

# Marin Alpine Trail Carbon 2 Frame Kit-Suspension Setup

## REAR SHOCK SET UP

*Recommended Sag = 30%/19.5mm*

Step 1: Set correct pressure in rear shock.

Step 2: Sit on the bike and cycle the suspension (\*with correct riding gear).

Step 3: Reset O-ring and sit on the bike, DO NOT BOUNCE, carefully step off.

Step 4: Measure sag (from o-ring to seal of shock), If it does not match the bike's recommended sag in millimeters repeat process.

Step 5: Adjust rebound setting to ensure proper control.

## FORK SET UP

*Marin recommends that all bikes front and rear suspension feel balanced*

Step 1: After rear sag is set follow the recommended pressure from the fork manufacturer.

Step 2: Bounce evenly up and down on the bike, cycling the suspension up and down to make sure both front and rear suspension feel balanced, if the front does not match the rear add or release pressure.

Step 3: Once the bike feels balanced adjust the rebound damping to ensure proper control.

## Fox Float DPX2

Rider weight  
and shock  
setup

LBS	KG	PSI
120	54	106
130	59	116
140	64	128
150	68	140
160	73	152
170	77	164
180	82	176
190	86	188
200	91	202
210	95	216
220	100	230
230	104	245
240	109	260
250	113	275
260	118	291
270	122	308