

For proper installation, valving experience, understanding the role of each component, proper care, & measurement of parts are required. If you are not experienced or confident in your knowledge, we recommend to contact a professional tuner.

We have it configured for a Plush Motocross setting. A leaf spring midvalve allows for very precise tuning, low lifts and still plush settings that will not fatigue quickly because the deflection is divided between 3 distinct surfaces.

We have included additional shims to allow tuners to change the configuration to a different setting. See list below.

****When doing rebound settings, please note that you need a single 6x25.1 shim rather than the 2 stock 6x26.1 shims.**

AER Leaf Spring Midvalve Kit.

Setting Baseline	Pro MX	MX	Plush MX 2 stroke	HS	Enduro
Lift	0.05mm`	0.1mm	0.15mm	0.2mm	0.4mm
	30.15 x 2	30.15 x 2	30.15 x 2	30.15	30.15
	28.15	28.15	28.15	28.15	28.1
	26.15	26.15	26.15	26.15	26.15
	24.15	24.15	24.15	24.15	24.1
	22.15	22.15	22.15	22.15	22.15
	20.15	20.15	20.15	20.15	20.1
	18.15	18.15	18.15	18.15	18.15
	16.15	16.15	16.15	16.15	16.1
	14.15	14.15	14.15	14.15	14.15
	12.15	12.15	12.15	12.15	12.1
	10.2 x 2	10.2	10.2	10.2	10.2x1
	12.15	12.15	12.15	12.15	12.1
	14.15	14.15	14.15	14.15	14.1
	16.15	16.15	16.15	16.15	16.1
	18.15	18.15	18.15	18.15	18.1
	20.15 x 2	20.15 x 2	20.15	20.15	20.15
	LEAF SPRING PLATE	LEAF SPRING PLATE	LEAF SPRING PLATE	LEAF SPRING PLATE	LEAF SPRING PLATE
	10.2	10.2	10.2	10.2	10.2
	10.1	24.1	10.1	10.1	10.1
	24.1		24.1	24.1	24.1
				10.1	10.1
	Rebound 2 stroke and offroad		Rebound 4 stroke & MX	BaseValve MX	Basevalve Enduro
	25.1		25.1	30.15 x 4	30.15x 4
	28.1 x 2		28.1 x 2	28.15	28.15
	26.1		26.1	26.15	26.1
	24.1		24.1	24.1	24.1
	22.1		22.1	22.1	22.1
	20.1		20.1	20.1	20.1
	18.1		18.1	18.1	18.1
	16.1		16.1	16.15	16.1
	14.1		14.15		14.1
	12.1		12.15		12.15
	10.3		10.3		
Extra shims include	81020	063015 x 4			
	82015	62515			
	81010	62615			
	081210 x 2	62410			
	081610 x 2	62210			
	81410	62010			
	81810	61810			
	82010	61615			
	82410	61410			
	82810	61215			
	061410 x 2				
	061210 x 2				