

# SUSPENSION SETUP

## CRAFTY XR E-MTB ENDURO

### Fork: Öhlins RXF 38 M.2 29, 170mm

Follow Öhlins RXF 38 recommended settings on the bottom right back side of the casting. Mondraker recommended Öhlins RXF 38 fork settings based on rider weight and E-MTB Enduro application:

| SAG                         |              | RECOMMENDED SETTING         |     |     |
|-----------------------------|--------------|-----------------------------|-----|-----|
| RIDER WEIGHT                | AIR PRESSURE | CLICS OUT FROM FULLY CLOSED |     |     |
| lbs / kg                    | psi          | HSC                         | LSC | LSR |
| <121-128lbs / <55-58 kg     | 80/190       | 4                           | 15  | 15  |
| 129,8-136,4lbs / 59-62 kg   | 88/190       | 4                           | 14  | 14  |
| 138,6-145,2lbs / 63-66 kg   | 96/200       | 4                           | 13  | 13  |
| 147,4-154lbs / 67-70 kg     | 104/200      | 4                           | 12  | 12  |
| 156,2-162,8lbs / 71-74 kg   | 112/200      | 4                           | 11  | 11  |
| 165-171,6lbs / 75-78 kg     | 120/210      | 4                           | 10  | 10  |
| 173,8-180,4lbs / 79-82 kg   | 128/210      | 4                           | 9   | 9   |
| 182,6-189,2lbs / 83-86 kg   | 136/220      | 4                           | 8   | 8   |
| 191,4-198lbs / 87-90 kg     | 144/220      | 4                           | 7   | 7   |
| 200,2-206,8lbs / 91-94 kg   | 152/230      | 3                           | 6   | 6   |
| 209-215,6lbs / 95-98 kg     | 160/230      | 3                           | 5   | 5   |
| 217,8-224,4lbs / 99-102 kg  | 168/240      | 3                           | 4   | 4   |
| 226,6-233,2lbs / 103-106 kg | 176/240      | 3                           | 3   | 3   |
| 235,4-242lbs / 107-110 kg   | 184/250      | 3                           | 2   | 2   |
| 244,2-250,8lbs / 111-114 kg | 192/250      | 3                           | 1   | 1   |
| >253-319lbs / >115-145 kg   | 200/260      | 3                           | 1   | 1   |

\*Suggested fork sag 20%

These values offer a general recommendation. Rebound and compression damping settings are a personal choice and should be fine-tuned depending on the riding style and terrain conditions.

### Rear shock: Öhlins TTX Air

| SAG                         |              | RECOMMENDED SETTING         |     |       |
|-----------------------------|--------------|-----------------------------|-----|-------|
| RIDER WEIGHT                | AIR PRESSURE | CLICS OUT FROM FULLY CLOSED |     |       |
| lbs / kg                    | psi          | HSC                         | LSC | LSR   |
| <121-128lbs / <55-58 kg     | 120          | 3                           | 10  | 12    |
| 129,8-136,4lbs / 59-62 kg   | 128          | 3                           | 10  | 12-11 |
| 138,6-145,2lbs / 63-66 kg   | 136          | 3                           | 10  | 11-10 |
| 147,4-154lbs / 67-70 kg     | 144          | 3                           | 9   | 11-10 |
| 156,2-162,8lbs / 71-74 kg   | 152          | 3                           | 9-8 | 10-9  |
| 165-171,6lbs / 75-78 kg     | 160          | 3                           | 9-8 | 10-9  |
| 173,8-180,4lbs / 79-82 kg   | 168          | 3                           | 8-7 | 9-8   |
| 182,6-189,2lbs / 83-86 kg   | 176          | 3                           | 8-7 | 9-8   |
| 191,4-198lbs / 87-90 kg     | 184          | 3                           | 7-6 | 8-7   |
| 200,2-206,8lbs / 91-94 kg   | 192          | 3                           | 7-6 | 8-7   |
| 209-215,6lbs / 95-98 kg     | 200          | 3                           | 6-5 | 7-6   |
| 217,8-224,4lbs / 99-102 kg  | 208          | 2                           | 6-5 | 7-6   |
| 226,6-233,2lbs / 103-106 kg | 216          | 2                           | 5-4 | 6-5   |
| 235,4-242lbs / 107-110 kg   | 224          | 2                           | 5-4 | 6-5   |
| 244,2-250,8lbs / 111-114 kg | 232          | 2                           | 3   | 5-4   |
| >253-319lbs / >115-145 kg   | 240          | 2                           | 3   | 4     |

\*Settings based on Downhill application and 30-35% recommended sag