

Date:

June 2019

Description:

Old Man Emu Suspension System Kits

Application:

Jeep Wrangler JL,

Sport- 3.5" Lift

Rubicon- 2.5" Lift

Part No.:

Refer to Tables on Page 4 & 5

Availability Date:

Now



Product Specification

Design & Development:

The Old Man Emu engineers' objective was to develop a complete suspension system for the new Jeep Wrangler JL, suiting both 2-door and 4-door variants. Comprehensive research and vehicle testing along with countless hours of engineering resources were dedicated to the development of Old Man Emu suspension for the JL. Old Man Emu is proud to offer an integrated 3.5 inch system (2.5 inch for Rubicon) that easily bolts on and provides excellent control off-road. The Jeep Wrangler JL suspension has been developed as a complete suspension system to ensure alignment can be returned to factory specifications.

Important Notes:

- Old Man Emu engineers developed this suspension system to be fitted as a complete solution. All components are required to be fitted to ensure correct performance of all components.
- Lift increase is approximate and will depend on accessory fitment and vehicle weight.
- When fitting larger than original diameter tires, it may be necessary to fit aftermarket wheels (rims) that have a greater offset (less backspacing) to ensure that sufficient clearance is given between the tire and suspension components.

Springs:

A range of spring options were developed for the front and rear to cater for various levels of accessory fitment and loading scenarios. 3.5 inch (JL Sport) and 2.5 inch (JL Rubicon) ride height increases were achieved by utilizing Old Man Emu X5K high-grade spring steel tuned to provide an improved ride on-road while maintaining off-road performance.



Nitrocharger Sport Shock Absorbers:

Both front and rear Old Man Emu Nitrocharger Sport Shocks have vehicle-specific valving tuned for optimal blend of ride control and comfort. Shock lengths have been optimized for maximum down travel. An internal rebound spring feature was specifically added to the JL front and rear shocks absorbers. This provides the opportunity to refine ride characteristics such as body control and top out.



Lower Adjustable Arm Kit:

An adjustable lower control arm kit was developed to allow a flexible solution to fine tune caster settings for the JL regardless of the final ride height and loading scenarios. All arms are designed with strength and durability in mind and also offer maximum ground clearance.



Adjustable Track Bars:

To correctly center the front and rear axle housings after lifting the Wrangler JL, a front and rear adjustable track bar is included.



Bump-Stop Spacer Kit:

A bump-stop spacer kit was developed to allow fitment of larger tires and prevents shocks from bottoming out.



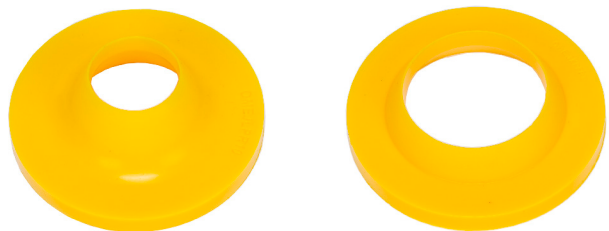
Swaybar Link Kit:

New longer front and rear swaybar links have been developed to allow the shocks to extend freely without limit or contact.



Trim Packers:

Trim packers have been developed to assist in fine tuning ride height that may be caused by various accessory fitments.



JL 4-Door Old Man Emu Suspension Kits

Kit Number	Description	Component Part #	Quantity	MSRP
OMEJL4DLKS	JL 4-Door OME Light Kit			\$1,795.00
	Front Coil	3134	1	\$176.00
	Front Sport Shock	60150	2	\$136.00
	Front Lower Control Arm	LCAJLFR	1	\$384.00
	Bump Stop Kit	FK92	1	\$75.00
	Sway Bar Link	FK93	1	\$148.00
	Front Coil Packer	OMEJKPF10	2	\$13.00
	Rear Coil	3137	1	\$176.00
	Rear Sport Shock	60151	2	\$136.00
	Rear Coil Packer	OMEJLPR10	2	\$8.00
	Front Adjustable Track Bar	PANRJL001	1	\$145.00
	Rear Adjustable Track bar	PANRJL002	1	\$152.00
	Hat	217195	1	
	OME Sticker	215507	2	
OMEJL4DHKS	JL 4-Door OME Heavy Kit			\$1,795.00
	Front Coil	3135	1	\$176.00
	Front Sport Shock	60150	2	\$136.00
	Front Lower Control Arm	LCAJLFR	1	\$384.00
	Bump Stop Kit	FK92	1	\$75.00
	Sway Bar Link	FK93	1	\$148.00
	Front Coil Packer	OMEJKPF10	2	\$13.00
	Rear Coil (+330lbs load)	3138	1	\$176.00
	Rear Sport Shock	60151	2	\$136.00
	Rear Coil Packer	OMEJLPR10	2	\$8.00
	Front Adjustable Track Bar	PANRJL001	1	\$145.00
	Rear Adjustable Track bar	PANRJL002	1	\$152.00
	Hat	217195	1	
	OME Sticker	215507	2	

JL 2-Door Old Man Emu Suspension Kits

Kit Number	Description	Component Part #	Quantity	MSRP
OMEJL2DLKS	JL 2-Door OME Light Kit			\$1,795.00
	Front Coil	3133	1	\$176.00
	Front Sport Shock	60150	2	\$136.00
	Front Lower Control Arm	LCAJLFR	1	\$384.00
	Bump Stop Kit	FK92	1	\$75.00
	Sway Bar Link	FK93	1	\$148.00
	Front Coil Packer	OMEJKPF10	2	\$13.00
	Rear Coil	3136	1	\$176.00
	Rear Sport Shock	60151	2	\$136.00
	Rear Coil Packer	OMEJLPR10	2	\$8.00
	Front Adjustable Track Bar	PANRJL001	1	\$145.00
	Rear Adjustable Track bar	PANRJL002	1	\$152.00
	Hat	217195	1	
	OME Sticker	215507	2	
OMEJL2DHKS	JL 2-Door OME Heavy Kit			\$1,795.00
	Front Coil	3134	1	\$176.00
	Front Sport Shock	60150	2	\$136.00
	Front Lower Control Arm	LCAJLFR	1	\$384.00
	Bump Stop Kit	FK92	1	\$75.00
	Sway Bar Link	FK93	1	\$148.00
	Front Coil Packer	OMEJKPF10	2	\$13.00
	Rear Coil	3137	1	\$176.00
	Rear Sport Shock	60151	2	\$136.00
	Rear Coil Packer	OMEJLPR10	2	\$8.00
	Front Adjustable Track Bar	PANRJL001	1	\$145.00
	Rear Adjustable Track bar	PANRJL002	1	\$152.00
	Hat	217195	1	
	OME Sticker	215507	2	