



TREK[®]

FUEL EX SUSPENSION SETUP GUIDE

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SUSPENSION SETUP GUIDE (FUEL EX 9.9, 9.8)

Bike	Fuel EX 9.9					Fuel EX 9.8				Fuel EX 9.7			
Travel	120mm					120mm				120mm			
Shock stroke	50mm					50mm				50mm			
Shock Sag %	25-30% - sitting on bike					25-30% - sitting on bike				25-30% - sitting on bike			
Fork Sag %	20-25% - standing on bike					20-25% - standing on bike				20-25% - standing on bike			
Suspension	Front 32 F-Series FIT RLC			Rear DRCV RP23 Boost Valve		Front 32 F-Series FIT RL		Rear DRCV RP2		Front 32 F-Series RL		Rear DRCV RP2	
Rider Weight (lbs)	Spring	Reb (clicks out)	LS Comp (turns out)	Spring	Reb (clicks out)	Spring	Reb (clicks out)	Spring	Reb (clicks out)	Spring	Reb (clicks out)	Spring	Reb (clicks out)
100lbs	50	12	7	105	7	50	12	105	7	50	12	105	7
110lbs	55	12	7	115	7	55	12	115	7	55	12	115	7
120lbs	55	12	6	125	6	55	12	125	6	55	12	125	6
130lbs	60	11	6	135	6	60	11	135	6	60	11	135	6
140lbs	60	11	5	145	6	60	11	145	6	60	11	145	6
150lbs	65	10	5	155	5	65	10	155	5	65	10	155	5
160lbs	65	10	5	165	5	65	10	165	5	65	10	165	5
170lbs	70	9	5	175	5	70	9	175	5	70	9	175	5
180lbs	75	9	4	185	4	75	9	185	4	75	9	185	4
190lbs	80	9	4	195	4	80	9	195	4	80	9	195	4
200lbs	85	8	4	205	4	85	8	205	4	85	8	205	4
210lbs	90	8	3	215	3	90	8	215	3	90	8	215	3
220lbs	95	8	3	225	3	95	8	225	3	95	8	225	3
230lbs	100	7	3	235	3	100	7	235	3	100	7	235	3
240lbs	110	7	2	245	2	110	7	245	2	110	7	245	2
250lbs	120	7	2	255	2	120	7	255	2	120	7	255	2

Follow these steps to optimize the performance of your Trek Full Suspension Mountain Bike. Steps 3 & 5 are specific to DRCV-equipped bikes:

- Determine rider weight (individual weight plus riding gear).
- Adjust rebound and low speed compression settings if applicable as indicated in chart. Turn Pro Pedal off.
- Be sure to thread the pump head completely on to the valve. Apply pressure as indicated in the chart. Remove pump.
- Install Trek Sag Meter.
- Compress shock at least 50%.
Note: this step is vital for proper DRCV setup.
- If adjusting fork, stand on the pedals. If adjusting shock, remain seated.
- Slide O-ring so that it rests against dust seal.
- Dismount bike.
- If o-ring falls within sag meter's window, or if o-ring is within recommended sag measurement, you're ready to ride.
- If the o-ring falls outside of that window, or is greater or less than recommended measurement, add or subtract pressure as needed.

Note: be sure to cycle shock 2-3 times after any pressure adjustment





SUSPENSION SETUP GUIDE (FUEL EX 9, 8, 8WSD)

Bike	Fuel EX 9					Fuel EX 8			
Travel	120mm					120mm			
Shock stroke	50mm					50mm			
Shock Sag %	25-30% - sitting on bike					25-30% - sitting on bike			
Fork Sag %	20-25% - standing on bike					20-25% - standing on bike			
Suspension	Front 32 F-Series FIT RLC			Rear DRCV RP23 Boost Valve		Front 32 F-Series RL		Rear DRCV RP23	
Rider Weight (lbs)	Spring	Reb (clicks out)	LS Comp (turns out)	Spring	Reb (clicks out)	Spring	Reb (clicks out)	Spring	Reb (clicks out)
100lbs	50	12	7	105	7	50	12	105	7
110lbs	55	12	7	115	7	55	12	115	7
120lbs	55	12	6	125	6	55	12	125	6
130lbs	60	11	6	135	6	60	11	135	6
140lbs	60	11	5	145	6	60	11	145	6
150lbs	65	10	5	155	5	65	10	155	5
160lbs	65	10	5	165	5	65	10	165	5
170lbs	70	9	5	175	5	70	9	175	5
180lbs	75	9	4	185	4	75	9	185	4
190lbs	80	9	4	195	4	80	9	195	4
200lbs	85	8	4	205	4	85	8	205	4
210lbs	90	8	3	215	3	90	8	215	3
220lbs	95	8	3	225	3	95	8	225	3
230lbs	100	7	3	235	3	100	7	235	3
240lbs	110	7	2	245	2	110	7	245	2
250lbs	120	7	2	255	2	120	7	255	2

Follow these steps to optimize the performance of your Trek Full Suspension Mountain Bike. Steps 3 & 5 are specific to DRCV-equipped bikes:

- Determine rider weight (individual weight plus riding gear).
- Adjust rebound and low speed compression settings if applicable as indicated in chart. Turn Pro Pedal off.
- Be sure to thread the pump head completely on to the valve. Apply pressure as indicated in the chart. Remove pump.
- Install Trek Sag Meter.
- Compress shock at least 50%.
Note: this step is vital for proper DRCV setup.
- If adjusting fork, stand on the pedals. If adjusting shock, remain seated.
- Slide O-ring so that it rests against dust seal.
- Dismount bike.
- If o-ring falls within sag meter's window, or if o-ring is within recommended sag measurement, you're ready to ride.
- If the o-ring falls outside of that window, or is greater or less than recommended measurement, add or subtract pressure as needed.
Note: be sure to cycle shock 2-3 times after any pressure adjustment





SUSPENSION SETUP GUIDE (FUEL EX 7, 6, 5, 5WSD)

Bike	Fuel EX 7				Fuel EX 6				Fuel EX 5			
Travel	120mm				120mm				120mm			
Shock stroke	50mm				50mm				50mm			
Shock Sag %	25-30% - sitting on bike				25-30% - sitting on bike				25-30% - sitting on bike			
Fork Sag %	20-25% - standing on bike				20-25% - standing on bike				20-25% - standing on bike			
Suspension	Front 32 F-Series RL		Rear Float RP-2 XV		Front Recon SL Solo Air		Rear Float RP-2		Front Tora SL Coil		Rear Float RP-2	
Rider Weight (lbs)	Spring	Reb (clicks out)	Spring	Reb (clicks out)	Spring	Reb (clicks out)	Spring	Reb (clicks out)	Spring	Reb (clicks out)	Spring	Reb (clicks out)
100lbs	50	12	50	7	70	12	50	7	70	12	50	7
110lbs	55	12	60	7	75	12	60	7	75	12	60	7
120lbs	55	12	70	6	80	12	70	6	80	12	70	6
130lbs	60	11	80	6	85	11	80	6	85	11	80	6
140lbs	60	11	90	6	90	11	90	6	90	11	90	6
150lbs	65	10	100	5	95	11	100	5	95	11	100	5
160lbs	65	10	110	5	100	10	110	5	100	10	110	5
170lbs	70	9	120	5	105	10	120	5	105	10	120	5
180lbs	75	9	130	4	110	10	130	4	110	10	130	4
190lbs	80	9	140	4	115	9	140	4	115	9	140	4
200lbs	85	8	145	4	120	9	145	4	120	9	145	4
210lbs	90	8	155	3	125	9	155	3	125	9	155	3
220lbs	95	8	165	3	130	8	165	3	130	8	165	3
230lbs	100	7	175	3	135	8	175	3	135	8	175	3
240lbs	110	7	185	2	140	7	185	2	140	7	185	2
250lbs	120	7	195	2	145	7	195	2	145	7	195	2

Follow these steps to optimize the performance of your Trek Full Suspension Mountain Bike:

1. Determine rider weight (individual weight plus riding gear).
2. Adjust rebound and low speed compression settings if applicable as indicated in chart. Turn Pro Pedal off.
3. Apply air pressure as indicated in the chart. Remove pump.
4. Install Trek Sag Meter.
5. If adjusting fork, stand on the pedals. If adjusting shock, remain seated.
6. Slide the o-ring to the top of the shock shaft.
7. Dismount bike.
8. If o-ring falls within sag meter's window, or if o-ring is within recommended sag measurement, you're ready to ride.
9. If the o-ring falls outside of that window, repeat steps 5-8 after adding or subtracting pressure as needed.

