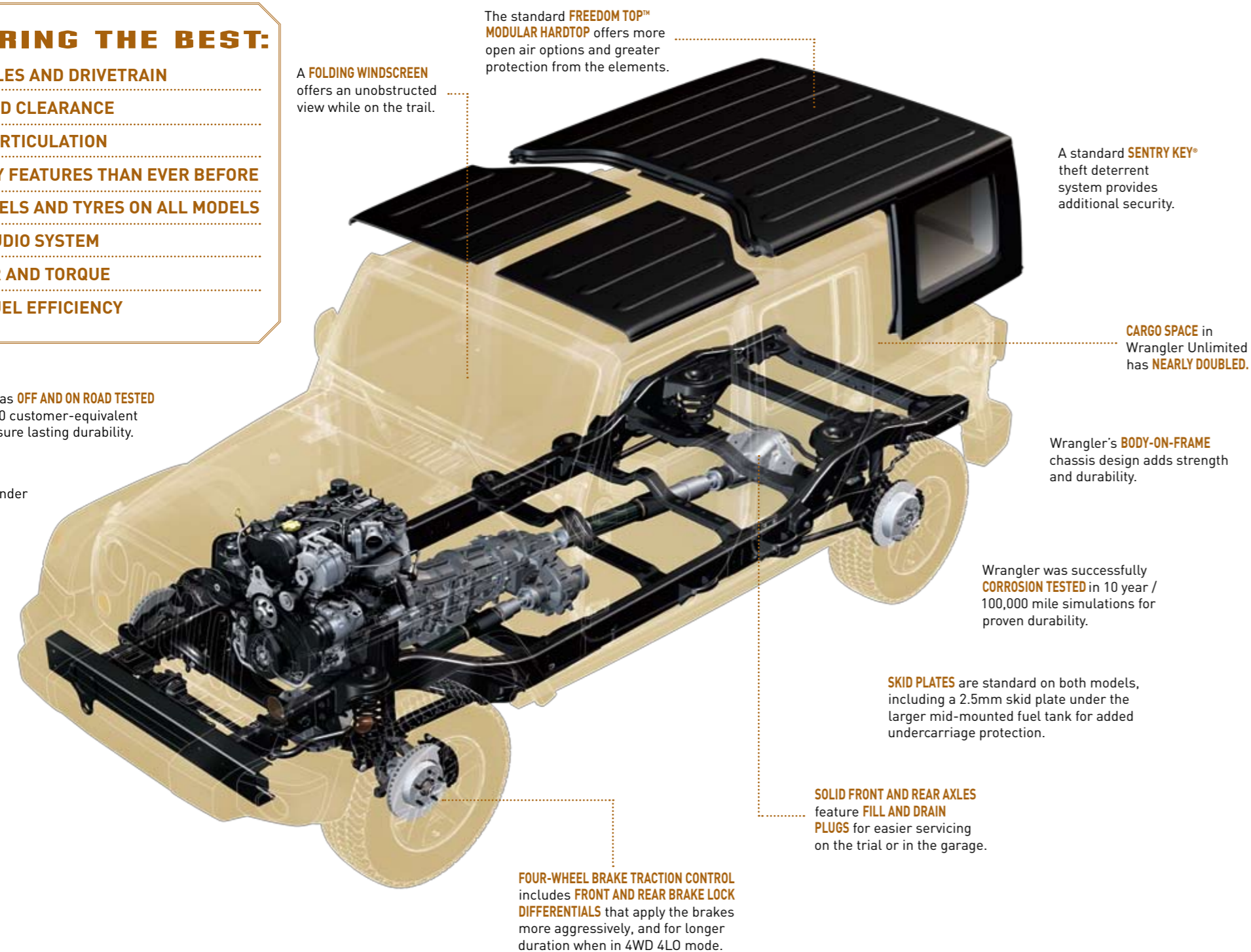
MORE POWER AND TORQUE

IMPROVED FUEL EFFICIENCY

Wrangler was **OFF AND ON ROAD TESTED** over 150,000 customer-equivalent miles to ensure lasting durability.

The **2.8 DOHC 16 VALVE** 4-cylinder CRD pumps out 130kW of power @ 3800rpm and 410Nm of torque @ 2000 - 2600rpm (manual) and 400Nm of torque @ 2000 - 2600rpm (automatic).

Wrangler's new **AIR DAM** is removable for better off-road clearance and provides a low pressure area to aid cooling and streamline airflow around, rather than under the vehicle.



The standard **FREEDOM TOP™ MODULAR HARDTOP** offers more open air options and greater protection from the elements.

A **FOLDING WINDSCREEN** offers an unobstructed view while on the trail.

A standard **SENTRY KEY®** theft deterrent system provides additional security.

CARGO SPACE in Wrangler Unlimited has **NEARLY DOUBLED**.

Wrangler's **BODY-ON-FRAME** chassis design adds strength and durability.

Wrangler was successfully **CORROSION TESTED** in 10 year / 100,000 mile simulations for proven durability.

SKID PLATES are standard on both models, including a 2.5mm skid plate under the larger mid-mounted fuel tank for added undercarriage protection.

SOLID FRONT AND REAR AXLES feature **FILL AND DRAIN PLUGS** for easier servicing on the trail or in the garage.

FOUR-WHEEL BRAKE TRACTION CONTROL includes **FRONT AND REAR BRAKE LOCK DIFFERENTIALS** that apply the brakes more aggressively, and for longer duration when in 4WD 4LO mode.

HARD-CORE GUTS JUST GOT TOUGHER

HEAVY DUTY SUSPENSION - Solid axles with locating arms, coil springs, track / stabiliser bars, front steering damper and high-pressure gas-charged shock absorbers toughen this suspension.

RUN SMOOTHLY ON THE EVEN ROAD - Lower spring rates provide improved articulation and smoother on- and off-road ride.

BODY-ON-FRAME DESIGN - The body-on-frame construction is fully boxed for added strength, stiffness and durability. Frame stiffness has been increased by 100% in bending and 50% in torsion.

KEEP STEERING ON COURSE - Wrangler features a new steering linkage and recirculating-ball steering gear. It's robust, cross-link geometry offers the stiffest possible linkage system in a solid-axle platform for improved steering precision and a tight turning diameter.

COMMAND-TRAC® - A new NV241 GII (Generation II) transfer case is smoother, quieter and tougher than the previous NV231 transfer case. Added ribs and a stiffer outer case that uses three pieces vs the previous five also reduces the potential for leakage. There are now 18 bolts clamping the main case joint (vs the previous nine) to increase structural stiffness and effectively double the sealing capability.

TUNABLE MONOTUBE SHOCK ABSORBERS - A new proprietary Low-Speed Tunable (LST) valve technology is firm at low speeds for improved feel on the rocks and a relaxed feel at higher speed for optimum motorway driving.

DRIVESHAFTS - Shafts are harmonically quieter thanks to increased bending stiffness and precise balancing.

SKID PLATES - Stamped-steel skid plates for fuel tank, transfer case and automatic transmission oil pan help protect Wrangler's components when battling boulders and jagged rocks.

TORQUE TO TOW - Wrangler Unlimited can confidently tow up to 3500kg when properly equipped.

OFF AND ON ROAD BRAKE SYSTEMS - A four-wheel disc antilock brake system (ABS) with a Jeep® 4WD unique off-road calibration system provides more sustained wheel lockup on surfaces like mud, sand and gravel than normal ABS for improved stopping performance.

NEXT GENERATION DANA 44 HEAVY DUTY SOLID REAR AXLES - Durability and articulation are improved thanks to heavier shafts, larger pinion bearings and above-centre pinion mountings. The above-centre mountings help reduce driveshaft joint angles for smoother, quieter operation and added ground clearance.

ADVENTUROUS BY NATURE

AN EXTENSION OF YOUR OWN PERSONALITY – Wrangler Sport is the trailhead of the Jeep experience. The starting point for fun, freedom and the worldwide Jeep family. A 4x4 convertible with the perfect pedigree to match your personal purpose. Get to know yourself in Wrangler Sport.

Drive Wrangler Sport and you become part of a Jeep® community that lives to find a new kind of freedom. Like the freedom to explore back roads and hidden hideaways. Or the option to leave the standard hardtop down in a light rain storm. Or the power to pass on the motorway with a powerful 2.8 CRD Diesel engine. Or the confidence to know Wrangler Sport's standard Command-Trac® four-wheel drive will go virtually anywhere you point it. Or the flexibility to plug and play your own MP3 tunes on the standard AM/FM stereo radio/CD/DVD player. Choose Sport to set yourself free.

QUIETEST, MOST COMFORTABLE WRANGLER EVER - Numerous refinements help Wrangler achieve a remarkable 20 percent quieter ride than previous-generation Wranglers. Unlimited Sport's new five-link coil suspension and 523 mm longer wheelbase greatly improves the comfort for front and especially rear passengers.

DRIVE BY WIRE - The new Jeep® engineered Electronic Throttle Control (ETC) system helps prevent the uneasy acceleration that often occurs when in 4WD 4LO (when equipped). ETC's special off-road pedal calibrations help the driver to ease in the throttle over uneven terrain, logs and rocks. The difference is night and day and is akin to walking vs bouncing along tough off-road events.

EXCEPTIONAL IN EVERY WAY - The AM/FM stereo with six-disc CD/DVD changer and Infinity® seven-speaker sound system is standard on Sport. The all new 2.8 CRD I-4 engine has a healthy 295 lb/ft of torque when mated up to the 6-speed manual transmission.

FIVE PASSENGER SEATING - Unlimited has room for five with a 523 mm longer wheelbase than the Wrangler two-door. Its 86 mm-wider front track (than 2006 Wrangler) provides a more comfortable ride, improved stability and a more spacious interior for versatility and added cargo capacity.

CAPABLE AND QUIET - Carpet All models feature removable Dune 280g carpet with EVA (sound barrier) and PET (sound absorber) backings for added noise insulation. The six-piece Dark Slate Grey floor carpets are easier to remove and feature floor mat retention hooks on both front carpets.

POWER WINDOWS - Now you can control just how much open-air freedom you actually get with standard power windows.





THE SKY'S THE LIMIT

MODULAR HARDTOP

Introducing the Freedom Top three piece modular hardtop that lets you air dry your hair on the way to work. The hard top allows for easier handling and storage by separating into three manageable pieces. Without the two front panels, the back of the hardtop is easy for two adults to remove.



FOLD DOWN WINDSCREEN

It flips down and the windshield pivots on a single hinge and is curved for aerodynamics and reduced wind noise.

SPORT BAR WITH INTEGRATED SPEAKERS

The 6.5 inch speakers are large and fully weather resistant.

POWER CONVENIENCE GROUP

Power windows, power door locks and remote keyless entry are standard in the Power Convenience Group.





	JEEP WRANGLER	JEEP WRANGLER UNLIMITED
ENGINE AND TRANSMISSION		
Bore x Stroke - mm	94.0 x 100.0	
Compression Ratio	17.5:1	
Configuration	Four -cylinder, in-line, liquid cooled	
Cubic Capacity - cc	2777	
Fuel System	Direct Injection Common Rail Diesel	
Maximum Power kW @ rpm	130 @ 3800	
Maximum Torque Nm @ rpm - manual/auto	410 @ 2000 - 2600 manual transmission / 460 @ 2000 automatic transmission	
Transmission	6 Speed Manual or 5 Speed Automatic	6 Speed Manual or 5 Speed Automatic

EXTERIOR DIMENSIONS		
Approach Angle	36.4 degrees	36.5 degrees
Departure Angle	29.7 degrees	29.8 degrees
Overall Length - mm	4223	4751
Overall Width - mm (without mirrors)	1873	1877
Overall Height - mm	1800 - 1840	
Track - Front/Rear - mm	1572	
Wheelbase - mm	2424	2947

PERFORMANCE		
0 - 100 km/h - seconds - manual / auto	11.2 / 12.9	11.7 / 13.5
Maximum Speed - km/h	172	

WEIGHTS AND CAPACITIES		
Cargo Area Volume - Behind Rear Seat - L	142	498
Fuel Tank Capacity - l	66.6	85.2
Gross Vehicle Weight - kg	2506	2540
Kerb Weight (max) - kg - manual / auto	1850 - 1995 / 1880 - 2020	1955 - 2120 / 2020 - 2145
Max Trailer Capacity - kg	2000	3500

BRAKES, WHEELS AND TYRES		
Brakes - Front	332mm x 28mm, vented disc with 66mm single-piston floating caliper	
Brakes - Rear	316mm x 12mm, vented disc with 48mm single-piston floating caliper	
Wheels	16" x 7.0 Alloy Wheels	

SUSPENSION		
Front	Live axle, leading arms, track bar, coil springs, stabilizer bar, Monotube high-pressure gas-charged shock absorbers, Sway Bar Disconnect System	
Rear	Live axle, trailing arms, track bar, coil springs, stabilizer bar, Monotube high-pressure gas-charged shock absorbers	

STEERING		
Overall Ratio	16.7:1	14.7:1
Steering Turns - lock to lock	3.5	3.1
4WD System	Command Trac, Manual, Part-Time, Shift-on-the-Fly Transfer Case	
Turning Circle - m	10.36	12.25

ECONOMY		
Urban - l/100km - manual / automatic	10.6 / 12.1	10.7 / 12.6
Extra Urban - l/100km - manual / automatic	7.1 / 8.2	7.4 / 8.4
Combined - l/100km - manual / automatic	8.4 / 9.7	8.6 / 9.9
CO2 Emissions - g/km	223 / 255	227 / 263

	JEEP WRANGLER	JEEP WRANGLER UNLIMITED
SAFETY AND SECURITY		
4 Wheel Disc Anti-Lock Brakes with Vented Front and Solid Rear Discs		●
Advanced Multistage Driver and Passenger Front Airbags		●
Cargo Area - Secured underfloor Storage Bin		●
Central Locking		●
Electronic Stability Program (ESP) : includes Brake Assist, All Speed Traction Control, Electronic Roll Mitigation & Brake Lock Differentials		●
Front Fog Lamps		●
ISOFIX Child Seat Anchor System		●
Sentry Key Antitheft Engine Immobiliser		●

EXTERIOR EQUIPMENT		
16" Alloy Wheels		●
Lockable Full Size Spare Wheel & Cover		●
Removable Full Doors & Folding Windscreen		●
Sport Bar - With Full Padding, 2 Speakers and Dome Light (2 on Unlimited)		●

INTERIOR EQUIPMENT		
Air Conditioning		●
Auxiliary Power Socket located in Instrument Panel		●
Centre Console with Locking Covered Storage Bin		●
Cloth Seats		●
Cruise Control		●
Cup Holders - Front (2) and Rear (2)		●
Electric Windows - Front & Rear	N/A	●
Electric Windows - Front	●	N/A
Fold and Tumble Rear Seat with 2 Head Restraints	●	×
60/40 Split Folding Rear Seat with 3 Head Restraints	×	●
Leather Wrapped Steering Wheel		●
Locking Glove Box		●
Low Back Bucket Seats with Adjustable Head Restraints		●
Manual Height Adjustable Driver Seat		●
Smokers Kit		●
Steering Column - Tilt, Manual		●
Trip Computer with Compass, Fuel Consumption and Mileage to Empty in Instrument Cluster		●

IN CAR ENTERTAINMENT		
AM/FM Stereo with CD Player and MP3 Auxiliary Jack		●
6 Speakers		●

WARRANTY		
2 Year Unlimited Kilometre		●

CJ Ireland Concessionaires Ltd. reserve the right to make alterations to the described specifications at any time and without prior notice or obligation.





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