

JL Fact Sheet (Comparison of JK vs 2018 JL)
2/22/2018

Model	Item	Product	Difference
JL	Suspension	Shocks	Front shocks have changed from a top stem bottom loop configuration on the JK to a loop loop configuration on the JL.
		Coils	Front coils are similar and JK poly spacers will work on the front coils but the rear coils are different and require a JL specific spacer. Coil rate from the factory is lighter than the JK and is paired up with beefier sway bars
		Control Arms	Suspension is still a standard 4 link set up, factory lower control arms are about an inch longer than the JK and have slightly larger mounting hardware
		Sway Bars	Front and Rear are much larger to balance the use of a lighter spring rate
	Bumper & Exterior	Front Bumper	Front bumper mount is similar to the JK but the grill has a different shape and therefore changes the rear edge of the bumpers.
		Crash Bar	Crash bar is different. They do not connect left to right, but hang down more.
		Side panels / Rockers	Side panels / Rockers are completely different from JK and will need complete redesign
		Fenders	Fender mounting surfaces front and rear are completely different Sport has standard fenders with a plastic valance between it and the bumper Rubicon has a factory highline fender and no front bumper valance
		Tailgate	Tailgate and hinges are completely different from JK. The tailgate is a metal skinned magnesium alloy gate. Tailgate has 2 vents now instead of one and tire mount has changes as well.
		Rear Bumper	Front bumper mount is similar to the JK but has a different shape and therefore changes the rear edge of the bumpers. Some models will have proximity sensors on the rear bumper
		Spare Tire mount	Some models will have rear mounted camera attached to the center of the spare tire
		Rear Frame	Rear frame rails have been moved in approx. 6" from JK. They moved the body mount to the outside of the frame from inside on the JK
		Hardware	Looks as though all hardware has been converted to metric.
	Trailer package		Trailer package attached similar to JK but different mounting holes. Trailer wiring is huge. It has the standard flat 4 plug and a round 7 now. It attaches with 2 bolts into the rear cross member
	Lighting	Marker Lights	Marker lights and turn signals are mounted in the front portion of the fender and Rubicon models have auxiliary lamps in the fender.
		Head Lights	Factory lights are larger in diameter from JK. LED option is different from the incandescent version. 2 styles from factory.
		Fog Lights	Factory front bumper mounted fog lamps have a different mounting bracket and the LED option is also different from the incandescent version. 2 styles from factory.
		Tail lights	Factory lights are larger in diameter from JK. LED option is different from the incandescent version. 2 styles from factory, with and without Lane change sensor.
Model	Item	Product	Difference
JL Sport	M186	Front Axle	This is a new axle model that replaces the traditional Dana 30. It will share some parts with the JK Dana 30, but not verified yet. Overall the JL Sport & Sahara will have a 1" wider track than the JK.
		Ring & Pinion	May share gears with JK Dana 30
		Differential Cover	New design not shared by the Dana 30
		Axle Shafts	Uses disconnect on passenger side.
		Wheel Spacer	Dimensions are the same as JK, but wheel studs have changed from ½" – 20 to 14MM – 1.50

Model	Item	Product	Difference
		Core 44	
	M200	Rear Axle	This is a new axle model used in the JL that is the newest version of the Dana 35.
		Ring & Pinion	Does not share gear design.
		Differential Cover	New design not shared by the Dana 30
		Differential	
		Axle Shafts	
		Core 44	
Model	Axle Model	Product	Difference
JL Sahara	M186	Front Axle	See above.
			Some Sahara models will have a runtime 4x4D option that will utilize CV axles. Traditional u-joint style axles will not work in this application due to the design.
	M200	Rear Axle	See above
	M220	Rear Axle	This is the new version of the Dana 44, and will be an option for the Sahara models and will be part of the Limited option.
		Ring & Pinion	
		Differential Cover	New design not shared by the Dana 30
		Axle Shafts	
Model	Axle Model	Product	Difference
JL Rubicon	M210	Front Axle	New axle model replacing the JK Dana 44. Front and rear will be 32 spline, and the track width will be 2.5" wider than the JK at 68".
		Ring & Pinion	New design
		Differential Cover	New design
		Axle Shafts	
		Wheel Spacers	
		Core 44	
	M220	Rear Axle	Similar to the Sahara/Sport model except equipped with factory locker, 32 spline axles and 1.5" wider width.
		Ring & Pinion	New design
		Differential Cover	New design
		Axle Shafts	
		Wheel Spacers	
		Core 44	