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Koni Shock Part Numbers and Adjustments

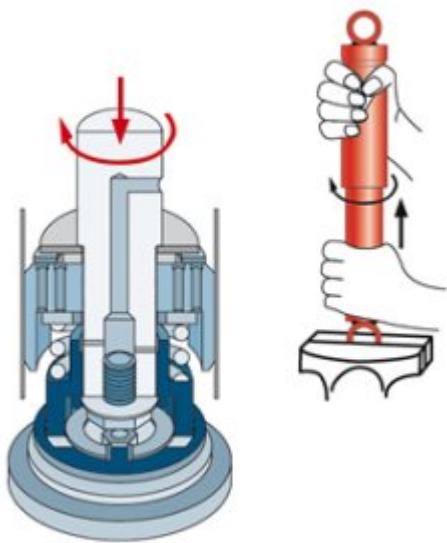
Models vs Year

Year	Model	Front	Rear	Tag
91-95	U-225, U-240 w/ velvetride - Special D (Red)	88 1490SP2	90 2256SP1	N/A
96-04	U-270, U-280, U-295, U-300, U-320 Series - FSD	8805 1010	8805 1010	8805 1011
05-	Phenix, Nimbus - FSD	8805 1010	8805 1010	8805 1011

[Koni Selection Tool](#)

How Do I Adjust My Koni Shocks?

Rebound Adjustment Procedure (not FSD)



Some shocks can be adjusted (NOT FSD / Gold Color) while still on the vehicle by removing the lower nut and compressing the shock fully from underneath. If you can do this, follow the instructions below, bearing in mind that clockwise turns will increase the force in the shock, and counterclockwise turns will decrease it. If there is insufficient room under the vehicle, remove the shock and hold it vertically with the dust cover on top. You may use a vice to hold the bottom attachment. If you do mount the shock in a vice, we recommend you use soft jaws to minimize damage to the shock.

Remove the shock absorber from the vehicle and hold it vertically with the lower eye or pin attached in a vise. Use clamp plates to prevent damage.

Fully collapse the shock absorber, at the same time turning the dust cap or piston rod slowly to the left (counterclockwise), until it is felt that the cams of the adjustment nut engage in the recesses of the foot valve assembly.

Some shock absorbers include a bump rubber concealed under the dust cover and it must be removed prior to adjusting.

The damper may have already been adjusted. Therefore check whether the shock absorber is in the adjustment position or not by keeping it collapsed and gently turning it further to the left counting at the same time the half turns until a stop is felt. Stop turning then and do not use force.

Keeping the shock absorber collapsed, make 1 half turn (180 degrees) to the right (clockwise). In case of prior adjustment add the number of half the turns previously found. The total range is about 5 half turns.

Pull the shock absorber out vertically without turning for at least 1 cm to disengage the adjusting mechanism. The dust cap or piston rod may now be turned freely.

[Koni Adjustment Guide](#)

ADJUSTING DIRECTION

Clockwise = Firmer

Counter Clockwise = Softer

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