



IBIS

DV9

**SUSPENSION
SET-UP GUIDE**

THE DIALS EXPLAINED

FORK COMPRESSION ADJUST

The Performance 34 has a GRIP damper with 3-position micro adjust and a full range of compression adjustment that increases as you turn the lever clockwise, combining low and high speed damping adjustment.

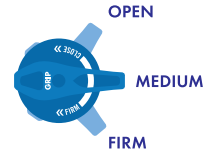
Start in the open position and adjust clockwise from there to counteract bob or increase damping control.

FORK REBOUND ADJUST

Rebound controls the rate of speed at which the fork extends after compressing. Turn your rebound knob to the closed position (full clockwise) until it stops. Then back it out (counter-clockwise) to the number of clicks shown in the table on Page 2.

FOX PERFORMANCE FLOAT 34 : GRIP

Compression Adjust Lever



FOX PERFORMANCE FLOAT 34 : GRIP

Fork Rebound Dial



SET FORK SAG

- Reference the suspension setup guide, install the appropriate volume spacer for your rider weight. The Fox 34 Stepcast on the DV9 ships with 1x volume spacer installed.
- Set your sag with riding gear on. Sag should be set while standing in your aggressive riding position. Carefully dismount the bike without further compressing the suspension. Measure the distance between the sag indicator o-ring and the rubber air sleeve seal.
- Optimum Sag: 18-25% of full travel at 120mm = 21.6mm to 30mm.
- Once you have the sag set, use the charts to set compression and rebound settings.



SET FORK DAMPING

- Turn your rebound knob clockwise to the closed position, the last click. Then back them out to the number of clicks shown in the table below.
- These are just suggestions, so experiment until you find the settings that work for you.

FOX PERFORMANCE SERIES FLOAT 34 STEP-CAST: 29 | AIR PRESSURES

RIDER WEIGHT (with gear)

LB	KG	PSI	REBOUND	COMPRESSION ADJUST	VOL. SPACERS
100-110	45-50	48	12	OPEN	0
110-120	50-54	48	12	OPEN	1
120-130	54-59	48-53	12	OPEN	1
130-140	59-64	53-58	11	OPEN	1
140-150	64-68	58-63	10	OPEN	1
150-160	68-73	63-68	9	OPEN	2
160-170	73-77	68-73	8	OPEN	2
170-180	77-82	73-78	7	OPEN	2
180-190	82-86	78-83	6	OPEN	2
190-200	86-91	83-88	6	OPEN	2
200-210	91-95	88-93	5	OPEN	3
210-220	95-100	93-98	4	OPEN	3
220-230	100-104	98-103	3	OPEN	3
230-240	104-109	103-108	2	OPEN	3
240-250	109-113	108-113	1	OPEN	3
MAX		120	12	CLOSED	4

▲ DO NOT EXCEED MAXIMUM AIR PRESSURE. Air pressures above are for both Factory and Performance forks from Fox.



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