



## KONI'S PATENTED FSD TECHNOLOGY NOW AVAILABLE FOR FIAT DUCATO BASED CAMPERS

Thanks to KONI, the rough ride is over for 2006+ Fiat Ducato owners! Over the last 10 years, a major complaint about the Ducatos has been that the OE springs are too soft, often resulting in the camper resting on the front shock's bump rubbers mounted on the shock. As you can imagine, not the smoothest of rides.

After extensive testing and ride and handling development work, we found that by pairing KONI's patented FSD (Frequency Selective Damping) technology struts and shocks with replacement springs it gave the Ducato a more balanced set-up which feels more confident and predictable on the road and provides an unsurpassed comfort and handling level that only our patented FSD innovation could provide.

Brand/Model	Year	Axle	Susp. Type	KONI P/N	Note
<b>FIAT</b>					
Ducato (250,290) Camper VAN	2006>	Front	Coil	8705-1332*	See Below
		Rear	Leaf	8205-1006	LMax 469 mm / LMin 307 mm
		Rear	Leaf	8205-1008	LMax 444 mm / LMin 295 mm
Ducato (250,290) Based Campers Adria / Burstner / Carthago Dethleffs / Hymer / Knaus with rear Alko BTR5 axle	2006>	Front	Coil	8705-1332*	See Below
		Rear	Torsion	8805-1057	Replacing OE: 1217058 - LMax 357 mm / LMin 265 mm
		Rear	Torsion	8805-1059	Replacing OE: 1217039 - LMax 387 mm / LMin 295 mm
		Rear	Torsion	8805-1061	Replacing OE: 1217230 - LMax 420 mm / LMin 318 mm

**\*Note:** For all 250/290 models from 2006 onwards. Front 8705-1332: these are not usable in combination with most of the original (OEM) Ducato Camper front coil springs as the Fiat springs are too soft and the car is always resting on its front bump rubbers. This results in the shocks having no free inward travel at all. To check if the Ducato (based) Camper possibly already has been upgraded to better springs over time: measure the ground clearance at the front jacking point, if ground clearance is 26 cm or more (Ch. No: ZFA250-) or 27 cm or more (Ch. No: ZFA290 -) it is ok and the 8705-1332 can be used without any problems, if less the OEM coil springs must be replaced alongside with the dampers with new coil springs giving a 30-60 mm raised ride height.



KONI FSD

### KONI's Patented FSD Technology - Unsurpassed Comfort and Handling

KONI's patented FSD technology is perfectly suited for Campers / Motorhomes with their high centre of gravity and big overhangs. With this technology KONI is able to create the best combination of superior comfort and exceptional road-holding making any camper trip a pleasure be it a short or a long one.

#### FSD Active - Features and Benefits

- Increased comfort level
- Less pitching and rolling
- Increased safety level
- Less prone to cross winds
- Overtaking is now possible with confidence
- No constant corrective steering actions needed
- Noise level inside the cabin drops considerably