

QUICK SETUP GUIDE



DVO DIAMOND 160MM FORK			DVO TOPAZ AIR SHOCK		DVO JADE X COIL SHOCK / BLADDER SETUP					
25% SAG			27.5% SAG/14MM		COIL SPRING WEIGHT GUIDE		JADE X BLADDER SETUP			
RIDER WEIGHT (LB)	PRESSURE (PSI)	OTT	RIDER WEIGHT (LB)	PRESSURE (PSI)	RIDER WEIGHT (LB)	SPRING WEIGHT (LB)	The Jade Coil features a bladder in place of a traditional IFP (Internal Floating Piston) for optimum small bump sensitivity.			
120-139	90-100	0-2	120-130	112-123	140-155	350	The purpose of the bladder is to separate the air from the oil in the reservoir. To achieve the best performance and durability, it is extremely important to set the air pressure to the proper range (170-200psi).		iir from the	
140-159	100-110	2-4	130-140	123-134	155-170	400				
160-179	110-125	3-7	140-150	134-144	170-185	450				
180-199	125-130	6-8	150-160	144-155	185-200	500	1. Remove air cap to access air valve. Thread on a suspension specific pump and apply the recommended air pressure.			
200-219	130-135	7-9	160-170	155-166	200-215	550				
220-239	135-140	8-10	170-180	166-177	215-230	600				
240+	140-170	11-14	180-190	177-187						
OFF THE TOP (OTT), adjusts the initial sensitivity of the travel. When setting up your OTT, start from Wide-Open (turn the adjuster counter-clockwise until it stops). Turn clockwise the recommended number			190-200	187-198	NOTE: If you upgrade to the Jade X Coil, here are the springs we ship:					
			200-210	198-209			2. After you are done setting	RIDER WEIGHT (LB)	PRESSURE (PSI)	
			210-220	209-220	Small:	350	the air pressure, remove the shock pump and securely attach the air cap.		170	
			220-230	220-230	Medium:	400		140-159	175 180	
			230-240	230-241	Large:	450		160-179		
of clicks for your air pressure.		240-250	241-252	X-large:	500		180-199	185		
							200-219	190		
								220+	200	
FINE TUNE YOUR DVD DIAMOND FORK http://tech.dvosuspension.com/tuning/ tuningdiamond/			FINE TUNE YOUR DVO TOPAZ SHOCK http://tech.dvosuspension.com/tuning/ topaztuning/		FINE TUNE YOUR OVO JADE X SHOCK http://tech.dvosuspension.com/setup/ jade/		LEARN MORE ABOUT CUSTOM TUNING http://tech.dvosuspension.com/wp-content/uploads/2019/09/ Jade-X-Set-Up-Guide-2.pdf			

RIPMO AF TORQUE SPECS		Nate on 243 Lactite: Shake the bottle well before applying!		
HARDWARE	TORQUE SPEC.	THREAD TREATMENT		
Lower Link 6mm Preload Bolts	2 Nm	Loctite 243 on threads, grease on flange		
Lower Link 5mm Pinch Bolts	10 Nm	Loctite 243		
Swingarm to Clevis Pivot Bolts	10 Nm	Loctite 243		
Lower Shock to Clevis Bolt	20 Nm	Ti anti-seize		
Rear Brake Caliper	6 Nm	Loctite 243		
Upper Link Bolts	10 Nm	Loctite 243		
Forward Shock Mount Bolt	10 Nm	Loctite 243		
Seat Binder	5 Nm	Ti anti-seize		
Cable Ports	2Nm	Grease		
Derailleur Hanger Bolt	5 Nm	Grease		
Bushings	-	On all models, apply Slick Honey (grease) to all bushings during reassembly.		

Hexle: There is not a numerical torque figure for the Hexle. We recommend tightening the 5mm with your multi tool that you carry with you. This way you'll be able to remove it in case of a flat out on a ride.