



IBIS

RIPLEY AF

**SUSPENSION
SET-UP GUIDE**

THE DIALS EXPLAINED

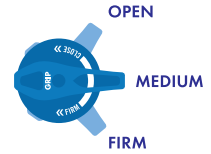
FORK COMPRESSION ADJUST

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.

FOX PERFORMANCE FLOAT 34 : GRIP

Compression Adjust Lever



FOX PERFORMANCE FLOAT DPS

3-Position Lever



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.

SHOCK REBOUND ADJUST

The Fox Float DPS has adjustable rebound damping. It's adjusted by turning the red dial on the inside of the lever. Generally you want it as fast as you can set it without getting bounced off the saddle after a bump or drop (like riding off a curb in the saddle.) If the rebound setting is too slow the shock will be partially compressed when you hit the next bump resulting in "packing down". Too fast and the bike will bounce you up in the air after bumps and drops. Adjust to your preference.

FOX PERFORMANCE FLOAT 34 : GRIP

Fork Rebound Dial



FOX PERFORMANCE FLOAT DPS

Shock Rebound Adjust



SET FORK SAG

- Reference the suspension setup guide, install the appropriate volume spacer for your rider weight. The Fox 34 on the Ripley AF ships with 3x volume spacers 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 130mm = 23.4mm to 32.5mm.
- Once you have the sag set, use the charts to set compression and rebound settings.

SAG 18% - 25%



SET FORK DAMPING

- Turn your rebound and compression knobs 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 FLOAT 34: 29 | GRIP: AIR PRESSURES

RIDER WEIGHT (with gear)

LB	KG	PSI	HSR	HSC	VOL. SPACERS
120-130	54-59	58-63	13	OPEN	1
130-140	59-64	63-68	12	OPEN	1
140-150	64-68	68-72	11	OPEN	1
150-160	68-73	72-77	10	OPEN	2
160-170	73-77	77-82	9	OPEN	2
170-180	77-82	82-86	8	OPEN	2
180-190	82-86	86-91	7	OPEN	2
190-200	86-91	91-96	6	OPEN	3
200-210	91-95	96-100	5	OPEN	3
210-220	95-100	100-105	4	OPEN	3
220-230	100-104	105-110	3	OPEN	3
230-240	104-109	110-114	2	OPEN	4
240-250	109-113	114-120	1	OPEN	4
MAX		120	22	CLOSED	5

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

SET SHOCK SAG

- Reference the suspension setup guide, install the appropriate volume spacer for your rider weight. The Fox DPS on the Ripley AF ships with a .6 volume spacer installed.
- Set the blue climb switch lever to open (counter clockwise).
- 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: 25-30% of full travel, 45mm stroke = 11.25mm to 13.5mm.
- Once you have the sag set, use the charts to set compression and rebound settings.



SET SHOCK DAMPING

- Turn your rebound and open adjustment mode knobs 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 FLOAT DPS w/EVOL | AIR PRESSURES

RIDER WEIGHT (with gear)

LB	KG	PSI	HSR	HSC	VOL. SPACERS
120-130	54-59	150-160	10	OPEN	NONE
130-140	59-64	160-170	10	OPEN	0.4
140-150	64-68	170-180	9	OPEN	0.4
150-160	68-73	180-190	9	OPEN	0.4
160-170	73-77	190-200	8	OPEN	0.4
170-180	77-82	200-210	8	OPEN	0.4
180-190	82-86	210-225	7	OPEN	0.4
190-200	86-91	225-240	7	OPEN	0.6
200-210	91-95	240-255	6	OPEN	0.6
210-220	95-100	255-270	6	OPEN	0.6
220-230	100-104	270-285	5	OPEN	0.6
230-240	104-109	285-300	5	OPEN	0.6
240-250	109-113	300-315	4	OPEN	0.8
MAX		350	13	OPEN	1

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



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