

# SUSPENSION SETUP

## SUMMUM R MULLET DOWNHILL

**Fork: Rockshox Boxxer Select RC 29, 200mm**

Rockshox Boxxer recommended settings on the bottom right back side of the casting.  
Mondraker recommended Rockshox Boxxer Select RC settings based on rider weight and Downhill application:

| SAG                         |              | RECOMMENDED SETTING         |       |
|-----------------------------|--------------|-----------------------------|-------|
| RIDER WEIGHT                | AIR PRESSURE | CLICS OUT FROM FULLY CLOSED |       |
| lbs / kg                    | psi          | LSC                         | LSR   |
| <121-128lbs / <55-58 kg     | 90           | 14                          | 13    |
| 129,8-136,4lbs / 59-62 kg   | 100          | 14                          | 13-12 |
| 138,6-145,2lbs / 63-66 kg   | 110          | 13                          | 12-11 |
| 147,4-154lbs / 67-70 kg     | 120          | 12                          | 11-10 |
| 156,2-162,8lbs / 71-74 kg   | 130          | 11                          | 10-9  |
| 165-171,6lbs / 75-78 kg     | 140          | 10                          | 9-8   |
| 173,8-180,4lbs / 79-82 kg   | 150          | 9                           | 8-7   |
| 182,6-189,2lbs / 83-86 kg   | 160          | 8                           | 8-7   |
| 191,4-198lbs / 87-90 kg     | 170          | 7                           | 7-6   |
| 200,2-206,8lbs / 91-94 kg   | 180          | 6                           | 7-6   |
| 209-215,6lbs / 95-98 kg     | 190          | 5                           | 6-5   |
| 217,8-224,4lbs / 99-102 kg  | 200          | 4                           | 5-4   |
| 226,6-233,2lbs / 103-106 kg | 210          | 3                           | 5-4   |
| 235,4-242lbs / 107-110 kg   | 220          | 3                           | 4-3   |
| 244,2-250,8lbs / 111-114 kg | 230          | 2                           | 3-2   |
| >253-319lbs / >115-145 kg   | 240          | 2                           | 3-2   |

\*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: RockShox Vivid Coil Select+**

Size M: 450 lbs   Size L: 500 lbs   Size XL: 550 lbs

| SAG                         |             | RECOMMENDED SETTING         |       |     |
|-----------------------------|-------------|-----------------------------|-------|-----|
| RIDER WEIGHT                | SPRING RATE | CLICS OUT FROM FULLY CLOSED |       |     |
| lbs / kg                    | lbs         | LSC                         | LSR   | ABO |
| <121-128lbs / <55-58 kg     | 450         | -2                          | 14    | -2  |
| 129,8-136,4lbs / 59-62 kg   | 450         | -2                          | 14-13 | -2  |
| 138,6-145,2lbs / 63-66 kg   | 450         | -1                          | 13-12 | -1  |
| 147,4-154lbs / 67-70 kg     | 450         | -1                          | 12-11 | -1  |
| 156,2-162,8lbs / 71-74 kg   | 450         | 0                           | 11-10 | 0   |
| 165-171,6lbs / 75-78 kg     | 500         | 0                           | 10-9  | 0   |
| 173,8-180,4lbs / 79-82 kg   | 500         | 0                           | 9-8   | 0   |
| 182,6-189,2lbs / 83-86 kg   | 500         | 0                           | 8-7   | 0   |
| 191,4-198lbs / 87-90 kg     | 500         | 0                           | 7-6   | 0   |
| 200,2-206,8lbs / 91-94 kg   | 500         | 0                           | 6-5   | 0   |
| 209-215,6lbs / 95-98 kg     | 500         | 1                           | 5-4   | 1   |
| 217,8-224,4lbs / 99-102 kg  | 550         | 1                           | 4-3   | 1   |
| 226,6-233,2lbs / 103-106 kg | 550         | 1                           | 3-2   | 1   |
| 235,4-242lbs / 107-110 kg   | 550         | 2                           | 2-1   | 2   |
| 244,2-250,8lbs / 111-114 kg | 550         | 2                           | 2-1   | 2   |
| >253-319lbs / >115-145 kg   | 550         | 2                           | 1     | 2   |

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